

LIMITED MORNING REPORT

Username: YUAYANAL

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Print Date: 01/11/2026 06:28

Report ID: OPERLMTDMRREP

NEW RIG MOBILIZATION BI-MOB

11/25/2025 - 01/12/2026

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088TE @ *MOBILIZATION* Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig 088TE	Charge #: ()	Objective : (HORIZONTAL SINGLE LATERAL WATER DISPOSAL IN ARAB-C RESERVOIR)	Foreman(s) ZEWITA, ABDELHALIM MOHAMED		
	Well *MOBILIZATION*	Wellbores:		Engineer ALKAHTANI, TRKY HASAN		
	Wellbores:			Manager ELDEEB, TAREK ABD ALLA		
				THURAYA +882167771 1399	RIG FORMAN VSAT 013 577 11 60	CONTRACTOR /CLERK VSA T 013 576 90 30

Last 24 hr operations CONT. GENERAL R/U AT QTIF-798 AND WORK IN CLOSING DOECD PRE-COMMENCEMENT INSPECTION OPEN ITEMS.	Next 24 hr plan CONT. GENERAL R/U AT QTIF-798 AND WORK IN CLOSING DOECD PRE-COMMENCEMENT INSPECTION OPEN ITEMS.
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Location 64 KM FROM DH M GATE				Next Location			
Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)		

Formation Tops	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0530	0.5		PRE	M	MAIN	PJSM	NA	RIG					HPJSM WITH ALL PERSONNEL & DISCUSSED DAILY R/U OPERATIONS; - HIGHLIGHTED CRANE SAFETY, COMMUNICATION PROPER SIGNALS, FALL PROTECTION, PPE & SAFETY PRECAUTIONS DURING RIG UP OPERATION. - GOOD SUPERVISION ALL THE TIME FROM RIG KEY PERSONNEL. - UTILIZING HAND FREE TOOLS DURING OPERATIONS, HAND AND FINGER INJURY PREVENTION. - FLAG MAN POSITION WITH ALL HEAVY EQUIPMENT'S. - STOP WORK AUTHORITY IMPLEMENTATION.
0530 - 0459	23.5		PRE	M	MAIN	RU	NA	RIG					CONT. GENERAL R/U AT QTIF-798 AND WORK IN CLOSING DOECD PRE-COMMENCEMENT INSPECTION OPEN ITEMS. - CONT. CHECK MUD SYSTEM & SOLID CONTROL EQUIP & WORK ON OBSERVATIONS. - CONT. CALIBRATION GAUGES AND PRVS....ONGOING. - CONNECT & M/U FLARE LINES....ONGOING. - R/U INTEGRATED FIRE AND SMOKE DETECTION SYSTEM....ONGOING. - R/U CCTV SYTEM ONGOING. - SLIP DRLG LINE & KEPT 18 ROUND ON DW. - R/U CMT TANK NEW SUPER SACK HOIST. - CHANGED 21 1/4" 2M DIVERTER ANNULAR ELEMENT. - CONDITION ASSESSMENT OF DRAWWORK BY OEM..ONGOING. - SAFETY ADVISOR WORKING ON IA & LPCR AUDIT. - WORKING ON CLOSING PCI OPEN ITEMS. - WORKING ON CLOSING DOECD PRE-COMMENCEMENT INSPECTION FINDINGS; - PCI PROGRESS: SAFETY 100%, WCI: 100% & ENV 100% & OPS 97% - PCI DRAFT REPORT UNDER REVIEW. - FINDINGS FOR WCEI: 27 ITEMS (P-1: 25, P-2 =2, P-3=0), CLOSING PROGRESS 20% - FINDINGS FOR ENV : 83 ITEMS (P-1: 19, P-2 =56, P-3=8), CLOSING PROGRESS 95% - FINDINGS FOR SAFETY: 138 ITEMS (P-1: 47, P-2 =71, P-3=20), CLOSING PROGRESS 85% - FINDINGS FOR OPS: 156 ITEMS (P-1: 68, P-2 =60, P-3=28), CLOSING PROGRESS 3% - - R/U 97% - RIG MOVED FROM GW YARD/DAMMAM TO WELL QTIF-798 ON 24 NOV 25. - RIG COMPLETED MOVE ALL RIG EQUIPMENT ON 03 DEC 25. - PERFORMED DOECD PCI FROM 01/04/2026 TO 01/8/2025, (5 DAYS). - - DAYS SINCE START MOBILIZATION: 49 DAYS.

Foreman Remarks

QTIF-798 WILL BE DRILLED AS OPEN HOLE SINGLE LATERAL WATER DISPOSAL IN ARAB-C RESERVOIR, THE WELL WILL BE COMPLETED WITH GRE LINED 4-1/2" 12.6# L-80 TUBING, BAKER SCT, ALONG WITH 7" HALLIBURTON DOWNHOLE RETRIEVABLE PACKER.

- 5 WATER DISPOSAL WELLS ON SAME WELL PAD NWD-4.
- QTIF-645 (50 M) SHUT IN AND STRIPPED OUT.
- QTIF-785 (85 M) SHUT IN WH AND PRODUCTION LINES BARRICAED BY CONCRETE BLOCKS.
- QTIF-526 (130 M) SHUT IN WH AND PRODUCTION LINES BARRICAED BY CONCRETE BLOCKS.
- QTIF-772 (151 M) SHUT IN WH AND PRODUCTION LINES BARRICAED BY CONCRETE BLOCKS.
- QTIF 661 (172 M) SHUT IN WH AND PRODUCTION LINES BARRICAED BY CONCRETE BLOCKS.
- F/S SHUT IN ALL WELLS ON WELL PAD (SHUT IN SIMOPS) ON 18 TH DEC.

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=====ERP & SAFETY REQUIREMENT=====

QTIF-798 HAS (30 PPM RER: 0, 100 PPM RER :0 M, 1/2 LFL RER 60 M, GOR: 0 SCF/BBL, H2S (%): 0.

- AS PER LPD, THIS WELL IS NOT CONSIDERED IN A POPULATED AREA

- IF WIND DIRECTION IS FROM NORTH, EVACUATION WILL BE TO THE PRIMARY SAFE STAGING AREA, SGA-3 DISTANCE: 2.5 KM.

- IF WIND DIRECTION FROM SOUTH, EVACUATION WILL BE TO SECONDARY SAFE STAGING AREA, SGA-2 DISTANCE: 3.2 KM.

- IF NO WIND, EVACUATION WILL BE TO PRIMARY SAFE STAGING AREA, SGA-3.

- RELIEF WELLS: PRIMARY QTIF-515 (SHUT-IN), SECONDARY RELIEF WELL QTIF-523 (OPERATING).

- EXISTING WELLS ON DRILLSITE NWD-4: 5 WELLS.

- WATER WELL: QTIF-935, WATER WELL FLOW METER (S/N A21034713).

===== SAFETY =====

- SAFETY DRILLS: NONE.

- NM

=====ARAMCO PERSONNEL ON LOCATION=====

- ARAMCO MATERIAL EXPEDITOR NAWAF#8553649 ON LOC SINCE 12/29/2025.

- ARAMCO PDP FAHAD ALSUBAIE ID# 836588 ON LOC SINCE 12/29/2025.

- O&OODD HSE: NOR SAID, MOHD KHAIRUL ANWAR (#8366974) ON LOCATION SINCE 1/4/2026

===== SERVICE COMPANY & RENTAL TOOLS =====

- RAWABI SAFETY H2S SENSORS & TECH ON LOCATION SINCE 09 DEC 25.

- BAKER MUD ENG ON LOCATION FROM 16 DEC 25.

- 5 RAW WTR TANKERS ON LOC FROM ALSHEREA SINCE DEC, 20.

=====DRILLING MUD RECYCLING=====

- NONE.

=====ARAMCO VEHICLE =====

- ARAMCO CAR# B889 NEXT INSPECTION 15 JAN 26.

=====DRILLING MUD RECYCLING=====

- TOTAL MUD RECEIVED: 1500 BBL WBM TOTAL MUD SHIPPED: 0 BBLS

=====NEXT LOCATION=====

- NEXT WELL: QTIF-622 (WS NWD-51)

- WATER WELL: NO

- APPROVED PROGRAM : NO

- APPROVED ERP : NO

- LOCATION READINESS : 70%

=====2ND NEXT LOCATION=====

- NEXT WELL: QTIF-624 (WS NWD-51)

- WATER WELL: NO

- APPROVED PROGRAM : NO

- APPROVED ERP : NO

- LOCATION READINESS : 60%

===== RIG VISIT =====

- ADAM BURDEN & DENNIS BLAKE GW SUPT ON LOCATION SINCE 14TH DEC.

- MOHAMED ABD EL-KAREEM & AHMED A. HALIM GW HSE SUPT ON LOCATION SINCE 05TH DEC.

- GW HSE MGR PETER GHENU VISITED RIG TO FOLLOW PCI CLOSING.

- GW GM MR. FLOYD VISITED RIG TO TO FOLLOW PCI CLOSING.

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		N/A		N/A		N/A		4,294		N/A				
PERSONNEL AND SERVICES INFORMATION	Company			PCS	RIG	BDF	RUE	RIG	ARM	ARM	Total 120						
	Category			CTRG	RIG	DFMS	H2S	OTHR	OTHR	WSC							
	No. of Persons			16	59	1	1	35	7	1							
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24							
	Operating Hours.			0	24	0	24	0	0	24							
TRUCKS/BOATS	Standby/Tankers																
	B-889																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		373		180		70		4050						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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MNIF-191 WORKOVER-4 BI-60

11/01/2025 - 01/26/2026

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095TE @ MNIF-191 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig 095TE	Charge #: (71-25026-0191)	Objective : (SIDETRACK THE WELL AS A SINGLE LATERAL ACROSS MNIF RESERVOIR.)		Foreman(s) ELTAHAN, REDA IBRAHIM / ISMAIL, MAHMOUD ABDELRAZEK	
	Well MNIF-191	Wellbores: (0-1-1-1) MNIF_191_3			Engineer MARZOOQ, SALEH YOUSEF / ALGHAMD, MOHAMMED SALEH	
	Wellbores: (0-1-1-1) MNIF_191_3				Manager ABDLY, ALSHAREEF SULTAN ABDOLELAH	
					THURAYA 8821677711 258	RIG FORMAN VSAT 379-5218

Last 24 hr operations
CHC, POOH W/ BAKER 7" LINER RUNNING TOOL & L/D EXCESS 5" DP WHILE POOH, RUN 9-5/8" SCRAPER, RUN & SET 9-5/8" WFD WSBP, N/D BOPE, REPLACE THS.

Next 24 hr plan
N/U BOPE, PT SAME, M/U & RIH 4" DP STDs, FLUSH AND RB ON DRK, P/U AND RIH W/ BKR 6-1/8" DIRC BHA, PT LINER, DRILL OUT SHOE TRACK.

Location MNIF-191 / DS-10						Next Location	
Current Depth (ft) 12,402	Last Csg Size 9 5/8	MD 7344	TVD 7018	Liner Size 7	TOL	MD	TVD
Prev. Depth (ft) 12402	Days Since Spud/Comm (Date) 59.7 (11/12/2025@1300)		Circ % 100	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 188	Driving Distance from DHA (KM) 188

Formation Tops		Top Depth		Comments	
Formations					
BUWB		7,595		7207 FT TVD	
BLRR		9,961		BASE_LPR (TVD = 8009 FT).	
LRTR		10,238		LRTR-L7 (TVD = 8070 FT)	
MNIF		11,971		8440 FT TVD	
MNFR		12,063		8448 FT TVD	

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0730	2.5	0-1-1-1	8 1/2	N	CSG	CIRC	MPMP	RIG	12402	12402			HPJSM, DROP 2 X5" DP FOAM BALL, CIRC HOLE CLEAN AFTER CEMENT JOB. >> PUMP RATE: 12 BPM, 1525 PSI.
0730 - 0800	0.5	0-1-1-1	8 1/2	N	CSG	CIRC	MPMP	RIG	12402	12402	7182		FLOW CHECK, WELL STATIC.
0800 - 0900	1	0-1-1-1	8 1/2	N	CSG	TO	STDP	RIG	12402	12402	7182	5300	PUMP SLUG, POOH W/ BAKER LINER HANGER RUNNING TOOL ON STDs OF 5" DP. >> MONITORING WELL ON TRIP TANK, STATIC.
0900 - 1400	5	0-1-1-1	8 1/2	N	CT	TO	SPDP	RIG	12402	12402	5300	1550	HPJSM, CONT POOH W/ BAKER LINER HANGER RUNNING TOOL & L/D EXCESS 5" DP. >> MONITORING WELL ON TRIP TANK, STATIC.
1400 - 1445	0.75	0-1-1-1	8 1/2	N	CT	TO	STHDP	RIG	12402	12402	1550	0	CONT POOH W/ BAKER LINER HANGER RUNNING TOOL ON 5" DP & HWDP STDs. >> MONITORING WELL ON TRIP TANK, STATIC.
1445 - 1545	1	0-1-1-1	8 1/2	N	CT	HT	BHA	RIG	12402	12402			L/D BAKER 7" LINER RUNNING TOOL. >> MONITORING WELL ON TRIP TANK, STATIC.
1545 - 1645	1	0-1-1-1	8 1/2	N	CT	HT	PEL	RIG	12402	12402			HPJSM, CLEAR & CLEAN RIG FLOOR.
1645 - 1745	1	0-1-1-1	8 1/2	N	CT	HT	BHA	RIG	12402	12402			HPJSM, P/U 9-5/8" WBCO ASSY (8-1/2" CP MILL (S/N 130811565), BIT SUB W/ FLOAT VALVE, WFD 9-5/8" ROT SCRAPER, X-O). >> MONITORING WELL ON TRIP TANK, STATIC.
1745 - 1800	0.25	0-1-1-1	8 1/2	N	CT	TI	STDP	RIG	12402	12402	0	500	HPJSM, RIH W/ 8-1/2" CP MILL & 9-5/8" WBCO ASSY ON 5" DP TO 500' . >>WORK 9-5/8" CASING SCRAPER AGAINST 9-5/8" WFD SHALLOW WSBP.
1800 - 1845	0.75	0-1-1-1	8 1/2	N	CT	CIRC	MPMP	RIG	12402	12402			CUMULATIVE TIME TO WORK SCRAPER & CHC.
1845 - 1900	0.25	0-1-1-1	8 1/2	N	CT	TO	STDP	RIG	12402	12402	500	0	HPJSM, POOH W/ 8-1/2" CP MILL & 9-5/8" WBCO ASSY ON 5" DP. >> MONITORING WELL ON TRIP TANK, STATIC.
1900 - 1930	0.5	0-1-1-1	8 1/2	N	CT	HT	BHA	RIG	12402	12402			HPJSM, L/D 9-5/8" SCRAPER- CLEAN OUT ASSY. >> MONITORING WELL ON TRIP TANK, STATIC.
1930 - 1945	0.25	0-1-1-1	8 1/2	N	PA	TI	SPHDP	RIG	12402	12402	0	850	HPJSM, RIH W/ 8-1/2" CP MILL, 9 STDs 5" HWDP TO HAVE ENOUGH WT BELOW WFD 9-5/8" WSBP. >> MONITORING WELL ON TRIP TANK, STATIC.
1945 - 2130	1.75	0-1-1-1	8 1/2	N	PA	SET	CHAMP	WCS	12402	12402	295	295	HPJSM, M/U & RIH WITH WITH WFD 9-5/8" WSBP ON STANDS OF 5" HWDP TO 295'. - SET WFD 9-5/8" WSBP @ 295' AS PER WFD PROCEDURE. - PT WFD 9-5/8" WSBP TO 1000 PSI, GOO TEST. >> MONITORING WELL ON TRIP TANK, STATIC.
2130 - 2215	0.75	0-1-1-1	8 1/2	N	PA	HT	BHA	RIG	12402	12402			HPJSM, POOH & L/D WFD SETTING TOOL. - CLOSE SHEAR RAM & PT TO 900 PSI AGAINST WSBP FOR 15 MIN, HOLD OK.
2215 - 0145	3.5	0-1-1-1	8 1/2	N	BOP	ND	BOP	RIG	12402	12402			HPJSM, N/D CLASS-A 13-5/8"-5M PSI BOP & RELATED EQUIPMENT. > BARRIERS SET PRIOR TO N/D BOP:

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11/01/2025 - 01/26/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													- WFD 9-5/8" WSBP SET AT 295' - " MECHANICAL BARRIER". - HYDROSTATIC FLUID " 76 PCF OBM" TO SURFACE.
0145 - 0245	1	0-1-1-1	8 1/2	N	WH	PTST	GV	OTH	12402	12402			HPJSM, REVIEW JSA, WG INSPECTION ENGINEER INSPECT THE EXISTING WG TBG SPOOL, FOUND BOWEL AREA RUSTED AND NEED TO REPLACE THS WITH NEW ONE. >> CHECK SPOOL'S BOTTOM SEAL TEST, GOOD CONDITION. >> INSPECT THE FLANGE RING GROOVE, GOOD CONDITION. >> FUNCTION CHECK OF ALL LOCKDOWN SCREWS, GOOD CONDITION.
0245 - 0459	2.25	0-1-1-1	8 1/2	N	WH	NU	WH	RIG	12402	12402			HPJSM, REVIEW JSA AND PROCEDUER TO CHANGE OUT OLD WG THS. >> N/D OLD WG 13-5/8" X 11" TBG SPOOL >> PWS PERFORMED UT INSPECTION FOR 9-5/8" CSG STUB. FOUND WALL THICKNESS ACCEPTABLE. >> HOT-HED CHECKED & RE-DRESS 9-5/8" CASING STUB, OK. >> N/U NEW 13-5/8" X 11" 3M DELTA THS, WITH 2 EA NEW DELTA GATE VALVES.....INC @ RT.

Workover Objectives

Foreman Remarks

>> ODF TO THS: 29FT
>> GW-95 TO THS: 33.4 FT
>> ODF CORRECTION : -4.4 FT.

** 8-1/2" L-0-1-1 TOW @ 7344' & BOW @ 7363' (19 FT) , RAT HOLE @ 7379'.

** 8-1/2" OH L-0-1-1-1 TIE-IN @ 9750'

===== WELL DATA =====

- GOR: 154 SCF/BBL.

- H2S: 4.89 %

- RER 30 PPM @ 2137 M, RER 100 PPM @ 840 M & 1/2 LFL @ 89 M.

=====SAFETY & SIMOPS=====

* AMBULANCE, EMERGENCY BUS AND LIFE BOAT ON LOCATION.

* ALL WELL HEADS, HEADER LINES ARE BARRICADED WITH CONCRETE BLOCKS.

* RAWABI H2S MONITORING PACKAGE ON LOCATION & CONTINUOUSLY MONITORING.

=====ARAMCO PERSONNEL ON LOCATION=====

* ARAMCO M,E, ADWAN ALSHAMMARI #8509385 ON LOCATION SINCE DEC. 30. 2025.

* ARAMCO TRAINEE FOREMAN HAMAD ALSUNAID ON LOCATION SINCE 01/09/2026.

=====EQUIPMENT & SERVICES ON LOCATION=====

* SEA WATER PUMPS ON LOCATION ARE: FA-802594 & FA-803150

-----ADJACENT WELLS STATUS -----

> NO SIMOPS OPERATION ON DS-10,(9 ADJACENT WELLS).

> ADJACENT WELLS ON DS-10: MNIF-190 / 192 / 193 / 194 / 195 / 196 / 197 / 198 / 199.

> ALL ADJACENT WELLS ARE SHUT-IN & ISOLATED, ALL X-TREE VLV & TRSSSV ARE CLOSED.

> ALL UPSTREAM LINES, HEADER LINES SECURED & BARRICADED.

===== WELLS WITH CENTRALIZED MAIN CAMP =====

> MNIF-108, MNIF-173, MNIF-262, MNIF-145, MNIF-191.

===== NEXT LOCATION=====

* MNIF-346 / DS-25 KOM WAS CONDUCTED ON 12/07/2025 (FIELD SERVICES 50% / WELL SITE 0%).

* MNIF-344 / DS-25 KOM WAS CONDUCTED ON 12/07/2025 (FIELD SERVICES 50% / WELL SITE 0%).

* MNIF-340 / DS-25 KOM WAS CONDUCTED ON 12/14/2025 (FIELD SERVICES 50% / WELL SITE 0%).

* MNIF-345 / DS-25 KOM WAS CONDUCTED ON 12/14/2025 (FIELD SERVICES 50% / WELL SITE 0%).

* MNIF-348 / DS-25 KOM WAS CONDUCTED ON 12/14/2025 (FIELD SERVICES 50% / WELL SITE 0%).

* MNIF-355 / DS-31 KOM WAS CONDUCTED ON 11/09/2025 (FIELD SERVICES 0% / WELL SITE 0%)

* MNIF-302 KOM WAS CONDUCTED ON 8/13/2025 (FIELD SERVICE 0% / WELL SITE 0%).

* MNIF-139 KOM WAS CONDUCTED ON 8/13/2025 (FIELD SERVICE 0% / WELL SITE 0%).

* MNIF-336 KOM WAS CONDUCTED ON 8/13/2025 (FIELD SERVICE 0% / WELL SITE 0%).

===== RENTAL EQ =====

- SLB CENTRIFUGE RECEIVED & R/U ON 11/24/2025 @ 17:00 HRS.

- GECAT BACKHOE & DRIVER ON LOCATION SINCE 11/24/2025.

- NAPESCO 6-1/2" HM DRILLING JAR (S/N: HMJ-650-055) ON LOCATION SINCE 01/02/2026 AT 02:30 HRS.

- SLB 3 X FRAC TANKS , C-PUMP ON LOCATION SINCE 01/03/2026 AT 20:00 HRS.

===== MUD DATA =====

- LAST PPT TEST: (2500 PSI, 250 DEG F). DISC SIZE 55 MICRON: PPT SPURT = 0.9 ML. PPT TOTAL = 2.7 ML.

- LAST PPT TEST: (2000 PSI, 250 DEG F). DISC SIZE 20 MICRON: PPT SPURT = 0.7 ML. PPT TOTAL = 2.1 ML.

- HTHP AT 500 PSI = 2.0 ML. TEST TEMP 250 F.

===== DIRECTIONAL DATA =====

DAILY SURVEY								
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	76 PCF	2.6	OAPI	64	910 Volts	18.85	0	0
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	2HTHP	15	16	0	11 / 19	OBM	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	111	0	43	21	6 / 7	0	0	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	76 PCF	2.4	OAPI	64	930 Volts	18.85	0	0

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	FL Temp 0		Filtrate(WL) 2HTHP		Water Vol. % 15		YP 16		Sand Vol. % 0		Gels Sec/Min 10 / 19		Mud Type OBM		PPT Spurt 0		
	Funnel Vis.(SEC) 107		Cake API 0		PV 42		Solids Vol. % 21		3/6 RPM 6 / 7		MBT 0		CA PPM 0		PPT Total 0		
MUD TREATMENT	MRBL-F 4 (2200L)																
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test 12/31/2025		BOP Drills AS PER SCHEDULE		Wind SEASONAL		Sea N/A		Weather COLD		DSLTA 4,940		Safety Meeting PRE-TOUR MEETING/ PJSM				
PERSONNEL AND SERVICES INFORMATION	Company			RZT	BHI	RIG	BDF	RUE	BLH	RIG	ARM	MI2	SWF	ARM	Total 88		
	Category			CTRG	DPDS	RIG	DFMS	H2S	LHES	OTHR	OTHR	SCS	SFS	WSC			
	No. of Persons			15	3	47	2	1	2	12	2	1	1	2			
	Personnel on Loc. Hrs.			24	24	24	24	24	12	24	24	24	24	24			
	Operating Hours.			0	0	24	24	12	11	12	12	0	0	24			
TRUCKS/BOATS	Standby/Tankers DH-4874			Others RIG AMBULANCE			Others rig EMERGENCY BUS			Others rig TEMPSC BOAT							
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS 642		Barite- SX 0		Bentonite- SX 0		Cement G-SX 1400						
REPAIR ASAP	Instrumentation			Other													Reporter
Computer, Communication & V-Sat Issues																	

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DMMM-128 WORKOVER-1 BI-60

12/17/2025 - 03/22/2026

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910TE @ DMMM-128 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig 910TE	Charge #: (71-25011-0128)	Objective : (DMMM-128 IN DMMM DS-B (MAIN PAD))	Foreman(s) HAMANI, MOSTEFA ABDELMADJID / ABOYADAK, SAAD ABDELMONIEM ATWA
	Well DMMM-128	Wellbores: (0) DMMM_128_0		Engineer BAGHDADY, WALEED MOHAMED / ALSAADON, SAIF ABDULRAHMAN
	Wellbores: (0) DMMM_128_0			Manager SAIARI, WALEED AAMER
				THURAYA 0088216777 12726
				RIG FORMAN VSAT 0135773939 OFFICE
				OTHER VSAT 0135773927 OFFICE
				CONTRACTOR / CLERK VSA T 0135773593 CLERK

Last 24 hr operations
CONT. RIH 8-1/2" C/O ASSY, DRILL OUT REMAINING SHOE TRACK, 5' RAT HOLE, CHC, POOH W/8-1/2" C/O ASSY.

Next 24 hr plan
CON'T POOH W/8-1/2" C/O ASSY & L/D, N/U PMCD & P/T BOPE, M/U & RIH 8-1/2" SLB DIRC ASSY.

Location DAMM DRILL SITE B (MAIN PAD) / 6KM SW FROM DM MAIN GATE						Next Location	
Current Depth (ft) 26,179	Last Csg Size 9 5/8	MD 26140	TVD 4365	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 26179	Days Since Spud/Comm (Date) 15 (12/27/2025@0600)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 6		Driving Distance from DHA (KM) 6	

Formation Tops										Comments			
Formations										Summary of Operations			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth	Event depth			
									Start	End	Start	End	
0500 - 0545	0.75	0	POST	N	CT	HT	STRG	RIG	26179	26179			RIH W/8-1/2" CLEAN OUT ASSY TO BTM @ 25,116 FT. - MONITOR WELL THROUGH TRIP TANK. - FILL UP EVERY 20 STDS.
0545 - 0830	2.75	0	POST	N	CT	RW	BIT	RIG	26179	26179	26116	26145	DRILL OUT CMT & 9-5/8" FLOAT SHOE @ 26,140', CLEAN OUT 5' RAT HOLE TO 26,145 FT. - FLOAT SHOE @ 26,140 FT.
0830 - 1230	4	0	POST	N	CT	CIRC	MPMP	RIG	26179	26179			SWEEP HOLE TWICE & CIRC HOLE CLEAN 2 BTMS UP.
1230 - 1300	0.5	0	POST	N	CT	CIRC	MPMP	RIG	26179	26179			FLOW CHECK, WELL STATIC.
1300 - 1315	0.25	0	POST	N	CT	TO	STDP	RIG	26179	26179	26145	25680	HPJSM, POOH W/8-1/2" C/O ASSY 5 STDS.
1315 - 1345	0.5	0	POST	N	CT	CIRC	MPMP	RIG	26179	26179			FLOW CHECK, WELL STATIC. - SLUG PIPE.
1345 - 2000	6.25	0	POST	N	CT	HT	STRG	RIG	26179	26179			POOH W/8-1/2" C/O ASSY, RACK BACK STDS DP TO 15,000 FT. - MONITOR WELL THROUGH TRIP TANK.
2000 - 0315	7.25	0	POST	N	DRLG	LDP	SPDP	RIG	26179	26179	15000	10500	CON'T POOH WITH 9-5/8" C/O ASSY WHILE L/D EXCESS 5-1/2" DP (OVER RIG SET BACK CAPACITY). - TOTAL L/D 144 JTS X5-1/2" DP. - MONITOR WELL THROUGH TRIP TANK.
0315 - 0345	0.5	0	POST	N	CT	HT	PEL	RIG	26179	26179			CHANGE HANDLING TOOLS TO 5".
0345 - 0459	1.25	0	POST	N	DRLG	TO	STHDP	RIG	26179	26179	10500	8000	CON'T POOH W/8-1/2" C/O ASSY TO 8,000 FT. - MONITOR WELL THROUGH TRIP TANK.

Workover Objectives													
Foreman Remarks													
DMMM-128 DMMM ERD RE-ENTRY WELL, WILL BE DRILLED THROUGH ARABS A ,B RESERVOIRS AND COMPLETE AS ARABS A & B MANARA SMART OIL PRODUCER.													
===== RER & STAGING AREAS =====													
* 1/2 LFL: 71 M ,100 PPM @ 341 M, 30PPM @ 569 M.													
* GOR: 305 SCF/STB, H2S: 1.83%.													
* STAGING AREA #1 , COORDINATES: N: 2907810 E: 409505.													
* STAGING AREA #2 , COORDINATES: N: 2905994 E: 409656.													
===== RIG KPI'S =====													
* PLANNED D/P T.S (CSG) 18 STD/HR, ACTUAL: 22 STDS/HR													
===== PERSONNEL ON BOARD =====													
* ARAMCO CLERK ASAD SHAH ID# 8266406 ON LOCATION SINCE 05/14/2025.													
* ARAMCO MATERIAL EXPEDITOR ABDULMOHSEN ALAJMI #8530513 ON LOCATION SINCE 12/29/2025.													
* ARAMCO FCT OMAR ALBELADI ID# 740448 ON LOCATION SINCE 01/02/2026.													
===== SAFETY =====													
PRE-TOUR SAFETY MEETING: (2), WEEKLY SAFETY MEETING: (0), COLD PTW: (13), HOT PTW: (04), CONFINED SPACE: (0), CTA: (25), STOP CARDS: (48), NM: (0).													
SAFETY TOPICS:													
-DISCUSSED LIFE SAVING ACTIONS: WORKING AT HEIGHT													
-DISCUSSED HAZARD WHEEL & LIFE SAVING ACTIONS RELATED TO THE TASK.													
-DISCUSS LSA OBSERVATIONS & AI RECOMMENDATIONS.													

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-SAFETY OBSERVATION PROGRAM & SOC REPORTING REQUIREMENT.
-EMPHASIS THE CREW TO STOP WORK IMMEDIATELY IF CONDITIONS CHANGE OR A CO-WORKER IS IN AN UNSAFE LOCATION AND NOTIFY THE SUPERVISOR.
-HAZARDS OF CURRENT OPERATION, IDENTIFY THE LINE OF FIRE AND DANGER ZONE, PINCH POINT OR DROP OBJECT.
-DISCUSS THE FOLLOWING SAFETY ALERTS:
-HSE ALERT 03-26 - HAND FINGER INJURIES
-HSE ALERT 1-26 ELECTRICAL FIRE IN TDS CABLES

FIRE DRILL: (0), MAN DOWN DRILL: (0), VERTICAL RESCUE DRILL: (0), MAN-LOST DRILL: (0), CONFINED SPACE RESCUE DRILL: (0), H2S RELEASE DRILL: (0), H2S RESCUE DRILL: (0), PIT DRILL: (0), TRIP DRILL: (0), BOP FUNCTION TEST: (0), BOP/SPACE OUT DRILL: (0), ACCUMULATOR TEST: (0), FIRE WATER SYSTEM EQUIPMENT FUNCTION TESTS: (0), OIL SPILL DRILL: (0), COVID 19 DRILL: (0), SWA DRILL (0), SIMOPS DRILL(0), SECURITY THREATS DRILL(0).

===== JAR, SHOCK SUB & RENTAL TOOLS =====
- RECEIVED 6.5" NOV HYD DA JAR, SN: GFJ650-4701434 ON 12/27/2025 @ 22:00 HRS.
- P/U 120 JTS (3780') X 5" HTDP WITH RELATED ACCESSORIES ON 28-DEC-2025 AT 21:00 HRS.
- P/U 195 JTS (6142') X 5" HTDP WITH RELATED ACCESSORIES ON 29-DEC-2025 AT 16:30 HRS., TOTAL P/U 315 JTS (9922 FT).

===== SPECIAL EQUIPMENT ON LOCATION =====
- RIG VERTICAL FLARE STACK.
- 2 X 55 SEAT BUS STAND-BY ON LOCATION.
- RAWABI PLUME TRACKER SYSTEM INSTALLED ON 2 SECURITY VEHICLES.

===== WELLSITE PERSONNEL & EQUIPMENT ON LOCATION =====
- TAMIMI WATER SPRAY TANKER DRSS#3000371071 (PLATE# 2155 LRA ID# 2597981865).
- TAMIMI VACUUM TANKERS DRSS#3000371067 (PLATES: IDS# NRA 6417, 2464774419 - KRA 4808, 2524049950) - 1 TRIP PER DAY.

=====WATER CONSERVATION IMPLEMENTED INITIATIVES===
- REDUCED WATER PITS: N.
- DIRECT WATER LINE-UP TO MUD WATER TANK SYSTEMS: N.

=====SAUDIZATION=====
- SAUDIZATION : 84%.

=====VISITOR=====

DAILY SURVEY	Lateral 0	Survey MD 26,179	Angle 84	Azimuth 44.5	CLength 0	TVD 4,358	N/S(-)Coordinate 4141.87	E/W(-)Coordinate 5763.88	Vertical Sec 23,286.43	DLS 0.42						
MUD DATA	Weight 73 PCF	Cake HTHP 1	Filtrate(WL) 3API	Oil Vol. % 7	Elec. Stability 0 Volts	% LGS 5.15	PH 9.7	CL PPM 129,000								
	FL Temp 110	Filtrate(WL) 16HTHP	Water Vol. % 82	YP 24	Sand Vol. % 0	Gels Sec/Min 6 / 7	Mud Type CACL	PPT Spurt 0								
	Funnel Vis.(SEC) 42	Cake API 0.5	PV 11	Solids Vol. % 11	3/6 RPM 6 / 7	MBT 0	CA PPM 200	PPT Total 0								
	Weight 73 PCF	Cake HTHP 1	Filtrate(WL) 3API	Oil Vol. % 7	Elec. Stability 0 Volts	% LGS 515	PH 9.7	CL PPM 129,000								
	FL Temp 0	Filtrate(WL) 16HTHP	Water Vol. % 82	YP 23	Sand Vol. % 0	Gels Sec/Min 6 / 7	Mud Type NCPOL	PPT Spurt 0								
	Funnel Vis.(SEC) 42	Cake API 0.5	PV 12	Solids Vol. % 11	3/6 RPM 6 / 7	MBT 0	CA PPM 200	PPT Total 0								
	MUD TREATMENT	MRBL-F 4 (2200L)	BCTRN 4 (5GLD)	BARACORE95 1 (55GL)	S-SCAV S 12 (55GL)	DUOVIS-NS 5 (55LB)	BICB 10 (50LB)	LUBRICANT 4 (55GL)								
		NOXYGEN 1 (55GL)														
	BIT DATA	Bit Number 21RR	MD In 26,179	MD Out 26,179	Run Footag DP Av	Hours DC Av	Average RC Bit HHP	WOB N/A	RPM N/A	IADC 216	Size 8.5	Manufactur SEC				
		Pressure N/A	GPM 700	Jet Vel N/A	363.11	516.97	0	I-Row N/A	O-Row N/A	DC N/A	Location N/A	Bearings N/A				
		Serial Num 840054	Type QH4S	Jets POOH Reas	TFA N/A											
Gauge N/A		Other														
DRILL STRING	Float Y	BHA Hrs N/A	String Wt. N/A	Pick Up N/A	Slack Off N/A	Rot. Torque N/A	Jars Serial #	Jars Hrs 100								
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs												
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	9	Drillpipe	RIG	5	1	5	4.276	30	615.99	GPDS50	GPDS50	19.5	83,871.02	G105	PREM	TALLY
	8	Crossover	RIG	6.625	1	6.625	2.875	2.3	585.99	GPDS50	XT54	28	83,286.02			7403-4
	7	Heavy Weight Drillpipe (HWDP)	RIG	5.5	10	5.5	3.25	308.32	583.69	XT54	XT54	52.51	83,221.62		CONV	TALLY
	6	Hydraulic Jar	NOJ	6.5	1	6.5	2.75	33.84	275.37	XT54	XT54	1,510	67,031.737			GFJ650-4701434

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12/17/2025 - 03/22/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	5	Heavy Weight Drillpipe (HWDP)	RIG	5.5	5	5.5	3.25	143.17	241.53	XT54	XT54	52.51	15,933.337		CONV	TALLY	
	4	Crossover	RIG	6.625	1	6.625	2.813	2.1	98.36	XT54	NC46	88	8,415.48			39329-3A	
	3	Drillcollar	RIG	6.25	3	6.25	2.813	92.63	96.26	NC46	NC46	88	8,230.68		SPRL	TALLY	
	2	Bit Sub	RIG	6.25	1	6.25	2.813	2.83	3.63	NC46	4 1/2 REG	28	79.24			36484-17-3	
	1	Bit	SEC	8.5	1	8.5		0.8	0.8	4-1/2" REG			0			840054	
MISCELLANEOUS	BOP Test 12/28/2025		BOP Drills 12/28/2025		Wind NORMAL		Sea N/A		Weather NORMAL		DSLTA 3,118		Safety Meeting DISCUSS ARAMCO HSE ALERTS, SAFETY OBSERVATIONS & CURRENT OPR				
PERSONNEL AND SERVICES INFORMATION	Company		PW	RIG	RZT	BDF	MJH	RUE	RIG	ARM	OTH	ARM	SDM	SGR	WUD	Total 112	
	Category		ISPCT	RIG	CTRG	DFMS	SEC	H2S	OTHR	OTHR	VAC	WSC	DPDS	MLS	MPD		
	No. of Persons		4	47	17	1	8	2	17	4	3	2	2	4	1		
	Personnel on Loc. Hrs.		18	24	24	24	24	24	24	24	24	24	18	18	12		
	Operating Hours.		12	24	0	12	0	24	12	12	12	24	0	0	0		
TRUCKS/BOATS	Standby/Tankers																
	H-723																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		646		21		25		0						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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ABSF-331 DEVELOPMENT DRILLING BI-60

04/01/2025 - 07/03/2026

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AD-150 @ ABSF-331 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig AD-150	Charge #: (66-25019-0331)	Objective : (THE WELL WILL BE DRILLED AS A SINGLE LATERAL OIL PRODUCER TARGETING ARBD RESERVOIR)	Foreman(s) REGIER, NOLAN JONATHAN / Engineer FAKEEHA, BASIM ANIS Manager ADEKUNLE, KADRI LUKMAN RAJHI, MOHAMMAD ALI	THURAYA +882 16777 14204	RIG FORMAN VSAT 0133788299	CONTRACTOR /CLERK VSA T 0133788298
	Well ABSF-331	Wellbores: (0) ABSF_331_0			CONTRACTOR /CLERK VSA T 0133788296 (RADIO)	CONTRACTOR /CLERK VSA T 0138297724 (OIM)	
	Wellbores: (0) ABSF_331_0						

Last 24 hr operations
POOH AND LD RT, PRESSURE TEST BOP'S AS PER SAUDI ARAMCO, P/U & RIH WITH 7" WBCO BHA, TAG CMT AND CHC.
Next 24 hr plan
CLEAN OUT 7" LINER, DRILL RAT HOLE AND 10' OF NEW FORMATION. DISPLACE TO 67 PCF B.F.OBM, POOH FOR DRILLING BHA.

Location
ABSF-510, 330/339 PLATFORM

Current Depth (ft) 7,908	Last Csg Size 9 5/8	MD 6278	TVD 6021	Liner Size 7	TOL 5,976	MD 7,905	TVD 6,573
Prev. Depth (ft) 7908	Days Since Spud/Comm (Date) 18.3 (01/10/2026@2145)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 84	Driving Distance from DHA (KM)		

Formations	Top Depth	Comments
ARBA	6,663	6275 TVD
ARBB	6,742	6318 TVD
ABBR	6,777	6336 TVD
ARBC	6,858	6376 TVD
ABCR	6,932	6410 TVD
ARBD	7,280	6528 TVD
ARBD	7,280	6528 TVD

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
1230 - 1400	1.5	0	PRE	N	BOP	NU	BOP	RIG	7908	7908			P/U AND M/U DELTA TEST ASSEMBLY. RIH WITH 11" DELTA TEST PLUG ASSY & LAND SAME IN TBG SPOOL. FILL UP BOP STACK WITH SEA WATER, FLUSH ALL LINES.
1400 - 1900	5	0	PRE	N	BOP	NU	BOP	RIG	7908	7908			PRESSURE TEST BOPE & RELATED EQUIPMENT AT 300/3000 PSI FOR 10/10 MIN AS PER ARAMCO PROCEDURES.
1900 - 1930	0.5	0	PRE	N	BOP	NU	BOP	RIG	7908	7908			POOH WITH 11" TEST ASSEMBLY AND L/D SAME.
1930 - 2015	0.75	0	PRE	N	BOP	NU	BOP	RIG	7908	7908			M/U & RIH WITH 9-5/8" CUP TESTER ASSY, FILL UP AND FLUSH LINES. PRESSURE TEST WELLHEAD & SIDE OUTLET VALVES TO 300/2500 PSI FOR 10/10 MIN.
2015 - 2045	0.5	0	PRE	N	BOP	NU	BOP	RIG	7908	7908			PERFROM ACCUMULATOR DRAWDOWN TEST.
2045 - 2115	0.5	0	PRE	N	BOP	NU	BOP	RIG	7908	7908			POOH & L/D 9-5/8" CUP TESTER ASSY.
2115 - 2145	0.5	0	PRE	N	RM	OTH	NA	RIG	7908	7908			RIH WITH 11" DELTA WEAR BUSHING. SET SAME IN WELLHEAD. POOH AND L/D RT.
2145 - 2145	0	0	PRE	S	OT	COMM	NA	RIG	7908	7908			COMMENCED OPERATION ON ABSF-331, 6-1/8" PHASE.
2145 - 2330	1.75	0	8 1/2	N	DRLG	HT	BHA	RIG	7908	7908			HPSJM. P/UP AND M/UP 6-1/8" BHA AND CORETRAX ADS CASING SCRAPER. RIH WITH CLEANOUT BHA ON 4" HWDP.
2330 - 0015	0.75	0	8 1/2	N	DRLG	TI	STDP	RIG	7908	7908	807	2326	RIH 6-1/8" CLEAN OUT BHA ON 4" DP. FILL UP EVERY 20 STD.
0015 - 0045	0.5	0	8 1/2	N	DRLG	HT	PEL	RIG	7908	7908			CJANGE HANDLING TOOLS TO 5-1/2".
0045 - 0115	0.5	0	8 1/2	N	DRLG	RR	TDS	RIG	7908	7908			SERVICE TOP DRIVE.
0115 - 0315	2	0	8 1/2	N	DRLG	TI	STDP	RIG	7908	7908	2326	7346	RIH 6-1/8" CLEAN OUT BHA ON 5 1/2" DP (WASH DOWN PASSING TOL). CONT RIH ON 5-1/2" DP. TAG TOC AT 7346
0315 - 0459	1.75	0	8 1/2	N	DRLG	CIRC	MPMP	RIG	7908	7908			CIRCULATE HOLE CLEAN AND CONDITION MUD

Foreman Remarks

THE WELL WILL BE DRILLED AS A SINGLE LATERAL OIL PRODUCER TARGETING ARBD RESERVOIR, THE WELL WILL BE COMPLETED WITH ICDS WITH SSDS, DUAL ESP AND Y-TOOL TWO FIBER OPTIC PDHMS GAUGES.
=====PLATFORM SEQUENCE=====

ABSF-510 MLS: (COMPLETED TIE-BACK OPERATION), SUSPENDED FOR COMPLETION AND FLOW BACK.

ABSF-339: (SUSPENDED FOR FLOWBACK)

ABSF-338: (SUSPENDED FOR FLOWBACK)

ABSF-336: (SUSPENDED FOR FLOWBACK)

ABSF-334: (SUSPENDED FOR FLOWBACK)

ABSF-330: (SUSPENDED FOR FLOWBACK)

ABSF-331: 6-1/8" SECTION | (CURRENT)

ABSF-333: 12-1/4" SECTION | (SUSPENDED FOR 8-1/2" HS)

ABSF-335: 12-1/4" SECTION | (SUSPENDED FOR 8-1/2" HS)

ABSF-337: 12-1/4" SECTION | (SUSPENDED FOR 8-1/2" HS)

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ABSF-332: 12-1/4" SECTION | (SUSPENDED FOR 8-1/2" HS)

===== CASING POINTS & WELL DESIGN =====

32" PRESET CONDUCTOR AT 299 FT TVD/MD,

18-5/8" PLANNED DEPTH AT 581 FT MD, ACTUAL DEPTH AT 598 FT MD.

13-3/8" PLANNED DEPTH AT 3,510 FT MD, ACTUAL DEPTH AT 3520 FT MD.

9-5/8" PLANNED DEPTH AT 6,291 FT MD, ACTUAL DEPTH AT 6311 FT MD.

7" PLANNED DEPTH AT 7,654 FT MD, ACTUAL DEPTH AT 8279 FT MD.

6-1/8" PLANNED DEPTH AT 9,591 FT MD, ACTUAL DEPTH AT 11453 FT MD.

=====RENTAL TOOLS ONBOARD=====

2X WEATHERFORD JAR.

SAMAA PBL.

CORTRAX ADS SCRAPER.

=====RIG DATA=====

LC-50 SAMPLE FOR WBM SENT ON APRIL 04TH, 2025 ON RAWABI-33, MANIFEST# 2400741902.

LC-50 SAMPLE FOR OBM SENT ON JUNE 12TH, 2025 ON RAWABI-3, MANIFEST# 2400757365.

=====

RIG LOCATION- ABSF-330/339 PF

* RIG HEADING 330 DEG

* WATER DEPTH 127.26 FT (LAT).

* AIR GAP 40 FT

* LAT: 26 DEG 54.0157' N

* LONG: 050 DEG 28.15.00' E

* RKB TO SL = 115 FT

* RKB TO ML = 242.26 FT.

* FINAL LEG PENETRATION: BOW 8.2 FT, PORT 8.2 FT, AND STBD 8.7 FT.

=====HSE=====

** HSE ALERTS REVIEWED WITH CREWS: HSE ALERT 163-25 - DAMAGED SPIDER SLIPS, HSE ALERT 164-25 - DEEP WELL PUMP CABLE CAUGHT ON FIRE, HSE ALERT 165-25 - DAMAGED CASING RUNNING TOOL LINKS, HSE ALERT 166-25 - FORKLIFT SHIELD DAMAGED BY MAST STAND

** HSE ALERTS REVIEWED WITH CREWS: HSE ALERT 167-25 - TRAPPED PRESSURE RELEASE, HSE ALERT 168-25 HAND AND FINGER INJURIES, HSE ALERT 169-25 - IP SLIPPED THROUGH SCAFFOLD OPENING, HSE ALERT 170-25 - IP SLIPPED WHILE DESCENDING GRATING STEPS

** HELD SECONDARY DRILL ON 19-OCT-25.

** HELD H2S DRILL ON 6-JAN-26

** HELD FIRE DRILL ON 17-DEC-25

** HELD ABANDON SHIP DRILL ON 6-JAN-26.

** HELD MAN DOWN DRILL ON 8-DEC-25.

** HELD H2S RESCUE DRILL ON 4-DEC-25

** HELD MAN OVERBOARD ON 30-OCT-25

** HELD RESCUE AT HEIGHTS DRILL ON 28-OCT-25

** HELD CONFINED SPACE DRILL ON 4-DEC-25

** WELL CONTROL DRILLS (PIT DRILL 20-DEC-25 , TRIP DRILL 17-DEC-25)

** OIL SPILL EQUIPMENT DRILL 2-JUL-25

** WEEKLY HSE CAMPAIGN : SLIPS , TRIPS AND FALL HAZARDS.

=====PERSONNEL ONBOARD=====

- ARAMCO ME FAHAD HARSHA#8380678 ONBOARD SINCE 23-DEC-2025.

- ABDULLAH ALHARBI. ID #826205, ARAMCO FCT ONBOARD SINCE 12/30/2025.

=====RIG VISIT =====

- ADC RIG MANAGER OMAR EID ALRUWAILI #8685484 DAPARTED ON 18-DEC-2025.

DAILY SURVEY																
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	74 PCF		1		OAPI		60		485 Volts		3.14		0		246,501	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	0		2.8HTHP		24		20		0		9 / 14		OBM		0	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	70		0		19		16		7 / 8		0		37,620		0	
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	67 PCF		1		OAPI		62		592 Volts		2.8		0		241,383	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	0		2.4HTHP		27		18		0		8 / 12		OBM		0	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	63		0		16		11		6 / 7		0		41,325		0	
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
	01/10/2026		TRIP & PIT DRILLS		25 KNOTS NE		5-6 FT		SEASONAL		904		N/A			
PERSONNEL AND SERVICES INFORMATION	Company		ITS	GOS	SDM	RIG	OES	BLH	RIG	ARM	BCM	OSL	BRD	ARM	CRW	Total 91
	Category		CSR	CTRG	DPDS	RIG	DFMS	LHES	OTHR	OTHR	PCS	SLS	SCS	WSC	WBCS	
	No. of Persons		4	13	2	47	2	2	9	2	4	2	1	2	1	
	Personnel on Loc. Hrs.		0	0	0	0	0	0	0	0	0	0	0	0	0	

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Database: EPPR
Print Date: 01/11/2026 06:28
Report ID: OPERLMTDMRREP

ABSF-331 DEVELOPMENT DRILLING BI-60
04/01/2025 - 07/03/2026



	Operating Hours.	0	0	0	0	0	0	0	0	0	0	0	0	
TRUCKS/BOATS	Standby/Tankers													
	N/A													
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX								
	2318	1466	1408	1714	0	3001								
REPAIR ASAP	Instrumentation	Other												Reporter
	Computer, Communication & V-Sat Issues													
	INTERNET CONNECTION VERY SLOW. CONNOT LOG IN TO ARAMCO E-LEARNING COURSE.													

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ABSF-331 DEVELOPMENT DRILLING BI-60

04/01/2025 - 07/03/2026

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AD-150 @ ABSF-331 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig AD-150	Charge #: (66-25019-0331) Wellbores: (0) ABSF_331_0	Objective : (THE WELL WILL BE DRILLED AS A SINGLE LATERAL OIL PRODUCER TARGETING ARBD RESERVOIR)	Foreman(s)REGIER, NOLAN JONATHAN / FAKEEHA, BASIM ANIS		
	Well ABSF-331			EngineerADEKUNLE, KADRI LUKMAN	CONTRACTOR /CLERK VSA T 0133788298	
	Wellbores: (0) ABSF_331_0			ManagerRAJHI, MOHAMMAD ALI	THURAYA +882 16777 14204	RIG FORMAN VSAT 0133788299
	CONTRACTOR /CLERK VSA T 0133788296 (RADIO)			CONTRACTOR /CLERK VSA T 0138297724 (OIM)		

Last 24 hr operations POOH & L/D LINER RUNNING TOOLS. L/D CMT HEAD. SUSPEND OPERATION ON ABSF-331 8-1/2" SECTION.	Next 24 hr plan REFER TO ABSF-334 6-1/8" SECTION.
---	---

Location ABSF-510, 330/339 PLATFORM				Next Location			
Current Depth (ft) 7,908	Last Csg Size 9 5/8	MD 6278	TVD 6021	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 7908	Days Since Spud/Comm (Date) 18.3 (01/04/2026@0500)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 84		Driving Distance from DHA (KM)	

Formation Tops							
Formations	Top Depth				Comments		
ARBA	6,663				6275 TVD		
ARBB	6,742				6318 TVD		
ABBR	6,777				6336 TVD		
ARBC	6,858				6376 TVD		
ABCR	6,932				6410 TVD		
ARBD	7,280				6528 TVD		
ARBD	7,280				6528 TVD		

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1	0	8 1/2	N	CSG	HT	PEL	RIG	7908	7908			R/D SURFACE LINES AND L/D CEMENT HEAD ASSEMBLY. RACKED BACK 10 STANDS.
0600 - 0645	0.75	0	8 1/2	N	CSG	CIRC	MPMP	RIG	7908	7908			DROPPED FOAM BALL. CIRCULATED AND CONDITIONED MUD.
0645 - 0745	1	0	8 1/2	N	CSG	HT	PEL	RIG	7908	7908			PULL OUT AND RUN BACK IN HOLE 10 STANDS WITH BKR 7" LINER RUNNING TOOLS ON 5-1/2" DP.
0745 - 0815	0.5	0	8 1/2	N	CSG	CIRC	MPMP	RIG	7908	7908			DROPPED FOAM BALL. CIRCULATED AND CONDITIONED MUD.
0815 - 0830	0.25	0	8 1/2	N	DRLG	CIRC	MPMP	RIG	7908	7908			FLOW CHECK, WELL STATIC.
0830 - 1015	1.75	0	8 1/2	N	CSG	TO	STDP	RIG	7908	7908	5070	1070	POOH WITH LINER HANGER RT ON 5-1/2" DP / HWDP.
1015 - 1030	0.25	0	8 1/2	N	CSG	CIRC	MPMP	RIG	7908	7908			FLOW CHECK, WELL STATIC.
1030 - 1130	1	0	8 1/2	N	CSG	HT	PEL	RIG	7908	7908			POOH WITH LINER HANGER RT AND L/D SAME.
1130 - 1215	0.75	0	8 1/2	N	CSG	HT	PEL	RIG	7908	7908			P/UP, CMT HEAD ASSY , BREAK AND L/D THE SAME.
1215 - 1230	0.25	0	8 1/2	N	CSG	HT	PEL	RIG	7908	7908			CLEAN AND CLEAR RIG FLOOR.
1230 - 1230	0	0	8 1/2	S	OT	SUSP	NA	RIG	7908	7908			SUSPEND OPERATIONS ON ABSF-331 - 8-1/2" SECTION.

Foreman Remarks
THE WELL WILL BE DRILLED AS A SINGLE LATERAL OIL PRODUCER TARGETING ARBD RESERVOIR, THE WELL WILL BE COMPLETED WITH ICDS WITH SSDS, DUAL ESP AND Y-TOOL TWO FIBER OPTIC PDHMS GAUGES.
=====PLATFORM SEQUENCE=====
ABSF-510 MLS: (COMPLETED TIE-BACK OPERATION), SUSPENDED FOR COMPLETION AND FLOW BACK.
ABSF-339: (SUSPENDED FOR FLOWBACK)
ABSF-338: (SUSPENDED FOR FLOWBACK)
ABSF-336: (SUSPENDED FOR FLOWBACK)
ABSF-334: (SUSPENDED FOR FLOWBACK)
ABSF-330: (SUSPENDED FOR FLOWBACK)
ABSF-331: 8-1/2" SECTION (CURRENT)
ABSF-333: 12-1/4" SECTION (SUSPENDED FOR 8-1/2" HS)
ABSF-335: 12-1/4" SECTION (SUSPENDED FOR 8-1/2" HS)
ABSF-337: 12-1/4" SECTION (SUSPENDED FOR 8-1/2" HS)
ABSF-332: 12-1/4" SECTION (SUSPENDED FOR 8-1/2" HS)
===== CASING POINTS & WELL DESIGN =====
32" PRESET CONDUCTOR AT 299 FT TVD/MD,
18-5/8" PLANNED DEPTH AT 581 FT MD, ACTUAL DEPTH AT 598 FT MD.
13-3/8" PLANNED DEPTH AT 3,510 FT MD, ACTUAL DEPTH AT 3520 FT MD.
9-5/8" PLANNED DEPTH AT 6,291 FT MD, ACTUAL DEPTH AT 6311 FT MD.
7" PLANNED DEPTH AT 7,654 FT MD, ACTUAL DEPTH AT 8279 FT MD.
6-1/8" PLANNED DEPTH AT 9,591 FT MD, ACTUAL DEPTH AT 11453 FT MD.
=====RENTAL TOOLS ONBOARD=====
2X WEATHERFORD JAR.
SAMAA PBL.

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Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:28

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ABSF-331 DEVELOPMENT DRILLING BI-60

04/01/2025 - 07/03/2026

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CORTRAX ADS SCRAPER.

=====RIG DATA=====

LC-50 SAMPLE FOR WBM SENT ON APRIL 04TH, 2025 ON RAWABI-33, MANIFEST# 2400741902.

LC-50 SAMPLE FOR OBM SENT ON JUNE 12TH, 2025 ON RAWABI-3, MANIFEST# 2400757365.

=====

RIG LOCATION- ABSF-330/339 PF

* RIG HEADING 330 DEG

* WATER DEPTH 127.26 FT (LAT).

* AIR GAP 40 FT

* LAT: 26 DEG 54.0157' N

* LONG: 050 DEG 28.15.00' E

* RKB TO SL = 115 FT

* RKB TO ML = 242.26 FT.

* FINAL LEG PENETRATION: BOW 8.2 FT, PORT 8.2 FT, AND STBD 8.7 FT.

=====HSE=====

** HSE ALERTS REVIEWED WITH CREWS: HSE ALERT 163-25 - DAMAGED SPIDER SLIPS, HSE ALERT 164-25 - DEEP WELL PUMP CABLE CAUGHT ON FIRE, HSE ALERT 165-25 - DAMAGED CASING RUNNING TOOL LINKS, HSE ALERT 166-25 - FORKLIFT SHIELD DAMAGED BY MAST STAND

** HSE ALERTS REVIEWED WITH CREWS: HSE ALERT 167-25 - TRAPPED PRESSURE RELEASE, HSE ALERT 168-25 HAND AND FINGER INJURIES, HSE ALERT 169-25 - IP SLIPPED THROUGH SCAFFOLD OPENING, HSE ALERT 170-25 - IP SLIPPED WHILE DESCENDING GRATING STEPS

** HELD SECONDARY DRILL ON 19-OCT-25.

** HELD H2S DRILL ON 6-JAN-26

** HELD FIRE DRILL ON 17-DEC-25

** HELD ABANDON SHIP DRILL ON 6-JAN-26.

** HELD MAN DOWN DRILL ON 8-DEC-25.

** HELD H2S RESCUE DRILL ON 4-DEC-25

** HELD MAN OVERBOARD ON 30-OCT-25

** HELD RESCUE AT HEIGHTS DRILL ON 28-OCT-25

** HELD CONFINED SPACE DRILL ON 4-DEC-25

** WELL CONTROL DRILLS (PIT DRILL 20-DEC-25 , TRIP DRILL 17-DEC-25)

** OIL SPILL EQUIPMENT DRILL 2-JUL-25

** WEEKLY HSE CAMPAIGN : SLIPS , TRIPS AND FALL HAZARDS.

=====PERSONNEL ONBOARD=====

- ARAMCO ME FAHAD HARSHA#8380678 ONBOARD SINCE 23-DEC-2025.

- ABDULLAH ALHARBI. ID #826205, ARAMCO FCT ONBOARD SINCE 12/30/2025.

=====RIG VISIT =====

- ADC RIG MANAGER OMAR EID ALRUWAILI #8685484 DAPARTED ON 18-DEC-2025.

DAILY SURVEY

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	74 PCF	1	OAPI	60	485 Volts	3.14	0	246,501
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	2.8HTHP	24	20	0	9 / 14	OBM	0
MUD DATA	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	70	0	19	16	7 / 8	0	37,620	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	67 PCF	1	OAPI	62	592 Volts	2.8	0	241,383
MUD DATA	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	2.4HTHP	27	18	0	8 / 12	OBM	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	63	0	16	11	6 / 7	0	41,325	0

MUD TREATMENT

BIT DATA

DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
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MISCELLANEOUS	BOP Test 01/04/2026	BOP Drills TRIP & PIT DRILLS	Wind 25 KNOTS NE	Sea 5-6 FT	Weather SEASONAL	DSLTA 904	Safety Meeting N/A
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PERSONNEL AND SERVICES INFORMATION	Company	ITS	GOS	SDM	RIG	OES	BLH	RIG	ARM	BCM	OSL	BRD	ARM	CRW
	Category	CSR	CTRG	DPDS	RIG	DFMS	LHES	OTHR	OTHR	PCS	SLS	SCS	WSC	WBCS
	No. of Persons	4	13	2	47	2	2	9	2	4	2	1	2	1
	Personnel on Loc. Hrs.	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5
	Operating Hours.	0	0	0	7.5	7.5	5	7.5	7.5	7.5	0	0	7.5	0

Total
91

TRUCKS/BOATS	Standby/Tankers Zamil 501
--------------	------------------------------

BULK	Drill Wtr.-BBLS 2318	Pot Wtr.-BBLS 1466	Fuel- BBLS 1408	Barite- SX 1714	Bentonite- SX 0	Cement G-SX 3001
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REPAIR ASAP	Instrumentation	Other	Reporter
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Username: YUAYANAL
Database: EPPR
Print Date: 01/11/2026 06:28
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LIMITED MORNING REPORT

ABSF-331 DEVELOPMENT DRILLING BI-60

04/01/2025 - 07/03/2026

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Computer, Communication & V-Sat Issues

[INTERNET CONNECTION VERY SLOW. CANNOT LOG IN TO ARAMCO E-LEARNING COURSE.](#)

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HZEM-492204 EXPLORATION DRILLING BI-1514

01/05/2026 - 02/04/2026

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AD-71 @ HZEM-492204 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View)
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Daily Onshore
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
AD-71

Well
HZEM-492204

Wellbores:
(0) HZEM_492204_0

Charge #:
(87-25541-7977)

Wellbores:
(0) HZEM_492204_0

Objective : **(DRILL THE WELL AS GAS PRODUCER IN HZEM)**

Foreman(s) **ALIYEV, AYAZ RASIM OGLU**
Engineer **ALOTAIBI, FAISAL NASSER**
Manager **MESHAL, MOHAMMED ABDULLAH**

THURAYA **8821677711 069** RIG FORMAN VSAT **0135767891** CONTRACTOR / CLERK VSA T **0135767856**

Last 24 hr operations
CONTINUED TO R/U ON WELL HZEM-492204.

Next 24 hr plan
CONTINUE TO R/U ON WELL HZEM-492204.

Location
FROM HOFUF 84 KM TOWARD SALWA, LEFT AT RIG SIGN, 11 KM ON SKID ROAD TO RIG.

Next Location

Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 0	Days Since Spud / Comm (Date) 0 (@)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 144	Driving Distance from DHA (KM) 275		

Formation Tops	Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													HPJSM W/ ALL RIG CREW, DISCUSSED RIG MOVE OPERATIONS, CRITICAL LIFT PLAN, PTW & JSA. R/M & R/U AT HZEM-492204. > MOVED SUB-BASES TO NEW LOCATION. > RU ODS SUB BASE. > MOVED MISCELLANIOUS ITEMS TO NEW LOCATION. > GENERAL RU ON HZEM-492204 > WASHED RIG W/ 3RD PARTY CLEANERS. > GENERAL HOUSEKEEPING AND CLEANING. > PERFORMED PIPE INSPECTION... ONGOING. > CAT III INSPECTION ON TDS... COMPLETED > CAT III INSPECTION ON PULSATION DUMPANERS...COMPLETED. > CAT III INSPECTION ON IRON ROUGHNECK... COMPLETED. > CAT II INSPECTION ON CROWN BLOCK... COMPLETED. > CAT III INSPECTION ON TRAVELLING BLOCK... COMPLETED. > CAT III ON MUD PUMPS... ONGOING. MOVED LOADS: > TOTAL PRE-RIG MOVE LOADS: 75 LOADS. > DAILY ADC LOADS: 18. > DAILY ARAMCO LOADS: 0. > TOTAL LOADS MOVED: 251. RIG DOWN = 100 % RIG MOVE = 99 % RIG UP = 55 % > RIG MOVE DISTANCE: 15 KM. RIG MOVE EQUIP ON LOCATION: RIGGER-1: 2 TRUCK PUSHER: 3 CRANE: 5 FORKLIFT: 4 GENIE LIFT: 2 FLATBED: 12 LOWBED: 10 RIG MOVE AMBULANCE: 1
0500 - 0459	24	0	PRE	N	RM	RM	NA	RIG	0	0			

Foreman Remarks

=====WELL OBJECTIVE=====

HZEM-492204 IS FIRST WELL ON HZEM-4922 PAD TO BE DRILLED BY AD-71 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCK RESERVOIR B (TQMB). THE WELL IS PLANNED TO LAND AT +/- 15 FT. INSIDE TQMA FORMATION AND DRILL TO TD OF 27,556 FT MD / 10,224 FT TVD WITH A TOTAL EFFECTIVE LATERAL LENGTH OF 16,735 FT AT 347 DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLAN DURATION FROM SPUD TO RIG RELEASE IS 32.5 DAYS.

=====JOURNEY PRECAUTIONS=====

PRIOR TO EXITING BLACKTOP ONTO SKID ROAD ALL MUST CALL ARAMCO CLERK.
PROVIDE NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE, & EMERGENCY CONTACT.
NIGHT DRIVING IS NOT RECOMMENDED & SPECIAL PRECAUTIONS MUST BE FOLLOWED.

=====ARAMCO PERSONNEL=====

> ARAMCO MATERIAL EXPEDITOR MESHAL E ALHAJRI #8669673 ON LOCATION SINCE 01/07/2026.
> ARAMCO MATERIAL EXPEDITOR SAAD JULAYGHIM ID#7204647 ON LOCATION SINCE 01/07/2026
> ARAMCO HSE ADVISOR MOHAMED LOTFY ELSHAMY ID# 8141109 ON LOCATION SINCE 01/08/2026.

=====WELL INFO=====

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HZEM-492204 EXPLORATION DRILLING BI-1514

01/05/2026 - 02/04/2026

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- PLANNED 18 5/8" CASING: 115# J/K-55, BTC AT 981 FT.
- PLANNED 13 3/8" CASING: 68# J/K-55, BTC AT 5,028 FT.
- PLANNED 9 5/8" CASING 47# L-80, BTC AT 7,224 FT.
- PLANNED KOP#1 7300 FT MD / 7300 FT TVD
- PLANNED KOP #2 9,266 FT MD / 9,221 FT TVD.
- PLANNED LP 10,821 FT MD, 10,224 FT TVD.
- PLANNED 5 1/2" CASING 26# P-110 & 95HS, VAM TOP/ W563 AT 27,557 FT (MD), (10,224' TVD).
=====SAFETY=====

>NM: 1 # 10812393
>STOP CARDS: 70
>PTW: 24
>DRILL: 0
>LTI FREE DAYS: 610 DAYS
>SSE: 0

LAST IHA: 28-NOV-2025 TO DEC 2, 2025:
-TOTAL FINDINGS :155 (09 P1, 63 P2, 83 P3) LAST UPDATE TILL DEC 13, 2025 - 121 CLOSED AND 34 OPEN.

EXTERNAL AUDIT:
-LPD AUDIT ON 20 SEPT, 2025 TOTAL FINDINGS: 11, CLOSED ITEMS: 10.
-DOECD (RHSEI) 20 MAR, 2025 TOTAL FINDINGS: 65 CLOSED ITEMS: 65.
-DOECD (WCI) 21 MAY, 2025 TOTAL FINDINGS: 09 CLOSED ITEMS: 09.

=====RENTAL TOOLS=====

NONE.

=====FUEL USAGE=====

DAILY FUEL CONSUMPTION:
> RIG: 0 BBLS, CAMP: 0 BBLS

WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR PRODUCTION ENGRG DEPT / JAFURAH WATER MANAGEMENT UNIT FROM HZEM 863

OTHER:

> FOREMAN PERFORM DAILY COMMUNICATION WITH SP-260 & HP-706 AS PER ERP REQUIREMENT.

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		N/A		N/A		SEASONAL		612		N/A				
PERSONNEL AND SERVICES INFORMATION	Company			OTH	RIG	RIG	ARM	OTA	ARM	Total 163							
	Category			CTRG	RIG	OTHR	OTHR	RIGM	WSC								
	No. of Persons			15	44	31	3	69	1								
	Personnel on Loc. Hrs.			24	24	24	24	24	24								
	Operating Hours.			0	24	12	12	12	24								
TRUCKS/BOATS	Standby/Tankers																
	B-814																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		N/A		109		18		1200						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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HZEM-752202 EXPLORATION DRILLING BI-1514

12/16/2025 - 01/21/2026

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AD-72 @ HZEM-752202 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig AD-72	Charge #: (87-24541-8480)	Objective : (GAS- PRODUCER IN HZEM)		Foreman(s) KEDDAR, MOHAMED / HALOUANE, MOHAMED OUSSAMA
	Well HZEM-752202	Wellbores: (0) HZEM_752202_0			Engineer OSAWARU, OSARIMWIAN NESTOR / ALOTAIBI, IBRAHIM SULTAN
	Wellbores: (0) HZEM_752202_0				Manager MESHAL, MOHAMMED ABDULLAH
					THURAYA 8821677714 104
					RIG FORMAN VSAT 013-576-60 95
					CONTRACTOR /CLERK VSA T 013-576-69 27

Last 24 hr operations SLB RSS DRILL 8-1/2" LATERAL SECTION TOWARD WELL TD AT 26,824'.	Next 24 hr plan SLB RSS DRILL 8-1/2" LATERAL SECTION TOWARD WELL TD AT 26,824'.
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Location FROM HOFUF 82 KM TOWARD SALWA, TURN RIGHT FOR 28 KM ON B/TOP, LEFT AT RIG SIGN ON SKID ROAD TO RIG.	Next Location
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Current Depth (ft) 22,070	Last Csg Size 9 5/8	MD 7506	TVD 7506	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 19750	Days Since Spud/Comm (Date) 22 (12/20/2025@0500)	Circ % 100	Daily Footage (ft) 2,320	Distance from DHA M/Gate (KM) 168		Driving Distance from DHA (KM) 168	

Formations	Top Depth	Comments
SFNY	5,447	-2
SHAB	6,135	+3
BYDH	6,482	+2
MDTM	7,477	+7
SULY	7,925	-1
HITH	8,465	-4
ABAR	8,943	-2
ABBR	9,041	-5
ABCR	9,139	-3
ABDR	9,322	-4
JUBL	9,558	+3
HNIF	10,399	+2
HNFA	10,423	3
HNFB	10,433	+3
HNFC	10,489	+1
HNFD	10,513	0
TQMA	10,524	+1
TQMB	10,536	+2

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1615	11.25	0	8 1/2	N	DRLG	D	RSS	SDM	19750	20860			SLB RSS DRILLED 8-1/2" LATERAL SECTION WITH 101 PCF OBM & 100% RETURN. > WOB: 30-55 KLB, RPM: 160, TQ: 24-28 KLB.FT, FR: 480-500 GPM, SPP: 3700-3900 PSI. > DOWN LINKED AS REQUIRED. > DRILLED-OFF EVERY CONNECTION.
1615 - 1645	0.5	0	8 1/2	N	DRLG	RR	TDS	RIG	20860	20860			SERVICED TOP DRIVE.
1645 - 0459	12.25	0	8 1/2	N	DRLG	D	RSS	SDM	20860	22070			SLB RSS DRILLED 8-1/2" LATERAL SECTION WITH 102 PCF OBM & 100% RETURN > WOB: 40-65 KLB, RPM: 160, TQ: 24-29 KLB.FT, FR: 480-500 GPM, SPP: 3700-4000 PSI. > DOWN LINKED AS REQUIRED. > DRILLED-OFF EVERY CONNECTION. > SURVEY AT 21,799.55' MD / 10,516.87' TVD, 90.13 DEG, 347.42 AZ, 0.60 DL, 22' ABOVE & 11' LEFT OF PLAN, 25.2 ' CTC.

Foreman Remarks

HZEM-752202 IS THE 3RD SLOT ON PAD HZEM-7522 TO BE DRILLED BY RIG AD-72 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCKS RERSERVOIR B (TQMB) BELOW THE HIGH GR ZONE. THE WELL IS PLANNED TO LAND AT +/- 16 FT. INSIDE TQMA FORMTION AND DRILL TO TD OF 26,676 FT. (MD)/ 10,539 FT. (TVD) WITH A TOTAL LATERAL LENGTH OF 15,534 FT AT 347 DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLANNED DURATION FROM SPUD TO RIG RELEASE IS 31.5 DAYS.

FROM HOFUF DRIVE 68 KM ON SALWA RD, TURN RIGHT FOR 27 KM ON BLACK TOP, TAKE LEFT & FOLLOW SINGS TO RIG.

> ARAMCO PDP MAHMOUD BANJAR #822393 ON LOCATION SINCE 1/6/2026.
> ARAMCO ME ABDULAZIZ ALSHEMMARI #820761 ON LOCATION SINCE 1/7/2026.

24"CSG 176# X-42 JV-LW AT 731'.
18-5/8" CSG 115# J-55 BTC AT 1,040'.
13-3/8" CSG 68# J-55 BTC AT 4,924'.
9-5/8" CASING 47# L-80 BTC AT 7,506'.

PLANNED 5-1/2" CSG 26# P-110 & VM-95HCSS AT 26,824' MD / 10,539' TVD.

DAILY HSE REPORT:

>TOTAL SOC: 23, UNSAFE ACT 09, UNSAFE CONDITION: 08, SAFE OBSERVATION:13, SWA: 09.
>JSA REVIEWED:11 PTW:11, LOTO: 01.
>DRILLS: PIT: 02, TRIP: 00, H2S: 01 , FIRE: 00, BOP: 02, CONFINED SPACE RESCUE DRILL:00, SECURITY DRILL:00, MAN LOST DRILL:00.
>DAYS SINCE LOST TIME INJURY (DSLTI): 591.

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Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:28

Report ID: OPERLMTDMRREP

HZEM-752202 EXPLORATION DRILLING BI-1514

12/16/2025 - 01/21/2026

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>IN-HOUSE AUDIT: TOTAL OPEN :18 TOTAL CLOSED:144

PRE-TOUR AGENDA: -

>DISPLAYED 003.01 REEL-SAFE 24-25 - LEG INJURY WHILE LAYING DOWN BHA
>DISCUSSED ABOUT THE SAFE MECHANICAL LIFTING.
>DISCUSSED ABOUT THE INSPECTION OF LIFTING GEARS.
>EXPLAINED TO THE CREW ABOUT HAND SIGNALS.
>STOP CARDS / SWA HIGHLIGHTS / STOP TOURS.

NEAR MISSES: NONE

IN HOUSE AUDIT, LAST AUDIT DATE DEC 2025

- TOTAL FINDINGS 168, CLOSED ITEMS 106, OPEN ITEMS (61 P2 & 1 P1)

EXTERNAL AUDIT, LAST AUDIT DATE APRIL 2025

- DOECD (RHSEI): TOTAL FINDINGS 48, CLOSED ITEMS 48

- LPD: TOTAL FINDINGS 5, CLOSED ITEMS 5

- DOECD (PCI): TOTAL FINDINGS 72, CLOSED ITEMS 72

-RENTAL TOOLS: DOWNHOLE RENTAL EQUIPMENT: TAQA 6-1/2" HYDRAU-MECANICAL JAR, CORETRAX PBL.

FOREMAN PERFORMING 2 X DAILY COMMUNICATION WITH RIG HP-703.

WATER WELL HZEM-853.

WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY IWS FROM HZEM-853.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS	
	0	19,842	90.23	346.85	103	10,519	2734.92	-807.52	9,355.79	0.16	
	0	19,933	90.15	347.23	91	10,518	2761.95	-813.74	9,446.63	0.43	
	0	20,041	90.23	346.7	108	10,518	2794.02	-821.16	9,554.44	0.5	
	0	20,134	90.32	346.76	93	10,518	2821.61	-827.67	9,647.3	0.12	
	0	20,236	90.3	346.9	102	10,517	2851.88	-834.76	9,749.15	0.14	
	0	20,362	90.3	346.91	126	10,516	2889.29	-843.46	9,874.95	0.01	
	0	20,462	90.11	346.21	100	10,516	2918.93	-850.55	9,974.83	0.73	
	0	20,562	90.27	346.69	100	10,516	2948.56	-857.69	10,074.72	0.51	
	0	20,659	90.28	346.52	97	10,515	2977.32	-864.54	10,171.6	0.18	
	0	20,763	90.23	346.66	104	10,515	3008.16	-871.9	10,275.48	0.14	
	0	20,870	90	346.61	107	10,515	3039.89	-879.44	10,382.35	0.22	
	0	20,977	90.02	346.51	107	10,515	3071.61	-887.02	10,489.23	0.1	
	0	21,078	90.05	346.46	101	10,514	3101.54	-894.21	10,590.13	0.06	
	0	21,188	90.22	346.67	110	10,514	3134.15	-902.01	10,700.02	0.25	
	0	21,305	90.2	346.25	117	10,514	3168.82	-910.36	10,816.9	0.36	
	0	21,417	89.45	346.38	112	10,514	3201.99	-918.44	10,928.81	0.68	
	0	21,529	89.56	347.19	112	10,515	3235.22	-926.24	11,040.68	0.73	
	0	21,609	89.49	347.02	80	10,516	3258.99	-931.69	11,120.56	0.23	
	0	21,700	89.54	347.33	91	10,517	3286.03	-937.84	11,211.42	0.35	
0	21,800	90.13	347.42	100	10,517	3315.77	-944.51	11,311.26	0.6		
0	21,914	90.24	347.23	114	10,516	3349.67	-952.14	11,425.08	0.19		
0	22,033	90.3	347.49	119	10,516	3385.06	-960.08	11,543.89	0.22		
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM			
	102 PCF	4	0API	59	458 Volts	13.1	0	23,000			
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt			
	151	7.4HTHP	11.6	20	0	14 / 19	OBM	0			
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total			
	58	0	30	29.4	10 / 12	0	26,000	0			
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM			
	102 PCF	4	0API	59.6	494 Volts	14.3	0	20,000			
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt			
	151	7.8HTHP	10.2	21	0	16 / 22	OBM	0			
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total			
	53	0	32	30.2	12 / 13	0	20,800	0			
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM			
	101 PCF	4	0API	59.6	502 Volts	14.1	0	20,000			
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt			
	152	8HTHP	10.4	21	0	15 / 20	OBM	0			
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total			
	62	0	31	30	11 / 13	0	22,000	0			
MUD TREATMENT	CAOH2	DURATONE	SOURSCAV	BARITE							
	105 (25KG)	28 (55LB)	10 (25KG)	33 (5000L)							
BIT DATA	Bit Number	MD In Type	MD Out Jets	Run Footag TFA	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
	Serial Num										

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12/16/2025 - 01/21/2026

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	6	7,524	22,070	DP Av	DC Av	Bit HHP	65	160	M423	8.5	SMT					
	Pressure	GPM	Jet Vel	280.11	N/A	45	I-Row	O-Row	DC	Location	Bearings					
	4,000	480	115				N/A	N/A	N/A	N/A	N/A					
	SA01582	MDSI516PIPC	3 x 13 / 3 x 14	1.337												
	Gauge	Other	POOH Reas													
	N/A															
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	192.5	240	255	235	240		0								
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs												
		0														
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	15	Drillpipe	RIG	5.5	1	5.5	4.67	90	493.64	XT54	XT54	24.7	75,273.449	TSS105	PREM	ONFILE
	14	Heavy Weight Drillpipe (HWDP)	RIG	5.5	6	5.5	3.25	187.8	403.64	XT54	XT54	54	73,050.449		CONV	ONFILE
	13	Hydro-Mechanical Jar	CDS	6.75	1	6.75	2.625	33.06	215.84	XT54	XT54	1,500	62,909.249			DJ10-650-019
	12	Heavy Weight Drillpipe (HWDP)	RIG	5.5	3	5.5	3.25	93.65	182.78	XT54	XT54	54	13,319.249		CONV	ONFILE
	11	Crossover	RIG	6.5	1	6.5	2.875	3.5	89.13	NC50	XT54	100	8,262.149			242526
	10	PBL (Multiple Activation By Pass)	CRW	7	1	7	2.25	20.58	85.63	NC50	NC50	27.7	7,912.149			CC1A1101
	9	Filter Sub	SDM	6.781	1	6.781	2.75	5.93	65.05	NC50	NC50	95	7,342.083			675-1074
	8	Float Sub	SDM	6.781	1	6.781	2.875	2.02	59.12	NC50	NC50	108	6,778.733			AOTC-1080
	7	Float Sub	SDM	6.781	1	6.781	2.875	3.26	57.1	NC50	NC50	110	6,560.573			15377
	6	Non Magnetic Drill Collar (NMDC)	SDM	6.75	1	5	3	6.4	53.84	NC50	NC50	110	6,201.973			9277-SING-01
5	Saver Sub	SDM	6.875	1	6.875	2.875	1.62	47.44	5 1/2 FH	NC50	110	5,497.973			5252-2-5	
4	Measurement While Drilling (MWD)	SDM	6.75	1	6.75		24.53	45.82			102.27	5,319.773			8306401	
3	Measurement While Drilling (MWD)	SPS	6.875	1	6.75	3.25	7.4	21.29	NC50	NC50	103.6	2,811.09			N001156	
2	RSS	SDM	6.75	1	6.75		13.19	13.89			155	2,044.45			SN121	
1	Bit	SMT	8.5	1	8.5		0.7	0.7				0			SA01582	
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	01/01/2026	N/A	NORMAL	N/A	SEASONAL	558	2X DAILY SAFETY MEETING									
PERSONNEL AND SERVICES INFORMATION	Company	RZT	SDM	RIG	BAR	MH2	TUB	ARM	OTH	ARM						
	Category	CTRG	DPDS	RIG	DFMS	H2S	ISPCT	OTHR	RENT	WSC						
	No. of Persons	18	3	43	9	1	3	2	4	2						Total 85
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24						
	Operating Hours.	0	24	24	24	12	12	24	12	24						
TRUCKS/BOATS	Standby/Tankers	DH5859														
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX										
	N/A	N/A	430	277	49	5940										
REPAIR ASAP	Instrumentation	Other														Reporter
	Computer, Communication & V-Sat Issues															

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HZEM-751802 EXPLORATION DRILLING BI-1514

11/24/2025 - 01/21/2026

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AD-73 @ HZEM-751802 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig AD-73	Charge #: (87-24541-7604)	Objective : (HZEM-751802 IS THE 3 RD SLOT ON HZEM-7518 PAD TO BE DRILLED AS GAS PRODUCER)		Foreman(s) PEEV, IVAN ANDREEVICH / RUSEK, JAROSLAW DARIUSZ
	Well HZEM-751802	Wellbores: (0-1) HZEM_751802_1	Engineer ALMALKI, NAWAF HAMED		Manager MESHAL, MOHAMMED ABDULLAH
	Wellbores: (0-1) HZEM_751802_1		THURAYA 8821677714 393	RIG FORMAN VSAT 5767824	CONTRACTOR / CLERK VSA T 5767841

Last 24 hr operations DRILL 8 1/2" LATERAL HOLE SECTION TO TD, CHC, POOH 8 1/2" SLB ORBIT RSS BHA.	Next 24 hr plan POOH & L/D 8 1/2" SLB ORBIT RSS BHA.
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Location F/ HOFUF 68 KM ON SALWA RD, TURN RIGHT FOR 27 KM ON B/T, TAKE LEFT & FOLLOW SINGS 12 KM.	Next Location
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Current Depth (ft) 26,690	Last Csg Size 9 5/8	MD 7523	TVD 7523	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 25380	Days Since Spud/Comm (Date) 46.2 (11/25/2025@2300)	Circ % 100	Daily Footage (ft) 1,310	Distance from DHA M/Gate (KM) 168	Driving Distance from DHA (KM) 267
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Formation Tops	Top Depth	Comments
DMMM	725	-2 FT
RUS	983	-1 FT
UMER	1,295	-3 FT
ARUM	2,566	-9 FT
LAMS	3,186	+3 FT
AHMD	4,901	+2 FT
SFNY	5,467	-2 FT
SHUB	6,132	+1 FT
BYDH	6,493	-7 FT
MDTM	7,475	-7 FT
SULY	7,924	-7 FT
HITH	8,461	-7 FT
ABAR	8,948	-3 FT
ABBR	9,051	-4 FT
ABCR	9,150	-8 FT
ABDR	9,317	-1 FT
JUBL	9,572	-8 FT
JBSR	10,279	+12 FT
HNIF	10,412	+13 FT
HNFA	10,435	+12 FT
HNFB	10,455	+11 FT
HNFC	10,502	+11 FT
HNFD	10,526	+12 FT
TQMA	10,536	+12 FT
TQMB	10,549	+14 FT

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth Start End	Event depth Start End	Summary of Operations
0500 - 1500	10	0-1	8 1/2	N	DRLG	D	RSS	SDM	25380 26340		SLB ORBIT RSS DRILLED 8 1/2" HOLE LATERAL SECTION W/ 101-102 PCF OBM, 100% RETURNS. > DRILLING PARAMETERS: 140 RPM, WOB: 35-55 KLBS, TRQ: 23-27 FT-KLBS, 450-480 GPM, SPP: 3500-3850 PSI. > DRILLED-OFF EACH CONNECTION. > SLB DD SENT DOWNLINKS AS REQUIRED WITH RPM. > DOWNHOLE TOOLS TEMPERATURE 316-320 F.
1500 - 1530	0.5	0-1	8 1/2	N	DRLG	RR	TDS	RIG	26340 26340		SERVICED TDS.
1530 - 1915	3.75	0-1	8 1/2	N	DRLG	D	RSS	SDM	26340 26690		SLB ORBIT RSS DRILLED 8 1/2" HOLE LATERAL SECTION W/ 102 PCF OBM, 100% RETURNS. > DRILLING PARAMETERS: 140 RPM, WOB: 35-55 KLBS, TRQ: 23-27 FT-KLBS, 450 GPM, SPP: 3500-3600 PSI. > DRILLED-OFF EACH CONNECTION. > SLB DD SENT DOWNLINKS AS REQUIRED WITH RPM. > DOWNHOLE TOOLS TEMPERATURE 316-320 F.
1915 - 0215	7	0-1	8 1/2	N	DRLG	CIRC	MPMP	RIG	26690 26690		PERFORMED CLEAN UP CYCLES WHILE RECIPROCATING W/ ROTATION, 105 PCF OBM, 100% RETURNS. > DISPLACED HOLE TO FRESH 105 PCF OBM. > FR 490-520 GPM, SPP 4700 - 4800 PSI, RPM 160. > RECORDED SCR, CHECKED MUD PARAMETERS. > RECORDED WEIGHTS AND TRQ.
0215 - 0245	0.5	0-1	8 1/2	N	DRLG	OTH	NA	RIG	26690 26690		FLOW CHECK, WELL STATIC.
0245 - 0459	2.25	0-1	8 1/2	N	DRLG	BR	STRG	RIG	26690 26690	26690 21147	BACKREAMED W/ 8 1/2" SLB ORBIT RSS BHA ACROSS LATERAL SECTION, 100% RETURNS. > NOT ABLE TO POOH ON ELEVATOR.

Foreman Remarks

HZEM-751802 IS THE 3RD SLOT ON PAD HZEM-7518 TO BE DRILLED BY RIG AD-73 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCKS RESERVOIR B (TQMB) BELOW THE HIGH GR ZONE. THE WELL IS PLANNED TO LAND AT +/- 16 FT. INSIDE TQMA FORMATION AND DRILL TO TD OF 26,721 FT. (MD)/ 10,537 FT. (TVD) WITH A TOTAL LATERAL

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11/24/2025 - 01/21/2026

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LENGTH OF 15,507 FT AT 347 DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLANNED DURATION FROM SPUD TO RIG RELEASE IS 31.5 DAYS.

=====RIG LOCATION=====

FROM HOFUF: DRIVE 68 KM ON SALWA RD, TURN RIGHT FOR 27 KM ON B/T, TAKE LEFT & FOLLOW SINGS 12 KM.

===== JOURNEY PRECAUTIONS=====

CALL AD-73 RIG OFFICE AT 013-576-7824 OR ARAMCO RIG CLERK AT 013-576-7841 PRIOR TO TURNING OFF MAIN ROAD.

PROVIDE RIG OFFICE: NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE AND EMERGENCY CONTACT NUMBER OF BASE PERSONNEL. NIGHT DRIVING IS NOT RECOMMENDED.

=====ARAMCO PERSONNEL=====

> ARAMCO HSE ADVISOR ISLAM ISMAIL ID# 8646389 ON LOCATION SINCE 01/03/2026.

> ARAMCO MATERIAL EXPEDITOR KHALID ALDALBHI ID# 8334170 ON LOCATION SINCE 01/07/2026.

> NEW ARAMCO MATERIAL EXPEDITOR SATTAM ALOTAIBI ID# 7204678 ON LOCATION SINCE 12/31/2025.

> ARAMCO FCT ESSAM AHMED ID#796386 ON LOCATION SINCE 01/08/2026.

=====WELL INFO=====

PLAN (AS PER DP)

WELLBORE LATERAL :

28" HS, 24" CSG @ 731'.

22" HS, 18-5/8" CSG @ 1,024'.

16" HS, 13-3/8" CSG @ 4,950'.

12" HS, 9-5/8" CSG @ 7,525'.

PLANNED 8-1/2" HS, 5-1/2" CSG @ 26721' / 10,537' TVD.

KOP @ 9,632' MD.

LP @ 11,238' MD / 10,537' TVD.

5-1/2", 26#, P-110 JPC-4 LONG STRING COMPLETION @ 26721' MD / 10,537' TVD.

=====SAFETY=====

> NEAR: 1 (10813653)

> SWA: 6

> STOP CARDS: 60

> PTW: 20

> DRILL: 0

> DWLTI: 592

> SA HSE ALERT: 36-25 DROPPED MONKEY BOARD

LAST IHA: 11-18-25 CLOSED: 115, OPEN: 13 (P2), 14 (P3)

LAST 2 EXTERNAL AUDIT: CLOSED: 30 OPEN: 5

=====WELLSITE RENTAL=====

PBL SUB SN#DVBA1017/CC1A1096 ARRIVED ON LOCATION 12/28/25 IN HOLE 12/28/2025

6-1/2" NOV HM DRLG JARS SN: B0T651142DJ ARRIVED ON LOCATION 01/02/2026, IN HOLE 01/07/2026.

=====

WATER WELL HZEM-853.

WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY IWS FROM HZEM-853.

	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
DAILY SURVEY	0-1	25,455	90.09	346.42	96	10,545	4440.13	-1200.57	15,090.49	0.14
	0-1	25,571	89.89	346.24	116	10,545	4474.49	-1208.92	15,206.45	0.24
	0-1	25,668	90.24	346.56	97	10,545	4503.22	-1215.88	15,303.42	0.49
	0-1	25,762	90.16	346.66	94	10,545	4531.1	-1222.51	15,397.37	0.14
	0-1	25,877	90.27	346.44	115	10,544	4565.19	-1230.67	15,512.33	0.22
	0-1	25,975	90.26	346.52	98	10,544	4594.23	-1237.65	15,610.29	0.09
	0-1	26,074	90.25	346.54	99	10,543	4623.57	-1244.68	15,709.25	0.01
	0-1	26,168	90.27	346.72	94	10,543	4651.45	-1251.31	15,803.21	0.19
	0-1	26,270	90.29	346.48	102	10,542	4681.69	-1258.51	15,905.16	0.23
	0-1	26,359	90.17	346.48	89	10,542	4708.07	-1264.85	15,994.13	0.13
	0-1	26,454	90.32	346.78	95	10,542	4736.24	-1271.55	16,089.09	0.34
	0-1	26,563	90.23	346.54	109	10,541	4768.56	-1279.21	16,198.04	0.23
	0-1	26,655	90.25	346.74	92	10,541	4795.85	-1285.69	16,290	0.22
	0-1	26,690	90.2	346.89	35	10,540	4806.23	-1288.12	16,324.99	0.44

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	105 PCF	2	OAPI	53	939 Volts	13	0	24,500
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	165	6.8HTHP	12	19	0	14 / 18	OBM	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	65	0	27	35	11 / 12	0	16,200	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	101 PCF	3	OAPI	55	910 Volts	16.8	0	20,750
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	161	9.2HTHP	10	22	0	18 / 22	OBM	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	58	0	26	35	15 / 17	0	11,800	0

MUD TREATMENT	SOURSCAV	EZ-MUL	BAROTROL	CAOH2	BARITE	INVERMUL	KDP-82
	43 (25KG)	3 (55GL)	40 (55LB)	80 (25KG)	45 (5000L)	4 (55GL)	4 (5GL)

BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
	11RR	21,980	26,690	DP Av	DC Av	Bit HHP	38	160	M323	8.5	SMT
	Pressure	GPM	Jet Vel	280.11	N/A	322	I-Row	O-Row	DC	Location	Bearings

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HZEM-751802 EXPLORATION DRILLING BI-1514

11/24/2025 - 01/21/2026

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	3,540	480	311	N/A	N/A	N/A	N/A	N/A	Serial Num SA01289	Type BV516C	Jets 8 x 9 /					
									Gauge N/A	Other	POOH Reas					
	TFA 0.497															
DRILL STRING	Float Y	BHA Hrs 10	String Wt. 205	Pick Up 370	Slack Off 200	Rot. Torque 16,000	Jars Serial #	Jars Hrs 0								
	Shock Sub Serial	Shock Sub Hrs 0	Mud Motor Serial	Mud Motor Hrs												
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	17	Drillpipe	RIG	5.5	1	5.5	4.67	31	438.72	XT54	XT54	24.7	67,082.475	XD105	PREM	DP TALLY
	16	Heavy Weight Drillpipe (HWDP)	RIG	5.5	3	5.5	3.25	93.57	407.72	XT54	XT54	53	66,316.775		CONV	HWDP TALLY
	15	Hydro-Mechanical Jar	NOJ	6.5	1	6.5	2.75	33.78	314.15	XT54	XT54	1,300	61,357.565			BOT651142DJ
	14	Heavy Weight Drillpipe (HWDP)	RIG	5.5	6	5.5	3.25	187.26	280.37	XT54	XT54	54	17,443.565		CONV	HWDP TALLY
	13	Crossover	RIG	6.875	1	6.875	2.813	3.81	93.11	XT54	NC50	100	7,331.525			17-1572
	12	PBL (Multiple Activation By Pass)	CRW	7	1	7	2.25	20.55	89.3	NC50	NC50	27.7	6,950.525			CC1A1096
	11	Filter Sub	SDM	6.75	1	6.75	3	5.55	68.75	NC50	NC50	100	6,381.29			675-1019
	10	Float Sub	SDM	6.75	1	6.063	3	2.55	63.2	NC50	NC50	100	5,826.29			0183-11
	9	Float Sub	SDM	7	1	7	2.875	2.8	60.65	NC50	NC50	100	5,571.29			AOTC30000183
	8	Non Magnetic Drill Collar (NMDC)	SDM	6.75	1	6.75	2.813	8.1	57.85	NC50	NC50	100	5,291.29		SPRL	SDT8918
	7	Saver Sub	SDM	6.875	1	6.75	3	1.27	49.75	NC50	5 1/2 FH	100	4,481.29			401877
	6	Measurement While Drilling (MWD)	SDM	6.75	1	6.75	5.109	24.63	48.48	5 1/2 FH	5 1/2 FH	83	4,354.29			SN21046600
	5	Saver Sub	SDM	6.875	1	6.875	2.875	1	23.85	5 1/2 FH	5 1/2 FH	100	2,310			NTS-SA-47603
	4	Power & Communication Sub	SDM	6.875	1	6.875	2.5	7.1	22.85	NC50	5 1/2 FH	100	2,210			MNB54734-02
	3	Crossover	SDM	6.75	1	6.75	2.875	1.56	15.75	5 1/2 FH	NC50	100	1,500			OFS21893
	2	RSS	SDM	6.75	1	6.75	4.2	13.44	14.19	5 1/2" FH	4 1/2" REG	100	1,344			35848
	1	Bit	SMT	8.5	1	8.5		0.75	0.75	4-1/2" REG			0			SA01289
MISCELLANEOUS	BOP Test 12/23/2025	BOP Drills N/A	Wind NORMAL	Sea N/A	Weather SEASONAL	DSLTA 593	Safety Meeting 2 DAILY									
PERSONNEL AND SERVICES INFORMATION	Company	OTH	SDM	RIG	BAR	NOJ	RIG	ARM	SAP	ARM						
	Category	CTRG	DPDS	RIG	DFMS	JST	OTHR	OTHR	DHPMP	WSC						
	No. of Persons	15	3	40	9	0	21	4	3	2						
	Personnel on Loc. Hrs.	24	24	24	24	0	24	24	24	24						
	Operating Hours.	0	24	24	24	24	12	12	24	24						
TRUCKS/BOATS	Standby/Tankers C055															
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS 511	Barite- SX 390	Bentonite- SX 108	Cement G-SX 6130										
REPAIR ASAP	Instrumentation	Other														Reporter
	Computer, Communication & V-Sat Issues															

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HZEM-753002 EXPLORATION DRILLING BI-1514

12/31/2025 - 02/03/2026

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AD-74 @ HZEM-753002 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig AD-74	Charge #: (87-24541-7652)	Objective : (DRILLING WELL AS GAS- UNCONVENTIONAL / DEVELOPMENT IN HZEM)	Foreman(s) ADAM, MOUSA IBRAHIM MOUSA / ALQAHTANI, ABDULLAH HADI
	Well HZEM-753002	Wellbores: (0) HZEM_753002_0		Engineer FAOFEER, MOHAMMED FAISAL
	Wellbores: (0) HZEM_753002_0			Manager ALMERZA, HUSSAIN RADHI
				THURAYA +882 16 77 71 4395
				RIG FORMAN VSAT 013 576 78 43
				CONTRACTOR / CLERK VSA T 013 576 78 86

Last 24 hr operations
RUN 9-5/8" CASING. CIRC. PERFORM TWO STAGE CEMENT JOB. P/TEST BOPE.

Next 24 hr plan
SET WB, P/UP & RIH 8.5" C/O BHA, C/O CMT, DV TOOL & SHOE TRACK, POOH & L/D C/O BHA, P/U & M/U, RIH 8 1/2" SLB RSS BHA ON 5 1/2" SINGLE DP & DP STDS TO CSG SHOE.

Location
DRIVE FROM HOFUF 68 KM ON SALWA RD, TURN RIGHT AND FOLLOW SIGN BOARDS

Next Location

Current Depth (ft) 7,457	Last Csg Size 9 5/8	MD 7440	TVD 7440	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 7457	Days Since Spud/Comm (Date) 8.8 (01/02/2026@1100)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 167	Driving Distance from DHA (KM) 168		

Formation Tops		Top Depth		Comments	
Formations					
DMMM		665		4 FT SHALLOWER	
RUS		944		1 FT SHALLOWER	
UMER		1,252		1 FT DEEPER	
ARUM		2,505		4 FT DEEPER	
LAMS		3,123		4 FT SHALLOWER	
AHMD		4,829		6 FT DEEPER	
SFNY		5,355		0 FT	
SHAB		6,038		11 FT DEEPER	
BYDH		6,378		1 FT DEEPER	
MDTM		7,407		3 FT SHALLOWER	

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0630	1.5	0	12	N	CSG	RCSG	CRT	ITS	7457	7457	3680	4865	MADE UP & RIH 9-5/8" 47# L-80 BTC BARE CASING IN Cased HOLE USING ITS CRT. - FILLED UP ON THE FLY EVERY JOINT WITH CRT. - RAN 121 JOINTS OUT OF 185 TOTAL JOINTS.-
0630 - 0700	0.5	0	12	N	CSG	CIRC	MPMP	RIG	7457	7457			BROKE CIRCULATION AND RECORDED P/UP & S/O STRING WT.
0700 - 1030	3.5	0	12	N	CSG	RCSG	CRT	ITS	7457	7457	4865	7354	MADE UP & RIH 9-5/8" 47# L-80 BTC BARE CASING IN OPEN HOLE USEING ITS CRT. - FILLED UP ON THE FLY EVERY JOINT WITH CRT. - RAN 184 JOINTS OUT OF 185 TOTAL JOINTS.-
1030 - 1100	0.5	0	12	N	CSG	RW	CSG	RIG	7457	7457	7354	7390	WASHED DOWN LAST JOINT WITH 75 PCF POLYMER MUD USING ITS CRT. > RIH 185 TOTAL JOINTS. (72 JTS COATED & 113 JTS BARE 9-5/8" 47# L-80 BTC CASING)
1100 - 1130	0.5	0	12	N	CSG	SET	FMH	FME	7457	7457			P/U & M/U FMC 9-5/8" FMH ASSEMBLY. WASHED DOWN TILL LANDED ON CASING HEAD BOWL AS PER FMC ENG. CASING SHOE AT 7,440 FT. - FMH LANDED AT 40.1 FT. > 13" X 9" HANGER PN: P4000100203-A , SN: 9SG-1368539.
1130 - 1200	0.5	0	12	N	CSG	PJSM	CSG	NCS	7457	7457			HPJSM, R/U NESR 9-5/8" CEMENT HEAD & SURFACE LINES. FLUSHED & P/T SAME TO 5000 PSI, GOOD TEST
1200 - 1245	0.75	0	12	N	CSG	CIRC	MPMP	RIG	7457	7457			CIRCULATED HOLE CLEAN MEANWHILE HELD PRE-CEMNT JOB MEETING AND PREPARED MIX FLUID.
1245 - 1500	2.25	0	12	N	CSG	CMC	CSG	NCS	7457	7457			HPJSM, PERFORMED 9-5/8" 1ST STAGE CEMENTING JOB AS FOLLOWS: - RIG PUMPED 100 BBLs, 80 PCF ARAMCO SPACER. - NESR MIXED & PUMPED 160 BBLs, 94 PCF LEAD SLURRY. - NESR MIXED & PUMPED 81 BBLs, 118 PCF TAIL SLURRY. - DROPPED SHUT OFF PLUG (WITNESSED BY FOREMAN & DV ENGINEER). - NESR PUMPED 10 BBL 118 PCF CMT & 20 BBL OF ARAMCO SPACER BEHIND PLUG. - RIG PUMPED 156 BBL 75 PCF NACL POLYMER MUD. - RIG PUMPED 40 BBL 80 PCF ARAMCO SPACER FOLLOWED BY 313 BBLs 75 PCF NACL POLYMER MUD. - SLOWED DOWN LAST 10 BBL TO 3 BPM. - BUMPED PLUG WITH 500 PSI OVER (1550 PSI) & HELD FOR 10 MIN. - BLEED OFF AND CHECKED FLOATS- HOLDING-OK.
1500 - 1545	0.75	0	12	N	CSG	PTST	DV	RIG	7457	7457			DROPPED DV OPENING PLUG AND ALLOWED TO GRAVITATE. PRESSURE UP TO INFLATE DV PACKER W/ 2000 PSI & OPEN DV PORTS W/ 2500 PSI AS PER HLLB DV ENGINEER.
1545 - 1645	1	0	12	N	CSG	CIRC	MPMP	RIG	7457	7457			CIRCULATED 1.5 ANNULUS VOLUME WITH FULL RETURNS. - HAD CONTAMINATED SPACER AND CEMEN AT SURFACE.
1645 - 1900	2.25	0	12	N	CSG	CMC	CSG	NCS	7457	7457			HPJSM, PERFORMED 9-5/8" 2ND STAGE CEMENT JOB AS FOLLOWS:

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HZEM-753002 EXPLORATION DRILLING BI-1514

12/31/2025 - 02/03/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													- RIG PUMPED 80 BBLS OF 80 PCF ARAMCO SPACER. - NESR MIXED & PUMPED 297 BBLS OF 95 PCF SLURRY. - DROPPED DV CLOSING PLUG (WITNESSED BY FOREMAN AND DV ENGINEER). - NESR PUMPED 5 BBLS 95 PCF CEMNT AND 10 BBLS 80 PCF SPACER. - RIG DISPLACED CEMENT WITH 316 BBLS OF 75 PCF NAEL POLYMER MUD - SLOWED DOWN LAST 10 BBL TO 3 BPM. - BUMPED PLUG AND HELD FOR 5 MIN. - CONTINUED PRESSURE UP TO CLOSE DV PORTS W/ 2300 PSI AS PER HLLB DV ENGINEER. - BLEED OFF TO CMT UNIT & HAD 3 BBLS RETURNS. FLOATS HELD. - HAD GOOD CEMENT AT SURFACE.
1900 - 1930	0.5	0	12	N	WH	OTH	NA	RIG	7457	7457			FLUSHED BOP STACK & WH VALVES WITH WATER. R/D CMT HEAD & HARD LINES.
1930 - 2100	1.5	0	12	N	CSG	HT	PEL	RIG	7457	7457			HPJSM, L/D 9 5/8" CSG LANDING JOINT & HGR RUNNING TOOL. R/D ITS CRT & POWER TONG.
2100 - 2130	0.5	0	12	N	WH	OTH	NA	RIG	7457	7457			MADE UP & RAN FMC WASHING TOOL. JETTED ACROSS WELLHEAD AND BOP STACK. L/D JETTING TOOL.
2130 - 2245	1.25	0	12	N	WH	PTST	WH	FME	7457	7457			MADE UP AND SET FMC 9-5/8" PACK OFF. PULL TESTED TO 20 KLBS AND P/T PACK-OFF TO 6500 PSI - OK. - 9 5/8" X 13 5/8" PACK-OFF P/N: P4000116278, S/N: SF24000558.
2245 - 2330	0.75	0	12	N	BOP	OTH	BOP	RIG	7457	7457			M/U & SET FMC 13 5/8" TEST PLUG AS PER FMC ENGINEER.
2330 - 0415	4.75	0	12	N	BOP	BOPT	BOP	RIG	7457	7457			HPJSM, PRESSURE TESTED 13-5/8" 10M CLASS-A BOP AS PER ARAMCO STANDARDS
0415 - 0445	0.5	0	12	N	BOP	NU	BOP	RIG	7457	7457			L/D FMC 13-3/8" TEST PLUG ASSEMBLY.
0445 - 0459	0.25	0	12	N	BOP	BOPT	SPOOL	RIG	7457	7457			MADE UP & RAN 9 5/8" CUP TESTER AT 90 FT. PRESSURE TESTED WELL HEAD GATE VALVES.....INC@RPT.

Foreman Remarks

HZEM-753002 IS THE 3 RD SLOT ON PAD HZEM-7530 TO BE DRILLED BY RIG AD-74 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCKS RESERVOIR B (TQMB) BELOW THE HIGH GR ZONE. THE WELL IS PLANNED TO LAND AT +/- 16 FT. INSIDE TQMA FORMATION AND DRILL TO 26,403 FT. (MD) / 10,465 FT. (TVD) WITH A TOTAL LATERAL LENGTH OF 15,225 FT A 347 DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLANNED DURATION FROM SPUD TO RIG RELEASE IS 31.5 DAYS.

=====JOURNEY MANAGEMENT & LOCATION=====

CALL AD-74 RIG OFFICE AT 013-576-7843. PRIOR TO TURNING SKID ROAD. PROVIDE TO ARAMCO OFFICE- NAME OF CO, NUMBER OF PERSONNEL, COLOR OF VEHICLE EMERGENCY CONTACT OF BASE PERSONNEL.

DRIVE FROM HOFUF 68 KM ON SALWA RD, TURN RIGHT AND FOLLOW SIGN BOARDS.

=====ARAMCO PERSONNEL=====

- ARAMCO MATERIAL EXPEDITER BASEL DHAFEERI #8553614 ON LOCATION FROM 12/31/2025.

- ARAMCO PDP ABDULKAREEM MORAYA #831032 ON LOCATION 13:00 ON 1/01/2026.

===== CASING DEPTH =====

- 18 5/8" CASING: 115# J/K-55, BTC @ 991 FT.

- 13 3/8" CASING: 68# J/K-55, BTC @ 4868 FT.

- 9 5/8" CASING 47# L-80, BTC @ 7440 FT.

- PLANNED 5 1/2" CASING 26# P-110 AND 95HS VAM TOP @ +/- 26,350 FT (MD), (10,465' TVD).

=====DAILY SAFETY REPORT =====

NM: 0.

STOP CARDS: 55.

PTW: 10.

DRILL: H2S DRILL.

===== IN HOUSE AUDITS & EXTERNAL AUDITS=====

IN HOUSE AUDITS:

1ST QUARTER IHA: TOTAL FINDINGS: 28, ALL CLOSED.

2ND QUARTER IHA: TOTAL FINDINGS: 28, ALL CLOSED.

3RD QUARTER IHA: TOTAL FINDINGS: 29, ALL CLOSED.

EXTERNAL AUDITS:

LPCR: TOTAL FINDINGS: 29, ALL CLOSED.

CORPORATE: TOTAL FINDINGS: 14, ALL CLOSED.

RHSEI: TOTAL FINDINGS: 45, ALL CLOSED.

LPD: TOTAL FINDINGS: 21, ALL CLOSED.

=====WATER SERVICE =====

WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS) FROM HZEM-853.

=====

DAILY SURVEY								
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	74 PCF	0	3.8API	0	0 Volts	3.9	9.5	137,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	OHTHP	88	28	0	10 / 12	INHPA	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
		1	19	12	9 / 10	5	320	0

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12/31/2025 - 02/03/2026

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	58															
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	74 PCF	0	3.7API	0	0 Volts	4	9.4	138,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	0	OHTHP	88	28	0	9 / 11	INHPA	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	57	1	19	12	8 / 10	5	320	0								
MUD TREATMENT																
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	2	994	4,880	DP Av	DC Av	Bit HHP	N/A	N/A	S423	16	REED					
	Pressure	GPM	Jet Vel	N/A	N/A	N/A	I-Row	O-Row	DC	Location	Bearings					
	N/A	N/A	N/A				1	2	WT	A	X					
	Serial Num	Type	Jets	TFA												
	S3242239	TK76S3A	10 x 12 /	1.104												
Gauge	Other	POOH Reas														
0																
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	N/A	N/A	N/A	N/A	N/A	Shock Sub Serial	Shock Sub Hrs								
	Mud Motor Serial	Mud Motor Hrs														
		0														
MISCELLANEOUS	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	N/A	N/A	N/A	N/A	SEASONAL	573	2 X TOUR									
PERSONNEL AND SERVICES INFORMATION	Company	ITS	SUW	HDV	SDM	RIG	BAR	RIG	ARM	NCS	OTH	SAP	ARM	FME	Total 99	
	Category	CSR	CTRG	DV	DPDS	RIG	DFMS	OTHR	OTHR	PCS	VAC	WTERLNE	WSC	WHES		
	No. of Persons	5	15	1	3	39	11	14	2	3	1	2	2	1		
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24		
	Operating Hours.	12	0	6	0	24	24	0	12	12	12	12	24	12		
TRUCKS/BOATS	Standby/Tankers															
	d374															
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX										
	201	N/A	215	142	11	3500										
REPAIR ASAP	Instrumentation	Other														
	Computer, Communication & V-Sat Issues															
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JNAB-173814 EXPLORATION DRILLING BI-1514

12/08/2025 - 01/14/2026

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AD-75 @ JNAB-173814 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig AD-75	Charge #: (87-25699-7723)	Objective : (GAS PRODUCER)	Foreman(s) KLOK, JOHANNES / MOHAMED, AHMED ABDEL RHMAN / ALAMOUDI, ABDULRAHMAN KHALID
	Well JNAB-173814	Wellbores: (0) JNAB_173814_0		Engineer Manager ALAHMED, FAHAD TAREQ MESHAL, MOHAMMED ABDULLAH
	Wellbores: (0) JNAB_173814_0			THURAYA 0088216777 14396
				RIG FORMAN VSAT 0112858618
				CONTRACTOR /CLERK VSA T 0112858611

Last 24 hr operations POOH W/ 8-1/2" SLB RSS BHA,	Next 24 hr plan POH W 8 1/2" RSS BHA; L/D BHA ; RTV WB, JET WELL HEAD. P/T BOP. R/U ITS CRT EQPT, RUN 5-1/2" LONG COMPLETION STRING.
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Location JNAB-173814	Next Location
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Current Depth (ft) 26,750	Last Csg Size 9 5/8	MD 7393	TVD 7393	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 26750	Days Since Spud/Comm (Date) 31.7 (12/10/2025@1200)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 186	Driving Distance from DHA (KM) 275
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Formation Tops			Comments		
Formations	Top Depth				
MDTM	7,343		24 FT SHALLOWER		
SULY	7,885		16 FT SHALLOWER		
HITH	8,441		8 FT SHALLOWER		
ABAR	8,909		3 FT DEEPER		
ABBR	9,016		4 FT DEEPER		
ABCR	9,134		4 FT SHALLOWER		
ABDR	9,269		1 FT SHALLOWER		
JUBL	9,448		5 FT SHALLOWER		
JBSR	10,267		11 FT SHALLOWER		
HNIF	10,345		7 FT SHALLOWER		
HNFA	10,374		9 FT SHALLOWER		
HNFB	10,391		10 FT SHALLOWER		
HNFC	10,433		11 FT SHALLOWER		
HNFD	10,455		15 FT SHALLOWER		
TQMA	10,461		14 FT SHALLOWER		
TQMB	10,472		15 FT SHALLOWER		

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0800	3	0	8 1/2	N	DRLG	TO	STDP	RIG	26750	26750	19000	16490	POOH W/ 8 1/2" SLB RSS BHA ON ELEVATORS ACROSS LATERAL SECTION. > RAN TRIP TANK ALL THE TIME. > EXPERIENCED SOME OVERTORQUED DP CONNECTIONS > WORK TIGHT SPOT AT 16480 FT
0800 - 0945	1.75	0	8 1/2	N	DRLG	CIRC	MPMP	RIG	26750	26750			PUMP TANDEM SWEEP AND CIRC HOLE CLEAN
0945 - 1015	0.5	0	8 1/2	N	DRLG	BR	STRG	RIG	26750	26750	16490	16395	BACK REAM WITH 8 1/2" RSS BHA TO 16395 FT
1015 - 1530	5.25	0	8 1/2	N	DRLG	TO	STDP	RIG	26750	26750	16395	11465	POOH W/ 8 1/2" SLB RSS BHA ON ELEVATORS ACROSS LATERAL SECTION. > RAN TRIP TANK ALL THE TIME.
1530 - 1645	1.25	0	8 1/2	N	DRLG	CIRC	MPMP	RIG	26750	26750			CIRCULATED BOTTOMS UP AT LP.
1645 - 1700	0.25	0	8 1/2	N	DRLG	WCNT	MPMP	RIG	26750	26750			FLOW CHECKED, WELL STATIC.
1700 - 1845	1.75	0	8 1/2	N	DRLG	TO	STDP	RIG	26750	26750	11465	9654	POOH W/ 8 1/2" SLB RSS BHA ON ELEVATORS ACROSS CURVE SECTION. > RAN TRIP TANK ALL THE TIME.
1845 - 2030	1.75	0	8 1/2	N	DRLG	BR	STRG	RIG	26750	26750	9654	9084	PRECUTIONARY BACK REAMED ACROSS TRANSITION ZONE AS PER PLAN (100 FT BELOW JUBAILA TO 100 FT ABOVE ARAB-D)
2030 - 2115	0.75	0	8 1/2	N	DRLG	CIRC	MPMP	RIG	26750	26750			CIRCULATED BOTTOM UP.
2115 - 2130	0.25	0	8 1/2	N	DRLG	WCNT	MPMP	RIG	26750	26750			FLOW CHECKED 3 STANDS ABOVE KOP, WELL STATIC.
2130 - 2315	1.75	0	8 1/2	N	DRLG	TO	STDP	RIG	26750	26750	9084	7393	POOH W/ 8 1/2" SLB RSS BHA ON ELEVATORS ACROSS VERTICAL SECTION TO CSG SHOE > RAN TRIP TANK ALL THE TIME.
2315 - 0000	0.75	0	8 1/2	N	DRLG	WCNT	MPMP	RIG	26750	26750			EXTENDED FLOW CHECKED @ CSG SHOE, WELL STATIC. > PUMP SLUG
0000 - 0459	5	0	8 1/2	N	DRLG	TO	SPDP	RIG	26750	26750	7393	4243	POOH ON ELEVATOR WITH 8-1/2" SLB RSS BHA IN CASSED HOLE. > L/D 100 EXCESS JNTS DP.

Foreman Remarks

JNAB-173814 IS THE 2ND SLOT ON JNAB-1738 PAD TO BE DRILLED BY RIG AD-75 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCKS RESERVOIR A (TQMA) BELOW THE HIGH GR ZONE.
THE WELL IS PLANNED TO LAND AT +/- 17 FT INSIDE TQMA FORMATION AND DRILL TO TD OF 26,750 FT (MD)/ 10,490 FT (TVD) WITH A TOTAL LATERAL LENGTH OF +/- 15,500 FT AT 167 DEGREE AZIMUTH.

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12/08/2025 - 01/14/2026

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THE WELL WILL BE COMPLETED WITH 5 1/2" CEMENTED LONG STRING MONO-BORE COMPLETION.
THE TOTAL PLANNED DURATION FROM SPUD TO RIG RELEASE IS 31.5 DAYS.
DRIVING DISTANCE FROM DH MAIN GATE 275 KM .

=====JOURNEY MANAGEMENT & LOCATION=====

CALL AD-75 RIG OFFICE AT 011-285-8618. PRIOR TO TURNING SKID ROAD. PROVIDE TO ARAMCO OFFICE- NAME OF CO, NUMBER OF PERSONNEL, COLOR OF VEHICLE EMERGENCY CONTACT OF BASE PERSONNEL.

DIRECTIONS FROM HOFUF: 60 KM TO SALWA, TAKE 60 KM TO SALWA, TAKE RIGHT 25 KM ON BLACK TOP, 2KM SKID ROAD TO JNAB-173814.

===== SURFACE COORDINATE=====

N-2726665.03, E-428162.25

=====SAFETY DATA=====

- DAYS WITHOUT (LTI) LOSS TIME INJURY: 541 DAYS.
- JSA REVISED:12, PTW:12, LOTO 05, INDUCTION: 01, DRILLS: 03 (2 TRIP DRILL & 1 H2S DRILL.
- TOTAL SOC'S: 40 STOP WORK AUTHORITY: 02.
- IN-HOUSE AUDIT - DEC-25: AUDIT ITEMS: 104, CLOSED ITEMS: 86, REMAINING OPEN: 18.
- IN-HOUSE AUDIT - SEP-25: AUDIT ITEMS: 174, CLOSED ITEMS: 171, REMAINING OPEN: 03.
- IN-HOUSE AUDIT -2024: OPEN POINT: 01.
- NO SLS OPEN ITEMS.
- NEAR MISS REPORTED: 0.

=====ARAMCO PERSONNEL:=====

> ARAMCO NEW MATERIAL EXPEDITOR HAMAD A. ALZEER, ID #7196511 ON LOCATION SINCE 1/7/2026.
> ARAMCO MATERIAL EXPEDITOR ABDULLAH I AL RAMADHAN , ID # 721876 ON LOCATION SINCE 1/6/2026
> ARAMCO MATERIAL EXPEDITOR SAMHAN ALDAWSARI ID# 8606818 ON LOCATION SINCE 1/7/2026.

=====RENTAL TOOLS =====

> 6 3/4" TAQA D-JAR, SN# DJ6-675-99 RECEIVED ON 12/22/2025 AT 18:30 HRS.
> 6 3/4" SAMA PBL, SN# WES6755BP864 RECEIVED ON 12/23/2025 AT 15:00 HRS.

=====WELLINFO=====

PLAN (AS PER DP):

WELLBORE LATERAL :

28" HS, 24" 176# X-42 CSG @ 744',
22" HS, 18-5/8" 115# J/K55 CSG @ 1,020'.
16" HS, 13-3/8" 68# J/K55 CSG @ 4,738'.
12" HS, 9-5/8" 47# L-80 CSG @ 7,393'.
PLANNED 8-1/2" HS, 5-1/2" 26# P-110 & VM-95HCSS CSG @ 26,750' MD / 10,491' TVD.

KOP @ 9,520' MD / 9,482' TVD

LP @ 11,225' MD / 10,490' TVD

=====WELLSITE RENTAL EQUIPMENT=====

> 4 VACUUM TANKERS FOR WASTE PIT.

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WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS) FROM WATER WELL JNAB-826.

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FOREMAN MADE DAILY COMMUNICATIONS AS PER ERP REQUIREMENTS.

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DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS	
	0	26,750	89.8	167.5	0	10,486	-4809.13	1290.87	16,336.5	0.07	
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM			
	102 PCF	2	0API	59.8	705 Volts	11.8	0	0			
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt			
	0	6.8HTHP	11	16	0	10 / 16	OBM	3.8			
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total			
	56	0	26	29.2	8 / 9	0	0	9.8			
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM			
	102 PCF	3	0API	59.8	690 Volts	11.9	0	0			
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt			
	0	7HTHP	11	16	0	10 / 17	OBM	0			
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total			
	57	0	27	29.2	8 / 9	0	0	0			
MUD TREATMENT											
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
	7RR	19,087	26,750	DP Av	DC Av	Bit HHP	N/A	N/A	M323	8.5	SMT
	Pressure	GPM	Jet Vel	N/A	N/A	N/A	I-Row	O-Row	DC	Location	Bearings
	N/A	N/A	N/A				N/A	N/A	N/A	N/A	N/A
	Serial Num	Type	Jets	TFA							
	SM3688	NV516C	8 x 9 /	0.497							
Gauge	Other	POOH Reas									
N/A											

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JNAB-173814 EXPLORATION DRILLING BI-1514

12/08/2025 - 01/14/2026

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DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	96.8	N/A	N/A	N/A	N/A		96.8								
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs												
		0														
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	15	Drillpipe	RIG	5.5	1	5.5	4.67	31.5	407.41	XT54	XT54	24.7	23,821.55	XD105	PREM	ON FILE
	14	Heavy Weight Drillpipe (HWDP)	RIG	5.5	3	5.5	3.25	90.68	375.91	XT54	XT54	54	23,043.5		CONV	ON FILE
	13	Hydraulic Jar	CTC	6.75	1			33.55	285.23			90	18,146.78			FX 675-35
	12	Heavy Weight Drillpipe (HWDP)	RIG	5.5	6	5.5	3.25	181.36	251.68	XT54	XT54	52	15,127.28		CONV	ON FILE
	11	Crossover	RIG	6.25	1	6.25	2.625	1.2	70.32	XT54	NC50	80	5,696.56			1001
	10	PBL (Multiple Activation By Pass)	SAM	6.781	1	6.781	2.813	9	69.12	NC50	NC50	80	5,600.56			HYD675BPX27
	9	Filter Sub	SDM	6.781	1	6.781	2.75	6.51	60.12	NC50	NC50	80	4,880.56			675-8012
	8	Float Sub	SDM	6.875	1	6.875	2.875	2.56	53.61	NC50	NC50	80	4,359.76			06-0040
	7	Float Sub	SDM	6.781	1	6.781	2.875	2.65	51.05	NC50	NC50	80	4,154.96			06-0039
	6	Non Magnetic Drill Collar (NMDC)	SDM	6.75	1	6.75	2.5	7.35	48.4	NC50	NC50	100	3,942.96		SPRL	1188835
	5	Saver Sub	SDM	6.906	1	6.906	2.875	1.46	41.05	5 1/2 FH	NC50	100	3,207.96			NTS-32199
	4	Measurement While Drilling (MWD)	SDM	6.75	1	6.75		24.42	39.59	5 1/2" FH	5 1/2" FH	83	3,061.96			SN8306371
3	Saver Sub	SDM	6.906	1	6.906	2.875	1.5	15.17	NC50	5 1/2 FH	1	1,035.1			OFS-22781	
2	RSS	SDM	6.75	1	6.75	2.5	12.92	13.67	NC50	4-1/2" REG	80	1,033.6			92109	
1	Bit	SMT	8.5	1	8.5		0.75	0.75	4 1/2 " REG			0			SM3688	
MISCELLANEOUS	BOP Test 12/22/2025	BOP Drills N/A	Wind SEASONAL	Sea N/A	Weather SEASONAL	DSLTA 542	Safety Meeting 2X DAILY SAFETY MEETING									
PERSONNEL AND SERVICES INFORMATION	Company	SUW	SDM	RIG	BAR	RIG	HSS	RIG	ARM	SAP	ARM	Total 91				
	Category	CTRG	DPDS	RIG	DFMS	MED	OTHR	OTHR	OTHR	WTERLNE	WSC					
	No. of Persons	14	2	39	3	1	8	16	3	2	3					
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24					
	Operating Hours.	0	24	24	24	4	24	24	24	24	24					
TRUCKS/BOATS	Standby/Tankers N/A															
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS 265	Barite- SX 213	Bentonite- SX 49	Cement G-SX 4830										
REPAIR ASAP	Instrumentation	Other														Reporter
	Computer, Communication & V-Sat Issues															

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HZEM-491602 EXPLORATION DRILLING BI-1514

01/10/2026 - 02/10/2026

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AD-76 @ HZEM-491602 Limited Morning Report for 01/11/2026

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	Well HZEM-491602	Wellbores: (0) HZEM_491602_0		Engineer DJIMPE, THEOPHILE SIME
	Wellbores: (0) HZEM_491602_0			Manager ALMERZA, HUSSAIN RADHI
			THURAYA +882167771 3824	RIG FORMAN VSAT 013-572-92 85
				CONTRACTOR /CLERK VSA T 013-572-92 86

Last 24 hr operations
RIG SKIDDING TO HZEM-491602, R/U AT HZEM-491602.

Next 24 hr plan
R/U AT HZEM-491602.

Location FROM HOFUF 84 KM TOWARD SALWA, LEFT AT RIG SIGN, 16 KM ON SKID ROAD TO RIG				Next Location			
Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ % 0	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 144	Driving Distance from DHA (KM) 251		

Formation Tops				Top Depth				Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth	Event depth	Summary of Operations
									Start	End	
0500 - 0459	24	0	PRE	N	RM	RM	NA	RIG	0	0	HPJSM W/ ALL RIG CREW, DISCUSSED RIG DOWN, RIG SKID & RIG UP OPERATIONS, CRITICAL LIFT PLAN, PTW, USA AND WEATHER CONDITIONS. * SPOT MATS AND CONNECT SKIDDING RAILS & BEAMS . * DISCONNECT SURFACE HIGH PRESSURE LINES. * DISCONNECT KOOMEY UNIT. * DISCONNECT VENT LINES AND FLARE LINES. ON-GOING. * R/D POOR BOY DEGASSER. * R/D CHOKE MANIFOLD. * MOVE CEMENT TANKS. * SKID RIG AND CENTER OVER CELLAR. * INSTALL FESTOON. * CONNECT ELECTRICAL AT FESTOON - ONGOING. * MOVE & SPOT SHAKER TANK. * INSTALL RIG FLOOR & SHAKER TANK STAIRS. * INSTALL SHAKER POSSUM BELLY. * MIX SPUD MUD.-ONGOING. GENERAL HOUSEKEEPING . RIG UP: 40%

Foreman Remarks

HZEM-491602 IS 3RD WELL ON HZEM-4916 PAD TO BE DRILLED BY AD-76 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCK RESERVOIR B (TQMB). THE WELL IS PLANNED TO LAND AT +/- 14 FT. INSIDE TQMA FORMATION AND DRILL TO TD OF 26,762 FT MD / 10,217 FT TVD WITH A TOTAL EFFECTIVE LATERAL LENGTH OF 15,919 FT AT 347 DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION.

JOURNEY MANAGEMENT

PRIOR TO EXITING BLACKTOP ONTO SKID ROAD ALL MUST CALL ARAMCO CLERK @ 013-572-9286.
PROVIDE NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE & EMERGENCY CONTACT.
NIGHT DRIVING IS NOT RECOMMENDED & SPECIAL PRECAUTIONS MUST BE FOLLOWED.

WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS) FROM HZEM-863.

ROBUA ALSMAN SPRAY TRUCK ON LOCATION FROM 10/01/2025 WORKING 10 HRS PER DAY.
AL-FUWAILEH VACUUM TANKER 6486-SJA ON LOCATION FROM 3/1/2025 HAULING WBM TO DISPOSAL.

ARAMCO MATERIAL EXPEDITOR GHANNAM ALDAJANI #8668821 ON LOCATION SINCE 12/31/2025.
ARAMCO URDD2 PDP BADER ALHAJRI ID# 826154 ON LOCATION SINCE 1/9/2026.

18-5/8" CSG: @ +/- 982'.
13-3/8" CSG: @ +/- 4,757'.
9-5/8" CSG: @ +/- 7,183'.
5-1/2" CSG: @ +/- 26,762'

AD HSE REPORTING=====

STOP CARDS: 50.
WORK PERMITS: 21.
NEAR MISSES: 0.
DRILLS: 0.

===== IN HOUSE AUDITS & EXTERNAL AUDITS=====

IN HOUSE AUDITS:
1ST QUARTER IHA: TOTAL FINDINGS: 33, ALL CLOSED.
2ND QUARTER IHA: TOTAL FINDINGS: 31, ALL CLOSED.
3RD QUARTER IHA: TOTAL FINDINGS: 38, ALL CLOSED.
4TH QUARTER IHA: TOTAL FINDINGS: 36, ALL CLOSED.

EXTERNAL AUDITS:
RHSEI: TOTAL FINDINGS: 41, (40 CLOSED) (1 OPEN).

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HZEM-491602 EXPLORATION DRILLING BI-1514

01/10/2026 - 02/10/2026

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WCEI: TOTAL FINDINGS: 7, ALL CLOSED.
LPD: TOTAL FINDINGS: 9, ALL CLOSED.

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test N/A	BOP Drills N/A		Wind MEDIUM		Sea N/A		Weather SEASONAL		DSLTA 385		Safety Meeting 2X PRE TOUR					
PERSONNEL AND SERVICES INFORMATION	Company			SCC	RIG	BAR	RUE	RIG	ARM	OTH	SAP	ARM	FME	Total 123			
	Category			CTRG	RIG	DFMS	H2S	OTHR	OTHR	VAC	WTERLNE	WSC	WHES				
	No. of Persons			14	40	11	1	49	2	1	2	2	1				
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24				
	Operating Hours.			0	24	24	12	12	12	10	24	24	6				
TRUCKS/BOATS	Standby/Tankers 1778																
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS 348		Barite- SX 490		Bentonite- SX 67		Cement G-SX 1000						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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HMYM-560414 EXPLORATION DRILLING BI-1514

01/03/2026 - 01/23/2026

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AD-77 @ HMYM-560414 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig AD-77	Charge #: (87-25710-8160)	Objective : (GAS WELL UNCONVENTIONAL/DEVELOPMENT IN HMYM)		Foreman(s) MONTELLANO VILLEGAS, CARLOS MARCELO / OUZERI, HICHEM
	Well HMYM-560414	Wellbores: (0) HMYM_560414_0			Engineer Manager ALAYIDH, NAIF MUSHABBAB HALZA, AHMED RASHED
	Wellbores: (0) HMYM_560414_0				THURAYA +882167771 3823
					RIG FORMAN VSAT 0135729284
					CONTRACTOR /CLERK VSA T 0135729281

Last 24 hr operations
POOH & L/D 16" NESR BHA, RETRIEVE WB, R/U SAPESCO CSG RUNNING EQT, RUN 13-3/8" CSG TO PERFORM CEMENT JOB, SET PACK-OFF, N/D DIVERTER & WH WORK, N/U & P/T 13-5/8" 10M CP, CHC.

Next 24 hr plan

PERFORM CEMENT JOB, SET PACK-OFF, N/D DIVERTER & WH WORK, N/U & P/T 13-5/8" 10M CLASS A BOP.

Location
HALF MOON BAY TO UQAIR/HOFUF ROAD, RIGHT 13 KM, U-TURN, 12 KM TO SKID ROAD, FOLLOW SIGN BOARD.

Next Location

Current Depth (ft) 5,199	Last Csg Size 18 5/8	MD 984	TVD 984	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 5199	Days Since Spud/Comm (Date) 6.1 (01/05/2026@0200)	Circ % 0	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 88	Driving Distance from DHA (KM) 115
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Formation Tops		Top Depth	Comments
Formations			
DMMM		630	+34 FT.
RUS		945	+11 FT.
UMER		1,323	-4 FT.
ARUM		2,518	+ 4 FT.
LAMS		2,643	+14 FT.
AHMD		5,159	+12 FT.

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0930	4.5	0	16	N	DRLG	HT	BHA	RIG	5199	5199			POOH IN CASED HOLE & LAY DOWN NESR 16" BHA. > EXPERIENCED DIFFICULTIES TO BREAK OUT OVER-TORQUED CONNECTIONS. > L/D 2 X ROLLER REAMER, MWD, MOTOR & BIT. > SOFT BROKEN OUT STD 9-1/2" DC. > USED HYD CATWALK FOR L/D BHA. > PUMPED 1-2 BPM 70 PCF MUD CAP.
0930 - 0945	0.25	0	16	N	DRLG	OTH	NA	RIG	5199	5199			HOUSEKEEPING AND CLEARED RIG FLOOR. > PUMPED 1-2 BPM 70 PCF MUD CAP.
0945 - 1030	0.75	0	16	N	WH	RTRV	WBSH	RIG	5199	5199			HPJSM, M/U WB RT & RETRIEVED WEAR BUSHING AS PER CIW ENGINEER. L/D SAME. > PUMPED 1-2 BPM 70 PCF MUD CAP.
1030 - 1130	1	0	16	N	WH	OTH	NA	RIG	5199	5199			M/U JETTING TOOL, JETTED WELL HEAD PER CIW ENGINEER. L/D SAME. > PUMPED 1-2 BPM 70 PCF MUD CAP.
1130 - 1200	0.5	0	16	N	DRLG	RR	TDS	RIG	5199	5199			TDS SERVICE AND DROP OBJECTS SURVEY. > PUMPED 1-2 BPM 70 PCF MUD CAP.
1200 - 1230	0.5	0	16	N	DRLG	HT	PEL	RIG	5199	5199			R/D TDS BAILS AND 5 1/2" DP ELEVATOR. > REMOVE PIPE HANDLER DP GUIDE. > PUMPED 1-2 BPM 70 PCF MUD CAP.
1230 - 1330	1	0	16	N	CSG	HT	PEL	SPR	5199	5199			HPJSM, RIGGED UP SAPESCO CASING EQUIPMENT & CRT. > PUMPED 1-2 BPM 70 PCF MUD CAP.
1330 - 1430	1	0	16	N	CSG	RCSG	CSTR	SPR	5199	5199	0	206	P/U & M/U 13-3/8" SHOE TRACK EQUIPPED W/ SLB CWD REAMER SHOE. > CHECKED FLOATS, OK. > BAKER LOCKED FIRST 5 JOINTS. > PUMPED 1-2 BPM 70 PCF MUD CAP.
1430 - 2345	9.25	0	16	N	CSG	RCSG	CRT	SPR	5199	5199	206	5057	RUN 13-3/8" 68#, J-55 BTC CASING STRING. > RUN 126 OUT OF 128 JOINTS. > PUMPED 1-2 BPM 70 PCF MUD CAP.
2345 - 0115	1.5	0	16	N	CSG	RW	CSG	RIG	5199	5199	5057	5136	WASHED DOWN LAST 2 JTS 13-3/8" 68#, J-55 BTC CASING STRING. > TOTAL RUN 128 OUT OF 128 JTS. > PUMPING MUD CAP INTO THE ANNULUS 1-2 BPM.
0115 - 0245	1.5	0	16	N	CSG	SET	FMH	CAM	5199	5199			WASHED DOWN & LANDED CIW FMH IN CSG HEAD (CASING SHOE @ 5,188'). > FMH P/N# 2345257-05-02 , S/N# 122320154004. > KEPT PUMPING 70 PCF MUD CAP ON BACKSIDE WITH 1-2 BPM.
0245 - 0459	2.25	0	16	N	CSG	CIRC	MPMP	RIG	5199	5199			CIRCULATED PRIOR CEMENT JOB 1.2 TIMES CASING CAPACITY. > OBSERVED PRESSURE FLUCTUATED. > HELD PRE JOB SAFETY MEETING BEFORE CMT JOB.

Foreman Remarks

HMYM-560414 IS THE SECOND WELL ON HMYM-5604 PAD TO BE DRILLED BY AD-77 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING HNFC AND TUWAIQ MOUNTAIN SOURCE ROCK

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HMYM-560414 EXPLORATION DRILLING BI-1514

01/03/2026 - 01/23/2026

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RESERVOIR B (TQMB). THE WELL IS PLANNED TO LAND AT ~ 25' +/- 5 FT TVD BELOW TOP OF TQMA SOURCE ROCK AND DRILL TO TD OF 19,284 FT. MD / 10,585 FT TVD WITH A TOTAL LATERAL LENGTH OF 7,800 FT AT 167 DEGREE AZIMUTH AND 7,500 FT AS THE EFFECTIVE LATERAL LENGTH. THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLAN DURATION FROM SPUD TO RIG RELEASE IS 17.5 DAYS.

WELL INFO:

- 18-5/8" CSG AT 984 FT MD/TVD.
- PLANNED 13-3/8" CSG AT 5,197 FT MD/TVD.
- PLANNED 9-5/8" CSG AT 7,581 FT MD/TVD.
- PLANNED KOP-1 @ 7,631 FT MD/TVD.
- PLANNED KOP-2 @ 9,517 FT MD/ 9,491 FT TVD.
- PLANNED LP @ 11,316 MD / 10,575 FT TVD.
- PLANNED TD @ 19,100 FT. MD / 10,575 FT TVD.
- PLANNED 5-1/2" LONG STRING AT 19,050 FT MD / 10,575 FT TVD.

ARAMCO PERSONNEL

- ARAMCO MATERIAL EXPEDITOR FAWAZ ALDHAFERI #2553607 ON LOCATION SINCE 1/6/2026.
- ARAMCO MATERIAL EXPEDITOR ALI ALGHAMDI #8606034 ON LOCATION SINCE 01/10/2026.

SAFETY REMARKS:

- NEAR MISS: 01 SLS#10817564.
- DRILLS: 00.
- STOP CARDS: 74.
- STOP WORK AUTHORITY: 03.
- LTI FREE DAYS: 361.

IN-HOUSE AUDITS:

02/18/2025: TOTAL FINDINGS: 205, OPEN ITEMS :4, , CLOSED ITEMS: 201.
11/21/2025: TOTAL FINDINGS: 102, OPEN ITEMS :79 , CLOSED ITEMS: 23.

EXTERNAL AUDIT DOECD (HSE GAP ANALYSIS):

09/03/2025 :RIG ACHIEVED 91.0 % SCORE, WAITING FOR THE APPROVED ACTION PLAN NCR FOR THE OPEN ITEMS.

> ERP: CONDUCT DAILY COMMUNICATION WITH RIG SP-259 & HP-700 AS PER ERP REQUIREMENTS.

- DIESEL CONSUMPTION FOR ENGINES (RIG+CAMP): DAILY 70 BBL, TOTAL 479 BBL FOR HMYM-560414.

- 1 X WATER SPRAYER TANKER.

CALL AD-77 RIG OFFICE AT 013-572-9284 OR ARAMCO RIG CLERK AT 013-572-9281 PRIOR TO TURNING OFF MAIN ROAD. PROVIDE RIG OFFICE- NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE AND EMERGENCY CONTACT NUMBER OF BASE PERSONNEL. ** NIGHT DRIVING IS NOT RECOMMENDED.

DIRECTIONS:

HALF MOON BAY TO UQAIR/HOFUF ROAD, RIGHT 13 KM, U-TURN, 12 KM TO SKID ROAD, FOLLOW SIGN BOARD.

OTHER:

- WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS) FROM WATER WELL HMYM-845.

DAILY SURVEY

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	80 PCF	0	0API	0	0 Volts	7.7	9.5	138,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	0HTHP	93	27	0	0 / 0	INHPA	0
MUD DATA	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	60	0	30	7	8 / 10	0	280	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	80 PCF	0	0API	0	0 Volts	7.2	9.5	141,000
MUD DATA	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	0HTHP	97	0	0	0 / 0	INHPA	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	0	0	0	3	0 / 0	5	0	0
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	95 PCF	0	3.6API	0	0 Volts	7.14	9.5	142,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	0HTHP	93	29	0	0 / 0	INHPA	0
MUD DATA	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	62	0	31	7	9 / 11	0	280	0

MUD TREATMENT

NACL	BRZN	CAUST	CLAYSYNC	S-PHPA-S	BRZN
80 (2200L)	53 (5000L)	6 (50LB)	20 (50LB)	10 (55GL)	40 (25KG)

BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
	2RR	984	5,199	DP Av	DC Av	Bit HHP	42	80	M323	16	HTC
	Pressure	GPM	Jet Vel				I-Row	O-Row	DC	Location	Bearings
	2,120	1,050	306				1	1	WT	A	X
BIT DATA	Serial Num	Type	Jets	TFA							

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HMYM-560414 EXPLORATION DRILLING BI-1514

01/03/2026 - 01/23/2026

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	7918607	DD607XV1	10 x 12 /	1.104												
	Gauge	Other	POOH Reas													
	0															
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	39.8	215	260	252	23	Shock Sub Serial	Shock Sub Hrs								
	Mud Motor Serial	Mud Motor Hrs														
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	N/A	N/A	NORMAL	N/A	SEASONAL	362	2 X PRE-TOUR MEETINGS									
PERSONNEL AND SERVICES INFORMATION	Company	BHT	SPR	SCC	ND1	RIG	BAR	SNS	RIG	ARM	SCM	OTH	SAP	ARM	CAM	
	Category	BITS	CSR	CTRG	DPDS	RIG	DFMS	H2S	OTHR	OTHR	PCS	VAC	WTERLNE	WSC	WHES	
	No. of Persons	1	4	14	3	40	16	1	23	1	3	1	2	2	2	Total 113
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.	0	19	0	5	24	24	24	12	12	0	10	24	24	2	
TRUCKS/BOATS	Standby/Tankers															
	dh-6040															
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX										
	N/A	N/A	572	240	68	4600										
REPAIR ASAP	Instrumentation	Other														Reporter
	Computer, Communication & V-Sat Issues															

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HZEM-491404 EXPLORATION DRILLING BI-1514

12/13/2025 - 02/04/2026

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AD-78 @ HZEM-491404 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig AD-78	Charge #: (87-25541-7941)	Objective : (DRILLED AS GAS PRODUCER IN HZEM)	Foreman(s) HENRY, MICHAEL RENE / MEKAKDA, MOHAMED EL AMINE
	Well HZEM-491404	Wellbores: (0) HZEM_491404_0		Engineer ALLUHAIDAN, OMAR HUSSAIN / ALMURAISEL, ABDULAZIZ
	Wellbores: (0) HZEM_491404_0			Manager TARIO HALZA, AHMED RASHED
				THURAYA 0088216777 13826
				RIG FORMAN VSAT 013-572-92 83
				CONTRACTOR / CLERK VSA T 013-572-92 82

Last 24 hr operations SET WB. PU & MU 12" WFD DIRECTIONAL TOOLS. TIH & DRILL OUT CEMENT & SHOE TRACK. DRILL 12" HOLE SECTION.	Next 24 hr plan DRILL 12" HOLE SECTION TO TD. CHC. TOH TO SURFACE.
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Location FROM HOFUF 84 KM TOWARD SALWA, LEFT AT RIG SIGN, 16 KM ON SKID ROAD TO RIG.	Next Location
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Current Depth (ft) 6,285	Last Csg Size 13 3/8	MD 4787	TVD 4787	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 4797	Days Since Spud/Comm (Date) 7.5 (01/03/2026@1700)	Circ % 100	Daily Footage (ft) 1,488	Distance from DHA M/Gate (KM) 144	Driving Distance from DHA (KM) 252
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Formations	Top Depth	Comments
DMMM	638	-31 FT
RUS	903	-32 FT
UMER	1,232	+24 FT
ARUM	2,247	- 6 FT
LAMS	2,675	+14
AHMD	4,739	+29 FT
SFNY	5,297	+39 FT

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1	0	16	N	BOP	OTH	BOP	RIG	4797	4797			POOH & LAY DOWN CIW 13 5/8" TEST PLUG ASSY.
0600 - 0700	1	0	16	N	WH	SET	WBSH	RIG	4797	4797			INSTALLED LONG WEAR BUSHING AS PER CIW ENGINEER.
0700 - 1000	3	0	16	N	DRLG	HT	BHA	WDS	4797	4797			PU, M/U & RIH 12" WDF MOTOR BHA. > 9.62" MOTOR, 7/8 LOBE, 3.7 STAGE 0.11 REV/GAL.
1000 - 1030	0.5	0	16	N	DRLG	SURV	MWD	WDS	4797	4797			SHALLOW TEST MWD & MOTOR. 820 PSI AT 700 GPM.
1030 - 1245	2.25	0	16	N	DRLG	TI	STDP	RIG	4797	4797	833	4128	TIH W/12" BHA ON 5-1/2" DP STANDS IN CASED HOLE. > FILL UP EVERY 20 STDs. > TAGGED SOFT CEMENT AT 4,128 FT WITH 5K DOWN.
1245 - 1330	0.75	0	16	N	DRLG	RW	BIT	RIG	4797	4797	4128	4187	WASH DOWN WITH WFD 12" MOTOR ASSY. > TAGGED HARD CEMENT AT 4,187 FT WITH 5-10K DOWN.
1330 - 1415	0.75	0	16	N	DRLG	CIRC	MPMP	RIG	4797	4797			PUMPED HI-VIS SWEEP AND CIRCULATED WELL CLEAN. > CONFIRMED SOFT CEMENT RETURNS BACK AT SURFACE.
1415 - 1445	0.5	0	16	N	DRLG	RR	TDS	RIG	4797	4797			RIG SERVICE TDS.
1445 - 1500	0.25	0	16	N	DRLG	SDR1	NA	RIG	4797	4797			CONDUCTED PIT / CHOKE DRILL WITH DRILLER PRIOR TO TESTING 13-3/8" CASING.
1500 - 1530	0.5	0	16	N	DRLG	PTST	MPMP	RIG	4797	4797			PRESSURE TESTED 13-3/8" CASING TO 500 PSI (OK). > UNABLE TO PRESSURE TEST AS PER FIC DUE TO PLUG NOT BUMPING.
1530 - 1900	3.5	0	16	N	DRLG	RW	BIT	RIG	4797	4797	4187	4703	REAM DOWN THROUGH SOFT CEMENT. > EXCESS CEMENT IN CASING DUE TO NOT BUMPING PLUG. > PUMPED HI-VIS SWEEPS EVERY STAND. > REAMED DOWN WITH REDUCED PARAMETERS: 40 RPM, 640 GPM W/ 950 PSI, 2-5K WOB.
1900 - 2030	1.5	0	16	N	DRLG	DFS	MMOT	WDS	4797	4797	4703	4797	DRILL OUT CMT, FLOAT COLLAR, CMT, FLOAT SHOE & RAT HOLE. > DISPLACE HOLE TO 72 PCF NACL INHIBITED POLY. MUD.
2030 - 2200	1.5	0	16	N	DRLG	DMR	MMOT	WDS	4797	5158			WFD ROTARY MOTOR DRILL 12" HOLE SECTION, W/ 72 PCF NACL POLY. INHIBITED WBM & 100% CIRCULATION. > CONTROLLED PARAMETERS TILL REAMERS COME OUT OF 13-3/8" CSG.
2200 - 2245	0.75	0	16	N	DRLG	CIRC	MPMP	RIG	5158	5158			CIRCULATE HOLE CLEAN PER PROGRAM, 100' BEFORE SAFANIYA FORMATION.
2245 - 0130	2.75	0	16	N	DRLG	DMR	MMOT	WDS	5158	5747			ROTARY MOTOR DRILL 12" HOLE SECTION W/72-73 PCF NACL MUD & 100% CIRCULATION.
0130 - 0200	0.5	0	16	N	DRLG	CIRC	MPMP	RIG	5747	5747			CIRCULATE HOLE CLEAN PER PROGRAM, 100' BEFORE SHUAIBA FORMATION.
0200 - 0459	3	0	16	N	DRLG	DMR	MMOT	WDS	5747	6285			ROTARY MOTOR DRILL 12" HOLE SECTION W/73-75 PCF NACL MUD & 100% CIRCULATION.

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HZEM-491404 EXPLORATION DRILLING BI-1514

12/13/2025 - 02/04/2026

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Foreman Remarks

HZEM-491404 IS THE FIRST WELL ON HZEM-4914 PAD TO BE DRILLED BY AD-78 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCK RESERVOIR B (TQMB). THE WELL IS PLANNED TO LAND AT +/- 14 FT. INSIDE TQMA FORMATION AND DRILL TO TD OF 27,111 FT. MD / 10,222 FT TVD WITH A TOTAL EFFECTIVE LATERAL LENGTH OF 16,207 FT AT 347 DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLAN DURATION FROM SPUD TO RIG RELEASE IS 32.5 DAYS.

JOURNEY MANAGEMENT

PRIOR TO EXITING BLACKTOP ONTO SKID ROAD ALL MUST CALL ARAMCO CLERK @ 013-572-9282.
PROVIDE NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE & EMERGENCY CONTACT.
NIGHT DRIVING IS NOT RECOMMENDED & SPECIAL PRECAUTIONS MUST BE FOLLOWED.

WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS) FROM HZEM-863.

FOREMAN PERFORM DAILY COMMUNICATION WITH RIG AD-76 AS PER ERP REQUIREMENTS.

> ARAMCO NEW MATERIAL EXPEDITER KHALID ALQAHTANI #7320300 ARRIVED ON LOCATION FROM 1/06/2026.

STOP CARDS =50.

PTW = 14.

DRILLS =H2S DRILL & 2 TRIP DRILLS .

NEAR MISS = 0.

IN HOUSE AUDITS:

1ST QUARTER IHA: TOTAL FINDINGS: 78, 1 OPENED, 77 CLOSED.

2ND QUARTER IHA: TOTAL FINDINGS: 119, 25 OPENED, 94 CLOSED.

EXTERNAL AUDITS:

PRE-PCI: TOTAL FINDINGS: 338, 3 OPENED, 335 CLOSED.

GAP-ANALYSIS: TOTAL FINDINGS: 49, 6 OPENED, 43 CLOSED.

18-5/8" CSG @ +/- 974'.

13-3/8" CSG @ +/- 4,787'.

9-5/8" CSG @ +/- 7,186'.

KICK OFF POINT 1 @ +/- 7,236' MD.

KICK OFF POINT 2 @ +/- 9,258' MD.

LANDING POINT @ +/- 10,904' MD.

TD @ +/- 27,111'.

	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
DAILY SURVEY	0	4,950	0.44	58.23		4,949	-24.29	-2.31	80.04	0.15
	0	5,045	0.4	30.8	95	5,044	-24.14	-2.16	79.52	0.21
	0	5,139	0.56	29.5	94	5,138	-23.93	-2.04	78.81	0.17
	0	5,234	0.36	33.36	95	5,233	-23.74	-1.92	78.13	0.21
	0	5,329	0.33	26.04	95	5,328	-23.58	-1.84	77.61	0.06
	0	5,518	0.5	20.25	189	5,517	-23.2	-1.68	76.31	0.09
	0	5,613	0.4	0.79	95	5,612	-22.98	-1.63	75.58	0.19
	0	5,898	0.51	319.77	285	5,897	-22.38	-1.88	73.69	0.12
	0	5,992	0.31	331.43	94	5,991	-22.22	-2	73.18	0.23
	0	6,087	0.28	318.45	95	6,086	-22.09	-2.08	72.81	0.08
	0	6,277	0.09	32.52	190	6,276	-21.95	-2.15	72.36	0.14

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	72 PCF	0	3.4API	0	0 Volts	2.9	9.4	125,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	100	0HTHP	89.8	27	0	11 / 14	INPHPA	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	55	1	13	10.2	10 / 11	5	320	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	72 PCF	0	3.4API	0	0 Volts	1.3	9.6	126,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	0HTHP	91.2	26	0	11 / 15	INPHPA	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	54	1	17	8.8	10 / 11	5	320	0
MUD TREATMENT	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	72 PCF	0	3.4API	0	0 Volts	1.3	9.7	125,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	0HTHP	91.2	26	0	10 / 14	INPHPA	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	53	1	17	8.8	10 / 11	5	320	0
	DUOVIS-NS	BENT	CAUST	CLAYSYNC	DEXT	MAX-GUARD	NACL	
	50 (25KG)	5 (2500L)	14 (50LB)	60 (50LB)	280 (25KG)	30 (55GL)	80 (2200L)	

LIMITED MORNING REPORT

HZEM-491404 EXPLORATION DRILLING BI-1514

12/13/2025 - 02/04/2026

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	SODASH															
	10 (50KG)															
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	2RR	974	4,797	DP Av	DC Av	Bit HHP	30	110	S423	16	ULTR					
	Pressure	GPM	Jet Vel	114	155.27	478	I-Row	O-Row	DC	Location	Bearings					
	2,600	1,050	306				2	1	BT	A	X					
	Serial Num	Type	Jets	TFA												
	79571R	RPS719S	10 x 12 /	1.104												
	Gauge	Other	POOH Reas													
	0															
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	3.7	229	234	227	20	Shock Sub Serial	Shock Sub Hrs								
	Mud Motor Serial	Mud Motor Hrs														
		3.7														
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	14	Drillpipe	RIG	5.5	1	5.5	4.67	31.48	864.15	XT54	XT54	24.7	92,055.822	CYX105	PREM	FILE
	13	Heavy Weight Drillpipe (HWDP)	RIG	5.5	10	5.5	3.25	312.91	832.67	XT54	XT54	54	91,278.266		CONV	FILE
	12	Crossover	RIG	8.5	1	8.5	2.813	3.6	519.76	XT54	6 5/8 FH	106	74,381.126			NAP871913
	11	Heavy Weight Drillpipe (HWDP)	RIG	6.625	2	6.625	5	60.86	516.16	6 5/8 FH	6 5/8 FH	58.1	73,999.526		CONV	FILE
	10	Crossover	RIG	8.5	1	8.5	2.813	3	455.3	6 5/8 FH	6 5/8 REG	187	70,463.56			8719-11
	9	Drillcollar	RIG	8.5	12	8.5	2.813	372	452.3	6 5/8 REG	6 5/8 REG	160	69,902.56		SPRL	FILE
	8	Roller Reamer	RIG	12	1	12	2.813	9.69	80.3	6 5/8 REG	6 5/8 REG	63	10,382.56		3 POINT	528-4-5-194
	7	Float Sub	WDS	8	1	8	2.875	2.1	70.61	6 5/8 REG	6 5/8 REG	140	9,772.09			16992220-02-3
	6	Crossover	WDS	8	1	8	2.813	3.16	68.51	6 5/8 REG	6 5/8 REG	209	9,478.09			16988201-01-1
	5	Measurement While Drilling (MWD)	WDS	8.25	1	8.25		19.6	65.35			144.85	8,817.65			29279
4	Crossover	WDS	8	1	8	2.813	2.75	45.75	6 5/8 REG	6 5/8 REG	209	5,978.59			92530649-1	
3	Roller Reamer	RIG	12	1	12	2.813	7.4	43	6 5/8 REG	6 5/8 REG	209	5,403.84		3 POINT	528-4-287	
2	Mud Motor	WDS	11.25	1	11.25	2.25	34.35	35.6	6-5/8" REG	6-5/8" REG	103.13	3,857.24			960-2567	
1	Bit	ULTR	12	1	12	2.25	1.25	1.25	6-5/8" REG	NA	251.78	314.725			80273	
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	N/A	N/A	LOW	N/A	SEASONAL	337	2 X PRE-TOUR									
PERSONNEL AND SERVICES INFORMATION	Company	ULT	SCC	WDS	RIG	BAR	MH2	RIG	ARM	HCM	SAP	ARM				
	Category	BITS	CTRG	DPDS	RIG	DFMS	H2S	OTHR	OTHR	PCS	WTERLNE	WSC				
	No. of Persons	1	16	2	43	14	1	24	1	2	2	2	Total 108			
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24				
	Operating Hours.	24	0	24	24	24	12	24	12	12	24	24				
TRUCKS/BOATS	Standby/Tankers	N/A														
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX										
	N/A	N/A	365	243	75	3600										
REPAIR ASAP	Instrumentation	Other														
	Computer, Communication & V-Sat Issues															
	Reporter															

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MHWZ-213201 EXPLORATION DRILLING BI-1514

01/01/2026 - 04/13/2026

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AD-81 @ MHWZ-213201 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig AD-81	Charge #: (87-25644-4276)	Objective : (MHWZ-213201 WILL BE LANDED 220 FT INTO SARAH RESERVOIR TO TOTAL DEPTH 20,456' MD/ 15,012' TVD)	Foreman(s) KADDOUR, MOHAMED HADJ / ABDELREHEEM, MOHAMED ABDELAATY
	Well MHWZ-213201	Wellbores: (0) MHWZ_213201_0		Engineer Manager ALYAHYA, MOHAMMED YAHYA / ALHAJRI, SAUD SALEM ALJABRI, SAMEH SALEM
	Wellbores: (0) MHWZ_213201_0			THURAYA 8821677713 832
				RIG FORMAN VSAT 013-577-66 93
				CONTRACTOR / CLERK VSA T 013-577-22 90

Last 24 hr operations CONT D/O CMT AND FLOATS. DRILL 17" VERTICAL SECTION T/ 3,670 FT.	Next 24 hr plan DRILL 17" VERTICAL SECTION TOWARDS CP AT +/- 6,732' (50' IN HANIFA)
---	--

Location MHWZ FIELD, MHWZ-213 PAD, 438 KM F/ DHARAN MAIN GATE.							Next Location								
Current Depth (ft) 3,600		Last Csg Size 18 5/8		MD 1630		TVD 1630		Liner Size		TOL		MD		TVD	
Prev. Depth (ft) 1631		Days Since Spud/Comm (Date) 4.8 (01/06/2026@0900)			Circ % 100		Daily Footage (ft) 1,969			Distance from DHA M/Gate (KM) 284			Driving Distance from DHA (KM) 438		

Formation Tops	Top Depth	Comments
Formations AHMD SHUB BYDH	1,567 2,586 2,763	4 FT SHALLOWER 7 FT SHALLOWER 10 FT SHALLOWER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0530	0.5	0	22	N	DRLG	PTST	MPMP	RIG	1631	1631			P/T 18-5/8" CSG TO 500 PSI
0530 - 0700	1.5	0	22	N	DRLG	DFS	TDS	RIG	1631	1631	1606	1631	RESUME DRILL OUT SHOE TRACK CMT & FLOAT SHOE. > DISPLACE HOLE W/ 67 PCF INHIBITIVE PHPA MUD.
0700 - 1400	7	0	17	N	DRLG	D	TDS	RIG	1631	2463			ROTARY DRILL 17" HOLE W/ 67 PCF INHIBITIVE PHPA MUD TO 2,463 FT, 100% CIRCULATION - DRILLING WITH REDUCED PARAMETERS UNTIL ALL REAMERS OUT OF CASSED HOLE. - WOB: 15-20 KLBS, RPM: 50-90 @ 9-13 KFT.LBS, GPM: 950 SPP @ 1500 PSI.
1400 - 1530	1.5	0	17	N	DRLG	CIRC	MPMP	RIG	2463	2463			PUMP HI-VIS, CHC UNTILL SHAKERS CLEAN PRIOR TO ENTER SHUAIBA FORMATION.
1530 - 0459	13.5	0	17	N	DRLG	D	TDS	RIG	2463	3600			ROTARY DRILL 17" HOLE W/ 67-68 PCF INHIBITIVE PHPA MUD, 100% CIRCULATION. - WOB: 15-30 KLBS, RPM: 60-140 @ 5-18 KFT.LBS, FR: 950-1,000 GPM, SPP: 1,750- 2,050 PSI.

Foreman Remarks

MHWZ-213201 WILL BE DRILLED AS HZ WELL ON MHWZ-213 NEW PAD AS A PART OF THE UNCONVENTIONAL SARAH FORMATION DEVELOPMENT PROGRAM IN MHWZ FIELD. THE WELL WILL LAND 220' BELOW THE TOP OF SARH RESERVOIR AND DRILLED IN 8-3/8" HZ SECTION TO A TOTAL DEPTH 20,457' MD / 15,012' TVD

ARAMCO PERSONNEL:
** ARAMCO RIG CLERK BASIT SAEED ID# 8022268 ON LOCATION SINCE 12/26/2025.
** ARAMCO FOREMAN MOSLEH A. DOSSARY ID# 8675671 ON LOCATION SINCE 1/4/2026.

SAFETY DATA:
** TOTAL SOC: 35
** SLS SOC: 10; SLS SAFE ACT: 02, SLS UNSAFE ACT: 03, SLS SAFE CONDITION: 02, SLS UNSAFE CONDITION: 03
** JSA REVIEWED: 1, PTW: 15, LOTO: 00
** DRILLS: PIT: 01, TRIP: 01, H2S : 00, BOP: 00, FIRE: 00, VERTICAL RESCUE DRILL: 00, STOP TOUR: 02, RESCUE FROM CONFINED SPACE DRILL: 00, OIL SPILL DRILL: 00, MAN DOWN: 00, ACCUMULATOR DRILL: 00, FIRE DRILL: 00
** NEAR MISS : "1" (SLS : 10816419) TRIPPING OVER A BROKEN PIECE OF WOOD"

PLANNED CASING POINTS MHWZ-213201:
L-0: 18-5/8" CASING: 1621' (1,630 FT ACTUAL)
L-0 :13-3/8" CASING: 6,732'.
L-0 : 9-5/8" CASING: 13,487'.
L-0 : 5-1/2" CASING POINT: 20,457' MD/15,012' TVD.

RENTAL EQUIPMENT:
** 9-1/2" NPS HYDRAULIC JAR (SN: HJDA-950-0028) ON LOCATION SINCE 01-09-2026 & M/U AT 01-09-2026 23:30.

WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS) FROM WATER WELL MHWZ-824 & MHWZ-815

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
	0	1,669	0.14	302.86		1,669	0.34	-0.53	2.08	0.01
	0	1,765	0.12	227.76	96	1,765	0.34	-0.59	2.23	0.17
	0	1,860	0.15	214.58	95	1,860	0.29	-0.63	2.28	0.04
	0	1,955	0.35	148.88	95	1,955	0.18	-0.61	2.08	0.34
	0	2,050	0.6	163.56	95	2,050	-0.04	-0.52	1.7	0.29
	0	2,146	0.69	165.68	96	2,146	-0.35	-0.43	1.83	0.09
	0	2,241	1.07	170.39	95	2,241	-0.79	-0.34	2.82	0.41

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MHWZ-213201 EXPLORATION DRILLING BI-1514

01/01/2026 - 04/13/2026

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	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS						
	0	2,336	1	169.31	95	2,336	-1.3	-0.25	4.36	0.08						
	0	2,431	1	162.8	95	2,431	-1.79	-0.13	5.9	0.12						
	0	2,526	0.9	173.41	95	2,526	-2.26	-0.03	7.41	0.21						
	0	2,622	0.87	183.2	96	2,622	-2.71	-0.02	8.89	0.16						
	0	2,717	0.8	183.9	95	2,717	-3.13	-0.04	10.27	0.08						
	0	2,812	0.92	175.78	95	2,812	-3.56	-0.04	11.69	0.18						
	0	2,907	0.92	171.79	95	2,907	-4.02	0.01	13.2	0.07						
	0	3,003	0.99	170.42	96	3,003	-4.5	0.09	14.78	0.08						
	0	3,098	0.59	174.2	95	3,098	-4.9	0.14	16.07	0.42						
	0	3,193	0.64	142.54	95	3,193	-5.17	0.26	16.99	0.36						
	0	3,288	0.92	143.92	95	3,288	-5.49	0.49	18.08	0.3						
	0	3,384	0.97	150.81	96	3,384	-5.89	0.75	19.49	0.13						
	0	3,479	0.96	142.42	95	3,479	-6.3	1.02	20.94	0.15						
	0	3,574	1.08	137.73	95	3,574	-6.7	1.35	22.42	0.15						
	MUD DATA	Weight 68 PCF	Cake HTHP 0	Filtrate(WL) 4API	Oil Vol. % 0	Elec. Stability 0 Volts	% LGS 1.66	PH 9	CL PPM 72,000							
FL Temp 100		Filtrate(WL) OHTHP	Water Vol. % 90	YP 28	Sand Vol. % 0.1	Gels Sec/Min 9 / 12	Mud Type NCPOL	PPT Spurt 0								
Funnel Vis.(SEC) 60		Cake API 1	PV 13	Solids Vol. % 10	3/6 RPM 8 / 9	MBT 5	CA PPM 200	PPT Total 0								
Weight 67 PCF		Cake HTHP 0	Filtrate(WL) 3.8API	Oil Vol. % 0	Elec. Stability 0 Volts	% LGS 1.73	PH 9	CL PPM 71,000								
FL Temp 100		Filtrate(WL) OHTHP	Water Vol. % 90	YP 27	Sand Vol. % 0.1	Gels Sec/Min 9 / 12	Mud Type NCPOL	PPT Spurt 0								
Funnel Vis.(SEC) 57		Cake API 1	PV 13	Solids Vol. % 10	3/6 RPM 8 / 9	MBT 5	CA PPM 200	PPT Total 0								
Weight 67 PCF		Cake HTHP 0	Filtrate(WL) 4API	Oil Vol. % 0	Elec. Stability 0 Volts	% LGS 1.79	PH 9.5	CL PPM 70,000								
FL Temp 80		Filtrate(WL) OHTHP	Water Vol. % 90	YP 26	Sand Vol. % 0.1	Gels Sec/Min 8 / 11	Mud Type NCPOL	PPT Spurt 0								
Funnel Vis.(SEC) 53		Cake API 1	PV 10	Solids Vol. % 10	3/6 RPM 7 / 8	MBT 5	CA PPM 200	PPT Total 0								
MUD TREATMENT		BENT 4 (2500L)	CAUST 30 (50LBP)	IDCAP D 12 (50LB)	MRBL-F 3 (2200L)	MRBL-M 4 (2200L)	NACL 29 (2200L)	PACLV 90 (50LB)								
		DUOVIS-NS 20 (50LB)	MICA-FINE 40 (50LB)	HYSTAR-P 40 (50LB)	KLA STOP 28 (55GL)											
BIT DATA	Bit Number 2	MD In 1,631	MD Out 3,600	Run Footag DP Av	Hours DC Av	Average RC Bit HHP	WOB 25	RPM 120	IADC S423	Size 17	Manufactur CDB					
	Pressure 2,050	GPM 950	Jet Vel 277	89.99	117.15	339	I-Row N/A	O-Row N/A	DC N/A	Location N/A	Bearings N/A					
	Serial Num 272571	Type TS716PI	Jets 10 x 12 /	TFA 1.104												
	Gauge N/A	Other	POOH Reas													
DRILL STRING	Float Y	BHA Hrs 54	String Wt. 250	Pick Up 255	Slack Off 248	Rot. Torque 13,000	Jars Serial #	Jars Hrs 25								
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs												
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	18	Drillpipe	RIG	5.5	3	5.5	4.67	94.1	1,225.92	XT54	XT54	24.7	259,064.106	XD105	PREM	
	17	Heavy Weight Drillpipe (HWDP)	RIG	5.5	9	5.5	3.25	274.76	1,131.82	XT54	XT54	54	256,739.836		CONV	RIG
	16	Crossover	RIG	6.625	1	6.625	4	3.15	857.06	VX54	6 5/8 FH	78	241,902.796			H9-4037
	15	Heavy Weight Drillpipe (HWDP)	RIG	6.625	6	6.625	4	185.61	853.91	6 5/8 FH	6 5/8 FH	82.748	241,657.096		CONV	RIG
	14	Crossover	RIG	8.5	1	8.5	2.813	3.53	668.3	6 5/8 FH	6 5/8 REG	156	226,298.24			H9-4039
	13	Drillcollar	RIG	8.5	3	9.5	3	93.07	664.77	7 5/8 REG	7 5/8 REG	165	225,747.56		SPRL	RIG
	12	Crossover	RIG	9.5	1	9.5	2.813	3.08	571.7	6 5/8 REG	7 5/8 REG	208	210,391.01			10505310
	11	Drillcollar	RIG	9.5	3	9.5	3	88.97	568.62	7 5/8 REG	7 5/8 REG	208	209,750.37		SPRL	RIG
	10	Hydro-Mechanical Jar	NPJ	9.5	1	9.5	2.813	30.99	479.65	7 5/8 REG	7 5/8 REG	3,150	191,244.61			HJDA-950-0028
	9	Drillcollar	RIG	9.5	12	9.5	3	356.92	448.66	7 5/8 REG	7 5/8 REG	208	93,626.11		SPRL	RIG
	8	String Reamer	ARM	17	1	17	3	7.51	91.74	7 5/8 REG	7 5/8 REG	208	19,386.75			781468

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MHWZ-213201 EXPLORATION DRILLING BI-1514

01/01/2026 - 04/13/2026



	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	7	Drillcollar	RIG	9.5	1	9.5	3	29.93	84.23	7 5/8 REG	7 5/8 REG	208	17,824.67		SPRL	444	
	6	Filter Sub	ND1	0	1			4.85	54.3	7-5/8 REG	7-5/8 REG	208	11,599.23			OGI-TS-6856	
	5	String Reamer	ARM	17	1	17	3	9.21	49.45	7 5/8 REG	7 5/8 REG	208	10,590.43			49664	
	4	Measurement While Drilling (MWD)	ND1	0	1			17.52	40.24	7-5/8 REG	7-5/8 REG	208	8,674.75			VP950004	
	3	Non Magnetic Drill Collar (NMDC)	ND1	0	1			14.13	22.72	7-5/8 REG	7-5/8 REG	208	5,030.59			3-9410/1	
	2	Near Bit Roller Reamer	ARM	17	1	16	2.813	7.09	8.59	7 5/8 REG	7 5/8 REG	295	2,091.55		3 POINT	130015550	
	1	Bit	CDB	17	1	17		1.5	1.5				0			272571	
MISCELLANEOUS	BOP Test 01/09/2026		BOP Drills 01/09/2026		Wind NO		Sea N/A		Weather SEASONAL		DSLTA 443		Safety Meeting 2 X DAILY				
PERSONNEL AND SERVICES INFORMATION	Company		TUB	CDB	OTH	ND1	RIG	SMI	RIG	ARM	OTH	SAP	ARM	Total 87			
	Category		ISPCT	BITS	CTRG	DPDS	RIG	DFMS	OTHR	OTHR	VAC	WTERLNE	WSC				
	No. of Persons		4	1	13	2	37	2	20	2	1	3	2				
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24	24				
	Operating Hours.		12	12	0	24	24	24	12	12	12	12	24				
TRUCKS/BOATS	Standby/Tankers ARAMCO CAR C006																
BULK	Drill Wtr.-BBLS 3839		Pot Wtr.-BBLS 654		Fuel- BBLS 515		Barite- SX 396		Bentonite- SX 33		Cement G-SX 3950						
REPAIR ASAP	Instrumentation		Other														Reporter
Computer, Communication & V-Sat Issues																	
LEO SATELLITE INSTALLED LAST AUGUST AND NOT CONNECTED YET.																	

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MHWZ-205201 EXPLORATION DRILLING BI-1514

11/20/2025 - 03/07/2026

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AD-82 @ MHWZ-205201 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig AD-82	Charge #: (87-25644-4273)	Objective : (MHWZ-205201 GAS-PRODUCER WELL, WILL BE LANDED 200 FT INTO SARAH FORMATION TOTAL DEPTH 20,474' MD.)	Foreman(s) ALMOGHANNY, OSAMA ADEL / BOUCHAREB, ATHMANE
	Well MHWZ-205201	Wellbores: (0) MHWZ_205201_0		Engineer UD DIN, GHAS NIZAM
	Wellbores: (0) MHWZ_205201_0			Manager ALJABRI, SAMEH SALEM
				THURAYA 8821677713 829
				RIG FORMAN VSAT 013-576-33 37
				CONTRACTOR / CLERK VSA T 013-577-33 52

Last 24 hr operations RSS DRILL 8-3/8" CURVE SECTION.	Next 24 hr plan RSS DRILL 8-3/8" CURVE SECTION TO LP @ 15,474 FT.
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Location MHWZ FIELD, MHWZ-205 PAD, 440 KM F/ DHARAN MAIN GATE.							Next Location	
Current Depth (ft) 14,850	Last Csg Size 9 5/8	MD 13500	TVD 13500	Liner Size	TOL	MD		TVD
Prev. Depth (ft) 14275	Days Since Spud/Comm (Date) 33.9 (12/08/2025@0800)		Circ % 100	Daily Footage (ft) 575		Distance from DHA M/Gate (KM) 284		Driving Distance from DHA (KM) 440

Formation Tops	Top Depth	Comments
KFDA	13,408	15' DEEPER.
BKDC	13,909	39' DEEPER
UNZA	13,930	9' SHALLOWER
QUSB	14,090	466' SHALLOWER
QBHS	14,702	41' SHALLOWER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1730	12.5	0	8 3/8	N	DRLG	D	RSS	SPS	14275	14517			SPS RSS DRILL 8-3/8" CURVE SECTION W/ 105-106 PCF OBM & 100% CIRCULATION. - WOB: 20-30 KLB, TORQUE: 5-8 KLB.FT, RPM: 100 RPM, FR: 440-460 GPM, SPP: 3300-3480 PSI. ROP: 19.4 FT/HR. - PUMP HIGH VIS SWEEP AS NEEDED. - WASH UP & REAM DOWN 1 SINGLE EACH CONNECTION.
1730 - 1800	0.5	0	8 3/8	N	DRLG	RR	TDS	RIG	14517	14517			SERVICE TDS & GREASE WASHPIPE.
1800 - 0459	11	0	8 3/8	N	DRLG	D	RSS	SPS	14517	14850			SPS RSS DRILL 8-3/8" CURVE SECTION W/ 106-110 PCF OBM & 100% CIRCULATION. - WOB: 20-30 KLB, TORQUE: 5-8 KLB.FT, RPM: 100-110 RPM, FR: 440-460 GPM, SPP: 3300-3480 PSI. ROP: 31 FT/HR. - PUMP HIGH VIS SWEEP AS NEEDED. - WASH UP & REAM DOWN 1 SINGLE EACH CONNECTION.

Foreman Remarks

MHWZ-205201 WILL BE DRILLED AS HORIZONTAL WELL AS A PART OF THE UNCONVENTIONAL SARAH FORMATION DEVELOPMENT PROGRAM IN MHWZ FIELD.
THE WELL WILL LAND 200' BELOW TOP OF SARH FORMATION AT 90 DEG INCLINATION & AZIMUTH OF 330 DEG, 5,000 FT EFFECTIVE HORIZONTAL LATERAL WITH TOTAL DEPTH 20,474' MD/15,004' TVD.

=====JOURNEY MANAGEMENT=====

CALL ARAMCO RIG CLERK @ 013-5773352 OR ARAMCO FOREMAN OFFICE AT 013-5763337 PRIOR TO TURNING OFF MAIN BLACKTOP.
PROVIDE NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE, & EMERGENCY CONTACT.
NIGHT DRIVING IS NOT RECOMMENDED & SPECIAL PRECAUTIONS MUST BE FOLLOWED.

=====RIG DRIVING DIRECTION=====

> 21 KM WEST OF HARADH TOWARD AL KHARJ (2.7 KM PAST SASCO GAS STATION). TURN RIGHT.
> DRIVE 42 KM ON BLACK TOP. FOLLOW RIG SIGNS & TURN RIGHT ON TO SKID ROAD.
> DRIVE 58 KM SKID ROAD FOLLOWING RIG SIGNS TO LOCATION.

=====ARAMCO PERSONNEL=====

ARAMCO/ADC PERSONNEL:

- ARAMCO CLERK JOYEL ADRIAN JOHN #8096397 ON LOCATION SINCE 09/11/2025.
- ARAMCO MATERIAL EXPADIATER HUSSAIN AL-ABDULJEBBAR #8501848 ON LOCATION SINCE 12/28/2025.
- ARAMCO URDD FCT MOHAMMED ALSHAMRANI #818302 ON LOCATION SINCE 12/31/2025.

=====SAFETY DATA=====

- SOC: 40, JSA REVISED: 01, JSA REVIEWED: 14, LOTO: 04, CONFINED SPACE : 00, LTI: 436.
- SAFE ACT: 05, UNSAFE ACT: 06, SAFE CONDITION: 04, UNSAFE CONDITION: 25.
- DRILLS: 00 / NEAR MISS: 01 (SLS# 10814692).
- 1ST IN-HOUSE AUDIT (JAN-2025), TOTAL: 60,CLOSED: 59,OPEN: 01 POINTS.
- 6TH IN-HOUSE AUDIT (DEC-2025), TOTAL: 30,CLOSED: 15,OPEN: 15 POINTS.
- WCI: TOTAL 06, CLOSED 06, OPEN 00 (ALL CLOSED).
- RHSEI AUDIT : TOTAL 34. CLOSED 34, OPEN 00 (ALL CLOSED).
- LPD AUDIT : TOTAL 24. CLOSED 24, OPEN 00 (ALL CLOSED).
- HSEGA AUDIT AUG 2025 - SCORED - 92.8%.

=====RENTAL TOOLS=====

- 6 1/2" NAPESCO HYDRAULIC JAR W/ XT54 CONN, SN: HJDA-650-0037 RECEIVED ON JAN 06, 2026 AT 19:00 PM, P/U ON JAN 08, 2026 AT 23:30 PM.
- 7 " CORETRAX PBL W/ 4-1/2" IF CONN, SN: DVSA4-1041&CC1A1118 RECEIVED ON JAN, 07, 2026 AT 07:30 AM, P/U ON JAN 08, 2026 AT 23:00 PM.
- 75 JTS OF 5-1/2" DRILL PIPE S-135 W/ XT54 CON FROM AD-82 DRSS# 1004791686 RECEIVED ON JAN 05,2026.
- 120 JTS OF 5-1/2" DRILL PIPE S-135 W/ XT54 CON FROM WFD DRSS# 1004788351 RECEIVED ON JAN 04,2026.

=====WELLSITE RENTAL EQUIPMENT=====

- AL AJINAH SPRAY TANKER, DRSS# 3000341044, ON LOCATION SINCE 10/21/25, PLATE: 5963 BVA & IQAMA #2557634637.

=====PLANNED CASING POINTS=====

- 22" HOLE SECTION, 18-5/8" CASING @ 1,658' (50' INTO AHMADI).
- 17" HOLE SECTION, 13-3/8" CASING @ 6,784' (49' INTO HANIFA).
- 12" HOLE SECTION, 9-5/8" CASING @ 13,500' (100' INTO KFDA).

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Report ID: OPERLMTDMRREP

MHWZ-205201 EXPLORATION DRILLING BI-1514

11/20/2025 - 03/07/2026

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- 8-3/8" HOLE SECTION, (200 FT INTO SARAH), (KOP AT 14,100' MD, LP AT 15,474' MD / 15,004' TVD).

- 5-1/2" LONG COMPLETION STRING @ 20,474' MD/15,004' TVD.

=====WATER WELL=====

WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS) FROM WATER WELL MHWZ-823 & MHWZ-824.

=====NEXT WELL=====

NEXT WELL: MNHZ-150100 70% PROGRESS.

	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
DAILY SURVEY	0	14,305	12.19	323.92	95	14,302	18.67	-26.21	105.57	4.52
	0	14,399	18.76	329.6	94	14,392	25.09	-30.33	129.14	7.17
	0	14,493	25.34	331	94	14,479	34.44	-35.64	162.59	7.02
	0	14,588	32.3	330.01	95	14,563	46.57	-42.52	206.89	7.35
	0	14,683	37.92	331.03	95	14,640	61.07	-50.7	260.41	5.95
	0	14,778	43.44	330.28	95	14,712	77.51	-59.95	321.5	5.83

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	107 PCF	1	0API	55.5	677 Volts	5.29	0	282,736
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	132	3.4HTHP	14	16	0	9 / 14	OBM	1.2
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	57	0	36	30.5	8 / 9	0	0	5.6
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	106 PCF	0	0API	55.5	677 Volts	5.29	0	282,736
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	130	3.4HTHP	14	15	0	9 / 14	OBM	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	56	0	36	30.5	8 / 9	0	0	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	105 PCF	1	0API	56	635 Volts	5.27	0	277,345
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	128	3.8HTHP	14	18	0	10 / 15	OBM	1.8
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	62	0	37	30	9 / 10	0	0	5.8

MUD TREATMENT	BARITE	NF25	CACO3-50	CAOH2	CARBOTROL	MRBL-M	RM-63
	12 (5000L)	12 (55LB)	12 (55LB)	36 (55LB)	36 (50LB)	1 (2200L)	1 (55GL)
	POROSEAL	STELSL50	STELSEALFN	PRIM-EMUL	SEC-EMULS	VG6	SOURSCAV
	1 (55GL)	24 (50LB)	24 (50LB)	4 (55GL)	2 (55GL)	1 (55LB)	1 (55LB)

BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
	6	14,084	14,850	DP Av	DC Av	Bit HHP	30	110	HYB	8.375	HTC
	Pressure	GPM	Jet Vel	270.35	N/A	82	I-Row	O-Row	DC	Location	Bearings
	3,300	440	157				N/A	N/A	N/A	N/A	N/A
	Serial Num	Type	Jets	TFA							
	7919824	K5M426R	2 x 18 / 2 x 12	0.904							
	Gauge	Other	POOH Reas								
	N/A										

	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs
	Y	36.7	370	380	365	8,000		36.7
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs				
		0						

Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
18	Drillpipe	RIG	5.5	1	5.5	4.67	30	1,728.67	XT54	XT54	24.7	189,258.27	XD105	PREM	RIG FILE
17	Heavy Weight Drillpipe (HWDP)	RIG	5.5	25	5.5	3.25	764.72	1,698.67	XT54	XT54	53	188,517.27		CONV	RIG FILE
16	Drillpipe	RIG	5.5	15	5.5	4.67	476.57	933.95	XT54	XT54	24.7	147,987.11	XD105	PREM	RIG FILE
15	Heavy Weight Drillpipe (HWDP)	RIG	5.5	5	5.5	3.25	153.2	457.38	XT54	XT54	54	136,215.831		CONV	RIG FILE
14	Hydraulic Jar	NPC	6.5	1	6.5	2.75	32.83	304.18	XT54	XT54	2,400	127,943.031			HJDA-650-0037
13	Heavy Weight Drillpipe (HWDP)	RIG	5.5	5	5.5	3.25	152.3	271.35	XT54	XT54	54	49,151.031		CONV	RIG FILE
12	Crossover	RIG	6.75	1	6.75	3.25	3.64	119.05	XT54	NC50	96	40,926.831			H9-4091
11	Multi Activation Circulating Sub	CRW	7	1	7	2.25	20.74	115.41	NC50	NC50	97	40,577.391			DVSA4-1041&CC1A1118

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MHWZ-205201 EXPLORATION DRILLING BI-1514

11/20/2025 - 03/07/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	10	Fltler Sub	SPS	6.75	1	5.5	4	6.2	94.67	NC50	NC50	96.36	38,565.611			13510991	
	9	Float Sub	SPS	6.75	1	5	3	3.48	88.47	NC50	NC50	100.77	37,968.179			14215547	
	8	Vibration Mitigation Tool	CDS	6.5	1	6.55	2.5	20.6	84.99	NC50	NC50	1,550	37,617.499			MT6-650-001	
	7	Float Sub	SPS	6.75	1	5	3	3.38	64.39	NC50	NC50	100.77	5,687.499			14152535	
	6	Stabilizer	SPS	6.75	1	6.75	3.125	3.99	61.01	NC50	NC50	95.82	5,346.897			10461233	
	5	Filter Sub	SPS	6.75	1	6.375	2.8	6.77	57.02	NC50	NC50	96.36	4,964.575			200717573	
	4	Non Magnetic Drill Collar (NMDC)	SPS	6.75	1	6.75	2.5	9.62	50.25	NC50	NC50	99.7	4,312.218		SPRL	13007864	
	3	Stabilizer	SPS	6.75	1	6.75	3.125	5.03	40.63	NC50	NC50	95.82	3,353.104			13982137	
	2	RSS	SPS	6.75	1	6.75		34.73	35.6	NC50		82.67	2,871.129			14183465	
1	Bit	HTC	8.375	1	8.375		0.87	0.87	4-1/2" REG			0			7919824		
MISCELLANEOUS	BOP Test 01/04/2026		BOP Drills 1		Wind MILD		Sea NA		Weather SEASONAL		DSLTA 437		Safety Meeting 2 X DAILY				
PERSONNEL AND SERVICES INFORMATION	Company		BHT	RZT	SPS	RIG	SMI	HMS	RIG	ARM	OTH	SAP	ARM	Total 90			
	Category		BITS	CTRG	DPDS	RIG	DFMS	MLS	OTHR	OTHR	VAC	DHPMP	WSC				
	No. of Persons		1	17	4	38	2	4	16	3	1	2	2				
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24	24				
	Operating Hours.		12	0	24	24	24	24	12	12	12	12	24				
TRUCKS/BOATS	Standby/Tankers B-941																
BULK	Drill Wtr.-BBLS 0		Pot Wtr.-BBLS 400		Fuel- BBLS 454		Barite- SX 265		Bentonite- SX 9		Cement G-SX 1100						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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ADHN-1 WORKOVER-1 BI-1514

12/24/2025 - 04/05/2026

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AD-83 @ ADHN-1 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig AD-83	Charge #: (81-23551-4224)	Objective : (ADHN-1-1 WILL LAND 100' TVD BELOW TOP OF SARH AND DRILL HZ TO TOTAL DEPTH 20,098 FT MD.)	Foreman(s) DOKKAR, DJILALI / MANNIE, AMR FATHY
	Well ADHN-1	Wellbores: (0) ADHN_1_0		Engineer ALZAHIRANI, ZIYAD GHURMULLAH
	Wellbores: (0) ADHN_1_0			Manager ALJABRI, SAMEH SALEM
				THURAYA 0088 216 777 13833
				RIG FORMAN VSAT 5763332
				CONTRACTOR /CLERK VSA T 5763335

Last 24 hr operations
DRIFT TBG W/ 3.65" GC, TO 14,732 FT, R/U SLB WL EQT, PUNCH TBG, DISPLACE W/ 110 PCF
K.MUD RUN & SET INTERWELL RBP.

Next 24 hr plan
SET BPV, N/D 5-1/8" X 10K X-TREE & LMV, N/U BOPE, P/T BOPE, RETRV. INTERWELL RBP, R/U
ITS 4-1/2" EQT, POOH WITH 4-1/2" UPPER COMPLETION.

Location
10 KM SOUTH OF HRDH GOSP-1, RIGHT ON SKID RD 66 KM TO RIG

Next Location

Current Depth (ft) 15,430	Last Csg Size 9 5/8	MD 14500	TVD 14500	Liner Size 4 1/2	TOL 14,543	MD 15,593	TVD 15,593
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Prev. Depth (ft) 15430	Days Since Spud/Comm (Date) 1.4 (01/09/2026@2000)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 239	Driving Distance from DHA (KM) 367
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Formation Tops
Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1000	5	0	POST	N	DCOM	DTU	GAUG	GD1	15596	15596			RIH W/ 3.795" "GC" GDMC SL TO 11500 FT, MANY TRIALS TO PASS WITHOUT SUCCESS, POH TO SURFACE, M/U & RIH WITH 3.650" GC TO TOC 14730 FT. > POH & R/D GDMC SL EQT.
1000 - 1230	2.5	0	POST	N	DCOM	PTST	LUB	SWL	15596	15596			PJSM. R/U SLB W/L SHEAVES, LUBRICATOR & BOPS, CONNECT TOOLS, P/T W/L LUBRICATOR & BOPS TO 300/5000 PSI W - OK.
1230 - 2030	8	0	POST	N	DCOM	OTH	NA	SWL	15596	15596			M/U & RIH WITH SLB 2-1/2" TBG PUNCHER ON CCL TOOL, CORRELATE DEPTH & SPACE OUT AT 14505', PUNCH 4-1/2" 13.5 PPF TBG @ 14505 FT, POOH TO SURFACE. > PUNCH MIDDLE OF 1ST JT ABOVE PBR SEAL ASSY. > APPLY 400 PSI IN TCA TO CONFIRM PUNCH - GOOD INDICATION.
2030 - 2230	2	0	POST	N	DCOM	OTH	NA	SWL	15596	15596			R/D SLB W/L SHEAVES, LUBRICATOR & BOPS.
2230 - 0130	3	0	POST	N	DCOM	CIRC	MPMP	RIG	15596	15596			DISPLACE THE WELL W/ 110 PCF KILL MUD THROUGH CHOKE TILL CONDITION MUD IN & OUT.
0130 - 0200	0.5	0	POST	N	DCOM	OTH	NA	RIG	15596	15596			EXTENDED FLOW CHECK - WELL STATIC.
0200 - 0330	1.5	0	POST	N	DCOM	PTST	LUB	GD1	15596	15596			PJSM. R/U GDMC S/L LUBRICATOR & BOPS, P/T S/L LUBRICATOR & BOPS TO 300/5000 PSI - OK.
0330 - 0430	1	0	POST	N	DCOM	SET	PLUGT	GD1	15596	15596			RIH WITH 3.42" OD INTERWELL HPHT RBP ON GDMC S/L, SET SAME @2500', POOH & L/D W/ RT.
0430 - 0459	0.5	0	POST	N	DCOM	OTH	NA	RIG	15596	15596			HPJSM, PRESSURE TEST INTERWELL HPHT RBP TO 1000 PSI.

Workover Objectives

Foreman Remarks

=====WELL OBJECTIVE=====

ADHN-1_1 IS PART OF THE ADDAHNA UNCONVENTIONAL APPRAISAL PROGRAM, WILL BE SIDETRACKED INSIDE 9-5/8" CASING & WILL LAND AT 100' TVD INSIDE SARH FORMATION AT 16,098' MD / 15,314' TVD WITH 90 DEGREE INCLINATION AND 330 DEGREE AZIMUTH, THE PROPOSED TOTAL DEPTH OF THE WELL 20,098' MD / 15,314' TVD, WITH AN EFFECTIVE LATERAL OF 4,000 FT. AT TD.

=====RIG LOCATION DIRECTIONS=====

FROM DMG, TAKE DMM - HARADH ROAD: 291 KM, EXIT RIGHT TO HARADH - AL KHARJ ROAD 10 KM , THEN RIGHT ON SKID RD 66 KM TO RIG FOLLOW UP RIG SIGN BOARD.

- ALL VEHICLES SHOULD HAVE A SUPPLY OF DRINKING WATER / CAR SURVIVAL KIT.

=====DAILY SAFETY REPORT=====

TOPICS DISCUSSED IN TODAY'S SAFETY MEETING :SPUD SAFETY PRECAUTIONS, EXCLUSION AND RED ZONE MANAGEMENT ,PRESSURE AWARENESS , DROPS OBJECTS , RED ZONE , SUPERVISION, WORKING AT HEIGHT , HAZARD RECOGNITION , LINE OF FIRE , SWA , BANKS MAN ROLE , PTW DAILY AUDIT FINDINGS, PINCH POINTS AND PROPER HAND PLACEMENT.

- STOP CARDS : 26

- HSE ALERT : HSE ALERT 02-26 - FALLING AT SMOKING SHACK

- DRILLS: 01 (H2S DRILL)

- NEAR MISS: 01 (INCIDENT ID: 10812409)

- DAYS SINCE LOSS TIME INJURY (DSLT): 466

- PREVIOUS IN-HOUSE AUDIT 2025 OUTSTANDING ITEMS : TOTAL FINDINGS: 138, CLOSED: 138 , OPEN: 00

- 5TH IN-HOUSE AUDIT 2025 : TOTAL FINDINGS: 39, CLOSED: 37 , OPEN: 02

- 6TH IN-HOUSE AUDIT 2025 : TOTAL FINDINGS: 43, CLOSED:32, OPEN: 12

- TOTAL OUTSTANDING OPEN FINDINGS : 14

- WCE 2024 TOTAL FINDINGS: 18 , CLOSED: 18 , OPEN: 00

- RHSEI 2025: TOTAL FINDINGS: 33 , CLOSED: 33 , OPEN: 00

=====SAUDI ARAMCO PERSONNEL=====

- ARAMCO CLERK MOHAMED YUSUF BADGE #8149587 ARRIVED ON LOCATION SINCE 12/24/2025.

- ARAMCO MAT EXP ALI A. ALSHURAYYAN #7204702 ON LOCATION SINCE 01/01/2026.

- ARAMCO MAT EXP ALI MUSTAFA AL-IBRAHIM #7204114 ON LOCATION SINCE 08/01/2026.

=====RENTAL TOOLS =====

-NONE

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12/24/2025 - 04/05/2026

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=====WELLSITE RENTAL EQUIPMENT=====

- AL MADEED W.TRUCK - ON LOCATION -01/01/26 - DRSS #3000370020 -PLATE - LRA 7398, DOOR-1162, BADGE#2526392184 - 2 LOADS .

- 4 X AL MADEED VACUUM TANKERS ON LOCATION SINCE 01/05/26, DRSS #3000372740.

=====NEW LOCATION=====

- NONE

=====CASING DATA=====

- ACTUAL 36" CASING @ 117'.

- ACTUAL 30" CSG @ 469'.

- ACTUAL 24" CSG @ 2571'.

- ACTUAL 18-5/8" CSG @ 5009'.

- ACTUAL 13-3/8" CSG @ 11095'.

- ACTUAL 9-5/8" CSG @ 14500'.

- ACTUAL 7" LINER 15095' & TOL @13396'.

- PLAN L-1, 8-1/2" WINDOW @ 13350'.

- PLAN L-1, L-P @ 16,031' MD, 7" LINER @16098' & TOL @12850'.

- PLAN L-1, 4-1/2" CSG @ 20,031' MD.

=====WATER SERVICES=====

WATER WELL: ADHN-803 & RBDA-802.

- WATER SERVICES, PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO & PED SERVICES (COMPLETION).

DAILY SURVEY																
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	110 PCF		0		0API		0		0 Volts		2.16		9.2		0	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	125		0HTHP		75		45		0.1		13 / 19		WBM		0	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	78		0		15		25		15 / 18		0		0		0	
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	110 PCF		0		0API		0		0 Volts		2.16		9.2		0	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	0		0HTHP		75		45		0.1		13 / 19		WBM		0	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	78		0		15		25		15 / 18		0		0		0	
MUD TREATMENT	BCTRN		DRILL-THIN													
	6 (5GL)		4 (25LB)													
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
	N/A		N/A		N/A		N/A		SEASONEL		468		N/A			
PERSONNEL AND SERVICES INFORMATION	Company			OTH	RIG	SMI	RIG	ARM	HCM	GD1	OTH	SAP	ARM	GEP	SWL	Total 107
	Category			CTRG	RIG	DFMS	OTHR	OTHR	PCS	SLS	VAC	WTERLNE	WSC	WHES	WLS	
	No. of Persons			15	37	1	33	3	2	4	1	2	2	1	6	
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.			0	24	24	12	12	24	8	10	12	24	8	8	
TRUCKS/BOATS	Standby/Tankers															
	ARAMCO CAR / C010															
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX					
	N/A		N/A		252		209		59		N/A					
REPAIR ASAP	Instrumentation			Other												Reporter
	Computer, Communication & V-Sat Issues															

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JLMN-84 EXPLORATION DRILLING BI-1514

01/06/2026 - 02/27/2026

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AD-84 @ JLMN-84 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig AD-84 Well JLMN-84 Wellbores: (0) JLMN_84_0	Charge #: (87-25714-1384) Wellbores: (0) JLMN_84_0	Objective : (WELL IS TARGETING THE SARAH RESERVOIR WITHIN A W-E MINOR DISTRIBUTARY CHANNEL)	Foreman(s) BENASKEUR, KHALED / THOMPSON, DANIEL JAMES Engineer ABDULLATIF, ASHRAF AHMED Manager GARNI, HUSAM MANSOUR	THURAYA +882167771 3818	RIG FORMAN VSAT 112858533	CONTRACTOR /CLERK VSA T 112858536
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Last 24 hr operations MOVED THE MAIN CAMP AND GENERAL R/U ON JLMN-84				Next 24 hr plan RAISE MAST AND SUB-BASE, GENERAL R/U ON JLMN-84			
Location JLMN-84				Next Location			
Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 1161	Driving Distance from DHA (KM) 1,161		

Formation Tops				Top Depth				Comments			
Formations				Top Depth				Summary of Operations			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth Start End	Event depth Start End	
0500 - 0459	24	0	PRE	M	RM	RM	NA	RIG	0 0		HPJSM WITH ALL PERSONNEL ON SAFETY DURING RIG UP AND MOVE OPERATIONS * GENERAL RIG DOWN ON JLMN-42, MOVE TO JLMN-84 * RIG RELEASED ON 01/05/2026 @ 08:00 AM * DISTANCE BETWEEN JLMN-42 & JLMN-84= 25 KM =====
											- R/D AND MOVED MAIN CAMP, R/U AND POWERED SAME AT 17:00 HRS - INSTALLED RAISING CYLINDERS - N/U ROTARY TABLE - N/U DRAWWORKS - N/U RIG FLOOR PLATES - N/U DOG-HOUSE, DRILLER CABIN, TDS VFD, AND HPU - N/U MUD PUMPS - SPOT POWER CABLES TRAYS AND START CONNECTING TO MUD SYSTEM AND RIG FLOOR IN PROGRESS - PERFORM VISUAL INSPECTION ON ALL POWER CABLES AND CONNECTIONS - PINNED MAST TO SUB-BASE AND CONNECTED RAISING CYLINDERS - DISCONNECTED DOLLY AND TOWING TRUCK - SET MAST ON HIGH STANDS AND REMOVED MAST KING PIN ASSY - UNFOLDED MONKEY BOARD AND INSTALLED ACCESS EXTENTIONS - R/U MUD SYSTEM, IN PROGRESS - CHANGING MUD PUMPS LINERS TO 6 1/2", IN PROGRESS - R/U CEMENT TANKS, IN PROGRESS - OFFLOADED AND SPOTTED MISCELLANEOUS EQUIPMENT - TRANSFER MISCELLANEOUS EQUIPMENT TO NEW LOCATION * IN THE OLD LOCATION - GENERAL HOUSE KEEPING ON-GOING - TRANSFERING MUD CHEMICALS, ON-GOING - TRANSFERED CASING, FINISHED =====
											RIG DOWN ON JLMN-42 = 100% RIG MOVE TO JLMN-84 = 92% RIG UP ON JLMN-84 = 65 % =====
											TOTAL PRE-MOVE LOADS: 46 DAILY LOADS MOVED : 35 TOTAL LOADS MOVED: 220 TOTAL PLANNED LOADS : 240 REMAINING LOADS: 20 =====
											NOTE: ALL PERSONNEL CERTIFICATES ARE AND WILL BE VERIFIED THROUGH ITD, SPSP CERTIFICATE VERIFICATION AND TRACKING SYSTEM

Foreman Remarks

THE MAIN OBJECTIVE OF THIS WELL IS TO INTERSECT SARAH RESERVOIR WITHIN A W-E MINOR DISTRIBUTARY CHANNEL AND COMPLETE THE WELL FOR PRODUCTION, THE EXPECTED THICKNESS OF SARAH FORMATION IS +/- 176 FT.

=====JOURNEY MANAGEMENT=====

*1161 KM FROM DMM GATE. FOLLOW ROUTE F/ ARAR TO TURAIF 120 KM TURN RIGHT & FOLLOW RIG SIGN (AD-84) TO LOCATION, 60 KM SKID ROAD.

*CALL ARAMCO OFFICE AT 0112858536 / 0112858533 PRIOR TO TURNING OFF MAIN BLACKTOP.

*PROVIDE CLERK - NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE AND EMERGENCY CONTACT NUMBER OF BASE PERSONNEL.

*JLMN-84 IS LOCATED 4 KM W OF JLMN-90, 12 KM NE OF JLMN-42 AND 8 KM NW OF JLMN-100.

=====SAFETY DATA=====

DAYS WITHOUT (LTI) LOSS TIME INJURY: 517 DAYS.

- JSA REVISED:27, PTW:27, LOTO:0, INDUCTION:4, DRILLS:0, NM:0

- TOTAL SOC'S:51, STOP WORK:0, SUBSTANDARD ACTIONS:18, POSITIVE CARDS:17, SUBSTANDARD CONDITION:16

- LAST INHOUSE AUDIT: 11-12-2025 TOTAL FINDINGS 32, CLOSED 18, OPEN 14

- LAST LP RSI AUDIT: 07-26-2025 TOTAL FINDINGS 11, CLOSED 11, OPEN 00

LIMITED MORNING REPORT

Username: YUAYANAL

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JLMN-84 EXPLORATION DRILLING BI-1514

01/06/2026 - 02/27/2026

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- DISCUSSED SAFETY STOP CARDS, R/U ACTIVITIES, SAFETY HARNESS, 100% TIE OFF W/ LANYARD STOP WORK AUTHORITY IMPLEMENTATION.

=====ARAMCO PERSONNEL=====

- FIELD SUPERINTENDENT WADE HAZEL, BADGE #536784, ON LOCATION SINCE 12/16/25.

- RIG CLERK SYED MOHAMMAD ASIM - BADGE #8154932, ON LOCATION SINCE 10/28/25

=====RENTAL TOOLS=====

=====RENTAL PIPE=====

160 JTS OF 5-1/2", 24.7#, S135 W/ XT-54 CONNECTION, RECEIVED ON LOCATION ON 06/26/2025,

=====WELLSITE RENTAL EQUIPMENT=====

* 1 EA SAMARA TAXI SERVICE ON LOCATION ON 1/22/2025, CAR NUMBER 8582 TNR.

* 1 EA AL-FUWAILEH TANKER ON LOCATION 11/01/2025 PLATE# 9332 LJA UNDER DRSS#3000353648.

=====LITHOLOGY=====

- LAST SAMPLE:

- LAST TRIP GAS:

- LAST CONNECTION GAS:

- MIN F.GAS:

- MAX F.GAS:

=====WELL HISTORICAL DATA=====

- 24" CSG SHOE PLANNED @ 120 FT.

- 18-5/8" CSG SHOE PLANNED @ 1,000 FT.

- 13-3/8" CSG SHOE PLANNED @ 3,300 FT.

- 9-5/8" CSG SHOE PLANNED @ 9,656 FT.

- 4-1/2" CSG SHOE PLANNED @ 13,148 FT.

* WATER WELL: JLMN-843, AND STWW-15001

* WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY PURE LINE**.

=====RIG MOVE EQUIPMENT AND PERSONNEL=====

NOTE: ALL PERSONNEL CERTIFICATES ARE AND WILL BE VERIFIED THROUGH ITD, SPSP CERTIFICATE VERIFICATION AND TRACKING SYSTEM

3 TRUCK PUSHER

2 RIGGER ONE

5 CRANES

5 CRANE OPERATOR

3 FORKLIFT

1 MAST TRUCK 956

3 FORKLIFT OPERATOR

13 LOWBED

8 FLATBED

2 7-AXLE

1 MAN LIFT

1 ADDITIONAL MEDIC + 1 DRIVER

1 ADDITIONAL SAFETY OFFICER

EXTRA CREW: 1 NIGHT TP, 2 AD, 1 MEC

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test	BOP Drills		Wind		Sea		Weather		DSLTA	Safety Meeting						
	N/A	N/A		N/A		N/A		N/A		518	N/A						
PERSONNEL AND SERVICES INFORMATION	Company			SUW	RIG	BDF	RIG	ARM	OTH	OTH	ARM	Total 162					
	Category			CTRG	RIG	DFMS	OTHR	OTHR	RENT	VAC	WSC						
	No. of Persons			15	50	1	83	1	9	1	2						
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24						
	Operating Hours.			0	12	12	12	12	12	10	24						
TRUCKS/BOATS	Standby/Tankers																
	P/U: DOOR#C012, PLATE#6975 LTB																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		N/A		N/A		N/A		N/A						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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QTAD-3 EXPLORATION DRILLING BI-1514

11/25/2025 - 03/04/2026

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AD-85 @ QTAD-3 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig AD-85	Charge #: (85-25902-1382)	Objective : (WELL OBJECTIVES: QTAD-3 IS AN APPRAISAL WELL TARGETING SARAH FORMATION IN QATTAD FIELD IN THE WIDYAN)	Foreman(s) DELORME, THOMAS KURTIS / BELLEMORE, LEVI JOEL
	Well QTAD-3	Wellbores: (0) QTAD_3_0		Engineer ALMASLOOM, ABDULTAYEB MOHAMMED
	Wellbores: (0) QTAD_3_0			Manager GARNI, HUSAM MANSOUR
				THURAYA +8821 6777 13814
				RIG FORMAN VSAT 0112858540
				CONTRACTOR /CLERK VSA T 0112858537

Last 24 hr operations N/D BOP. INSTALL BAKER TBG SPOOL, N/U 13-5/8" 15M BOP, C/O CSG RAMS TO 5-1/2" RAMS, PR.TEST BOPE, R/U MPD.	Next 24 hr plan PRESSURE TEST BOP & MPD. P/U &M/U CLEAN OUT BHA. DRILL OUT DV AND SHOE TRACK. DISPLACE TO OBM
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Location RIG LOCATION 1083 KM F/DMG, LOCATED 0.833 KM S45E OF JLMN-853 AND 2.01 KM S86E OF JLMN-854.	Next Location
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Current Depth (ft) 12,564	Last Csg Size 9 5/8	MD 12547	TVD 12492	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 12564	Days Since Spud/Comm (Date) 30.1 (12/12/2025@0230)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 1083	Driving Distance from DHA (KM) 1,083
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Formation Tops	Top Depth	Comments
JILH	2,006	22 FT SHALLOWER
KHFF	2,127	16 FT SHALLOWER
UNYZ	3,147	20 FT SHALLOWER
BRTH	3,587	92 FT SHALLOWER
JUBH	4,907	43 FT DEEPER
JAUF	5,522	393 FT SHALLOWER
QASR	6,442	465 FT SHALLOWER
TWLF	6,643	438 FT SHALLOWER
SHRR	11,063	402 FT SHALLOWER
QUSB	12,300	162 FT DEEPER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1	0	12 1/4	N	BOP	ND	BNIP	RIG	12564	12564			REMOVE BELL NIPPLE AND FLOW LINE
0600 - 1000	4	0	12 1/4	N	BOP	ND	BOP	RIG	12564	12564			NIPPLE DOWN 13-5/8", 15M, CLASS A BOP. - R/D CHOKE AND KILL LINES. - R/D CATWALK. - N/D 13-5/8" RISER AND DSA.
1000 - 1400	4	0	12 1/4	N	WH	NU	WH	GEP	12564	12564			N/U 13-5/8" X 11" 15M BAKER TUBING SPOOL P/N: A311921-1 H203 REV H, SN: AT45789459 - GATE VALVES, PN# A311921-1 H203 REV H, SN# AT45635036-01, SN# AT45635036-03, SN# AT45635036-02, SN# AT45635036-04 - PR.TEST LOWER SEAL 7200 PSI FOR 10 MIN, TEST GOOD. - PR.TEST VOID BETWEEN SEALS, 7200 PSI FOR 10 MIN, TEST GOOD.
1400 - 1500	1	0	12 1/4	N	BOP	BOP	SPOOL	RIG	12564	12564			INSTALLED 11", 15M X 13-5/8", 15M DSA
1500 - 1630	1.5	0	12 1/4	N	BOP	NU	RCD	WUD	12564	12564			INSTALLED WEATHERFORD ADAPTER SPOOL AND RCD ONTO BOP.
1630 - 2100	4.5	0	12 1/4	N	BOP	NU	BOP	RIG	12564	12564			N/U 13-5/8" 15M CLASS A BOP W/ 11: X 13-5/8" 15M DSA. FUNCTION TEST BOP FROM REMOTES.
2100 - 2300	2	0	12 1/4	N	BOP	BOP	RAMS	RIG	12564	12564			CHANGE OUT UPPER PIPE RAMS FROM 9-5/8" CSG RAM TO 5-1/2" DRILL PIPE RAMS.
2300 - 0200	3	0	12 1/4	N	BOP	NU	RCD	WUD	12564	12564			R/U WEATHERFORD MPD LINES AND EQUIPMENT TO RCD HEAD. >HELD SAFETY MEETING WITH CREW REGARDING WEATHERFORD MPD OPERATIONS.
0200 - 0330	1.5	0	12 1/4	N	BOP	BOP	BOP	RIG	12564	12564			M/U AND RIH W/ 1 STD OF 5.5" HWDP, 4 STDS 5.5 DP AND BOP TEST PLUG ASSY AS PER BAKER/VG ENGINEER. FLUSH BOP STACK W/ FRESH WATER.
0330 - 0459	1.5	0	12 1/4	N	BOP	BOPT	BOP	RIG	12564	12564			HPJSM, PRESSURE TEST 13-5/8"-15K BOP & RELATED EQUIPMENT AS PER ARAMCO WC STANDARDS. ***ON GOING @ REPORT TIME***

Foreman Remarks

WELL OBJECTIVES: QTAD-3 IS AN APPRAISAL WELL TARGETING SARAH FORMATION IN QATTAD FIELD IN THE WIDYAN SUB-BASIN. THE WELL WILL APPRAISE SARAH IN JALAMID NORTH SEISMIC BLOCK # 4 BY TARGETING POROUS COARSE-GRAINED SARAH FACIES, WHERE CHANNEL LOCATED IN THE HIGH PRESSURE ZONE. THE MODELING PERFORMED INDICATES 265 FT OF CHANNEL THICKNESS WITH 65 FT RESERVOIR THICKNESS. THE PROPOSED TOTAL DEPTH IS 15,749 FT TVD, APPROXIMATELY 250 FT BELOW QWRH.

=====JOURNEY MANAGEMENT=====

RIG LOCATION & JOURNEY MANAGEMENT: 1083 KM FROM DAMMAM MAIN GATE.
FROM AR'AR CITY TRAVEL 30KM, TURN RIGHT, TRAVEL 40KM ON SKID ROAD FOLLOW SIGN BOARD FROM BLACK TOP.
PROVIDE CLERK - NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE AND EMERGENCY CONTACT NUMBER OF BASE PERSONNEL.
NIGHT DRIVING BY 3RD PARTY PERSONNEL IS NOT RECOMMENDED.

=====SURFACE COORDINATE=====

N-3482756.12, E-660829.27

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QTAD-3 EXPLORATION DRILLING BI-1514

11/25/2025 - 03/04/2026

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=====SAFETY DATA=====

- DAYS WITHOUT LOSS TIME INJURY: 483 DAYS.

- JSA REVISED:20, PTW:20, LOTO: 04, INDUCTION: 0, DRILLS: 1

-TOTAL SOC'S: 19, STOP WORK:1, SUBSTANDARD ACTIONS:05,

- SUBSTANDARD CONDITION: 10, POSITIVE CARDS:18.

- DOECD RHSEI AUDIT TOTAL: 40, CLOSED: 40, OPEN: 0.

-1ST INHOUSE AUDIT (19-02-2025) - TOTAL FINDINGS: 42, CLOSED: 42, OPEN: 0

-2ND INHOUSE AUDIT (22-09-2025) - TOTAL FINDINGS: 59, CLOSED: 59, OPEN: 0

-3RD INHOUSE AUDIT (15-11-2025) - TOTAL FINDINGS: 24, CLOSED: 14, OPEN: 10

- GAP ANALYSIS AUDIT NOV 2025 - SCORED - 94.6%

- HSE ALERT SHARED: REVIEW SOME PRECIOUS ALERT

=====ARAMCO PERSONNEL=====

ARAMCO CLERK - KAMRAN ASGHAR - BADGE #8698704 - ARRIVED ON LOCATION 03-AUG-2025

=====LITHOLOGY=====

LAST SAMPLE: FROM 12,550' TO 12,564' 30-50% SHALE, 10% SANDSTONE, 40-60% SILTSTONE

MAX GAS: 6% @ 12,345'

TRIP GAS: 2.7% @ 12,547'

=====RIG PERSONNEL=====

CREW SHORTAGE 0

=====RENTAL TOOLS=====

- 6-1/2" COUGAR HM DRILLING JAR S/N: DJ6-650-784 ON LOCATION: 07-JAN-2026.

=====RENTAL PIPE=====

- 160 JTS OF 5-1/2", 24.7#, S135, XT-54 CONNECTION, RECEIVED ON LOCATION ON: 07-AUG-2025

=====WELLSITE RENTAL EQUIPMENT=====

- 1 EA SAMARA TAXI ON LOCATION: 30-DEC-2025 PLATE#: 7921XVR, DOOR-88

- 1 EA RBOUA AL-SAMAN SPRAY TANKER ON LOCATION: 10-OCT-2025. PLATE: 7005TXA

=====ARAMCO VEHICLE=====

PLATE-4057-UTB, DOOR-C013

=====WATER WELL=====

WATER WELLS: TWW-11504 6.93KM, JLMN-853 0.83KM

WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY PURELINE FROM WATER WELLS TWW-11504 9KM, JLMN-853

=====UPCOMING WELL=====

NEXT WELL: KHAD-3, 30% COMPLETE

=====CASING DATA=====

- 18-5/8" 115# J-55 BC CSG SHOE SET @: 788'

- 13-3/8" 72# VM95HC VT CSG SHOE SET @: 3492'

- 9-5/8" 58.4# VM110HC VT-HC-NB CSG SHOE SET @: 12,547'MD, 12,492' TVD

- 4-1/2" 15.1# VM125HC VT-HA-KA CSG SHOE: 15,749' +/-

- 13-3/8" 72# VM95HC VT CSG SHOE SET @: 3492' - 9-5/8" 58.4# VM110HC VT-HC-NB CSG SHOE SET @: 12,547'MD, 12,492' TVD - 4-1/2" 15.1# VM125HC VT-HA-KA CSG SHOE: 15,749' +/-																			
DAILY SURVEY																			
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM				
	85 PCF		0		4.8API		4		0 Volts		2.02		10.2		140,000				
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt				
	0		OHTHP		77		47		0		8 / 11		NCPOL		0				
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total				
	68		1		20		19		7 / 9		5		560		0				
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM				
	85 PCF		0		4.8API		4		0 Volts		2.02		10.1		140,000				
MUD DATA	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt				
	0		OHTHP		77		28		0		9 / 11		NCPOL		0				
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total				
	65		1		30		19		7 / 9		5		560		0				
	MUD TREATMENT																		
	BIT DATA																		
	DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #		
	MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting					
01/02/2026		N/A		SEASONAL		N/A		SEASONAL		483		2 X DAILY							
PERSONNEL AND SERVICES INFORMATION	Company			SLC	SUW	CDS	RIG	BDF	CDS	WUD	RIG	XLG	RIG	ARM	SJC	OTH	OTH	ARM	GEP
	Category			CSV	CTRG	DPDS	RIG	DFMS	LWD	MPD	MED	MLS	OTHR	OTHR	PCS	RENT	VAC	WSC	WHES
	No. of Persons			1	14	2	27	2	1	7	1	10	37	1	4	5	1	2	2
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	Operating Hours.			0	0	12	24	0	12	12	12	24	24	12	0	12	10	24	12
TRUCKS/BOATS	Standby/Tankers																		
	PLATE-4057-UTB, DOOR-C013																		
BULK	Drill Wtr.-BBLs		Pot Wtr.-BBLs		Fuel- BBLs		Barite- SX		Bentonite- SX		Cement G-SX								
	N/A		696		617		171		43		1800								

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LIMITED MORNING REPORT

QTAD-3 EXPLORATION DRILLING BI-1514

11/25/2025 - 03/04/2026



REPAIR ASAP	Instrumentation	Other	Reporter
	Computer, Communication & V-Sat Issues		

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LIMITED MORNING REPORT

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MRJN-863 DEVELOPMENT DRILLING BI-60

05/05/2024 - 03/28/2026

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ADC-130 @ MRJN-863 Limited Morning Report for 01/11/2026

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	Well MRJN-863	Wellbores: (0-1-1) MRJN_863_2		Engineer PURWAGAUTAMA, GUSTIORO / ALMANSOUR, MOHAMMED NASSER /
	Wellbores: (0-1-1) MRJN_863_2			Manager ALSAEDI, HATIM ABDULLAH
				MUTAIRI, ABDULKARIM QUAYYID
				THURAYA 0088216777 14205
				RIG FORMAN VSAT 013-673-19 14 (FOREMA N)
				OTHER VSAT 013-829-77 72 (RADIO RO)
				CONTRACTOR / CLERK VSA T 013-673-15 00 (CLERK)

Last 24 hr operations
DRILL 8.5" HOLE.

Next 24 hr plan
DRILL 8.5" HOLE TO CP. CHC. POH. L/D DRILLING ASSY.

Location
MRJN-504, 860/869 PLATFORM

Next Location

Current Depth (ft) 9,390	Last Csg Size 9 5/8	MD 9007	TVD 8050	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 8196	Days Since Spud/Comm (Date) 110.1 (12/26/2025@1200)	Circ % 100	Daily Footage (ft) 1,194	Distance from DHA M/Gate (KM) 252	Driving Distance from DHA (KM)
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Formation Tops	Top Depth	Comments
AHMD	5,840	5561 FT TVD
CPCCK	5,895	5604 FT TVD
WARA	6,243	5852 FT TVD
MDDD	6,329	5906 FT TVD
SFNY	6,692	6191 FT TVD
SFNR	7,036	6191 FT TVD

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24	0-1-1	8 1/2	N	DRLG	D	RSS	BHI	8196	9390			DRILL 8.5" SECTION WITH BAKER RSS BHA. - REAM UP & REAM DOWN EVERY STAND. - TAKE SURVEY AFTER CONNECTION. - SWEEP HOLE WITH HI-WT PILL AS REQUIRED. - WELL PATH: 14.3 FT ABOVE & 5.6 FT RIGHT OF PLAN. - DYNAMIC LOSSES: +/- 20 BPH.

Foreman Remarks

WELL OBJECTIVE:
MRJN-863 WILL BE DRILLED AS A MAINTAIN POTENTIAL DUAL LATERAL WELL TARGETING SFNY RESERVOIR WITH PILOT HOLE IN MARJAN FIELD. THE WELL WILL BE COMPLETED AS DUAL LATERAL L-4 WITH SMART COMPLETION (ICV), ICD SAND SCREENS, AND ELECTRIC SUBMERSIBLE PUMP.

=====PLATFORM MRJN-504, 861/869 SEQUENCE=====

TOTAL 9 WELLS IN THE PLATFORM.

- MRJN-864 DL RTWI L-2 W/ ESP & SMART COMPLETION (SUSPENDED FOR FLOWBACK).
- MRJN-865 DL SFNY L-4 W/ ESP AND SMART COMPLETION: (SUSPENDED FOR FLOWBACK).
- MRJN-861 DL KHJ L-4 W/ ESP AND SMART COMPLETION: (SUSPENDED FOR FLOWBACK).
- MRJN-863 DL SFNY (PH) L-4 W/ ESP & SMART COMPLETION: (CURRENT WELL).
- MRJN-504 MLS OBSERVATION: CEMENTED TIEBACK COMPLETED AND SUSPENDED.

WELLS COMPLETED BY RIG ADC-110 AND WAITING FOR FLOWBACK:

- MRJN-867 SL KHJ WITH ESP Y TOOL.
- MRJN-862 SL KHJ WITH ESP Y TOOL.
- MRJN-868 DL SHUB L-2 WITH ESP Y TOOL.
- MRJN-866 DL RTWI L-2 WITH ESP AND SMART COMPLETION.

=====CURRENT WELL: MRJN-863=====

** PLAN VS ACTUAL CSG POINTS (L0-1-1)
 PLANNED TOW (5515 FT MD/5296 FT TVD)- ACTUAL (5507' MD)
 PLANNED BOW (5527 FT MD/5307 FT TVD) -ACTUAL (5520' MD)
 PLANNED 8-1/2" HOLE : 4138 FT TE (9653 FT MD / 6266 FT TVD)
 PLANNED 6-1/8" HOLE: 4267 FT IN SFNY (13920 FT MD / 6293 FT TVD)

** PLAN VS ACTUAL CSG POINTS (L0-1-2)
 PLANNED TOW (7390 FT MD/6241 FT TVD)
 PLANNED BOW (7402 FT MD/6241 FT TVD)
 PLANNED 6-1/8" HS TD : 4010 FT IN SFNY (11,400 FT MD / 6274 FT TVD)

=====SAFETY & DRILLS=====

- ** HSE ALERTS REVIEWED WITH CREWS: 168-25, 169-25, 170-25
- ** HELD SECONDARY DRILL ON 27, NOV, 2025.
- ** HELD H2S DRILL ON 8, 1, 26
- ** HELD FIRE DRILL ON 25, 12, 25
- ** HELD ABANDON SHIP DRILL ON 8,1, 26
- ** HELD MAN DOWN DRILL ON 8,1, 26.
- ** HELD H2S RESCUE DRILL ON 8,1,26
- ** HELD MAN OVERBOARD ON 09,11,25
- ** HELD RESCUE AT HEIGHTS DRILL ON 04, 11, 25
- ** HELD CONFINED SPACE DRILL ON 15, 11, 25
- ** WELL CONTROL DRILLS (PIT DRILL, TRIP DRILL) DAILY

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05/05/2024 - 03/28/2026

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** OIL SPILL EQUIPMENT DRILL: 25,09,25
 ** WEEKLY HSE CAMPAIGN (DWO0 HAND FINGER SAFETY CAMPAIGN)
 =====PERSONNEL ONBOARD=====

** ARAMCO MATERIAL EXPEDITOR BAQER JERANI # 822104 DEPARTED RIG ON JAN 6, 2026.
 ** ARAMCO FCT BADER ALDOSARI #796745 DEPARTED RIG ON JAN 6, 2026
 ** ARAMCO MATERIAL EXPEDITOR RAED ALJURBUA # 8389808 ONBOARD SINCE JAN 2, 2026.
 ** ARAMCO PDP AYMAN ALHARBI # 825182 ONBOARD SINCE JAN 6, 2026.
 ** ARAMCO FCT MOHAMMED ALQATARI #796745 DEPARTED RIG ON JAN 6, 2026

=====RENTAL EQUIPMENT ON BOARD=====

NOV CENTRIFUGE.
 6.5" JAR

=====SUSPENSION KIT ON BOARD=====

- 2 X 7" EZSV WITH BRASS.
 - 1 X 9-5/8" EZSV WITH BRASS.

=====LC-50 SAMPLE=====

=====DRILLING CONTRACTOR MANAGEMENT VISITS=====

- ADC RIG MANAGER LAST VISIT DEC 29, 2025
 - ADC OPERATION MANAGER LAST VISIT AUG 19 2025

=====RIG DATA=====

FINAL POSITION: LAT: 28 DEG 30.99' N, LONG: 049 DEG 32.15' E.
 RIG HEADING: 330 DEG.
 WATER DEPTH: 160.4 FT.
 AIR GAP = 46 FT
 RKB TO HULL: 64 FT
 RKB TO MSL = 109.7 FT
 RKB TO ML = 269.2 FT
 ODF CORRECTION = - 2.7 FT
 ODF TO MSL = 107 FT
 ODF TO ML = 266.5 FT

INITIAL PENETRATION:
 BOW LEG 13 FT; PORT LEG 12.6 FT; STBD LEG 12.3 FT
 FINAL PENETRATION:
 BOW LEG 14 FT; PORT LEG 13.80 FT; STBD LEG 13.20 FT

=====NEXT LOCATION STATUS=====

	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
DAILY SURVEY	0-1-1	8,211	88.88	225.82	94	6,232	-234.01	-968.45	3,268.77	1.23
	0-1-1	8,305	88.93	226.08	94	6,234	-253.92	-989.04	3,350.12	0.29
	0-1-1	8,399	89.06	225.95	94	6,236	-273.82	-1009.65	3,432.17	0.2
	0-1-1	8,493	88.99	226.28	94	6,237	-293.68	-1030.3	3,514.89	0.36
	0-1-1	8,587	88.96	226.32	94	6,239	-313.47	-1051.01	3,598.3	0.05
	0-1-1	8,681	88.99	226.32	94	6,241	-333.25	-1071.73	3,682.23	0.03
	0-1-1	8,776	89.08	225.68	95	6,242	-353.36	-1092.55	3,767.31	0.68
	0-1-1	8,870	89.02	225.62	94	6,244	-373.39	-1113.04	3,851.7	0.09
	0-1-1	8,964	88.93	226.24	94	6,245	-393.32	-1133.62	3,936.72	0.67
	0-1-1	9,058	88.47	226.75	94	6,247	-413.04	-1154.4	4,022.51	0.73
	0-1-1	9,154	89.21	228.03	96	6,249	-432.84	-1175.93	4,111.08	1.53
	0-1-1	9,248	89.21	227.48	94	6,251	-452.1	-1197.13	4,198.35	0.59
	0-1-1	9,342	89.08	226.8	94	6,252	-471.59	-1218.13	4,285.53	0.74

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	92 PCF	0	OAPI	54	540 Volts	2.34	0	252,148
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	143	3.2HTHP	23	23	0	15 / 20	INOVRT	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	79	0	32	23	11 / 12	0	0	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	92 PCF	1	OAPI	54	510 Volts	2.41	0	251,531
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	140	3.6HTHP	22	21	0	14 / 19	INOVRT	0.6
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	77	0	31	24	11 / 12	0	0	2
MUD TREATMENT	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	92 PCF	1	OAPI	55	498 Volts	2.71	0	255,533
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	148	3.8HTHP	23	22	0	15 / 19	INOVRT	1.2
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	74	0	31	22	11 / 12	0	0	2.6
	LESUPERMUL	MRBL-M	LOWTOX-OIL	RHEMODL	CAOH2			
	1 (55GL)	2 (2200L)	24 (BBL)	1 (55GL)	20 (25KG)			

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05/05/2024 - 03/28/2026

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BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	11RR	10,454	10,454	DP Av	DC Av	Bit HHP	16	140	217	8,5	VAR					
	Pressure	GPM	Jet Vel	262.61	367.65	0	I-Row	O-Row	DC	Location	Bearings					
	1,900	450	N/A				1	1	WT	A	E					
	Serial Num	Type	Jets	TFA												
	7500646	HE4GMRS	POOH Reas	N/A												
	Gauge	Other														
	0															
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	72	209	231	185	5		0								
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs												
		0														
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	20	Drillpipe	RIG	5.5	1	5.5	4.67	31	634.73	XT54	XT54	24.7	42,729.561	S135	PREM	
	19	Heavy Weight Drillpipe (HWDP)	RIG	5.5	12	5.5	3.25	370.72	603.73	XT54	XT54	61.6	41,963.861		CONV	
	18	Hydraulic Jar	WFS	6.5	1			32.36	233.01			70	19,127.509			17602052
	17	Heavy Weight Drillpipe (HWDP)	RIG	5.5	2	5.5	3.25	61.64	200.65	XT54	XT54	61.6	16,862.309		CONV	
	16	Logging While Drilling (LWD)	BHI	6.625	1	6.75	2.813	2.64	139.01			93.75	13,065.285			6595-1-1
	15	Multi Activation Circulating Sub	WWB	6.75	1	6.75	2.125	7.76	136.37	NC50	NC50	100	12,817.785			WES675S883
	14	Filter Sub	BHI	6.5	1	6.5	2.25	4.9	128.61	NC46	NC50	93.1	12,041.785			14305988
	13	Float Sub	BHI	6.75	1	6.063	3	3.46	123.71	NC50	NC50	91.5	11,585.595			15783455
	12	Component Not listed	BHI	4.5	1			30.44	120.25			40.9	11,269.005			12974202
	11	Stop Sub	BHI	6.75	1	6.75	2.5	1.39	89.81	NC50	6 3/4 T2	72	10,024.009			15901299
	10	Logging While Drilling (LWD)	BHI	6.75	1	6.75		8.84	88.42			93.75	9,923.929			15902853
	9	Modular Flex Stabilizer	BHI	6.75	1	6.75	3	7.04	79.58	NC50	NC50	85.5	9,095.179			14093452
	8	Logging While Drilling (LWD)	BHI	6.75	1	6.75		9.25	72.54			93.75	8,493.259			13522872
	7	Logging While Drilling (LWD)	BHI	6.75	1	6.75		9.95	63.29			93.75	7,626.071			15300400
	6	BCPM. Bi-directional Communication and Power Module	BHI	6.75	1	6.75	2.875	16	53.34	4 1/2 T2	4 1/2 T2	130.5	6,693.259			15626650
5	Modular Stabilizer	BHI	6.75	1	6.75	3	4.15	37.34	6 3/4 T2	6 3/4 T2	125.5	4,605.259			15752021	
4	Measurement While Drilling (MWD)	BHI	6.75	1	6.75		16.94	33.19			137.17	4,084.434			15239997	
3	Logging While Drilling (LWD)	BHI	6.75	1	6.75		4.23	16.25			137.17	1,760.774			15880054	
2	RSS	BHI	6.75	1	8.25		11.19	12.02			105.5	1,180.545			15817910	
1	Bit	ULTR	8.5	1	8.5		0.83	0.83				0			72557	
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	12/26/2025	N/A	12-15 NW	1-2 FT	N/A	905	N/A									
PERSONNEL AND SERVICES INFORMATION	Company	OCS	GOS	BHI	WWB	RIG	BDF	BAR	SLH	RIG	ARM	HCM	BRD	ARM		
	Category	CSR	CTRG	DPDS	DRF	RIG	DFMS	DFMS	LHES	OTHR	OTHR	PCS	SCS	WSC		
	No. of Persons	5	14	2	1	45	1	1	2	2	5	4	1	2		Total 85
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24		
	Operating Hours.	0	0	24	24	24	24	24	0	24	12	24	12	24		
TRUCKS/BOATS	Standby/Tankers	RAWABI-49														
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX										
	1600	1300	840	3085	0	2834										
REPAIR ASAP	Instrumentation	Other														Reporter
	Computer, Communication & V-Sat Issues															

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HRDH-1941 WORKOVER-1 BI-60

12/20/2025 - 02/09/2026

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ADC-14 @ HRDH-1941 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-14	Charge #: (71-25058-1941)	Objective : (DE-COMplete & SIDETRACK IN ONE HOLE SIZE AS PRESET IN KFCC FOR UBCTD OPS. COMPLETE 4-1/2" 15.1# LINR)		Foreman(s) MUBARK, YAQOOB YOUSEF
	Well HRDH-1941	Wellbores: (0-1) HRDH_1941_1			Engineer ALJASEM, MOHAMMED JAWAD
	Wellbores: (0-1) HRDH_1941_1				Manager OTAIBI, MUKHLED FARAH
			THURAYA +882167771 1078	RIG FORMAN VSAT 577-3938	MOBILE 056-852-59 54
			FAX VSAT 880-7327	CONTRACTOR /CLERK VSA T 577-3509	

Last 24 hr operations POH 5-7/8" SLB RSS/MWD BHA TO SURFACE & L/D, P/U & M/U NEW 5-7/8" SLB RSS/MWD BHA & RIH, RE-LOG AS PER GOC.	Next 24 hr plan DIR DRILG 5-7/8" HOLE SECTION W/100 PCF OBM TO TD AT 13,972 FT MD/13,759 FT TVD (5 FT TVD INSIDE KHUFF-C CARB).
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Location THE WELL IS LOCATED 1.558 KM S45W OF HRDH-1939 AND 1.621 KM N28E OF HRDH-1351.	Next Location
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Current Depth (ft) 13,510	Last Csg Size 9 5/8	MD 11470	TVD 11450	Liner Size 7	TOL 11,151	MD 13,792	TVD 13,760
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Prev. Depth (ft) 13510	Days Since Spud/Comm (Date) 13.3 (12/28/2025@2200)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 215	Driving Distance from DHA (KM) 215
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Formation Tops Formations KFAR KFBC	Top Depth 13,234 13,289	Comments 13,218 FT TVD. 13,273 FT TVD, 14 FT SHALLOWER.
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 0530	0.5	0-1	5 7/8	N	DRLG	TO	STDP	RIG	13510	13510	12200	11100	BHA	965048	POOH W/SLB RSS/MWD/NBGR DIRECTIONAL BHA TO ABOVE 7" TOL (TOL=11,151'). - MONITOR WELL THRU TRIP TANK.
0530 - 0600	0.5	0-1	5 7/8	N	DRLG	CIRC	MPMP	RIG	13510	13510			BHA	965048	FLOW CHECK - WELL STATIC.
0600 - 1015	4.25	0-1	5 7/8	N	DRLG	TO	STDP	RIG	13510	13510	11100	3223	BHA	965048	POOH W/SLB RSS/MWD/NBGR DIRECTIONAL BHA ON 5" DP STDS. - MONITOR WELL THRU TRIP TANK.
1015 - 1045	0.5	0-1	5 7/8	N	DRLG	HT	PEL	RIG	13510	13510			BHA	965048	CHANGE HANDLING TOOLS FROM 5" TO 4". - FLOW CHECK - WELL STATIC.
1045 - 1215	1.5	0-1	5 7/8	N	DRLG	TO	STDP	RIG	13510	13510	3223	858	BHA	965048	POOH W/SLB RSS/MWD/NBGR DIRECTIONAL BHA ON 4" DP STDS. - MONITOR WELL THRU TRIP TANK.
1215 - 1245	0.5	0-1	5 7/8	N	DRLG	CIRC	MPMP	RIG	13510	13510			BHA	965048	FLOW CHECK - WELL STATIC.
1245 - 1300	0.25	0-1	5 7/8	N	DRLG	TO	STDP	RIG	13510	13510	855	395	BHA	965048	POOH W/SLB RSS/MWD/NBGR DIRECTIONAL BHA ON 4" DP STDS. - MONITOR WELL THRU TRIP TANK.
1300 - 1330	0.5	0-1	5 7/8	N	DRLG	CIRC	MPMP	RIG	13510	13510			BHA	965048	FLOW CHECK - WELL STATIC.
1330 - 1645	3.25	0-1	5 7/8	N	DRLG	HT	BHA	SDM	13510	13510			BHA	965048	HPJSM, POH W/ SLB 5-7/8" RSS/MWD/NBGR DIRECTIONAL BHA. - BHA: RR 5-7/8" REED PDC BIT + SLB RSS/MWD ASSY+ 3 JTS X 4" HWDP + 4-3/4" NOV JAR + 5 JTS X 4" HWDP. - L/D NOV JAR (SN# 380-471040) @ 13:30 HRS.
1645 - 1715	0.5	0-1	5 7/8	N	DRLG	RR	TDS	RIG	13510	13510					RIG SERVICE TDS.
1715 - 2015	3	0-1	5 7/8	N	DRLG	HT	BHA	SDM	13510	13510			BHA	965048	HPJSM, P/U & M/U & RIH W/ SLB 5-7/8" RSS/MWD DIRECTIONAL DRILLING ASSY . - BHA: RR 5-7/8" REED PDC BIT (TYPE: SK711M1A /M432/ SN: S304754) + SLB RSS/MWD ASSY+ 3 JTS X 4" HWDP + 4-3/4" NOV JAR (SN# BOT47450DJ) + 5 JTS X 4" HWDP. - PICK UP NOV JAR @ 20:30 HRS.
2015 - 2145	1.5	0-1	5 7/8	N	DRLG	TI	STDP	RIG	13510	13510	395	3225	BHA	965048	RIH WITH 5-7/8" SLB RSS/MWD DIRECTIONAL DRILLING ASSY ON 4" DP STDS. - FILL UP & BREAK CIRC EVERY 20 STD. - MONITOR WELL ON TRIP TANK.
2145 - 2215	0.5	0-1	5 7/8	N	DRLG	HT	PEL	RIG	13510	13510			BHA	965048	CHANGE HANDLING TOOLS FROM 4" TO 5".
2215 - 0345	5.5	0-1	5 7/8	N	DRLG	TI	STDP	RIG	13510	13510	3225	13200	BHA	965048	RIH WITH 5-7/8" SLB RSS/MWD DIRECTIONAL DRILLING ASSY ON 5" DP STDS. - FILL UP & BREAK CIRC EVERY 20 STD. - MONITOR WELL ON TRIP TANK.
0345 - 0415	0.5	0-1	5 7/8	N	DRLG	CIRC	MPMP	RIG	13510	13510			BHA	965048	RECORD PARAMETERS BEFORE WINDOW, RIH & PASS WINDOW.
0415 - 0430	0.25	0-1	5 7/8	N	DRLG	TI	STDP	RIG	13510	13510	13200	13350	BHA	965048	RIH WITH 5-7/8" SLB RSS/MWD DIRECTIONAL DRILLING ASSY ON 5" DP STDS IN OPEN HOLE TO 13,350.

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HRDH-1941 WORKOVER-1 BI-60

12/20/2025 - 02/09/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0430 - 0459	0.5	0-1	5 7/8	N	DRLG	LOG	LWD	SDM	13510	13510	13350	13400	BHA	965048	- FILL UP & BREAK CIRC EVERY 20 STD. - MONITOR WELL ON TRIP TANK.
RE-LOG LAST 150 FT AS PER GOC.... ONGOING @ RT															

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
10 Jan 2300	23.5	29.5	965048		BHA	FOT	MWD	SDM	13510	SIGNAL LOST FROM SLB MWD.

Workover Objectives

Foreman Remarks

>> DRILLS: 2 X TRIP DRILL.
>> NEAR MISS: NONE.
- HSE ALERT 02-26 - FALLING AT SMOKING SHACK.
- HSE ALERT 03-26 - HAND FINGER INJURIES.
=====ARAMCO PERSONNEL ON LOCATION=====

>> TALEB ALGHUWAYRI, MATERIAL EXPEDITOR, ON LOCATION 12/31/2025
>> FOREMAN ALAA IBRAHEEM KHALIL #8682333 ON LOCATION 01/05/26
=====THIRD PARTY PERSONNEL & EQUIPMENT=====

>> RAWABI EMEC MUD ENG. ON LOCATION.
>> 4-3/4" NOV JAR (SN# BOT47450D) ON LOCATION 01/10/2026 @12:30.
>> 4-3/4" NOV JAR #380-471040 BACKLOAD 01/10/2026 @13:45.
>> SLB MI MUD ENG ON LOCATION 01/05/2026.
>> PWS INSPECTION OFF LOCATION 01/10/2026.
>> TODAY CREW SHORTAGE: NONE.
===== RIG VISIT=====

>> N/A
=====DIR SURVEY DATA=====

>> SENSOR OFFSETS: NBGR= 6.47', INC= 7.37', MWD DIR/INC= 40.3', MWD GR= 42.3'.
=====MISCELLANEOUS=====

> IMPLEMENTING CLOSED LOOP SYSTEM (RE-ENTRY TYPE, USING 3-SIDE BIN ONLY).
> USED CMT PIT WITH PLASTIC LINER.
> NOT USING WATER PIT & WASTE PIT.
> PITLESS LOCATION GUIDELINE: (Y). WASTE PIT EXISTED ON LOCATION PRIOR RECEIVING THE WELL .
=====NEXT WELLS=====

>> 1ST WELL: HRDH-1946, PRE SET KHUFF C, PRE-WORKOVER MEETING DONE, STRIP OUT 100%, LOCATION PREPARATION 90%, WOCP RUNNING.
>> 2ND WELL: HWYH-207, PRE SET KHUFF C, PRE-WORKOVER MEETING DONE 01/05/2026, STRIP OUT 0%, LOCATION PREPARATION 0%, WOCP RUNNING.
>> 3RD WELL: HRDH-934, WHIPSTOCK EVALUATION FOR KHUFF, PRE-WORKOVER MEETING NOT DONE, STRIP OUT 0%, LOCATION PREPARATION 0%, WOCP RUNNING.

DAILY SURVEY								
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	100 PCF	1	OAPI	58	750 Volts	5.87	0	0
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	135	1.6HTHP	16	12	0	8 / 9	OBM	0.5
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	66	0	38	26	6 / 7	0	0	2
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	100 PCF	1	OAPI	58	720 Volts	5.87	0	0
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	134	1.8HTHP	16	13	0	8 / 10	OBM	0.2
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	65	0	38	26	7 / 8	0	0	1
MUD TREATMENT BIT DATA								

DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	14	Drillpipe	RIG	4	90	4	3.24	2,831.75	3,220.29	XT39	XT39	15.7	56,257.497	XD105	PREM	
	13	Heavy Weight Drillpipe (HWDP)	RIG	4	5	4	2.562	157.92	388.54	XT39	XT39	28.46	11,799.022		CONV	
	12	Hydro-Mechanical Jar	NOJ	4.75	1	4.75	2.25	25.55	230.62	XT39	XT39	18.3	7,304.619			BOT47450DJ
	11	Heavy Weight Drillpipe (HWDP)	RIG	4	3	4	2.562	94.75	205.07	XT39	XT39	28.46	6,837.054		CONV	TALLY
	10	Crossover	RIG	4.875	1	4.875	1.5	1.01	110.32	XT39	NC26	1	4,140.469			25250-24
	9	Float Sub	SDM	5.875	1	4.969	2.25	1.34	109.31	NC38	NC38	40	4,139.459			ITS341280
	8	Filter Sub	SDM	4.812	1	4.75	2.125	6.34	107.97	NC38	NC38	40.03	4,085.859			475-8015
	7	Float Sub	SDM	4.875	1	4.75	2.25	1.54	101.63	NC38	NC38	44	3,832.069			4605-4-1
	6	Stabilizer	SDM	5.875	1	4.75	2.25	4.71	100.09	NC38	NC38	71	3,764.309			1019
	5	Non Magnetic Drill Collar (NMDC)	SDM	4.75	1	4.75	2.25	33.19	95.38	NC38	NC38	24.6	3,429.899		SLCK	570711-1A2
	4	Stabilizer	SDM	5.875	1	4.75	2.25	1.45	62.19	NC38	NC38	71.3	2,613.425			O343
	3	Measurement	SDM	4.75	1	4.75	3.25	32.24	60.74	NC38	NC38	38	2,510.04			8210XSAT

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
		While Drilling (MWD)															
	2	RSS	SDM	4.75	1	4.75	3.64	28	28.5	NC38	3-1/2 REG	45.89	1,284.92			N002424	
	1	Bit	REED	5.875	1	5.875		0.5	0.5	3-1/2" REG			0			S304754	
MISCELLANEOUS	BOP Test 01/01/2026	BOP Drills ACCUMULATOR DRILL	Wind NORMAL		Sea N/A		Weather SEASONAL		DSLTA 5,327		Safety Meeting DAILY						
PERSONNEL AND SERVICES INFORMATION	Company		SCC	SDM	RIG	EMC	SMI	NOJ	RIG	ARM	ARM	Total 75					
	Category		CTRG	DPDS	RIG	DFMS	DFMS	JST	OTHR	OTHR	WSC						
	No. of Persons		13	2	36	1	1	0	19	1	2						
	Personnel on Loc. Hrs.		24	24	24	24	24	0	24	24	24						
	Operating Hours.		0	24	24	12	12	24	24	24	24						
TRUCKS/BOATS	Standby/Tankers e-782																
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS 540		Barite- SX 187		Bentonite- SX 7		Cement G-SX N/A						
REPAIR ASAP	Instrumentation		Other														Reporter
	Computer, Communication & V-Sat Issues																
	V-SAT ANTENA STOWING ISSUE IS NOT SOLVE																

Reporter

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SFNY-1411 DEVELOPMENT DRILLING BI-60

09/12/2025 - 01/13/2026

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ADC-140 @ SFNY-1411 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-140	Charge #: (66-25013-1411)	Objective : (DUAL LATERAL OIL PRODUCER TARGETING SFNY RESERVOIR)	Foreman(s) BAIG, NAIM REZA / YONTS JR, REX ALLEN / NAWWAR, MOHAMED MOKHTAR
	Well SFNY-1411	Wellbores: (0-1-1) SFNY_1411_2		Engineer CAKIROGLU, CAGLAR
	Wellbores: (0-1-1) SFNY_1411_2			Manager MUTAIRI, ABDULKARIM QUAYYID
				THURAYA 8821677714 164
				RIG FORMAN VSAT 013-673-19 22
				OTHER VSAT 013-673-15 14 (RADIO)
				CONTRACTOR /CLERK VSA T 013-673-19 15

Last 24 hr operations
HOLD PRE-FLOWBACK BRIEFING, COMMENCE ESP FLOWBACK ON SFNY-1411 MB, TRANSFER RECOVERED BRINE, WODL.

Next 24 hr plan
CONTINUE ESP FLOWBACK ON SFNY-1411 MB (L-0) AS PER RMD, COMMENCE ESP FLOWBACK ON SFNY-1411 L-1, CONCLUDE FLOWBACK AS PER RMD.

Location SFNY-1090/1099, 1411 PF				Next Location			
Current Depth (ft) 9,432	Last Csg Size 9 5/8	MD 5638	TVD 5150	Liner Size 7	TOL 4,638	MD 5,866	TVD
Prev. Depth (ft) 9432	Days Since Spud/Comm (Date) 111.8 (01/09/2026@2100)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 259	Driving Distance from DHA (KM)		

Formation Tops			Top Depth						Comments					
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations	
									Start	End	Start	End		
0500 - 0530	0.5	0-1-1	EOW	E	TEST	OTH	NA	RIG	9610	9610			POLLUTION SURVEILLANCE BOAT SURVEY RIG AND SURROUNDINGS AND CONFIRMED ALL CLEAR.	
0530 - 0600	0.5	0-1-1	EOW	E	TEST	PJSM	NA	ARM	9610	9610			HELD SAFETY MEETING WITH RAWABI CETCO SWT, SAWAFI-BORETS ESP, BHI TRSSSV, RIG CREW & FOREMAN FOR FLOWBACK OPERATIONS.	
0600 - 0715	1.25	0-1-1	EOW	E	TEST	OTH	NA	RIG	9610	9610			PREPARE FOR OPENING WELL AS BELOW: - WALK STARBOARD SIDE BURNER BOOM LINES. - FUNCTION TEST STARBOARD SIDE BURNER IGNITION SYSTEM. - FUNCTION TEST STARBOARD BURNER WITH DIESEL. - LINE UP MUD PUMP TO TCA, PRESSURE UP TO 300 PSI. - LINE UP WELL TO RAWABI CETCO CHOKE MANIFOLD. - BHI COMPLETION OPEN TRSSSV. - DELTA WH OPENED CROWN AND MASTER VALVE TO CLOSED CHOKE, RECORDED SIWHP = 11 PSI. - SLB ICV ENGINEER CONFIRM ICV POSITION, MOTHER BORE (L0) IS OPEN AND LATERAL (L1) IS CLOSED.	
0715 - 1415	7	0-1-1	EOW	E	TEST	CPT	SEPR	RWC	9610	9610			START FLOWBACK/CLEAN UP OPERATIONS ON MOTHER BORE (L0) AS FOLLOWS: - OPEN THE WELL WITH CHOKE SIZE 20/64", INCREASED TO 32/64" CHOKE. - SAWAFI-BORETS ESP RUN SPEED FROM 40 TO 44 HZ. - FLOWING TIME FOR L-0: 5 HRS 35 MIN. - CUMULATIVE FLOWING TIME FOR L-0: 5 HRS 35 MIN. - MAX BSW = 100%, MIN BSW = 0% LAST BSW= 0% - REFER TO WELL TESTING REPORT. - POLLUTION SURVEILLANCE BOAT SURVEY RIG SURROUNDINGS, CONFIRMED ALL CLEAR. - NOTE SHUT DOWN FLARE OPERATION DUE TO WEATHER.	
1415 - 1600	1.75	0-1-1	EOW	E	TEST	WO	NA	RIG	9610	9610			CLOSE WELL IN AT CHOKE WHILE PROCESSING SURGE TANK DUE TO UNABLE TO KEEP PILOT LIT DUE TO HIGH WINDS.	
1600 - 1730	1.5	0-1-1	EOW	E	TEST	CPT	SEPR	RWC	9610	9610			CONT FLOWBACK/CLEAN UP OPERATIONS ON MOTHER BORE (L0) AS FOLLOWS: - OPEN THE WELL WITH CHOKE SIZE 28/64", INCREASED TO 32/64" CHOKE. - SAWAFI-BORETS ESP RUN SPEED = 40 HZ. - FLOWING TIME FOR L-0: 1 HRS 11 MIN. - CUMULATIVE FLOWING TIME FOR L-0: 6 HRS 46 MIN. - MAX BSW = 100%, MIN BSW = 0% LAST BSW= 0% - REFER TO WELL TESTING REPORT. - STOP ESP AND CLOSE CHOKE. - POLLUTION SURVEILLANCE BOAT SURVEY RIG SURROUNDINGS, CONFIRMED ALL CLEAR.	
1730 - 0459	11.5	0-1-1	EOW	E	TEST	WODL	NA	ARM	9610	9610			WAIT ON DAYLIGHT MEANWHILE TRANSFER RECOVERED BRINE TO STANDBY BOAT.	

Foreman Remarks

=====SFNY-1090/1099, PF SEQUENCE=====

SFNY-1099 SL - RELEASED.
SFNY-1411 DL - PRESENT WELL.
SFNY-1096 - SUSPENDED FOR FLOWBACK.
SFNY-1098 - RELEASED.

=====ARAMCO PERSONNEL ONBOARD=====

- ARAMCO ME MOHAMMED ALDAHBUS # 821426 ARRIVED ON 7-JAN-2026.
- ARAMCO ME AHMED ALHUMAIDI #765798 ARRIVED ON 30-DEC-2025.
- ARAMCO ME RAED K ALDUHAIM # 820154 ARRIVED ON 03-JAN-2026.

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Report ID: OPERLMTDMRREP

SFNY-1411 DEVELOPMENT DRILLING BI-60

09/12/2025 - 01/13/2026

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- ARAMCO PDP RAED ALESSA # 834898 ARRIVED ON 30-DEC-2025.
- ARAMCO PDP MOHAMED SANAD # 810619 ARRIVED ON 9-JAN-2025.

=====CONTRACTOR MANAGEMENT VISITS=====

- ADC RIG MANAGER KAMAL MEDJEBOUR #8740064 VISITED RIG ON 29-DEC -2025

=====SAFETY & DRILLS=====

- * HSE ALERTS REVIEWD WITH CREWS: 02-26, 03-26
- * HELD SECONDARY DRILL ON: 4 OCTOBER 2025
- * HELD PRIMARY DRILL ON: 30 DECEMBER 2025.
- * HELD H2S DRILL ON: 03 JANUARY 2026
- * HELD FIRE DRILL ON: 27 DECEMBER 2025
- * HELD ABANDON SHIP DRILL ON: 03 JANUARY 2026
- * HELD MAN DOWN DRILL ON: 27 DECEMBER 2025
- * HELD H2S RESCUE DRILL ON: 10 DECEMBER 2025
- * HELD MAN OVERBOARD DRILL ON: 1 DECEMBER 2025
- * HELD RESCUE AT HEIGHTS DRILL ON: 10 NOVEMBER 2025
- * HELD CONFINED SPACE DRILL ON: 10 DECEMBER 2025
- * WELL CONTROL DRILL (PIT & TRIP DRILL): 23 & 27 DECEMBER 2025
- * R/A SOURCE DRILL: 5 DECEMBER 2025
- * OIL SPILL EQUIPMENT DRILL: 23 DECEMBER 2025
- * WEEKLY HSE CAMPAIGN (TOPIC): THE IMPORTANCE OF JOINT SITE INSPECTIONS AND CLEAR COMMUNICATION.

=====SUSPENSION KIT ON BOARD=====

- 1 X 13-3/8" EZSV, 2 X 9-5/8" EZSV, 1 X 7" EZSV

=====RIG POSITION & DATA=====

- RIG PHYSICALLY STILL ON SFNY-1090 PF .
- LATITUDE 28 DEG 25.47 NORTH, LONGITUDE 49 DEG 01.08 EAST
- RIG HEADING: 329 DEG
- FINAL LEG PENETRATION: BOW LEG 11.42', PORT LEG 12.22', STBD LEG 11.52'
- AIR GAP: 53.28 FT
- WATER DEPTH: 103.3 FT
- RKB TO MSL: 116.86 FT
- RKB TO ML: 220.16 FT

- * LC-50 SAMPLE: MN# 2400768003 SENT ON 9-AUG-2025.
- * LC-50 SAMPLE: MN# 2400781226 SENT ON 25-OCT-2025.

=====NEXT LOCATION=====

- SFNY 4050/4059 .
- PDS CRM SUBMITTED # 8800025252.
- RIG MOVE REQUEST SUBMITTED RM-2025-4013940
- DIVING REQUEST FOR DEBRIS # DP-2026-19871

DAILY SURVEY																		
MUD DATA																		
MUD TREATMENT																		
BIT DATA																		
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #		
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting					
	N/A		N/A		18-20 KN NW		3-4 FT		SEASONAL		915		N/A					
PERSONNEL AND SERVICES INFORMATION	Company			SBA	GOS	SCP	RIG	BDF	RIG	ARM	HCM	BC	ARM	RWC	DEL	Total 97		
	Category			ALS	CTRG	ICE	RIG	DFMS	OTHR	OTHR	PCS	SSSV	WSC	WTSE	WHES			
	No. of Persons			4	13	2	46	1	7	5	2	1	3	12	1			
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24	24			
	Operating Hours.			12	0	12	24	12	0	12	24	12	24	24	12			
TRUCKS/BOATS	Standby/Tankers			Others														
	Rawabi-204			RAWABI-20 ASSIGNED VESSEL														
BULK	Drill Wtr.-BBLS			Pot Wtr.-BBLS			Fuel- BBLS			Barite- SX			Bentonite- SX			Cement G-SX		
	1884			1522			1337			4631			N/A			2517		
REPAIR ASAP	Instrumentation			Other													Reporter	
	Computer, Communication & V-Sat Issues																	

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HWYH-1369 DEVELOPMENT DRILLING BI-60

01/06/2026 - 03/30/2026

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ADC-15 @ HWYH-1369 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-15	Charge #: (66-24053-1369)	Objective : (TO BE DRILLED AS A WS EVALUATION WELL TARGETING UNYZ RESERVOIR AS A PRI. & KHFB/KHFC AS SEC. TARGET)	Foreman(s) TALHAN, ABDULRAHMAN HUSSAIN / IBRAHIM, MOSTAFA ABDOU
	Well HWYH-1369	Wellbores: (0) HWYH_1369_0		Engineer ALNAHDI, ABDULLAH AHMED / ALMARRI, SALEM SAEED
	Wellbores: (0) HWYH_1369_0			Manager ABU RASAIN, AMER MANE
				THURAYA 00-88-216- 7771-1059
				RIG FORMAN VSAT 013-577-35 95
				CONTRACTOR /CLERK VSA T 013-577-35 94 CLERK
				CONTRACTOR /CLERK VSA T 013-829-77 15 RIG

Last 24 hr operations R/D ON GHZL-34, R/M & R/U ON HWYH-1369	Next 24 hr plan R/D ON GHZL-34, R/M & R/U ON HWYH-1369
---	---

Location HWYH-1369, THE WELL IS LOCATED 0.122 KM N88E OF HWYH-1084 AND 0.601 KM N67E OF HWYH-1072.	Next Location
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Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 187	Driving Distance from DHA (KM) 187
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth Start End	Event depth Start End	Summary of Operations
0500 - 0600	1	0	PRE	N	RM	PJSM	NA	RIG	0 0		HPJSM WITH ALL PERSONNEL INVOLVED & DISCUSSED: * WORKING AT HEIGHT HAZARDS & PRECAUTIONS. * PROPER LIFTING PROCEDURES & PRECAUTIONS. * CRITICAL LIFT PLAN & GENERAL WORK PERMIT REQUIREMENTS. * STOP WORK AUTHORITY. * GOOD COMMUNICATION & TEAM WORK. * HIGHLIGHTED POTENTIAL HAZARDS & SAFETY RISKS DURING R/D, R/M & R/U.
0600 - 0459	23	0	PRE	N	RM	RM	NA	RIG	0 0		RIG MOVE ACTIVITY: - LOAD & MOVE RIG SITE CAMP, EMERGENCY GENERATOR, STORES, TUBULAR BASKETS & MISC. EQUIPMENT. - SPOT SUBBASE, ENGINES, PCR, MUD PUMPS & MUD SYSTEM IN NEW LOCATION. - SAFELY ASSEMBLE MAST SECTIONS. - INSTALLED A-FRAME. - SPOTTED CEMENT TANKS. - CONTINUE RIG UP IN NEW LOCATION. - CLEANING AND HOUSEKEEPING. - GENERAL RIG DOWN. - NO CRITICAL OPERATIONS & TANDEM LIFTS @ NIGHT. =====
											RIG DOWN, MOVE & RIG UP STATUS > RIG DOWN: 90 % > RIG MOVE: 70 % > RIG UP: 35 % =====
											* RIG MOVE DISTANCE: 303 KM . * TIME SINCE RIG RELEASE: 6 DAYS.

Foreman Remarks

****OBJECTIVE****
HWYH-1369 IS PLANNED TO BE DRILLED AS A WHIP-STOCK EVALUATION WELL TARGETING UNYZ RESERVOIR AS A PRIMARY TARGET AND KHFB/KHFC AS A SECONDARY TARGETS. THE WELL BE DRILLED AS MK-1 WITH AN ADDITIONAL CASING STRING TO BE SET 50 FT. INSIDE ARUMA TO ISOLATE UER FORMATION. THE WELL WILL BE COMPLETED WITH 15K CEMENTED LINER.
=====

****JOURNEY MANEGEMENT****
> ALL VEHICLES SHOULD HAVE ENOUGH SUPPLY OF DRINKING WATER. CALL RIG CLERK FOR DIRECTIONS IF UNCLEAR
> FOLLOWS RIG SIGNS ON GHZL MAIN ROAD. SKID ROAD IS 3 KM
=====

****ARAMCO POB & VISITORS****
> ARAMCO MATERIAL MAN YAHYA YAMI #285583 ON LOC 01/06/2026
> ARAMCO FCT MOHAMAD REHILI #827124 ON LOC 01/06/2026
> ARAMCO ENGINEER SAAD QAHTANI #758537 ON LOCATION SINCE 12/31/2025.
=====

****RIG AND SERVICE COMPANIES VISITS****
=====

****HSE, DRILLS, AND ALERTS****
- ARAMCO HSE REEL SAFE VIDEO- 36/25 MONKEY BOARD DROPPED
- DISCUSSED RIG MOVE -SAFE PRACTICES
- LSR: MECHANICAL LIFTING, PERMIT TO WORK
**** NEAR MISS: NIL**
**** DRILLS: RIG MOVE**
**** STOP CARD REPORTED: 33**
**** STOP TOUR REPORTED: RIG MOVE**

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01/06/2026 - 03/30/2026

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** DAILY PTW: 18

AUDITS

> LPD (MAY/12/2025): FINDINGS: 20,CLOSED: 20 & OPEN: 0

> RHSEI (MAY/18/2025): FINDINGS: 39, CLOSED: 39 & OPEN: 0

> 4TH QUARTER QSI (NOV/23/2025): FINDINGS: 43, CLOSED: 43 & OPEN: 0

RENTAL TOOLS

> NONE

> ARAMCO VEHICLE (AB-6856) ON LOCATION, NEXT PM SERVICE ON 03-14-2026

> NEXT WELL: HWYH 1601 (NEW WELL) - 0% READY

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test N/A		BOP Drills N/A		Wind CALM		Sea NA		Weather SEASONAL		DSLTA 3,668		Safety Meeting TOURLY				
PERSONNEL AND SERVICES INFORMATION	Company			RIG	SUW	MJH	RIG	ARM	ARM	Total 91							
	Category			RIG	CTRG	SEC	OTHR	OTHR	WSC								
	No. of Persons			39	15	7	25	3	2								
	Personnel on Loc. Hrs.			24	24	24	24	24	24								
	Operating Hours.			24	0	0	12	12	24								
TRUCKS/BOATS	Standby/Tankers AB-6856		Others rig ambulance														
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS N/A		Barite- SX 0		Bentonite- SX 0		Cement G-SX 0						
REPAIR ASAP	Instrumentation			Other												Reporter	
Computer, Communication & V-Sat Issues																	

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Page 2 of 2

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NEW RIG MOBILIZATION BI-MOB

11/25/2021 - 01/18/2026

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ADC-16 @ *MOBILIZATION* Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-16	Charge #: ()	Objective : (SIDETRACK THE WELL IN ONE HOLE SIZE AS A PRESET FOR UNZ-B/C RESERVOIR AND COMPLETE WITH 4-1/2IN 15.1)	Foreman(s) BOUCHEBAK, KAMAL / AZAOUNE, YACINE
	Well *MOBILIZATION*	Wellbores:		Engineer ALHELAL, AHMAD TWFIQ
	Wellbores:			Manager ALWAN, MAYTHAM MERZA
				THURAYA 0000
				RIG FORMAN VSAT 013-673-99 21
				OTHER VSAT 000
				CONTRACTOR / CLERK VSA T 013-673-99 19

Last 24 hr operations
CONT. RIG UP ON HRDH-2488 & PREPARE THE RIG FOR PCI AUDIT.

Next 24 hr plan

CONT. RIG UP ON HRDH-2488 & PREPARE THE RIG FOR PCI AUDIT.

Location
THE WELL IS LOCATED 0.1 KM S89E OF HRDH-2126 AND 0.542 KM N22E OF HRDH-2163.

Next Location

Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
-------------------------	---------------	----	-----	------------	-----	----	-----

Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
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Formation Tops
Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24		PRE	M	MAIN	RU	NA	RIG					RIG MOBILIZATION FROM ADC YARD TO HRDH-2488. ACTIVITIES ONGOING: > CONTINUE WORKING ON DROPS INSPECTION > CONTINUE RIG UP H2S SYSTEM > WORKING ON DOCUMENTATION > ARRANGE RIG SITE SIGN BOARDS AND STAGING AREAS > REINSPECTION OF REPAIRED TUBULARS > CONNECT NOV SYSTEM AND CALIBRATE CONFIGURATION > TEST H2S AND OBSERVE THE PROGRESS > INSTALL EMERGENCY LIGHT FOR CHOCK MANIFOLD IF IT IS READY AND CONNECT. > INSTALLATION 3 AGITATORS ON MUD SYSTEM. > ASSEMBLE BOP ONGOING. > RIG UP CHOKE MANIFOLD ONGOING. INSTALLED 3 PUMP IN FLANGES. > INSPECTED SMOKE DETECTORS IN MAIN CAMP. > RECIEVED EZ TORQUE AND INSTALLED HPU AND PULL CYLINDER ONE RIG FLOOR. > ACCUMULATOR UNIT SUIT CASES CONNECTING > FABRICATE LINES FROM POSSUM BELLY. > MUD PUMP FLUID END ON #2 DONE. INSTALLED DISCHARGE MODUAL ON MP3 DONE. > INSTALL MP PRESSURE GAUGES AND FLANGES > INSTALL SHAKER GAURDS ONGOING DUE TO NEW FIBERGLASS GRATINGS. > MAINTENACE ON MUD GUNS IN PITS. RIG MOBILIZATION PROGRESS: > RIG MOBILIZATION/MOVE: 100% > RIG UP : 90% > EXPECTED SPUD IN DATE : 01/17/2026. > ESTIMATED PCI DATE : 01/13/2026. ----- > RIG START MOBILIZATION ON 12/12/25. > DAYS SINCE START MOBILIZATION: 29 DAYS > DISTANCE F/ADC YARD T/HRDH-2488 : 310 KM. > TOTAL RIG MOVE LOADS: 278 LOADS

Foreman Remarks

=====ARAMCO PERSONNEL ON LOCATION=====

- > ARAMCO CLERK GOVIND B. OLI #8157609 ON LOCATION SINCE 12/27/2025
- > ARAMCO SR FCT HASSAN QAHTANI #288323 ON LOCATION SINCE 12/31/2025.
- > NGGDD HSE ADVISOR AMR ELGOHARY #8089166 ON LOCATION ON 1/3/2026
- > NGGDD FCT OMAR ALZUWAIDI #796602 ON LOC 1/3/26.
- > NGGDD FCT MOHAMMED AL-RASHEDI # 740259 ON LOCATION ON 01/07/2025.

===== ARAMCO SERVICE PERSONNEL & EQUIPMENT =====

- EMEC/RAWABI MUD ENG ON LOCATION SINCE 12/30/2025.

=====SAFETY=====

- HELD RIG MOVE SAFETY MEETING WITH ALL PERSONNEL. DISCUSSED PPE POLICY, JSA, LIFTING PLANS, SLINGS DAMAGE IDENTIFICATION, CRANE SIGNALS, PTW SYSTEM, SUSPENDE LOAD HAZARDS, WORK AT HEIGHT, STOP WORK AUTHORITY, SAFETY HARNESS AND ENSURE GOOD COMMUNICATION BETWEEN ALL PARTIES DURING RIG MOBILIZATION.

- DRILL: N/A

=====RENTAL EQUIPMENT=====

- NONE.

=====ADC TOOLPUSHERS=====

- DAY: MIKE / NIGHT: KHALID

=====RIG VISIT =====

- ADC RIG MANAGER VISITED RIG ON 12/24 - 12/30 - 12/31 - 01/06

- ADC PROJECT MANAGER VISITED RIG ON 12/24

=====NEARBY RIGS & SITES=====

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Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:28

Report ID: OPERLMTDMRREP

NEW RIG MOBILIZATION BI-MOB

11/25/2021 - 01/18/2026

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- NONE

=====NEXT LOCATION=====

- NEXT WELL: TBC

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test N/A		BOP Drills N/A		Wind N/A		Sea N/A		Weather N/A		DSLTA 5,136		Safety Meeting N/A			
PERSONNEL AND SERVICES INFORMATION	Total															
TRUCKS/BOATS	Standby/Tankers E915															
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS N/A		Barite- SX N/A		Bentonite- SX N/A		Cement G-SX N/A					
REPAIR ASAP	Instrumentation			Other												Reporter
	Computer, Communication & V-Sat Issues															

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MHWZ-216302 EXPLORATION DRILLING BI-1514

09/24/2025 - 01/20/2026

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ADC-21 @ MHWZ-216302 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-21	Charge #: (87-25644-4265)	Objective : (MHWZ-216302 IS THE FOURTH AND LAST WELL TO BE DRILLED ON MHWZ-216 PAD TARGETING SARAH FORMATION)		Foreman(s) ELSHARKAWY, MOHAMED IBRAHIM / ABDELAALI, KIRAT ABDELAALI
	Well MHWZ-216302	Wellbores: (0) MHWZ_216302_0			Engineer ALDOSSARY, MOHAMMED ADNAN / HASSAN, YOUSEF ABDULMONEM
	Wellbores: (0) MHWZ_216302_0				Manager ALJABRI, SAMEH SALEM
					THURAYA +88216-777 -12136 CONTRACTOR / CLERK VSA T 0135784215
					RIG FORMAN VSAT 0135784395
					OTHER VSAT 0138297721

Last 24 hr operations P/T 5-1/2" CSG TO 3,000 PSI / 15 MIN. RETRIEVE INTERWELL PLUG SUCCESSFULLY, RIH 5-1/2" COMPLETION STRING TO 13,462 FT, RUN DRIFT @ 6750', RUN W INTERWELL PLUG.	Next 24 hr plan CONT. RUN W/INTERWELL PLUG, SET INTERWELL PLUG (RBP), P/T 5-1/2" CSG TO 3,000 PSI / 15 MIN. RETRIEVE INTERWELL PLUG, RIH 5-1/2" COMPLETION STRING IN OPEN HOLE.
--	--

Location MHWZ-216302 @ MHWZ-216 PAD.							Next Location	
Current Depth (ft) 20,500	Last Csg Size 9 5/8	MD 13472	TVD 13470	Liner Size	TOL	MD	TVD	
Prev. Depth (ft) 20500	Days Since Spud/Comm (Date) 87.1 (10/16/2025@0145)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 282	Driving Distance from DHA (KM) 438			

Formation Tops	Formations	Top Depth	Comments
	KFDA	13,402	8 FT SHALLOWER
	BKDC	13,895	4 FT SHALLOWER
	UNZA	13,933	2 FT DEEPER
	QUSB	14,537	26 FT SHALLOWER
	QBHS	14,674	28 FT SHALLOWER
	SARH	14,743	19 FT SHALLOWER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0630	1.5	0	EOW	C	COMP	PTST	PLUGT	RIG	20500	20500			SET INTERWELL PLUG, POOH RUNNING TOOL & VERIFY INTERWELL GRAPH-OK.
0630 - 0800	1.5	0	EOW	C	COMP	PTST	TBG	RIG	20500	20500			HPJSM, M/U SURFACE LINES & PT SAME @ 4000PSI. PT COMPLETION STRING @ 3000 PSI USING TAQA CEMENT UNIT- GOOD TEST. - VOLUME PUMPED=VOLUME RETURNED=1.5 BBLS.
0800 - 1230	4.5	0	EOW	C	COMP	RTRV	PLUGT	GD1	20500	20500			RIH TO RETRIEVE INTERWELL RBP, PERFORM JARRING UP MANY TIMES UNTIL SUCCESSFULLY RELEASE INTERWELL PLUG. - WAIT 30 MINS TO ALLOW PLUG RUBBER ELEMENT TO RETRACT.
1230 - 1500	2.5	0	EOW	C	COMP	RTRV	PLUGT	GD1	20500	20500			POOH RBP & R/D GDMC SLICKLINE WITH RELATED EQUIPMENT.
1500 - 1530	0.5	0	EOW	C	COMP	RR	TDS	RIG	20500	20500			TDS RIG SERVICE.
1530 - 1630	1	0	EOW	C	COMP	CIRC	MPMP	RIG	20500	20500			CIRCULATE STRING VOLUME CAPACITY.
1630 - 2330	7	0	EOW	C	COMP	RPCS	LWCOM	ITS	20500	20500	6970	13462	CONT. RIH 5-1/2" 26# VAM-95HCSS, VAM TOP HC LONG STRING COMPLETION AS PER TALLY.
2330 - 0030	1	0	EOW	C	COMP	CIRC	MPMP	RIG	20500	20500			CUMULATIVE FILL UP STRING.
0030 - 0145	1.25	0	EOW	C	COMP	CIRC	MPMP	RIG	20500	20500			CIRCULATE STRING VOLUME. - HELD SAFETY MEETING WITH RIG CREW, GDMC SLICKLINE & INTERWELL DISCUSS JOB, DUTIES, HAZARDS & EXPECTATIONS.
0145 - 0315	1.5	0	EOW	C	COMP	DTU	GAUG	GD1	20500	20500			R/U GDMC SLICKLINE LUBRICATOR & SHEAVES.
0315 - 0430	1.25	0	EOW	C	COMP	DTU	GAUG	GD1	20500	20500			RUN 4.432" DRIFT TO 6750 FT - GOOD RUN.
0430 - 0459	0.5	0	EOW	C	COMP	SET	PLUGT	ITN	20500	20500	0	6750	P/U & RIH WITH INTERWELL PLUG 4.20" OD PLUG ON GDMC SLICKLINE ONGOING AT REPORT TIME.

Foreman Remarks
MHWZ-216302 IS THE FOURTH AND LAST WELL TO BE DRILLED ON MHWZ-216 PAD TARGETING LOWER SARAH FORMATIONS. DRILLED WELLS ON THE SAME PAD ARE MHWZ-216301, MHWZ-216101, AND MHWZ-216102. MHWZ-216302 WILL LAND 360' BELOW THE TOP OF SARAH, AND WILL BE DRILLED AT 90 DEGREE INCLINATION ALONG 150 DEGREES AZIMUTH PARALLEL TO THE MINIMUM STRESS DIRECTION AS DEFINED BY GEOMECHANICAL ANALYSIS OF THE SARAH FORMATION IN OFFSET WELLS. 5,000' EFFECTIVE HORIZONTAL LATERAL WILL BE DRILLED IN SARAH FORMATION TO THE PROPOSED TOTAL DEPTH OF APPROXIMATELY 20,350' MD / 14806' TVD. WELL WILL BE COMPLETED WITH 5-1/2" LONG STRING, IT IS ESTIMATED TO COMPLETE THE WELL IN 103 DAYS.
=====JOURNEY MANAGEMENT=====
CALL ADC-21 MEDIC @ 013-813-5917, RIG SUP @ 013-829-7721 OR ARAMCO RIG CLERK @ 013-578-4215 PRIOR TO HARADH. PROVIDE NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE & EMERGENCY CONTACT NUMBER OF BASE PERSONNEL. HAVE SUFFICIENT WATER & SNACKS ONBOARD. NIGHT DRIVING BY 3RD PARTY PERSONNEL IS NOT RECOMMENDED.
=====RIG DRIVING DIRECTION=====
- 21 KM WEST OF HARADH TOWARD AL KHARJ (2.7 KM PAST SASCO GAS STATION). TURN RIGHT.
- DRIVE 42 KM ON BLACK TOP. FOLLOW RIG SIGNS & TURN RIGHT ON TO SKID ROAD.
- DRIVE 57 KM SKID ROAD FOLLOWING RIG SIGNS TO LOCATION.
=====ARAMCO PERSONNEL=====
- ARAMCO CLERK FAITHOOS MOHIDEEN ID# 8284746, ON LOCATION SINCE 07/22/2025.

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MHWZ-216302 EXPLORATION DRILLING BI-1514

09/24/2025 - 01/20/2026

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- ARAMCO MATERIAL EXP. HANI ALSHAMMARI # 7314003 ON LOCATION SINCE 12/23/2025.
- ARAMCO FCT AHMD ALOTAIBI #790959 ON LOCATION ON 01/10/2026 @ 15H00.

=====SAFETY DATA=====

- JSA REVISED: 01, JSA REVIEWED: 11, PTW: 11, LOTO: 06.
- DISCUSSED : HSE ALERT 163-25 - DAMAGED SPIDER SLIPS.
- UNSAFE ACT: 11, UNSAFE CONDITION: 11, SAFE CONDITION: 18, TOTAL SOC: 40.
- DRILLS: 00.
- NEAR MISS: NIL.
- 3RD IN-HOUSE AUDIT JUL 2025 : TOTAL FINDINGS: 79, CLOSED: 74, OPEN: 05.
- 4TH IN-HOUSE AUDIT OCT 2025 : TOTAL FINDINGS: 16, CLOSED: 16, OPEN: 00.
- 5TH IN-HOUSE AUDIT NOV 2025 : TOTAL FINDINGS: 31, CLOSED: 18, OPEN: 13.
- 6TH IN-HOUSE AUDIT DEC 2025 : TOTAL FINDINGS: 111, CLOSED: 66, OPEN: 45.
- RHSEI MAR 2025: TOTAL FINDINGS: 43, CLOSED: 43, OPEN:0.
- WCI MAR 2025: TOTAL FINDINGS: 09, CLOSED: 09, OPEN:0.
- LPD AUDIT: TOTAL FINDINGS 22, CLOSED 22, OPEN:0.

=====RENTAL TOOLS=====

- SPERRY MUD LOGGING UNIT ON LOCATION SINCE 11/10/2025.

=====WELLSITE RENTAL EQUIPMENT:=====

- AL SALOMI WATER SPRAY TANKER PLATE# UDA7310, DOOR# 1129 BADGE# 2520710480 ON LOCATION SINCE 11/15/23.
- 4 X SALOMI VACUUM TANKER DRSS# 3000373105 ON LOCATION SINCE JAN/26.

=====WATER WELL=====

- WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS) FROM WATER WELL MHWZ-801 & 808.

=====WELL INFO=====

- 18-5/8" CSG AT 1,595' MD/TVD (50' INTO AHMADI FORMATION).
- 13-3/8" CSG AT 6,780' MD/TVD (42' INTO HANIFA FORMATION).
- 9-5/8" CSG AT 13,472' MD/TVD (80' INTO KFDA FORMATION).
- KOP AT 14,342' MD, LP AT 15,500' MD.
- WELL TD AT 20,500' MD.

===== MUD LOGGING DATA=====

=====NEW LOCATION=====

- NEXT WELL: MHWZ-280101.
- WELLSITE READINESS: 65% AS PER WELLSITE ENG.
- W.W: MHWZ-803 & 814.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
	0	20,500	89.6	150	0	15,104	-1556.73	801.56	5,744.67	0.76

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	111 PCF	2	OAPI	58	1,115 Volts	6.14	0	28,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	2.6HTHP	10	18	0.35	12 / 16	OBM	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	72	0	37	32	9 / 10	0	0	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	111 PCF	2	OAPI	58	1,121 Volts	6.13	0	28,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	2.4HTHP	10	17	0.3	12 / 16	OBM	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	73	0	37	32	9 / 10	0	0	0

MUD TREATMENT	
BIT DATA	

DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
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MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting
	01/01/2026	0	NORMAL	N/A	SEASONAL	2,878	2 X SAFETY MEETING

PERSONNEL AND SERVICES INFORMATION	Company	ITS	SUW	ITN	RIG	SMI	HMS	RIG	ARM	SJC	GD1	OTH	SAP	ARM	Total 104
	Category	CSR	CTRG	PSSC	RIG	DFMS	MLS	OTHR	OTHR	PCS	SLS	VAC	DHPMP	WSC	
	No. of Persons	7	13	1	40	2	2	25	2	3	4	1	2	2	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.	24	0	24	24	24	24	24	24	24	10	24	24		

TRUCKS/BOATS	Standby/Tankers
	ARAMCO CAR -door# 1861

BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX
	0	408	711	203	11	2700

REPAIR ASAP	Instrumentation	Other	Reporter
	Computer, Communication & V-Sat Issues		

Username: YUAYANAL
Database: EPPR
Print Date: 01/11/2026 06:28
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LIMITED MORNING REPORT

MHWZ-216302 EXPLORATION DRILLING BI-1514

09/24/2025 - 01/20/2026

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MHFR-1 EXPLORATION DRILLING BI-3300

10/02/2025 - 06/24/2026

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ADC-23 @ MHFR-1 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-23	Charge #: (75-24884-0001)	Objective : (VERTICAL GAS WILD CAT)	Foreman(s) ATOUSSE, YACINE / GOMAA, TAMER SAYED
	Well MHFR-1	Wellbores: (0) MHFR_1_0		Engineer GARCIA VILLALOBOS, JAIRO ENRIQUE / ABDULJABBAR, LUJAIN
	Wellbores: (0) MHFR_1_0			Manager HARBI, MAGBEL MENAWER
				THURAYA 00882 1677 711367
				RIG FORMAN VSAT 577-6124
				CONTRACTOR /CLERK VSA T 577-6164/5 77-6168

Last 24 hr operations RIH WITH 8-3/8" CLEAN OUT ASSY, C/O DV, RIH C/O SHOE TRACK	Next 24 hr plan CHC ,POOH, RIH 8-3/8" WBCO ASSY, WORK SCRAPER, CHC, POOH, R/U SLB W/L EQPT
--	--

Location 110 KM BEFORE ARRAR, TURN RIGHT, 2KM LEFT, 2KM RIGHT, 40 KM TO REACH BOARDER GAURDS, 4KM LEFT, 20 KM						Next Location	
Current Depth (ft) 13,110	Last Csg Size 9 5/8	MD 13105	TVD 13105	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 13110	Days Since Spud/Comm (Date) 93.1 (10/10/2025@0300)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 884		Driving Distance from DHA (KM) 960	

Formations	Top Depth	Comments
KHFF	7,800	107' DEEPER.
BKFC	8,420	4' DEEPER.
UNYZ	8,785	121' DEEPER.
BRTH	9,540	117' DEEPER.
JUBH	9,890	85' DEEPER.
JAUF	10,370	11' SHALLOWER.
TWLF	10,625	101' SHALLOW
SWRR	12,140	139' DEEPER.
QUSB	12,410	130' SHALLOWER.
MQSR	12,620	108' SHALLOWER.

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth Start End	Event depth Start End	Summary of Operations
0500 - 0730	2.5	0	12	N	DRLG	TI	SPHDP	RIG	13110 13110	400 1047	RIH WITH 8-3/8" CLEAN OUT BHA ON 5.5" HWDP FROM RACK. FLUSH BHA
0730 - 1215	4.75	0	12	N	DRLG	TI	SPDP	RIG	13110 13110	1047 7200	RIH WITH 5.5" DRILL PIPE AT CONTROLLED SPEED
1215 - 1345	1.5	0	12	N	DRLG	RW	BIT	RIG	13110 13110	7200 7485	WASH DOWN AND TAG CEMENT AT 7485 FT.
1345 - 1600	2.25	0	12	N	DRLG	DFS	TDS	RIG	13110 13110	7385 7600	CLEANOUT MODIRATE TO HARD CEMENT IN CASING FROM 7485 FT, DV AT 7520 FT. WORK SERVAL TIME CROSS DV AREA.
1600 - 1845	2.75	0	12	N	DRLG	TI	SPDP	RIG	13110 13110	7600 12300	CONTINUE RIH WITH 5.5" DRILL PIPE AT CONTROLLED SPEED
1845 - 2215	3.5	0	12	N	DRLG	RW	BIT	RIG	13110 13110	12300 12696	WASH DOWN AND TAG CEMENT AT 12,696 FT.
2215 - 0459	6.75	0	12	N	DRLG	DFS	TDS	RIG	13110 13110	12430 13000	CLEANOUT HARD CEMENT IN CASING FROM 12696 FT, F/C 12938' AND CEMENT TO 13,080 FT. ONGOING@ RT.

Foreman Remarks

MHFR-1 WILL BE DRILLED AS A VERTICAL GAS-WILDCAT WELL TARGETING THE PRIMARY OBJECTIVE IN THE SHARAWRA (SHRR), SARAH (SARH), QUWARAH(QWRH) AND KAHFAH (KHFF) RESERVOIRS, WITH MID QUSAIBA SAND (MQSB) AS A SECONDARY TARGET.

===== PLANNED VS ACTUAL CASING DEPTHS =====

- 36" CONDUCTOR: 160 FT.
- 30" CASING: 730 FT 50 FT INTO ARUM.
- 24" CASING: 2,330 FT 30 FT INTO WASIA.
- 18-5/8" CASING: 5,753 FT (+/- 30 FT INTO JILH)
- 13-3/8" CASING: 7,850 FT (+/- 50 FT INTO KHUFF)
- 9-5/8" CASING: 13,110 FT (+/- 700 FT INTO QUSB)
- 7" LINER: 15,384 FT (+/- 100 FT INTO HANADIR) / ACTUAL XXXX FT / PLANNED MWT 85 PCF OBM

===== ARAMCO PERSONNEL =====

- ARAMCO RIG CLERK IRSHAD, UMAIR BADGE#8613444 ON LOCATION SINCE 03/26/2025.
- DE GRUJOVIC, DRAGAN ON LOCATION SINCE 1/2/2026.
- FCT TOQIQI ABDULMAJEED ID # 295514 ON LOCATION SINCE 1/4/2026.

=====SAFETY, DRILLS, INCD & ALERTS =====

HSE ALERT 02-26 - FALLING AT SMOKING SHACK

007.01 REEL-SAFE 36-25 - MONKEY BOARD DROPPED

=====SERVICE PERSONNEL=====

- 2 EA X RAWABI-EMEC MUD ENGINEER ON LOCATION.
- SLB CEMENT UNIT AND CREW ON LOCATION.
- CENTTRIFUGE WITH OPERATER ON LOCATION.
- SLB MUD LOGGING UNIT & CREW ON LOCATION.
- 1 EA X CAMERON WELLHEAD ENGINEER ON LOCATION.
- SLB WIRELINE UNIT AND CREW ON LOCATION

=====RENTAL TOOL=====

- 1EA X NESR JAR (SN:GE-DJ-00060) ON LOCATION SINCE 12/15/2025
- WFD 9-5/8" WBCO TOOL ON LOCATION SINCE 1/7/2025

=====NEXT WELL=====

NEXT WELL: AJRM-2 EXPECTED TO COMPLETE CONSTRUCTION ON END FEBRUARY 2026

NEXT WATER WELLS: NOT YET DRILLED- HAD AN ISSUE

=====JOURNEY MANAGEMENT=====

CREATE JOURNEY MANAGEMENT PLAN BEFORE LEAVING COMPANY BASE.

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Username: YUAYANAL

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Print Date: 01/11/2026 06:28

Report ID: OPERLMTDMRREP

MHFR-1 EXPLORATION DRILLING BI-3300

10/02/2025 - 06/24/2026

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* GATE PASS ACCESS FROM 05:00 AM TO 05:00 PM FOR APPROVED PERSONNEL & VEHICLES ONLY.
* ALL VEHICLES SHOULD HAVE A SUPPLY OF DRINKING WATER / CAR SURVIVAL KIT/THURAYA .
* DISTANCE FROM DHAHRAN TO RIG: 960 KM ,110 KM BEFORE ARAR,TURN RIGHT, 2KM LEFT, 2KM RIGHT, 40 KM TO REACH BORDER GAURDS, 4KM LEFT, 20 KM, FOLLOW SIGN BOARDS (18 KM SKID ROAD).
* SKID ROAD 18 KM FROM BLACK TOP & NO MOBILE SIGNAL.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS							
	0	13,110	0.3	195	0	13,110	-6.46	-8.74	35.65	0.06							
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM									
	87 PCF	0.5	0API	56	915 Volts	3.8	0	41,000									
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt									
	0	3HTHP	15	20	0	14 / 18	OBM	1									
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total									
	79	0	34	29	10 / 12	0	0	3									
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM									
	87 PCF	0.5	0API	56	891 Volts	3.8	0	41,000									
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt									
	0	3.2HTHP	15	19	0	14 / 19	OBM	1.2									
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total									
	81	0	33	29	10 / 12	0	0	3									
MUD TREATMENT																	
	PRIM-EMUL		SEC-EMULS														
	2 (55GL)		2 (55GL)														
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	7	Drillpipe	RIG	5.5	1	5.5	4.67	30.5	1,072.85	5 1/2 FH	5 1/2 FH	24.7	80,845.35	S135	PREM		
	6	Heavy Weight Drillpipe (HWDP)	RIG	6.625	15	6.625	4.5	454	1,042.35	6 5/8 FH	6 5/8 FH	72	80,092		CONV		
	5	Drillcollar	RIG	6.25	3	6.25	2.813	93	588.35	NC46	NC46	88	47,404		SPRL		
	4	Hydro-Mechanical Jar	GUL	6.5	1	6.5	2.5	30	495.35	NC50	NC50	1,300	39,220			GEDJ00060	
	3	Drillcollar	RIG	6.25		6.25	2.813	462	465.35	NC46	NC46		220		SPRL		
	2	Bit Sub	RIG	6.25	1	6.25	2.875	2.5	3.35	4 1/2 REG	NC50	88	220			AD23065	
	1	Bit	HTC	8.375	1	8.375		0.85	0.85				0			Z116AT	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	01/09/2026		ACCUMULATOR		CALM		N/A		SEASONAL		6,005		N/A				
PERSONNEL AND SERVICES INFORMATION	Company	RIG	RIG	EMC	SGR	RIG	ARM	SCM	MI2	OTH	ARM	Total 94					
	Category	CTRG	RIG	DFMS	MLS	OTHR	OTHR	PCS	SCS	VAC	WSC						
	No. of Persons	15	40	3	5	18	2	7	1	1	2						
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24						
	Operating Hours.	0	24	24	24	24	24	0	24	0	24						
TRUCKS/BOATS	Standby/Tankers																
	e920 aramco truck																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	1000		1000		772		100		100		3600						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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HWYH-1025 WORKOVER-1 BI-60

01/04/2026 - 03/26/2026

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ADC-34 @ HWYH-1025 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-34	Charge #: (71-25053-1025)	Objective : (RE-ENTER, DE-COMPLETE, SIDETRACK THE WELL AND DRILL TWO-HOLE SIZES AS A S- SHAPE PROFILE TARGETING)	Foreman(s) ALJUMAH, MOHAMMED FAISAL / ALYAHYA, ABDULRAHMAN YAHYA
	Well HWYH-1025	Wellbores: (0) HWYH_1025_0		Engineer ALZAILAJIE, QUSAI SULTAN
	Wellbores: (0) HWYH_1025_0			Manager SAMARKANDY, ABDULRAHMAN SAMEH
				THURAYA 0088216777 11085
				RIG FORMAN VSAT 013-577-35 65
				OTHER VSAT 013-577-39 33
				CONTRACTOR /CLERK VSA T 013-577-35 71

Last 24 hr operations R/D ON UTMN-3222 & MOVE TO HWYH-1025	Next 24 hr plan R/D ON UTMN-3222 & MOVE TO HWYH-1025
---	---

Location THE WELL IS LOCATED 0.642 KM S31E OF HWYH-451 AND 0.848 KM N87W OF HWYH-934	Next Location
---	---------------

Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
-------------------------	---------------	----	-----	------------	-----	----	-----

Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 191	Driving Distance from DHA (KM) 191
-----------------------	---------------------------------------	--------	-------------------------	--------------------------------------	---------------------------------------

Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24	0	PRE	N	RM	RM	NA	RIG	15050	15050			HPJSM WITH ALL PERSONNEL INVOLVED & DISCUSSED SAFETY RULES AND RESPONSIBILITIES DURING RIG MOVE OPERATIONS. HIGHLIGHTED SAFETY & OPERATIONAL HAZARDS AND RISKS. HELD SAFETY STAND DOWN MEETINGS WITH ALL CREWS AND DISCUSSED SAFE RIG MOVE OPERATIONS. R/D ON UTMN-3222 & MOVE TO HWYH-1025: > CON'T PERFORMING CATIII FOR MAST AND SUB-BASE. > SETCORE CREW CON'T CAT IV HANDLING EQUIPS. > GENERAL R/U MUD SYSTEM ON NEW LOCATION. > GENERAL HOUSEKEEPING AROUND LOCATION. ** R/D = 50% - R/M = 25% - R/U = 15%. ** TOTAL DAYS SINCE RELEASE: 7.3 DAYS. -----RIG MAINTENANCE SCOPE OF WORK----- --- - PERFORMING CAT-III FOR MAST AND SUB-BASE. - CAT IV ON HANDLING EQUIPMENT.

Workover Objectives

Foreman Remarks

RE-ENTRY, DE-COMPLETE, SIDETRACK THE WELL FROM 9-5/8" CASING AND DRILL TWO HOLE SIZES AS A S-SHAPE PROFILE TARGETING JAUF RESERVOIR.

=====ARAMCO PERSONNEL=====

- ARAMCO CLERK, MUHAMMED NADEEM #8061039 LEFT ON 12/19/2025 FOR DAYS OFF.

- ARAMCO ME SAUD ALOUDAH # 778109 OFF LOC 12/31/2025.

- ARAMCO FCT MUSHABAB ALAHMARI #791588 OFF LOC 1/07/2026.

- ARAMCO PDP FAHAD ALMUSTAFA #830020 ON LOCATION ON 1/7/2026.

=====SERVICE PERSONNEL=====

- EMEC MUD ENG.

=====RENTAL TOOLS=====

- N/A

=====VACUUM TANKERS=====

- N/A

=====HSE / AUDITS=====

CONDUCT DAILY PRE-TOUR SAFETY MEETINGS: DISCUSS RECENT ALERTS, LESSONS LEARNED, PTW, JSA & SWA, PPE, COMMUNICATION, PLANNING AHEAD & HOUSEKEEPING.

- NEAR MISS: N/A

=====VISITS=====

- ADC RIG MGR DEVENDRA REWAR VISITED THE RIG 01/06/2026

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
	N/A		N/A		N/A		N/A		N/A		5,086		N/A			
PERSONNEL AND SERVICES INFORMATION	Company			SUW	RIG	EMC	RIG	ARM	ARM	Total 93						
	Category			CTRG	RIG	DFMS	OTHR	OTHR	WSC							
	No. of Persons			14	40	1	35	1	2							

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HWYH-1025 WORKOVER-1 BI-60

01/04/2026 - 03/26/2026

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	Personnel on Loc. Hrs.	24	24	24	24	24	24
	Operating Hours.	0	24	0	0	12	24
TRUCKS/BOATS	Standby/Tankers ARAMCO TRUCK AB-0006						
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS N/A	Barite- SX N/A	Bentonite- SX N/A	Cement G-SX N/A	
REPAIR ASAP	Instrumentation	Other					Reporter
	Computer, Communication & V-Sat Issues						

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SDGM-725 WORKOVER-2 BI-60

10/24/2025 - 01/31/2026

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ADC-36 @ SDGM-725 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-36	Charge #: (71-25054-0725)	Objective : (MILL 4-1/2" LINER, SIDETRACK AND PRESET THE WELL INTO UNZC)	Foreman(s) BENSISSA, ABED / MOUSSA, AHMED MOHAMED
	Well SDGM-725	Wellbores: (0-2) SDGM_725_5		Engineer MANZO RAMOS, JESUS EUGENIO / ALKHATEEB ALJAAFARI, MOHAMMED ABDULAZIZ
	Wellbores: (0-2) SDGM_725_5			Manager MANSOUR, MAJED MOHAMMED
				THURAYA 0088216777 11445
				RIG FORMAN VSAT 577-3991
				OTHER VSAT 577-3698 (RIG CLERK)
				CONTRACTOR /CLERK VSA T 0138297736 (ADC OFFI CE)

Last 24 hr operations
L/D DIRECTIONAL BHA, R/U ITS TRS EQUIP'S, JAM UNIT. RUN 4-1/2"X 7" EXTREME GRIP LINER HANGER.
Next 24 hr plan
CONT. RIH W/ 4-1/2" LINER & HLB 4-1/2" X 7" XTREME GRIP LINER HANGER ON DP, CMT SAME, SET LINER HGR, REV CIRC., POOH.

Location 116 KM FROM DHAHRAN MAIN GATE						Next Location	
Current Depth (ft) 14,382	Last Csg Size 9 5/8	MD 12217	TVD 12217	Liner Size 7	TOL 9,399	MD 12,227	TVD 12,227
Prev. Depth (ft) 14382	Days Since Spud/Comm (Date) 58.4 (11/13/2025@1400)		Circ % 100	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 94	Driving Distance from DHA (KM) 116

Formation Tops		Top Depth		Comments	
Formations					
KFB3		12,365		12,358' TVD/ 12' TVD DEEPER	
KFB2		12,395		12,389' TVD/ 13' TVD DEEPER	
KFB1		12,426		12,419' TVD/ 11' TVD DEEPER	
KC11SS		12,560		12,552' TVD/ 13' TVD DEEPER	
KC10SS		12,589		12,581' TVD/ 13' TVD DEEPER	
KC9		12,652		12,643' TVD/ 18' TVD DEEPER	
KC8		12,696		12,686' TVD/ 11' TVD DEEPER	
KC7		12,723		12,712' TVD/ 11' TVD DEEPER	
KC6		12,753		12,741' TVD/ 11' TVD DEEPER	
KFCC		12,888		12,872' TVD/ 10' TVD DEEPER	
KFCR		12,907		12,891.7' TVD/ 10.7' TVD DEEPER	
KC3-F		12,934		12,918' TVD/11' TVD DEEPER	
KC3-E		12,952		12,936' TVD/ 12' TVD DEEPER	
KC3-C		12,987		12,970' TVD/ 11' TVD DEEPER	
KC3-B		13,009		12,992' TVD/ 12' TVD DEEPER	
KC3-A		13,019		13,002' TVD/ 11' TVD DEEPER	
KC2-F		13,030		13,013' TVD/ 12' TVD DEEPER	
KC2-C		13,060		13,042' TVD/ 12' TVD DEEPER	
KC2-B		13,072		13,054' TVD/ 11' TVD DEEPER	
KC2-A		13,081		13,063' TVD/ 11' TVD DEEPER	
KC1-G		13,089		13,071' TVD/ 10' TVD DEEPER	
KC1-F		13,099		13,081' TVD/ 10' TVD DEEPER	
KC1-E		13,110		13,092' TVD/ 10' TVD DEEPER	
KC1-D		13,123		13,106' TVD/ 10' TVD DEEPER	
KC1-B		13,153		13,135' TVD/ 10' TVD DEEPER	
KC1-A		13,170		13,152' TVD/ 11' TVD DEEPER	
KHFD		13,186		13,167' TVD/ 9' DEEPER	
BKDC		14,009		13,797 TVD/16' TVD DEEPER	
UNZC		14,353		13917' TVD/ 32' TVD DEEPER	

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 0530	0.5	0-2	5 7/8	N	DRLG	WCNT	NA	RIG	14382	14382					FLOW CHECK @ 5 STD'S ABOVE BHA, WELL STATIC.
0530 - 0600	0.5	0-2	5 7/8	N	DRLG	HT	BHA	SPS	14382	14382					CONT. POOH 5-7/8" SPERRY RSS/MWD/GR TO TOP BHA. FACED ISSUE WITH DRAW WORKS. > MAINTAIN TRIP SHEET.
0600 - 1330	7.5	0-2	5 7/8	N	DRLG	RR	DWKS	RIG	14382	14382			RI	965072	TROUBLE SHOOTING AND WORK ON DRAW WORKS TO FIX THE ELECTRICAL ISSUE. FOUNDED ENCODER SIGNALS WERE MALFUNCTIONING. REPLACE IT WITH SPARE PART. COMPLETE FUNCTION TEST. OK. > MONITOR WELL THROUGH TRIP TANK. WELL STATIC. > ADJUST & FUNCTION TEST CROWN SAVING DEVICES.
1330 - 1630	3	0-2	5 7/8	N	DRLG	HT	BHA	SPS	14382	14382					CONT. POOH & L/D SPERRY RSS/MWD/NBGR DIR BHA. > L/D 5 JTS X 4" HWDP. > L/D 4-3/4" NESR JAR # GE-DJ-00024 @ 14:15 HRS. > L/D SPERRY DIRECTIONAL TOOLS. > B/O 5-7/8" SMITH BIT.(TYPE: MDSI713 SER #JN6816). > BIT DULL GRADE: 2-3-BT-A-X-NR-TD. > MONITOR WELL THRU TRIP TANK- WELL STATIC.
1630 - 1700	0.5	0-2	5 7/8	N	DRLG	OTH	NA	RIG	14382	14382					CLEAN RIG FLOOR OF OBM & NON ESSENTIAL EQUIPMENT.
1700 - 1800	1	0-2	5 7/8	N	CSG	HT	PEL	ITS	14382	14382					HPJSM, R/U ITS (PARKER) TRS POWER TONGS, HANDLING EQUIPMENT & TEST JAM UNIT W/ TEST JT - OK.
1800 - 1830	0.5	0-2	5 7/8	N	CSG	PJSM	CSG	RIG	14382	14382					HPJSM, REVIEW RUNNING JSA & SAFE HANDLING TOOLS

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SDGM-725 WORKOVER-2 BI-60

10/24/2025 - 01/31/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
															PROCEDURES & DISCUSS LINE OF FIRE & THE IMPORTANCE OF GOOD COMMUNICATION.
1830 - 2000	1.5	0-2	5 7/8	N	CSG	RCSG	CSTR	ITS	14382	14382	0	203			HPJSM, P/U & M/U 4-1/2" 13.5# LINER SHOE TRACK & RIH TO 245'. SHOE TRACK : (HLH REAMER SHOE + 2 JT X 4-1/2" 13.5# VM95HCS, VTHC, + HLH F/C + 2 JT X 4-1/2" 13.5# VM95HCS, VTHC + HLH L/C + 1 JT X 4-1/2" 13.5# VM95HCS, VTHC + X/O 4-1/2" 13.5# VTHC PIN X 4-1/2" 13.5# 3SB BOX). > THREAD LOCK EACH JOINT AND TEST FLOATS, OK. > USE SAFETY CLAMP TILL HAVE ENOUGH STRING WT. > TORQUED USING JAM UNIT. > MONITOR WELL THROUGH TRIP TANK-WELL STATIC.
2000 - 0030	4.5	0-2	5 7/8	N	CSG	RCSG	CTRQ	ITS	14382	14382	203	2951			RIH 4-1/2" LINER (13.5# TN-95HS, 3SB) THRU CS AS PER TALLY, TOTAL (72/72) JT'S. > FILL UP STRING EVERY 10 JOINTS. > INSTALL 3 X CENTRALIZERS EVERY 2 JOINTS. > MONITORE WELL THRU TRIP & TRIP SHEET- WELL STATIC.
0030 - 0130	1	0-2	5 7/8	N	DRLG	CIRC	MPMP	RIG	14382	14382					CUMULATIVE FILL UP TIME EVERY 10 JT & CHANGE HANDLING EQUIP'S TO 4" DP.
0130 - 0300	1.5	0-2	5 7/8	N	CSG	RCSG	HGRL	HLH	14382	14382	2951	3009			HPJSM, M/U HALL 4.5" X 7" 10K XTREME-GRIP LINER HGR WITH RUNNING TOOL. > MU X/O 4-1/2" 13.5# 3SB X VTHC + 4-1/2" 13.5# VM95HCS, VTHC PUP JT + HALL 4.5" X7" LINER HGR.
0300 - 0330	0.5	0-2	5 7/8	N	CSG	CIRC	MPMP	RIG	14382	14382					RECORD PARAMETERS, CIRCULATED 1.5 LINER CAPACITY (68 BBLs), MEANWHILE R/D ITS CASING HANDLING EQUIPMENT. > CHECKED LH INTEGRITY & RECORDED PRESSURE AT DIFFERENT FLOW RATE. > RIH LH CAREFULLY THRU BOP & WH. > LINER WEIGHT 35 KLBS. > R/D ITS TRS HANDLING EQUIP'S.
0330 - 0459	1.5	0-2	5 7/8	N	CSG	RCSG	HGRL	HLH	14382	14382	2951	4000			RIH HALL 4.5" X 7" X-TREME-GRIP LH ON DRIFTED 4" DP AT CONTROLLED SPEED....ONGOING@RT. > FILL UP 10 STDs & BREAK CIRC. > 4" DP DRIFTED WITH 2.2". > RUNNING SPEED 2-3 MINS/STD SLIPS TO SLIPS. > MONITORE WELL THRU TRIP & TRIP SHEET- WELL STATIC.

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
11 Jan 0600	7.5	7.5	965072		RI	FOT	DWKS	RIG	450	WHILE POH DIRECTIONAL BHA, DRAW WORKS ENCODER SIGNALS HAD MALFUNCTION, REPLACE SAME, ADJUST & FUNCTION TEST CROWN SAVING DEVICES.

Workover Objectives

Foreman Remarks

=====ODF CORRECTION=====

ODF DIFFERENCE: +7 FT (ORKB FOR PA-295 IS 31 FT).

=====DIRECTIONAL PLAN=====

> TOW @ 12,300', BOW @ 12,313'. 10' RAT HOLE TO 12,323'.
> SENSOR DISTANCE: - ABG: 15.83 FT, SURVEY & MWD: 19.33 FT
> PROJECTION SURVEY @ 14,382 FT MD/13,927 FT TVD: 70.10 DEG INC, 40.0 DEG AZI, 3.7 FT ABOVE & 0.3 RIGHT OF PLAN.
> LAST SAMPLE @ 14,382 FT-MD, 100% SANDSTONE.

=====ARAMCO PERSONNEL ONBOARD=====

> ARAMCO CLERK ABDULLAH, MOHAMED H #8625231 ON LOCATION SINCE 10/14/2025.
> ARAMCO MATERIALS EXPEDITER, MOHAMMED ALMAJHAD #8515888, ON LOCATION SINCE 12/27/2025.
> AYAZALI DESHNUR ID # 8103720 DOECD FCC ARRIVED ON LOCATION ON 1/9/2026 AT 10:00 AM FOR WCEI AUDIT.

=====RIG VISITS=====

> MR. MANZO RAMOS, JESUS ARAMCO DE# 896073 ON LOCATION SINCE 01/09/2026.

=====SERVICE COMPANIES ON LOCATION=====

> RAWABI MUD ENGINEER FR/ 11/01/2025.
> GEOLOG MUD LOGGING SERVICE ON LOCATION FR/ 12/21/2025.
> SPERRY SUN DIRECTIONAL DRILLING SERVICES ON LOCATION FR/ 12/21/2025.
> SLB CMT CREW & EQUIP ON LOCATION FR/ 01/08/2026 @ 23:00.
> HLH LINER HNGR ENG ON LOCATION FR 01/08/2026 @ 17:00.
> ITS TRS CREW & EQUIP'S ON LOCATION 01/09/2026 @ 18:00.

=====SAFETY AND HSE FINDINGS STATUS=====

*SAFETY TOPIC:
> HSE ALERT 1-26 ELECTRICAL FIRE IN TDS CABLES.

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SDGM-725 WORKOVER-2 BI-60

10/24/2025 - 01/31/2026

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> 006.01 REEL-SAFE 35-25 - DAMAGED SPIDER SLIPS
> HANDS & FINGER INJUERY PREVENTION CAMPAIGN-W22.
> IMPORTANCE OF EFFECTIVE TOOLBOX MEETINGS ATTENDANCE SHEET.
* PTW/JSA: COLD PTW:(5), HOT PTW:(0), CONFINED SPACE:(1), DIESEL TRANSFER:(0), MAN RIDER: (1), JSA:(5), STOP CARDS:(41), STOP TOURS: (3), NM / INCD:(0).
* DRILLS: TRIP DRILL (2), PIT DRILL (2).

=====SAGWOD COST OPTIMIZATION=====

> RECIEVED 1,000 BBL'S 100 PCF RHELIANT OBM FR/ SDGM MUD PLANT MNF# 2101350615.
> RECIEVED 400 BBLs 100 PCF CONV OBM FROM RIG PA-604S.
> RECIEVED 900 BBLs 73 PCF CONV OBM FROM RIG PA-604S.
> RECIEVED 400 BBLs 140 PCF CONV OBM FROM RIG SND-3002.
> RECIEVED 117 BBLs OF SLB FORMIC ACID FROM NBR-654S.

=====CLOSED LOOP SYSTEM=====

> IMPLEMENTING CLOUSED LOOP SYSTEM (RE-ENTRY TYPE USED 3SIDE BIN, LINED CEMENT PIT & CUTTING PIT.
> PITLESS LOCATION GUIDELINE: (Y), (NO WATER PIT, NO WASTE PIT).
> WASTE PIT EXISTED ON LOCATION PRIOR RECEIVING THE WELL BUT NOT USED.

=====TRUCKING, EQUIPMENT & RENTALTOOLS=====

> RECIEVED NESR 4-3/4" DRILLING JAR S.NO# GE-DJ-00024 ON LOCATION 12/28/2025 @ 14:30 HRS, M/U & RIH SAME ON 12/31/2025 @ 15:30.

=====NEXT WELLS =====

> 1ST WELL: SDGM-1048, NDE, PRE-WORKOVER MEETING DONE ON 11/03/2025, STRIP OUT 100%, LOCATION PREPARATION 100%, WOCPC RUNNING.
> 2ND WELL: SDGM-462, NDE, PRE-WORKOVER MEETING DONE ON 11/03/2025, STRIP OUT 0%, LOCATION PREPARATION 0%, WOCPC RUNNING.
> 3RD WELL: SDGM-467, NDE, PRE-WORKOVER MEETING DONE ON 11/03/2025, STRIP OUT 0%, LOCATION PREPARATION 0%, WOCPC RUNNING.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS						
	0-2	14,382	70.1	40	0	13,927	179.61	117.69	704.5	0.34						
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	92 PCF	1	0API	60	580 Volts	4.39	0	21,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	0	1.6HTHP	18	12	0	8 / 11	RELIANT	0.2								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	63	0	36	22	6 / 7	0	0	1								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	92 PCF	1	0API	60	560 Volts	4.39	0	21,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	0	1.6HTHP	18	12	0	8 / 11	RELIANT	0.4								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	63	0	37	22	6 / 7	0	0	2.4								
MUD TREATMENT																
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	43RR	13,711	14,382	DP Av	DC Av	Bit HHP	16	90	M423	5.875	VAR					
	Pressure	GPM	Jet Vel	337.56	N/A	59	I-Row	O-Row	DC	Location	Bearings					
	3,120	255	191				2	3	BT	A	X					
	Serial Num	Type	Jets	TFA												
7001473	V613CR2A	2 x 14 / 1 x 13	0.43													
Gauge	Other	POOH Reas														
0																
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	74.3	324	325	321	6,000		0								
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs												
		181														
MISCELLANEOUS	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	12/31/2025	AS REQUIRED	SEASONAL	N/A	SEASONAL	3,910	PRE-TOUR									
PERSONNEL AND SERVICES INFORMATION	Company	SUW	RIG	RO4	SMI	HLH	SPS	RO1	RIG	ARM	SCM	ITS	MI3	ARM		
	Category	CTRG	RIG	DFMS	DFMS	LHES	LWD	MLS	OTHR	OTHR	PCS	PRS	WMS	WSC		
	No. of Persons	17	41	1	1	2	3	4	16	3	3	2	1	2		
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24		
	Operating Hours.	0	24	12	12	0	11	11	12	12	0	12	12	24		
TRUCKS/BOATS	Standby/Tankers	Others														

Total
96

LIMITED MORNING REPORT

Username: YUAYANAL
Database: EPPR
Print Date: 01/11/2026 06:28
Report ID: OPERLMTDMRREP

SDGM-725 WORKOVER-2 BI-60
10/24/2025 - 01/31/2026

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	AB-0715	AMBULANCE				
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS 362	Barite- SX 223	Bentonite- SX 28	Cement G-SX 800
REPAIR ASAP	Instrumentation	Other				
	Computer, Communication & V-Sat Issues					Reporter

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SDGM-1276 DEVELOPMENT DRILLING BI-60

10/25/2025 - 02/17/2026

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ADC-41L @ SDGM-1276 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-41L	Charge #: (66-25054-1276) Wellbores: (0) SDGM_1276_0	Objective : (K-2 DESIGN TO ISOLATE KHUFF FROM PRE-KHUFF RESERVOIRS. COMPLETED WITH 15K CEMENTED LINER)	Foreman(s) Engineer Manager	BARAKAT, MOHAMED BASHER / ZEDAN, MAGDY ABDELFATTAH ALOKE, CHINWIKI DARLYNTIN NEJIDI, AHMED ABDULLAH		
	Well SDGM-1276			THURAYA +882167771 1179	RIG FORMAN VSAT 577 3998	OTHER VSAT SLB 013 66 4 8810	
	Wellbores: (0) SDGM_1276_0			OTHER VSAT ADC - 013 829 7741	OTHER VSAT FCT - 577 3935	CONTRACTOR / CLERK VSA T 577 3574	

Last 24 hr operations POH 5 7/8" RSS BHA TO SURFACE, CHANGE BIT, RIH WITH RSS BHA	Next 24 hr plan RIH TO BTM, RELOG, DRLG 5 7/8" SECTION TO 15,070 FT (TD - 300 INTO PUZU).
---	---

Location S ON 615 TO SDGM TUNOFF, R TO 4WAY STOP, RIGHT FOR 1 KM, RIGHT ON BLACK TOP, 18 KM, CONT ON SKID 4 K	Next Location
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Current Depth (ft) 14,418	Last Csg Size 13 3/8	MD 10936	TVD 10936	Liner Size	TOL	MD	TVD
-------------------------------------	--------------------------------	--------------------	---------------------	------------	-----	----	-----

Prev. Depth (ft) 14418	Days Since Spud/Comm (Date) 62 (11/10/2025@0500)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 82	Driving Distance from DHA (KM) 82
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Formation Tops Formations BJDM MDJR SUDR SDDM KHFF KFBC KFCC KFDA	Top Depth 10,906 11,189 12,043 12,377 12,733 12,917 13,426 13,704	Comments 28 FT DEEPER AS PER GOC 30 FT DEEPER AS PER GOC 55 FT DEEPER AS PER GOC 55 FT DEEPER AS PER GOC 28 FT SHALLOW AS PER GOC 6 FT DEEPER AS PER GOC 9 FT DEEPER AS PER GOC 3 FT SHALLOW AS PER GOC
--	---	---

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0530	0.5	0	5 7/8	N	DRLG	WCNT	NA	RIG	14418	14418			EXTENDED FLOW CHECK - WELL STATIC.
0530 - 0545	0.25	0	5 7/8	N	DRLG	CIRC	MPMP	RIG	14418	14418			CIRC & SLUG PIPE.
0545 - 0945	4	0	5 7/8	N	DRLG	TO	STDP	RIG	14418	14418	12921	4330	POOH W/ RSS BHA ON 5 1/2" DP FROM 12,921' TO 4,330'. - MONITORING WELL ON TRIP TANK, NO LOSS OR GAIN.
0945 - 1000	0.25	0	5 7/8	N	DRLG	HT	PEL	RIG	14418	14418			CHANGE HANDLING TOOLS TO 4" DP.
1000 - 1030	0.5	0	5 7/8	N	DRLG	RR	TDS	RIG	14418	14418			SERVICE TOP DRIVE SYSTEM.
1030 - 1145	1.25	0	5 7/8	N	DRLG	TO	STDP	RIG	14418	14418	4330	1600	POOH W/ RSS BHA ON 4" DP FROM 4,330' TO 1,600'. - MONITORING WELL ON TRIP TANK, NO LOSS OR GAIN.
1145 - 1200	0.25	0	5 7/8	N	DRLG	WCNT	NA	RIG	14418	14418			FLOW CHECK - WELL STATIC.
1200 - 1215	0.25	0	5 7/8	N	DRLG	TO	STDP	RIG	14418	14418	1600	1115	POOH W/ RSS BHA ON 4" DP FROM 1,600' TO 1,115' (TOP BHA). - MONITORING WELL ON TRIP TANK, NO LOSS OR GAIN.
1215 - 1230	0.25	0	5 7/8	N	DRLG	WCNT	NA	RIG	14418	14418			FLOW CHECK - WELL STATIC.
1230 - 1500	2.5	0	5 7/8	N	DRLG	TO	BHA	RIG	14418	14418	1115	102	POOH WITH 5-7/8" RSS / MWD BHA FROM 1115 FT TO 102 FT. - RACK BACK 3 STD 4" HWDP - BREAK AND L/D JARS - RACK BACK 8 STD 4 3/4" DC. - MONITOR WELL ON TRIP TANK - OK.
1500 - 1600	1	0	5 7/8	N	DRLG	LDP	BHA	RIG	14418	14418	102	0	POOH 5-7/8" RSS BHA TO SURFACE. - R/B 3 X 4" HWDP STANDS - R/B 8 X 4-3/4" DC STANDS + JAR. - L/D 5-3/4" STABILIZERS. - L/D MWD TOOLS AND RSS - L/D 5 7/8" PDC BIT - BIT GRADING: 2-2-CT-N-X-I-WT-PR
1600 - 1900	3	0	5 7/8	N	DRLG	LDP	BHA	RIG	14418	14418	0	1130	M/U 5-7/8" RSS-MWD BHA, AS BELOW AND RIH TO 1130 FT. - 5 7/8 " PDC, QG0251, NOZZLES: 3 X 13. TYPE:MR613-C, PD475, FLOAT SUB, MWD, 5 3/4" STRING STABILIZER, 1 X 4-3/4" NMDC, 5 3/4" STRING STABILIZER, FLOAT SUB, WITH FLOAT VALVE, FILTER SUB, 4 3/4" WELL COMMANDER, 20 JTS X 4.75" DRILL COLLARS,X/O, 9 JTS X 4" HWDP. * WT BELOW JAR = 27 KLBS. * BHA WEIGHT = 37 KLBS.
1900 - 2030	1.5	0	5 7/8	N	DRLG	TI	STDP	RIG	14418	14418	1130	4350	RIH 5-7/8" RSS MWD BHA FROM 1130 FT TO 4350 FT - FILL UP STRING AFTER EVERY 20 STANDS AND BREAK CIRCULATION FOR 5 MINS AS PER SLB PROCEDURE. - MONITOR WELL ON TRIP TANK, OK
2030 - 2100	0.5	0	5 7/8	N	DRLG	CIRC	MPMP	RIG	14418	14418			CUMULATIVE TIME FOR FILL STRING.

LIMITED MORNING REPORT

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SDGM-1276 DEVELOPMENT DRILLING BI-60

10/25/2025 - 02/17/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
2100 - 2130	0.5	0	5 7/8	N	DRLG	HT	PEL	RIG	14418	14418			CHANGE HANDLING TOOLS AND ELEVATOR FROM 4" TO 5-1/2". - MONITOR WELL ON TRIP TANK - WELL STATIC.
2130 - 0215	4.75	0	5 7/8	N	DRLG	TI	STDP	RIG	14418	14418	4335	12925	RIH 5-7/8" RSS-MWD BHA ON 5-1/2" DP STANDS FROM 4,350 FT TO 12,926 FT. - FILL UP STRING EVERY 20 STANDS. - STAGE IN AFTER 10000 FT AS PER DNM PROCEDURE. - CIRCULATE 10 MINS AFTER STRING FILL UP IN EACH INTERVAL.
0215 - 0300	0.75	0	5 7/8	N	DRLG	CIRC	MPMP	RIG	14418	14418			CUMULATIVE TIME FOR FILL STRING.
0300 - 0330	0.5	0	5 7/8	N	DRLG	TI	STDP	RIG	14418	14418	12926	13140	CONT RIH 5-7/8" RSS-MWD BHA ON 5-1/2" DP STANDS (OH) FROM 12,926 FT TO 13,140 FT HAD TIGH SPOT.
0330 - 0400	0.5	0	5 7/8	N	DRLG	RW	BIT	RIG	14418	14418	13140	14265	REAM 5-7/8" HOLE W/ RSS ASSY FROM 13,140' TO 13,265'.
0400 - 0459	1	0	5 7/8	N	DRLG	TI	STDP	RIG	14418	14418	13265	14300	CONT RIH 5-7/8" RSS-MWD BHA ON 5-1/2" DP STANDS (OH) FROM 13,265 FT TO 14,300 FT.....ONGOING.

Foreman Remarks

SDGM-1276, PLANNED AS A K2PK-V DESIGN TO ISOLATE KHUFF FROM PRE-KHUFF RESERVOIRS. COMPLETED WITH 15K CEMENTED LINER.

====ARAMCO PERSONNEL====

> ARAMCO FCT SALMAN ASSAF # 764687 ON LOCATION 1/5/2026.
> NASSER ALDHAFERI #831400, PDP ON LEAVE.

====LAST CONTRACTOR MANAGEMENT VISIT====

> MURTADA ATA SLB DRILLING SUPT 11/18/2025.
> ARWA AL YAHYA (SLB WELL ENGINEER) 12/13/2025.

====SAFETY====

>HSE ALERT 02-26 - FALLING AT SMOKING SHACK
>MANUAL HANDLING AWARENESS SESSION CONDUCTED
>FALL FROM SAME LEVEL CAUSES AND SAFE STEPS
>BHA HANDLING AND DROP OBJECT HAZARDS DISCUSSED
>DISCUSSED HAND AND FINGER INJURY CAMPAIGNS WITH CREW
>REINFORCED THE CREW TO UTILIZE THEIR "STOP WORK AUTHORITY" WHEN REQUIRED.
>HSE AND OPERATION HIGHLIGHTS BY AD RS , IDS WSL AND ARAMCO FOREMAN.

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> DAILY HSE REPORT DWLTI - 3723

=====

>PTW ASSESSMENT TOTAL 03 : (ALL CLOSED).
>RSI TOTAL 31: (ALL CLOSED).
>GAP AUDIT 96% SCORE
>CEHA AUDIT TOTAL 23 (ALL CLOSED)
>HAZCOM AUDIT TOTAL 30 (ALL CLOSED)
>4TH QSI TOTAL 31: (OPEN 1 CLOSED 30
>LPD TOTAL 16 (OPEN 01 CLOSED 15).

NEAR MISS OR INCIDENTS REPORTED:

> NONE.

=====

DRILLS:-

> H2S DRILL X 2

=====

INSPECTIONS:

> BREATHING APPARATUS ON MUD SYSTEM

=====

TOTAL STOP CARDS :

> TOTAL STOP CARDS : 60 (22 UNSAFE ACTS, 27 UNSAFE CONDITIONS, 11 POSITIVE HSE CULTURES).

====WATER WELLS FOR SDGM-1276====

> WATER WELLS SDGM-3513/925. 1/2 FUEL 11/3/2025

===== BHA =====

====NEXT WELL====

SDGM-1316 - 100% COMPLETED.

DAILY SURVEY

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	89 PCF	2	OAPI	62	821 Volts	8.94	0	32,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	145	2HTHP	14	12	0.1	7 / 9	RELIANT	1.4
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	54	0	28	24	5 / 6	0	0	4.6
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	89 PCF	2	OAPI	62	815 Volts	8.94	0	31,000

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:28

Report ID: OPERLMTDMRREP

SDGM-1276 DEVELOPMENT DRILLING BI-60

10/25/2025 - 02/17/2026

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	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	147	1.8HTHP	14	13	0.1	7 / 9	RELIANT	0.6								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	55	0	29	24	6 / 7	0	0	2.8								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	89 PCF	2	0API	62	810 Volts	8.94	0	31,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	143	1.8HTHP	14	12	0.1	7 / 9	RELIANT	0.6								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	54	0	29	24	6 / 7	0	0	2.8								
MUD TREATMENT																
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	12RR	14,418	14,418	DP Av	DC Av	Bit HHP	N/A	N/A	M333	5.875	SMT					
	Pressure	GPM	Jet Vel	N/A	N/A	N/A	I-Row	O-Row	DC	Location	Bearings					
	N/A	N/A	N/A				N/A	N/A	N/A	N/A	N/A					
	Serial Num	Type	Jets	TFA												
	QG0251	MR613C	3 x 13 / 3 x 13	0.778												
	Gauge	Other	POOH Reas													
	N/A															
	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	11	13,129	14,418	DP Av	DC Av	Bit HHP	20	130	M432	5.875	SMT					
DRILL STRING	Pressure	GPM	Jet Vel	291.22	451.11	11	I-Row	O-Row	DC	Location	Bearings					
	2,200	220	91				2	2	CT	A	X					
	Serial Num	Type	Jets	TFA												
	SA01454	MDSI713V2C	3 x 13 / 3 x 13	0.778												
	Gauge	Other	POOH Reas													
	0															
	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	N/A	N/A	N/A	N/A	N/A	Shock Sub Serial	Shock Sub Hrs								
								0								
	Mud Motor Serial	Mud Motor Hrs														
MISCELLANEOUS	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	50	325	330	310	320		0								
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs												
		0														
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	20	Drillpipe	RIG	5.5	1	5.5	4.67	5,000	9,896.22	XT54	XT54	24.7	245,057.912	S135	PREM	
	19	Drillpipe	RIG	4	102	4	3.34	3,219.18	4,896.22	XT39	XT39	14	121,557.912	G105	PREM	
	18	Heavy Weight Drillpipe (HWDP)	RIG	4	9	4	2.56	277.51	1,677.04	XT39	XT39	28.24	76,489.392		CONV	
	17	Crossover	RIG	4.75	1	4.75	2.25	2.19	1,399.53	XT39	NC38	50	68,652.51			2382-1
	16	Drillcollar	RIG	4.75	3	4.75	2.25	90.04	1,397.34	NC38	NC38	48	68,543.01		SPRL	
	15	Crossover	RIG	4.75	1	4.75	2.25	3.65	1,307.3	NC38	XT39	50	64,221.09			14843-40
	14	Hydraulic Jar	SJS	4.75	1	4.75	4.75	29.83	1,303.65	XT39	XT39	50	64,038.59			02131KA
	13	Crossover	RIG	4.75	1	4.75	2.25	7.45	1,273.82	NC38	XT39	50	62,547.09			14843-59
	12	Drillcollar	RIG	4.75	20	4.75	2.25	602.38	1,266.37	NC38	NC38	48	62,174.59		SPRL	
	11	Component Not listed	SDM	4.75	1	4.75	2	10.53	663.99	NC38	NC38	50	33,260.35			2008036 / 2000262
	10	Filter Sub	SDM	4.75	1	4.75	2.125	5.95	653.46	NC38	NC38	50	32,733.85			475-8032
	9	Float Sub	SDM	4.75	1	4.75	2.25	561	647.51	NC38	NC38	50	32,436.35			340682
	8	Stabilizer	SDM	5.875	1	4.75	2.25	4.84	86.51	NC38	NC38	90	4,386.35			4690
	7	Non Magnetic Drill Collar (NMDC)	SDM	4.75	1	4.75	2.25	19.65	81.67	NC38	NC38	45	3,950.75		SPRL	V1345
	6	Stabilizer	SDM	5.875	1	4.75	2.25	4.41	62.02	NC38	NC38	50	3,066.5			NTS-SA-38382
5	Measurement While Drilling (MWD)	SDM	4.75	1	4.75	2	32.13	57.61	NC38	NC38	50	2,846			ZC768171	
4	Component Not listed	SDM	5	1	4.75	2	8.55	25.48	reg	reg	50	1,239.5			21293	
3	Float Sub	SDM	5	1	4.98	2	2.06	16.93	NC38	NC38	50	812			TUE-06-00036	
2	RSS	SDM	4.75	1	4.75	2	14.18	14.87	NC38	NC38	50	709			75445065	
1	Bit	SMT	5.875	1	5.875		0.69	0.69	3.5 REG		0	0			QG0251	
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									

LIMITED MORNING REPORT

Username: YUAYANAL

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SDGM-1276 DEVELOPMENT DRILLING BI-60

10/25/2025 - 02/17/2026

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	01/02/2026	AS PER SCHEDULE	LIGHT	N/A	SEASONAL	3,724	TWICE DAILY WITH CREW CHANGE													
PERSONNEL AND SERVICES INFORMATION	Company	SBT	BC1	ITS	SUW	BR1	SDM	RIG	SMI	MJH	SJS	SLH	TK3	RIG	ARM	SCM	TK3	ARM	CAM	Total 82
	Category	BITS	BRCR	CSR	CTRG	RINS	DPDS	RIG	DFMS	SEC	JST	LHES	OTHR	OTHR	OTHR	PCS	WSC	WSC	WHES	
	No. of Persons	0	0	0	13	0	1	26	2	8	0	0	11	16	1	0	2	2	0	
	Personnel on Loc. Hrs.	0	0	0	24	0	24	24	24	24	0	0	24	24	24	0	24	24	0	
	Operating Hours.	0	0	0	0	24	6	24	24	24	0	0	12	16	12	0	24	24	0	
TRUCKS/BOATS	Standby/Tankers ab-9264		Others RIG AMBULANCE																	
BULK	Drill Wtr.-BBLS 1000		Pot Wtr.-BBLS 500		Fuel- BBLS N/A		Barite- SX 217		Bentonite- SX 76		Cement G-SX 0									
REPAIR ASAP	Instrumentation		Other																	Reporter
	Computer, Communication & V-Sat Issues																			

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UTMN-3236 DEVELOPMENT DRILLING BI-60

01/03/2026 - 04/16/2026

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ADC-42L @ UTMN-3236 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-42L	Charge #: (66-25057-3236) Wellbores: (0) UTMN_3236_0	Objective : (K-2 WELL DESIGN TO ISOLATE KHUFF FROM PRE-KHUFF FMT & WILL BE COMPLETED WITH 15K CMT LINER)	Foreman(s) BRAHIM, HICHEM NAIT / MESSIOUGHI, MOURAD		
	Well UTMN-3236			Engineer SIMAMORA, ALFIAN / ALOHTANI, SAAD HUSSAIN		
	Wellbores: (0) UTMN_3236_0			Manager NEJIDI, AHMED ABDULLAH		
				THURAYA 0088216777 11726	RIG FORMAN VSAT 013 577 39 83	OTHER VSAT 013 664880 0 (SLB)
				OTHER VSAT 013 577 39 36 (FCT)	CONTRACTOR /CLERK VSA T 013 577 35 79 (RIG CL ERK)	

Last 24 hr operations R/D AT UTMN-2409 & MOVE TO UTMN-3236	Next 24 hr plan R/D AT UTMN-2409 & MOVE TO UTMN-3236
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Location UTMN-3236 LOCATED IN SOUTH EAST OF UTHMANIYAH FIELD	Next Location
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Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
--------------------------------	---------------	----	-----	------------	-----	----	-----

Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 152	Driving Distance from DHA (KM) 152
------------------------------	---	----------------------	--------------------------------	---	--

Formation Tops	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0700	2	0	PRE	M	SUSP	PJSM	NA	RIG	0	0			SAFETY MEETING WITH ALL CREW PRIOR TO RIG MOVE OPERATIONS. - DISCUSSED THE QHSE & OPERATIONAL HAZARDS DURING RIG UP. - DISCUSSED IMPORTANCE OF USING FALL PROTECTION WHEN WORKING AT HEIGHT - SHARED RELEVANT HSE ALERTS FOR RIG UP OPERATIONS. - DISCUSSED ABOUT LINE OF FIRE - REGULAR INSPECTION OF LIFTING SLINGS, CHAINS AND SHACKLES. - DISCUSSED SPEED LIMITS OF VEHICLES ON LOCATION.
0700 - 1100	4	0	PRE	M	RM	RD	NA	RIG	0	0			RIG MOVE AND RIG UP AT UTMN-3236. - OFFLOAD SUB BASE UPPER AND LOWER SECTION ODS AND DS - CONNECTED CENTRE BEAMS AND INSTAL BOP WINCH RAILS. - RU SET BACK AREA, ROTARY TABLE, DRAWWORKS H BEAMS AND DRAWWORKS. - RU RAISING CYLINDERS. - SPOTTED VFD, GENERATORS AND COMPRESSOR.
1100 - 1500	4	0	PRE	M	SUSP	OTH	NA	RIG	0	0			SUSPEND ALL CRANE OPERATIONS DUE TO HIGH WIND SPEED,
1500 - 1700	2	0	PRE	M	RM	RD	NA	RIG	0	0			RESUME OPERATION: - OFFLOAD KOOMEY UNIT AND ALL MAST SECTION ON NEW LOCATION. - ASSEMBLE RIG FLOOR PLATES AND CONNECT SUBBASE TELESCOPIC BEAM. - RIG UP MUD SYSTEM AND PREPARE DITCH LINES. RIG RELEASED FROM UTMN-2409 ON 02-JAN-26 AT 18:00 HRS. DISTANCE FROM UTMN-2409 TO UTMN-3236 55 KM. RIG MOVE LOGISTICS: **PRE-MOVE LOADS : 00 **RIG MOVE EQUIPMENT** - TRUCKS : 26 - FORKLIFTS: 3 - CRANES: 5 - CHERRY PICKER: 2 **RIG MOVE PERSONNEL** - RIGGER- ONE: 3 - TRUCK PUSHER: 5 - SAFETY OFFICER: 3 - SLINGER - 4 TODAY LOADS: 35, TOTAL LOADS: 179. - R/D: 90%, R/M: 75%, AND R/U: 30%
1700 - 0459	12	0	PRE	M	SUSP	OTH	NA	RIG	0	0			WAIT ON DAYLIGHT TO CONT RIG MOVE OPS AS PER APPROVED DAY/NIGHT RIG MOVE OPERATIONS.

Foreman Remarks
===== WELL OBJECTIVE=====
THE WELL IS PLANNED TO BE DRILLED AS K-2 S-SHAPE PROFILE TO TWLF, TARGETING PRE-KHUFF RESERVOIR AS THE PRIMARY AND KHUFF AS THE SECONDARY. THE WELL IS DESIGNED WITH A
===== ARAMCO PERSONNEL =====
===== IDS PERSONNEL =====
> IDS SUPERVISORS DAY: ATEF/ NIGHT: SERVO
===== RIG VISIT =====
> ADC RIG MANAGER. GOHAR PARVEZ SHEIKH LAST VISIT ON 12/08/2025.
> MR AYMAN RAMADAN, SLB INTEGRATION DGM, KSA-IWC LAST VISIT ON 03/10/2025.
> MR MOHAMMAD JAWAD AL-HERZ, SLB PROGRAM MANAGER, GHAWAR GAS LAST VISIT ON 12/04/2025.

LIMITED MORNING REPORT

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UTMN-3236 DEVELOPMENT DRILLING BI-60

01/03/2026 - 04/16/2026

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> MR JESUS ALVIDREZ LEVARIO, PM CELL-1, SLB GG-LSTK LAST VISIT ON 10/15/2025.
> MR DORUK SARGIN, SLB WELL CONSTRUCTION KSA GEO UNIT MANAGER LAST VISIT ON 03/10/2025.
> MR IBRAHIM MOUSSA (MD KSA & SAUDIA), MR MUHANAD SULIMAN (HSE MANAGER KSA & SAUDIA), MS CECILIA MALAGON (HSE MANAGER MIDDLE EAST & NORTH AFRICA), MR AHMED ABOUELELA ADC HSE DIRECTOR VISITED THE RIG ON 10/15/2025
> ADC DIRECTOR FOR OP: HISHAM AL-BOKHARI / SR HSE: MOHAMED MENSRAWY / TECHNICAL MANAGER, AHMED ALI ALALEIWIY LAST VISIT 8/26/2025
> VP SA DRILLING & WORKOVER OPERATIONS MR. SHAMMARI, NAYEF VISITED THE RIG W/SGGDD DIRECTOR MR. BU RUSHAID, IBRAHIM, DIV #2 MANAGER MR. NEJIDI, AHMED A, MR. A OMRAN, MOHAMMAD, MR. MOHAMMED T, QAHTANI, MR. HEZAM H, AL-HAJRI, & SLB/ADC TOP MANAGEMENT ON 10/6/2025
> MR. MICHAEL MCLEAN (ADC OPERATION MANAGER) VISIT RIG. ON 11/25/25
===== HSE =====
TOTAL STOP CARDS ENTERED IN THE REPORT: 23 (08 SUBSTANDARD ACT, 06 SUBSTANDARD CONDITIONS, 09 POSITIVE HSE CULTURE).
DISCUSSED RIG MOVE ACTIVITIES (LOF, SECUREMENT OF LOADS ,PROPER SUPERVISION, PROPER COMMUNICATION)
INSPECTION FOR OFF SAT TRUCKS & CRANES
FOLLOW-UP ON CLOSING GAP OPEN AUDIT POINTS
REFRESHER TRAINING FOR SLINGING
WEEKLY ACTION ITEMS FOLLOW-UP OREFRESHER PTW & LOTO - ON GOING -LIVE OPEN PERMITS SPOT CHECKS
HANDS AND FINGER INJURY CAMPAIGN AND USE OF HANDS-FREE T

INSPECTIONS:
-INSPECTION FOR OFF-SAT TRUCKS
-INSPECTION FOR LIFTING GEARS

TOFS: AT 13:44, DURING MOVING LOADS BY SINGLE CRANE , STOP WORK AUTHORITY HAS BEEN APPLIED BY FLOORMAN DUE TO SIGNAL MAN WAS NOT WEARING BANKS MAN JACKET AND WAS GIVING SIGNAL TO CRANE OPERATOR . TIME OUT FOR SAFETY HAS BEEN CONDUCTED WITH ALL TEAM INVOLVED IN THE JOB TO DISCUSS ABOUT HAZARDS AND TOLD HIM TO WEAR BANKS MAN JACKET FIRST THEN START THE JOB .

DRILLS:
=====DIESEL CONSUMED F/ OBM=====
APPROVED 2,100 BBLs, 11 LOADS / ORDERED: 9 LOADS RECEIVED 9 LOADS
===== AUDITS =====
> 2025 2ND HALF HAZCOM 7/18/2025. TOT. ITEMS: 31, OPEN/CLOSED: 0/31.
> 1ST HALF CEHA AUDIT ON 2/17/2025, TOT. ITEMS: 27, OPEN/CLOSED: 0/27.
> LP CONDUCT A RIG SAFETY INDEX ASSESSMENT ON 6TH FEB, 2025 TOT. ITEMS: 25, OPEN/CLOSED: 0/25.
> ANNUAL SECONDARY H2S DRILL ON 14TH FEB, 2025
> RHSEI & WCEI ON 4/14/2025, TOT. ITEMS: WCEI 12, OPEN/CLOSED: 0/12--- RHSEI 26, OPEN/CLOSED: 1 (P4)/25
> SA D&WO OPERATIONS ENTITY IN-HOUSE AUDIT ON 10/7/2025
> HSE GAP ANALYSIS AUDIT ON FROM 10/11/2025 TO 10/14/2025: 93%
> LP CONDUCT A RIG SAFETY INDEX ASSESSMENT ON 18TH NOV,2025 TOT.ITEMS:14, OPEN/CLOSED: 0/14
=====NEXT LOCATION =====
> NEXT WELL: UTMN-3144
> WW: UTMN-913/3538
=====VACUUM TANKERS AND CONSTRUCTION EQUIP=====
> 3000360948 / 3000365819

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
	N/A		N/A		SEASONAL		N/A		SEASONAL		4,268		N/A			
PERSONNEL AND SERVICES INFORMATION	Company			SUW	RIG	SMI	SNS	TK3	RIG	ARM	OTH	TK3	ARM	Total 122		
	Category			CTRG	RIG	DFMS	H2S	OTHR	OTHR	OTHR	VAC	WSC	WSC			
	No. of Persons			14	37	2	1	7	57	0	0	2	2			
	Personnel on Loc. Hrs.			24	24	24	24	24	24	0	0	0	0			
	Operating Hours.			0	24	24	24	24	24	0	0	0	0			
TRUCKS/BOATS	Standby/Tankers			Others			Others			Others						
	ARAMCO TRUCK (E905)			4X4 AMBULANCE			4X4 ADC CAR			BUS						
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX					
	N/A		N/A		470		N/A		N/A		N/A					
REPAIR ASAP	Instrumentation			Other												Reporter
	Computer, Communication & V-Sat Issues															

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UTMN-3166 DEVELOPMENT DRILLING BI-60

12/27/2025 - 02/16/2026

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ADC-43L @ UTMN-3166 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View)
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Daily Onshore (LSTK)
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
ADC-43L

Well
UTMN-3166

Wellbores:
(0) UTMN_3166_0

Charge #:
(66-25057-3166)

Wellbores:
(0) UTMN_3166_0

Objective : (THE WELL IS
PLANNED TO BE DRILLED
AS MK1 DESIGN,
PLANNED TO PRE-SET
THE 4-1/2" LINER INSIDE
KHUFF-C)

Foreman(s) [MENAD, ALI](#)
Engineer [SIMAMORA, ALFIAN / ALOHTANI, SAAD HUSSAIN](#)
Manager [NEJDI, AHMED ABDULLAH](#)

THURAYA
0088216777 12579

RIG FORMAN VSAT
577-3910

CONTRACTOR
/CLERK VSA T
[ADC 880-78 79](#)

CONTRACTOR /CLERK VSA T
[IPM 880-78 59](#)

CONTRACTOR /CLERK VSA T
[CLERK 577- 3956](#)

Last 24 hr operations
PJSM, CONT RIG UP ON UTMN-3166.

Next 24 hr plan
PJSM, CONT RIG UP ON UTMN-3166.

Location
WELL IS LOCATED IN EAST PART OF UTHMANIYAH FIELD 150 KM FROM THE DHAHRAN MAIN GATE

Next Location

Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 150	Driving Distance from DHA (KM) 150		

Formation Tops	Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0530	0.5	0	PRE	M	SUSP	PJSM	NA	RIG	0	0			PERFORMED PJSM AT WITH ALLPERSONNEL (DISCUSSED OPERATIONAL PROCEDURES AND HIGHLIGHTED RECENT INCIDENTS & LESSON LEARN; FATIGUE MANAGEMENT). - PERFORMED SPECIFIC PSJM WITH PERSONNEL INVOLVED FOR ANY ACTIVITY THAT REQUIRES PTW. - STOP WORK AUTHORITY. - LOAD SECURING. - MECHANICAL LIFTING. - SAFE DRIVING, SPEED LIMITS INSIDE & OUTSIDE LOCATION.
0530 - 1900	13.5	0	PRE	N	RM	RU	NA	RIG	0	0			RIG RELEASED AT 10:00 HRS @ 26 DECEMBER 2025. RIG MOVE FROM TO UTMN-3166 DISTANCE = 77.4 KM (5.7KM SKID ROAD). RIG MOVE SUMMARY: - R/D ON SDGM-1345: 100%, R/M TO UTMN-3166 : 100%, R/U ON UTMN-3166 : 70%. - RIG UP AT UTMN-3166: * POWER UP THE MAIN ENGINE. * ASSEMBLE AND CONNECT THE MAST. * PIN UP THE MAST TO THE A-FRAME. * SECURE THE TRAVELING BLOCK AND ALL LINES. * INSTALL THE MONKEY BOARD. * WELDING ON MIXING HOPPERS * CLOSING DROPS OPEN ITEMS - RIG MOVE EQUIPMENT AND PERSONNEL: * 2 WINCH TRUCK. * 15 LOW BED. * 13 FLAT BED . * 5 CRANE. * 3 FORKLIFT. * 2 MAN LIFT. * 3 TRUCK PUSHER . * 2 RIGGER -1. * 2 EXTRA SAFETY OFFICER * MEDIC AND AMBULANCE FOR NEW LOCATION * 1 CREW BUS . - * PRE RIG MOVE LOADS: 0 LOADS * DAILY LOADS: 12 LOADS * TOTAL RIG MOVE FROM START: 291 LOADS * TOTAL RIG MOVE LOADS 291 LOADS
1900 - 0459	10	0	PRE	M	SUSP	OTH	NA	RIG	0	0			SUSPEND R/U OPERATIONS & WAIT ON DAY LIGHT FOR TANDEM / CRITICAL LIFTS.

Foreman Remarks

THE WELL IS PLANNED TO BE DRILLED AS MK1 DESIGN, PLANNED TO PRE-SET THE 4-1/2" LINER INSIDE KHUFF-C CARBONATE (KC4-B) WITH CONVENTIONAL DRILLING RIG.THE WELL WILL BE COMPLETED WITH 10K CEMENTED LINER.

=====ARAMCO PERSONNEL=====

- HSE COORDINATOR NADEEM SHAH #8094935 USE ADC-43L AS ACCOMODATION SINCE 12/02/20205.
- ABDOLELAH ALAWAD #8502925 MATERIAL EXPEDITOR ON LOCATION SINCE 12/28/2025.
- AHMED ALSUBHI, MATERIAL EXPEDITOR #8032991 ON LOCATION SINCE 12/31/2025.

=====IDS PERSONNEL=====

- WELL SITE LEADER LUIS GARCIA . ASSISTANT WELL SITE L: ALONSO.
- NADER AL-KHADRAWI - IWC PROJECT MANAGER (A) VISITED RIG

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UTMN-3166 DEVELOPMENT DRILLING BI-60

12/27/2025 - 02/16/2026



=====ADC PERSONNEL=====

- TOOL PUSHER: ABD ELHAMID; NIGHT PUSHER: MAITHEM.

- ADC RIG MANAGER THAMER ALTHOBAITI VISITED THE LOCATION TODAY 12/28/2025.

=====HSE AND ARAMCO ALERTS =====

DWOLTI: 3307

PRE TOUR SAFETY MEETING WITH THE CREW.

1.SA HSE ALERT ASSOCIATED TO FIRE IN TDS

2.SA HSE ALERT ASSOCIATED TO TRIPPING AND FALLING INCIDENT

3.PRECAUTIONS TO BE ENFORCED TO PREVENT REOCCURRENCE FROM LESSONS LEARNED

4.RIG UP ACTIVITIES ARE ONGOING AND PRECAUTIONS TO BE IMPLEMENTED. CONTINUE

5.PREPARATION FOR MAST ASSEMBLING AND RAISING

6.HANDS FREE TOOLS - HANDS ON SAFETY AWARENESS

7.HAZARDS & CONTROL MEASURES OF THE UPCOMING RIGGING DOWN OPERATIONS, RIG MOVE & RIG UP OPERATIONS.

8.IMPORTANCE OF MAINTAINING GOOD HOUSEKEEPING ALL TIMES

9.HIGHLIGHTED SWA AND LINE OF FIRE.

DAILY INSPECTION:

AUDITS :

1.1ST RSI (2025) BY ARAMCO TOTAL ACTION ITEMS 29 - OPEN ITEMS 01 - CLOSED - 28

2.2ND CEHA BY ARAMCO TOTAL ACTION ITEMS 25 - OPEN ITEMS 05 - CLOSED-20

DRILLS:

=====DIESEL FOR OBM SECTION=====

-

=====WASTE MANAGEMENT=====

-

=====NEXT LOCATION=====

- NEXT WELL: HWYH-1379

- LAST VISIT 12/01/2025 (COMPLETE 0%).

=====RIG MANPOWER=====

>> DAY SHIFT SHORTAGE: 00 FLOORMAN + 00 ROUSTABOUT (GREEN HAT).

>> NIGHT SHIFT SHORTAGE: 00 FLOORMAN + 00 ROUSTABOUT (GREEN HAT).

=====DRSS BACK CHARGE=====

-

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test N/A		BOP Drills N/A		Wind N/A		Sea N/A		Weather N/A		DSLTA 3,308		Safety Meeting N/A				
PERSONNEL AND SERVICES INFORMATION	Company			RIG	SUW	SMI	TK3	RIG	ARM	TK3	ARM	Total 110					
	Category			RIG	CTRG	DFMS	OTHR	OTHR	OTHR	WSC	WSC						
	No. of Persons			39	13	1	2	50	2	2	1						
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24						
	Operating Hours.			24	0	12	12	12	12	24	24						
TRUCKS/BOATS	Standby/Tankers E982																
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS 120		Barite- SX 0		Bentonite- SX 0		Cement G-SX 0						
REPAIR ASAP	Instrumentation			Other													Reporter
Computer, Communication & V-Sat Issues																	

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KHRS-201 WORKOVER-3 BI-90

01/08/2026 - 01/22/2026

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ADC-45 @ KHRS-201 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-45	Charge #: (61-25051-0201)	Objective : (3 ESP: REPAIR OR CHANGE OF ELECTRIC SUB-MERSIBLE PUMP)	Foreman(s) KHATTAB, SHERIF MOHAMED / ALAMRI, YASSER SHAMI
	Well KHRS-201	Wellbores: (0) KHRS_201_0		Engineer ALMAHFUZ, AHMAD SAMI / OKOCHA, ONYINYE STEPHEN
	Wellbores: (0) KHRS_201_0			Manager BENAICHA, MOHAMED
				THURAYA 0088216777 12153
				RIG FORMAN VSAT (013)-578- 4235
				OTHER VSAT (013)-829- 7745 RIG M GR
				OTHER VSAT (013)-829- 7645 CLINI C
				CONTRACTOR /CLERK VSA T (013)-578- 4236

Last 24 hr operations
R/D ON KHRS-242, R/M & R/U ON KHRS-201.

Next 24 hr plan
R/D ON KHRS-242, R/M & R/U ON KHRS-201.

Location
244 KM FROM DHAHRAN MAIN GATE (8.6 KM SKID ROAD)

Next Location

Current Depth (ft) 9,926	Last Csg Size 9 5/8	MD 6320	TVD	Liner Size 7	TOL 6,148	MD	TVD
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Prev. Depth (ft) 9926	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 239	Driving Distance from DHA (KM) 239
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Formation Tops
Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													HPJSM WITH RIG CREW, TRUCK PUSHER, RIGGERS -1, CRANE OPERATORS & DRIVERS, DISCUSS: - HAZARD POTENTIAL & SAFETY ISSUES DURING LIFTING, JSA, CRITICAL LIFT PLAN & WORK PERMIT REQUIREMENTS. - STERESSED ON VALID INSPECTION CERTIFICATES AND COLOR CODE FOR ALL LIFTING POINTS AND SWL OF SLINGS. ----- R/D ACTIVITIES ON KHRS-242: - LOADED VFD, DOG HOUSE, BOP. - MOVED MAST & RIG FLOOR TO NEW LOCATION. - LOAD & MOVE MUD TANKS. - CONT. LOAD & MOVE DP BOX. ----- R/U ACTIVITIES ON KHRS-201: - PULL AND INSTALL DW SKID WITH MAST TO RIG FLOOR SKID. - SPOT, ENGINES, VFD, VFD-DOGHOUSE, BOP, SUB-BASE AND MUD SYS. & CMT TANK. - SPUD CHEMICAL BASKET. - OFFLOADED & SPOT SUB-BASE. - CONT. MOVE MISCELLANEOUS LOADS. - - PRE-MOVE LOADS : 0 LOADS. - DAILY/CUM/TOTAL LOADS MOVED TO KHRS-201: 30/93/125. - RIG MOVE DISTANCE: 8.6 KM. - SKID ROAD: 8.3 KM & BLACK TOP: 0.3 KM. - - RIG DOWN ON KHRS-242 : 80%. - RIG MOVE TO KHRS-201 : 75%. - RIG UP ON KHRS-201 : 65%. ----- NESR S/L RIGLESS OPERATION AT KHRS-242. F/ 10:30 TO 13:30 ON 1/10/2026. - S/L RIH & RET. JUNK CATCHER & 4-1/2" INTERWELL ME PLUG FROM 1,010 FT, POH. R/D ALL. ----- - MOBILIZATION VEHICLES: 25 TRUCKS (14 LOW BED, 6 FLAT BED, 5 WINCH TRUCKS, 4 CRANES & 2 FORKLIFTS, 1 MOVE AMBULANCE). - RIG MOVE CREW: 3 TRUCK PUSHERS, RIG MOVE MEDIC, 2 RIGGER-1, 2 FORKLIFT OPERATORS, 4 CRANE OPERATORS. ----- - NO CRITICAL LIFT PLAN AT NIGHT. - - KHRS-201 SECURED BY 4-1/2" INTERWELL PLUG WITH JUNK CATCHER AT 1,010 FT ON 1/8/2026.
0500 - 0459	24	0	PRE	N	RM	RM	NA	RIG	12040	12040			

Workover Objectives

Foreman Remarks

ODF CORRECTION: XX FT.
 =====WELL DATA=====
 RER: 100 PPM (278 M), 30 PPM (518 M), 1/2 LFL (105 M).
 GOR ARBD- RESERVOIR: 205 SCF/STB & H2S: 1.0%.
 =====POB=====

- ARAMCO FOREMAN ABDULRAHMAN TALAL MONAQIL ON LOCATION SINCE 1/8/2026.
 =====SIMOPS=====

- ACTIVATE SIMOPS DAILY WITH KHRS-19 (INSIDE 100 PPM RER) FIELD SERVICE & PRODUCTION.

LIMITED MORNING REPORT

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KHRS-201 WORKOVER-3 BI-90

01/08/2026 - 01/22/2026

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=====AUDIT=====

-DEOCD 1ST RHSEI AUDIT 31 DEC 2024: TOTAL 38 ITEMS, CLOSED (38), OPEN (0).

- 01ST QSI 2025: 11 MARCH 2025: TOTAL 38 ITEMS, CLOSED (38), OPEN (0).

- 02ND QSI 2025: 26 JUN 2025: TOTAL 41 ITEMS, CLOSED (41), OPEN (0).

- 03RD QSI 2025: 10 SEP 2025: TOTAL 30 ITEMS, CLOSED (30), OPEN (0).

- 04TH QSI 2025: 14 DEC 2025: TOTAL 45 ITEMS, CLOSED (45), OPEN (0).

- DEOCD 1ST WCEI AUDIT 22 MAY 2025: TOTAL 8 ITEMS, CLOSED (08), OPEN (0).

- CEHA 2ND AUDIT 06 NOV 2025: TOTAL 33 ITEMS, CLOSED (33), OPEN (0).

- LPD VISIT 02 JULY 2025: TOTAL 27 ITEMS, CLOSED (27), OPEN (0).

===== HSE =====

*** LTI FREE DAYS-(2706), PRE-TOUR MEETING: (2), COLD PTW: (16), HOT PTW: (0), LIFTING PERSONNEL: (0) JSA: (23), SLS OBSERVATIONS: (20),

*** DRILLS: 0.

** TOPIC DISCUSSED IN PRE-TOUR MEETING:

- DISCUSSED HSE ALERT 3-26 HAND FINGER INJURIES.

- CRANE OPERATIONS, TANDEM LIFTS, HAZARDS, RISKS, PRECAUTION.

- RIG UP JOBS, WORK AT HEIGHT, MISSING HANDRAILS, GRATINGS, COVERS, HATCHES, PRECAUTIONS.

- WORKING WITH CRANE AND FORKLIFT, SAFE WORK PRACTICES AND PROCEDURE.

- USING HAND TOOLS, SLEDGEHAMMERS, HAMMER UNIONS, HAZARDS, PRECAUTIONS, HANDS AND FINGERS SAFETY.

- HANDS-FREE TOOLS USAGE.

- RED ZONE, LINE OF FIRE, SWA.

- PTW, PJSM COMPLIANCE.

- ADEQUATE SUPERVISION.

=====DIESEL CONSUMPTION=====

- MUD/COMPLETION DIESEL IN BBLs.

- STOCK: 0.

- CONSUMED: 0.

- RECEIVED: 0.

=====RENTAL & OTHER EQUIPMENT=====

- INSTALL SINOPEC H2S STAND ALONE SENSOR ON KHRS-19 INSIDE 100 PPM RER FOR KHRS-201.

=====CAMP CENTRALIZATION=====

- NO.

=====NEXT WELLS=====

- KHRS-193 KOM DONE ON 11/27/2025, STRIP OUT 100 %, LOCATION 90 %.

- KHRS-188 KOM DONE ON 11/27/2025, STRIP OUT 0 %, LOCATION 0 %.

- KHRS-125 KOM DONE ON 1/4/2025, STRIP OUT 0 %, LOCATION 0 %.

- KHRS- 134 KOM DONE ON 07/22/2025, STRIP OUT 100 %, LOCATION 0 %.

=====TRUCKS & BOATS=====

- ARAMCO VEHICLE (B-939): NEXT PM SERVICE 1/22/2026.

=====RIG ON LOCATION SUPPORT=====

- 4 X RAW WATER TANKERS ON LOCATION.

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		NORMAL		N/A		COLD		2,707		N/A				
PERSONNEL AND SERVICES INFORMATION	Company			INW	SUW	RIG	OES	ASH	RIG	NSL	ARM	Total 132					
	Category			BRCR	CTRG	RIG	DFMS	FLD	OTHR	SLS	WSC						
	No. of Persons			1	15	63	1	4	41	4	3						
	Personnel on Loc. Hrs.			9	24	24	24	24	24	9	24						
	Operating Hours.			3	0	12	0	0	12	3	12						
TRUCKS/BOATS	Standby/Tankers			Others													
	b939			adc-45 AMBULANCE													
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		N/A		N/A		N/A		N/A						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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HWYH-1389 DEVELOPMENT DRILLING BI-60

12/22/2025 - 03/04/2026

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ADC-46L @ HWYH-1389 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-46L	Charge #: (66-24053-1389)	Objective : (MK-1 WELL DESIGN PLANCARBONATENED INTO KHUFF-C)	Foreman(s) ZERROUKI, MOHAMED
	Well HWYH-1389	Wellbores: (0) HWYH_1389_0		Engineer SIMAMORA, ALFIAN / ALOHTANI, SAAD HUSSAIN
	Wellbores: (0) HWYH_1389_0			Manager NAJIM, KHALID YOUSEF
				THURAYA +882167771 2725
				RIG FORMAN VSAT 013-577-39 11
				OTHER VSAT 013-664-88 02 SLB
				OTHER VSAT 013-829-77 46/829-764 6 ADC
				CONTRACTOR /CLERK VSA T 013-577-39 68

Last 24 hr operations CONT GENERAL R/U. WORK ON PRES-SPUD CHECK LIST. WAIT ON STANDPIPE MANIFOLD. (R/D: 100%, RM: 100%, R/U: 93%)	Next 24 hr plan CONT GENERAL R/U. WORK ON PRES-SPUD CHECK LIST. WAIT ON STANDPIPE MANIFOLD
---	--

Location RIG IS SITUATED 177.21 KM FROM THE DHAHRAN MAIN GATE	Next Location
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Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 178	Driving Distance from DHA (KM) 177
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1	0	PRE	N	RM	PJSM	NA	RIG	0	0			HPJSM WITH ALL PERSONNEL INVOLVED & DISCUSSED SAFETY RULES AND RESPONSIBILITIES DURING R/U OPERATIONS. HIGHLIGHTED SAFETY & OPERATIONAL HAZARDS AND RISKS. REFRESHED ALL OPERATIONS NEED TO BE CONTROLLED WITH PROPER PTW, PJSM, HOUSEKEEPING AND PLANNING, CONTINUOUS PROPER SUPERVISION AND STOP WORK AUTHORITY.
0600 - 0459	23	0	PRE	N	RM	RU	NA	RIG	0	0			**RIG RELEASED FROM UTMN-2396 AT 19:00 HRS ON 21-DECEMBER - 2025 TO NEXT LOCATION HWYH-1389. OPERATIONS AT HWYH-1389: - MIXING SPUD MUD. - PERFORM H2S DRILL. - PREPARING AND WORKING ON POOR BOY DEGASSER. - R/UP RIG HIGH PRESSURE LINES AND GROUND MANIFOLD. - P/U M/U & RACK BACK 5 1/2DP STANDS. - PREPARING AND WORKING ON 26-3/4BOP OFFLINE. - CARRY OUT GENERAL RIG ELECTRICAL AND MECHANICAL INSTALLATION. - CONTINUE INSPECTION OF TUBULARS. - WORK ON MUD TANK DITCH LINES AND ENVIRONMENTAL INITIATIVES. - WORK ON PRE-SPUD CHECKLIST. - CONTINUE GENERAL RIG-UP OPERATIONS. PLAN FOR NEXT 24 HRS: - CONT. RIG-UP RIG FLOOR HIGH PRESSURE LINES AND STANDPIPE MANIFOLD. - FUNCTION TEST 3 X MUD PUMPS. - P/T SURFACE LINES. - R/U POOR BOY AND CHOKE MANIFOLD. - RIG-UP FLARE LINE. - CONNECT FLARE LINE TO CHOKE MANIFOLD. - PERFORM DROP OBJECTS INSPECTION. - WORK ON ENVIRONMENTAL INITIATIVES. - WORK ON PRE-SPUD CHECKLIST. - SPUD ON HWYH-1389. RIG MOVE EQUIPMENT: - FORKS LIFTS: 1 - CHERRY PICKER: 1 RIG MOVE PERSONAL: - RIGGER-ONE: 1 - CHERRY PICKER OPERATOR: 1 - FORKLIFT OPERATOR: 1 R/D: 100%, RM: 100%, R/U: 95%.

Foreman Remarks

===== WELL OBJECTIVE =====
 THIS DRILLING PROGRAM IS ISSUED TO DRILL WELL HWYH-1389, LOCATED IN THE EASTERN FLANK OF HWYH FIELD. THE WELL IS PLANNED TO BE DRILLED AS MK1 DESIGN WITH A VERTICAL PROFILE TO KFPA TARGETING KHUFF-C RESERVOIR AS PRIMARY TARGET AND KHUFF-B AS SECONDARY TARGET, AND WILL BE COMPLETED WITH 15K CEMENTED LINER. A SEPARATE SUPPLEMENT WILL BE ISSUED TO COVER THE COMPLETION DETAILS.

- RER 1/2 LFL = 97 M; 100 PPM =195 M ; 30 PPM = 561M

===== PERSONNEL ON BOARD =====
 - ARAMCO MATERIAL EXPEDITOR ABDULWAHAB ALOTAIBI #8371559 ON LOCATION SINCE 12/29/2025
 - SULTAN ALSHARIF# 764544 HSE/FCT ON LOCATION SINCE 01/04/2026
 - ARAMCO MATERIAL EXPEDITOR HASSAN ALHELAL #821713 ON LOCATION SINCE 01/05/2026.
 - MOHAMED ALGHAMDI# 787996 HSE/FCT ON LOCATION SINCE 01/06/2025.

=====SERVICE PERSONNEL=====

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12/22/2025 - 03/04/2026

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- IDS FOREMEN: TORQUI & , HEROMINI
- ADC TOOLPUSHERS: HAMZA & MOHAMED .
=====HSE & DRILLS=====

DAYS WITHOUT LTI - 1919
CONDUCTED DAILY SAFETY MEETING AND DISCUSSED THE FOLLOWING
-CURRENT OPERATION: PREPARING FOR SPUD
-DISCUSSED OPERATION - PREPARING AND WORKING ON 13-5/8" BOP OFFLINE - CHANGING VALVES
-DISCUSSED REGARDING LIFTING OPERATION - LINE OF FIRE WHILE WORKING ON BOP OFFLINE
-DISCUSSED REGARDING PREPARING / WORKING ON POORBOY DEGASSER OFFLINE - ENSURE GOOD LIGHTING IN THE AREA DURING DARK HOURS
-ONGOING INSPECTION FOR POORBOY DEGASSER - AND LIFTING GEARS
-DISCUSSED REGARDING PTW - PRE JOB SAFETY MEETING BEFORE EACH NON-ROUTINE JOBS WITH ALL INVOLVED CREW
-DISCUSSED TO PAINT RIG FLOOR AND ENSURE RED-ZONE MARKING IS VISIBLE
-SAFE USE OF CHERRY PICKER OPERATION - ENSURE 100 % TIE-OFF
-PTW - JSA - HAZARDS IDENTIFICATION - CLEAR COMMUNICATION
-ENVIRONMENTAL INITIATIVES CAPTURED AND SHARED WITH THE TEAM
-STOP CARDS REPORTING UNSAFE / SAFE OBSERVATIONS

DRILLS: RIG MOVE

NEAR MISS - DEC - 2025:
-SLS # 10632884 08-DEC-2025
-SLS# 10705396 19-DEC-2025

AUDITS:
-HSE GAP ANALYSIS AUDIT (17-AUG-2025) SCORE: 97%
-LAST PTW AUDIT (OCT - 2025) - 94%
-WELL CONTROL AUDIT - 2025 (100% CLOSED)
-LPD AUDIT - 2025 (100% CLOSED)
-QSI-2 (JUN-2025) - TOTAL: 26 ITEMS (CLOSURE PERCENTAGE: 100%)
-RHSEI 2025 - 01 OPEN - 38 CLOSED - TOTAL: 39 ITEMS (CLOSURE PERCENTAGE: 97.17%)
-HAZCOM AUDIT FIRST HALF - 2025 - TOTAL: 25 ITEMS (CLOSURE PERCENTAGE: 100%)
-CEHA AUDIT FIRST HALF - 2025 - 23 CLOSED - TOTAL: 23 (CLOSURE PERCENTAGE 100%)
-HAZCOM 2 AUDIT - 23 CLOSED TOTAL - 23 (100 %)
-CEHA AUDIT (OCT-24) - OPEN: 01 - CLOSED: 23 (CLOSURE PERCENTAGE: 95.8%)
-ANNUAL SECONDARY DRILL (DEC-25) - OPEN 1 - CLOSED 3 : (CLOSURE PERCENTAGE: 50%)
INSPECTION:
-MPI INSPECTIONS

STOP CARDS: TOTAL STOP CARDS: 26 (09 UNSAFE ACTS, 08 UNSAFE CONDITIONS, 09 POSITIVE HSE CULTURE)

=====VACUUM TANKERS=====

=====WATER WELLS=====

- HWYH-3526 & HWYH-3542

=====NEXT LOCATION=====

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		N/A		N/A		N/A		1,921		2 X PRE-TOUR MEETINGS				
PERSONNEL AND SERVICES INFORMATION	Company			AMA	RIG	SMI	RIG	RIG	ARM	TK3	ARM	BR1	Total 102				
	Category			CTRG	RIG	DFMS	MED	OTHR	OTHR	WSC	WSC	RINS					
	No. of Persons			13	40	2	1	37	5	2	1	1					
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24					
	Operating Hours.			0	24	24	12	12	12	12	12	12					
TRUCKS/BOATS	Standby/Tankers			N/A													
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	1000		200		412		N/A		N/A		5000						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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HRDH-2467 DEVELOPMENT DRILLING BI-60

10/25/2025 - 01/15/2026

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ADC-47 @ HRDH-2467 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-47	Charge #: (66-24058-2467) Wellbores: (0) HRDH_2467_0	Objective : (K-2 VERTICAL 150 FT TVD INTO PUZU.)	Foreman(s)HASSAN, KHALED ALI / ATTA, MOHAMED ALI		
	Well HRDH-2467			Engineer HAZOOM, AHMED ABDULADHEM		
	Wellbores: (0) HRDH_2467_0			Manager QAHTANI, MOHAMMED TURKI		
				THURAYA +882167771 2390	RIG FORMAN VSAT 0135784968	OTHER VSAT 0138297747 /01382976 47
				CONTRACTOR / CLERK VSA T 0135784967 /013578496 5		

Last 24 hr operations
CSG PICKLING, DISPLACE HOLE TO KILL BRINE, POOH SAMAA WBCO ASSY.

Next 24 hr plan
POOH SAMAA WBCO-OUT ASSY, RECONFIGURE & PT BOP RAMS, RUN 4-1/2" UPPER COMPLETION.

Location HRDH-2467					Next Location		
Current Depth (ft) 13,324	Last Csg Size 9 5/8	MD 11325	TVD 11325	Liner Size 4 1/2	TOL 11,206	MD 13,321	TVD 13,321
Prev. Depth (ft) 13324	Days Since Spud/Comm (Date) 63.5 (11/08/2025@1700)		Circ % 100	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 272	Driving Distance from DHA (KM) 272

Formation Tops Formations PUZU	Top Depth 13,173	Comments 158' DEEP
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0915	4.25	0	EOW	C	WBCO	CIRC	MPMP	RIG	13324	13324			PUMP CASING PICKLING TRAIN AS FOLLOW AT 6 BPM: > PUMP 75 BBLS LEAD SPACER, 54 BBLS OF 63 PCF PICKLING PILL & 75 BBLS OF 63 PCF HVP SPACER. > DISPLACE CHEMICAL TRAIN WITH CLEAN WATER TILL CLEAN WATER RETURNED (NTU:44 - TSS: 0.04%).
0915 - 1230	3.25	0	EOW	C	WBCO	ST	STDP	RIG	13324	13324	13133	11250	SHORT TRIP UNTIL 4 1/2" UPPER BRUSH IS AT TOP OF 4 1/2" LINER AND RUN BACK TO BTM.
1230 - 1700	4.5	0	EOW	C	WBCO	CIRC	MPMP	RIG	13324	13324			PUMP 50 BBLS HVP AND CIRCULATE WITH WATER TILL CLEAN WATER RETURNED AT 6 BPM. > 3 READINGS OF NTU & TSS AT INTERVAL AT EVERY 1 HR. - NTU: 43- TSS: 0.04% - NTU: 35- TSS: 0.03% - NTU: 22- TSS: 0.01%
1700 - 2030	3.5	0	EOW	C	WBCO	CIRC	MPMP	RIG	13324	13324			DISPLACE WELL TO 102 PCF CACL2/CABR2 KILL BRINE AT 6 BPM.
2030 - 2100	0.5	0	EOW	C	WBCO	WCNT	NA	RIG	13324	13324			FLOW CHECK - WELL STATIC.
2100 - 0215	5.25	0	EOW	C	WBCO	LDP	SPDP	RIG	13324	13324	13133	2174	POH 4-1/2" & 7" & 9-5/8" SAMAA WBCO ASSY ON 5.5" DP TO 2174 FT. > L/D 5.5" DP.
0215 - 0315	1	0	EOW	C	WBCO	HT	BHA	RIG	13324	13324			FLOW CHECK - WELL STATIC. MEANWHILE L/D 9-5/8" SAMAA WBCO ASSY.
0315 - 0345	0.5	0	EOW	C	WBCO	WBCO	WBCL	RIG	13324	13324			CHANGE TO 4" ELEVATOR.
0345 - 0430	0.75	0	EOW	C	WBCO	HT	BHA	RIG	13324	13324			POH & L/D 7" SAMAA WBCO ASSY.
0430 - 0459	0.5	0	EOW	C	WBCO	HT	BHA	RIG	13324	13324			R/U NABORS POWER TONG AND 2 7/8" HANDLING TOOLS.

Foreman Remarks

HRDH-2467 IS PLANNED TO BE DRILLED AS A K-2 VERTICAL WELL TARGETING UNZA AS PRIMARY TARGET & UNBC AS SECONDARY TARGET TO A WELL TD 150 FT INTO PUZU. BASED ON LOGS THE WELL WILL BE COMPLETED WITH A 15K CEMENTED LINER.

=====PERSONNEL=====

> ARAMCO MATERIAL EXPEDITOR ABDULLAH AL YAMI #760318 ON LOCATION.

> ARAMCO PDP - ABDULRAHMAN ALSAHLI #836589 ON LOCATION.

=====RIG VISIT=====

=====HSE=====

> DRILLS:DRILLS:1 TRIP DRILL & 1 H2S DRILL

> HSE ALERTS:

1.DISCUSSED HSE ALERT 115-25: FLYING PIECE OF IRON ROUGHNECK DIES

2.DISCUSSED HSE ALERT 2025-45: FINGER INJURY

3.DISCUSSED RIG MOVE LIFTING GEARS

> NEAR MISS: NONE.

=====THIRD PARTY=====

=====OPERATIONS=====

=====WELLSITE SERVICES=====

=====DRLG FLUID COST OPTIMIZATION=====

> RECEIVE 800 BBL 78 PCF WBM F. SND-2020 ON 11/2&3/25.

> RECEIVE 450 BBL 116 PCF WBM F. SND-2005 ON 11/3/25.

> RECEIVE 450 BBL 120 PCF WBM F. SND-2009 ON 11/15/25.

> RECIEVE 500 BBL 130 PCF OBM F. SINO-49 ON 11/24/25.

> RECIEVE 1000 BBL 107 PCF OBM F. SINO-49 ON 11/25/25.

> RECIEVE 800 BBL 105 PCF OBM F. SDGM MUD PLANT ON 11/27/25.

> RECIEVE 1500 BBL 96 PCF OBM F. F. SDGM MUD PLANT ON 12/5/25.

> RECIEVE 1900 BBL 90 PCF INNOVERT-RDF F. HRDH MUD PLANT ON 12/18 & 19/25.

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HRDH-2467 DEVELOPMENT DRILLING BI-60

10/25/2025 - 01/15/2026

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> RECIEVE 300 BBL 97 PCF & 1000 BBL 84 PCF OBM F. HRDH MUD PLANT ON 12/24/25.
> RECIEVE 1000 BBL 130 PCF OBM F. NBR-575 ON 12/25 & 26/25.
> RECIEVE 500 BBL 130 PCF OBM F. NA-18S ON 12/25/25.
> RECIEVE 4500 BBL 94 PCF & 450 BBL 87 PCF OBM F. SDGM MUD PLANT ON 12/25/25.
> RECIEVE 200 BBL 100 PCF OBM F. SDGM MUD PLANT ON 12/26/25.
> RECIEVE 400 BBL 97 PCF OBM F. ADC-15 ON 12/26/25.
> RECIEVE 500 BBL 82 PCF OBM F. NBR-304 ON 1/3/25.

=====DRLG BIT OPTIMIZATION=====

> USED 12" REFURBISHED BIT, SECURITY, TYPE:MM86RH & S/N: 12831837R.

=====

- 06 MUJAHIDEEN ON LOCATION.

=====

NEXT WELL: HRDH-2583 - 100% READY.

DAILY SURVEY																	
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	102 PCF		0		0API		0		0 Volts		0		10		235,884		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	125		0HTHP		100		0		0		0 / 0		CACLBR		0		
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
	28		0		0		0		0 / 0		0		160		0		
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	63 PCF		0		0API		0		0 Volts		0		7.2		400		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	0		0HTHP		100		0		0		0 / 0		WATER		0		
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
	26		0		0		0		0 / 0		0		160		0		
MUD TREATMENT	CAUST		DUOVIS-NS		CCT-8051		CCT-3000D		BARITE								
	4 (50LBP)		25 (55LB)		20 (55GL)		20 (55GL)		12 (5000L)								
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	12/20/2025		12/20/25		CALM		N/A		SEASONAL		2,688		N/A				
PERSONNEL AND SERVICES INFORMATION	Company			NAC	SUW	HCO	RIG	BDF	EMC	MJH	HLH	RIG	ARM	BCM	MI2	ARM	SAM
	Category			CSR	CTRG	PSSC	RIG	DFMS	DFMS	SEC	LHES	OTHR	OTHR	PCS	SCS	WSC	WBCS
	No. of Persons			6	15	2	36	1	1	8	1	23	2	0	2	2	2
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	0	0	24	0	24	24	24
	Operating Hours.			0	0	0	24	12	12	0	0	0	12	0	0	24	12
TRUCKS/BOATS	Standby/Tankers																
	H730																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		461		N/A		N/A		1900						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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HRDH-1287 WORKOVER-1 BI-60

11/06/2025 - 01/21/2026

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ADC-48 @ HRDH-1287 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-48	Charge #: (71-25058-1287) Wellbores: (0-1) HRDH_1287_1	Objective : (TO DE-COMplete, SIDETRACK & DRILL THE WELL IN 1 X HOLE SIZE AS PRE-SET WELL TARGETING KHUFF C RESERV)	Foreman(s) ABDEL RAHMAN, MOHAMED ABDEL RAHMAN / GHERNOUG, YUCEF			
	Well HRDH-1287			Engineer DE ABREU GONCALVES, MIGUEL ANTONIO / SINDI, MOAYAD SAED			
	Wellbores: (0-1) HRDH_1287_1			Manager MUHAISH, FAISAL FAHD			
				<table><tr><td>THURAYA 882-167-77 1-2620</td><td>RIG FORMAN VSAT 013-577-39 44</td><td>OTHER VSAT 013-829-77 48-ADC RIG SUPT</td></tr><tr><td>OTHER VSAT 013-829-76 48-CLINIC</td><td>OTHER VSAT 013-577-39 46 - FCT</td><td>CONTRACTOR / CLERK VSA T 013-577-39 69</td></tr></table>	THURAYA 882-167-77 1-2620	RIG FORMAN VSAT 013-577-39 44	OTHER VSAT 013-829-77 48-ADC RIG SUPT
THURAYA 882-167-77 1-2620	RIG FORMAN VSAT 013-577-39 44	OTHER VSAT 013-829-77 48-ADC RIG SUPT					
OTHER VSAT 013-829-76 48-CLINIC	OTHER VSAT 013-577-39 46 - FCT	CONTRACTOR / CLERK VSA T 013-577-39 69					

Last 24 hr operations RIH 3-5/8" CLEAN OUT ASSEMBLY, C/O CEMENT AND SHOE TRACK.	Next 24 hr plan DRILL OUT CMT AND SHOE TRACK T/ 30' ABOVE SHOE, CHC, -VE TO 4-1/2" TOL, CASING PICKLING AND DISPLACE TO 104 KILL BRINE. FLOW CHECK, POOH.
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Location THE WELL IS LOCATED ~ 2 KM NORTH OF HRDH BRIDGE, THEN ~ 6 KM EAST (SKID ROAD).	Next Location
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Current Depth (ft) 12,773	Last Csg Size 9 5/8	MD 10047	TVD 10043	Liner Size 4 1/2	TOL 11,185	MD 12,768	TVD 12,265
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Prev. Depth (ft) 12773	Days Since Spud/Comm (Date) 22.5 (12/19/2025@1730)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 260	Driving Distance from DHA (KM) 260
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Formation Tops KFCC	Top Depth 12,745	Comments 11' SHALLOWER
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0730	2.5	0-1	EOW	C	WBCO	WBCO	WBCL	RIG	12773	12773			RIH 3-5/8" POLISH MILL AND CORETRAX ASSY ON 5.5" STD DP TO 90' ABOVE 7" TOL. - CONTROLLED SPEED AT 60 FT/MIN AS PER CORETRAX. - BREAK CIRC EVERY 20 STDs. - MONITOR WELL TO TRIP TANK.
0730 - 0800	0.5	0-1	EOW	C	WBCO	CIRC	MPMP	RIG	12773	12773			FILL UP STRING, BREAK CIRCULATION AND RECORD PARAMETERS.
0800 - 0930	1.5	0-1	EOW	C	WBCO	WBCO	WBCL	RIG	12773	12773			CONT. RIH WBCO BHA ON 5-1/2" DP'S STDs TO 80' ABOVE 4-1/2" TOL. - MONITOR WELL ON TRIP TANK.
0930 - 1000	0.5	0-1	EOW	C	WBCO	CIRC	MPMP	RIG	12773	12773			FILL UP STRING, BREAK CIRCULATION AND RECORD PARAMETERS.
1000 - 1800	8	0-1	EOW	C	WBCO	WBCO	WBCL	RIG	12773	12773			PRECAUTIONARY REAM DOWN THROUGH 4-1/2" LINER & TAG CMT AT 12428 FT, CLEAN OUT CMT TO L/C.
1800 - 0459	11	0-1	EOW	C	WBCO	WBCO	WBCL	RIG	12773	12773			DRILL OUT L/C AND REMAINING SHOE TRACK TO 12680'....ONG@MRT - D/OUT PARAMETERS : 5-10 KLBS, 3 BPM. - PUMP H-VIS AS NEED. - DRILL OUT L/COLLAR AT 12606 FT IN 6.5 HOURS.

Workover Objectives

Foreman Remarks

DE-COMplete, SIDETRACK & DRILL THE WELL IN 1 X HOLE SIZE AS PRE-SET WELL TARGETING KHUFF C RESERVOIR. THE WELL WILL BE COMPLETED WITH 10KX 4-1/2" CEMENTED LINER

=====ARAMCO PERSONNEL=====

- ARAMCO FOREMAN SUHAYB ALGHAMDI OFF LOC. 01/09/26
- ARAMCO CLERK HASAN HUSSAIN MOHAMMED #796578 ON LOC. 01/07/26.
- ARAMCO CLERK FAHAD HUWAIYJI #816322 OFF LOC. 01/07/26.
- ARAMCO FCT MOHAMMED ALMUKHAIMER #764534 OFF LOC. 12/24/25.
- ARAMCO PDP NASER ALMARZOG #810270 ON LOC. 01/09/26.
- ARAMCO PDP HAMZAH ABUSHULLAIH #794858 OFF LOC. 01/09/26.
- DOECD FCC YERZHAN TUGEZBAYEV ID#8101729 ARRIVED TO LOCATION ON 01/10/2026 TO CONDUCT RHSEI AND WCEI.

===== SERVICE EQPT ON LOCATION=====

- CRTX -/+ V TEST EQUIPMENT

===== ADC MAGEMENT/HSE LAST VISIT =====

- AHMED AL-ALEWI - OPS MANAGER VISITED RIG ON 08/18/2025.
- JOHN HENDRICKS - HSE MANAGER VISITED RIG ON 10/02/2025
- NASSER AL-SHAHRANI - RIG MANAGER, VISITED RIG ON 1/5/2026.
- ABDULWAHAB ALJAMIAH - STAFF ENGINEER, VISITED RIG ON 11/05/2025.

=====HSE=====

ARAMCO DOECD FCC APPLIED SWA "FORKLIFT HAVING ONE SECURING PIN IN FORKS".

ARAMCO DOECD FCC DISCUSSED CONSEQUENCES/SWA IN PRE TOUR MEETING

PRESENTED HSE ALERT 02-26 - FALLING AT SMOKING SHACK.

HIGHLIGHTED IMPORTANCE OF MOVING SAFELY & WATCH TRIP HAZARDS.

PRESENTED REEL SAFE VIDEO "ROUSTABOUT STRUCK BY PUP JOINT".

HIGHLIGHTED WHY DID IT HAPPENED & HOW TO PREVENT.

HIGHLIGHTED HOUSEKEEPING & CLEANING AROUND RIG.

REMINDED CREW ABOUT LINE OF FIRE AND SWA.

DRILLS:

===== RENTAL TOOLS & EQPT=====

NONE.

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HRDH-1287 WORKOVER-1 BI-60

11/06/2025 - 01/21/2026

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===== VACUUM TANKER AND DUMP TRUCK ON LOCATION =====

NONE

=====ERP=====

- NON POPULATED AREA

=====NEXT WELL=====

NEXT LOCATION HRDH-2615 (100% READY AS PER WELLSITE ENG.)

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS						
	0-1	12,773	73	272.7	0	12,256	175.48	-298.31	1,135.47	2.61						
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	102 PCF	1	0API	58	835 Volts	5.3	0	0								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	0	1.1HTHP	16	16	0	8 / 11	INOVRT	0.4								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	70	1	46	26	7 / 8	0	0	1.4								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	102 PCF	1	0API	57	820 Volts	6.3	0	0								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	0	1HTHP	17	17	0	9 / 12	INOVRT	0.8								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	71	1	46	26	7 / 8	0	0	3.2								
MUD TREATMENT																
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	10	11,510	12,773	DP Av	DC Av	Bit HHP	12	120	M432	5.875	REED					
	Pressure	GPM	Jet Vel	324.32	N/A	98	I-Row	O-Row	DC	Location	Bearings					
	3,050	245	238				1	1	WT	A	X					
	Serial Num	Type	Jets	TFA												
	S284330R	SK711M1A	3 x 12 /	0.331												
	Gauge	Other	POOH Reas													
	0															
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	126	254	256	250	5		126								
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs												
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	01/09/2026	N/A	N/A	N/A	N/A	3,787	N/A									
PERSONNEL AND SERVICES INFORMATION	Company	CDB	WCR	SUW	RIG	BAR	EMC	HLH	RIG	ARM	ARM	CRW				
	Category	BITS	CSR	CTRG	RIG	DFMS	DFMS	LHES	OTHR	OTHR	WSC	WBCS				
	No. of Persons	1	3	13	38	1	1	2	15	2	2	2				
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24				
	Operating Hours.	12	0	0	24	12	12	24	12	12	24	24				
TRUCKS/BOATS	Standby/Tankers	Others														
	F-052	AMBULANCE														
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX										
	N/A	N/A	605	170	11	400										
REPAIR ASAP	Instrumentation	Other														
	Computer, Communication & V-Sat Issues															Reporter

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HRDH-2494 DEVELOPMENT DRILLING BI-60

12/24/2025 - 03/15/2026

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ADC-49 @ HRDH-2494 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-49	Charge #: (66-25058-2494)	Objective : (MK-1 S-SHAPE WELL TARGETING UNYZ-C RESERVOIR AS THE PRIMARY TARGET & UNYZ-A AS SECONDARY TARGET.)	Foreman(s) GHOTO, SHABIR AHMED / ABBAS, HAMID
	Well HRDH-2494	Wellbores: (0) HRDH_2494_0		Engineer ALJAAFRI, MOHAMMED ABDULRAHMAN
				Manager ALWAN, MAYTHAM MERZA
				THURAYA 88-216-777 -13778
				RIG FORMAN VSAT 013-576-25 51
				CONTRACTOR /CLERK VSA T 013-829774 9/013-576- 3282

Last 24 hr operations RIG MAINTENANCE (CAT-IV INSPECTION) & R/U AT HRDH-2494	Next 24 hr plan RIG MAINTENANCE (CAT-IV INSPECTION) & R/U AT HRDH-2494
--	--

Location HRDH-2494						Next Location	
Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 @)		Circ %	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 284	Driving Distance from DHA (KM) 285

Formation Tops				Top Depth				Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth	Event depth	Summary of Operations
									Start	End	
											-----RIG MAINTENANCE SCOPE OF WORK----- -- - TOTAL MAINTENANCE DAYS= 11 DAYS// PLANNED 22 DAYS -TOTAL DAYS SINCE RELEASE : 17 DAYS - CAT IV FOR MAST & SUBBASE - ON GOING AT INSPECTION YARD - CAT-III FOR MUD PUMP #01- DONE , PENDING : MUD PUMPS, DRAWWORKS, RTRY TABLE, TRAVELING BLOK, C BLOCK, D. LINE ANCHOR -----GENERAL RIG UP----- - - CONNECT & CLEAN MUD SYSTEM, CHANGE VALVES AND PAINTING- ONGOING - CONTINUE CONNECT CABLES. - CLEANING WITH WASH GUN. - WORK ON DITCH LINE. - WORK ON MUD PUMPS #01#02, #03. - SAND BLASTING COMPONENTS FOR CAT-III =====
0500 - 0459	24	0	PRE	M	MAIN	RM	NA	RIG	0	0	HH OEM WITNESSING IN THE RIG FOR CAT III (FOLLOW UP) CAT-III OF MUD PUMP #1&2&3. CAT-III OF DRAW WORKS. CAT-III OF ROTARY TABLE. CAT-III OF DEADLINE ANCHOR. CAT-III OF TRAVELLING BLOCK. =====
											R/D=100% R/M= 100% R/U= 30% TODAY'S LOADS: -- TOTAL LOADS: 290 - RIG MOVE DISTANCE :40.5 KM. - RIG MOVE MEANS : 1 CRANE, 1 FORKLIFTS,

Foreman Remarks

HRDH-2494 IS A MK-1 S-SHAPE WELL TARGETING UNYZ-C RESERVOIR AS THE PRIMARY TARGET & UNYZ-A AS SECONDARY TARGET.
=====ARAMCO PERSONNEL=====

- ARAMCO CLERK VICTOR BRYAN ORMIDO #8292407 ON LOC. 01/06/2026
=====SERVICE PERSONNEL=====

=====RENTAL TOOLS=====

===== VACUUM TANKER ON LOCATION =====

=====HSE / AUDITS=====

- CONDUCT DAILY PRE-TOUR SAFETY MEETINGS: DISCUSS RECENT ALERTS, LESSONS LEARNED, PTW, JSA & SWA, PPE, COMMUNICATION, PLANNING AHEAD & HOUSEKEEPING, CURRENT OPERATIONS AND FORWARD PLAN.

=====VISITS=====

- ADC OPERATION MANAGER ABDULLA ALAKRAWI BADGE# 104819 VISITED RIG 09/29/2025.
- ADC RIG MOVE MANAGER ABDULMOHSEN SALIK BADGE# 104838, VISITED RIG 09/29/2025.
- ADC QHSEM JOHN HENDRICKS BADGE# 113326, VISITED RIG 09/29/2025.
- ADC ASSISTANT RIG MANAGER ABDULWAHAB ALJAMIAH BADGE# 116977, VISITED RIG 12/24/2025 FOR LAOWERING MAST

=====NEW LOCATION=====

HRDH-2486.- READINESS: 90 %- MISSING- PLASTIC LINER FOR PITS

DAILY SURVEY	
MUD DATA	
MUD TREATMENT	
BIT DATA	
DRILL STRING	

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HRDH-2494 DEVELOPMENT DRILLING BI-60

12/24/2025 - 03/15/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		SEASONAL		ONSHORE		NORMAL		1,784		DAILY				
PERSONNEL AND SERVICES INFORMATION	Company			SUW		RIG		EMC		RIG		ARM		ARM		Total 69	
	Category			CTRG		RIG		DFMS		OTHR		OTHR		WSC			
	No. of Persons			13		37		0		15		2		2			
	Personnel on Loc. Hrs.			24		24		0		24		24		24			
	Operating Hours.			0		24		0		24		24		24			
TRUCKS/BOATS	Standby/Tankers			Others			Others			Others							
	aramco vehicle E988			adc pu truck			adc cruiser			rig ambulance							
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		387		250		N/A		N/A						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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NEW RIG MOBILIZATION BI-MOB

12/16/2025 - 01/16/2026



ADC-51 @ *MOBILIZATION* Limited Morning Report for 01/11/2026

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	Well *MOBILIZATION*	Wellbores:		Engineer ALBUAINAIN, SAUD MUBARAK
	Wellbores:			Manager MUHAISH, FAISAL FAHD
				THURAYA 8821677712 775
				RIG FORMAN VSAT 5726525
				CONTRACTOR /CLERK VSA T 5723427

Last 24 hr operations RIG MOBILIZATION FROM ADC YARD TO UTMN-2400.	Next 24 hr plan RIG MOBILIZATION FROM ADC YARD TO UTMN-2400.
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Location UTMN-2400	Next Location
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Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1700	12		PRE	M	MAIN	RM	NA	RIG					RIG MOBILIZATION FROM ADC YARD TO UTMN-2400. >> DAILY LOADS MOVED: 0 LOADS. >> TOTAL LOADS MOVED: 242 LOADS. - CONTINUE CLEANING SLEAVES/ EXTENSION, AND CHECK VALVE ON MUD TANKS TO BE READY FOR CONNECTION WITH HOPPER. - TANDEM LIFT RIGGING UP HOPPER SKID # 1 ONGOING. - INSTALLATION OF HYDRAULIC HOSES ON SUITCASE ONGOING. - CONTINUE MAINTENANCE ON MUD PUMPS MODULES. - CONTINUE MAST DRESSING I.E., SERVICE LOOP AND INSTALLATION OF PLATES,(WAITING FOR LAD SAFE CABLE & BLOCK ASSEMBLY CLAMPS FROM KANOO) - OFF LOADED ARAMCO DRILLING MATERIAL. - CONTINUE REFURBISHING ROOMS. - CONTINUE HOUSEKEEPING AT TOOLS BASKETS ONGOING. - POLE LIGHTS INSTALLATION AT MUD TANKS ON GOING. - CONTINUE PAINTING TASK ON RIG SITE. - LIFTING GEAR INSPECTION FROM THIRD PARTY ONGOING. - GAS DETECTION SYSTEM INSTALLATIONS AT CAMP SITE 100 %, SECURITY AREA 100%, MINI CAMP 50%. HOISTING SYSTEM: - DRAWWORK ON LOCATION. - A FRAME AND SUB BASE SPOTTED. - MAST PINNED UP. - CROWN BLOCK PINNED. - TRAVELING BLOCK ON LOCATION. - MISSING MAST & SUBBASE PINS. POWER SYSTEM: - RIG ENGINES & SCR IN PLACE, NOT RUNNING. - MINI CAMP EMERGENCY GENERATOR CONTINUOUSLY SHUTTING OFF. CIRCULATION SYSTEM: - MUD PUMPS ON LOCATION. - MUD SYSTEM ON LOCATION. - CMT TANKS ON LOCATION. - SOLID CONTROL SYSTEM NOT ON LOCATION. - MIXING HOPPERS LINES NOT ON LOCATION. ROTARY SYSTEM: - TOP DRIVE SYSTEM ON LOCATION. - ROTARY TABLE ON LOCATION. WELL CONTROL: - 26-3/4" 3M BOP NOT ON LOCATION. - 13-5/8" 10M BOP ON LOCATION. - KOOMEY UNIT ON LOCATION. - CHOKE MNIFOLD ON LOCATION & ASSEMBLED. - POOR BOY ON LOCATION. - BOP TEST PUMP NOT ON LOCATION. > RIG MOBILIZATION/MOVE: 80% > RIG UP : 30%

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NEW RIG MOBILIZATION BI-MOB

12/16/2025 - 01/16/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													>> RIG START MOBILIZATION ON 12/16/25. >> DISTANCE F/ADC YARD T/UTMN-2400: 173 KM. >> EXPECTED SPUD WELL ON 01/29/2026
1700 - 0459	12		PRE	M	MAIN	RM	NA	RIG					WAIT ON DAY LIGHT.

Foreman Remarks

UTMN-2400 IS PLANNED TO BE DRILLED AS MK-1 WITH TARGET DEPTH 13,893 FT MD / 12,861 FT TVD (200 FT MD INTO KFDA) AT +/- 60 DEG INCLINATION. THE WELL WILL BE COMPLETED WITH 4.5" CEMENTED LINER.

=====ARAMCO PERSONNEL=====

=====SERVICE PERSONNEL=====

=====SAFETY=====

=====RIG SHORTAGE=====

=====RIG VISIT=====

=====RENTAL TOOLS=====

=====VACUUM TANKERS=====

=====NEXT LOCATION=====

=====WATER WELL=====

THE ASSIGNED WATER WELLS ARE UTMN-3534 / 3568 GOING TO SUPPORT UTMN-2400.

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		N/A		N/A		N/A		674		N/A				
PERSONNEL AND SERVICES INFORMATION	Company			SCC		RIG		RIG		ARM		Total 88					
	Category			CTRG		RIG		OTHR		WSC							
	No. of Persons			13		36		37		2							
	Personnel on Loc. Hrs.			24		24		24		24							
	Operating Hours.			0		12		12		24							
TRUCKS/BOATS	Standby/Tankers																
	N/A																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		N/A		N/A		N/A		N/A						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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HRDH-598 DEVELOPMENT DRILLING BI-60

11/17/2025 - 01/24/2026

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ADC-53L @ HRDH-598 Limited Morning Report for 01/11/2026

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	Well HRDH-598	Wellbores: (0) HRDH_598_0		Engineer ZAKI, MOHAMMED JAFER / ALHAJRI, NADA IBRAHIM
	Wellbores: (0) HRDH_598_0			Manager HELLI, SAMI SULAIMAN
				THURAYA 0088216777 12565
				RIG FORMAN VSAT 0135784179
				OTHER VSAT 0138137823
				CONTRACTOR /CLERK VSA T 0135784039

Last 24 hr operations PU & RIH 8-1/2" DRLG BHA, RIH, DRILL DEVIATED 8 1/2" HOLE SECTION W/ MOTORIZED RSS BHA	Next 24 hr plan DRILL DEVIATED 8 1/2" HOLE SECTION W/ MOTORIZED RSS BHA,
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Location 253 KM FROM DMG, HARADH MAIN HIGHWAY 6 KM BEFORE HARADH INTERSECTION TURN RIGHT, FOLLOW SIGN BOARD	Next Location
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Current Depth (ft) 5,345	Last Csg Size 9 5/8	MD 4088	TVD 4088	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 4095	Days Since Spud/Comm (Date) 13.7 (12/28/2025@1200)	Circ % 0	Daily Footage (ft) 1,250	Distance from DHA M/Gate (KM) 254	Driving Distance from DHA (KM) 253
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Formations	Top Depth	Comments
RUS	192	AS PER PROGRAM
WSIA	215	AS PER PROGRAM
UMER	352	AS PER PROGRAM
UERA	501	AS PER PROGRAM
ARUM	1,020	14 FT DEEPER (AS PER RCC)
LAMS	1,290	144 FT DEEPER (AS PER RCC)
AHMD	1,770	131 FT DEEPER (AS PER RCC)
SFNY	2,105	159 FT DEEPER (AS PER RCC)
SHUB	2,870	41 FT DEEPER (AS PER RCC)
BYDH	3,090	74 FT DEEPER (AS PER RCC)
MDTM	4,040	5 FT DEEPER (AS PER RCC)
SULY	4,575	21 FT SHALLOW
HITH	5,220	10 FT SHALLOWER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0815	3.25	0	12 1/4	N	DRLG	HT	BHA	RIG	4095	4095			HPJSM, M/U 8-1/2" MRSS BHA - BHA: 8 1/2" PDC BIT (DD505VX, S/N# 7917287, 7 X 13), 6 3/4" AUTO TRACK RSS, 6 3/4" ZONE TRACK GAMMA, 6 3/4" MODULAR MOTOR ULTRA XL/LS, 6 3/4" STAB, 6 3/4" ON TRAK MWD, 6 3/4" STAB, 6 3/4" BCPM, 6 3/4" STOP SUB, 6 3/4" FLOAT SUB, 6 3/4" FILTER SUB, 6 3/4" PBL, 3X 5" HWDP, 8 1/2" DLR, 3X 5" HWDP, 6 1/2" DRLG JAR, 5X 5" HWDP. - SENSOR OFFSET (FROM BIT): NBI 6.74', NBG 13.02', PRESSURE: 53.68', GR:54.57', RESISTIVITY: 58.61', DIRECTIONAL: 64.40'. - MODULAR MOTOR ULTRA XL/LS : 5/6 LOBES, 3 STAGES, 0.16 REV/GAL.
0815 - 1045	2.5	0	12 1/4	N	DRLG	TI	STDP	RIG	4095	4095	482	4095	CONT. RIH W/ 8-1/2" MRSS BHA TO FT ON 5" DP STD'S TO BTM @ 4095'. - FILLUP STRING EVERY 20 STD'S.
1045 - 1115	0.5	0	12 1/4	N	DRLG	RR	TDS	RIG	4095	4095			SERVICE TDS
1115 - 0459	17.75	0	12 1/4	N	DRLG	DMR	MRSS	BHI	4095	5345			MRSS DRILL 8-1/2" DEVIATED HOLE W/ 77 PCF WBM & 100% RETURN. - WOB: 10-25 KLB, RPM: 80-100, TRQ: 2-15 KLB-FT, FR: 500 GPM, SPP: 1,250- 1,800 PSI. DIFF: 200-450 PSI - WASH UP & REAM DOWN 30 FT EVERY KD. - SWEEP 50 BBL HI-VIS SEALING PILL EVERY STAND - FOLLOW PLAN: HRDH-598_0_REV-G.0 - KOP @ 4,560 FT. - PROJECTION AT BIT: 4575' MD, INC 29.25 DEG, AZM: 31 DEG, TVD: 5369.3'. - DISTANCE FROM PLAN: 2.4' ABOVE, 1' LEFT. - SULY FM @ 4,575' MD, 4573.6' TVD.

Foreman Remarks

WELL HRDH-598, WHICH WILL BE DRILLED AS A SINGLE LATERAL PRODUCER (PHZ) TARGETING ARBD RESERVOIR ZONE-2A OIL-PRODUCER IN HRDH WHICH IS LOCATED 0.206 KM S34W OF HRDH-6 AND 0.244 KM S65W OF HRDH-848. THE WELL WILL BE COMPLETED WITH LOWER COMPLETION AND BAKER UPPER COMPLETION WITHOUT PDHMS.
- ARAB-D GOR: 470 SCF/BBL. H2S: 0.75 MOL%. RER 1/2 LFL: 160 M. RER 100 PPM: 192 M. RER 30 PPM: 338 M.
- RELIEF WELL: HRDH-451.
=====WELL DESIGN=====

- DRILL 28" HOLE SECTION X 24" PLANNED CP @ 516 FT (15 FT TVD INTO UER WL). ACTUAL CP @ 516 FT (15' TVD INTO UER WL).
- DRILL 17" HOLE SECTION X 13-3/8" PLANNED CP @ 1,689 FT (50 FT TVD INTO AHMADI). ACTUAL CP @ 1820 FT (50' TVD INTO AHMADI)
- DRILL 12-1/4" HOLE SECTION X 9-5/8" PLANNED CP @ 4,085 FT (50 FT TVD INTO MDTM). ACTUAL CP @ 4,090 FT (50' TVD INTO MDTM).
- DRILL 8-1/2" HOLES SECTION X 7" PLANNED LP @ 6,792 FT MD/6,177 FT TVD (2 FT TVD ABOVE ABD1). ACTUAL LP @ XXX FT MD/XXX FT TVD (2 FT TVD ABOVE ABD1).
- DRILL 6-1/8" HZ SECTION TO PLANNED TD @ 10,934 FT MD/6,203 FT TVD (TD, ARBD ZONE-2A). ACTUAL TD @ XXX/XXX' TVD.
=====SAFETY=====

- SAFETY DRILL: NONE.
- SAFETY ALERT: NONE.
- SLS: NONE.

=====ARAMCO PERSONNEL ON LOCATION=====

- MATERIAL EXPEDITOR TURKI ALOTAIBI #8413392 ON LOCATION 12/29/2025.
- AHMAD AFANDI DOECD FCT #295367 ON LOCATION F/ 1/08/2026.
=====SERVICE COMP=====

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:28

Report ID: OPERLMTDMRREP

HRDH-598 DEVELOPMENT DRILLING BI-60

11/17/2025 - 01/24/2026

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- MUJAHIDEEN ON LOCATION.

=====REMARKS=====

- ARAMCO VEHICLE F-055 (RADIO & SOS INSTALLED ON 11/05/2024).

===== LSTK OR CONTRACTOR PERSONNEL ON LOCATION =====

- BAKER DSV: CHRIS / YOUSEF.

- BKR HSE: SHOIB.

=====NEXT WELL=====

- HRDH-526 (100 % AS PER WS 12/30/2025).

- HRDH-533 (100 % AS PER WS 12/30/2025).

- HRDH-893 (20 %, IN PROGRESS ETC FEB-1ST-2025)

=====MUD PUMP REPAIR=====

- PISTON MP#2.

=====BHI AND ADC MANAGEMENT VISITS=====

- BAKER SUPT: ALI ALYAMI.

	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
DAILY SURVEY	0	4,114	0.64	161.92		4,113	-25.21	10.75	89.9	1.99
	0	4,209	0.09	33.03	95	4,208	-25.34	10.81	90.39	0.73
	0	4,304	0.09	57.28	95	4,303	-25.31	10.85	90.33	0.04
	0	4,400	0.13	145.46	96	4,399	-25.32	10.88	90.42	0.16
	0	4,494	0.06	318.53	94	4,493	-25.34	10.89	90.48	0.2
	0	4,588	1.52	25.51	94	4,587	-24.98	11.04	89.61	1.59
	0	4,683	5.13	25.32	95	4,681	-23.46	11.76	86.11	3.8
	0	4,779	8.59	26	96	4,777	-20.32	13.28	79.63	3.6
	0	4,873	11.83	30.83	94	4,869	-15.87	15.73	73.3	3.56
	0	4,967	14.98	32.79	94	4,961	-10.23	19.24	71.49	3.39
	0	5,062	18.38	31.1	95	5,052	-3.18	23.62	78.2	3.61
	0	5,157	21.02	30.16	95	5,141	5.22	28.59	95.35	2.8
	0	5,252	24.21	30.81	95	5,229	14.81	34.24	122.41	3.37

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	77 PCF	1	4.8API	0	0 Volts	5.89	9.6	114,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	110	11.6HTHP	88	13	0	5 / 7	WTRGEL	3.2								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	47	1	14	12	5 / 6	0	280	14								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	77 PCF	1	4.6API	2	0 Volts	5.69	9.2	116,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	110	10.8HTHP	86	18	0	5 / 7	WTRGEL	2.4								
MUD TREATMENT	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	48	1	17	12	5 / 6	0	280	13.6								
MUD TREATMENT	MAXSHIELD	MRBL-F	MLCRB-10V	MLCRB-20V	STELSL50	SODASH	NACL									
	5 (55GL)	9 (2200L)	40 (55LB)	40 (55LB)	48 (50LB)	2 (25KG)	16 (2200L)									
BIT DATA	XC	MILPACLV	MLCRB-5V													
	8 (25KG)	20 (25KG)	40 (55LB)													
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	3RR	1,820	4,090	DP Av	DC Av	Bit HHP	N/A	N/A	M223	12.25	HTC					
	Pressure	GPM	Jet Vel	0	0	0	I-Row	O-Row	DC	Location	Bearings					
	N/A	0	0				1	1	BC	A	X					
	Serial Num	Type	Jets	TFA												
	7916076	DD606TX	6 x 15 /	1.035												
DRILL STRING	Gauge	Other	POOH Reas													
	0															
DRILL STRING																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	17	Drillpipe	RIG	5	1	5	4.276	31	513.24	NC50	NC50	19.5	33,510.056	XD105	PREM	
	16	Heavy Weight Drillpipe (HWDP)	RIG	5	5	5	3	151.54	482.24	NC50	NC50	50	32,905.556		CONV	
	15	Hydraulic Jar	NPC	6.5	1	8.5	2.875	7.15	210.37	NC50	NC50	93	16,731.016			T100986
	14	Heavy Weight Drillpipe (HWDP)	RIG	5	3	5	3	92.03	203.22	NC50	NC50	50	16,066.066		CONV	
	13	Dogleg Reamer	NRT	8.375	1	6.75	2.813	11.35	111.19	NC50	NC50	76	11,464.566			WES675SBP788-MB
	12	Heavy Weight Drillpipe (HWDP)	RIG	5	3	5	3	91	301.37	NC50	NC50	50	21,281.016		CONV	

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Username: YUAYANAL
Database: EPPR
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Report ID: OPERLMTDMRREP

HRDH-598 DEVELOPMENT DRILLING BI-60

11/17/2025 - 01/24/2026



	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
		Activation By Pass)															
	10	Filter Sub	BHI	6.75	1	6	2.25	5.63	99.84	NC50	NC50	83	10,601.966			15298371	
	9	Float Sub	BHI	6.75	1	6.75	2.875	3.44	94.21	NC50	NC50	91.5	10,134.676			16679184	
	8	Stop Sub	BHI	6.75	1	6.75	2.5	1.86	90.77	NC50	T2	72	9,819.916			10616816	
	7	BCPM, Bi-directional Communication and Power Module	BHI	6.75	1	6.75	2.875	15.67	88.91	4 1/2 T2	4 1/2 T2	109	9,685.996			10638839	
	6	Modular Stabilizer	BHI	8.125	1	8.125	2.75	3.9	73.24	6 3/4 T2	6 3/4 T2	154	7,977.966			15786405	
	5	Measurement While Drilling (MWD)	BHI	6.75	1	6.75		16.94	69.34			132.13	7,377.366			13483705	
	4	Modular Stabilizer	BHI	8.125	1	8.125	2.75	3.97	52.4	6 3/4 T2	6 3/4 T2	154	5,139.084			15783688	
	3	Mud Motor	BHI	6.75	1	6.75		33.09	48.43			90.6	4,527.704			14441409	
	2	RSS	BHI	6.75	1	6.75		14.5	15.34			105.5	1,529.75			14707555	
	1	Bit	HTC		1	8.5		0.84	0.84				0			7917287	
	MISCELLANEOUS	BOP Test 01/09/2026	BOP Drills N/A	Wind CLEAR		Sea N/A		Weather SEASONAL		DSLTA 2,728		Safety Meeting TWICE A DAY					
PERSONNEL AND SERVICES INFORMATION	Company	SUW	BHI	RIG	BDF	MJH	TK2	RIG	ARM	OTH	TK2	ARM	Total 90				
	Category	CTRG	DPDS	RIG	DFMS	SEC	OTHR	OTHR	OTHR	VAC	WSC	WSC					
	No. of Persons	15	2	39	2	7	2	11	2	5	2	3					
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24					
	Operating Hours.	0	24	24	24	0	0	0	24	0	24	24					
TRUCKS/BOATS	Standby/Tankers f055																
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS N/A		Barite- SX N/A		Bentonite- SX N/A		Cement G-SX 3600						
REPAIR ASAP	Instrumentation		Other														Reporter
	Computer, Communication & V-Sat Issues																

Reporter

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HRDH-1548 DEVELOPMENT DRILLING BI-60

12/20/2025 - 02/01/2026

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ADC-54L @ HRDH-1548 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-54L	Charge #: (66-23058-1548)	Objective : (SINGLE LATERAL OIL-PRODUCER IN HRDH)	Foreman(s) SOPOTLEAN, GHENADIE
	Well HRDH-1548	Wellbores: (0) HRDH_1548_0		Engineer CHOMATAS, APOSTOLOS / ALJAAFARI, REEM ZIAD
	Wellbores: (0) HRDH_1548_0			Manager ALSAFI, YOUSEF MOHAMMAD
				THURAYA +882167771 2645
				RIG FORMAN VSAT 013-572-30 76
				OTHER VSAT 013-813-78 10
				CONTRACTOR / CLERK VSA T 013-572-48 26

Last 24 hr operations PERFORM TOP CMT JOB #2, #3, #4, #5 & #6. CUT 24" & 13-3/8" CSG. N/U & WELD DELTA 13-5/8" X 13-3/8" 3K SOW CHH. N/U & P/T 13-5/8" BOP.	Next 24 hr plan P/T 13-5/8" BOP. M/U & RIH 12-1/4" C/O BHA, DRILL OUT CMT IN 13-3/8" CSG & SHOE TRACK. CHC, DROP TOTCO, POOH & L/D 12-1/4" C/O BHA.
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Location 278KM F/DHAHRAN MAIN GATE. 17KM FROM HARADH BRIDGE ON HIGHWAY FROM AL-HASSA TO AL-KHINN TURN RIGHT.	Next Location
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Current Depth (ft) 2,404	Last Csg Size 13 3/8	MD 2403	TVD 2403	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 2404	Days Since Spud/Comm (Date) 5.6 (01/05/2026@1500)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 279	Driving Distance from DHA (KM) 278
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Formation Tops	Top Depth	Comments
RUS	335	AS PER DP
UERA	366	AS PER DP
UMER	420	15' SHALLOWER
ARUM	1,160	8' SHALLOWER
LAMS	1,555	54' DEEPER
WASI	1,950	
AHMD	2,350	21' DEEPER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1	0	17	N	CSG	WOC	CSG	BCM	2404	2404			WOC: - FLUSH CMT LINE & WOC AFTER TOP JOB PRIOR TO START 2ND TOP JOB. - M/U & R/B STD 5" DP.
0600 - 0645	0.75	0	17	N	CSG	CMC	CSG	BCM	2404	2404			PERFORMED 2ND TOP JOB: PUMPED 100 BBLS 118 PCF (WITH CACL2), NO CEMENT RETURN AT SURFACE.
0645 - 0845	2	0	17	N	CSG	WOC	CSG	BCM	2404	2404			WOC: - FLUSH CMT LINE & WOC AFTER TOP JOB PRIOR TO START 3RD TOP JOB. - M/U & R/B STD 5" DP. - TAIL SAMPLE IS HARD @ +/- 7:00 AM. - LEAD SAMPLE IS 70 % HARD @ +/- 7:00 AM.
0845 - 0930	0.75	0	17	N	CSG	CMC	CSG	BCM	2404	2404			PERFORMED 3RD TOP JOB: PUMPED 110 BBLS 118 PCF (WITH CACL2), NO CEMENT RETURN AT SURFACE.
0930 - 1100	1.5	0	17	N	CSG	WOC	CSG	BCM	2404	2404			WOC. - FLUSH CMT LINE & WOC AFTER TOP JOB PRIOR TO START 4TH TOP JOB. - M/U & R/B STD 5" DP.
1100 - 1130	0.5	0	17	N	CSG	CMC	CSG	BCM	2404	2404			PERFORMED 4TH TOP JOB: PUMPED 50 BBLS 118 PCF (WITH CACL2), NO CEMENT RETURN AT SURFACE.
1130 - 1200	0.5	0	17	N	CSG	PJSM	CSG	OCT	2404	2404			HELD STAND DOWN MEETING WITH ALL CREW MEMBER DISCUSSED HSE ALERT 157-25 - OVER-TENSIONED SLING PARTED
1200 - 1400	2	0	17	N	CSG	WOC	CSG	BCM	2404	2404			WOC. - FLUSH CMT LINE & WOC AFTER TOP JOB PRIOR TO START 5TH TOP JOB. - M/U & R/B STD 5" DP.
1400 - 1430	0.5	0	17	N	CSG	CMC	CSG	BCM	2404	2404			PERFORMED 5TH TOP JOB: PUMPED 20 BBLS 118 PCF (WITH CACL2), NO CEMENT RETURN AT SURFACE.
1430 - 1445	0.25	0	17	N	CSG	WOC	CSG	BCM	2404	2404			WOC. - FLUSH CMT LINE & WOC AFTER TOP JOB PRIOR TO START 6TH TOP JOB. - M/U & R/B TOTAL 42 STD 5" DP'S WHILE WOC BETWEEN THE TOP JOBS.
1445 - 1530	0.75	0	17	N	CSG	CMC	CSG	BCM	2404	2404			PERFORMED 6TH TOP JOB: PUMPED 11 BBLS 118 PCF (WITH CACL2), HAD GOOD CEMENT RETURN AT SURFACE - LEVEL IS STATIC. - R/D CEMENT LINES.
1530 - 1630	1	0	17	N	CSG	OTH	CSG	TK2	2404	2404			CLEAN CELLAR, R/D CMT LINES AND HOUSEKEEPING SUBBASE AREA.
1630 - 1900	2.5	0	17	N	WH	NU	WH	RIG	2404	2404			HPJSM, CUT 24" CSG, WELD HALF MOON PLATE. - ROUGH CUT 13-3/8" CSG & L/D 13-3/8" JTS. - L/D 24" CSG CUT OFF JT, FINAL CUT & DRESS 13-3/8" CSG.
1900 - 2115	2.25	0	17	N	WH	NU	WH	HTD	2404	2404			HOT-HED INSTALL & WELD DELTA 13-5/8" X 13-3/8" 3K SOW CHH.

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HRDH-1548 DEVELOPMENT DRILLING BI-60

12/20/2025 - 02/01/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													- P/T VOIDS WITH NITROGEN TO 1,200 PSI FOR 15 MIN - OK.
2115 - 2330	2.25	0	17	N	WH	OTH	NA	RIG	2404	2404			WAIT ON CHH WELD TO COOL DOWN LANDING BASE WELDING. MEANWHILE: - L/D 9-1/2" DC & 17" REAMERS.
2330 - 0000	0.5	0	17	N	WH	PJSM	NA	RIG	2404	2404			HELD STAND DOWN MEETING WITH ALL CREW MEMBER DISCUSSED HSE ALERT 157-25 - OVER-TENSIONED SLING PARTED.
0000 - 0100	1	0	17	N	WH	NU	GV	DEL	2404	2404			INSTALL 2 X 2-1/16' 3M GATE VALVES ON CHH, OPERATING NORTH.
0100 - 0430	3.5	0	17	N	BOP	NU	BOP	RIG	2404	2404			HPJSM, N/U 13-5/8" 5K CLASS "A" BOP STACK & RELATED EQUIPMENT. - N/U BELL NIPPLE & FLOW LINE.
0430 - 0459	0.5	0	17	N	BOP	BOPT	BOP	RIG	2404	2404			HPJSM, P/U 13-5/8" TEST PLUG ASSY - ON GOING AT RT.

Foreman Remarks

HRDH-1548 WILL BE DRILLED AS SINGLE LATERAL PRODUCER (PHZ) TARGETING ARBD. THE WELL WILL BE COMPLETED WITH BAKER LOWER AND UPPER COMPLETIONS WITH PDHMS.

=====WELL DESIGN =====
- 28" HOLE, 24" CSG PROPOSAL @ 385' MD/TVD. ACTUAL @ 375' MD/TVD (50' TVD INTO RUS).
- 17" HOLE, 13-3/8" CSG PROPOSAL @ 2,379' MD/TVD. ACTUAL @ 2404' (54' TVD INTO AHMADI).
- 12-1/4" HOLE, 9-5/8" CSG PROPOSAL @ 4,865' MD/TVD. ACTUAL @ XXXX' (50' TVD INTO MDTM).
- 8-1/2" HOLE, 7" LINER CSG PROPOSAL @ 7,599' MD/6,920' TVD. ACTUAL @ XXXX' MD/XXXX' TVD (2' TVD ABOVE ABD1).
- PLANNED TD 10,882' MD/6,973' TVD. ACTUAL @ XXXXX' MD / XXXX' TVD.
===== SAFETY =====
- CONDUCT DAILY SAFETY & PRE-TOUR MEETINGS.
- HPJSM, WITH ALL RIG CREW & DISCUSSED ABOUT RIG UP OPERATION, CRITICAL LIFT PLAN, PTW & JSA.
- DICUSS HSE ALERTS: HSE ALERT 157-25 - OVER-TENSIONED SLING PARTED.
=====ARAMCO PERSONNEL ON LOCATION =====
- MATERIAL EXPEDITOR SALMAN A ALZAHRAH #8609119 ON LOCATION SINCE 12/22/2025.
=====LSTK PERSONNEL ON LOCATION=====

- BAKER DSV: SERAJ ALZAHIRANI / ABDULMOHSEN ALHASSAN. BH IS SUPERINTENDENT: - ALI ALYAMI,
- BAKER HSE: AHMED ELALFY.
===== RIG VISIT =====
- BAKER SUPERINTENDENT - ALI AL YAMI ON LOCATION SINCE 1/10/2026

=====SERVICE COMPANY, RENTAL TOOLS & OTHERS=====

- N/A.
=====DRILLING MUD RECYCLING=====

- NONE.
=====NEXT LOCATION=====

- NEXT WELL: HRDH-1555.
- WATER WELL ASSIGNED: HRDH-842
- APPROVED DP: N/A.
- APPROVED ERP: N/A.
- LOCATION READINESS: 80%.

DAILY SURVEY																
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	64 PCF		0		OAPI		0		0 Volts		3.79		10		800	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	75		OHTHP		96		0		0		0 / 0		INHPHA		0	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	42		0		0		4		0 / 0		0		320		0	
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	64 PCF		0		OAPI		0		0 Volts		5.79		9.5		800	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	75		OHTHP		94		44		0		14 / 17		SPUD		0	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	100		0		13		6		13 / 15		35		320		0	
MUD TREATMENT	CACL2-80 2 (2200L)															
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test N/A		BOP Drills N/A		Wind NORMAL		Sea N/A		Weather SEASONAL		DSLTA 2,395		Safety Meeting RIG MOVE PJSM			
PERSONNEL AND SERVICES INFORMATION	Company		BCR	SUW	RIG	BDF	MJH	TK2	RIG	ARM	BCM	TK2	ARM	Total 93		
	Category		CSR	CTRG	RIG	DFMS	SEC	OTHR	OTHR	OTHR	PCS	WSC	WSC			

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HRDH-1548 DEVELOPMENT DRILLING BI-60

12/20/2025 - 02/01/2026

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	No. of Persons	3	15	37	1	6	3	17	1	7	2	1	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.	2	0	24	24	12	12	12	12	12	24	24	
TRUCKS/BOATS	Standby/Tankers	Others											
	ARAMCO VEHICLE (B-885)	AMBULANCE											
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX				
	N/A	N/A	177		N/A		N/A		2100				
REPAIR ASAP	Instrumentation	Other											Reporter
	Computer, Communication & V-Sat Issues												

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HWYH-1428 DEVELOPMENT DRILLING BI-60

10/25/2025 - 01/13/2026

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ADC-55L @ HWYH-1428 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-55L	Charge #: (66-25053-1428)	Objective : (MK1 WITH "S" SHAPE PROFILE TO KFDA TARGETING KHUFF-C RESERVOIR AS PRIMARY & KHUFF-B AS SECONDARY .)	Foreman(s) ABDELDAYEM, MOHAMED MAHMOUD
	Well HWYH-1428	Wellbores: (0) HWYH_1428_0		Engineer ALHAJJAJ, FERAS MONEEF
				Manager NAJIM, KHALID YOUSEF
				THURAYA 0088216777 12648
				RIG FORMAN VSAT 013-577-39 88 ARAMCO
				OTHER VSAT 013-664-88 14 IDS
				OTHER VSAT 013-829-76 55 CLINIC
				OTHER VSAT 013-875-69 83 ADC
				CONTRACTOR /CLERK VSA T 013-577-39 07 CLERK

Last 24 hr operations REVERSE OUT CIRC, SET ANCHOR & SHEAR PBR, SPACE OUT, REVESE CIRC WITH FILTERATED WATER, PICKLE TBG, DISPLACE WELL TO 70 PCF COMPLETION BRINE, LAND TBG HANGER.	Next 24 hr plan TEST TCA AND TBG, R/UP SLICK LINE, SET PLUG , L/D LANDING JT, INSTALL BPV, N/D BOP, N/U TBG BONNET WITH LMV & TREE & TEST, PERFORM SLICK LINE.
--	--

Location HWYH-1428				Next Location			
Current Depth (ft) 14,530	Last Csg Size 9 5/8	MD 11382	TVD 11382	Liner Size 4 1/2	TOL 13,177	MD 14,527	TVD 14,503
Prev. Depth (ft) 14530	Days Since Spud/Comm (Date) 64.1 (11/08/2025@0130)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 199	Driving Distance from DHA (KM) 198		

Formation Tops	Top Depth	Comments
KHFF	13,328	31' HIGH (13,350' MD)
KFAC	13,364	34' HIGH (13,386' MD)
KFBC	13,496	17' HIGH (13,519' MD)
KFCC	13,978	41' HIGH (14,001' MD)
KFDA	14,255	44' HIGH (14279' MD)

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1	0	EOW	C	COMP	CIRC	MPMP	RIG	14530	14530			REVERSE CIRC (1.5) STRING VOLUME. - FR: 5 BPM; SPP: 560 PSI. - CIRCULATED USING (91) PCF KILL BRINE. - R/D SURFACE LINES.
0600 - 0630	0.5	0	EOW	C	COMP	HT	SEAL	SCP	14530	14530			STING IN PBR AS FOLLOWS. - WASHED DOWN WITH 1 BPM, 60 PSI INSIDE 4-1/2" TBR. - OBSERVED PRESSURE INCREASE FOR FIRST SET OF SEALS ENTERING 4-1/2 TBR @ 13,177', STOP PUMPING. - LOWERED COMPLETION STRING TILL TRAVEL 14.66 FT INSIDE 4-1/2" PBR & NO-GO LOCATOR TAG 4-1/2 TOL WITH 15 KLB.
0630 - 0730	1	0	EOW	C	COMP	PTST	TBG	RIG	14530	14530			P/U STRING 3 FT, P/T TBG & TCA AS FOLLOWS. - P/T 4-1/2" TBG TO 2,000 PSI FOR 10 MIN: HOLD, OK. - CONFIRMED INTEGRITY OF THE STRING & SEALS. KEPT TCA OPEN. BLED OFF PRESSURE TO ZERO. - CLOSEED BOP, P/T TCA TO 2,000 PSI FOR 10 MIN TO TEST SEALS, WHILE KEEPING TBG OPEN : OK. - BLED OFF PRESSURE TO ZERO.
0730 - 0800	0.5	0	EOW	C	COMP	SET	TAC	SCP	14530	14530			SET ANCHOR & SHEARED PBR AS PER SLB COMPLETION ENGINEER AS FOLLOW: - GRADUALLY S/O 60 KLB ON LOCATOR TO SET ANCHOR, OBSERVED GOOD SHEAR INDICATIONS, KEPT WEIGHT FOR 5 MIN, PULL TEST ANCHOR WITH 30 KLB ABOVE P/U WT, CONFIRMED ANCHOR SET. - P/U AND SHAEARED PBR AT 50 KLB OP.
0800 - 0845	0.75	0	EOW	C	COMP	PTST	TBG	RIG	14530	14530			P/U STRING 20 FT & P/T TCA TO 2,000 PSI X 10 MIN (TBG OPEN), HOLD OK. BLED OFF TO ZERO. - S/O 5KLB, P/T TBG TO 2,000 PSI X 10 MIN (TCA OPEN), HOLD OK. BLED OFF TO ZERO.
0845 - 0945	1	0	EOW	C	COMP	OTH	TBG	TK3	14530	14530			LEFT TBG STAND FOR ONE HOUR TO ACHIEVE A STATIC GEOTHERMAL GRADIENT.
0945 - 1200	2.25	0	EOW	C	COMP	HT	TBG	ITS	14530	14530			SPACE OUT STRING AS FOLLOW: - POOH & L/D: 4 X 4-1/2" TBG JTS, 3SB 13.5#. - DROP FLOATING DRIFT 3.795". - P/U, M/UP: XO + 3 X 4-1/2" PUP JTS (VTHC,13.5#) + 2 X 4-1/2" TBG JNTS (VTHC,13.5#, VM95-HCSS) + DOUBLE PIN (VTHC,13.5#, VM95-HCSS) CAMERON TUBING HANGER. - TUBING HANGER (PN: 2047382-32-03, SN: 122190123006). - RETRIEVED 3.795" FLOATING DRIFT.
1200 - 1230	0.5	0	EOW	C	COMP	HT	SFLN	RIG	14530	14530			M/U CIRC ASSY; XO + FOSV + PUMPING SUB. - CONNECTED REVERSE LINES.
1230 - 1500	2.5	0	EOW	C	COMP	CIRC	MPMP	RIG	14530	14530			REVERSE CIRC WELL TO FILTERED WATER. - PUMPED 50 BBL OF HI-VIS WATER. - USED FILTERED WATER FOR CIRC. - FR 6 BPM, SPP: 600-2400 PSI. - RECOVERED 91 PCF KILL BRINE & STORED.
1500 - 1515	0.25	0	EOW	C	COMP	CIRC	MPMP	RIG	14530	14530			HPJSM PRIOR TO PICKLING/ ACID JOB, DISCUSSED JSA & JOB PROCEDURE.

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HWYH-1428 DEVELOPMENT DRILLING BI-60

10/25/2025 - 01/13/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
1515 - 1715	2	0	EOW	C	COMP	CIRC	MPMP	RIG	14530	14530			PERFORMED TUBING PICKLING JOB, CEMENT UNIT PUMPED @ 3 BPM THE FOLLOWING PILLS; - 20 BBLS HI-VIS PILL - 54 BBLS PICKLE PILL - 20 BBLS HI-VIS PILL - CMT UNIT DISPLACED SAME W/ 115 BBLS FILTERED WATER @ 3 BPM. - RIG REVERSED CIRC W/ FILTERED WATER AT 6 BPM TILL ALL PILLS OUT AND HAD CLEAR WATER RETURN (FR: 6 BPM, SPP: 600 PSI).
1715 - 1945	2.5	0	EOW	C	COMP	CIRC	MPMP	RIG	14530	14530			PERFORMED ACID TUBING JOB AS THE FOLLOWING: CEMENT UNIT PUMPED AT 3 BPM : - 30 BBLS HI VIS WATER. - 61 BBLS 15% HCL ACID. - 30 BBLS HI VIS WATER. - 94 BBLS FILTERED WATER. - RIG REVERSED CIRC WITH 30 BBL OF HI-VIS GEL FOLLOWED BY FILTERED WATER, TILL ALL THE PILLS OUT W/ FILTERED WATER AT 6 BPM, SPP 600 PSI.
1945 - 2245	3	0	EOW	C	COMP	CIRC	MPMP	RIG	14530	14530			CONT'D REVERSE CIRCULATION W/ FILTERED WATER TILL ACHIEVED (NTU < 50, TSS < 0.05 %) FOR THREE SAMPLES 60 MIN APART. - NTU: 40, TSS: 0.01%. - NTU: 29, TSS: 0.01%. - NTU: 18, TSS: 0.01 %. - FR: 6 BPM, SPP: 650 PSI.
2245 - 0200	3.25	0	EOW	C	COMP	CIRC	MPMP	RIG	14530	14530			DISPLACED WELL TO COMPLETION BRINE. - PUMPED 30 BBL HI-VIS PILL & DISPLACED HOLE TO 70 PCF FILTERED NACL INHIBITED BRINE @ 5 BPM TILL GET CLEAR BRINE ON SURFACE. - PUMPED 10 BBL INHIBITED HI-VIS SPACER PILL AND DISPLACED TUBING TO 189 BBL OF 70 PCF INHIBITED CACL2 BRINE. @ 6 BPM.
0200 - 0230	0.5	0	EOW	C	COMP	HT	SFLN	RIG	14530	14530			R/D SURFACE ASSY FOSV, SES, FOSV & PUP JT. - MONITOR WELL ON TRIP TANK, WELL STATIC.
0230 - 0459	2.5	0	EOW	C	COMP	HT	TBG	RIG	14530	14530			M/U LANDING JOINT TO TBG HGR LANDING SUB. - APPLIED RECOMMENDED M/UP TQ (5,210 FTLB). - DRAIN BOP, LOWER CAMERON TBG HANGER SMOOTHLY. - STING BACK INTO PBR & LAND CAMERON TUBING HANGER IN TBG HEAD SPOOL AS PER WH SPECIALIST. - LANDED HANGER @ 184 KLBS. - CLOSED BOP & APPLIED 4,000 PSI ON TOP OF TBG HGR TO SET MTM SEAL ON HGR, TIGHTENED ALL THE LOCK DOWN SCREWS BY WH SPECIALIST. - TUBING HANGER (PN: 2047382-32-03, SN: 122190123006).

Foreman Remarks

WELL IS PLANNED TO BE DRILLED AS MK1 DESIGN WITH AN "S" SHAPE PROFILE TO KFDA TARGETING KHUFF-C RESERVOIR AS PRIMARY AND KHUFF-B AS SECONDARY TARGET.

- WATER WELLS: HWYH-3532/3521

===== ARAMCO PERSONNEL =====

- ARAMCO MATERIAL CLERK NAWAF ALSHALAWI #816284 OFF LOCATION 01/06/2026.

- ARAMCO MATERIAL CLERK HUSSAIN ALBIN SHAGHAB #820915 ON LOCATION ON 01/07/2026.

- ARAMCO FCT AHMED ALQARNI #791110 ON LOCATION 01/4/2026.

- ARAMCO DE : FERAS ALHAJJAJ ID # 298896 ON LOCATION FOR UPPER COMPLETION ON 01/08/2026.

===== IDS / ADC PERSONNEL =====

- WSL: NISAR - NWSL: GHAZANFER

- ADC TOOLPUSHERS: AMRO / SOFIAN

===== LAST CONTRACTOR VISIT, IDS & ADC =====

- IWC PM 09/10/2025

- ADC OPS MG 01/07/26

-ADC HSE MGR 01/07/26

- RIG MGR 01/07/26

- ASSIST RIG MGR 7/8/25

- SLB DRILLING SUPT 01/08/26

- SLB HSE 10/24/25

- SLB WELL ENGINEER : 11/06/2025

===== SERVICE COMPANY =====

-CAMERON WELL HEAD ENG. ON LOCATION ON 01/08/2026.

===== SAFETY =====

> DWLTI: 1752

===== DRILLS & INSPECTION =====

===== HSE / OBSERVATIONS =====

STOP CARDS : 54 (20 POSITIVE STOP CARDS, 23 UNSAFE CONDITIONS, 11 UN SAFE ACTS).

PRE TOUR- SAFETY MEETING WITH BOTH CREW.

- HAZARD AND SAFETY PRECAUTION WHEN PUMPING ACID.

- CREW SHARED THEIR STOP OBSERVATION AND SWA WITH CORRECTIVE ACTION TAKEN.

- LIFE SAVING RULES (WORK AUTHORIZATION).

- DISCUSSED PRE RIG MOVE ACTIVITY (LOADING AND OFFLOADING BASKETS USING TRUCK WINCHES).

- REMINDED CREW PTW AND JSA REQUIREMENTS .

-DISCUSSED IMPORTANCE OF BUDDY SYSTEM AND PROPER COMMUNICATION.

-ENCOURAGE CREW TO APPLY SWA IF UNSAFE ACT OR CONDITION OBSERVED .

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Report ID: OPERLMTDMRREP

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10/25/2025 - 01/13/2026

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- DISCUSSED ZERO TOLERANCE IN LINE OF FIRE AND WORKING AT HEIGHTS .
- RS ,WSL AND SA FOREMAN DISCUSSED UPCOMING OPERATION.

===== INCIDENTS =====
===== NEARBY SITE =====

===== AUDITS =====

> 1ST WCI: TOTAL ITEMS: 4, ALL CLOSED, & RHSEI 2025: TOTAL ITEMS: 22, CLOSED: 21, OPEN: 1

===== NEXT WELL =====

- HWYH-1391, 100 % COMPLETE, WATER WELLS (HWYH-3514 & HWYH- 3507).

===== VACUUM TANKER =====

- VACUUM TANKER BXA-1139 ON LOCATION 12/04/25, TDA-9925 & FAB-8785 ON LOCATION 12/21/2025, VSA-6320 & JRA-2564 ON LOCATION 01/10/2026.

===== DIESEL CONSUMED F/ OBM =====

APPROVED 10 LOADS , RECEIVED 10 BALANCE 0 LOADS.

DAILY SURVEY																			
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM				
	70 PCF		0		OAPI		0		0 Volts		0		10		105,000				
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt				
	0		OHTHP		100		0		0		0 / 0		CACL		0				
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total				
	0		0		0		0		0 / 0		0		0		0				
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM				
	70 PCF		0		OAPI		0		0 Volts		0		10.5		120,000				
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt				
	0		OHTHP		100		0		0		0 / 0		NACL		0				
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total				
	0		0		0		0		0 / 0		0		0		0				
MUD TREATMENT																			
BIT DATA																			
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #			
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting						
	01/03/2026		AS REQUIRED		SEASONAL		ONSHORE		SEASONAL		1,753		TOURLY						
PERSONNEL AND SERVICES INFORMATION	Company			ITS	SUW	RIG	SMI	MIF	SLH	TK3	RIG	ARM	SCM	SLL	OTH	TK3	ARM	CAM	Total 126
	Category			CSR	CTRG	RIG	DFMS	FILT	LHES	OTHR	OTHR	OTHR	PCS	SLS	VAC	WSC	WSC	WHES	
	No. of Persons			4	13	39	2	3	1	2	45	3	3	4	3	2	1	1	
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.			24	0	24	24	24	24	24	24	24	24	24	12	24	24	12	
TRUCKS/BOATS	Standby/Tankers			Others															
	H-728			adc- ambulance															
BULK	Drill Wtr.-BBLS			Pot Wtr.-BBLS			Fuel- BBLS			Barite- SX			Bentonite- SX			Cement G-SX			
	500			500			594			361			100			0			
REPAIR ASAP	Instrumentation			Other													Reporter		
	Computer, Communication & V-Sat Issues																		

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HRDH-2458 DEVELOPMENT DRILLING BI-60

11/16/2025 - 02/21/2026

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ADC-56L @ HRDH-2458 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-56L	Charge #: (66-23058-2458)	Objective : (HRDH-2458 IS PLANNED TO BE DRILLED AS K2 WITH S- SHAPE PROFILE TO BUZA, TARGETING UNAYZAH-A RESERVOIR)		Foreman(s) CHELALI, MESSAOUD
	Well HRDH-2458	Wellbores: (0) HRDH_2458_0			Engineer ALHAJJAJ, FERAS MONEEF
	Wellbores: (0) HRDH_2458_0				Manager NEJIDI, AHMED ABDULLAH
					THURAYA +882167771 2649
					RIG FORMAN VSAT 013-577-39 92
					OTHER VSAT 013-829-77 56 (ADC)
					OTHER VSAT 013-577-93 48 (FCT)
					OTHER VSAT 013-664-88 15 (SLB)
					OTHER VSAT 013-829-76 56 (CLINIC)
					CONTRACTOR /CLERK VSA T 013-577-39 48

Last 24 hr operations P/T CSG RAMS, PERFORM DUMMY RUN WITH 9-5/8" CSG HANGER. RUN 9-5/8" CSG.	Next 24 hr plan CONT RUN 9-5/8" CSG, P/U & LAND FMH. CHC. PERFORM 2-STAGE CEMENT JOB.
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Location HRDH FIELD	Next Location
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Current Depth (ft) 11,701	Last Csg Size 13 3/8	MD 9564	TVD 9399	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 11430	Days Since Spud/Comm (Date) 37.8 (12/04/2025@0900)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 267	Driving Distance from DHA (KM) 266
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Formation Tops			Top Depth		Comments	
SULY			5,120		21 FT LOW	
HITH			5,726		33 FT LOW	
ABAR			6,154		21 FT HIGH	
ABBR			6,349		12 FT HIGH	
ABCR			6,545		18 FT LOW	
ARBD			6,654		13 FT LOW	
ABD1			6,778		30 FT LOW	
AD5			7,087		53 FT LOW	
HNIF			7,372		6 FT HIGH	
HDRR			7,744		26 FT HIGH	
BHDR			7,982		3 FT LOW	
LFDR			8,242		6 FT LOWER	
HURN			8,899		18 FT LOW	
MRRT			8,996		2 FT LOW	
MNJR			9,136		3 FT LOW	
JILH			9,230		16 FT LOW	
BJDM			9,535		27 FT LOW	
MDJR			9,797		27 FT LOW	
SUDR			10,488		19 FT LOW	
SDDM			10,761		9 FT LOW	
KHFF			11,093		34 FT LOW	
KFBC			11,222		23 FT LOW	
KFCC			11,693		12 FT LOW	

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0630	1.5	0	12	N	BOP	BOPT	BOP	RIG	11701	11701			FLUSH BOP, KILL & CHOKE LINE, PRESSURE TESTED: - ANNULAR TO 300/7000 PSI FOR 10 MINS - OK. - 9-5/8" CSG RAM TO 300/7000 PSI FOR 10 MINS - OK.
0630 - 0730	1	0	12	N	BOP	OTH	BOP	RIG	11701	11701			L/D TEST ASSEMBLY & R/B 5 STANDS
0730 - 0915	1.75	0	12	N	CSG	HT	PEL	TSC	11701	11701			RIG UP TESCO 9-5/8" CSG RUNNING TOOLS - HPJSM - CLEAR RIG FLOOR - L/D TDS LINKS - RIG UP HYD SERVICE LOOP - RIG UP CDS & SECURED ALL - RIG UP FLOOR HANDLING TOOLS
0915 - 1045	1.5	0	12	N	CSG	OTH	CSG	TK3	11701	11701			PERFORM DUMMY RUN. - MU 9-5/8" CHGR / CRT ASSY + LANDING JOINT - RIH AND LAND FMH INTO CH SHOULDER - PUT A MARK. POOH & L/D IN ONE PIECE.
1045 - 1115	0.5	0	12	N	CSG	PJSM	CSG	RIG	11701	11701			HELD PRE JOB SAFETY MEETING WITH CREW AND ALL THIRD PARTIES INVOLVED TO 13-3/8" CASING RUNNING OPERATIONS.
1115 - 1245	1.5	0	12	N	CSG	RCSG	CSTR	TSC	11701	11701	0	205	P/U & M/U 9-5/8" CSG SHOE TRACK & RIH TO 205 FT. - M/U 9-5/8" SHOE + 4 X 9-5/8" JOINTS 58.4# VAMTOP + FLOAT COLLAR + JT. + 1 9-5/8" JOINT - THREAD LOCK SHOE TRACK. - CHECK FLOATS OK.
1245 - 1330	0.75	0	12	N	CSG	RCSG	CTRQ	TSC	11701	11701	205	805	RIH 9-5/8" 58.4# VAMTOP CASING FROM 205 FT TO 805 FT. - RIH 20/287 - USED SAFETY CLAMPS / BACK UP TONG. - USED JAM UNIT & MU TO OPTIMUM TORQUE. - INSTALLED CENTRALIZERS AS PROGRAM.

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HRDH-2458 DEVELOPMENT DRILLING BI-60

11/16/2025 - 02/21/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													- NO LOSSES / GAIN
1330 - 1400	0.5	0	12	N	CSG	HT	PEL	RIG	11701	11701			R/U SPIDER SLIPS.
1400 - 1630	2.5	0	12	N	CSG	RCSG	CTRQ	TSC	11701	11701	805	2420	RIH 9-5/8" 58.4# VAMTOP CASING FROM 805 FT TO 2420 FT. - RIH 60/287. - USED JAM UNIT & MU TO OPTIMUM TORQUE. - INSTALLED CENTRALIZERS AS PROGRAM. - NO LOSSES / GAIN
1630 - 1700	0.5	0	12	N	CSG	RCSG	DV	HDV	11701	11701			P/U & M/U 9-5/8" CASING WFD DV TOOLS & RIH FROM 2420 FT TO 2,500 FT. - MU TORQUE RECORDED/CONTROLLED BY JAM UNIT
1700 - 0430	11.5	0	12	N	CSG	RCSG	CTRQ	TSC	11701	11701	2455	9550	RIH 9-5/8" CASING (53.5# JPC-4A1) FROM 2,455 FT TO 9,550 FT (13-3/8" CSG SHOE). - RIH 234/287 - RIH WITH CONTROL SPEED. - USED JAM UNIT & MU TO OPTIMUM TORQUE. - INSTALLED CENTRALIZERS AS PROGRAM. - NO LOSSES / GAIN.
0430 - 0459	0.5	0	12	N	CSG	CIRC	MPMP	RIG	11701	11701			BREAK CIRCULATION AT 13-3/8" CSG SHOE. - RECORD P/U WEIGHT & SLACK OFF. - NO LOSSES / GAIN.

Foreman Remarks

WELL HRDH-2458 IS PLANNED TO BE DRILLED AS K2 WITH S-SHAPE PROFILE TO BUZA, TARGETING UNAYZAH-A RESERVOIR AS A PRIMARY TARGET, WELL BE COMPLETED WITH SAND-SCREENS OR CEMENTED LINER.

=====SPUD MEETING =====

- HOLD PRE-SPUD MEETING ON SUNDAY 11/30/2025 AT ADC-56 IN THE PRESENCE OF ARAMCO FOREMAN, IDS TEAM, RIG TEAM, ARAMCO DE, IDS DRLG SUP AND IDS WE.

=====ARAMCO PERSONNEL=====

- ARAMCO MATERIAL EXPEDITOR YAZID ALSHALAWI ID#8517239 OFF LOCATION

- ARAMCO MATERIAL EXPEDITOR ALI ALSULTAN ID#8519555 ON LOCATION 12/31/2025

- ARAMCO HSE COORDINATOR BILAL AHMED ON LOCATION 01/10/2026

=====IDS PERSONNEL=====

- IDS WSL: JAVID.

- IDS NWSL: MUSTAFA

===== SERVICE COMPANY =====

- SINOPEC TECH. FOR STAND ALONE H2S SENSOR FROM 11-28-2025.

- FMC WE SYARIF HUSEN SADELI FROM 12-29-2025

=====VISIT=====

- ADC RIG MANAGER JAFFAR VISITED RIG ON 12/23/2025.

- ADC LSTK HSE MANGER VISITED RIG ON 06/20/2025.

- ADC TECHNICAL MANAGER AHMED AL-ELEWI VISITED RIG ON 06/17/2025.

- IDS SUPT AHMED ATIA VISTED RIG ON 11/30/2025 FOR PRE SPUD MEETING.

- IDS MEANTENANCE SUPERVISOR MAHMOUD AMMAR VISITED RIG ON 10/01/2025.

- MOHAMMED RAYES ALAWFI - IWC PROJECT MANAGER CELL-3 VISITED RIG 06/30/2025.

- FERAS ALHAJJAJ ARAMCO DRLG ENGINEER VISITED RIG ON 11/30/2025.

- IWC SENIOR WELL ENGINEER MUSTAFA ALMUALLIM VISITED RIG ON 11/30/2025.

=====SAFETY =====

- DWLTI: 2662

- STOP CARDS: 35 (10 UNSAFE ACT; 10 UNSAFE CONDITIONS, 15 HSE CULTURE)

* PRE-TOUR MEETING: HSE ALERT 02-26 - FALLING AT SMOKING SHACK / 03-26 - HAND FINGER INJURIES

-THE IMPORTANCE OF HANDS-FREE TOOLS

-EMPHASIZED ON STOP WORK AUTHORITY, RED ZONE AND LINE OF FIRE AND STOP PROGRAM

-THE IMPORTANCE OF REPORTING UNSAFE CONDITION, ACTS AND NEAR MISES

-MAINTAINING HOUSEKEEPING AROUND RIG

=====DRILLS=====

- TRIP DRILL

=====NEAR MISS & SLS=====

- SLS:

=====AUDITS=====

- 2025 1ST RHSEI TOTAL FINDINGS : 29 . CLOSE 28. OPEN 1.

- 2025 GAP ANALYSIS SCORE: 95%.

=====CASING SETTING DEPTHS=====

- 30" SHOE AT MD = 444'.

- 24" SHOE AT MD = 2181

- 18 5/8" SHOE AT MD = 3792

- 13 3/8" SHOE AT MD = 9564

- 9 5/8" SHOE AT MD =

- 7" LINER SHOE AT MD =

- 4.5" LINER SHOE AT MD =

=====NEXT WELL=====

- HRDH-2681 90%

=====VACUUM TANKERS=====

- 03 TUWAIRESH

=====DIESEL CONSUMED F/ OBM=====

- APPROVED : 2200

- RECEIVED : 1200

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
	0	11,701	0.56	319.61	0	11,536	152.45	343.84	1,233.98	0.05

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HRDH-2458 DEVELOPMENT DRILLING BI-60

11/16/2025 - 02/21/2026

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MUD DATA	Weight 125 PCF	Cake HTHP 1	Filtrate(WL) 0API	Oil Vol. % 52	Elec. Stability 762 Volts	% LGS 4.98	PH 0	CL PPM 19,500									
	FL Temp 0	Filtrate(WL) 2.4HTHP	Water Vol. % 9	YP 15	Sand Vol. % 0.1	Gels Sec/Min 8 / 11	Mud Type OBM	PPT Spurt 0.2									
	Funnel Vis.(SEC) 58	Cake API 0	PV 55	Solids Vol. % 39	3/6 RPM 8 / 9	MBT 0	CA PPM 0	PPT Total 1.8									
	Weight 125 PCF	Cake HTHP 1	Filtrate(WL) 0API	Oil Vol. % 52	Elec. Stability 749 Volts	% LGS 5.01	PH 0	CL PPM 19,500									
	FL Temp 0	Filtrate(WL) 2.4HTHP	Water Vol. % 9	YP 16	Sand Vol. % 0.1	Gels Sec/Min 8 / 11	Mud Type OBM	PPT Spurt 0.1									
	Funnel Vis.(SEC) 58	Cake API 0	PV 55	Solids Vol. % 39	3/6 RPM 8 / 9	MBT 0	CA PPM 0	PPT Total 1									
	MUD TREATMENT																
BIT DATA	Bit Number 3RR	MD In 3,792	MD Out 9,569	Run Footag DP Av	Hours DC Av	Average RC Bit HHP	WOB 40	RPM 140	IADC M223	Size 16	Manufactur SMT						
	Pressure 3,050	GPM 650	Jet Vel 161	70.57	86.7	147	I-Row 2	O-Row 2	DC WT	Location T	Bearings X						
	Serial Num SA01521	Type MSI716C	Jets 10 x 13 /	TFA 1.296													
	Gauge 0	Other	POOH Reas														
DRILL STRING	Float Y	BHA Hrs 71	String Wt. 298	Pick Up 325	Slack Off 285	Rot. Torque 20,000	Jars Serial #	Jars Hrs 215									
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs													
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test 01/03/2026	BOP Drills WEEKLY	Wind SEASONAL	Sea NA	Weather SEASONAL	DSLTA 2,663	Safety Meeting PRE-TOUR DAILY										
PERSONNEL AND SERVICES INFORMATION	Company	NAC	SUW	HDV	SDM	RIG	SMI	SNS	SGR	TK3	RIG	ARM	SCM	TK3	ARM	FME	Total 98
	Category	CSR	CTRG	DV	DPDS	RIG	DFMS	H2S	MLS	OTHR	OTHR	OTHR	PCS	WSC	WSC	WHES	
	No. of Persons	8	13	1	1	38	2	1	2	3	16	2	7	2	1	1	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.	12	0	0	0	24	24	0	0	0	0	0	0	24	24	12	
TRUCKS/BOATS	Standby/Tankers e-901	Others AMBULANCE															
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS 55	Barite- SX 190	Bentonite- SX 109	Cement G-SX 88											
REPAIR ASAP	Instrumentation		Other														Reporter
	Computer, Communication & V-Sat Issues																

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ANDR-1525 DEVELOPMENT DRILLING BI-60

10/23/2025 - 01/15/2026

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ADC-58L @ ANDR-1525 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-58L	Charge #: (66-25056-1525)	Objective : (SINGLE LATERAL HORIZONTAL OIL PRODUCER TARGETING ARAB-D RESERVOIR)	Foreman(s) MAACHE, MALEK
	Well ANDR-1525	Wellbores: (0) ANDR_1525_0		Engineer ABDULMOHSIN, ALAA TAOI
	Wellbores: (0) ANDR_1525_0			Manager ABADA, YASSINE
				THURAYA +882167771 2659
				RIG FORMAN VSAT 013-378-64 57
				OTHER VSAT 3786458
				OTHER VSAT 013-813-72 36 (BAKER LSTK)
				CONTRACTOR /CLERK VSA T 013-378-64 59

Last 24 hr operations CONT. MIX & BUILD VOLUME IN MUD SYSTEM. POOH W/ REAMING BHA TO SPACE OUT & M/U 7" C/O BHA, RUN BACK TO BTM, CHC,POOH 6-1/8" REAMING/CLEAN OUT BHA .	Next 24 hr plan CONT. POOH 6-1/8" REAMING/CLEAN OUT BHA & L/D SAME, P/U & RIH 4-1/2" LOWER COMPLETION.
---	--

Location 30 KM NORTH-EAST ANDR GOSP1.	Next Location
---	---------------

Current Depth (ft) 10,579	Last Csg Size 9 5/8	MD 4794	TVD 4794	Liner Size 7	TOL 2,165	MD 7,227	TVD 6,434
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Prev. Depth (ft) 10579	Days Since Spud/Comm (Date) 64.4 (11/07/2025@2000)	Circ % 0	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 121	Driving Distance from DHA (KM) 148
----------------------------------	---	--------------------	--------------------------------	---	--

Formation Tops Formations ABBR ARBC ARBD ABD1	Top Depth 6,317 6,375 6,756 7,344	Comments 6094' TVD (9' SHALLOWER) 6131' TVD (7' SHALLOWER) 6328' TVD (2' SHALLOWER) 6443
--	---	--

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0900	4	0	EOW	N	CT	CIRC	MPMP	RIG	10579	10579			MIX & BUILD VOLUME IN MUD SYSTEM. MEANWHILE MONITOR WELL ON TRIP TANK. - CONTINUOUSLY PUMP 1.5-2 BPM 88 PCF CACL2/CACO3 MUD CAP FROM BACKSIDE.
0900 - 1015	1.25	0	EOW	N	CT	TO	STDP	RIG	10579	10579	7227	4880	CONT. POOH 6-1/8" REAMING BHA TO 4,880 FT (KOP). - CONTINUOUSLY PUMP 1.5-2 BPM 88 PCF CACL2/CACO3 MUD CAP FROM BACKSIDE.
1015 - 1030	0.25	0	EOW	N	CT	WCNT	NA	RIG	10579	10579			FLOW CHECK, LEVEL OUT OF SIGHT. - CONTINUOUSLY PUMP 1.5-2 BPM 88 PCF CACL2/CACO3 MUD CAP FROM BACKSIDE.
1030 - 1115	0.75	0	EOW	N	CT	TO	STDP	RIG	10579	10579	4880	3522	CONT. POOH 6-1/8" REAMING BHA TO 3,522 FT. - CONTINUOUSLY PUMP 1.5-2 BPM 88 PCF CACL2/CACO3 MUD CAP FROM BACKSIDE.
1115 - 1245	1.5	0	EOW	N	CT	HT	BHA	RIG	10579	10579			P/U & M/U 7" CLEAN OUT BHA & RIH TO 3,675 FT. - CLEAN OUT BHA: (6-1/8" STG MILL , XO, 1 X JT 4" HWDP, 7" SCRAPER, 1 JT X 4" HWDP, 4X 7" MAGNET, 1 JT X 4" HWDP) - CONTINUOUSLY PUMP 1.5-2 BPM 88 PCF CACL2/CACO3 MUD CAP FROM BACKSIDE.
1245 - 1530	2.75	0	EOW	N	CT	TI	STDP	RIG	10579	10579	3675	7227	RIH 6-1/8" REAMING/CLEAN OUT BHA ON 4" DP STD'S TO 7" LINER SHOE 7,227 FT. - FILL STRING EVERY 20 STD'S. - CONTINUOUSLY PUMP 1.5-2 BPM 88 PCF CACL2/CACO3 MUD CAP FROM BACKSIDE.
1530 - 1745	2.25	0	EOW	N	CT	RR	DWKS	RIG	10579	10579			HPJSM, SLIP & CUT 80' DRLG LINE. RESET & FUNCTION TEST PROXIMITY SENSORS, OK. - CONTINUOUSLY PUMP 1.5-2 BPM 88 PCF CACL2/CACO3 MUD CAP FROM BACKSIDE
1745 - 2300	5.25	0	EOW	N	CT	ST	STDP	RIG	10579	10579	7227	10579	RIH 6-1/8" REAMING/CLEAN OUT BHA THRU OPEN HOLE TO BTM @ 10,579 FT. - FILL STRING EVERY 20 STD - SCRAPE LOWER COMPLETION PKR SETTING INTERVAL. - PRECAUTIONARY REAM DOWN LAST 2 STD'S TO BOTTOM. - CONTINUOUSLY PUMP 1.5-2 BPM 88 PCF CACL2/CACO3 MUD CAP FROM BACKSIDE.
2300 - 2345	0.75	0	EOW	N	CT	CIRC	MPMP	RIG	10579	10579			SWEEP HOLE WITH 40 BBLS HVP 85 PCF, & CHC 3 BOTTOMS UP TO LOSS ZONE WITH 85 PCF CACL2/CACO3 MUD & 0% RETURN, RECIPROCATATE STRING WHILE CIRCULATION. - CONTINUOUSLY PUMP 1.5-2 BPM 88 PCF CACL2/CACO3 MUD CAP FROM BACKSIDE.
2345 - 0100	1.25	0	EOW	N	CT	CIRC	MPMP	RIG	10579	10579			SPOT 85 PCF LUBRICATED BRINE PILL WITH 4 PPB LUBRAGLIDE TO COVER ALL OH.
0100 - 0200	1	0	EOW	N	CT	WCNT	NA	RIG	10579	10579			EXTENDED FLOW CHECK, LEVEL OUT OF SIGHT. - CONTINUOUSLY PUMP 1.5-2 BPM 88 PCF CACL2/CACO3 MUD CAP FROM BACKSIDE.
0200 - 0245	0.75	0	EOW	N	CT	ST	STDP	RIG	10579	10579	10579	10040	

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ANDR-1525 DEVELOPMENT DRILLING BI-60

10/23/2025 - 01/15/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													POOH 6-1/8" REAMING/CLEAN OUT BHA OPEN HOLE F/ 10,579 FT TO 10,040 FT (5 STD'S OFF BTM). - CONTINUOUSLY PUMP 1.5-2 BPM 88 PCF CACL2/CACO3 MUD CAP FROM BACKSIDE.
0245 - 0300	0.25	0	EOW	N	CT	WCNT	NA	RIG	10579	10579			FLOW CHECK, LEVEL OUT OF SIGHT. - CONTINUOUSLY PUMP 1.5-2 BPM 88 PCF CACL2/CACO3 MUD CAP FROM BACKSIDE.
0300 - 0459	2	0	EOW	N	CT	ST	STDP	RIG	10579	10579	10040	7950	POOH 6-1/8" REAMING/CLEAN OUT BHA OPEN HOLE F/ 10,040 FT TO 7,950 FT. - CONTINUOUSLY PUMP 1.5-2 BPM 88 PCF CACL2/CACO3 MUD CAP FROM BACKSIDE.

Foreman Remarks

ANDR-1525 WILL BE DRILLED AS A SINGLE LATERAL HORIZONTAL OIL PRODUCER TARGETING ARAB-D RESERVOIR. THE WELL WILL BE COMPLETED WITH LOWER COMPLETION (OPTIONAL TO BE CONFIRMED WITH ARAMCO DE) AND UPPER COMPLETION ON 4-1/2" TUBING.
=====ERP=====

- GOR ARAB-D: 583 SCF/BBL & H2S HDRY: 1.9 %
=====WELL DATA=====

- 24" CSG PLAN/ACTUAL: 120' / 124'.
- 18-5/8" CSG PLAN/ACTUAL: 872' / 965' (50' TVD INTO RUS)
- 13-3/8" CSG PLAN/ACTUAL: 2465' / 2,614' (50' TVD INTO AHMADI).
- 9-5/8" CSG PLAN/ACTUAL: 4795' / 4,794' (300' MD INTO MDTM).
- KOP @ +/- 4,890'.
- 7" LINER PLAN/ACTUAL: 7,392' MD, 6,450' TVD / 7227' MD, 6434' TVD (2' TVD ABOVE ABD1).
- 6-1/8" OPEN HOLE PLAN//ACTUAL: 10,599' MD, 6,460' TVD // 10,579' MD, 6,467' TVD.
=====ARAMCO POB =====

- ARAMCO FOREMAN KHALED MEDANI #7212077 ON LOCATION SINCE 01/07/2026.
- MUJAHDEEN ON LOCATION.
- MATERIAL EXPEDITOR MOHAMMED AL KHALDI #8491699 ON LOCATION.
- FCT MUBARAK O HAROUN ID#782755 ON LOCATION
=====LSTK/CONTRACTOR =====

- BAKER WSL: MOHAMMED / RIZK, BAKER HSE: AHMED, ADC SUPT: MOHAMMED.
=====VACUUM TANKERS=====

- 4 VT ENJAZ AL SHARQ
===== ARAMCO VISIT =====

- NONE.
=====ARAMCO VEHICLE =====

- ARAMCO CAR DOOR NUMBER B820.
=====ADC / BAKER VISIT =====

- ADC MANAGEMENT VISIT :

- BH MANAGEMENT VISIT:
=====WATER WELL=====

- ANDR-811.
- ANDR-960.
=====NEXT LOCATION=====

- NEXT LOCATION: ANDR-1524 (90% READY).
- APPROVED PROGRAM / ERP : YES / YES.

DAILY SURVEY																
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	88 PCF		0		OAPI		0		0 Volts		2.7		9.4		300,000	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	0		OHTHP		81		20		0		7 / 9		WBM		0	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	45		0		19		19		6 / 7		0		169,500		0	
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	88 PCF		0		OAPI		0		0 Volts		2.7		9.5		320,000	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	0		OHTHP		80		17		0		7 / 9		WBM		0	
Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
41		0		19		20		5 / 6		0		180,800		0		
MUD TREATMENT	MARBLE-FINE		LUBRAGLIDE		CACL2-80		HEC		TEQ-LUBEII		CAOH2		XANPLEX-D			
	140 (2200L)		23 (50LB)		415 (2200L)		4 (50LB)		6 (55GL)		20 (50LB)		80 (25KG)			
	WO-DEFOAM															
1 (5GL)																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
	12/26/2025		2		SEASONALLY		NA		SEASONALLY		2,620		N/A			

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ANDR-1525 DEVELOPMENT DRILLING BI-60

10/23/2025 - 01/15/2026



PERSONNEL AND SERVICES INFORMATION	Company	SCC	RIG	MJH	TK2	RIG	ARM	WCS	TK2	ARM	Total 108
	Category	CTRG	RIG	SEC	OTHR	OTHR	OTHR	PSIE	WSC	WSC	
	No. of Persons	15	38	8	21	18	2	2	2	2	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	
	Operating Hours.	0	12	24	12	12	12	0	24	24	
TRUCKS/BOATS	Standby/Tankers b820										
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A		Fuel- BBLS N/A		Barite- SX N/A		Bentonite- SX N/A		Cement G-SX 1300	
REPAIR ASAP	Instrumentation		Other								Reporter
	Computer, Communication & V-Sat Issues										

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HRDH-2321 DEVELOPMENT DRILLING BI-60

01/10/2026 - 04/13/2026

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ADC-59L @ HRDH-2321 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View)
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Daily Onshore (LSTK)
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
ADC-59L

Well
HRDH-2321

Wellbores:
(0) HRDH_2321_0

Charge #:
(66-22058-2321)

Wellbores:
(0) HRDH_2321_0

Objective : (HRDH-2321,
PLANNED TO BE DRILLED
AS MK1 S-SHAPE WELL
ACROSS UNYZA
RESERVOIR)

Foreman(s) QUINTERO, EFRAIN DANIEL
Engineer TOKTABOLAT, ZHAZAR
Manager NAJIM, KHALID YOUSEF

THURAYA
8821677712 650

OTHER VSAT
013-829-77 59 ADC

RIG FORMAN VSAT
013-577-39 90 ARAMCO

CONTRACTOR /CLERK VSA T
013-829-76 59 CLINIC

OTHER VSAT
013-664-88 16 IDS

CONTRACTOR
/CLERK VSA T
013-577-39 52 CLERK

Last 24 hr operations

GENERAL RIG DOWN AT HRDH-2341 & RIG MOVE TO HRDH-2321, (DISTANCE 34.2 KM).

Next 24 hr plan

GENERAL RIG DOWN AT HRDH-2341 & RIG MOVE TO HRDH-2321, (DISTANCE 34.2 KM).

Location
HRDH-2321

Next Location

Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 278	Driving Distance from DHA (KM) 278		

Formation Tops	Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0530	0.5	0	PRE	M	RM	RD	NA	RIG	0	0			HPJSM WITH ALL PERSONNEL PRIOR TO STARTING THE RIG DOWN ACTIVITY - DISCUSSED ALL RELATED HAZARDS & PRECAUTIONS. - BRIEFED THE CREW ABOUT HAND & FINGER INJURY. - DISCUSSED THE IMPORTANCE OF USING HAND FREE TOOLS WITH A FOCUSED DISCUSSION ON INJURY PREVENTION. - DISCUSSED ABOUT LOAD SECUREMENT & MOVING LOADS ON HIGH WAY.
0530 - 1700	11.5	0	PRE	M	RM	RD	NA	RIG	0	0			RIG DOWN ON HRDH-2341 & MOVE TO NEW WELL HRDH-2321 (DISTANCE 34.2 KM). HRDH-2341 (OLD LOCATION): - R/D FLOW LINES. - SET BOP ON SKID MOVE ASIDE FROM SUBBASE AREA - R/D POOR BOY DEGASSER - R/D POSSUM BELLY AND LOAD ON TRUCK - R/D MUD SYSTEM AND LOAD ON TRUCKS - R/D BOP WINCHES - CONNECT HYDRAULIC MANIFOLD AND CONNECT SUB-BASE CYLINDERS - R/D STAND-PIPE - R/D R/F STAIRS - R/D DEGASSER AND LOAD ON TRUCK - PREPARE TO LOWER SUB-BASE, HPJSM, LOWER SAME - R/D MUD SYSTEM AND LOAD ON TRUCKS - GENERAL DISCONNECTING ELECTRICAL AND HYDRAULIC LINES. - ONGOING HRDH-2321 (NEW LOCATION): - LOADED & MOVED CEMENT TANK. - LOADED & MOVED D-GASSER. - LOADED & MOVED POSSUM BILLY. - LOADED & MOVED SHALE SHAKER. TOTAL PRE-MOVE LOAD MOVED : 53 LOADS LOAD MOVED TO NEW LOC BY TODAY: 10 LOADS TOTAL LOAD MOVED TO NEW LOC: 63 LOADS EQUIPMENT ARRIVED AT RIG. - LBW TRUCKS= 04 NO'S - LB TRUCKS = 15 NO' - FB TRUCKS = 11 NO'S - LB 7 AXEL = 02 NO'S (FOR SUBBASE) - 85 TON CRANE = 03 NO'S - 10 TON FORKLIFT= 03 NO'S - RIGGER-I = 02 NO'S - RIGGER-II = 00 NO'S - TRUCK PUSHER = 03 NO'S - MAN-LIFT = 02 NO'S - EXTRA MEDIC = 01 NO'S - EXTRA AMBULANCE = 01 NO'S - EXTRA RSTC = 00 NO'S. ***** ESTIMATED SPUD DATE: JAN 20TH, 2026 - ARAMCO KPI : 7.8 DAYS. - RIG MOVE DISTANCE: 34.2 KM. - R/D: 10 %, R/M: 5 %, R/U: 0 %. *****
1700 - 0459	12	0	PRE	M	SUSP	OTH	NA	RIG	0	0			WAITING ON DAY LIGHT.

Foreman Remarks

WELL HRDH-2321, PLANNED TO BE DRILLED AS MK1 S-SHAPE WELL ACROSS UNYZA RESERVOIR AS A PRIMARY TARGET AND UNYZ-B/C AS A SECONDARY TARGET. THE WELL WILL BE COMPLETED

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ABSF-508 DEVELOPMENT DRILLING BI-60

10/31/2025 - 01/16/2026

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ADC-60 @ ABSF-508 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-60	Charge #: (66-25019-0508)	Objective : (ABSF-508 IS AN EVALUATION/OBSERVATION WELL THAT WILL BE DRILLED AS MUD LINE SUSPENSION)		Foreman(s) ORABI, AHMED MOHAMED / ALKHUDAYDI, SAIF SAAD
	Well ABSF-508	Wellbores: (0) ABSF_508_0			Engineer BASARI, EFFENDHY ABIT
					Manager RAJHI, MOHAMMAD ALI
			THURAYA 0088-2167- 771-2838	RIG FORMAN VSAT 378-6510	CONTRACTOR /CLERK VSA T 378-6511 (RR)
			CONTRACTOR /CLERK VSA T 378-6512 (CLERK)	CONTRACTOR /CLERK VSA T 013-829-77 60 (OIM)	

Last 24 hr operations P/U M/U & RIH W/ 8-1/2" REAMING BHA, PERFORM REAMING TRIP, POOH W/8-1/2" REAMING BHA & L/D SAME, P/U M/U & RIH WITH SLB WL BHA#6	Next 24 hr plan RIH WITH SLB WL BHA#6, CONTINUE PERFORM SAMPLING PROGRAM
--	---

Location ABSF-508				Next Location			
Current Depth (ft) 7,163	Last Csg Size 9 5/8	MD 5986	TVD 5986	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 7163	Days Since Spud/Comm (Date) 54.3 (11/16/2025@0430)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 77		Driving Distance from DHA (KM)	

Formation Tops		Top Depth		Comments	
Formations					
RUS		542			
UMER		742			
ARUM		1,759			
PAMU		3,338			
MDDD		3,758			
SFNY		3,914			
KHFJ		4,067			
SHUB		4,241			
BYDH		4,556			
BUWB		4,880			
MDTM		5,054			
YAMM		5,103			
URTR		5,130			
BURR		5,270			
LRTR		5,321			
BLRR		5,774			
MNFR		5,847			
HITH		5,899			
ARBA		6,250			
ABAR		6,257			
ARBB		6,297			
ABBR		6,323			
ARBC		6,360			
ABCR		6,457			
ARBD		6,515			
ABDR		6,551			
ADR1		6,569			
ADR2		6,605			
HNIF		7,014			

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0545	0.75	0	8 1/2	E	CT	HT	BHA	RIG	7163	7163			HPJSM, P/U & M/U 8-1/2" REAMING BHA. (8-1/2" WELDED CONE BIT, 8-1/2" NBR, 1 X 6-1/2" DC, 8-1/2" STRING REAMER, 6-1/2" DC, 8-1/2" STRING REAMER, 9 X 6-1/2" DC, XO, 12 X 5-1/2" HWDP, 6-1/2" JAR) - KEEP MONITORING WELL THROUGH TRIP TANK-WELL STATIC.
0545 - 0600	0.25	0	8 1/2	E	CT	TI	STHDP	RIG	7163	7163	756	848	RIH WITH 8-1/2" REAMING BHA ON 5-1/2" HWDP.
0600 - 0830	2.5	0	8 1/2	E	CT	TI	STDP	RIG	7163	7163	848	5915	RIH WITH 8-1/2" REAMING BHA ON 5-1/2" DP.
0830 - 0930	1	0	8 1/2	E	CT	CIRC	MPMP	RIG	7163	7163			BREAK CIRCULATION & CIRCULATE BOTTOM UP THROUGH CHOKE.
0930 - 1030	1	0	8 1/2	E	CT	TI	STDP	RIG	7163	7163	5915	7163	RIH WITH 8-1/2" REAMING BHA ON 5-1/2" DP TO 7163 FT. - WASH DOWN LAST STAND. - NO OBSTRUCTION OR FILLING OBSERVED.
1030 - 1230	2	0	8 1/2	E	CT	CIRC	MPMP	RIG	7163	7163			PUMP SWEEPS, CIRCULATE HOLE CLEAN & CONDITION MUD TILL MW IN & OUT 73 PCF. - FLOW CHECK - WELL STATIC.
1230 - 1245	0.25	0	8 1/2	E	CT	TO	STDP	RIG	7163	7163	7163	6693	POOH WITH 8-1/2" REAMING BHA 5 STDS OF DP ON ELEVATOR.
1245 - 1330	0.75	0	8 1/2	E	CT	TO	STDP	RIG	7163	7163	6693	5915	POOH WITH 8-1/2" REAMING BHA ON ELEVATOR TO 9-5/8" CSG SHOE. - NO TIGH SPOT OBSERVED - HOLE IN GOOD CONDITION.
1330 - 1415	0.75	0	8 1/2	E	CT	CIRC	MPMP	RIG	7163	7163			CIRCULATE BTM UP, FLOW CHECK - WELL STATIC.
1415 - 1430	0.25	0	8 1/2	E	CT	CIRC	MPMP	RIG	7163	7163			

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ABSF-508 DEVELOPMENT DRILLING BI-60

10/31/2025 - 01/16/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													PUMP DP SLUG PILL.
1430 - 1700	2.5	0	8 1/2	E	CT	TO	STDP	RIG	7163	7163	5915	1300	POOH WITH 8-1/2" REAMING BHA ON ELEVATOR TO LAST 5 STDs OF DP.
1700 - 1715	0.25	0	8 1/2	E	CT	CIRC	MPMP	RIG	7163	7163			FLOW CHECK - WELL STATIC.
1715 - 1730	0.25	0	8 1/2	E	CT	TO	STDP	RIG	7163	7163	1300	848	POOH WITH 8-1/2" REAMING BHA ON 5-1/2" DP.
1730 - 1745	0.25	0	8 1/2	E	CT	CIRC	MPMP	RIG	7163	7163			FLOW CHECK - WELL STATIC.
1745 - 1830	0.75	0	8 1/2	E	CT	HT	BHA	RIG	7163	7163			POOH WITH 8-1/2" REAMING BHA ON 5-1/2" HWDP. - RACK BACK 6-1/2" DRLG JAR.
1830 - 2100	2.5	0	8 1/2	E	CT	HT	BHA	RIG	7163	7163			POOH & L/D 8-1/2" REAMING BHA.
2100 - 2130	0.5	0	8 1/2	E	LOG	OTH	NA	RIG	7163	7163			CLEAN & CLEAR RIG FLOOR. - MONITOR WELL ON TRIP TANKS.
2130 - 0000	2.5	0	8 1/2	E	LOG	HT	WLT	SWL	7163	7163			HPJSM - P/U AND M/U SLB TOOLS FOR PRESSURE POINT AND SAMPLING (BHA#6: ORA-GR) * PERFORM SURFACE TEST * MAX OD OF TOOL: 7.55 IN * TOTAL LENGHT OF SLB PP & SAMPLING BHA#5: 168.09 FT
0000 - 0459	5	0	8 1/2	E	LOG	TI	STDP	RIG	7163	7163	168	4193	RIH W/ SLB TOOLS FOR PRESSURE POINT AND SAMPLING (BHA#6: ORA-GR) ON 5.5" DP ON CONTROLLED SPEED...INC@RT. * FILLING UP PIPE EVERY 10 STDs

Foreman Remarks

ABSF-508 IS AN EVALUATION/OBSERVATION WELL THAT WILL BE DRILLED AS MUD LINE SUSPENSION.
 - THE MAIN OBJECTIVE OF THE WELL IS TO MONITOR PRESSURE, SATURATION AND SWEEP EFFICIENCY OF TWO RESERVOIRS: ARAB-C AND TOP OF ARAB-D.
 - THE WELL IS PLANNED TO BE SAMPLED (PRESSURE AND FLUID SAMPLES).
 - THE WELL WILL BE SUSPENDED WITH CEMENT PLUGS AND CORROSION CAPS.
 - THE ENTIRE OPERATIONS WILL BE CARRIED OUT WITH ZERO DISCHARGE INTO THE ENVIRONMENT BY USING SLB SKIP & SHIP.

ARAMCO EPD AUDITOR MOBARAK ALAAELDIN #8536158 & ENV COORDINATOR JONKER JOHANN #8161412 CONDUCTED LPD CORPORATE EMS AUDIT ON ADC-60 ON JAN-06-2026.

RIG LOCATION- ABSF-508

* RIG HEADING 14.8* LAT- 26 55.04' N / LONG - 050 31.2' E
 * AIR GAP = 43'.
 * WATER DEPTH: 38.4'
 * RKB TO SL = 106.58'
 * RKB TO ML = 144.98'.
 * FINAL LEG PENETRATION: BOW 5.1 FT, PORT 4.9 FT, AND STBD 5.4 FT.

=====WELL DATA=====

* 34" PLANNED DEPTH AT 354 FT TVD/MD / ACTUAL DEPTH: 350 FT - CSG SHOE @ 350 FT & MLC @ 161.9 FT
 * 22" PLANNED DEPTH AT 592 FT TVD/MD / ACTUAL DEPTH: 612 FT - CSG SHOE@ 603 FT
 * 16" PLANNED DEPTH AT 3407 FT TVD/MD./ ACTUAL DEPTH: 3403 FT - CSG SHOE@ 3369 FT
 * 12-1/4" PLANNED DEPTH AT 5941 FT TVD/ 6009 FT MD. ACTUAL 5948' TVD/6003' MD- CSG SHOE @ 5986 FT
 * 8-1/2" PLANNED DEPTH AT 7071 FT TVD/ 7141 FT MD. ACTUAL 7102' TVD/7163' MD

* ABSF-508 MLS WELL. RIG MOVE EXPECTED DATE IS 11/04/2025.
 * SITE SPECIFIC SURVEY: CRM-8000651963 SUBMITTED ON 08/14/2025.
 * RIG MOVE POSITIONING REQUEST: CRM-8800024942 SUBMITTED ON 10/27/2025.
 * RIG MOVE REQUEST: RM-2025-4013477 SUBMITTED ON 10/30/2025.
 * RIG MOVE MEETING: #1037 HELD ON 10/24/2025.

=====ARAMCO PERSONNEL=====

- ABDULMOHSEN, ELABDLDAEM, ME #819431 ONBOARD SINCE 1/6/2026
 - ALRAGHEEB, MAHDE, ME #8506830 ONBOARD SINCE 1/6/2026
 - SULTAN ALHUZALI, ME #8389807 DEPARTED RIG ON 01/10/2026
 - AL SAEEDI, ALI, PDP, #835609 DEPARTED RIG ON 01/10/2026 TO ATTEND A COURSE.

===== ADC MANAGEMENT VISIT=====

* ABDULMOHSEN ALSULTAN ADC RIG MANAGER, ID #8337441 VISITED RIG ON JAN 03, 2026
 * ABDULAZIZ AL-HUWAISHL, ADC OPS MANAGER, ID #8007324 VISITED RIG ON JULY 21, 2025

=====HSE & ALERT=====

** H2S DRILL: 17 DEC 2025
 ** FIRE DRILL: 17 NOV 2025
 ** ABANDON SHIP DRILL: 17 DEC 2025
 ** SECONDARY DRILL: 17 MAY 2025
 ** MAN DOWN DRILL: 17 NOV 2025
 ** H2S RESCUE DRILL: 26 NOV 2025
 ** MAN OVERBOARD: 03 DEC 2025
 ** VERTICAL RESCUE DRILL: 13 NOV 2025
 ** CONFINED SPACE DRILL: 10 DEC 2025
 ** WELL CONTROL DRILLS (PIT DRILL, TRIP DRILL): DAILY
 ** OIL SPILL EQUIPMENT DRILL: 27 JUN 2025
 ** HSE ALERTS REVIEWED WITH CREWS: HSE ALERT 2-26 , 3-26
 ** HSE OPERATIONAL ALERT 11-25
 =====SKIP AND SHIP=====

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ABSF-508 DEVELOPMENT DRILLING BI-60

10/31/2025 - 01/16/2026

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EMPTY ON RIG: 20
EMPTY ON BOAT: 15
FULL ON THE RIG: 0
FULL ON VESSEL: 0
USED BOXES ON 30" SECTION: 2
USED BOXES ON 22" SECTION: 9
USED BOXES ON 16" SECTION: 11
USED BOXES ON 12-1/4" SECTION: 55
USED BOXES ON 8-1/2" SECTION: 10
TOTAL SKIP USED PER WELL @ REPORT TIME: 87

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS							
	0	7,163	0.15	303	0	7,107	-118.34	-123.95	562.23	0.01							
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM									
	73 PCF	1	0API	63.8	420 Volts	8.11	0	242,121									
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt									
	0	1.4HTHP	25.2	21	0	11 / 16	INVER	0									
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total									
	78	0	28	11	9 / 10	0	0	0									
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM									
	73 PCF	1	0API	63.8	415 Volts	8.11	0	242,121									
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt									
	120	1.4HTHP	25.2	22	0	11 / 15	INVER	0.8									
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total									
	80	0	28	11	9 / 10	0	0	4.8									
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM									
	73 PCF	1	0API	63.6	390 Volts	8.09	0	241,998									
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt									
	0	1.6HTHP	25.4	21	0	12 / 16	INVER	0									
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total									
	82	0	29	11	10 / 11	0	0	0									
	MUD TREATMENT	EMUSFR FOR INVERT		LIG-OBM		LOWTOX-OIL		CAOH2									
		4 (55GL)		5 (50LB)		20 (BBL)		15 (55LB)									
	BIT DATA																
	DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
		12/26/2025		N/A		11-13 KNOTS NW		2-3 FT		SEASONAL		3,220		DAILY/PRETOUR/WEEKLY			
PERSONNEL AND SERVICES INFORMATION	Company		GOC	GOS	RIG	BDF	WLH	RIG	ARM	SCM	MI2	ARM	WWB	SWL			
	Category		CSR	CTRG	RIG	DFMS	LHES	OTHR	OTHR	PCS	SCS	WSC	WBCS	WLS			
	No. of Persons		2	14	46	2	2	7	2	3	6	2	1	5	Total 92		
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24	24	24			
	Operating Hours.		0	0	24	24	0	12	12	24	24	24	0	8			
TRUCKS/BOATS	Standby/Tankers		rawabi-211														
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	2784		1839		1553		4652		639		3324						
REPAIR ASAP	Instrumentation		Other													Reporter	
	Computer, Communication & V-Sat Issues																

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HRDH-2492 DEVELOPMENT DRILLING BI-60

12/21/2025 - 03/03/2026

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ADC-64L @ HRDH-2492 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-64L	Charge #: (66-25058-2492)	Objective : (MK1 WITH S-SHAPE PROFILE TO PUZU, TARGETING UNYZ-B/C RESERVOIR AS A PRIMARY TARGET.)	Foreman(s) OMRAN, MOHAMED ABDELMONEM / KRAMA, ABDELMALEK
	Well HRDH-2492	Wellbores: (0) HRDH_2492_0		Engineer ALOKE, CHINWIKE DARLYNTIN Manager NEJIDI, AHMED ABDULLAH
	Wellbores: (0) HRDH_2492_0			THURAYA *882167771 2646
				RIG FORMAN VSAT ARM: 013-5 77-3986
				OTHER VSAT ADC-RM: 01 3-8297664
				OTHER VSAT IDS-WSL: 0 13-6648812
				OTHER VSAT FCT: 013-5 77-9350
				CONTRACTOR /CLERK VSA T MAT EXP: 0 13-577-396 1

Last 24 hr operations
CONT. POOH & L/D 22" PERF BHA, RU CSG RUNNING EQTS, RIH W/ 18-5/8" CSG, HAD CSG OBSTRUCTION @835', WORK ON OBSTRUCTION NO PROGRESS OBSERVED, POOH W/18-5/8" CSG.

Next 24 hr plan
CON'T POOH WITH 18-5/8" CSG, M/U & RIH WITH 22" C/O BHA AND PERFORM CLEAN OUT TRIP, CHC, SPOT, POOH.

Location LOCATED IN THE SAME PAD SITE WITH HRDH-2100 AND HRDH-2144 (WEST).				Next Location			
Current Depth (ft) 3,485	Last Csg Size 24	MD 793	TVD 793	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 3485	Days Since Spud/Comm (Date) 4.5 (01/06/2026@1730)	Circ % 0	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 292	Driving Distance from DHA (KM) 290		

Formation Tops	Top Depth	Comments
RUS	735	25' SHALLOWER.
UMER	910	70' SHALLOWER.
ARUM	1,947	97' DEEPER.
LAMS	2,325	25' DEEPER.
AHMD	3,435	5' DEEPER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 1030	5.5	0	22	N	DRLG	TO	STDP	RIG	3485	3485	2610	650			CONT. POOH WITH 22" BHA FROM 2628 FT TO 793 FT (INSIDE CSG). - BACKREAM FROM 2628 FT TO 2570 FT.- PERFORM FREE PASS ON BACKREAMING SPOT. - POOH ON ELEVATOR FROM 2570 TO 793 FT. - PUMP BACKSIDE 1.5 - 2 BPM MUD CAP. - NO RETURN.
1030 - 1430	4	0	22	N	DRLG	HT	BHA	RIG	3485	3485					POOH & L/D 22" MOTOR BHA TO SURFACE. - R/B 2 X 5 1/2" HWDP STD, 1 X 8.5" DC STD + 4 X 9.5" DC STD. - L/D 2 X 9.5" JNTS DC, JAR , 2 X 21 7/8" STB, 12" SHOCK SUB, FILTER SUB, MWD, MOTOR, AND BIT. - OBSERVED STABS AND SLEEVE PARTIALLY BALLED UP. - DRAIN MOTOR AND CHECK, OK. - BIT DULL: 1-2-WT-A-F-I-BT-TD. - FILLING UP ANNULUS WITH TRIP TANK @ 1.5-2 BPM.
1430 - 1600	1.5	0	22	N	CSG	HT	PEL	NAC	3485	3485					PJSM, R/U NABORS CASING RUNNING TOOLS & EQUIPMENT. - M/U 18-5/8" CRT AND POWER TONG + EQUIPMENTS. - R/U 18-5/8" CASING ROTARY BUSHING. - PUMP 64 PCF MUD CAP AT 1.5-2 BPM FROM BACK SIDE.
1600 - 1630	0.5	0	22	N	CSG	PJSM	CSG	RIG	3485	3485					PJSM BEFORE RUNNING 18 5/8" CASING.
1630 - 1730	1	0	22	N	CSG	RCSG	CSTR	NAC	3485	3485	0	127			P/U, M/U & RIH 18 5/8" 115#, K-55, BTC, FBE CASING SHOE TRACK TO 127 FT AS PER CASING TALLY. - CHECKED FLOATS FS AND FC. OK. - USED SAFETY CLAMP. - USED BAKER LOCK IN ALL SHOE TRACK CONNECTIONS. - M/U JOINTS TO THE BASE OF TRIANGLE. - 5 / 88 JTS IN HOLE. - FILLING UP ANNULUS WITH TRIP TANK @ 1.5 BPM.
1730 - 1800	0.5	0	22	N	CSG	HT	PEL	NAC	3485	3485					HPJSM, R/U SPIDER SLIP.
1800 - 1900	1	0	22	N	CSG	RCSG	CTRQ	NAC	3485	3485	127	835			RIH 18 5/8" 115#, K-55, BTC CASING F/ 127' T/ 835". M/U JOINTS WITH CRT TO THE BASE OF TRIANGLE. - FILLED UP EVERY JOINT WITH CRT DURING RIH. - INSTALLED CENTRALIZERS AND CEMENT BASKETS AS PER PROGRAM. - OBSERVED OBSTRUCTION @832 FT, START WASHING DOWN AND WORK ON THE CASING. - FR 550 - 1000 GPM, SPP 5 - 150 PSI. - OBSERVED HAVE FULL RETURN. * 21 / 88 JTS IN HOLE.
1900 - 0230	7.5	0	22	N	CSG	OTH	CSG	TK3	3485	3485			TF	965075	OBSERVED HARD OBSTRUCTION @835', HOLE PACK OFF, ATTEMPTED TO WASH DOWN & WORKED ON OBSTRUCTION NO PROGRESS. - FULL RETURN.
0230 - 0300	0.5	0	22	N	CSG	RR	TDS	RIG	3485	3485					

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
															PERFORM TDS SERVICE AND DROPS INSPECTION.
0300 - 0459	2	0	22	N	CSG	RCSG	CTRQ	NAC	3485	3485	835	521	TF	965075	PJSM, POOH AND L/D 18- 5/8", 115#, K-55, BTC CASING F/ 835' T/ 521', TOTAL 8 JTS X 18-5/8" CSG INC @ R/T.. - FILL UP HOLE FROM TRIP TANK.

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
11 Jan 1900	9.5	9.5	965075		TF	FOT	CSG	TK3	835	OBSERVED HARD OBSTRUCTION @835' & HOLE PACK OFF WHILE RIH 18-5/8" CSG.

Foreman Remarks

HRDH-2492. THE WELL IS PLANNED TO BE DRILLED AS MK1 WITH S-SHAPE PROFILE TO PUZU, TARGETING UNYZ-B/C RESERVOIR AS A PRIMARY TARGET AND UNYZ-A AS A SECONDARY TARGET. A SEPARATE SUPPLEMENT WILL BE ISSUED TO COVER THE COMPLETION DETAILS.

RER 1/2 LFL = 125 M; 100 PPM = 125M; 30 PPM = 125 M (THE WELL IS OUTSIDE OIL LIMIT).

===== JOURNEY MANAGEMENT =====

>> THE RIG IS 1.0 KM SKID ROAD FROM THE BLACK TOP.

>> NIGHT DRIVING IS PROHIBITED. ALL VEHICLES SHOULD HAVE A SUPPLY OF DRINKING WATER / CAR SURVIVAL KIT.

===== ARAMCO PERSONNEL =====

>> FCT ABDULHAFEEZ ALHARBI ID# 818178 ON LOCATION SINCE 12/31/2025.

>> MATERIAL CLERK SFOOG BADER #8495999 ON LOCATION SINCE 1/06/2026.

===== RIG VISIT =====

===== IDS PERSONNEL =====

>> IDS WSL; DAY: SOFIANE, NIGHT: MICHAEL

=====3RD PARTY & VACUUM TANKERS ON LOCATION =====

>>

===== AUDITS =====

2025, 1ST RSI: 24 ITEMS,1 OPEN; ; WCEI 2025: 06 ITEMS, 0 OPEN ; HAZCOM 29 ITEMS, 0 OPEN, CEHA :23 ITEMS, 1 OPEN.

===== HSE =====

PTSM MEETING CONDUCTED AT 06:00 AM& 06:00 PM, TOOK PART BY RSTC, WSL, RS,ARS AND ARAMCO FOREMAN AND ALL SHIFT CREW MEMBERS & RIG MOVE CREW , THE TOPICS OF DISCUSSION WERE AS FOLLOWS:

DURING SAFETY MEETING THE FOLLOWING TOPIC HAS BEEN DISCUSSED:

HSE ALERT 02-26 - FALLING AT SMOKING SHACK.

HSE ALERT 03-26 - HAND FINGER INJURIES

PTW PROCEDURE.

LEADERSHIP DURING CRITICAL TASKS.

>> NEAR MISSES TODAY: 0 EA >> NEAR MISSES THIS WEEK: 1 EA

>> WEEK NO: 53

>> DRILLS: TRIP DRILL.

===== WATER WELLS =====

>> ASSIGNED WATER WELLS : WELL# HRDH-3536 AND WELL# NJYN-805.

===== NEXT LOCATION =====

>> NEXT LOCATION WELL# HRDH-2620.

===== DIESEL APPROVED AND RECEIVED FOR OBM=====

>> APPROVED :

>> RECEIVED :

===== MISCELLANEOUS =====

>> ESTABLISHED DAILY COMMUNICATION PROTOCOL WITH NEARBY RIG BCTD-10 ,TELEPHONE # 577-3201 /577-3234.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
	0	3,485	1.2	82	0	3,485	6.51	0.64	21.46	0.01
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM		
	65 PCF	0	OAPI	0	0 Volts	3.48	9.6	1,400		
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt		
	0	OHTHP	96	30	0.1	18 / 31	SPUD	0		
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total		
	88	0	14	4	18 / 21	25	0	0		
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM		
	65 PCF	0	OAPI	0	0 Volts	3.48	9.5	1,400		
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt		
	0	OHTHP	96	34	0.1	20 / 35	SPUD	0		
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total		
	103	0	20	4	20 / 32	25	0	0		
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM		
	65 PCF	0	OAPI	0	0 Volts	3.48	9.5	1,400		
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt		
0	OHTHP	96	28	0	19 / 32	SPUD	0			
Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total			
85	0	14	4	18 / 20	25	0	0			

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Username: YUAYANAL
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Print Date: 01/11/2026 06:28
Report ID: OPERLMTDMRREP

HRDH-2492 DEVELOPMENT DRILLING BI-60

12/21/2025 - 03/03/2026



MUD TREATMENT																									
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur														
	2	793	3,485	DP Av	DC Av	Bit HHP	N/A	N/A	425	22	SMT														
	Pressure	GPM	Jet Vel	0	0	0	I-Row	O-Row	DC	Location	Bearings														
	N/A	0	0					1	1	WT	A	F													
	Serial Num	Type	Jets	TFA																					
	RS7851	XRHS08	3 x 15 / 3 x 12	0.849																					
Gauge	Other	POOH Reas																							
0																									
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs																	
	Y	N/A	N/A	N/A	N/A	N/A		0																	
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs																					
				0																					
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #									
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting																		
	N/A	N/A	SEASONAL	ONSHORE	SEASONAL	2,769	PRE-TOUR MEETING.																		
PERSONNEL AND SERVICES INFORMATION	Company	RZT	RIG	SMI	SNS	TK3	RIG	ARM	TK3	ARM															
	Category	CTRG	RIG	DFMS	H2S	OTHR	OTHR	OTHR	WSC	WSC															
	No. of Persons	14	40	2	1	11	27	2	2	2	Total 101														
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24															
	Operating Hours.	0	24	24	12	12	12	12	24	24															
TRUCKS/BOATS	Standby/Tankers	Others																							
	ARAMCO TRUCK# E-947	RIG AMBULANCE.																							
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX																			
	N/A	N/A	533	N/A	N/A	450																			
REPAIR ASAP	Instrumentation	Other																							
	Computer, Communication & V-Sat Issues														Reporter										

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UTMN-3268 DEVELOPMENT DRILLING BI-60

12/25/2025 - 02/27/2026

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ADC-65L @ UTMN-3268 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-65L	Charge #: (66-24057-3268)	Objective : (MK1 DESIGN, PLANNED TO PRE-SET THE 4-1/2" LINER INSIDE KHUFF-B CARBONATE (KFBC))	Foreman(s) PEARSON, DEREK WAYNE / ELAISSAOUL, KHALED
	Well UTMN-3268	Wellbores: (0) UTMN_3268_0		Engineer ZAHID, SALMAN Manager NEJIDI, AHMED ABDULLAH
				THURAYA 00882-167- 771-2647
				RIG FORMAN VSAT 013-577-39 82
				OTHER VSAT 013-577-93 51 (FCT)
				OTHER VSAT 013-829-77 65 (ADC)
				OTHER VSAT 013-664-88 13 (IDS)
				OTHER VSAT 013-829-76 65 (CLINIC)
				CONTRACTOR /CLERK VSA T 013-577-39 08

Last 24 hr operations
CONT R/U ON UTMN-3268, REPAIR / REPLACE EQUIPMENT AS NEEDED, INSTALL MANIFOLD AND STAND PIPE & P/T, WORK ON PRESPUD CHECKLIST.

Next 24 hr plan
WORK ON PRESPUD CHECKLIST. ACCEPT RIG AND SPUD THE WELL.

Location WELL IS LOCATED IN WESTERN PART OF UTHMANIYAH FIELD 151.50 KM FROM THE DHAHRAN MAIN GATE				Next Location			
Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 152	Driving Distance from DHA (KM) 152		

Formation Tops				Formations				Top Depth				Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations		
									Start	End	Start	End			
0500 - 0530	0.5	0	PRE	N	RM	PJSM	NA	RIG	0	0			HPJSM WITH ALL PERSONNEL INVOLVED & DISCUSSED SAFETY RULES AND RESPONSIBILITIES DURING R/U OPERATIONS. HIGHLIGHTED SAFETY & OPERATIONAL HAZARDS WITH RISKS. - REFRESHED LIFE SAVING RULES, PTW. - PJSM, SUPERVISION, WORKING AT HEIGHT - MECHANICAL LIFTING, DROP OBJECTS, LINE OF FIRE, RED ZONE. - HOUSEKEEPING. ENCOURAGED TO APPLY STOP WORK AUTHORITY. - SHARED PREVIOUS R/U RELATED INCIDENTS.		
0530 - 0459	23.5	0	PRE	N	RM	RU	NA	RIG	0	0					

Foreman Remarks

UTMN-3268 MK1 DESIGN, PLANNED TO PRE-SET THE 4-1/2" LINER INSIDE KHUFF-B CARBONATE (KFBC) WITH CONVENTIONAL DRILLING RIG. THE MULTI-LATERALS HORIZONTAL SECTIONS SHALL BE DRILLED WITH AN UNDERBALANCED COILED TUBING DRILLING (UBCTD) TARGETING KHUFF-B RESERVOIR AT A LATER STAGE. THE WELL WILL BE COMPLETED WITH 10K CEMENTED LINER.

==== ERP NON POPULATED AREA =====
 >> UTMN-3268 NON POPULATED AREA ERP.
 >> UTMN-3268 RER: 1/2 LFL = 190 M; 100 PPM = 514 M; 30 PPM = 1,448 M.
 >> SGA#1: 1.94KM NE; SGA#2: 1.94 KM S.
 >> NEAREST HOSPITAL: UDHL HEALTH CENTER: 5.9 KM.
 >> NEARBY WELLS WITHIN 100 PPM: UTMN-1550 (0.42 KM NW) (OPERATING OIL) / UTMN-1837 (0.12 KM NE) (SHUT-IN) : STANDALONE H2S/LEL SENSORS ARE INSTALLED.
 >> RELIEF WELL: UTMN-1841 (1.52KM) NW.
 >> NEARBY FACILITIES: NONE.

==== PERSONNEL ON LOCATION =====
 >> ARAMCO MATERIAL EXP. FAISAL T. ALAJMI# 8530517 ON LOCATION SINCE 01/08/2026.
 >> ARAMCO FCT HUSSAIN AL EID #818139 ON LOCATION SINCE 12/31/2025.

====ARAMCO SERVICES ON LOCATION=====
 >> SINOPEC H2S DETECTION ENGINEER ON LOCATION SINCE 12/31/25.

=====SERVICE PERSONNEL=====
 >> IDS WSL: DAY: TANKATCHAN / NIGHT: RAGAB.
 >> ADC TOOLPUSHERS: AHMED & RAFIK.

=====RIG VISIT=====

=====HSE=====

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UTMN-3268 DEVELOPMENT DRILLING BI-60

12/25/2025 - 02/27/2026

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HSE PLAN & PERFORMANCE:
ONE PAGER 2025-48 DROPPED CASING JOINTS WHILE OFFLOADING
ONE PAGER 49-2025 PRESSURESD AIR HOSE DISCONNECTED
AI CCTV CAMERA CAPTURED VIOLATIONS
HAZARD HUNT FINDINGS
REMINDED EVERYONE REGARDING SWA POLICY
REMINDED THE CREW WITH THE PPE POLICY FOCUSING ON THE AVAILABLE TYPES OF GLOVES

>> DWLTI : 2748.

>> NEAR MISS: NONE.
>> DRILLS: H2S DRILL FIRE PUMP TESTS X 2
>> INSPECTION: GAS DETECTION SYSTEM/SCBAS/CASCADE UNIT, EMERGENCY GENERATOR, LIFTING GEARS (SLING STORE)
>> TOTAL STOP CARDS: 21 (UNSAFE ACTS - 6, UNSAFE CONDITIONS - 10, POSITIVE HSE CULTURE - 5)
>> SWA: 1

=====AUDITS=====

>> 1ST RSI TOTAL ACTION ITEM: 36 ITEMS, 35 CLOSED----- OPEN ITEM: 1
>> LPD OCT.25 , TOTAL ACTION ITEM : 18 , 16 CLOSED -----OPEN ITEM: 2

=====COST OPTIMIZATION & WATER CONSERVATION =====

===== VACUUM TANKERS =====

===== RIG MANPOWER =====

>> DAY SHIFT SHORTAGE: 00 FLOORMAN + 00 ROUSTABOUT (GREEN HAT).
>> NIGHT SHIFT SHORTAGE: 00 FLOORMAN + 00 ROUSTABOUT (GREEN HAT).

=====NEXT LOCATION=====

>> UTMN-2357.

DAILY SURVEY																		
MUD DATA																		
MUD TREATMENT																		
BIT DATA																		
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #		
MISCELLANEOUS	BOP Test	BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting						
	N/A	N/A		SEASONAL		N/A		SEASONAL		2,749		PRE-TOUR MEETING						
PERSONNEL AND SERVICES INFORMATION	Company			SCC	RIG	SMI	REA	SNS	MSI	TUB	RIG	ARM	TK3	ARM	Total 91			
	Category			CTRG	RIG	DFMS	H2S	H2S	ISPCT	ISPCT	OTHR	OTHR	WSC	WSC				
	No. of Persons			13	37	2	2	1	3	2	25	2	2	2				
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24				
	Operating Hours.			0	24	24	12	12	12	12	24	12	24	24				
TRUCKS/BOATS	Standby/Tankers																	
	E-914																	
BULK	Drill Wtr.-BBLS			Pot Wtr.-BBLS			Fuel- BBLS			Barite- SX			Bentonite- SX			Cement G-SX		
	N/A			N/A			458			N/A			N/A			4050		
REPAIR ASAP	Instrumentation			Other													Reporter	
	Computer, Communication & V-Sat Issues																	

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HWYH-1401 DEVELOPMENT DRILLING BI-60

11/22/2025 - 01/27/2026

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ADC-66L @ HWYH-1401 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-66L	Charge #: (66-24053-1401) Wellbores: (0) HWYH_1401_0	Objective : (MK1 DESIGN WITH A VERTICAL PROFILE TO KFDA TARGETING KHUFF-C RESERVOIR)	Foreman(s) ELSHERIDY, AHMED SAAD Engineer TOKTABOLAT, ZHAZAR Manager NAJIM, KHALID YOUSEF		
	Well HWYH-1401			THURAYA 8821677712 543	RIG FORMAN VSAT 577-3975	OTHER VSAT 577-3597
	Wellbores: (0) HWYH_1401_0			OTHER VSAT 013-664-88 04 IDS	OTHER VSAT 013-829-77 66 ADC	OTHER VSAT 013-829-76 69 CLINIC
				CONTRACTOR /CLERK VSA T 577-9352		

Last 24 hr operations POOH 8-3/8" ROTARY BHA TO SURFACE, P/U, M/U & RIH 8-3/8" ROTARY BHA #4 TO BOTTOM, CONT ROTARY DRLG 8-3/8" HOLE SECTION.	Next 24 hr plan CONT ROTARY DRLG 8-3/8" HOLE SECTION TO +/- 13,572 FT (10 FT TVD INTO KFBC).
---	--

Location HWYH-1401					Next Location		
Current Depth (ft) 13,100	Last Csg Size 9 5/8	MD 11314	TVD 11314	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 13045	Days Since Spud/Comm (Date) 42 (11/30/2025@0530)		Circ % 100	Daily Footage (ft) 55		Distance from DHA M/Gate (KM) 171	Driving Distance from DHA (KM) 170
Formation Tops							
Formations		Top Depth		Comments			
MNJR		10,520		4' DEEPER.			
JILH		10,825		21'SHALLOWER			
BJDM		11,288		4' DEEPER.			
MDJR		11,598		27' DEEPER			
SUDR		12,588		99' DEEPER			

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 0900	4	0	8 3/8	N	DRLG	TO	STDP	RIG	13045	13045	9500	1470	LROP	965029	POOH 8-3/8" ROTARY BHA #3 F/ 9,500 FT TO 1,470 FT - MONITOR WELL ON TRIP TANK.
0900 - 0915	0.25	0	8 3/8	N	DRLG	WCNT	NA	RIG	13045	13045			LROP	965029	FLOW CHECK 5 STD ABOVE BHA, WELL STATIC
0915 - 0930	0.25	0	8 3/8	N	DRLG	TO	STDP	RIG	13045	13045	1470	1000	LROP	965029	POOH 8-3/8" ROTARY BHA #3 F/ 1,470 FT TO 1,000 FT - MONITOR WELL ON TRIP TANK.
0930 - 0945	0.25	0	8 3/8	N	DRLG	WCNT	NA	RIG	13045	13045			LROP	965029	FLOW CHECK AT TOP OF BHA, WELL STATIC
0945 - 1300	3.25	0	8 3/8	N	DRLG	TO	BHA	RIG	13045	13045	1000	0	LROP	965029	POOH 8 3/8" ROTARY BHA #3 F/ 1,000 FT TO SURFACE. - R/B ALL DCS, JAR, HWDPS - L/D FILTER SUB, MWD TOOL & NB STAB - REPLACE FILTER SUB & MWD - BIT DULL GRADE: 4-1-BT-N-X-I-PN-PR - MONITOR WELL ON TRIP TANK.
1300 - 1330	0.5	0	8 3/8	N	DRLG	PJSM	NA	RIG	13045	13045			LROP	965029	HPJSM PRIOR TO P/U BHA. - PERFORM HOUSEKEEPING ON RIG FLOOR. - MONITOR WELL ON TRIP TANK.
1330 - 1630	3	0	8 3/8	N	DRLG	TI	BHA	SDM	13045	13045	0	1000	LROP	965029	P/U, M/U AND RIH 8-3/8" ROTARY BHA #4 TO 1,000 FT - 8-3/8" PDC BIT (TYPE: MSI616-C, SN: SA01703, NOZZLES: 6 X 14) - BIT SUB W/ FLOAT - X-OVER - 1 X 6-1/2" DC - X-OVER - 8-1/4" STRING STAB - SLB MWD - 8-1/4" STRING STAB - FLOAT SUB - FLOAT SUB - FILTER SUB - X-OVER - 18 X 6-1/2" DCS - DRILLING JAR - 3 X 6-1/2" DCS - X-OVER - 9 X 5-1/2" HWDPS. - MONITOR WELL ON TRIP TANK
1630 - 1645	0.25	0	8 3/8	N	DRLG	TI	STDP	RIG	13045	13045	1000	1500	LROP	965029	RIH 8-3/8" ROTARY BHA #4 F/ 1,000 FT TO 1,500 FT - MONITOR WELL ON TRIP TANK.
1645 - 1715	0.5	0	8 3/8	N	DRLG	CIRC	MPMP	RIG	13045	13045			LROP	965029	SHALLOW TEST MWD TOOL - FR: 450 GPM, SPP: 1680 PSI - NO GAIN / LOSS
1715 - 1745	0.5	0	8 3/8	N	DRLG	RR	TDS	RIG	13045	13045					RIG SERVICE, TDS
1745 - 2300	5.25	0	8 3/8	N	DRLG	TI	STDP	RIG	13045	13045	1500	11300	LROP	965029	

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HWYH-1401 DEVELOPMENT DRILLING BI-60

11/22/2025 - 01/27/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
															RIH 8 3/8" ROTARY BHA #4 F/ 1,500 FT TO 11,300 FT (CSG SHOE) - FILL UP EVERY 20 STD AND CHECK SIGNAL EVERY 40 STD - MONITOR WELL ON TRIP TANK.
2300 - 0100	2	0	8 3/8	N	DRLG	TI	SPDP	RIG	13045	13045	11300	12900	LROP	965029	RIH 8-3/8" ROTARY BHA #4 F/ 11,300 FT TO 12,900 FT - OH IN GOOD CONDITION - FILL UP STRING - MONITOR WELL ON TRIP TANK.
0100 - 0200	1	0	8 3/8	N	DRLG	RW	BIT	SBT	13045	13045	12900	13045	LROP	965029	REAM DOWN 8-3/8" ROTARY BHA #4 WHILE RELOG F/ 12,900 FT TO 13,045 FT AS PER GOC INSTRUCTIONS - FR: 450 GPM, SPP: 3200 PSI - NO GAIN / LOSS
0200 - 0459	3	0	8 3/8	N	DRLG	D	TDS	RIG	13045	13100					RESUMED ROTARY DRLG 8-3/8" HOLE SECTION F/ 13,045 FT TO 13,100 FT. - WOB: 5-30 KLBS, RPM: 80-150, TQ: 4-14 FT-KLBS. - FR: 475-500 GPM, SPP: 3600-3900 PSI. - AVG ROP: 18 FT/HR. - OBSERVE HIGH ERRATIC TORQUE & ROTARY STALL TENDENCY, ADJUST PARAMETERS TO MITIGATE. - FOLLOW IWC CONNECTION PROCEDURE. - NO GAIN/LOSS.

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
10 Jan 1930	20.5	30	965029		LROP	XBTR	BIT	SBT	13045	OBSERVED ROP DROPPED TO 11 FT/HR

Foreman Remarks

WELL HWYH-1401 IS PLANNED TO BE DRILLED AS MK1 DESIGN WITH A VERTICAL PROFILE TO KFDA TARGETING KHUFF-C RESERVOIR AS PRIMARY AND KHUFF-B AS SECONDARY TARGET, AND WILL BE COMPLETED WITH 15K CEMENTED LINER.

===== ARAMCO PERSONNEL =====
- ARAMCO SGGDD HSE ADVISOR ADNAN KHAN ID#8729980 ON LOCATION (01/05/2026).

- ALHELAL, FAISSAL MATERIAL EXPEDITOR #8505256 OFF LOCATION ON 12/29/2025.
- HASSAN ALSULIMANI #757831, ARAMCO FOREMAN OFF LOCATION 12/25/2025 .
- ABDULLAH ALSIHATI #775442, ARAMCO FOREMAN OFF LOCATION ON 12/21/2025.
- BELGACEM BECHA #177506, SGGDD ARAMCO FOREMAN OFF LOCATION ON 01/07/2026.
- ALAYESH, HUSSAIN A #818382, ARAMCO MATERIAL EXPEDITOR OFF LOCATION ON 01/07/26.
===== IDS PERSONNEL =====
- WSL: AMINE/ NWSL: LACINER
===== ARAMCO SERVICES PERSONNEL =====

=====RIG VISIT=====

-ADC-66L RIG MGR SAFIA BOUROUGAA #120913 VISITED RIG ON 12/29/2025.
-ADC QHSE MOHAMMED ALGUDAIHI #113021 VISITED RIG FOR HAND FREE TOOLS SESSIONS ON 12/30/2025.
-ADC QHSE AMR MORTADA#121150 VISITED RIG FOR HAND FREE TOOLS SESSIONS ON 12/30/2025.
===== HSE =====
PRE TOUR SAFETY MEETING
SHARED : HSE ALERT 03-26 - HAND FINGER INJURIES
SHARED : ONE PAGER 49-2025 PRESSURIZED AIR HOSE DISCONNECTED
SHARED: BEST STOP CARD REPORTED FOR THIS WEEK
RANDOM CHECK OF THE PTW.

STOP CARDS
TOTAL 9
SAFE ACT 3
UNSAFE ACT 0
UNSAFE CONDITION 6

TIME OUT FOR SAFETY

STOP WORK AUTHORITY HAS BEEN APPLIED BY RIG SAFETY TRNG CO-ORD DUE TO NOTICED THAT THE EMPLOYEE WAS KEEPING SOME HAND TOOLS ON THE ROOM LADDERS WHILE WORKING AROUND IT.
TIME OUT FOR SAFETY HAS BEEN CONDUCTED WITH ALL TEAM INVOLVED IN THE JOB TO DISCUSSED THE RISK IF SOMEONE EXITS THE ROOM AND ACCIDENTALLY STEPS ON TOOLS LEFT ON THE LADDER. ADVISED THEM TO STORE TOOLS IN DESIGNATED PLACES TO PREVENT INCIDENTS."
DRILLS - TRIP,H2S,MUSTER POINT DRILL

INSPECTIONS
1: GAS DETECTION EQUIPMENT INSPECTION - 2 : WEEKLY CAMP INSPECTION

DWLTI: 2801
===== HSE AUDITS =====
- 2ND HALF HAZCOM AUDIT ON 11/15/2025, TOTAL/CLOSED/OPEN FINDINGS: 26/ 25 / 1.
- 1ST HALF CEHA AUDIT ON 01/06/2026, TOTAL/CLOSED/OPEN FINDINGS: 26 / 20 / 6.
===== DIESEL CONSUMED F/ OBM=====
- CONSUMED / TOTAL ASSIGNED DIESEL FOR OBM: 800 / 1,300 BBLs.
===== NEXT WELL =====
- HWYH-1419.
===== VACCUM TANKER =====
- VACUUM TANKERS TUWAIRESH CONTRACTING ARRIVED ON LOCATION SINCE 12/23/2025 (DRSS # 3000367427).

DAILY SURVEY

LIMITED MORNING REPORT

Username: YUAYANAL

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Report ID: OPERLMTDMRREP

HWYH-1401 DEVELOPMENT DRILLING BI-60

11/22/2025 - 01/27/2026

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MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	130 PCF	2	OAPI	47	800 Volts	9.37	0	23,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	0	2HTHP	8	22	0.1	10 / 14	RELIANT	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	70	0	70	45	9 / 10	0	0	0								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	130 PCF	2	OAPI	47	800 Volts	9.37	0	23,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	0	2HTHP	8	22	0.1	10 / 14	RELIANT	0								
MUD TREATMENT	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	70	0	70	45	9 / 10	0	0	0								
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	7	11,318	11,942	DP Av	DC Av	Bit HHP	20	120	M223	8.375	SMT					
	Pressure	GPM	Jet Vel	491.54	630.93	384	I-Row	O-Row	DC	Location	Bearings					
	3,050	800	285				1	1	CT	N	X					
	Serial Num	Type	Jets	TFA												
	SN01703	MDSI616V3B	6 x 14 /	0.902												
DRILL STRING	Gauge	Other	POOH Reas													
	0															
	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	83	250	253	250	10,000		0								
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs												
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	19	Drillpipe	RIG	5.5	1	5.5	4.67	30	1,065.06	XT54	XT54	24.7	85,826.194	CYX105	PREM	
	18	Heavy Weight Drillpipe (HWDP)	RIG	5.5	6	5.5	3.25	275.4	1,035.06	XT54	XT54	61.6	85,085.194		CONV	
	17	Crossover	RIG	6.625	1	6.625	2.75	2.4	759.66	NC46	XT54	92	68,120.554			383841A
	16	Drillcollar	RIG	6.25	3	6.25	2.813	89.31	757.26	NC46	NC46	92	67,899.754		SPRL	
	15	Hydro-Mechanical Jar	SJS	4	1	4	3.476	31.16	667.95	XT39	XT39	11.85	59,683.234	S135	PREM	159876
	14	Drillcollar	RIG	6.25	18	6.25	2.813	536.56	636.79	NC46	NC46	92	59,313.988		SPRL	
	13	Crossover	RIG	6.5	1	6.5	2.75	3.64	100.23	NC46	NC50	92	9,950.468			18424814
	12	Filter Sub	SDM	6.75	1	6.625	3	6.87	96.59	NC50	NC50	92	9,615.588			6751030
	11	Float Sub	SDM	6.875	1	6.875	2.875	2.71	89.72	NC50	NC50	92	8,983.548			15090
	10	Stabilizer	RIG	6.25	1	4.75	2.25	6.88	87.01	NC38	NC38	92	8,734.228			16876
	9	Saver Sub	SDM	6.5	1	6.5	3	1.24	80.13	5 1/2 FH	NC50	92	8,101.268			36067
	8	Measurement While Drilling (MWD)	SDM	6.75	1	6.75		30.33	78.89			118.57	7,987.188			8306397
	7	Saver Sub	SDM	6.781	1	6.781	3	1.22	48.56	NC50	5 1/2 FH	92	4,390.96			1900764
	6	Stabilizer	RIG	6.25	1	4.75	2.25	5.28	47.34	NC38	NC38	92	4,278.72			SE51206
	5	Crossover	RIG	6.25	1	6.25	2.25	3.6	42.06	NC50	NC46	92	3,792.96			180023
	4	Drillcollar	RIG	6.25	1	6.25	2.813	29.75	38.46	NC46	NC46	92	3,461.76		SPRL	
	3	Crossover	RIG	7	1	7	2.875	2.56	8.71	XT54	NC50	92	724.76			2211
2	Near Bit Stab.	RIG	8.25	1	6.75	2.813	5.4	6.15	NC46	4 1/2 REG	90.6	489.24			SDT8795	
1	Bit	SMT	8.375	1	8.375		0.75	0.75				0			SN1045	
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	01/02/2026	01/02/2026	SEASONAL	N/A	SEASONAL	2,802	EACH CREW DAILY									
PERSONNEL AND SERVICES INFORMATION	Company	SCC	RIG	SMI	TK3	RIG	TK3	ARM								
	Category	CTRG	RIG	DFMS	OTHR	OTHR	WSC	WSC								
	No. of Persons	14	40	2	1	12	2	1								
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24								
	Operating Hours.	0	24	24	12	12	24	24								
TRUCKS/BOATS	Standby/Tankers															
	F401															
BULK	Drill Wtr.-BBLs	Pot Wtr.-BBLs	Fuel- BBLs	Barite- SX	Bentonite- SX	Cement G-SX										
	N/A	N/A	233	205	138	1070										
REPAIR ASAP	Instrumentation	Other														Reporter

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LIMITED MORNING REPORT

HWYH-1401 DEVELOPMENT DRILLING BI-60

11/22/2025 - 01/27/2026

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Computer, Communication & V-Sat Issues

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UTMN-2364 DEVELOPMENT DRILLING BI-60

11/10/2025 - 02/05/2026

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ADC-67L @ UTMN-2364 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADC-67L	Charge #: (66-24057-2364)	Objective : (MK1 VERTICAL TO KHUFF RESERVOIR AS PRIMARY TARGET, PRE-KHUFF- SECONDARY)		Foreman(s) ABDELKERIM, AHMED REFAAT
	Well UTMN-2364	Wellbores: (0-1) UTMN_2364_1	Engineer ZAHID, SALMAN		Manager NAJIM, KHALID YOUSEF
			THURAYA 0882-167-7 712544	RIG FORMAN VSAT 577-3957	OTHER VSAT 664 8806 S LB IDS
			OTHER VSAT 829 7667 M OH MEDIC	OTHER VSAT 829 7767 A DC	CONTRACTOR /CLERK VSA T 577-3592

Last 24 hr operations CONT. DRLG 12" SIDE TRACK HOLE SECTION UTILIZING PMCD.	Next 24 hr plan CONT. DRLG 12" ST HOLE UTILIZING PMCD TO +/- 10,497 FT (30 FT INTO BJDM)
---	---

Location UTMN-2364 LOCATED 164 KM FROM DHAHRAN MAIN GATE.	Next Location
--	---------------

Current Depth (ft) 6,810	Last Csg Size 13 3/8	MD 4440	TVD 4440	Liner Size	TOL	MD	TVD
-----------------------------	-------------------------	------------	-------------	------------	-----	----	-----

Prev. Depth (ft) 6400	Days Since Spud/Comm (Date) 51.5 (11/20/2025@1700)	Circ % 0	Daily Footage (ft) 410	Distance from DHA M/Gate (KM) 165	Driving Distance from DHA (KM) 164
--------------------------	--	-------------	---------------------------	--------------------------------------	---------------------------------------

Formation Tops	Top Depth	Comments
Formations		
BYDH	4,140	5' SHALLOWER
MDTM	5,044	15' SHALLOWER
SULY	5,544	40' SHALLOWER
HITH	6,168	6' TVD SHALLOWER
ABAR	6,626	4' TVD SHALLOWER
ARBB	6,667	8' TVD SHALLOWER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 0600	1	0-1	12	N	DRLG	CIRC	MPMP	RIG	6400	6400			STUK	963900	PUMPED 300 BBLS 124 PCF MUD CAP FROM BACK SIDE. - OBSD SBP REDUCED TO 330 PSI WHILE PUMPING AND 250 PSI WHEN PUMP OFF.
0600 - 0745	1.75	0-1	12	N	DRLG	D	RSS	SDM	6400	6431			STUK	963900	CONT, DRILLED 12" HOLE WITH RSS DRILLING BHA FROM 6,400 FT TO 6,431 FT, WITH PMCD SYSTEM. - WOB: 15-30 KLBS, RPM: 60 , TQ: 6-18 KFTLBS, FR: 770 GPM, SPP: 2200-2600 PSI. - MAINTAIN PRESSURE AT RCD 250-300 PSI. - PUMPED 100 BBLS HVP EVERY DRILLED JTS , SPOT 100 BBL HVIS ON BTM PRIOR CONNECTION - OBSERVED SHOCKS L3/L2 CONTROLLED PARAMETER TO MATIGAT SAME. - OBSD FREQUENT ERRATIC TQ & HI S&S BACK REAM AND REAM AND ADJUST DRILLING PAR TO CONTROL SAME. - BACK REAM AND REAM DOWN 1 SINGLE PRIOR CONNECTION.
0745 - 0815	0.5	0-1	12	N	DRLG	RR	TRVL	RIG	6431	6431			STUK	963900	RIG SERVICE TOP DRIVE.
0815 - 0845	0.5	0-1	12	N	DRLG	D	RSS	SDM	6431	6440			STUK	963900	CONT, DRILLED 12" HOLE WITH RSS DRILLING BHA FROM 6,431 FT TO 6,800 FT, WITH PMCD SYSTEM. - WOB: 15-30 KLBS, RPM: 60 , TQ: 6-18 KFTLBS, FR: 770 GPM, SPP: 2200-2600 PSI. - MAINTAIN PRESSURE AT RCD 250-300 PSI. - PUMPED 100 BBLS HVP EVERY DRILLED JTS , SPOT 100 BBL HVIS ON BTM PRIOR CONNECTION - OBSERVED SHOCKS L3/L2 CONTROLLED PARAMETER TO MATIGAT SAME. - OBSD FREQUENT ERRATIC TQ & HI S&S BACK REAM AND REAM AND ADJUST DRILLING PAR TO CONTROL SAME. - BACK REAM AND REAM DOWN 1 SINGLE PRIOR CONNECTION.
0845 - 0945	1	0-1	12	N	DRLG	CIRC	MPMP	RIG	6440	6440			STUK	963900	DURING DRILLING @ 6440 FT OBSERVED SBP DROPED TO ZERO PSI. - PUMPED 93 BBLS OF (L.A.M) PHPA FROM BACK SIDE TILL SBP STABILIZED @ 80-100 PSI.
0945 - 0459	19.25	0-1	12	N	DRLG	D	RSS	SDM	6440	6810			STUK	963900	CONT, DRILLED 12" HOLE WITH RSS DRILLING BHA FROM 6,440 FT TO 6,810 FT, WITH PMCD SYSTEM. - WOB: 15-30 KLBS, RPM: 60 , TQ: 6-18 KFTLBS, FR: 770 GPM, SPP: 2200-2600 PSI. - MAINTAIN PRESSURE AT RCD 100-150 PSI. - PUMPED 100 BBLS HVP EVERY DRILLED JTS , SPOT 100 BBL HVIS ON BTM PRIOR CONNECTION - OBSERVED SHOCKS L3/L2 CONTROLLED PARAMETER TO MATIGAT SAME. - OBSD FREQUENT ERRATIC TQ & HI S&S BACK REAM AND REAM AND ADJUST DRILLING PAR TO CONTROL SAME. - BACK REAM AND REAM DOWN 1 SINGLE PRIOR CONNECTION. ** LAST SURVEY: - MD: 6674 FT, INC: 0.14 DEG, AZI: 301.32 DEG, TVD: 6671.01 FT.

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UTMN-2364 DEVELOPMENT DRILLING BI-60

11/10/2025 - 02/05/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
14 Dec 1000	24	680.5	963900		STUK	STBH	BHA	TK3	9273	STRING STUCK AFTER OPENING THE WELL (AFTER KILLING OPERATION) .

Foreman Remarks

THE WELL IS PLANNED TO BE DRILLED AS MK1 VERTICAL PROFILE DEEPENED TO PRE-KHUFF TO EVALUATE ITS DEVELOPMENT IN THE AREA, WITH KHUFF RESERVOIR AS THE PRIMARY TARGET AND PRE-KHUFF AS THE SECONDARY TARGET. THE WELL WILL BE COMPLETED WITH 15K CEMENTED LINER. A SEPARATE SUPPLEMENT WILL BE ISSUED TO COVER THE COMPLETION DETAILS.

=====SPUD MEETING =====

> PRE-SPUD MEETING FOR UTMN-2364 HELD ON 11/17/2025 AT ADC-67, ATTENDED BY RIG TEAM, SLB IDS TEAM, ARAMCO FOREMAN & ARAMCO DE.

=====ARAMCO PERSONNEL=====

>> AHMED AL-ALI #8334174 ARAMCO MATERIAL EXPEDITER ON LOCATION FROM 12/31/2025

>> RAMY ELSHAMY MUD ADVISOR # 8381563 VISITED THE RG ON 01/10/2026

=====IDS/ADC PERSONNEL =====

>> IDS SUPERVISORS: DAY / AHMED - NIGHT / SALAH

>> ADC TOOL PUSHERS: SAJJAD / KHALED

=====LAST CONTRACTOR VISIT, IDS & ADC =====

- ADC HSE MANAGER - 08/27/2025.

- ADC-67 RIG MANAGER - 01/06/2026.

- SLB HSE ENGINEER- 01/03/2026.

- SLB OPERATION MANAGER- 12/22/2025.

- SLB HSE MANAGER- 12/22/2025.

- SLB OPERATION MANAGER- 12/22/2025.

- SLB PROJECT MANAGER- 07/30/2025.

- SLB DRILLING SUP - 01/06/2026.

=====SERVICE COMPANIES =====

>> SINOPEC OPERATOR FOR H2S STANDALONE SENSORS ON LOCATION & COMPLETED R/U FROM 11/17/2025

=====HSE=====

PRE TOUR MEETING :

- DISCUSS PRE TOUR MEETING . (DISCUSS HSE ALERT- 2025-47 / 175-25)

- SHARE CONFINED SPACE ENTRY SAFETY AWARENESS SLIDE..

- DISCUSS IMPORTANCE OF GAS TESTING WHILE ENTERING CS.

- DISCUSS AND REMIND LINE OF FIRE.

- TOPIC OF THE DAY: CONFINED SPACE ENTRY

- EMPOWERMENT OF STOP WORK AUTHORITY / LINE OF FIRE HAZARDS REMINDED

- PARTICIPATING IN STOP CARDS , DISCUSSED STOP CARD WITH CREW.

>> INSPECTION: GAS DETECTION SYSTEM INSPECTION AND CHECK - WEEKLY EYE WASH STATION CHECK.

>> DRILLS:

>> NEAR MISS:

=====AUDITS & INSPECTIONS=====

>> 1ST QSI 2025: TOTAL FINDINGS 24 , OPEN 00.

>> 2ND QSI 2025: TOTAL FINDINGS 29 , OPEN 00.

>> GAP ANALYSIS (SEP-2025): 95 %

>> RHSEI (24-MARCH-2025) : TOTAL FINDINGS 22 , OPEN 0.

>> WCI (24-MARCH-2025) : TOTAL FINDINGS 09 , OPEN 0.

>> CEHA (24-AUG-25) : TOTAL 21, OPEN 0.

>> LPD (15-JAN-25): TOTAL FINDINGS 23 , OPEN 00.

>> PTW & LOTO AUDIT: 94%.

=====SGGDD COST OPTIMIZATION=====

>> KILL MUD: NOT PROVIDED BY SAUDI ARAMCO, LSTK RIG.

>> FRAC TANK: NOT PROVIDED BY SAUDI ARAMCO, LSTK RIG.

>> ACID FOR STUCK PIPE: NOT PROVIDED BY ARAMCO, LSTK RIG.

=====SENSOR OFFSET FROM BIT=====

GAMMA RAY 8.63

D+I 9.50

MVC 34.31

MWD GAMMA RAY 35.48

D+I 37.6

=====MUD RECIEVED FROM ARAMCO FACILITIES=====

>> WBM 93 PCF RECIEVED FROM HRDH MUD PLANT: 2000 BBLs.

>> WBM 100 PCF RECIEVED FROM HRDH MUD PLANT: 500 BBLs.

>> WBM 85 PCF RECIEVED FROM RIG M1212 : 600 BBLs.

>> WBM 81 PCF RECIEVED FROM RIG ADES-799 : 1000 BBLs.

>> WBM 76 PCF RECIEVED FROM RIG ADES-799 : 500 BBLs

>> 07 BARITE BULKER LOADS FROM RIG SP-98 : 137 TON

>> WBM 80 PCF RECIEVED FROM RIG SND-2021 : 1000 BBLs.

>> WBM 99 PCF RECIEVED FROM RIG NBR-575 : 200 BBLs.

=====VACUUM TANKERS=====

>> 01 STANDBY VACUUM TANKER (AJINAH): DRSS # 3000369925 FOR JAN-26

=====DIESEL CONSUMED F/OBM=====

>>TOTAL APPROVED QUANTITY IS 1800 BBLs WHICH WILL BE 9 LOADS. TOTAL REQUESTED 03 LOADS. TOTAL RECEIVED 03 LOADS.

>> DAILY DIESEL CONSUMPTION FOR ENGI(RIG+CAMP): 91 BBLs.

=====WATER WELLS=====

>> WATER WELLS: UTMN-900 / UTMN-940

=====NEXT WELL=====

>> UTMN-3262 (70% PROGRESS) AS PER WELLSITE ENGINEER

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
	0-1	6,485	0.08	198.13	94	6,482	-2.82	20.38	67.51	0.13
	0-1	6,579	0.08	259.39	94	6,576	-2.84	20.36	67.44	0.09
	0-1	6,674	0.14	301.32	95	6,671	-2.82	20.31	67.27	0.1

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11/10/2025 - 02/05/2026

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MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	65 PCF	0	0API	5	0 Volts	3.14	0	62,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	0	0HTHP	73	41	0	21 / 27	NCPOL	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	49	0	10	22	23 / 25	0	240	0								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	124 PCF	0	12API	5	0 Volts	4.04	0	62,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	0	0HTHP	72	23	0	8 / 14	NCPOL	0								
Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total									
50	1	31	23	7 / 8	0	200	0									
MUD TREATMENT																
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	9	4,945	6,810	DP Av	DC Av	Bit HHP	30	100	M423	12	SMT					
	Pressure	GPM	Jet Vel	165.91	263.03	223	I-Row	O-Row	DC	Location	Bearings					
	2,700	770	191				N/A	N/A	N/A	N/A	N/A					
	Serial Num	Type	Jets	TFA												
SA01600	BX716SC	10 x 13 /	1.296													
Gauge	Other	POOH Reas														
N/A																
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	89.5	250	250	240	15,000		89.5								
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs												
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	18	Drillpipe	RIG	5.5	1	5.5	4.67	31	879.27	XT54	XT54	24.7	19,071.307	S135	PREM	
	17	Heavy Weight Drillpipe (HWDP)	RIG	5.5	9	5.5	3.25	278.21	848.27	XT54	XT54	52.51	18,305.607		CONV	
	16	Crossover	RIG	8.25	1	8.25	2.813	3.4	570.06	XT54	6 5/8 REG	1	3,696.8			111
	15	Drillcollar	RIG	8.5	3	8.5	2.813	91.87	566.66	6 5/8 REG	6 5/8 REG	1	3,693.4		SPRL	
	14	Hydraulic Jar	SRT	8	1	8	3	32.68	474.79	6 5/8 REG	6 5/8 REG	1	3,601.53			AH 80678
	13	Drillcollar	RIG	8.5	11	8.5	2.813	334.75	442.11	6 5/8 REG	6 5/8 REG	1	3,568.85		SPRL	
	12	PBL (Multiple Activation By Pass)	MIW	8	1	8	2.813	7.74	107.36	6 5/8 REG	6 5/8 REG	1	3,234.1			
	11	Float Sub	WDS	8	1	8	2.875	3.6	99.62	6 5/8 REG	6 5/8 REG	1	3,226.36			
	10	Float Sub	WDS	8	1	8	2.875	3.8	96.02	6 5/8 REG	6 5/8 REG	1	3,222.76			5373-1-5
	9	Filter Sub	SDM	8	1	8	3	6.14	92.22	6 5/8 REG	6 5/8 REG	1	3,218.96			800-8006
	8	Float Sub	SDM	8.25	1	8	3	2.3	86.08	6 5/8 REG	6 5/8 REG	1	3,212.82			06-00023
	7	Non Magnetic Drill Collar (NMDC)	SDM	8.25	1	8.25	3	25.98	83.78	6 5/8 REG	6 5/8 REG	1	3,210.52		SPRL	V-2063
	6	Stabilizer	SDM	11.875	1	8.25	3	6.85	57.8	6 5/8 REG	6 5/8 REG	1	3,184.54			ATOC-1036
	5	Saver Sub	SDM	8.406	1	8.406	2.813	1.98	50.95	6 5/8 REG	6 5/8 FH	1	3,177.69			5150-1-5
	4	Measurement While Drilling (MWD)	SDM	8.25	1	8.25		24.62	48.97	6 5/8 FH	6 5/8 FH	128	3,175.71			SN5
	3	Saver Sub	SDM	8.406	1	8.406	2.813	1.08	24.35	6 5/8 FH	6 5/8 FH	1	24.35			OFS-11757
2	RSS	SDM	11	1	11		22.24	23.27	6 5/8 FH	6 5/8 REG	1	23.27			786817	
1	Bit	SMT	12	1	12	3	1.03	1.03	6 5/8 REG		1	1.03			SA01600	
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
01/04/2026	01/04/2026	SEASONAL	ONSHORE	SEASONAL	2,756	2 X DAILY										
PERSONNEL AND SERVICES INFORMATION	Company	SUW	RIG	SMI	SNS	TK3	RIG	ARM	TK3	ARM						
	Category	CTRG	RIG	DFMS	H2S	OTHR	OTHR	OTHR	WSC	WSC						
	No. of Persons	14	40	2	1	13	20	2	2	1	Total 95					
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24						
	Operating Hours.	0	24	24	12	12	12	12	24	24						
TRUCKS/BOATS	Standby/Tankers	Others	Others	Others												
	ARAMCO TRUCK (F107)	4X4 AMBULANCE	4X4 ADC CAR	BUS												
BULK	Drill Wtr.-BBLs	Pot Wtr.-BBLs	Fuel- BBLs	Barite- SX	Bentonite- SX	Cement G-SX										
	500	N/A	187	204	35	3250										
REPAIR ASAP	Instrumentation	Other	Reporter													

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LIMITED MORNING REPORT

UTMN-2364 DEVELOPMENT DRILLING BI-60

11/10/2025 - 02/05/2026

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Computer, Communication & V-Sat Issues

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KHRS-461 WORKOVER-3 BI-90

12/15/2025 - 01/16/2026

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ADES-13 @ KHRS-461 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADES-13	Charge #: (61-25051-0461) Wellbores: (0-1) KHRS_461_1	Objective : (3 ESP: REPAIR OR CHANGE OF ELECTRIC SUB- MERSIBLE PUMP)	Foreman(s) MEBARKI, ABDELKARIM / ESSA, ABDULRAHMAN ANWAR / ALAMRI, FAWAZ DHAFAER		
	Well KHRS-461		Engineer Manager AHMED, IRSHAD LAHLAH, AZZEDINE			
	Wellbores: (0-1) KHRS_461_1		THURAYA 0088216777 12823	RIG FORMAN VSAT 577-3977	CONTRACTOR /CLERK VSA T ARAMCO CLE RK / 577-3 590	
			CONTRACTOR /CLERK VSA T TP OFFICE 810-2796			

Last 24 hr operations SET PLUG, CHC, SET BPV, N/D TREE, N/U & P/T BOP, RTRV BARRIERS, UNSET PKR, BH.	Next 24 hr plan CONT, BH, POOH ESP COMPLETION, RIH BAKER NEW ESP COMPLETION.
---	---

Location 248 KM FROM DHAHRAN MAIN GATE, 71 KM NE KHRS GOSP & 150 KM WEST ALHASSA CITY	Next Location
--	----------------------

Current Depth (ft) 9,388	Last Csg Size 9 5/8	MD 4128	TVD 4128	Liner Size 7	TOL 3,904	MD 6,314	TVD 5,218
Prev. Depth (ft) 9388	Days Since Spud/Comm (Date) 1.5 (01/09/2026@1700)	Circ % 0	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 248	Driving Distance from DHA (KM) 248		

Formation Tops Formations	Top Depth	Comments
--	------------------	-----------------

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1	0-1	POST	N	DCOM	SET	PLUGT	NSL	9585	9585			NESR S/L RIH & SET INTERWELL 3-1/2" ME-PLUG @ 5111' (61' BELOW THE PUNCH), P/T TO 1000 PSI, HOLD, R/D S/L.
0600 - 0700	1	0-1	POST	N	DCOM	CIRC	MPMP	RIG	9585	9585			DISPLACE WELL & CONDITION MW IN/OUT TO 63 PCF VISCOUS WATER THRU PUNCH, FLOW CHECK, STATIC.
0700 - 0730	0.5	0-1	POST	N	WH	SET	BPV	RIG	9585	9585			SET 4" BPV & P/T THRU PUNCH TO 1000 PSI, HOLD.
0730 - 0900	1.5	0-1	POST	N	WH	OTH	NA	RIG	9585	9585			HPJSM, R/D SURFACE LINES, DIG OUT CELLAR 2 FT BELOW LANDING BASE FLANGE, FOUND GOOD SUPPORT.
													HPJSM, N/D OLD 4-1/16" X-TREE & TBG BONNET, CHECK TBG HGR THREAD & SERVICE TBG SPOOL TIE DOWN SCREWS.
0900 - 1100	2	0-1	POST	N	WH	ND	TREE	RIG	9585	9585			WELL SECUREMENT: - TBG SIDE: 2 MECHANICAL BARRIERS (3-1/2" ME PLUG @ 5111' & 4" BPV) & 1 NON-MECHANICAL BARRIER 63 PCF KILL FLUID. - TCA SIDE: 2 MECHANICAL BARRIERS (7" PKR & 11" TBG HGR) & 1 NON-MECHANICAL BARRIER 63 PCF KILL FLUID.
1100 - 1530	4.5	0-1	POST	N	BOP	NU	BOP	RIG	9585	9585			HPJSM, N/U 13-5/8" CLASS "A" 5M BOPE STACK & RELATED LINES.
1530 - 1630	1	0-1	POST	N	BOP	NU	BNIP	RIG	9585	9585			HPJSM, N/U BELL NIPPLE AND FLOW LINE.
1630 - 1830	2	0-1	POST	N	BOP	BOPT	BOP	RIG	9585	9585			HPJSM, RTRV 4" BPV, M/U 4-1/2" LANDING JOINT & P/T ALL BOP BREAK OUT CONNECTIONS, OK. - FULL BOP TEST PERFORMED ON TEST STUMP BEFORE SPUD ON 1/4/2026.
1830 - 2330	5	0-1	POST	N	DCOM	RTRV	PLUGT	NSL	9585	9585			HPJSM, R/U NESR S/L EQUIPMENT, P/T PCE TO 2000 PSI, HOLD. - RIH & RTRV INTERWELL 3-1/2" ME PLUG @ 5111', FLOW CHECK, WELL UNDER VACUUM. - RIH & SET INTERWELL 3-1/2" PTP @ 4985' (65' ABOVE PUNCH). - R/D S/L.
2330 - 0430	5	0-1	POST	N	DCOM	HT	TBG	RIG	9585	9585			HPJSM, CONNECT TDS, OPEN TBG HANGER LOCK DOWN SCREW, UNSET 7" BAKER OCTOPUS PKR W/ 80 KLB'S O/P.
0430 - 0459	0.5	0-1	POST	N	DCOM	CIRC	MPMP	RIG	9585	9585			HPJSM, BULLHEAD 1.2 WELLBORE CAPACITY.. ONGOING.

Workover Objectives

Foreman Remarks

> DFC = -5 FT
-----SAFETY-----
> HELD DAILY SAFETY MEETINGS WITH ALL INVOLVED PERSONNEL, DISCUSS JOB TASKS, CREW MEMBERS RESPONSIBILITIES & STRESS ON THE IMPORTANCE OF SWA.
-----AUDIT-----
> QSI (09/30/2025): FINDINGS: 54, CLOSED: 54 & OPEN: 0.
> RHSEI (04/10/2025): FINDINGS: 36, CLOSED: 36 & OPEN: 0.
> WC (05/02/2025): FINDINGS: 06, CLOSED: 06 & OPEN: 0.
> IN-HOUSE RSI (08/01/2025): FINDINGS: 37, CLOSED: 37 & OPEN: 0.
-----ARAMCO POB-----
> ARAMCO FOREMAN ABDULAZIZ N ALDOSARI ID#808941 ON LOCATION.
> ARAMCO ME AHMED, HUSSAIN A ID# 818699 ON LOCATION.
> ARAMCO FCT METAB ALHARBI ID# 818299 ON LOCATION.
> SAOWOD HSE ADVISOR ABDELKADER MESSAOUDI ID # 8369879 ON LOCATION.
-----ADES VISITORS-----

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KHRS-461 WORKOVER-3 BI-90

12/15/2025 - 01/16/2026

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-----NEXT LOCATIONS-----																	
> KHRS-434: KOM HELD BY SND-1201 ON 10/01/2025, STRIP OUT 100%, LOCATION 100%.																	
> KHRS-75: KOM HELD BY SND-1201 ON 10/01/2025, STRIP OUT 100%, LOCATION 100%.																	
> KHRS-531: KOM HELD BY ADES-13 ON 11/24/2025, STRIP OUT 50%, LOCATION 0%.																	
-----MAIN-CAMP-----																	
> MAIN CAMP CENTRALIZED ON KHRS-75 LOCATION (LATITUDE: 25.0165109 / LONGITUDE: 48.0719858 , 19 KM FROM RIG SITE).																	
DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS							
	0-1	9,585	89.14	141	0	5,268	-1112.67	1056.27	5,033.44	1.96							
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM									
	63 PCF	0	OAPI	0	0 Volts	0	9.5	700									
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt									
	80	OHTHP	99	0	0	0 / 0	WTRGEL	0									
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total									
	52	0	0	1	0 / 0	0	400	0									
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM									
	63 PCF	0	OAPI	0	0 Volts	0	9.6	700									
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt									
	80	OHTHP	99	0	0	0 / 0	WTRGEL	0									
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total									
	51	0	0	1	0 / 0	0	400	0									
MUD TREATMENT	DUOVIS-NS		CAUST		BCTRN												
	15 (55LB)		3 (50LBP)		3 (55LB)												
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting										
	01/04/2026	N/A	SEASONAL	N/A	COLD	2,283	PRE TOUR MEETINGS / PRE-SPUD SAFETY MEETING										
PERSONNEL AND SERVICES INFORMATION	Company	BAL	INW	FMC	OTH	RIG	OES	MJH	TUB	RIG	ARM	NSL	OTH	ARM			
	Category	ALS	BRCR	CSR	CTRG	RIG	DFMS	SEC	ISPCT	OTHR	OTHR	SLS	VAC	WSC			
	No. of Persons	7	1	4	18	37	1	8	4	26	3	3	3	4	Total 119		
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24			
	Operating Hours.	2	5	2	0	24	12	0	12	12	12	5	12	24			
TRUCKS/BOATS	Standby/Tankers		Others														
	b947		RIG AMBULANCE 4062/TBB														
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	700		120		59		20		20		0						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																
	V-SAT UPS BATTERY TO BE CHANGED																

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HRDH-1473 WORKOVER-1 BI-60

11/28/2025 - 01/21/2026

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ADES-14 @ HRDH-1473 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADES-14	Charge #: (71-25058-1473)	Objective : (SIDETRACK AND RE-COMplete THE WELL AS A SINGLE LATERAL OIL PRODUCER IN THE TOP GOOD POROSITY OF AD2A)	Foreman(s) PENG, LIU / NAGMOSH, YASIR SAAD
	Well HRDH-1473	Wellbores: (0-2) HRDH_1473_2		Engineer AHMED, IRSHAD
	Wellbores: (0-2) HRDH_1473_2			Manager LAHLAH, AZZEDINE
				THURAYA 8821677712 824
				RIG FORMAN VSAT 013577-398 0
				MOBILE T.PUSHER 0 13-810-278
				CONTRACTOR /CLERK VSA T 013-577-93 58
				CONTRACTOR /CLERK VSA T TOOL PUSHE R 05430132 556

Last 24 hr operations CIRCULATE & CONDITION MUD MEANWHILE WAITING ON HALLIBURTON MPD	Next 24 hr plan CONT. CIRCULATE & CONDITION MUD, R/U HALLIBURTON MPD, FLOW CHECK, POOH & L/D 6-1/8 MTR DRG ASSY.
--	--

Location 269 KM FROM DHAHRAN MAIN GATE, 8.4KM SE FROM HRDH GOSP-3	Next Location
---	---------------

Current Depth (ft) 7,906	Last Csg Size 9 5/8	MD 3853	TVD 3853	Liner Size 7	TOL 1,882	MD 8,341	TVD 6,797
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Prev. Depth (ft) 7580	Days Since Spud/Comm (Date) 34.6 (12/07/2025@1400)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 269	Driving Distance from DHA (KM) 278
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Formation Tops	Top Depth	Comments
Formations		
MDTM	4,707	6 FT SHALLOWER THAN TVD
SULY	5,250	15 FT SHALLOWER TAHN TVD
HITH	5,867	22 FT SHALLOWER THAN TVD
ABAR	6,708	23 FT SHALLOWER THAN TVD
ARBB	6,772	22 FT SHALLOWER THAN TVD
ABBR	6,889	13 FT SHALLOWER THAN TVD
ARBC	6,922	21 FT SHALLOWER THAN TVD
ABCR	7,125	24 FT SHALLOWER THAN TVD
ARBD	7,519	27 FT SHALLOWER THAN TVD

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth	Event depth	Summary of Operations
									Start	End	
0500 - 0700	2	0-2	6 1/8	N	DRLG	CIRC	MPMP	RIG	7906	7906	CIRC AND CONDITION WITH 82PCF CACL POLYMER MUD MEANWHILE PREPARE THE 84PCF CACL POLYMER MUD AND WAITING THE HALLBURTON MPD ARRIVE.
0700 - 1100	4	0-2	6 1/8	N	DRLG	CIRC	MPMP	RIG	7906	7906	DISPLACE WELL TO 84 PCF CACL POLYMER AND CONDITION IN AND OUT SAME.
1100 - 1830	7.5	0-2	6 1/8	N	DRLG	CIRC	MPMP	RIG	7906	7906	EXTEND FLOW CHECK, WELL SLIGHTLY TRICKLING AND RETURN DECREASED F/0.35BPH T/0.30 BPH.
1830 - 2100	2.5	0-2	6 1/8	N	DRLG	CIRC	MPMP	RIG	7906	7906	CIRC ONE BTM UP W/ SLOW CIRCULATING RATE MEANWHILE WAITING ON HALLIBURTON MPD ARRIVE. - MUD IN/OUT = 84 PCF CACL POLYMER MUD
2100 - 2230	1.5	0-2	6 1/8	N	DRLG	CIRC	MPMP	RIG	7906	7906	EXTEND FLOW CHECK, WELL STILL SLIGHTLY TRICKLING W/ 0.36 BPH RETURN. - RATE HAS SLIGHTLY INCREASED SINCE LAST FLOW CHECK. - NO MUD CUT OBSERVED.
2230 - 0130	3	0-2	6 1/8	N	DRLG	OTH	NA	RIG	7906	7906	SHUT-IN WELL AND MONITORED PRESSURE, GRADUALLY INCREASED TO SICP= 240 PSI & SIDPP=205 PSI. - BLEED OFF 50PSI FROM ANNULAR(GET 5LITER RETURN), CHECK MUD WEIGHT OUT=84PCF. - WAITING THE HALLBURTON MPD ARRIVE.
0130 - 0459	3.5	0-2	6 1/8	N	DRLG	OTH	NA	RIG	7906	7906	CONT SHUT-IN WELL AND MONITORED PRESSURE, GRADUALLY INCREASED TO SICP= 320 PSI & SIDPP=230 PSI MEANWHILE PREPARING THE 100PCF KILL MUD AND WAITING THE HALLBURTON MPD ARRIVE.

Workover Objectives

Foreman Remarks

>> ODF CORRECTION: 0 FT
>> TOW: 4515', BOW:4525'
=====

>> SAFETY:
- GOR: 440 SCF/STB & H2S: 0.65%.
- 1/2 LFL= 148 M, 100 PPM= 285 M & 30 PPM= 489 M.
=====

>> DIESEL CONSUMPTION:
- DIESEL CONSUMPTION FOR ENGINES (RIG+CAMP): (DAILY: 28 BBLs / CUMULATIVE FOR CURRENT WELL: 1072 BBLs).
=====

>> ARAMCO POB:
- ARAMCO ME HASSAN ALMUBARAK #820918 ON LOCATION.
- ARAMCO PDP ABDULAZIZ ALJABER #836623 ON LOCATION SINCE 01/05/2026.
=====

>> AUDIT:
- SAWOD IN-HOUSE CONDUCTED ON 11/16/25, OPEN ITEMS: 2 (P3:1 P4:1)
- WCI AUDIT CONDUCTED ON 03/08/25, OPEN ITEMS: 0
- ANNUAL RHSEI 2025 CONDUCTED ON 03/08/2025, OPEN ITEM: 1 (P4)
- INTERNAL 4TH QTR QSI CONDUCTED ON 12/14/2025, OPEN ITEMS: 11 (P2:4 P3:7)
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HRDH-1473 WORKOVER-1 BI-60

11/28/2025 - 01/21/2026

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>> 4 X RAW WATER TANKERS.

>> RENTAL EQUIPMENT ON LOCATIONS:
- NESR 4-3/4" DRLG JAR ON LOCATION SICE 12/15/2025.
- NOV DLR ON LOCATION SINCE 01/08/2025.

>> NEXT LOCATIONS
- HRDH-424: STRIP OUT 0%, LOCATITON READINESS 0%.
- UTMN-330: STRIP OUT 100% , LOCATION READINESS 20%.

ARAMCO VEHICLE SERVICE DETAILS: ARAMCO CAR WITH NUMBER B858 NEXT SERVICE DUE FEB 18, 2026.

>> VISITORS:
- MOSTAFA ANAN ID# 7287464 OES SUPERVISOR VISITED THE RIG.

DAILY SURVEY																						
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM							
	84 PCF		1		3API		3		0 Volts		14.38		9.1		77,000							
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt							
	105		9.8HTHP		80		39		0		8 / 13		WBM-CAC		4							
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total							
	62		1		32		17		9 / 11		0		42,000		14.2							
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM							
	84 PCF		1		2.2API		3		0 Volts		14.38		9.2		77,000							
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt							
	100		9.2HTHP		80		33		0		7 / 10		WBM-CAC		3.2							
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total							
	60		1		26		17		7 / 8		0		42,000		13.6							
MUD TREATMENT																						
	MRBL-F																					
	10 (2200L)																					
BIT DATA	Bit Number		MD In		MD Out		Run Footag		Hours		Average RC		WOB		RPM		IADC		Size		Manufactur	
	8		4,535		7,906		DP Av		DC Av		Bit HHP		15		60		M332		6.125		REED	
	Pressure		GPM		Jet Vel		353.14		N/A		0		I-Row		O-Row		DC		Location		Bearings	
	2,900		310		N/A								N/A		N/A		N/A		N/A		N/A	
	Serial Num		Type		Jets		TFA															
	S322652		SKR613M3D		POOH Reas		N/A															
	Gauge		Other																			
	N/A																					
DRILL STRING	Float		BHA Hrs		String Wt.		Pick Up		Slack Off		Rot. Torque		Jars Serial #		Jars Hrs							
	Y		155		114		170		138		6				0							
	Shock Sub Serial		Shock Sub Hrs		Mud Motor Serial		Mud Motor Hrs															
							0															
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #						
	12	Drillpipe	RIG	4	1	4	3.476	31	3,318.05	XT39	XT39	11.85	63,418.445	S135	PREM							
	11	Heavy Weight Drillpipe (HWDP)	RIG	4	36	4	2.562	1,122.05	3,287.05	XT39	XT39	26.24	63,051.095		CONV							
	10	Drillpipe	RIG	4	57	4	3.476	1,776.57	2,165	XT39	XT39	11.85	33,608.503	S135	PREM							
	9	Heavy Weight Drillpipe (HWDP)	RIG	4	3	4	2.562	93.5	388.43	XT39	XT39	25.1	12,556.149		CONV							
	8	Hydraulic Jar	NPJ	4.75	1	4.75	2.25	29.97	294.93	XT39	XT39	47.5	10,209.299			GE-DJ-00013						
	7	Heavy Weight Drillpipe (HWDP)	RIG	4	6	4	2.562	187.01	264.96	XT39	XT39	26.24	8,785.724		CONV							
	6	Crossover	RIG	4.75	1	4.75	2.25	2.67	77.95	XT39	NC38	49.1	3,878.581			4479						
	5	Gyro MWD	BHI	4.75	1	4.75	2.25	2.53	75.28	NC38	NC38	45	3,747.484			14061875						
	4	Filter Sub	BHI	4.75	1	4.75	2.125	5.67	72.75	NC38	NC38	36.5	3,633.634			15902215						
	3	Measurement While Drilling (MWD)	BHI	4.75	1	4.75	2.688	35.43	67.08	3-1/2" IF	3-1/2" IF	53.21	3,426.679			ZDHP13433723						
	2	Mud Motor	BHI	5	1	5	4.764	31.07	31.65			46.7	1,541.449			15063114						
	1	Bit	REED	6.125	1	6.125		0.58	0.58			156	90.48			S322652						
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting									
	12/24/2025		ACCUMULATOR DRILL		SEASONAL		N/A		SEASONAL		2,003		TOUR MEETING									
PERSONNEL AND SERVICES INFORMATION	Company		OTH		BHI		RIG		OES		RIG		ARM		OTH		ARM		Total			
	Category		CTRG		DPDS		RIG		DFMS		OTHR		OTHR		VAC		WSC		85			

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Username: YUAYANAL
 Database: EPPR
 Print Date: 01/11/2026 06:28
 Report ID: OPERLMTDMRREP

HRDH-1473 WORKOVER-1 BI-60
 11/28/2025 - 01/21/2026

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	No. of Persons	15	3	40	2	17	2	4	2	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	
	Operating Hours.	0	24	24	24	24	12	12	24	
TRUCKS/BOATS	Standby/Tankers B858	Others 1 X AMBULANCE			Others 4 X RAW WATER TANKERS					
BULK	Drill Wtr.-BBLS 2000	Pot Wtr.-BBLS 300	Fuel- BBLS 340		Barite- SX 56		Bentonite- SX 80		Cement G-SX 1000	
REPAIR ASAP	Instrumentation		Other							Reporter
	Computer, Communication & V-Sat Issues									

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NEW RIG MOBILIZATION BI-MOB

12/08/2025 - 02/01/2026

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ADES-144 @ *MOBILIZATION* Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADES-144	Charge #: () Wellbores: 	Objective : (MOBILIZATION)	Foreman(s) BOULABEIZ, MOHAMED LOTFI / ALGHAMDI, FAHAD ABDULAZIZ / ALGARNI, OSAMA MOHAMMED
	Well *MOBILIZATION*			Engineer Manager ALAMOUDI, HUSSAIN AHMED SAMARKANDY, ABDULRAHMAN SAMEH
	Wellbores:			THURAYA 00-882-167 -771-1115
				RIG FORMAN VSAT 013-577-35 82
				OTHER VSAT 013-572-55 29
				CONTRACTOR /CLERK VSA T 013-810-27 65
				CONTRACTOR /CLERK VSA T 013-810-27 60

Last 24 hr operations
MOBILIZE & R/U ADES-144 AT HWYH-1295.

Next 24 hr plan
MOBILIZE & R/U ADES-144 AT HWYH-1295.

Location
HWYH-1295, 10.97 KM SW HRDH GAS PLANT.

Next Location

Current Depth (ft)
0

Last Csg Size

MD

TVD

Liner Size

TOL

MD

TVD

Prev. Depth (ft)
0

Days Since Spud/Comm (Date)
0 (@)

Circ %

Daily Footage (ft)

Distance from DHA M/Gate (KM)

Driving Distance from DHA (KM)

Formation Tops
Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24		PRE	M	MAIN	RM	NA	RIG					HPJSM WITH RIG CREW & THIRD-PARTY IN REGARD TO CONT. R/UP OPERATIONS: >DRESS MAST WITH ALL POWER CABLES, CCTV CAMERAS, LIGHTS, CHECK LIGHT WORKING . >INSTALL 4 MUD PUMP DC MOTORS, ALIGNMENT ALL, WORK ON DRESS WITH CHAIN. >CONT. TO CLOSE OUR PCI FINDING REPORT. >CLEAN AND HOUSEKEEPING AROUND RIG >WELD 2 PAD AYES ON MONKEY BOARD UNDER ENGINEERING & OIM SUPERVISION AND INSPECTED AND PERFORM LOAD TEST >CONT. INSPECTION DRILL PIPE. >CONT. INSPECTIONS WITH VELOSI ON LOCATION >CHECKED THE MUD PUMPS AND REPLACED THE PARTS >CONT. WORK ON ALL MUD GUN ON MUD TANKS TO CLEAN AND REPAIRER (ISSUE PO FOR 5 SWIVEL KIT). >CONT. INSPECTION LIFTING GEAR, MPI, UT, BORESCOPE. >START CAT IV FOR HANDLING TOOLS. >OIM FSE FINISH CHECK MAST AND SUBBASE. >DROP OBJECT ON MAST AND SUBBASE DONE ALL POINT CLOSE 100% >REMOVE OLD MGS FROM SKID AND PREPARE TO INSTALL NEW ONE UNDER SUPERVISION OF ENGINEERING TEAM. >FINISH MONKEY BOARD WIND WALL. >CHECK MAST FOR RAISING UP >CONNECT PASON SYSTEM WAITING TECH TO ACTIVATE SYSTEM. >POWER ON CAMERA SYSTEM WAITING FOR CAMERA TO INSTALL ON TOP OF STP OFFICE >INSTALL 2-MAN RIDER ON RIG FLOOR. >CHECK AND GREASE DWS. MECHANIC DAILY ACTIVITY: >WORKING ON MAIN ENGINE #1 RADIATOR, MAKE NEW CONNECTIONS >GREASE DW >WORK ON MAIN ENGINE #1-2-3 MUFFLER ELECTRICIAN DAILY ACTIVITY: >RUN AND CONNECT RT CABLE >RUN CAMERA CABLE AND START CCTV MONITOR, START 3 EACH CAMERA, WAITING FOR THE CAMERA ON TOP OF STP OFFICE >CLOSE ALL DROPS ITEMS >RIG UP PASON SYSTEM, NEED TECHNICIAN THE SYSTEM NOT STARTING. * R/M 100% & R/U 53%. * RIG MOVE EQUIPMENT: 2 CRANES , 1 FORKLIFTS. * DISTANCE FROM ADES TO WELL HWYH-1295 : 222 KM. ----- - DAYS SINCE START MOBILIZATION: 34 DAYS. - EXPECTED SPUD DATE 2/5/2026.

Foreman Remarks

--- RIG MOBILIZATION FROM ADES 800 YARD TO HWYH-1295 ---

--- RIG VISITS ---

ADES SUPERINTENDENT MICHAEL LOVE ON LOCATION SINCE 01/08/2025

DAILY SURVEY	
MUD DATA	
MUD	
TREATMENT	

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NEW RIG MOBILIZATION BI-MOB

12/08/2025 - 02/01/2026

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BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		N/A		N/A		N/A		9,019		N/A				
PERSONNEL AND SERVICES INFORMATION	Company			RIG		RIG		RIG		ARM		Total 49					
	Category			RIG		MED		OTHR		WSC							
	No. of Persons			35		1		10		3							
	Personnel on Loc. Hrs.			24		24		24		24							
	Operating Hours.			24		24		12		24							
TRUCKS/BOATS	Standby/Tankers																
	N/A																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		N/A		N/A		N/A		N/A						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																
	IT TEAM TO INSTALL ARAMCO ASSETS.																

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HWTH-141 WORKOVER-4 BI-60

01/09/2026 - 02/24/2026

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ADES-158 @ HWTH-141 Limited Morning Report for 01/11/2026

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	Well HWTH-141	Wellbores: (0) HWTH_141_0		Engineer AKBAR, KITOS GEMINI
	Wellbores: (0) HWTH_141_0			Manager ABADA, YASSINE
				THURAYA +88-216-77 7-11-295
				RIG FORMAN VSAT 5773974
				OTHER VSAT 5779355
				CONTRACTOR /CLERK VSA T 5773586/(CLERK)

Last 24 hr operations
RIG DOWN ON HWTH-143 & R/M & R/U ON HWTH-141.

Next 24 hr plan
RIG DOWN ON HWTH-143 & R/M & R/U ON HWTH-141.

Location
THE WELL IS LOCATED 0.582 KM S30E OF HWTH-53 AND 0.582 KM N31E OF HWTH-28

Next Location

Current Depth (ft) 0	Last Csg Size 7	MD 9097	TVD 6360	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 504	Driving Distance from DHA (KM) 504
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Formation Tops
Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1	0	PRE	N	RM	PJSM	NA	RIG	9079	9079			HOLD SAFETY MEETING WITH RIG CREW AND ALL PERSONNEL INVOLVED IN RIG UP FOR SAFE WORK PRACTICES. DISCUSS STOP WORK AUTHORITY, FALL PROTECTION DURING WORK AT HEIGHT, DROP OBJECTS RISK, POTENTIAL HAZARDS, JSA & RISK ASSESMENT.
													R/D ON HWTH-143, R/M & R/U ON HWTH-141. - R/D ON HWTH-143 : 55 % - R/M TO HWTH-141 : 35 % - R/U ON HWTH-141 : 10 % =====
													** RIG MOVE SUMMARY: - RIG MOVE DISTANCE: 10.5 KM. - LOADS MOVED TODAY: 30 LOADS. - LOADS PRE-MOVED: 00 LOADS. - TOTAL LOADS: 70/200 LOADS. - DAYS SINCE RIG RELEASED: 2.58 DAYS. - RIG RELEASED FROM HWTH-143, ON 01/08/2026 @ 15:00 HRS. =====
0600 - 0459	23	0	PRE	N	RM	RM	NA	RIG	9079	9079			** RIG MOVE ACTIVITIES. =====
													- RIG DOWN MONKEY BOARD - STRING OUT DRILLING LINE - DISCONNECT MAST RAISING LINE - HPJSM , UNPIN MAST SAFELY - REMOVE RIG FLOOR PLATES AROUND DRAW WORK - LOAD SHALE SHAKER , TRIP AND INTERMEDIATE TANK - DISCONNECT AND LOAD HOPPER SKID - RIG DOWN GRASSHOPPER - LOAD KOOMEY UNIT, SUITCASE, AND BOP
													** RIG MOVE EQUIPMENT =====
													- ALL EQUIP. CERTS AND OPERATORS LICENSE CHECKED - OK. - ON LOCATION: 5 X CRANE, 2 X FORKLIFT, 50 X FB, 2 X TRUCK PUSHER, 2 X RIGGER ONE.
													** WELL HWTH-141: RUN S/L 2.867" G.C TAG X-NIPPLE @ 4,254' AND SECURED WELL WITH 3-1/2" SLB TBG SIM PLUG @ 500' AND P/T TBG TO 1000 PSI, OK ON 01/08/2026 AT 15:00 HRS.

Workover Objectives

Foreman Remarks

===== WELL-141 DRILLING LATERALS=====

L-0-2: TOW: 4450' , BOW: 4459' TD: 9197' MD/6349 VD (UNAYZAH-A FORMATION).

===== ARAMCO PERSONNEL ON LOCATION =====

- ARAMCO RIG CLERK AKRAM KHAN #8437843 ON LOCATION SINCE 03/11/2025'

- PDP ABDULRAHMAN MUJAMMAMI # 836450 ON LOCATION SINCE 01/05/2026.

- SA FCT SULTAN ALDOSSARY # 818255 ON LOCATION SINCE 01/05/2026.

- MUJAHDEEN ON LOCATION.

===== RIG VISIT =====

- N/A.

===== SAFETY & DRILLS =====

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HWTH-141 WORKOVER-4 BI-60

01/09/2026 - 02/24/2026

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* NEAR MISS IN SLS: 0.
* DRILLS : 0.
* SAFETY ALERTS: 1.
===== AUDIT =====
*1ST RSI 2025 (2/20/2025) : FINDINGS:31, CLOSED: 31 & OPEN: 0.
*3RD QSI 2025 (7/31/2025) : FINDINGS : 35 , CLOSED: 34 & OPEN:1
*4TH QSI 2025 (12/2/2025) : FINDINGS : 38 , CLOSED:35 & OPEN:1
===== RENTAL TOOL ON LOCATION =====
-
===== NEXT WELL =====
- WELL NAME: DYBN-702.
===== ARAMCO VEHICLE =====
- ARAMCO VEHICLE H721 ON LOCATION.
===== NO RADIO COVERAGE, D&WO ECC DAILY CHECK FOREMAN OFFICE TELEPHONE. =====
===== WATER TANKERS =====
- 3 X WATER TANKERS DRSS# 3000348104 FROM 11/01/2025 & 1 X SPRAY TANKER DRSS# 3000348165 FROM 10/01/2025.

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		NORMAL		N/A		SEASONAL		3,455		N/A				
PERSONNEL AND SERVICES INFORMATION	Company			LIG	RIG	GDF	MJH	RIG	ARM	OTH	ARM	Total 88					
	Category			CTRG	RIG	DFMS	SEC	OTHR	OTHR	VAC	WSC						
	No. of Persons			16	38	1	8	12	3	8	2						
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24						
	Operating Hours.			0	12	12	12	12	12	21	24						
TRUCKS/BOATS	Standby/Tankers			Others			Others										
	H721			1 x spray tanker.			3 x WATER tankerS.										
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		593		N/A		N/A		900						
REPAIR ASAP	Instrumentation			Other												Reporter	
	Computer, Communication & V-Sat Issues																

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SDGM-1808 DEVELOPMENT DRILLING BI-60

12/31/2025 - 02/17/2026

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ADES-799 @ SDGM-1808 Limited Morning Report for 01/11/2026

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	Well SDGM-1808	Wellbores: (0) SDGM_1808_0		Engineer ABOUHAMED, MOUSTAFA MAHMOUD ABDELMONGY
				Manager ABADA, YASSINE
				THURAYA 88-216-777 1-3961
				RIG FORMAN VSAT 578-4860
				OTHER VSAT 578-4149 (FCT)
				OTHER VSAT 578-4324 (ARAMCO CLE RK)
				OTHER VSAT 810-2788 (ADES-TP)
				FAX VSAT 8821677713 961

Last 24 hr operations
CONT. R/U RIG ON SDGM-1808.

Next 24 hr plan
CONT. R/U RIG ON SDGM-1808.

Location
THE WELL IS LOCATED 0.367 KM N55W OF SDGM-1350 AND 0.452 KM N63W OF SDGM-1121.

Next Location

Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
--------------------------------	---------------	----	-----	------------	-----	----	-----

Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 113	Driving Distance from DHA (KM) 110
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Formation Tops
Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0530	0.5	0	PRE	N	MAIN	PJSM	NA	RIG	0	0			R/U RIG ON SDGM-1808. - R/U PROGRESS : 52%. ***** ** RIG UP ACTIVITIES:- - PERFORMED MODIFICATION/REPAIRS ON MAST UNDER OEM(LOADMASTER) SUPERVISION AS THE LATEST CONDITIONAL SURVEY & REPROT UNDER REVIEW BY DOECD/SME. - PERFORM REPAIR FOR TDS GUIDE RAIL BAR WELDING AREA UNDER NOV OEM SUPERVISION. - GENERAL HOUSEKEEPING AND CLEAN THE MAST/SUB-BASE. - P/T FLARE LINES TO 1200 PSI. - REPLACED FAULTY WATER TRANSFER PUMP. - FIXED BROKEN SHALE SHAKER SCREEN FRAME. - PERFORM DROP SURVEY. - REARRANGE CHEMICAL YARD. - PWS PERFORM INSPECTION FOR 24", 18-5/8", 13-3/8 & 9-5/8" CSG (ONGOING). - CONT. R/U CASCADE SYSTEM. - HYDRO-TEST MUD TANKS. - MIXING 2000 BBLs OF SPUD MUD (ONGOING). - RIG MECHANIC INSTALL PRE-CLEANER FOR ALL ENGINES AIR FILTER (ONGOING). - PERFORM BOP REGULAR VISUAL INSPECTION AND MAINTENANCE (ONGOING). - RIG WELDER WORK TO COMPLETE HANDRAILS SECURING SOCKETS (ONGOING). - SUSPEND ALL CRITICAL LIFTING OPERATIONS DURING NIGHT TIME. - RIG RELEASE FROM SDGM-1517 ON 12/ 30 /2025 @ 15:00 HRS. - DAYS SINCE RIG RELEASE: 11 DAYS. - EXPECT RIG SPUD ON 01/15/2026.
0530 - 0459	23.5	0	PRE	N	MAIN	RU	NA	RIG	0	0			

Foreman Remarks

=====WELL OBJECTIVE =====
WELL SDGM-1808 WILL BE DRILLED AS A SINGLE LATERAL, TUBINGLESS, HORIZONTAL ARBD POWER WATER INJECTOR AND OPEN HOLE COMPLETION ON 7" INJECTION TREE.
=====ERP =====
- SDGM-1808 IS LOCATED IN A NON-POPULATED AREA.
- THIS WELL IS NOT LOCATED IN SHALLOW GAS AREA FOR THE TOP HOLE SECTIONS . THE DIVERTER WILL NOT BE USED FOR THE SURFACE HOLE SECTIONS. SHALLOW GAS IS EXPECTED ACROSS HITH FORMATION. BOP WILL BE ALREADY INSTALLED BEFORE PENETRATING THIS FORMATION.
- GOR = 571 SCF/BBL, H2S CONC. = 2.08 SCF/BBL
- RER: 1/2 LFL = 76 M, 100 PPM = 281 M, 30 PPM = 526M.
- STAGING AREA 1 COORDINATES: N 25.701606 E 49.367298.
- STAGING AREA 2 COORDINATES: N 25.681438 E 49.378876.
- NEAREST HOSPITAL: AL-MOUSA MOH HOSPITAL @ 50 KM.
- RELIEF WELLS: A. SDGM-740 (PWI): 1.5 KM (NE), B. SDGM-1157 (GAS): 2.0 KM (NW).
- RIG HAS RADIO COVERAGE.
===== WELL DATA =====
- 24" CSG PLAN/ ACTUAL : 120'/XXX'
- 18-5/8" CSG PLAN / ACTUAL : 645' / XXX' (50' TVD INTO RUS)
- 13-3/8" CSG PLAN / ACTUAL : 2,815' / XXXX' (50' INTO AHMADI)
- 9-5/8" CSG PLAN / ACTUAL : 4,503' / XXXX' (300' INTO BYDH)
- 7" CSG PLAN / ACTUAL : 8,328' MD 7,052' TVD /XXXX' MD XXXX' TVD (30' TVD INSIDE AD2A) .
- 6-1/8" OH LATERAL SEC TD DEPTH PLAN/ ACTUAL: 12,290' MD 7,138' TVD/ XXXX' MD XXXX' TVD.
===== ARAMCO PERSONNEL =====
===== SAFETY & DRILLS =====
- NEAR MISS IN SLS: .
- DRILLS : .
- SAFETY ALERTS:

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SDGM-1808 DEVELOPMENT DRILLING BI-60

12/31/2025 - 02/17/2026

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=====JOURNEY MANAGEMENT PLAN =====
- RIG LOCATION: 113 KM FROM DHARAN MAIN GATE, DRIVING ON DHAHRAN-ALAHSAA ROAD PASSING BY SAUDI CEMENT COMPANY AND FOLLOW SIGN BOARDS.
- ALL VEHICLES SHOULD ACTIVATE JMP & FOLLOW APPROVED ROAD AND SIGN BOARD WITH NO SHORTCUT.
- SKID ROAD IS 10 KM.

=====NEXT WELL=====

- ABQQ-740 (100 % READY)

=====WATER WELL=====

-WATER SUPPLY WELL IS SDGM-3515.

===== SERVICE COMPANIES ON LOCATION =====

- ONE MUD ENG ON LOCATION SINCE 10/06/2025.

=====RENTAL TOOLS=====

N/A

=====ARAMCO VEHICLE =====

- ARAMCO VEHICLE E910 ON LOCATION PM HAS BEEN COMPLETED ON 11-17-2025 / NEXT PM SCHEDULED ON JAN-17-2026.

=====RIG VISITS =====

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test	BOP Drills		Wind	Sea		Weather		DSLTA	Safety Meeting							
	N/A	N/A		NORMAL	N/A		SEASONAL		2,517	PTSM							
PERSONNEL AND SERVICES INFORMATION	Company			OTH	RIG	GDF	PW	RIG	ARM	Total 92							
	Category			CTRG	RIG	DFMS	ISPCT	OTHR	WSC								
	No. of Persons			17	39	1	4	30	1								
	Personnel on Loc. Hrs.			24	24	24	24	24	24								
	Operating Hours.			0	0	24	0	0	24								
TRUCKS/BOATS	Standby/Tankers			Others			Others										
	E910			AMBULANCE 3629 VXB			BUS										
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	1000		1000		522		N/A		N/A		3000						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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NEW RIG MOBILIZATION BI-MOB

01/01/2021 - 01/21/2026

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ADES-889 @ *MOBILIZATION* Limited Morning Report for 01/11/2026

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	Well *MOBILIZATION*	Wellbores:		THURAYA 0088216777 12624 RIG FORMAN VSAT 576-3773 CONTRACTOR /CLERK VSA T 576-5693

Last 24 hr operations GENERAL RIG UP AT HRDH-2166.	Next 24 hr plan GENERAL RIG UP AT HRDH-2166.
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Location THE WELL IS LOCATED 0.1 KM S89E OF HRDH-2126 AND 0.542 KM N22E OF HRDH-2163.	Next Location
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Current Depth (ft) 13,990	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 13990	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24		PRE	M	MAIN	RU	NA	RIG					CONT. RIG UP ON HRDH-2166. RIG UP : 97%. >> PCI AUDIT COMPLETED ON 01/09/2026. >> WORK TO CLOSE PCI OPEN ITEMS, ONGOING. >> TUBULARS INSPECTION, ONGOING. >> PRESSURE TEST BOP 300 PSI LOW 10,000PSI HIGH. >> PRESSURE TEST SURFACE LINE, GROUND MANIFOLD, STANDPIPE MANIFOLD, CHOKE MANIFOLD. >> RIG STARTED MOBILIZATION ON 21 NOV 2025.

Foreman Remarks

=====SAFETY & DRILLS=====

>> DRILLS: NONE.
>> NEAR MISS: 0; MTD TOTAL : 0.
>> SWA: 2.
>> DISCUSSED: HSE ALERT 175-25 - SLIP AND FALL WHILE OPERATING VALVE.

=====ARAMCO PERSONNEL ON LOCATION=====

>> HSE ADVISOR PRAMOD SAWANT # 8056971 ON LOCATION SINCE 12/27/2025.

=====THIRD PARTY PERSONNEL & EQUIPMENT=====

>> OES MUD ENG. ON LOCATION.

===== RIG VISIT=====

=====CLOSED LOOP SYSTEM =====

>> IMPLEMENTING CLOSED LOOP SYSTEM BY USING 3-SIDE BIN ONLY.
>> WATER PIT & WASTE PIT ARE NOT IN USE "DRY".
>> USING CMT & CUTTING PITS WITH PLASTIC LINER.
>> PITLESS LOCATION GUIDELINE: (Y)

=====MISC=====

=====NEXT WELLS=====

NEXT WELL: HRDH-2166, PRESET UNZ-B/C, PRE-WO MEETING IS DONE. STRIP-OUT 100%. LOCATION READY 100%. WOCP IS APPROVED.
2ND NEXT WELL: HRDH-2182, DEVIATED UNZ-B/C, PRE-WO MEETING IS DONE. STRIP-OUT 0%. LOCATION READY 0%. WOCP IS ON-GOING.
3RD NEXT WELL: HRDH-674, DEVIATED UNZ-B/C, PRE-WO MEETING IS REQUIRED. STRIP-OUT 0%. LOCATION READY 0%. WOCP IS ON-GOING.

=====REMARKS=====

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test N/A	BOP Drills N/A		Wind N/A		Sea N/A		Weather N/A		DSLTA 2,610		Safety Meeting N/A				
PERSONNEL AND SERVICES INFORMATION	Company			TGC	RIG	OES	RIG	ARM	ARM	Total 92						
	Category			CTRG	RIG	DFMS	OTHR	OTHR	WSC							
	No. of Persons			17	41	1	30	2	1							
	Personnel on Loc. Hrs.			24	24	24	24	24	24							
	Operating Hours.			0	12	12	0	0	12							

LIMITED MORNING REPORT

Username: YUAYANAL
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Report ID: OPERLMTDMRREP

NEW RIG MOBILIZATION BI-MOB

01/01/2021 - 01/21/2026

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TRUCKS/BOATS	Standby/Tankers				
	N/A				
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX
	N/A	N/A	N/A	N/A	N/A
REPAIR ASAP	Instrumentation				Other
	Computer, Communication & V-Sat Issues				Reporter

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MRJN-318 WORKOVER-1 BI-60

10/09/2025 - 01/15/2026

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ADM-261 @ MRJN-318 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADM-261	Charge #: (71-25073-0318)	Objective : (RE-ENTRY SIDETRACK)	Foreman(s) BAIN, IAIN / ABDEEN, KHALED FOUAD
	Well MRJN-318	Wellbores: (0-1) MRJN_318_1		Engineer JAYPRAKASH, GIRISH / ALGHAMD, YASSER SAEED
	Wellbores: (0-1) MRJN_318_1			Manager OTAIF, HASSAN WAFI
				THURAYA 88216-777- 11416
				RIG FORMAN VSAT 378-7463
				OTHER VSAT 378-7464 RADIO ROOM
				RIG FORMAN VSAT 378-7463
				CONTRACTOR / CLERK VSA T 378-7467 C LERK

Last 24 hr operations RUN UPPER PDHMS AND GAS LIFT 4-1/2" COMPLETION.	Next 24 hr plan CONTINUE RUN UPPER PDHMS AND GAS LIFT 4-1/2" COMPLETION, SET HALL 7" AHR PKR, SHEAR PBR. SPACE OUT. RUN HALL WRSSSV.
---	--

Location MRJN-46/51	Next Location
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Current Depth (ft) 15,291	Last Csg Size 9 5/8	MD 9100	TVD 6823	Liner Size 7	TOL 6,984	MD 10,781	TVD 6,806
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Prev. Depth (ft) 15291	Days Since Spud/Comm (Date) 86.2 (10/17/2025@0130)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 243	Driving Distance from DHA (KM)
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Formation Tops Formations MJ02 MJ03 MJ04 MKFJ	Top Depth 7,305 7,447 7,924 8,160	Comments 6619 FT TVD (3 FT DEEP) 6655 FT TVD (2 FT DEEP) 6719 FT TVD (38 FT DEEP) 6733 FT (2 FT DEEP)
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1	0-1	EOW	C	COMP	HT	PDHMS	SCP	15291	15291			P/U & M/U X-OVER 3-1/2" 9.2# T.BLUE BOX X 4-1/2" N-VAM PIN, 1 JOINT 3-1/2" 9.2# L-80 T.BLUE TBG, X-OVER 3-1/2" 9.2# T.BLUE PIN X 4-1/2" N-VAM BOX, LOWER SLB 4-1/2" PDHMS ASSY, 1 JOINT 4-1/2" 12.6# L-80 N-VAM TUBING. TRIP TANK RUNNING, WELL STATIC.
0600 - 0645	0.75	0-1	EOW	C	COMP	DTU	DRFT	SLL	15291	15291			R/U SLB SLICKLINE AND PERFORM THE FOLLOWING: - RUN 3.833" DRIFT TAG X-OVER AT 65 FT, POOH - RUN 2.867" DRIFT TAG XN-NIPPLE AT 231 FT, POOH - R/D SLICKLINE, TRIP TANK RUNNING, WELL STATIC.
0645 - 0915	2.5	0-1	EOW	C	COMP	HT	PDHMS	SCP	15291	15291			SLB CONNECT PDHMS CABLE TO LOWER GAUGE, PRESSURE TEST CONNECTION TO 5,000 PSI - GOOD TEST, SECURE GAUGES ON MANDREL. TRIP TANK RUNNING, WELL STATIC.
0915 - 1015	1	0-1	EOW	C	COMP	HT	PDHMS	SCP	15291	15291			P/U & M/U 2 X JOINTS 4-1/2" 12.6# L-80 N-VAM TUBING, UPPER SLB 4-1/2" PDHMS ASSY, 1 X JOINT 4-1/2" 12.6# L-80 N-VAM. TRIP TANK RUNNING, WELL STATIC.
1015 - 1100	0.75	0-1	EOW	C	COMP	DTU	DRFT	SLL	15291	15291			R/U SLB SLICK LINE AND DRIFT WITH 3.833" AND TAG X.OVER AT 209 FT. R/D SLICK LINE.
1100 - 1330	2.5	0-1	EOW	C	COMP	HT	PDHMS	SCP	15291	15291			SLB CONNECT PDHMS CABLE TO UPPER GAUGE, PRESSURE TEST CONNECTION TO 5,000 PSI - GOOD TEST, SECURE GAUGES ON MANDREL. TRIP TANK RUNNING, WELL STATIC.
1330 - 1400	0.5	0-1	EOW	C	COMP	HT	GVLV	SCP	15291	15291			M/U SLB 3-1/2" GLM ASSEMBLY #1 COMPLETE WITH 4-1/2" 12.6# PUPS AND X-OVERS (DUMMY VALVE FITTED).
1400 - 1500	1	0-1	EOW	C	COMP	RPCS	SMCOM	BCR	15291	15291	427	910	RIH ON 12 JOINTS 4-1/2" 12.6# L-80 N-VAM TUBING UTILIZING BAKER JAM UNIT FOR MAKE UP. X-COUPLING CLAMPS FITTED EACH JOINT. - ALL JOINTS DRIFTED & FLUSHED IN V-DOOR. - TRIP TANK RUNNING, WELL STATIC.
1500 - 1545	0.75	0-1	EOW	C	COMP	DTU	DRFT	SLL	15291	15291			R/U SLB SLICKLINE, DRIFT TUBING WITH 3.833" TO 489 FT, POOH & R/D SLB SLICKLINE.
1545 - 1615	0.5	0-1	EOW	C	COMP	HT	GVLV	SCP	15291	15291			M/U SLB 3-1/2" GLM ASSEMBLY #2 COMPLETE WITH 4-1/2" 12.6# PUPS AND X-OVERS (DUMMY VALVE FITTED).
1615 - 1730	1.25	0-1	EOW	C	COMP	RPCS	SMCOM	BCR	15291	15291	932	1617	RIH ON 17 JOINTS 4-1/2" 12.6# L-80 N-VAM TUBING UTILIZING BAKER JAM UNIT FOR MAKE UP. X-COUPLING CLAMPS FITTED EACH JOINT. - ALL JOINTS DRIFTED & FLUSHED IN V-DOOR. - TRIP TANK RUNNING, WELL STATIC.
1730 - 1815	0.75	0-1	EOW	C	COMP	DTU	DRFT	SLL	15291	15291			R/U SLB SLICKLINE, DRIFT TUBING WITH 3.833" TO 691 FT, POOH & R/D SLB SLICKLINE.
1815 - 1845	0.5	0-1	EOW	C	COMP	HT	GVLV	SCP	15291	15291			M/U SLB 3-1/2" GLM ASSEMBLY #3 COMPLETE WITH 4-1/2" 12.6# PUPS AND X-OVERS (DUMMY VALVE FITTED).
1845 - 2000	1.25	0-1	EOW	C	COMP	RPCS	SMCOM	BCR	15291	15291	1639	2400	RIH ON 19 JOINTS 4-1/2" 12.6# L-80 N-VAM TUBING UTILIZING BAKER JAM UNIT FOR MAKE UP. X-COUPLING CLAMPS FITTED EACH JOINT. - ALL JOINTS DRIFTED & FLUSHED IN V-DOOR.

LIMITED MORNING REPORT

Username: YUAYANAL
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Print Date: 01/11/2026 06:28
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MRJN-318 WORKOVER-1 BI-60

10/09/2025 - 01/15/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													- TRIP TANK RUNNING, WELL STATIC.
2000 - 2045	0.75	0-1	EOW	C	COMP	DTU	DRFT	SLL	15291	15291			R/U SLB SLICKLINE, DRIFT TUBING WITH 3.833" TO 767 FT, POOH & R/D SLB SLICKLINE.
2045 - 2115	0.5	0-1	EOW	C	COMP	HT	GVLV	SCP	15291	15291			M/U SLB 3-1/2" GLM ASSEMBLY #4 COMPLETE WITH 4-1/2" 12.6# PUPS AND X-OVERS (DUMMY VALVE FITTED).
2115 - 2345	2.5	0-1	EOW	C	COMP	RPCS	SMCOM	BCR	15291	15291	2424	3674	RIH ON 31 JOINTS 4-1/2" 12.6# L-80 N-VAM TUBING UTILIZING BAKER JAM UNIT FOR MAKE UP. X-COUPLING CLAMPS FITTED EACH JOINT. - ALL JOINTS DRIFTED & FLUSHED IN V-DOOR. - TRIP TANK RUNNING, WELL STATIC.
2345 - 0030	0.75	0-1	EOW	C	COMP	DTU	DRFT	SLL	15291	15291			R/U SLB SLICKLINE, DRIFT TUBING WITH 3.833" TO 1,256 FT, POOH & R/D SLB SLICKLINE.
0030 - 0100	0.5	0-1	EOW	C	COMP	HT	GVLV	SCP	15291	15291			M/U SLB 3-1/2" GLM ASSEMBLY #5 COMPLETE WITH 4-1/2" 12.6# PUPS AND X-OVERS (DUMMY VALVE FITTED).
0100 - 0459	4	0-1	EOW	C	COMP	RPCS	SMCOM	BCR	15291	15291	3697	5458	RIH ON 43 JOINTS 4-1/2" 12.6# L-80 N-VAM TUBING UTILIZING BAKER JAM UNIT FOR MAKE UP. X-COUPLING CLAMPS FITTED EACH JOINT. - ALL JOINTS DRIFTED & FLUSHED IN V-DOOR. - TRIP TANK RUNNING, WELL STATIC.

Workover Objectives

Foreman Remarks

PRT-ORIGINAL THS = 53.7 FT, ODF- ORIGINAL THS = 69.40 FT, ODF= PRT + 15.7 FT.
MAJOR WELLHEAD WORK PERFORMED RAISING WELLHEAD BY 8.50 FT AS PER PROGRAM.
PRT- NEW THS = 45.20 FT, ODF TO NEW THS = 60.9 FT, ODF = PFT + 15.7 FT.

ORIGINAL RESERVOIR: INITIAL SIWHP: 680 PSI, GOR: 500, H2S: 0%. SINGLE LATERAL HORIZONTAL PRODUCER IN MAIN KHAFJI SAND.
9-5/8" WINDOW OPENED IN KHfJ FORMATION, TOW @ 7,170' MD & BOW @ 7,183' MD (TVD 6,554').
PLANNED 6-1/8" X 7-1/4" OH FROM 7" SHOE @10,784'MD, 6,806' TVD TO TD @ 15,340' MD, 6,836' TVD IN MAIN KHAFJI SAND.

SUSPENSION CONTINGENCY:
- TUBING PLUGS ON BOARD FOR UPPER COMPLETION.

TAQA DRILLING 4-3/4" JAR SN#DJ10-500-126 ONBOARD SINCE 12/08/2025

PERFORMED HELICOPTER RESCUE DRILL ON 01/08/2026.

TOTAL FLUID LOST DURING WORKOVER - DAILY 0 BBLS, TOTAL 300 BBLS (4,860 BBLS BEFORE SIDE-TRACKING).

LC 50 SAMPLE:
MRJN-318_0-1 (LATERAL) 8-1/2" SECTION : SAMPLE TAKEN 12/03/2025, BACKLOADED 12/03/2025, MANIFEST #2400787829.
MRJN-318_0-1 (LATERAL) 6-1/8" SECTION : SAMPLE TAKEN 12/18/2025 @13,500 FT. BACKLOADED 12/21/2025, MANIFEST #2400790752.

CURRENT PLATFORM: MRJN-46/51,318, 303.
- CURRENT WELL MRJN-318 : WORKOVER ONGOING, SIDETRACK WITH GLM COMPLETION.
- MRJN-303 : RE ENTRY SIDETRACK WITH GAS LIFT COMPLETION.
- MRJN-47 : RE ENTRY SIDETRACK WITH GAS LIFT COMPLETION.
- MRJN-48 : SIDETRACK CANCELLED, AWAITING CONFIRMATION OF MECH W/O & WH WORK.
- MRJN-49 : RE ENTRY SIDETRACK WITH GAS LIFT COMPLETION.
- MRJN-51 : RE ENTRY SIDETRACK WITH GAS LIFT COMPLETION.
- MRJN-46 : MECHANICAL WORKOVER TO ELEVATE WELLHEAD.
- MRJN-50 : MECHANICAL WORKOVER TO ELEVATE WELLHEAD.
- 3 WELLS ISOLATED WITH 4-1/2" ME PLUGS (MRJN-46, 47 & 303), PLUGS SET BY RAWABI-609 BARGE ON 10/07/2025 PRIOR TO RIG MOVE.

ADES MANAGEMENT RIG VISITS:
ADES RIG OPERATION MGR AHMED LOTFY ID#8317925, 25 NOVEMBER 2025.
ADES RIG MGR ISLAM ABOZAID ID#8601511, 25 NOVEMBER 2025.
ADES HSE SUPERVISOR HASSAN HASSAN, A ID# 8125096 , 11 OCTOBER 2025.

DAILY SURVEY								
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	69 PCF	0	OAPI	0	0 Volts	0	10	80,025
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	OHTHP	95	0	0	0 / 0	CACL	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	29	0	0	5	0 / 0	0	0	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM

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MRJN-318 WORKOVER-1 BI-60

10/09/2025 - 01/15/2026

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	69 PCF	0	OAPI		0	0 Volts		0	10	80,025							
	FL Temp	Filtrate(WL)	Water Vol. %		YP	Sand Vol. %		Gels Sec/Min	Mud Type	PPT Spurt							
	0	OHTHP	92		0	0		0 / 0	CACL	0							
	Funnel Vis. (SEC)	Cake API	PV		Solids Vol. %	3/6 RPM		MBT	CA PPM	PPT Total							
	29	0	0		8	0 / 0		0	0	0							
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test 12/31/2025	BOP Drills N/A		Wind 13-15 KTS NW		Sea 3-4 FT		Weather SEASONAL		DSLTA 2,074		Safety Meeting TOURLY					
PERSONNEL AND SERVICES INFORMATION	Company			INW	LIG	HCO	SCP	RIG	BDF	CTC	RIG	SLL	BCR	ARM	Total 77		
	Category			BRCR	CTRG	PSSC	ICE	RIG	DFMS	JST	OTHR	SLS	PRS	WSC			
	No. of Persons			1	13	2	5	43	1	0	3	3	4	2			
	Personnel on Loc. Hrs.			24	24	24	24	24	24	0	24	24	24	24			
	Operating Hours.			0	0	24	24	24	24	0	0	24	24	24			
TRUCKS/BOATS	Standby/Tankers Rawabi-321																
BULK	Drill Wtr.-BBLS 2697		Pot Wtr.-BBLS 918		Fuel- BBLS 1502		Barite- SX 3748		Bentonite- SX 0		Cement G-SX 1777						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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MRJN-310 WORKOVER-1 BI-60

12/11/2024 - 02/09/2026

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ADM-266 @ MRJN-310 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADM-266	Charge #: (71-24073-0310)	Objective : (E INITIAL GAS LIFT / MANDREL/VALVE/ EQUIPMENT INSTALLATION, WELL FLOW BACK.)	Foreman(s) POPA, COSTIN-KARIM / BIN DAKHEIL, ABDULAZIZ IBRAHIM
	Well MRJN-310	Wellbores: (0-3-1) MRJN_310_4		Engineer JAYPRAKASH, GIRISH
	Wellbores: (0-3-1) MRJN_310_4			Manager OTAIF, HASSAN WAFI
				THURAYA 882-167-77 1-1859
				RIG FORMAN VSAT 378-6338
				OTHER VSAT 378-6328
				OTHER VSAT 880-6186
				CONTRACTOR /CLERK VSA T 378-6329

Last 24 hr operations CONT. RIH W/ 4-1/2" X 3-1/2", SLB PDHMS/ SLB GLV / HALL 7" AHR PKR, UPPER COMPLETION RUN, SLB SL DRIFT & SET PLUG, SET AHR PKR, SPACE OUT. M/U WRSSSV.	Next 24 hr plan M/U & TBG HGR, TERMINATE C/L. DISPLACE TO INHIBITED DIESEL. LAND TBG HGR. P/T TCA. SET BARRIERS. N/D BOP. N/U TBG BNT & TREE.
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Location PLT MRJN-121/126,310,320	Next Location
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Current Depth (ft) 12,055	Last Csg Size 7	MD 6168	TVD 6088	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 12055	Days Since Spud/Comm (Date) 57.7 (12/08/2025@1800)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 237	Driving Distance from DHA (KM)
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Formation Tops	Top Depth	Comments
AHMD	5,745	6706 FT TVD
CPCCK	5,812	5769 FT TVD
WARA	6,128	6046 FT TVD
MDDD	6,171	6080 FT TVD
SFNY	6,378	6242 FT TVD
SFNR	6,501	6332 FT TVD
KHFJ	6,672	6445 FT TVD
DAIR	6,921	6589 FT TVD
MJ02	6,992	6624 FT TVD
MJ03	7,074	6663 FT TVD
MJ04	7,195	6713 FT TVD
MJ05	7,282	6740 FT TVD
MKFJ	7,395	6772 FT TVD

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1230	7.5	0-3-1	EOW	C	COMP	RPCS	UPCOM	FMC	12055	12055	1539	4168	RIH W/ SLB PDHMS / SLB GLV UPPER COMPLETION ASSY ON 4 1/2", 12.6# NEW VAM TBG. - INSTALL CABLE CLAMP EVERY CONNECTION. - MONITOR WELL ON TRIP TANK, WELL STATIC.
1230 - 1530	3	0-3-1	EOW	C	COMP	HT	PEL	FMC	12055	12055			ADDITIONAL TIME TO USE AND HANDLE FRANKS JAM UNIT.
1530 - 2200	6.5	0-3-1	EOW	C	COMP	SET	PLUGN	SLL	12055	12055	4030	4030	HPJSM. R/U SLB SL BOP & LUBRICATOR AND PT SAME TO 300/2000 PSI. PERFORM FOLLOWING RUNS: - RIH W/ 3.833" DRIFT & TAG X-OVER AT 2,954'. POH. - RIH W/ 3-1/2" INTERWELL ME PLUG & SET AT +/-4,050 (MID OF SECOND 3-1/2" EUE JT BELOW PKR). - P/T 3-1/2" ME PLUG TO 300 PSI, GOOD TEST. - RIH W/ 3-1/2" INTERWELL JUNK CATCHER & SET AT +/-4,050 ON TOP OF THE PLUG. - R/D SLB SL TOOLS. - MONITOR WELL ON TRIP TANK, WELL STATIC.
2200 - 0000	2	0-3-1	EOW	C	COMP	SET	PKR	HCO	12055	12055	3996	3996	HPJSM, SET 7" AHR PKR AT 3,996' AS FOLLOW: - BEFORE SETTING THE PACKER CHECK P/U & S/O. - PT SURFACE LINES TO 4000 PSI. - MU TDS & PRESSURE UP TBG TO 1,500 PSI FOR 5 MINS. S/O 40 KLBS, CONFIRM INTIAL SET OF AHR, INCREASE PRESSURE TO 3500 PSI ON STAGES & HOLD FOR 15 MINS FOR FINAL SET OF PACKER. BLEED OFF PRESSURE GRADUALLY. - P/U 10 KLBS OVER PULL & CONFIRM PKR SET.
0000 - 0100	1	0-3-1	EOW	C	COMP	PTST	PKR	RIG	12055	12055			WITH TBG OPEN, P/T TCA AGAINST 7" AHR PKR ON STAGES TO 2,000 PSI - GOOD TEST.
0100 - 0130	0.5	0-3-1	EOW	C	COMP	HT	TBG	RIG	12055	12055			PRESSURE UP TBG TO 2200 PSI & APPLY 22 KLBS OVER PULL TILL SHEAR OUT OF PBR. BLEED OFF TBG PRESSURE. CONFIRM STRG MOVE UP FREE. RIH BACK & TAG TOP OF PBR, SPACE OUT 4' AND MARK PIPE.
0130 - 0230	1	0-3-1	EOW	C	COMP	PTST	SEAL	RIG	12055	12055			P/T TCA AGAINST 7" PKR & PBR SEALS ON STAGES TO 2,000 PSI-GOOD TEST.
0230 - 0330	1	0-3-1	EOW	C	COMP	HT	TBG	FMC	12055	12055			POH & L/D 7 EA JNTS 4-1/2", 12.6#, L-80 NEW VAM TBG FOR M/U WLRSSSV. - MONITOR WELL ON TRIP TANK - WELL STATIC
0330 - 0459	1.5	0-3-1	EOW	C	COMP	HT	SSSV	HCO	12055	12055			M/U HALLIBURTON 4-1/2" WLRSSSV ASSY & PT C/L TO 5,000 PSI... ONG @ RPT... - MONITOR WELL ON TRIP TANK - WELL STATIC

Workover Objectives

Foreman Remarks

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MRJN-310 WORKOVER-1 BI-60

12/11/2024 - 02/09/2026

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- ODF-THS = 53.72 FT, PRT-THS = 47.2 FT, ODF= PRT + 6.52 FT.
- 7" TOW @ 5,680' MD, 5,643' TVD ACROSS LWHH FORMATION, BOW @ 5,693' MD, 5,654' TVD.
- PLANNED 6-1/8" X 7-1/4" OH TD ACROSS MAIN KHAFJI SAND FORMATION @ 12,054' MD, 6,836' TVD.
- SENT TWO OBM SAMPLES ON BOAT ANDERSON TIDE BL MN#2400790243, BACKLOADED ON 18-DEC-25.
- SENT TWO LC-50 SAMPLES ON BOAT ANDERSON TIDE BL MN#2400790242, BACKLOADED ON 18-DEC-25.
=====PERSONNEL=====

- ARAMCO CLERK MOHAMED AZARUDEEN SUNNAJOHN BADGE# 8599343 ARRIVED ON 02-DEC-2025.

=====EQUIPMENT=====

- HMJ-475-093 NPS 4-3/4" DRILLING JAR ONBOARD ON 12/5/2025.

=====SAFETY=====

- RHSEI FINDINGS 67 TOTAL FINDINGS / 67 CLOSED / 0 OPEN.

- LPD FINDINGS - 23 TOTAL FINDINGS / 22 CLOSED / 1 OPEN.

=====ISOLATION BARRIERS ONBOARD=====

- 2 EA 7" EZSV & 850 SX CEMENT.

=====CURRENT PLATFORM (MRJN-121/126,310,320)=====

PLATFORM MRJN 121/126, 310, 320 UNDER GAS LIFT PROJECT.

- WELL MRJN-122 : COMPLETED.

- WELL MRJN-121 : COMPLETED.

- WELL MRJN-126 : COMPLETED.

- WELL MRJN-124 : COMPLETED.

- WELL MRJN-123 : COMPLETED.

- WELL MRJN-320 : COMPLETED.

- WELL MRJN-310 : CURRENT WELL, TIE BACK 7" TO SURFACE, RE-ENTRY 6-1/8" X 7-1/4" SECTION.

- WELL MRJN-125 : SUSPEND FOR FABRICATING 5-1/2" TENARIS W513 THREAD FOR TIE BACK TO SURFACE AS PER DTD.

=====NEXT PLATFORM=====

- NEXT PLATFORM: MRJN-176/185, 10 WELLS TO WO, 2 RE-ENTRY & 8 GAS LIFT.

- EXPECTED RIG MOVE DATE +/- 15-JAN-2026.

- SUBMITTED RIG MOVE REQUEST FROM PLATFORM MRJN-121/126 TO MRJN-176/185 UNDER# RM-2025-4013667 ON 11/15/2025.

- SEA BED SURVEY REQUEST SUBMITTED ON SYSTEM AT 11/15/2025, REQUEST #8800025071 .

- CORRESPONDING SHARED TO FS TO START DEPRESSURIZATION AND ARRANGING FOR VISIT ON 11/15/2025.

- BH SOIL DATA ANALYSIS HAS BEEN SENT TO ADES FOR LPA & LA ON 01/04/2026.

=====ADES MANAGEMENT RIG VISIT=====

- ADM-266 ADES RIG MANAGER MOATAZ M ABDULATIF BN#8357914 VISITED RIG MONDAY 1ST DEC 25.

- ADM-266 ADES QHSE SUPERVISOR EMAD ELSHAER #8046897 DEPARTED RIG ON 28TH JULY 25.

- ADM-266 ADES ASSISTANT RIG MANAGER HASSAN M. ALZAKI BN#8090463 VISITED RIG ON MONDAY 28TH JULY 25.

- ADM-266 ADES RIG MANAGER MOATAZ M ABDULATIF BN#8357914 VISITED RIG ON MONDAY 30TH JUNE 25.

- ADES COUNTRY MANAGER KANEBOG, KOLBJORN BN#8531685 VISITED RIG ADM-266 ON WEDNESDAY 9TH APRIL 25.

- ADM-266 ADES OPERATION MANAGER MOHAMED, EHAB BN#8330667 VISITED RIG ON WEDNESDAY 9TH APRIL 25.

DAILY SURVEY

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	70 PCF	0	OAPI	0	0 Volts	0	0	100,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	OHTHP	96	0	0	0 / 0	NACL	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	58	0	0	4	0 / 0	0	0	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	70 PCF	0	OAPI	0	0 Volts	0	0	100,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	OHTHP	96	0	0	0 / 0	CACL	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	59	0	0	4	0 / 0	0	0	0

MUD

TREATMENT

BIT DATA

DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
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MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting
	12/26/2025	N/A	20-22 KTS NW	6-8 FT SWELL	SEASONAL	1,484	N/A

PERSONNEL AND SERVICES INFORMATION	Company	HCB	INW	FMC	LIG	HCO	RIG	BDF	RIG	ARM	SCP	SLL	HCO	ARM
	Category	BRCR	BRCR	CSR	CTRG	PSSC	RIG	DFMS	OTHR	OTHR	PDHMS	SLS	SSSV	WSC
	No. of Persons	1	1	6	12	1	42	1	2	1	4	3	1	2
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24
	Operating Hours.	0	12	24	0	24	24	12	0	12	24	12	12	24

Total
77

TRUCKS/BOATS	Standby/Tankers
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Username: YUAYANAL
Database: EPPR
Print Date: 01/11/2026 06:28
Report ID: OPERLMTDMRREP

MRJN-310 WORKOVER-1 BI-60

12/11/2024 - 02/09/2026

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	rawabi 209					
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX
	1173	800	1202	N/A	N/A	1430
REPAIR ASAP	Instrumentation		Other			Reporter
	Computer, Communication & V-Sat Issues					

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SFNY-644 DEVELOPMENT DRILLING BI-60

11/21/2025 - 03/03/2026

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ADM-337 @ SFNY-644 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADM-337	Charge #: (66-24013-0644)	Objective : (SINGLE LATERAL OIL PRODUCER TARGETING KHJF RESERVOIR.)	Foreman(s) CACCHIONI, CHRISTOPHER ROBERT / SALAKO, OLAOLUWA SAMSON
	Well SFNY-644	Wellbores: (0) SFNY_644_0		Engineer ALHAKIM, MULYANTO ROESTAM / KAKI, ABDULRHMAN WADDAH
	Wellbores: (0) SFNY_644_0			Manager HARBI, SALEH MOHAMMAD
				THURAYA 0088216777 14132
				RIG FORMAN VSAT 378-2132
				OTHER VSAT 013-819-80 40 (OIM)
				OTHER VSAT 378-2134 (RADIO ROOM)
				OTHER VSAT 378-2133 (CLERK)

Last 24 hr operations
CHC & SPOT CASING-GO PILL. POOH REAMING BHA. PULL WB. R/U CSG GEARS. RIH 9-5/8" CSG.

Next 24 hr plan
RUN 9-5/8" CASING, CHC, PUMP 1ST STAGE CEMENT.

Location
SFNY-644

Next Location

Current Depth (ft) 7,423	Last Csg Size 13 3/8	MD 4065	TVD 4016	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 7423	Days Since Spud/Comm (Date) 49.1 (01/02/2026@0700)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 263	Driving Distance from DHA (KM)
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Formation Tops	Top Depth	Comments
AHMD	4,380	4316 FT (TVD)
WARA	4,665	4576 FT (TVD)
MDDD	4,889	4762 FT (TVD)
SFNY	4,958	4814 FT (TVD)
KHFJ	5,508	5140 FT (TVD)
DAIR	5,986	5290 FT (TVD)

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1	0	12 1/4	N	DRLG	CIRC	MPMP	RIG	7423	7423			CONT CIRC./COND. MUD WITH 900GPM/3,520PSI WHILE ROTATING/RECIPROCATING THE STRING.
0600 - 0615	0.25	0	12 1/4	N	DRLG	CIRC	MPMP	RIG	7423	7423			FLOW CHECK ON VIS CUP PRIOR TO POOH, ROTATE & WORK STRING -WELL STATIC.
0615 - 0645	0.5	0	12 1/4	N	DRLG	CIRC	MPMP	RIG	7423	7423			SPOT 400BBLs OF CASING-GO PILL IN OPEN HOLE @ 800GPM/3,000PSI, 50RPM/6K TQ.
0645 - 0730	0.75	0	12 1/4	N	DRLG	ST	STDP	RIG	7423	7423	7423	6960	POOH F/7,423' TO 6,960'. MONITOR WELL ON TRIP TANK.
0730 - 0745	0.25	0	12 1/4	N	DRLG	CIRC	MPMP	RIG	7423	7423	6960	6960	FLOW CHECK AFTER 5 STANDS @ 6,960' - WELL STATIC.
0745 - 1130	3.75	0	12 1/4	N	DRLG	ST	STDP	RIG	7423	7423	6960	4065	POOH F/6,960' T/4,065'. MONITOR WELL ON TRIP TANK.
1130 - 1200	0.5	0	12 1/4	N	DRLG	CIRC	MPMP	RIG	7423	7423	4065	4065	FLOW CHECK AT THE SHOE 4065' -WELL STATIC.
1200 - 1230	0.5	0	12 1/4	N	DRLG	CIRC	MPMP	RIG	7423	7423			PUMP SLUG AND ALLOW SAME TO FALL.
1230 - 1415	1.75	0	12 1/4	N	DRLG	TO	STDP	RIG	7423	7423	4065	884	POOH 12-1/4" REAMING BHA ON 5-1/2" DP F/4,065'-T/884'. MONITOR WELL ON TRIP TANK.
1415 - 1430	0.25	0	12 1/4	N	DRLG	OTH	NA	RIG	7423	7423			FLOW CHECK WELL - STATIC.
1430 - 1500	0.5	0	12 1/4	N	DRLG	ST	STDP	RIG	7423	7423	884	699	POOH 12-1/4" REAMING BHA F/884' TO TOP OF HWDPs @ 699. MONITOR WELL ON TRIP TANK.
1500 - 1530	0.5	0	12 1/4	N	DRLG	TO	STHDP	RIG	7423	7423	884	324	POOH 12-1/4" REAMING BHA F/884' T/324' ON 5-1/2" HWDPs. MONITOR WELL ON TRIP TANK.
1530 - 1815	2.75	0	12 1/4	N	DRLG	HT	BHA	RIG	7423	7423			POOH & L/D BHA. RACK BACK 2 STDS X 8-1/4" DCS. L/D JAR AND 2 JTS X 8-1/4" DC. BREAK & L/D BIT.
1815 - 1845	0.5	0	12 1/4	N	DRLG	OTH	NA	RIG	7423	7423			CLEAN/ CLEAR RIG FLOOR.
1845 - 1945	1	0	12 1/4	N	DRLG	CIRC	MPMP	RIG	7423	7423			M/U JET ASSY AND JET WELLHEAD WITH 500GPM/280PSI, 5RPM AS PER CAMERON REP. POH JETTING TOOL.
1945 - 2200	2.25	0	12 1/4	N	WH	RTRV	WBSH	RIG	7423	7423			M/U AND RIH WITH WEAR BUSHING RUNNING TOOL. RETRIEVE WEAR BUSHING AS PER CAMERON ON 2ND ATTEMPT.
2200 - 2215	0.25	0	12 1/4	N	CSG	PJSM	CSG	RIG	7423	7423			HPJSM FOR R/U CASING RUN GEAR.
2215 - 0030	2.25	0	12 1/4	N	CSG	HT	PEL	ITS	7423	7423			R/U CASING RUNNING EQUIPMENT.
0030 - 0100	0.5	0	12 1/4	N	CSG	PJSM	CSG	RIG	7423	7423			HPJSM FOR RUNNING 9-5/8" CASING.
0100 - 0445	3.75	0	12 1/4	N	CSG	RCSG	CSTR	ITS	7423	7423	0	204	PU & MU 9-5/8" 40# L80.1 BTC CASING SHOETRACK AS FOLLOWS: FS + 2 JOINTS + FC + 2 JOINTS. * APPLY THREAD LOCK ON FIRST 5 JOINTS. * TEST FLOATS FOR FLOW & BACKFLOW - ALL OK. * INSTALL SHUT OFF BAFFLE PLATE.

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SFNY-644 DEVELOPMENT DRILLING BI-60

11/21/2025 - 03/03/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0445 - 0459	0.25	0	12 1/4	N	CSG	RCSG	CTRQ	ITS	7423	7423	204	286	CONT. RIH 9-5/8" 40# L80.1 BTC CSG F/204' T/286'.

Foreman Remarks

WELL OBJECTIVE: SINGLE LATERAL OIL PRODUCER TARGETING SFNY RESERVOIR.
LC-50 SENT IN ON MANIFEST 2400777397 ON OCT-4-2025

SFNY-644 CASING POINTS:

28" HOLE SECTION PLANNED @ 829' MD / 829' TVD; 24" CASING SET @ 814 MD/ 813 TVD
22" HOLE SECTION PLANNED @ 2010' MD / 2008' TVD; 18-5/8" CASING SET @ 1997' MD / 1995' TVD
16" HOLE SECTION PLANNED @ 4280' MD / 4209' TVD (100' TVD INTO LAMS); 13-3/8" CASING SET @ 4065' MD / 4016' TVD
12-1/4" HOLE SECTION PLANNED @ 7271' MD / 5173' TVD
8-1/2" HOLE SECTION (WELL TD) PLANNED @ 9971' MD / 5295' TVD.

DRILLING PLAN :

- DRILL SFNY-644 TO 13-3/8" CP
- DRILL SFNY-644 TO 9-5/8" CP.
- SKID TO 645 & DRILL TO WELL TD. RUN LOWER AND UPPER COMPLETIONS.
- SKID TO 644 & DRILL TO WELL TD. RUN LOWER AND UPPER COMPLETIONS. FUNCTION ESP.
- SKID TO 645 & FUNCTION ESP.
- SKID TO 637 & FLOW TO CLEAN UP WELLBORE.

SAFETY:

- DAILY ARAMCO RADIO CHECK WITH ECC: OK
- WEEKLY RUN E-GENERATOR- OK; WEEKLY THURAYA CHECK 4-JAN-2026 (20:00), OK.
- WEEKLY SAFETY DRILLS: HELD H2S & ABANDON 29-DEC-2025.
- TOURLY SAFETY MEETING AS PER ADES AND SAUDI ARAMCO.

PERSONNEL:

- ARAMCO MATERIAL EXPEDITOR MOHAMMED ALGHAMDI #8625963 ONBOARD ON 1/6/2026.
- ARAMCO MATERIAL EXPEDITOR MAJED ALGHAMDI #815391 ONBOARD ON 12/30/2025.
- ARAMCO PDP SAAD SAAD ALSHAMRANI #828423 ONBOARD 12/29/2025.

ADES MANAGEMENT VISIT:

- ADES RIG MANAGER - TAREK ALSAIEDY ON RIG FR/ NOV18-NOV 20; DEC-1-3
- ADES RIG HSE MANAGER - MOHAMMAD HUSSAIN ON RIG FROM OCT-14-2025 TO OCT-16-2025.

DAILY SURVEY																				
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM					
	92 PCF		1		0API		55.7		600 Volts		3.7		0		255,767					
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt					
	0		2.2HTHP		22		22		0		12 / 16		INOVERT		0.4					
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total					
	75		0		32		22.3		11 / 12		0		0		2.4					
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM					
	92 PCF		1		0API		55.7		620 Volts		3.7		0		257,722					
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt					
	0		2.2HTHP		22		23		0		12 / 17		INOVERT		0.2					
Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total						
76		0		32		22.3		11 / 12		0		0		2.2						
MUD TREATMENT																				
BIT DATA																				
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #				
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting							
	12/28/2025		N/A		12-14 KTS SE		4-5		SEASONAL		1,516		N/A							
PERSONNEL AND SERVICES INFORMATION	Company			ITS	GOS	FET	BHI	RIG	BDF	BAR	PW	OJR	ARN	SCM	MI2	IWS	ARM	CRW	CAM	Total 93
	Category			CSR	CTRG	DV	DPDS	RIG	DFMS	DFMS	ISPCT	JST	OTHR	PCS	SCS	WHSS	WSC	WBCS	WHES	
	No. of Persons			4	14	1	1	57	1	2	1	0	3	3	1	2	2	0	1	
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	0	24	24	24	24	24	0	24	
	Operating Hours.			0	0	0	0	24	24	24	0	0	12	24	0	0	24	0	0	
TRUCKS/BOATS	Standby/Tankers																			
	N/A																			
BULK	Drill Wtr.-BBLs			Pot Wtr.-BBLs			Fuel- BBLs			Barite- SX			Bentonite- SX			Cement G-SX				

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Database: EPPR
Print Date: 01/11/2026 06:28
Report ID: OPERLMTDMRREP

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SFNY-644 DEVELOPMENT DRILLING BI-60

11/21/2025 - 03/03/2026



	3672	2337	1166	10482	0	4996	
REPAIR ASAP	Instrumentation	Other					Reporter
	Computer, Communication & V-Sat Issues						

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MAINTENANCE BI-RM

12/05/2012 - 05/31/2026

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ADM-339 @ *RIG MAINTENANCE* Limited Morning Report for 01/11/2026

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	Well *RIG MAINTENANCE*			THURAYA 0088216777 12238	RIG FORMAN VSAT 013-876-52 60	CONTRACTOR /CLERK VSA T 013-876-56 31 (CLERK)
	Wellbores:			CONTRACTOR /CLERK VSA T 013-819-80 10 (OIM)	CONTRACTOR /CLERK VSA T 013-876-53 75 (RADIO ROOM)	

Last 24 hr operations PLANNED RIG MAINTENANCE IN SHIPYARD.	Next 24 hr plan PLANNED RIG MAINTENANCE IN SHIPYARD.
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Location SHIPYARD	Next Location
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Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations			
									Start	End	Start	End				
0500 - 0459	24		PRE	M	MAIN	OTH	NA	RIG					PLANNED RIG MAINTENANCE IN SHIPYARD.			

Foreman Remarks

DAILY SURVEY	
MUD DATA	
MUD TREATMENT	
BIT DATA	

DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
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MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting
	N/A	N/A	N/A	N/A	N/A	4,641	N/A

PERSONNEL AND SERVICES INFORMATION	Total
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TRUCKS/BOATS	Standby/Tankers N/A
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BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS N/A	Barite- SX N/A	Bentonite- SX N/A	Cement G-SX N/A
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REPAIR ASAP	Instrumentation	Other	Reporter
	Computer, Communication & V-Sat Issues		

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MRJN-2040 WORKOVER-1 BI-60

09/18/2023 - 02/05/2026

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ADM-505 @ MRJN-2040 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADM-505	Charge #: (72-23073-2040)	Objective : (C WET PRODUCTION/HIGH BHP: INITIAL TBG/PCKR INSTALLATION IN WET PROD/OBS AND HIGH BHP WELLS)	Foreman(s) KABIL, AHMED HASSAN / ALI, AHMED IBRAHEM
	Well MRJN-2040	Wellbores: (0) MRJN_2040_0		Engineer ALABDULLATIF, ABDULRAHMAN OMAR
	Wellbores: (0) MRJN_2040_0			Manager FAIFI, MUSAAD HASSAN
			THURAYA 0088216777 14197	RIG FORMAN VSAT 6739595
				CONTRACTOR / CLERK VSA T 6739593

Last 24 hr operations C/O 7" SHOE TRACK CHC, PT CASING, POH & L/D 4" DP, L/D 6-1/8" CO BHA.	Next 24 hr plan L/D 6-1/8" CO BHA, P/U & RIH WITH WFD 9-5/8" X 7" WBCO BHA, SCRAP PACKERS INTERVALS, CHC AND POH.
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Location MRJN-2040/2049	Next Location
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Current Depth (ft) 9,445	Last Csg Size 9 5/8	MD 8122	TVD 8118	Liner Size 7	TOL 7,817	MD 9,470	TVD 9,463
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Prev. Depth (ft) 9100	Days Since Spud/Comm (Date) 9.6 (01/06/2026@0900)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 231	Driving Distance from DHA (KM)
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Formation Tops		Top Depth		Comments	
Formations					
RUS		2,643		2643	TVD
UMER		2,776		2776	TVD
ARUM		4,579		4578	TVD
LAMS		5,254		5253	TVD
LHHR		5,625		5625	TVD
AHMD		5,991		5991	TVD
CPCK		6,078		6078	TVD
WARA		6,338		6337	TVD
MDDD		6,375		6373	TVD
SFNY		6,549		6548	TVD
SFNR		6,643		6642	TVD
BSFR		6,715		6714	TVD
KHFJ		6,748		6746	TVD
DAIR		6,881		6879	TVD
MJ02		6,912		6910	TVD
MJ03		6,953		6951	TVD
MJ04		6,982		6980	TVD
MJ05		7,017		7015	TVD
MKFJ		7,063		7061	TVD
BMKJ		7,168		7166	TVD
SHUB		7,253		7251	TVD
SHBR		7,394		7392	TVD
SHWY		7,446		7444	TVD
BYDH		7,538		7535	TVD
BUWB		7,880		7876	TVD
YAMM		8,093		8090	TVD
URT2		8,277		8231	TVD
URTR		8,345		8341	TVD
SULY		8,382		8386	TVD
LRTR		8,940		8935	TVD
MNFR		9,003		8998	TVD
BMFR		9,087		9081	TVD
HITH		9,116		9110	TVD
ABAR		9,328		9322	TVD
BAAR		9,370		9364	TVD
ABBR		9,437		9430	TVD

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1100	6	0	EOW	N	WBCO	DC	TDS	RIG	9495	9495	9100	9445	SET DRILLING PARAMETERS, DRILL OUT CEMENT & CLEAN OUT 7" SHOE TRACK TO 9445' / 9420' ODF.
1100 - 1330	2.5	0	EOW	N	WBCO	CIRC	MPMP	RIG	9495	9495			PUMP SWEEP AND CIRCULATE HOLE CLEAN.
1330 - 1400	0.5	0	EOW	N	WBCO	WBCO	WBCL	RIG	9495	9495			PRESSURE TEST CASING TO 1000 PSI FOR 10 MIN. HOLD.
1400 - 1430	0.5	0	EOW	N	WBCO	WCNT	NA	RIG	9495	9495			FLOW CHECKED WELL. STATIC. PUMP SLUG.
1430 - 1515	0.75	0	EOW	N	WBCO	ST	STDP	RIG	9495	9495	9445	7875	POH WITH 6-1/8" C/O BHA ON 5-1/2" DP.
1515 - 1615	1	0	EOW	N	WBCO	CIRC	MPMP	RIG	9495	9495			PUMP SWEEP AND CIRCULATE HOLE CLEAN AT TOL.
1615 - 1645	0.5	0	EOW	N	WBCO	WCNT	NA	RIG	9495	9495			FLOW CHECKED WELL. STATIC. PUMP SLUG.
1645 - 1700	0.25	0	EOW	N	WBCO	ST	STDP	RIG	9495	9495	7875	7500	POH WITH 6-1/8" C/O BHA ON 5-1/2" DP.
1700 - 1730	0.5	0	EOW	N	WBCO	HT	PEL	RIG	9495	9495			CHANGED DP HANDLING TOOLS FROM 5-1/2" TO 4".
1730 - 0345	10.25	0	EOW	N	WBCO	LDP	SPDP	RIG	9495	9495	7500	1165	HPJSM. POH & L/D 4" DP.
0345 - 0400	0.25	0	EOW	N	WBCO	WCNT	NA	RIG	9495	9495			FLOW CHECKED WELL. STATIC.

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MRJN-2040 WORKOVER-1 BI-60

09/18/2023 - 02/05/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0400 - 0459	1	0	EOW	N	WBCO	HT	BHA	RIG	9495	9495			POH & L/D 6-1/8" C/O BHA .. ONGOING.

Workover Objectives

Foreman Remarks

PLATFORM WELLS:

MRJN-2040 CURRENT WELL EOW / OBSERVATION WELL.

MRJN-2041: SUSPEND FOR FUTURE FLOW BACK / DUAL LATERAL-RTWI RESERVOIR.

MRJN-2042: SUSPEND FOR FUTURE FLOW BACK / SINGLE LATERAL-SFNY RESERVOIR.

MRJN-2043: SUSPEND FOR FUTURE FLOW BACK / SINGLE LATERAL-SFNY RESERVOIR.

MRJN-2044: SUSPEND FOR FUTURE FLOW BACK / SINGLE LATERAL-SFNY RESERVOIR.

MRJN-2046: SUSPEND FOR FUTURE FLOW BACK / DUAL LATERAL-RTWI RESERVOIR.

MRJN-2047: SUSPEND FOR FUTURE FLOW BACK / DUAL LATERAL-RTWI RESERVOIR.

MRJN-2048: SUSPEND FOR FUTURE FLOW BACK / SINGLE LATERAL-SFNY RESERVOIR.

MRJN-2049: SUSPEND FOR FUTURE FLOW BACK / DUAL LATERAL-RTWI RESERVOIR.

CASING POINTS:

30" CONDUCTOR 491' MD ODF (227 FT BELOW SEA BED).

18-5/8" CASING POINT 2,633' MD ODF / 2633' TVD.

13-3/8" CASING POINT 5,598' MD ODF / 5,597' TVD.

9-5/8" CASING POINT 8,122' MD ODF / 8,118' TVD.

7" LINER 9,470' MD ODF / 9,463' TVD.

=====H.S.E.=====

*HELD H2S RESCUE AND ABANDON DRILL ON 03-JAN-2026.

*HELD FIRE DRILL ON 13-DEC-2025.

*HELD SECONDARY DRILL ON 5-OCT-2025.

*HELD CONFINED SPACE RESCUE DRILL 25-NOV-2025.

*HELD MAN OVERBOARD DRILL ON 08-DEC-2025.

*HELD MANDOWN DRILL ON 29-NOV-2025.

*OTHER DRILLS: 1 X PIT DRILL, 1 X TRIP DRILL, 1 X SWA, 1 X LOF.

*WEEKLY SAFETY MEETING: 28-DEC-2025.

DISCUSSED HSE ALERTS WITH ALL PERSONNEL DURING WEEKLY SAFETY MEETING

DISCUSSED LATEST OPERATION ALERTS WITH ALL PERSONNEL DURING WEEKLY SAFETY MEETING

**WBM LC-50 SAMPLE SENT ON JUZOR ON 20-JUNE-2025. MN# 2400759067

**PERFORMED WCE AUDIT FROM 01-FEB-2025 TO 03-FEB-2025.

**PERFORMED RHSEI AUDIT FROM 11-MAR-2025 TO 16-MAR-2025.

=====ARAMCO PERSONNEL=====

- EXPD NAIIF M ALMMARI - ID# 8552735 ARRIVED ON 30 DEC 2025

- EXPD ABDULLAH A. ALKHALDI ID# 8493590 ARRIVED 9 DEC 2025 DEPART 30 DEC 2025.

- PDP WAFI N AL-MASAARY ID# 794028 ARRIVED ON 06 JAN 2026.

- PDP ABDULLAH A ALQAHTANI ID# 840260 ARRIVED 23 DEC 2025 DEPART 06 JAN 2026.

- ARAMCO DE ALABDULLATIF, ABDULRAHMAN O ID# 823606 ARRIVED ON 28 DEC 2025 DEPART 01 JAN 2025.

=====ADES MGMT VISIT=====

- MOSAB OSAMA ADES OPERATIONS MANAGER - ID# 8523715 ARRIVE ON 22 OCT 2025 DEPART 23 OCT 2025.

- CUAUHTMOC FRANCISCO ZAPATA RODRIGUEZ ADES RIG MANAGEER - ID# 8558716 ARRIVED 12 DEC 2025. DEPART 14 DEC 2025.

=====RENTAL TOOLS=====

=====RIG DATA=====

LOCATION: MRJN-2040/2049 PF

LATITUDE: 28 DEG 21.5" N, LONGITUDE: 049 DEG 42.7 E

HEADING = 331 DEG

WATER DEPTH = 155.2 FT

RKB TO MSL = 127.61 FT

RKB TO PLATFORM = 85.5 FT

AIR GAP = 48 FT

FINAL LEG PENETRATION: STBD 13.05 FT./ BOW 13.70 FT./ PORT 12.73 FT.

NEAREST GOSP: 8.45 MILES

=====NEXT RIG MOVE LOCATION=====

ZULF-631/639, SFNY-4070 PF

- PDS REQUEST SUBMITTED UNDER CRM-SR 8800025140

DAILY SURVEY

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	75 PCF	0	OAPI	0	0 Volts	0	10.1	164,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	95	OHTHP	95	20	0	10 / 16	NCPOL	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	77	0	15	5	8 / 9	0	0	N/A
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	75 PCF	0	OAPI	0	0 Volts	0	10.9	164,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	95	OHTHP	95	20	0	10 / 16	NCPOL	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	78	0	15	5	8 / 9	0	0	N/A
MUD TREATMENT	XC		CITRICACID		BICB			

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	4 (50LB)2 (100LB)15 (50LB)															
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	19	9,495	9,495	DP Av	DC Av	Bit HHP	N/A	N/A	117	8.5	SMT					
	Pressure	GPM	Jet Vel	N/A	N/A	N/A	I-Row	O-Row	DC	Location	Bearings					
	N/A	N/A	N/A				1	1	WT	A	E					
	Serial Num	Type	Jets	TFA												
	RV2322	XR+C	3 x 18 /	0.746												
	Gauge	Other	POOH Reas													
	0															
	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	20RR	9,495	9,495	DP Av	DC Av	Bit HHP	12	70	117	6.125	SEC					
	Pressure	GPM	Jet Vel	455.67	655.65	129	I-Row	O-Row	DC	Location	Bearings					
	1,950	400	248				N/A	N/A	N/A	N/A	N/A					
	Serial Num	Type	Jets	TFA												
	839589	QH1R	3 x 15 /	0.518												
Gauge	Other	POOH Reas														
N/A																
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	44	N/A	N/A	N/A	N/A		36								
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs												
	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	43	203	208	198	3,000		41								
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs												
		0														
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	12	Drillpipe	RIG	5.5	1	5.5	4.67	31	7,535.63	XT54	XT54	24.7	134,127.87	XD105	PREM	RIG
	11	Crossover	RIG	6.5	1	6.5	2.625	3.81	7,504.63	XT54	XT39	27	133,362.17			5001149-41
	10	Drillpipe	RIG	4	201	4	3.24	6,335.57	7,500.82	XT39	XT39	15.7	133,259.3	G105	PREM	RIG
	9	Heavy Weight Drillpipe (HWDP)	RIG	4	9	4	2.563	281.63	1,165.25	XT39	XT39	25.19	33,790.851		CONV	RIG
	8	Hydro-Mechanical Jar	NPC	4.75	1	4.75	2.25	29.03	883.62	XT-39	XT-39	45	26,696.592			HJDA-500-0007
7	Heavy Weight Drillpipe (HWDP)	RIG	4	21	4	2.562	659.43	854.59	XT39	XT39	25.19	25,390.242		CONV	RIG	
6	Crossover	RIG	4.75	1	4.75	2.25	2.79	195.16	XT39	NC38	45	8,779.2			5001148-29	
5	Drillcollar	RIG	4.75	3	4.75	2.375	89.32	192.37	NC38	NC38	45	8,653.65		SPRL	RIG	
4	Roller Reamer	RIG	6.125	1	4.75	1.25	6.06	103.05	NC38	NC38	45	4,634.25		3 POINT	13005875	
3	Drillcollar	RIG	4.75	3	4.75	2.375	89.96	96.99	NC38	NC38	45	4,361.55		SPRL	RIG	
2	Near Bit Roller Reamer	RIG	6.125	1	4.75	1	6.43	7.03	NC38	3 1/2 REG	45	313.35		3 POINT	CP5350472-18-1	
1	Bit	SEC	6.125	1	6.125		0.6	0.6	3-1/2" REG		40	24			839589	
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	01/07/2026	N/A	15-17 KNTS NW	3-4 FT	SEASONAL	846	TOURLY									
PERSONNEL AND SERVICES INFORMATION	Company	GOS	RIG	BDF	ARM	HCM	ARM	WWB	HWP							
	Category	CTRG	RIG	DFMS	OTHR	PCS	WSC	WBCS	WLS							
	No. of Persons	13	52	1	2	1	2	1	6							
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24							
	Operating Hours.	0	24	24	12	24	24	0	0							
TRUCKS/BOATS	Standby/Tankers	RAWABI-209														
BULK	Drill Wtr.-BBLs	Pot Wtr.-BBLs	Fuel- BBLs	Barite- SX	Bentonite- SX	Cement G-SX										
	792	2081	2088	5456	N/A	3690										
REPAIR ASAP	Instrumentation	Other														Reporter
	Computer, Communication & V-Sat Issues															

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ZULF-241 WORKOVER-2 BI-60

12/07/2025 - 04/29/2026

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ADM-506 @ ZULF-241 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADM-506	Charge #: (72-25062-0241)	Objective : (2 ESP: INITIAL INSTALLATION OF ELECTRIC SUB- MERSIBLE PUMP)	Foreman(s) BAIG, RAKEB BARI
	Well ZULF-241	Wellbores: (0-1-2) ZULF_241_3		Engineer ALHARBI, MUHANNAD SALMAN
	Wellbores: (0-1-2) ZULF_241_3			Manager SHEHRI, TALAL HASAN
				THURAYA +88 2167 7 71 4163
				RIG FORMAN VSAT 673-1506
				OTHER VSAT 673-1575
				CONTRACTOR / CLERK VSA T 673-1645

Last 24 hr operations RIH ESP COMPLETION ON 4-1/2" TBG. MU 4-1/2" TRSSSV ASSY. MU TBG HGR. TERMINATE ESP CABLE & SSSV C/L.	Next 24 hr plan LAND TBG HGR. DISPLACE TO INHIBITED BRINE. S-LINE SET ME PLUG. SET 9-5/8" PKR. S-LINE SET SHALLOW ME PLUG. ND BOPE. NU TBG BNT. TERMINATE CABLES. NU PROD TREE.
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Location ZULF-240/245,347,348	Next Location
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Current Depth (ft) 11,975	Last Csg Size 9 5/8	MD 6679	TVD 5808	Liner Size 4 1/2	TOL 6,562	MD 11,769	TVD 6,000
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Prev. Depth (ft) 11975	Days Since Spud/Comm (Date) 35.6 (12/06/2025@1400)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 248	Driving Distance from DHA (KM)
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0630	1.5	0-1-2	EOW	C	COMP	HT	ESPL	BAL	11975	11975			BIW TERMINATE & SPLICE ESP ELECTRICAL CABLE AT PKR. - CHECK CABLE READING PH- PH: 2.6 OHMS & PH-GR: 9.34 G-OHMS/10 MINS. - MONITOR WELL ON TRIP TANK, WELL STATIC.
0630 - 0700	0.5	0-1-2	EOW	C	COMP	PJSM	TBG	RIG	11975	11975			HPJSM WITH ALL INVOLVED FOR RUNNING ESP COMPLETION STRING.
0700 - 1130	4.5	0-1-2	EOW	C	COMP	RPCS	SPCOM	WCR	11975	11975	235	2227	RIH ESP/Y-TOOL UPPER COMPLETION STRING ON 4-1/2", 11.6# J-55, NEW VAM TBG. - INSTALL CABLE CLAMP EVERY JOINT. - CHECK CABLE READING EACH 1000'. - MONITOR WELL ON TRIP TANK, WELL STATIC.
1130 - 1245	1.25	0-1-2	EOW	C	COMP	HT	ESPL	BAL	11975	11975			CUMULATIVE TIME FOR CABLE INTEGRITY CHECKS. - PH- PH: 2.7 OHMS & PH-GR: 5.59 G-OHMS/10 MINS.
1245 - 1430	1.75	0-1-2	EOW	C	COMP	DTU	DRFT	SLL	11975	11975			RU SLB S-LINE. RIH 3.875" DRIFT TO 2002', RD S-LINE. - MONITOR WELL ON TRIP TANK, WELL STATIC.
1430 - 1900	4.5	0-1-2	EOW	C	COMP	RPCS	SPCOM	WCR	11975	11975	2227	4154	RIH ESP/Y-TOOL UPPER COMPLETION STRING ON 4-1/2", 11.6# J-55, NEW VAM TBG. - INSTALL CABLE CLAMP EVERY JOINT. - CHECK CABLE READING EACH 1000'. - MONITOR WELL ON TRIP TANK, WELL STATIC.
1900 - 2000	1	0-1-2	EOW	C	COMP	HT	ESPL	BAL	11975	11975			CUMULATIVE TIME FOR CABLE INTEGRITY CHECKS. - PH- PH: 2.8 OHMS & PH-GR: 3.12 G-OHMS/10 MINS.
2000 - 2130	1.5	0-1-2	EOW	C	COMP	DTU	DRFT	SLL	11975	11975			RU SLB S-LINE. RIH 3.875" DRIFT TO 2002', RD S-LINE. - MONITOR WELL ON TRIP TANK, WELL STATIC.
2130 - 2315	1.75	0-1-2	EOW	C	COMP	HT	SSSV	BC	11975	11975			MU BAKER 4-1/2" TRSSSV. FUNCTION TEST TRSSSV & PT C/L TO 6000 PSI, OK. - MONITOR WELL ON TRIP TANK, WELL STATIC.
2315 - 0015	1	0-1-2	EOW	C	COMP	HT	TBG	WCR	11975	11975			RIH ESP/Y-TOOL UPPER COMPLETION STRING ON 5 EA 4-1/2", 11.6# J-55, VAGT TBG JTS. - INSTALL CABLE CLAMP EVERY JOINT. - MONITOR WELL ON TRIP TANK, WELL STATIC.
0015 - 0045	0.5	0-1-2	EOW	C	COMP	HT	TBG	RIG	11975	11975			PU & MU NEW CIW 11" X 4-1/2" NEW TBG HGR. - MONITOR WELL ON TRIP TANK, WELL STATIC.
0045 - 0200	1.25	0-1-2	EOW	C	COMP	DTU	DRFT	SLL	11975	11975			RU SLB S-LINE. S-LINE PERFORMED THE FOLLOWING: - RIH W/ 3.875" DRIFT TILL TAG TRSSSV, POH. - RIH W/ 3.80" DRIFT TILL PASS TRSSSV. POH. - RD S-LINE. - MONITOR WELL ON TRIP TANK, WELL STATIC.
0200 - 0230	0.5	0-1-2	EOW	C	COMP	HT	TBG	WCR	11975	11975			PU & MU LANDING JOINT. - MONITOR WELL ON TRIP TANK, WELL STATIC.
0230 - 0300	0.5	0-1-2	EOW	C	COMP	HT	SSSV	BC	11975	11975			BAKER FEED TRSSSV CL THRU TBG HGR, FUNCTION TEST & PT TO 6000 PSI. OK - CHECK ESP ELECTRIC READINGS: PH- PH: 2.5 OHMS & PH-GR: 3.28 G-OHMS/10 MINS. - MONITOR WELL ON TRIP TANK, WELL STATIC.
0300 - 0459	2	0-1-2	EOW	C	COMP	HT	ESPL	BAL	11975	11975			BIW TERMINATE ESP CABLE THRU TBG HGR INC AT RT. - MONITOR WELL ON TRIP TANK, WELL STATIC.

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ZULF-241 WORKOVER-2 BI-60

12/07/2025 - 04/29/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	

Workover Objectives

Foreman Remarks

=====LOCATION DATA=====

- RIG HEADING = 330 DEG.
- FINAL LEG PENETRATION: BOW: 5.25 FT, STBD: 6.23 FT & PORT: 5.6 FT.
- WATER DEPTH [MEAN SEA LEVEL]: 139 FT.
- ODF- THS: 47.40'; RKB-THS: 72.30'; ODF CORRECTION: -24.9'.
- NEW RKB-THS: 75.25'.

=====CURRENT LOCATION =====

**ZULF-240/245 PF:

- ZULF-348: SUSPENDED FOR FLOWBACK.
- ZULF-347: SUSPENDED FOR FLOWBACK.
- ZULF-241: CURRENT WELL, INITIAL ESP INSTALLATION.
- ZULF-243: EXPECTED SPUD: 01/11/2026, INITIAL ESP INSTALLATION.
- ZULF-245: EXPECTED SPUD: 01/24/2026, INITIAL ESP INSTALLATION.
- ZULF-240: EXPECTED SPUD: 02/06/2026, INITIAL ESP INSTALLATION.
- ZULF-244: EXPECTED SPUD: 02/27/2026, RE-ENTRY/INITIAL ESP INSTALLATION.
- ZULF-242: EXPECTED SPUD: 03/21/2026, INITIAL ESP INSTALLATION.

=====NEXT LOCATION =====

** ZULF-25/30, 180, 1001 PF

- SEA BED SURVEY REQUEST#8800025268 HAS BEEN SUBMITTED ON 25 DEC 2025.
- SOIL DATA ANALYSIS HAS BEEN SENT TO CONTRACTOR FOR LPA ON 26 DEC 2025.
- RIG MOVE MEETING REQUEST#RM-2026-4014022 SUBMITTED ON 5 JAN 2026.

=====SAFETY OBSERVATION=====

- TOTAL STOP CARDS REPORTED: 73 CARDS, POSITIVE OBSERVATION: 33 CARDS.

=====PERSONNEL ON BOARD=====

- ARAMCO MATERIAL EXPIDITER DEEPAK NAIR ID#8643531 ON LOCATION.
- ARAMCO MATERIAL EXPIDITER HASSAN ALQURAISHI ID#816191 ON LOCATION SINCE 6TH JAN 2026.
- ARAMCO NAOFWOD HSE ADVISOR BABAR KHAN, ID#8605458 ONBOARD SINCE 6TH JAN 2026 FOR 1ST BIANNUAL INSPECTIONS.

TOTAL BRINE PUMPED: DAILY/ CUMULATIVE: 0 / 1455 BBLs.

DAILY SURVEY

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	75 PCF	0	OAPI	0	0 Volts	0	8.9	182,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	OHTHP	93	0	0	0 / 0	WBM-CAC	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	51	0	0	7	0 / 0	0	62,000	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	75 PCF	0	OAPI	0	0 Volts	0	9	182,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	OHTHP	93	0	0	0 / 0	WBM-CAC	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	50	0	0	7	0 / 0	0	62,000	0

MUD TREATMENT

BIT DATA

DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
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MISCELLANEOUS

BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting
12/25/2025	TRIP / PIT DRILLS	20-22 KNOTS SE	2-3 FT	CLEAR	916	TOURLY/WEEKLY

PERSONNEL AND SERVICES INFORMATION

Company	BAL	INW	GOS	BC	RIG	EMC	ARM	SLL	WCR	ARM
Category	ALS	BRCR	CTRG	PSSC	RIG	DFMS	OTHR	SLS	PRS	WSC
No. of Persons	6	1	13	1	49	1	3	3	4	1
Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24
Operating Hours.	24	0	0	8	24	12	12	5	18	24

Total
82

TRUCKS/BOATS

Standby/Tankers
ZAMIL-52

BULK

Drill Wtr.-BBLs	Pot Wtr.-BBLs	Fuel- BBLs	Barite- SX	Bentonite- SX	Cement G-SX
1515	1823	2478	4246	N/A	3385

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ZULF-241 WORKOVER-2 BI-60

12/07/2025 - 04/29/2026

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REPAIR ASAP	Instrumentation	Other	Reporter
	Computer, Communication & V-Sat Issues		

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SFNY-987 WORKOVER-1 BI-60

11/24/2025 - 06/14/2026

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ADM-507 @ SFNY-987 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADM-507	Charge #: (71-25013-0987)	Objective : (DE-COMplete, P&A, SIDETRACK, RUN LC & UPPER ESP, FLOWBACK)	Foreman(s)SCOTT, DANIEL THOMAS / ALJASSER, MANSOUR JASSER EngineerMUGABGAB, HASAN ALI / ALOMAR, IBRAHIM AMER ManagerALRUWAILI, MOHAMMED NAZAL		
	Well SFNY-987			THURAYA +882167771 4148	RIG FORMAN VSAT 3788591	OTHER VSAT 3788588 (H SE TECH)
	Wellbores: (0-1-1) SFNY_987_2	Wellbores: (0-1-1) SFNY_987_2	OTHER VSAT 3788590 (R R)	CONTRACTOR / CLERK VSA T 3788589 (C LERK)	CONTRACTOR /CLERK VSA T 8167250 (O IM)	

Last 24 hr operations CIRC. SPOT LUBRAGLIDE PILL. POOH & L/D 6-1/8" REAMING BHA. R/U EXPRO HANDLING EQUIPMENT. P/U & RIH 4-1/2" BAKER LOWER COMPLETION SCREENS.	Next 24 hr plan CONT. P/U, M/U & RIH BAKER 4-1/2" LOWER COMPLETION SCREENS W/ 4-1/2" MPAS PKR'S LOWER COMPLETION.
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Location SFNY-980/989 PLATFORM				Next Location			
Current Depth (ft) 9,909	Last Csg Size 9 5/8	MD 6485	TVD 5205	Liner Size 7	TOL 4,785	MD 6,700	TVD 5,515
Prev. Depth (ft) 8684	Days Since Spud/Comm (Date) 47.1 (11/25/2025@0300)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 255	Driving Distance from DHA (KM)		

Formation Tops Formations	Top Depth	Comments
------------------------------	-----------	----------

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0945	4.75	0-1-1	EOW	N	CT	CIRC	MPMP	RIG	9909	9909			CONT. CIRCULATE & CONDITION MUD TO PASS PST TEST. - PPT SPURT 0.2 ML & PPT TOTAL 1.2 ML @ 3000 PSI DIFFERENTIAL PRESSURE & 250 F, 55 MICRON CERAMIC DISK. * DRILLING ENGINEER MEET WITH RIG DAY SHIFT SENIOR DRILLING CREW & DISCUSSED STUCK PIPE MECHANISMS & PREVENTION.
0945 - 1045	1	0-1-1	EOW	N	CT	CIRC	MPMP	RIG	9909	9909			SPOT LUBRAGLIDE PILL ACROSS OPEN HOLE.
1045 - 1100	0.25	0-1-1	EOW	N	CT	CIRC	MPMP	RIG	9909	9909			FLOW CHECK, WELL STATIC.
1100 - 1130	0.5	0-1-1	EOW	N	CT	TO	STDP	RIG	9909	9909	9899	9438	POOH IN OPEN HOLE W/ 6-1/8" C/OUT BHA ON 5-1/2" DP. HOLE IN GOOD CONDITION. - MONITOR WELL ON TRIP TANK - CORRECT DISPLACEMENT.
1130 - 1145	0.25	0-1-1	EOW	N	CT	CIRC	MPMP	RIG	9909	9909			FLOW CHECK AFTER PULL 5 STDs, WELL STATIC.
1145 - 1400	2.25	0-1-1	EOW	N	CT	TO	STDP	RIG	9909	9909	9438	6617	POOH IN OPEN HOLE W/ 6-1/8" C/OUT BHA ON 5-1/2" DP. HOLE IN GOOD CONDITION. - MONITOR WELL ON TRIP TANK - CORRECT DISPLACEMENT.
1400 - 1415	0.25	0-1-1	EOW	N	CT	CIRC	MPMP	RIG	9909	9909			FLOW CHECK INSIDE 7" SHOE, WELL STATIC.
1415 - 1600	1.75	0-1-1	EOW	N	CT	CIRC	MPMP	RIG	9909	9909			CIRCULATE HOLE CLEAN.
1600 - 1630	0.5	0-1-1	EOW	N	CT	TO	STDP	RIG	9909	9909	6617	5458	POOH IN CASED HOLE W/ 6-1/8" C/OUT BHA ON 5-1/2" DP. - MONITOR WELL ON TRIP TANK - CORRECT DISPLACEMENT.
1630 - 1700	0.5	0-1-1	EOW	N	CT	CIRC	MPMP	RIG	9909	9909			CHANGE HANDLING EQUIPMENT TO 4". - MONITOR WELL ON TRIP TANK - WELL STATIC.
1700 - 1730	0.5	0-1-1	EOW	N	CT	ST	STDP	RIG	9909	9909	5458	4728	POOH IN CASED HOLE W/ 6-1/8" C/OUT BHA ON 4" DP. - MONITOR WELL ON TRIP TANK - CORRECT DISPLACEMENT.
1730 - 1745	0.25	0-1-1	EOW	N	CT	CIRC	MPMP	RIG	9909	9909			FLOW CHECK AT 7" TOL, WELL STATIC.
1745 - 2000	2.25	0-1-1	EOW	N	CT	TO	STDP	RIG	9909	9909	4728	271	POOH IN CASED HOLE W/ 6-1/8" C/OUT BHA ON 4" DP. - MONITOR WELL ON TRIP TANK - CORRECT DISPLACEMENT. * DRILLING ENGINEER MEET WITH RIG NIGHT SHIFT SENIOR DRILLING CREW & DISCUSSED STUCK PIPE MECHANISMS & PREVENTION.
2000 - 2015	0.25	0-1-1	EOW	N	CT	CIRC	MPMP	RIG	9909	9909			FLOW CHECK AT BHA, WELL STATIC.
2015 - 2200	1.75	0-1-1	EOW	N	CT	HT	BHA	RIG	9909	9909			POOH & L/D 6-1/8" REAMING BHA. - MONITOR WELL ON TRIP TANK - CORRECT DISPLACEMENT.
2200 - 2245	0.75	0-1-1	EOW	N	WH	RTRV	WBSH	RIG	9909	9909			RETRIEVE 11" WEAR BUSHING. - MONITOR WELL ON TRIP TANK - CORRECT DISPLACEMENT.
2245 - 2315	0.5	0-1-1	EOW	N	WH	RTRV	WBSH	RIG	9909	9909			CLEAN & CLEAR RIG FLOOR. - MONITOR WELL ON TRIP TANK - WELL STATIC.
2315 - 0030	1.25	0-1-1	EOW	N	WH	RTRV	WBSH	RIG	9909	9909			R/U FRANKS 4-1/2" TUBING HANDLING EQUIPMENT. - MONITOR WELL ON TRIP TANK - WELL STATIC.
0030 - 0100	0.5	0-1-1	EOW	N	WH	RTRV	WBSH	RIG	9909	9909			

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SFNY-987 WORKOVER-1 BI-60

11/24/2025 - 06/14/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													HPJSM WITH ALL PERSONNEL INVOLVED IN RUNNING BAKER LOWER COMPLETION SCREENS. DISCUSS THE GAME PLAN, ESD FOR ALL RELATED EQUIPMENT & STOP WORK AUTHORITY FOR ALL CREWS. - MONITOR WELL ON TRIP TANK - WELL STATIC.
0100 - 0245	1.75	0-1-1	EOW	N	WH	RTRV	WBSH	RIG	9909	9909			P/U, M/U 4-1/2" NAVI REAMER SHOE TO BAKER 4-1/2" F/C, 4-1/2" WBIV & SEAMLESS BLANK PIPE AS PER APPROVED TALLY. - RIH, CHECKED FLOAT EQUIPMENT - OK. - MONITOR WELL ON TRIP TANK - CORRECT DISPLACEMENT.
0245 - 0459	2.25	0-1-1	EOW	N	WH	RTRV	WBSH	RIG	9909	9909			CONT. P/U, M/U & RIH 4-1/2" BAKER LOWER COMPLETION AS PER APPROVED RUNNING TALLY. - MONITOR WELL ON TRIP TANK - CORRECT DISPLACEMENT.

Workover Objectives

Foreman Remarks

* DRILLING ENGINEER MEET WITH RIG NIGHT SHIFT SENIOR DRILLING CREW & DISCUSSED STUCK PIPE MECHANISMS & PREVENTION.

RIG DATA:

* NO ANCHORING ALLOWED ON STBD SIDE.

* LAT. 28° 21.71' N AND LONG. 048° 58.81' E

* RIG HEADING 331 DEG

* WATER DEPTH 94.8 FT LAT.

* LEG PENS: BOW 7.9 FT, STBD 10.1 FT, PORT 6.4 FT.

* AIR GAP 50 FT RKB TO MSL 114 FT.

* RKB TO TBG SPOOL = 66 FT & ODF ELEVATION TO TBG SPOOL = 70.4 FT, CORRECTION +4.4 FT.

* RKB TO CV = 57.5 FT.

=====

SFNY-987 CSG WELL DESIGN:

24" CASING ACTUAL 743' ODF.

18-5/8" CASING ACTUAL 1392' MD ODF.

16" LINER ACTUAL TOP AT 1060' ODF, 16" LINER BTM AT 1758' ODF

13-3/8" CASING ACTUAL 4625' MD ODF.

9-5/8" CASING ACTUAL 6485' MD ODF.

7" X 5-1/2" ICD SCREENS (6169 - 9222 FT ODF).

13 X 18 CCA 00 PSI, 9 X 13 CCA ZERO & TCA ZERO.

=====

HSE:

* HELD FIRE DRILL, H2S & ABANDON DRILL ON 12-31-2025.

* HELD LIFE BOAT DRILL & MAN OVERBOARD DRILL ON 01-01-2026.

=====

PERSONNEL:

* ARAMCO DRILLING ENGINEER HASAN A. MUGABGAB ID# 268894 LEFT ONBOARD SINCE 9TH JAN 2026.

* ARAMCO FOREMAN SHERIF AHMED ID# 8354743 LEFT THE RIG ON 8TH JAN 2026 TO JOIN RIG ADM-510.

* ARAMCO HSE ADVISOR RAMY A. SALEM ID# 8661659 ARRIVED ON TUESDAY, 6TH JANUARY 2026.

* ARAMCO MATERIAL EXPEDITOR MUHAMMAD SULEMAN ID# 8619350 LEFT THE RIG ON 6TH JAN 2026.

=====

ADES MANAGEMENT VISIT:

* ADES RIG MGR EMMANUEL FORDJOUR ID#8598077 LEFT ON 01-02-2026.

* ADES QHSSE SUPERVISOR KARIM AHMED ID#8218376 LEFT ON 11-25-25

=====

SFNY-980/989 P/F OPERATION SEQUENCE:

* SFNY-984: WELL KILL, DE-COMplete, ST AND DRILL NEW RESERVOIR SECTION. RUN LC & RUN NEW SL ESP COMPLETION. (PENDING FLOWBACK.)

* SFNY-986: WELL KILL, DE-COMplete, ST AND DRILL NEW RESERVOIR SECTION. RUN LC & RUN NEW SL ESP COMPLETION.

* SFNY-987: WELL KILL, DE-COMplete, ST AND DRILL NEW RESERVOIR SECTION. RUN LC & RUN NEW SL ESP COMPLETION. (CURRENT)

* SFNY-982: WELL KILL, DE-COMplete, ST AND DRILL NEW RESERVOIR SECTION. RUN LC & RUN NEW SL ESP COMPLETION.

* SFNY-988: WELL KILL, DE-COMplete, ESP CHANE OUT COMPLETION.

* PERFORM ESP FLOWBACK ON THE RIG FOR ALL WELLS AS PER RMD AND RELEASE.

=====

* SUSPENSION KITS ONBOARD: 2 EA 9-5/8" EZSV CMT RETAINER, 2 EA 7" EZSV CMT RETAINER, HALLIB 9-5/8" MST, 7" MST, 9-5/8" RTTS PKR & STORM VALVE.

DAILY SURVEY								
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	84 PCF	1	OAPI	62	628 Volts	19.98	0	261,625
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	1.6HTHP	16	17	0	10 / 16	RELIANT	0.2
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	69	0	28	22	9 / 10	0	0	1.2
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	84 PCF	1	OAPI	62	642 Volts	20.03	0	256,775
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	1.6HTHP	16	18	0	11 / 17	RELIANT	0.2
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	70	0	28	22	10 / 11	0	0	0.8
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM

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SFNY-987 WORKOVER-1 BI-60

11/24/2025 - 06/14/2026

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	84 PCF		1		OAPI		62		631 Volts		19.4		0		261,625		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	0		1.6HTHP		16		17		0		10 / 16		RELIANT		0.2		
	Funnel Vis. (SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
	69		0		28		22		9 / 10		0		0		1.2		
MUD TREATMENT	LUBRAGLIDE 12 (55LB)																
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test 01/02/2026		BOP Drills TOURLY		Wind N/A		Sea N/A		Weather SEASONAL		DSLTA 970		Safety Meeting TOURLY & AS REQUIRED				
PERSONNEL AND SERVICES INFORMATION	Company			GOS	BLH	RIG	BDF	SMI	ZTS	ARM	HCM	BSC	FMC	ARM	SAM	BC	Total 85
	Category			CTRG	LHES	RIG	DFMS	DFMS	FILT	OTHR	PCS	SCS	PRS	WSC	WBCS	PSSC	
	No. of Persons			13	2	52	1	1	2	2	1	1	6	2	1	1	
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24	24	20	
	Operating Hours.			0	0	24	12	12	8	12	24	0	6	24	0	0	
TRUCKS/BOATS	Standby/Tankers RAWABI-204																
BULK	Drill Wtr.-BBLS 1650		Pot Wtr.-BBLS 1770		Fuel- BBLS 1490		Barite- SX 4463		Bentonite- SX 0		Cement G-SX 4070						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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ZULF-454 WORKOVER-2 BI-60

01/05/2026 - 02/06/2026

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ADM-510 @ ZULF-454 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADM-510	Charge #: (72-25062-0454)	Objective : (7 TO SHUT OFF SUPER-K FORMATION)	Foreman(s) AHMED, SHERIF ABDALLA / IBRAHIM, MOHAMED HAFEZ
	Well ZULF-454	Wellbores: (1) ZULF_454_1		Engineer OOAILY, MOHAMMED AMEEN
	Wellbores: (1) ZULF_454_1			Manager ALRUWAILI, MOHAMMED NAZAL
				THURAYA 8821677713 756
				RIG FORMAN VSAT 577-1102
				RIG FORMAN VSAT 5 74-1738
				CONTRACTOR /CLERK VSA T 574-1739 R ADIO ROOM

Last 24 hr operations GENERAL RIG UP, OFFLOAD CARGO FROM BOAT & SPOT EQUIPMENT, R/UP & PT SAPESCO SLS, SPOT EQUIPMENT, R/UP BAKER E-COIL	Next 24 hr plan GENERAL RIG UP & SPOT EQUIPMENT, R/UP & PT BAKER E-COIL
--	---

Location ZULF-450/459 PF						Next Location	
Current Depth (ft) 10,808	Last Csg Size 9 5/8	MD 5570	TVD 5336	Liner Size 7	TOL 5,354	MD 7,569	TVD 6,776
Prev. Depth (ft) 10808	Days Since Spud/Comm (Date) 0 (@)		Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 253		Driving Distance from DHA (KM)

Formation Tops										Top Depth				Comments			
Formations														Summary of Operations			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth						
									Start	End	Start	End					
0500 - 0459	24	1	PRE	M	RM	RM	NA	RIG	10808	10808			HPJSM, GENERAL RIG UP: * ARRANGE CANTILEVER & MAINDECK. * OFFLOAD AND BACK LOAD CARGO OPS WITH WORKING BOATS. * SPOT EQUIPMENT ON CANTILEVER. * LOWER FLARE BOOMS. * PREPARE DRILL FLOOR. * MIX BRINE				

Workover Objectives

Foreman Remarks

- * ZULF-454: RUN PLT & SET HEX PLUG TO PLUG WATER INTERVAL (CURRENT).
- * ZULF-456: TROUBLESHOOT TRSSSV.
- * ZULF-458: TROUBLESHOOT TRSSSV.
- * ZULF-459: TROUBLESHOOT TRSSSV.

- * RKB TO THS: 77 FT
- * ODF TO THS: 54.5 FT.
- * ODF CORRECTION: -22.5 FT.

- * CURRENT LOCATION: ZULF-454/459 PLATFORM
- * LONGITUDE: 049 DEG 06.13' E
- * LATITUDE: 28 DEG 23.50' N
- * RIG HEADING: 328 DEG
- * WATER DEPTH: 120 FT.
- * AIR GAP: 56 FT.
- * RKB TO MSL: 175.5 FT.
- * FINAL LEG PENETRATION: BOW: 16.07 FT, STBD: 14.76 FT & PORT: 12.79 FT.
- * NO ANCHORAGE RESTRICTION ON CURRENT LOCATION.

DRILLS:

- * FS AND ARAMCO FOREMAN CHECK WELLS THRU X,MASS TREE ALL WELLS ZERO PRESSURE ON 12/01/2025.

PERSONNEL ON LOCATION:

- * ARAMCO MATERIAL EXPEDITOR MOHAMED ALSHEHRI ID# 8552736 ON RIG SINCE 01/06/2025.
- * SR ARAMCO FOREMAN MOHAMED ABDELAZIZ ID#902132 LEFT RIG ON 01/10/2026 ATTENDING COURSE.

CONTRACTOR MANAGEMENT VISITS:

- * ADES OP'S MANAGER MOSAB OSAMA ID# 8523715 VISTED RIG ON 07-JAN-26 & DEPARTED ON 08-JAN-26.
- * ADES MAINT. SUPERVISOR AHMED MASOUD ID# 8369032 VISTED RIG ON 07-JAN-26 & DEPARTED ON 08-JAN-26
- * ADES QHSE SUPERVISOR HOSSAM HELMY SHEHATA ID# 8328262 VISTED RIG ON 07-JAN-26.

- RECEIVED 20,000 USG DIESEL FROM RAWABI-4, MNIFEST #2101358069 ON 01/01/2026.
- RECEIVED 76 TON CEMENT & 2850 FT3 BARITE FROM RAWABI-4, MNIFEST #2101358069 ON 01/02/2026.

- NEXT PLATFORM MRJN 410/419 TO WORK ON MRJN-415 & MRJN-416.
- * SEA BED SURVEY CRM-SR 8000653084, RECIEVED ON 16-DEC-2025..
- * SEA BED SURVEY & BORE HOLE DATA SENT TO ADES ON 8-JAN-2026.
- * RM-2026-4014014 FROM ZULF-450/459 TO SEA ISSUED ON 7-JAN-2026.
- *RM-2026-4014015 FROM SEA TO MRJN-410/419 ISSUED ON 7-JAN-2026.

DAILY SURVEY	
MUD DATA	
MUD TREATMENT	
BIT DATA	
DRILL STRING	

LIMITED MORNING REPORT

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ZULF-454 WORKOVER-2 BI-60

01/05/2026 - 02/06/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test N/A	BOP Drills N/A	Wind 22 - 25KNOTS SSE	Sea 4 - 5 FT	Weather 18DEGC 4NM	DSLTA 1,486	Safety Meeting TOURLY									
PERSONNEL AND SERVICES INFORMATION	Company	BAL	INW	GOS	BCT	RIG	BDF	SWL	ARM	SCM	SPL	HCO	ARM			
Category	ALS	BRCR	CTRG	COIL	RIG	DFMS	LPS	OTHR	PCS	SLS	SSSV	WSC				
No. of Persons	2	1	14	6	60	1	4	1	2	3	1	3				
Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24				
Operating Hours.	0	0	0	0	24	0	0	12	0	0	0	24				
TRUCKS/BOATS	Standby/Tankers topaz karama															
BULK	Drill Wtr.-BBLS 5441	Pot Wtr.-BBLS 2032	Fuel- BBLS 503	Barite- SX 4264	Bentonite- SX N/A	Cement G-SX 1524										
REPAIR ASAP	Instrumentation	Other														Reporter
	Computer, Communication & V-Sat Issues															

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SFNY-1223 WORKOVER-2 BI-90

01/02/2026 - 01/24/2026

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ADM-655 @ SFNY-1223 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADM-655	Charge #: (64-25013-1223)	Objective : (3 ESP: REPAIR OR CHANGE OF ELECTRIC SUB-MERSIBLE PUMP)	Foreman(s) BAYAT, HESHAM SALAM / ALSHAMMARI, ABDULLAH MOHAMMED / ELNASSAG, MAHMOUD ABDELMONEIM
	Well SFNY-1223	Wellbores: (0) SFNY_1223_0		Engineer Manager INFRA, MORRY ALRASHEEDI, ABDULMAJEED NASSER
				THURAYA 00 88 216 777 110 74
				RIG FORMAN VSAT 378-7471
				OTHER VSAT 378-7473 (RR)
				OTHER VSAT 013-892-40 75 (OIM)
				CONTRACTOR /CLERK VSA T 378-7472

Last 24 hr operations CONT. RIH W/ C/O ASSY, BH, CHC, DISPLACE TO FRESH BRINE. POH, JET BOP, CHANGE UPR TO 4-1/2" & PT.	Next 24 hr plan RUN BORETS ESP UPPER COMPLETION ON 4-1/2" TBG. DRIFT/CHECK CABLE AS REQUIRED.
---	---

Location SFNY-1223						Next Location	
Current Depth (ft) 9,449	Last Csg Size 9 5/8	MD 6430	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 9449	Days Since Spud/Comm (Date) 5.2 (01/06/2026@0000)		Circ % 100	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 241	Driving Distance from DHA (KM)

Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0715	2.25	0	POST	N	WBCO	LDP	SPDP	RIG	9479	9479	3700	4666	CONT. RIH W/9-5/8" CO ASSY FROM 3700 FT TO 4666 FT (10 FT ABOVE QTM PKR) WHILE P/U 4" DP FROM V DOOR. - DRIFT DP WHILE P/U ON V-DOOR. - FILL & BREAK CIRCULATION EVERY 20 JTS. - SCRAPE NEW ESP PKR SETTING DEPTH (FROM 4250' TO 4350') - MONITOR WELL THRU TRIP TANK - CORRECT METAL DISPLACEMENT.
0715 - 0815	1	0	POST	N	WBCO	CIRC	MPMP	RIG	9479	9479			ACCUMULATED TIME SCRAPE CSG AT ESP PKR DEPTH, & FILL UP STRING.
0815 - 1030	2.25	0	POST	N	WBCO	CIRC	MPMP	RIG	9479	9479			PUMP SWEEPS, CHC TILL IN/OUT 74 PCF VIS BRINE WITH 5 BPM & 550 PSI.
1030 - 1100	0.5	0	POST	N	WBCO	HT	STRG	RIG	9479	9479			SLB STING INTO MFIV & CONFIRM WITH SLACK ON NO-GO LOCATOR.
1100 - 1200	1	0	POST	N	WBCO	CIRC	MPMP	RIG	9479	9479			BULLHEAD TBG SIDE W/ 100 BBLS 74 PCF VIS BRINE W/ 3 BPM / 450 PSI.
1200 - 1230	0.5	0	POST	N	WBCO	HT	STRG	RIG	9479	9479			STING OUT FROM MFIV, CLOSE ANNUAR BOP & PRESS TEST AGAINST MFIV TO 500 PSI - GOOD TEST.
1230 - 1530	3	0	POST	N	WBCO	CIRC	MPMP	RIG	9479	9479			DISPLACE WELL TO FRESH 74 PCF VIS BRINE. SPOT 20 BBLS HVP ON BTM.
1530 - 1600	0.5	0	POST	N	WBCO	CIRC	MPMP	RIG	9479	9479			FLOW CHECK, WELL STATIC.
1600 - 1830	2.5	0	POST	N	WBCO	TO	STDP	RIG	9479	9479	4676	334	POOH W/ 9-5/8" C/O ASSY ON 4" DP TO TOP OF BHA. - MONITOR WELL THRU TRIP TANK, CORRECT METAL DISPLACEMENT.
1830 - 1900	0.5	0	POST	N	WBCO	CIRC	MPMP	RIG	9479	9479			FLOW CHECK, WELL STATIC.
1900 - 2230	3.5	0	POST	N	WBCO	HT	BHA	RIG	9479	9479			POH, L/D 9-5/8" C/O ASSY WITH MFIV SHIFTING TOOL BHA. - RECOVER 0.5 KG OF FINE RUST FROM JUNK MAGNETS . - MONITOR WELL THRU TRIP TANK, STATIC .
2230 - 2300	0.5	0	POST	N	WBCO	HT	BHA	RIG	9479	9479			CLEAN & CLEAR RIG FLOOR. - MONITOR WELL THRU TRIP TANK, STATIC .
2300 - 0030	1.5	0	POST	N	WBCO	CIRC	MPMP	RIG	9479	9479			M/U JETTING TOOL, JET ACROSS BOP RAMS. L/D JETTING TOOL.
0030 - 0200	1.5	0	POST	N	BOP	BOP	RAMS	RIG	9479	9479			WITH BLIND/SHEAR RAM CLOSED. CHANGE UPR RAM TO 4-1/2". - MONITOR WELL THRU EMERGENCY KILL LINE, STATIC.
0200 - 0400	2	0	POST	N	BOP	BOPT	BOP	RIG	9479	9479			HPJSM, M/U & RIH 4-1/2" BOP TEST ASSY. - P/T UPR PIPE RAM FOR 10 MIN/EACH - GOOD TESTS. - P/T ANNULAR FOR 300/2550 PSI FOR 10 MIN/EACH - GOOD TESTS. - L/D 4-1/2" TEST ASSY.
0400 - 0459	1	0	EOW	C	COMP	HT	PEL	RIG	9479	9479			RIG UP POWER TONG & SAWAFI BORETS ESP HANDLING TOOLS. - MONITOR WELL THRU TRIP TANK, WELL STATIC.

Workover Objectives

Foreman Remarks

- ODF TO TBG SPOOL = 61 FT, PRT TO TBG SPOOL = 49.48 FT, CORRECTION: 11.52 FT.
=====

- ARAMCO MATR'L EXPEDITOR IBRAHIM ALSAEDI BADGE #8513907 ON BOARD SINCE 06-JAN-2026.
=====

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01/02/2026 - 01/24/2026

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- LAST CONTRACTOR MANAGEMENT VISIT: RIG MGR & OPS MGR ON 23-DEC-2025.

SUSPENSION KIT ON BOARD:

- 1 EA, 7" EZSV.
- 2 EA, 9-5/8" FAST DRILL.
- 1 EA, 7.0" FAST DRILL.
- 1 EA 4-1/2" FAST DRILL

- CURRENT LOCATION SFNY-29, 490/491,1223 PF: 2 WELLS TO BE WORKOVER : SFNY-1223 & SFNY-490 (ESP REPLACEMENT).

-NEXT LOCATION SFNY-30, 488/489 PF: 1 WELL TO BE WORKOVER: SFNY-489 (ESP REPLACEMENT)

-SBS REQUEST # 8800025366 SUBMITTED ON 9-JAN-2026.

- BHD SHARED WITH ADES TEAM ON 10-JAN-2026.

- RIG MOVE REQUEST RM-2026-4013955 SUBMITTED ON 10-JAN-2026.

-HSE-

- 20 DAILY SAFETY OBSERVATION SUBMITTED.

DAILY SURVEY																
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	74 PCF		0		OAPI		N/A		0 Volts		0		9.4		152,000	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	0		OHTHP		100		0		0		0 / 0		CACL		0	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	65		0		0		0		0 / 0		0		0		0	
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	74 PCF		0		OAPI		0		0 Volts		0		9.2		152,000	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	0		OHTHP		100		0		0		0 / 0		CACL		0	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	58		0		0		0		0 / 0		0		0		0	
MUD TREATMENT	HEC		DFMR		XC		CACL2-80									
	5 (55LB)		1 (55GL)		7 (25KG)		4 (2200L)									
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
	01/07/2026		N/A		15 KTS NW		7 FT		16 DEG, 3 NM VIS		5,766		TOURLY			
PERSONNEL AND SERVICES INFORMATION	Company			SBA	INW	LIG	SCP	RIG	GDF	ARM	SLL	ARM	Total 76			
	Category			ALS	BRCR	CTRG	ICE	RIG	DFMS	OTHR	SLS	WSC				
	No. of Persons			5	1	12	1	49	1	1	3	3				
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24				
	Operating Hours.			4	0	0	12	24	12	12	0	24				
TRUCKS/BOATS	Standby/Tankers			RAWABI-207												
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX					
	505		627		576		N/A		N/A		484					
REPAIR ASAP	Instrumentation			Other												Reporter
	Computer, Communication & V-Sat Issues															

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ABSF-93 WORKOVER-2 BI-60

01/05/2026 - 01/25/2026

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ADM-656 @ ABSF-93 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Offshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADM-656	Charge #: (72-25019-0093)	Objective : (3 ESP: REPAIR OR CHANGE OF ELECTRIC SUB-MERSIBLE PUMP)		Foreman(s) ABOUELGHAI, MAHMOUD MOHAMED HAMED H / ASIRI, ADEL KHALED
	Well ABSF-93	Wellbores: (0) ABSF_93_0			Engineer ALGHANIM, NAWAF ABDULRAHMAN
	Wellbores: (0) ABSF_93_0				Manager OTAIF, HASSAN WAFI
					THURAYA 0088216777 11086
					RIG FORMAN VSAT 378-6304
					OTHER VSAT 378-6325
					CONTRACTOR /CLERK VSA T 378-6331

Last 24 hr operations
WAIT ON FIELD SERVICE TO DEPRSSRIZED ABSF-94 ON ABSF-90/98 PF

Next 24 hr plan
WAIT ON FIELD SERVICE TO DEPRSSRIZED ABSF-94 ON ABSF-90/98 PF

Location ABSF-93 IS LOCATED IN THE CENTER OF THE NORTH WESTERN SLOT OF PLATFORM 90/97						Next Location		
Current Depth (ft) 14,550	Last Csg Size 7	MD 9122	TVD 6555	Liner Size	TOL	MD	TVD	
Prev. Depth (ft) 14550	Days Since Spud/Comm (Date) 0 (@)		Circ %	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 75		Driving Distance from DHA (KM)
Formation Tops		Top Depth		Comments				

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 0459	24	0	PRE	N	RM	OTH	NA	APF	14550	14550			WO	965013	WAITING ON ABSF FIELD SERVICE TO SECURE ABSF-94 FORFINAL SAFE RIG APPROACH. - ABSF FIELD SERVICE PLAN TO ASSIGN BARGE TO SECURE WELL WITH PLUG.

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
10 Jan 1200	24	41	965013		WO	WOPF	NA	AP2	0	WAIT ON ABSF-FIELD SERVICE TO SECURE ABSF-94 BEFORE RIG SAFE FINAL APPROACH.

Workover Objectives

Foreman Remarks

RIG POSITION: 26 DEG 58.18' N - 50 DEG 30.45' E.
RIG HEADING: 331 DEG, WATER DEPTH 121 FT LAT, AIR GAP 51 FT.
LEG PENETRATIONS: ALL LEGS 12 FT.
ANCHORING RESTRICTIONS: NO ANCHORING WITHIN 100M OF SUBSEA PIPELINES AND CABLES ON PORT OR STBD SIDES.

- DRILLS:

- REVIEWED:

- WELL SUSPENSION KIT ON BOARD.

- RIG CLERK, MOHAMMAD IQUBAL, BADGE# 8597765 ON BOARD SINCE 05/03/25.

- FCT, MOHAMMED IBRAHEM, BADGE# 783760 ON BOARD SINCE 12/30/25.

CURRENT PLATFORM: ABSF 70/76 (TWO WELLS TO WORKOVER: ABSF-71 & ABSF-74 ESP CHANGE-OUTS) - COMPLETED

NEXT PLATFORM: ABSF 90/98 (ONE WELL TO WORKOVER: ABSF-93 ESP CHANGE-OUT).

- RECEIVED COPY OF LPA ON 01/22/22.

- REQUESTED LOCATION APPROVAL FROM ADES ON 08/14/25. RECEIVED COPY OF LOCATION APPROVAL ON 09/08/25.

- SUBMITTED SEABED SURVEY REQUEST# 8800024567 ON 08/21/25. RECEIVED COPY OF SURVEY ON 09/07/25 (NO DEBRIS REMOVAL REQUIRED).

- SUBMITTED RIG MOVE REQUEST# RM-2025-4013714 ON 12/06/25. RECEIVED COPY OF MINUTES ON 12/10/25.

SUBSEQUENT PLATFORM: ABSF 62, 130/137 (ONE WELL TO WORKOVER: ABSF-136 DUAL-ESP CHANGE-OUT).

- RECEIVED COPY OF LPA ON 01/02/22.

- REQUESTED LOCATION APPROVAL FROM ADES ON 12/21/25. RECEIVED COPY OF LOCATION APPROVAL ON 12/25/25.

- SUBMITTED SEABED SURVEY REQUEST# 8800025241 ON 12/22/25.

- SUBMITTED RIG MOVE REQUEST# RM-2025-4013917 ON 12/22/25.

SUBSEQUENT PLATFORM: ABSF 100/106, 192/193 (ONE WELL TO WORKOVER: ABSF-104 ESP CHANGE-OUT).

- SUBMITTED BOREHOLE DATA TO ADES FOR LPA ON 12/21/25.

- REQUESTED LOCATION APPROVAL FROM ADES ON 12/21/25.

- SUBMITTED SEABED SURVEY REQUEST# 8800025242 ON 12/22/25.

- OILSERV 3-3/8" DRILLING JAR WITH 2-3/8" IF CONN, S/N HJDA-338-0008 RECEIVED ON MANIFEST# 2101340907 ON 12/12/25.

- W/FORD 4-3/4" DRILLING JAR WITH XT-39 CONN, S/N 14207599 BACK LOADED ON MANIFEST# 2400792588 ON 01/02/26.

DAILY SURVEY	
MUD DATA	
MUD	
TREATMENT	
BIT DATA	
DRILL STRING	

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ABSF-93 WORKOVER-2 BI-60

01/05/2026 - 01/25/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test	N/A	BOP Drills	NONE	Wind	11-13 KNOTS	Sea	1.5-2.5 FT	Weather	SEASONAL	DSLTA	6,108	Safety Meeting	N/A		
PERSONNEL AND SERVICES INFORMATION	Company	SWA	ABE	RIG	GDF	ARM	HSL	SLL	ARM	EX2	HWP					
	Category	ALS	CTRG	RIG	DFMS	OTHR	SLS	SLS	WSC	WTSE	WLS					
	No. of Persons	4	16	47	1	2	1	2	2	1	2				Total	78
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24					
	Operating Hours.	0	0	24	0	12	0	0	24	0	0					
TRUCKS/BOATS	Standby/Tankers	RAWABI-211	Others	rawabi-12												
BULK	Drill Wtr.-BBLS	351	Pot Wtr.-BBLS	359	Fuel- BBLS	1080	Barite- SX	133	Bentonite- SX	N/A	Cement G-SX	750				
REPAIR ASAP	Instrumentation		Other													Reporter
	Computer, Communication & V-Sat Issues															
	LEO SATELLITE ANTENNA IS INSTALLED ON RIG, WAITING FOR LEO SYSTEM TO BE COMMISSIONED.															

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SFNY-1279 DEVELOPMENT DRILLING BI-60

11/07/2025 - 03/10/2026

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ADM-657 @ SFNY-1279 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADM-657	Charge #: (66-25013-1279)	Objective : (SL OIL PRODUCER TARGETING SAFANIYA RESERVOIR.)	Foreman(s) LUQUETTA BERRIO, HELMUT JOSIP / SAMSUDIN, SYAHRIZAL BIN
	Well SFNY-1279	Wellbores: (0) SFNY_1279_0		Engineer MANDEL, CHRISTIAN MARKUS
	Wellbores: (0) SFNY_1279_0			Manager MUTAIRI, ABDULKARIM QUAYYID
				THURAYA 0882162370 0035
				RIG FORMAN VSAT 378-6561
				OTHER VSAT 378-6563 (RR)
				CONTRACTOR / CLERK VSA T 378-6562 (CLERK)

Last 24 hr operations
CONTINUE DRILLING 8 1/2" HOLE SECTION.

Next 24 hr plan
DRILL 8 1/2" SECTION TO TD. CHC. POOH W/ RSS BHA.

Location
SFNY-194/199 1274/1279 PF

Next Location

Current Depth (ft) 8,000	Last Csg Size 9 5/8	MD 6410	TVD 5336	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 6516	Days Since Spud/Comm (Date) 26.6 (01/05/2026@1700)	Circ % 100	Daily Footage (ft) 1,484	Distance from DHA M/Gate (KM) 232	Driving Distance from DHA (KM)
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Formation Tops Formations SEFS	Top Depth 6,146	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24	0	8 1/2	N	DRLG	DCG	RSS	BHI	6516	8000			DRILL 8-1/2" HOLE SECTION WITH RSS/MWD/LWD AS PER GOC REQUIREMENTS. > REAM UP & REAM DOWN AT CONN, TAKE SURVEY. > PUMP HI WT SWEEPS AS REQD.

Foreman Remarks

SFNY-1279 WILL BE DRILLED AS SINGLE LATERAL HORIZONTAL OIL PRODUCER TARGETING SFNY RESERVOIR TO A TOTAL DEPTH OF +/- 9,336 FT MD/ 5,325 FT TVD WITH +/-3,000 FT OF RESERVOIR CONTACT TO MAINTAIN PRODUCTION POTENTIAL. THIS WELL WILL BE DRILLED FROM SLOT #5 ON SFNY-194/ 199, 1274/ 1279 PLATFORM.
THE WELL WILL BE COMPLETED WITH 5-1/2" ICD'S AND 350 MICRON SAND SCREENS, SWELL PACKERS FOR ZONAL ISOLATION, DOWN HOLE PACKER, ESP, Y-TOOL AND 4-1/2" TUBING WITH FLAPPER TYPE SUBSURFACE SAFETY VALVE.

PLANNED 18-5/8" CSG J/K-55 115# BTC @ 905' MD / 903' TVD, ACTUAL 914' MD / 912' TVD (50' TVD INSIDE RUS)
PLANNED 13-3/8" CSG J/K-55 68# BTC @ 4,492' MD / 4,346' TVD, ACTUAL 4505' MD / 4335' TVD (100' TVD INSIDE LAMS)
PLANNED 9-5/8" CSG L-80.1 40# BTC @ 6,420' MD / 5,360' TVD, ACTUAL 6410' MD / 5336' TVD (INSIDE SFNY)
PLANNED 8-1/2" WELL TD @ 9,336' MD / 5,325' TVD, ACTUAL XXX' MD / XXX' TVD (INSIDE SFNY).

-----BATCH DRILLING SEQUENCE -----
- 22" SFNY-1277 (COMPLETED), 1278 (COMPLETED), 1279 (COMPLETED)
- 16" SFNY-1277 (COMPLETED), 1278 (COMPLETED), 1279 (COMPLETED)
- 12-1/4" SFNY-1277 (COMPLETED), 1278 (COMPLETED), 1279
- 8-1/2" & EOW SFNY-1279, 1278, 1277
- FLOW BACK SFNY-1277, 1278, 1279.

=====HSE ALERTS, DRILLS, & INCIDENTS=====

** ACCUMULATOR / BOP DRILL ON 12/28/2025
** HELD SECONDARY DRILL ON 21, 03, 2025.
** HELD H2S & ABANDONMENT DRILL ON 01/03/2026
** HELD MAN DOWN DRILL ON 12/27/2025
** HELD H2S RESCUE DRILL ON 12/27/2025
** HELD FIRE DRILL ON 12/27/2025
** HELD MAN OVERBOARD ON 12/28/2025
** HELD RESCUE AT HEIGHTS DRILL ON 05, 01, 2026
** HELD CONFINED SPACE DRILL ON 23, 10, 2025
** WELL CONTROL DRILLS (PIT DRILL, TRIP DRILL) 07, 01, 2026
** WEEKLY HSE CAMPAIGN (ADES WORKING AT HIGH CAMPAIGN)
** WEEKLY HSE CAMPAIGN (THE IMPORTANCE OF JOINT SITE INSPECTIONS AND CLEAR COMMUNICATION)
** SWA DRILL DAILY 1

=====PERSONNEL=====

>ARAMCO MATERIAL EXPEDITOR, SULTAN AL DOSARY, ID 814141, LEFT RIG 12/30/2025.
>ARAMCO MATERIAL EXPEDITOR, AHMED AL OBAID, ID 821406, LEFT RIG 1/6/2025.
>ARAMCO FCT FADHEL HOMOOD #827231 LEFT RIG 12/30/2025.

> ADES RIG MANAGER AHMED MAHER ONBOARD 1/9/2026.
> PREVIOUS VISIT ADES OPERATIONS MANAGER EHAB MOHAMED ID #8300369; 03/25/2025.
> PREVIOUS VISIT ADES SAFETY SUPERVISOR TAREK ATTIA ID# 8216943; ON 08/18/2025.

=====CURRENT LOCATION=====

SFNY-194/199, 1274/1279 PLATFORM:
> LAT: 28 DEG, 1.15' N & LONG: 048 DEG 47.02 E
> WATER DEPTH: 27'
> RIG HEADING: 049 DEG
> AIR GAP: 49'
> RKB - LAT = 115'
> FINAL PENETRATIONS: BOW 11.3', PORT 9', STBD 10.8'

===== PRE-SPUD MEETING=====

> CONDUCTED PRE-SPUD PRESENTATION WITH DRILLING ENGINEER DISCUSSED SFNY-1277, 1278, 1279 FORWARD PLAN & STUCK PIPE PREVENTION PRESENTATION.
> PRE-SECTION MTG (12-1/4") HELD WITH DE, MUD SPECIALIST & BAROID TEAM ON 12/8/2025

LIMITED MORNING REPORT

Username: YUAYANAL

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Report ID: OPERLMTDMRREP

SFNY-1279 DEVELOPMENT DRILLING BI-60

11/07/2025 - 03/10/2026

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=====RENTAL TOOLS=====

SAMAA 6-3/4" PBL RECEIVED ON 1/7 S/N BP294

OIL SERV 6 3/4" JAR RECEIVED ON 1/2/2026 S/N 770874-2

8 1/2" DLR RCVD 1/9

#PRT12201

=====EMERGENCY SUSPENSION KIT ON-BOARD=====

> (1) 9-5/8" & (1) 13-3/8" EZSV + 2-3/8" / 3-1/2" TBG CEMENT STINGER FOR BALANCED CEMENT PLUGS.

> 4" NM PIPE

=====SKIP & SHIP=====

* MI-SWACO EMPTY SKIPS ONBOARD: 33

* MI-SWACO FULL SKIPS ON BOARD: 7

* MI-SWACO TOTAL EMPTY SKIP ON BOAT: 05

* MI-SWACO TOTAL FULL SKIP ON BOAT: 10

* MI-SWACO TOTAL SKIPS USED ON WELL: 80

* TOTAL TONNAGE TO DATE: 560T

NEXT LOCATION SFNY-25, 57, 492/493, 1327/1329 PF

RIG MOVE REQUEST # RM-2025-4013678 RAISED, ADES EVALUATING LOCATION

PDS REQUEST #8800025119 FOR SFNY-25, REQUEST DATE 12/14/2025

OBM LC50 SHIPPED ON 12/14, MN# 2400789756 RAWABI-216

	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
DAILY SURVEY	0	6,590	89.45	265.83		5,339	-22.66	-835.34	2,741.62	0.35
	0	6,685	88.49	264.99	95	5,341	-24.98	-864.2	2,836.47	1.33
	0	6,779	88	264.76	94	5,343	-27.53	-892.72	2,930.26	0.58
	0	6,873	88.76	264.96	94	5,346	-30.1	-921.24	3,024.07	0.84
	0	6,968	89.62	264.98	95	5,347	-32.64	-950.08	3,118.92	0.91
	0	7,062	88.64	264.85	94	5,349	-35.18	-978.62	3,212.77	1.05
	0	7,157	88.06	264.7	95	5,352	-37.81	-1007.44	3,307.59	0.64
	0	7,252	88.12	264.7	95	5,355	-40.49	-1036.26	3,402.4	0.07
	0	7,347	89.04	264.84	95	5,357	-43.12	-1065.09	3,497.24	0.97
	0	7,442	89.05	264.8	95	5,359	-45.74	-1093.92	3,592.11	0.05
	0	7,537	88.55	264.71	95	5,361	-48.39	-1122.75	3,686.98	0.53
	0	7,631	88.55	264.73	94	5,363	-51.02	-1151.27	3,780.83	0.03
	0	7,725	89.02	264.8	94	5,365	-53.64	-1179.79	3,874.71	0.5
	0	7,820	89.54	264.71	95	5,366	-56.28	-1208.63	3,969.61	0.56
	0	7,914	90.03	264.84	94	5,367	-58.9	-1237.16	4,063.51	0.54

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	82 PCF	1	0API	46	489 Volts	3.4	0	252,072
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	130	2.2HTHP	22	21	0	11 / 16	INOVRT	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	78	0	33	32	10 / 11	0	14,400	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	82 PCF	1	0API	46	467 Volts	3.3	0	248,565
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	123	2.4HTHP	22	21	0	10 / 15	INOVRT	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	75	0	32	32	9 / 11	0	14,400	0
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	82 PCF	1	0API	46	433 Volts	3.3	0	244,079
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	118	2.6HTHP	22	20	0	10 / 14	INOVRT	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	75	0	32	32	9 / 10	0	16,000	0

MUD TREATMENT	CACO3-25	CACO3-50	MRBL-M	CAOH2	LOWTOX-OIL
	54 (55LB)	54 (55LB)	1 (2200L)	15 (55LB)	24 (BBL)

BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
	8	6,415	8,000	DP Av	DC Av	Bit HHP	7	120	S323	8.5	EZD
	Pressure	GPM	Jet Vel	311.24	N/A	0	I-Row	O-Row	DC	Location	Bearings
	2,850	600	N/A				N/A	N/A	N/A	N/A	N/A
	Serial Num	Type	Jets	TFA							
BIT DATA	EAA0103	S616D	POOH Reas	N/A							
	Gauge	Other									
	N/A										

DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs

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SFNY-1279 DEVELOPMENT DRILLING BI-60

11/07/2025 - 03/10/2026

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	Y		N/A		140		165		110		8,000		16		Shock Sub Serial		
	Mud Motor Serial		Mud Motor Hrs												Shock Sub Hrs		
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	16	Drillpipe	RIG	5	1	5	4.276	31	316.56	NC50	NC50	19.5	19,582.295	G105	PREM	RIG	
	15	Heavy Weight Drillpipe (HWDP)	RIG	5	2	5	3	62.4	285.56	NC50	NC50	50.14	18,977.795		CONV	RIG	
	14	Hydraulic Jar	OJR	6.75	1	6.75		33.48	223.16			50	15,849.059			SW770874-2	
	13	Heavy Weight Drillpipe (HWDP)	RIG	5	3	5	3.25	93.44	189.68	NC50	NC50	54	14,175.059		CONV	RIG	
	12	PBL (Multiple Activation By Pass)	SAM	6.75	1	5	3.125	9.16	96.24	NC50	NC50	50	9,129.299			HYD675BP294	
	11	Filter Sub	BHI	6.75	1	5	2.813	5.31	87.08	NC50	NC50		8,671.299			14305983	
	10	Float Sub	BHI	6.75	1	5	3	3.16	81.77	NC50	NC50	50	8,671.299			14838156	
	9	Stabilizer	BHI	8.5	1	6.5	2.313	4.68	78.61	NC50	NC50	50	8,513.299			ZIBS173161	
	8	Stop Sub	BHI	6.75	1	6.75	2.81	2.05	73.93	NC50	4 1/2 REG	110	8,279.299			15898654	
	7	Logging While Drilling (LWD)	BHI	6.75	1	6.75		8.9	71.88			93.75	8,053.799			15902854 NEUTRON	
	6	Logging While Drilling (LWD)	BHI	6.75	1	6.75		9.3	62.98			93.75	7,219.424			14632915	
	5	Logging While Drilling (LWD)	BHI	6.75	1	6.75		15.85	53.68			110.25	6,347.549			13925836	
	4	Logging While Drilling (LWD)	BHI	6.75	1	6.75		22.05	37.83			129.68	4,600.086			16108929	
	3	Logging While Drilling (LWD)	BHI	6.75	1	6.75		3.66	15.78			137.17	1,740.642			13312612	
	2	RSS	BHI	6.75	1	6.75		11.26	12.12			110	1,238.6			16330795	
	1	Bit	EZD	8.5	1	8.5		0.86	0.86				0			EAA0103	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	01/05/2026		N/A		17-20 KTS NW		4 FT		N/A		2,238		N/A				
PERSONNEL AND SERVICES INFORMATION	Company		OJR	LIG	BHI	RIG	BDF	BAR	HCM	MI2	ARM	SAM	HCO	Total 83			
	Category		JST	CTRG	DPDS	RIG	DFMS	DFMS	PCS	SCS	WSC	WBCS	PSSC				
	No. of Persons		0	14	2	54	1	1	1	5	2	1	2				
	Personnel on Loc. Hrs.		0	24	24	24	24	24	24	24	24	24	24				
	Operating Hours.		24	0	24	24	24	24	0	24	24	24	0				
TRUCKS/BOATS	Standby/Tankers		Others														
	RAWABI-207		rawabi-201														
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	257		542		829		3050		N/A		1678						
REPAIR ASAP	Instrumentation		Other														Reporter
	Computer, Communication & V-Sat Issues																

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MRJN-140 WORKOVER-1 BI-60

01/02/2026 - 03/05/2026

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ADM-680 @ MRJN-140 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADM-680	Charge #: (71-24073-0140) Wellbores: (0) MRJN_140_0	Objective : (RE-ENTRY)		Foreman(s) HUSSAIN, BABAR / ABDELFAH, MOHAMED TAREK
	Well MRJN-140		Engineer ALGHANIM, NAWAF ABDULRAHMAN		Manager ABBAS, MUHAMMAD NASSER
	Wellbores: (0) MRJN_140_0		THURAYA 0088216777 14130		RIG FORMAN VSAT 673-2850
			CONTRACTOR / CLERK VSA T 673-5773		OTHER VSAT 849-9969

Last 24 hr operations
POOH & L/D RAWABI PACKER MILLING/RETRIEVING ASSY. P/U & RIH 2-3/8" NON-METALLIC CEMENT STINGER ON 4" DP.

Next 24 hr plan
CIRCULATE HOLE CLEAN. SPOT P&A CEMENT PLUG. POOH & L/D 2-3/8" NON-METALLIC CEMENT STINGER. P/U & RIH 7" WBCO SCRAPER ASSY. SCRAPE 7" WHIPSTOCK SETTING INTERVAL.

Location
MRJN-102,139/143,308

Next Location

Current Depth (ft) 7,748	Last Csg Size 7	MD 7748	TVD 7123	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 7748	Days Since Spud/Comm (Date) 9.2 (01/01/2026@2330)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 226	Driving Distance from DHA (KM)
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Formation Tops

Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0530	0.5	0	POST	N	DCOM	OTH	NA	RIG	7748	7748			POOH RAWABI-ARCHER PACKER MILLING/RETRIEVING ASSY AT CONTROLLED SPEED TO 6520' (5 STANDS).
0530 - 0545	0.25	0	POST	N	DCOM	CIRC	MPMP	RIG	7748	7748			FLOW CHECK - WELL STATIC.
0545 - 1045	5	0	POST	N	DCOM	OTH	NA	RIG	7748	7748			POOH RAWABI-ARCHER PACKER MILLING/RETRIEVING ASSY AT CONTROLLED SPEED TO 2065' (5 STANDS ABOVE BHA).
1045 - 1100	0.25	0	POST	N	DCOM	CIRC	MPMP	RIG	7748	7748			FLOW CHECK - WELL STATIC.
1100 - 1130	0.5	0	POST	N	DCOM	OTH	NA	RIG	7748	7748			POOH RAWABI-ARCHER PACKER MILLING/RETRIEVING ASSY AT CONTROLLED SPEED TO TOP OF BHA.
1130 - 1145	0.25	0	POST	N	DCOM	CIRC	MPMP	RIG	7748	7748			FLOW CHECK - WELL STATIC.
1145 - 1615	4.5	0	POST	N	DCOM	OTH	NA	RAC	7748	7748			POOH & L/D RAWABI-ARCHER PACKER MILLING/RETRIEVING ASSY - 100% RECOVERY.
1615 - 1800	1.75	0	POST	N	DCOM	CIRC	MPMP	RIG	7748	7748			M/U BOP JETTING TOOL. JET BOP'S AND L/D SAME.
1800 - 1900	1	0	POST	N	DCOM	OTH	NA	RIG	7748	7748			R/U FRANKS 2-3/8" HANDLING TOOLS.
1900 - 1930	0.5	0	POST	N	PA	PJSM	NA	RIG	7748	7748			HPJSM PRIOR TO P/U 2-3/8" NON-METALLIC CMT STINGER.
1930 - 2230	3	0	POST	N	PA	OTH	NA	RIG	7748	7748			M/U & RIH 2-3/8" NON-METALLIC TBG TO 1231'.
2230 - 2315	0.75	0	POST	N	PA	OTH	NA	RIG	7748	7748			R/D 2-3/8" FRANKS HANDLING TOOLS. R/U 4" RIG DP HANDLING TOOLS.
2315 - 0430	5.25	0	POST	N	PA	OTH	NA	RIG	7748	7748			RIH 2-3/8" CMT STINGER ASSY ON 4" DP STANDS AT CONTROLLED SPEED TO 6900' FT.
0430 - 0459	0.5	0	POST	N	PA	OTH	NA	RIG	7748	7748			PRECAUTIONARY WASH DOWN F/ 6900' TILL REACH PLUG SETTING DEPTH----- ONGOING AT RT.

Workover Objectives

Foreman Remarks

=====SAFETY=====

* HELD FOREMAN SUPERVISORS MEETING, 2 PRE-TOUR MEETINGS, 2 TOOL BOX MEETING.

=====WORKOVER SEQUENCE=====

* DE-COMplete, RE-ENTRY AND COMPLETE WELL MRJN-140.

* FLOWBACK WELL MRJN-140.

===== NEXT LOCATION=====

* PF ZULF-98/103.

* SUBMITTED PDS SURVEY: CRM-SR 8800025370.

=====TDS ZONE MANAGEMENT TEST=====

* CROWN SAVER SENSOR TEST (OK).

* RIG FLOOR SAVER SENSOR TEST (OK).

* MONKEY BOARD WHILE EXTENDING LINKS TO CHECK TDS CANNOT HIT MONKEY BOARD (OK).

===== PERSONNEL ONBOARD=====

* ARAMCO MATERIAL EXPEDITOR OMAR AL-AZAMI (# 814804) ONBOARD SINCE 12/31/2025.

* ARAMCO FCT MOHAMMED AL DAWsARI (# 764510) ONBOARD SINCE 12/31/2025.

=====DRILLING CONTRACTOR MANAGEMENT VISIT=====

* ADES RIG MANAGER MOATAZ MOHAMED ONBOARD VISITED RIG FROM FROM 11/03/2025 TO 11/04/2025.

* ADES ASSISTANT RIG MANAGER HASSAN MEKKI AL ZAKI VISITED RIG FROM 10/27/2025 TO 10/28/2025.

=====FINAL WELL LOCATION=====

* PLTF MRJN-102-139/143-308.

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MRJN-140 WORKOVER-1 BI-60

01/02/2026 - 03/05/2026

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* WORKOVER 2 WELLS.
 * FINAL LOCATION: LAT 28°18 N & LONG 49°39.13 E.
 * RIG HEADING : 333 DEG.
 * WATER FEPTH 163 FT.
 * FINAL AIR GAP: 50.8'.
 * RKB TO THS: 75.5'; ODF: 45.5' (ODF CORRECTION= -30 FT).
 * FINAL LEGS PENETRATION: BOW LEG - 11.38 FT; PORT LEG - 10.7 FT; STBD LEG - 11.71 FT.
 =====LC-50 SAMPLE=====

* BRINE LC-50 SAMPLE SENT ON 11/06/2025 ON KEHOE TIDE VESSEL (MN #2400783234).

* OBM LC-50 SAMPLE SENT ON 11/16/2025 ON CHAUVIN TIDE (MN#2400785018).

DAILY SURVEY																	
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	70 PCF		0		OAPI		0		0 Volts		0		9		100,000		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	0		OHTHP		95		N/A		0		0 / 0		CACL		0		
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
	28		0		N/A		5		/		0		0		0		
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	70 PCF		0		OAPI		0		0 Volts		0		9.5		100,000		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	0		OHTHP		95		N/A		0		0 / 0		CACL		0		
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
	28		0		N/A		5		/		0		0		0		
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	01/08/2026		N/A		12-14 KNTS		1-2 FT		SEASONAL		1,011		TOURLY				
PERSONNEL AND SERVICES INFORMATION	Company			FMC	LIG	RIG	BDF	RAC	ARM	SCM	BRD	ARM	SWT	SAM	HWP	Total 82	
	Category			CSR	CTRG	RIG	DFMS	WMFE	OTHR	PCS	SCS	WSC	WTSE	WBCS	WLS		
	No. of Persons			2	14	48	1	1	3	2	1	2	4	1	3		
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24			
	Operating Hours.			0	0	24	12	12	24	24	0	24	0	0	0		
TRUCKS/BOATS	Standby/Tankers																
	RAWABI-209																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	950		2264		1998		1570		0		2205						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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ABSF-267 DEVELOPMENT DRILLING BI-60

01/13/2025 - 09/15/2026

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ADM-681 @ ABSF-267 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View)
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Daily OffShore
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
ADM-681

Well
ABSF-267

Wellbores:
(0) ABSF_267_0

Charge #:
(66-24019-0267)

Wellbores:
(0) ABSF_267_0

Objective : (SINGLE
LATERAL OIL PRODUCER
TARGETING ARAB-D
RESERVOIR)

Foreman(s) **IVY II, RUFUS PAUL / ABDELWAHAB, MOHAMED RABIE**
Engineer **ALAHMADI, RAYAN KHALID**
Manager **FAIFI, MUSAAD HASSAN**

THURAYA
0087167771 4159
CONTRACTOR / CLERK VSA T
673-4453

RIG FORMAN VSAT
673-4452

OTHER VSAT
RADIO ROOM 673-4454

Last 24 hr operations
COMPLETE P/U NEW 5-1/2" DP & RB. P/U 8-1/2" CO BHA.

Next 24 hr plan
CONT. P/U & RIH W/ 8.5" CO BHA. C/O CMT & DV. PT CSG. RIH & CO 9-5/8" CSG. PT CSG. DISPLACE TO 73 PCF CONVENTIONAL OBM. POOH.

Location
ABSF-260/269-505 OLTf

Next Location

Current Depth (ft) 6,198	Last Csg Size 9 5/8	MD 6184	TVD 5813	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 6198	Days Since Spud/Comm (Date) 15.4 (01/06/2026@2000)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 79	Driving Distance from DHA (KM)
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Formation Tops Formations HITH	Top Depth 6,050	Comments 5,726 TVD
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0945	4.75	0	PRE	N	DRLG	TI	SPDP	RIG	6198	6198	982	2551	P/U & RIH 5-1/2" DP IN DRIFTED SINGLES TO 2,551 FT.
0945 - 1015	0.5	0	PRE	N	DRLG	HT	STRG	RIG	6198	6198			MAKE UP TDS & FLUSH STRING WITH 700 GPM/ 550 PSI.
1015 - 1115	1	0	PRE	N	DRLG	TO	STDP	RIG	6198	6198	2551	283	POOH & RB 5-1/2" DP STANDS IN DERRICK FROM 2,551 FT TO 283 FT, TOTAL RB 48 STANDS 5-1/2" DP.
1115 - 1130	0.25	0	PRE	N	DRLG	HT	STRG	RIG	6198	6198			REMOVE WIPER RUBBER, PREPARE TO PICK UP 5-1/2" DP SINGLES FROM CANTILEVER.
1130 - 1200	0.5	0	PRE	N	DRLG	TI	SPDP	RIG	6198	6198	283	472	P/U & RIH 5-1/2" DP IN DRIFTED SINGLES TO 472 FT.
1200 - 1215	0.25	0	PRE	N	DRLG	HT	STRG	RIG	6198	6198			SHIFT HANDOVER WITH RIG CREW, REVIEWED CURRENT OPERATION, DISCUSSED ABOUT PINCH POINTS, HFT AND RED ZONE MANAGEMENT CHECKS.
1215 - 1615	4	0	PRE	N	DRLG	TI	SPDP	RIG	6198	6198	472	2552	P/U & RIH 5-1/2" DP IN DRIFTED SINGLES TO 2,552 FT.
1615 - 1645	0.5	0	PRE	N	DRLG	HT	STRG	RIG	6198	6198			MAKE UP TDS & FLUSH STRING WITH 700 GPM/ 410 PSI.
1645 - 1745	1	0	PRE	N	DRLG	TO	STDP	RIG	6198	6198	2552	283	POOH & RB 5-1/2" DP STANDS IN DERRICK FROM 2,552 FT TO 283 FT, TOTAL RB 72 STANDS 5-1/2" DP.
1745 - 1815	0.5	0	PRE	N	DRLG	HT	STRG	RIG	6198	6198			REMOVE WIPER RUBBER, PREPARE TO PICK UP 5-1/2" DP SINGLES FROM CANTILEVER.
1815 - 2245	4.5	0	PRE	N	DRLG	TI	SPDP	RIG	6198	6198	283	2551	P/U & RIH 5-1/2" DP IN DRIFTED SINGLES TO 2,551 FT.
2245 - 2315	0.5	0	PRE	N	DRLG	HT	STRG	RIG	6198	6198			MAKE UP TDS & FLUSH STRING WITH 700 GPM/ 410 PSI.
2315 - 0000	0.75	0	PRE	N	DRLG	TO	STDP	RIG	6198	6198	2551	1134	POOH & RB 5-1/2" DP STANDS IN DERRICK FROM 2,551 FT TO 1,134 FT, TOTAL RB 87 STANDS 5-1/2" DP.
0000 - 0015	0.25	0	PRE	N	DRLG	HT	STRG	RIG	6198	6198			SHIFT HANDOVER WITH RIG CREW, REVIEWED CURRENT OPERATION, DISCUSSED ABOUT PINCH POINTS, HFT AND RED ZONE MANAGEMENT CHECKS.
0015 - 0030	0.25	0	PRE	N	DRLG	TO	STDP	RIG	6198	6198	1134	283	POOH & RB 5-1/2" DP STANDS IN DERRICK FROM 1,134 FT TO 283 FT, TOTAL RB 96 STANDS 5-1/2" DP.
0030 - 0045	0.25	0	PRE	N	DRLG	HT	STRG	RIG	6198	6198			REMOVE WIPER RUBBER, PREPARE TO PICK UP 5-1/2" DP SINGLES FROM CANTILEVER.
0045 - 0245	2	0	PRE	N	DRLG	TI	SPDP	RIG	6198	6198	283	1611	P/U & RIH 5-1/2" DP IN DRIFTED SINGLES TO 1,611 FT.
0245 - 0315	0.5	0	PRE	N	DRLG	HT	STRG	RIG	6198	6198			MAKE UP TDS & FLUSH STRING WITH 700 GPM/ 410 PSI. REMOVE WIPER RUBBER,
0315 - 0400	0.75	0	PRE	N	DRLG	TO	STDP	RIG	6198	6198	1611	0	POOH & RB 5-1/2" DP STANDS IN DERRICK FROM 1,611 FT TO SURFACE, TOTAL RB 113 STANDS 5-1/2" DP.
0400 - 0430	0.5	0	PRE	N	DRLG	HT	BHA	RIG	6198	6198			CLEAN AND CLEAR RIG FLOOR. HELD PJSM, REVIEW JSA, PTW, AND SOP PRIOR P/U 8-1/2" CO BHA.
0430 - 0459	0.5	0	12 1/4	N	DRLG	HT	BHA	RIG	6198	6198			P/U 8-1/2" CO BHA. ONGOING.

Foreman Remarks

THE WELL WILL BE DRILLED AS A SINGLE LATERAL OIL PRODUCER TARGETING ARBD RESERVOIR FROM SLOT #7 OF PF 260/269 PF. THE WELL WILL BE COMPLETED WITH ICDS WITH SSDS, DUAL

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:28

Report ID: OPERLMTDMRREP

ABSF-267 DEVELOPMENT DRILLING BI-60

01/13/2025 - 09/15/2026

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ESP, Y-TOOL TO PROVIDE ACCESSIBILITY FOR FUTURE LOGGING AND TWO FIBER OPTIC PDHMS GAUGES INSTALLED 200FT APART IN THE COMPLETION TAIL PIPE.

=====BARRIERS IN PLACE=====

- MUD HYDROSTATIC.

- 13-5/8" 10M BOP.

=====TDS ZONE MANAGEMENT TEST=====

* TRAVELLING BLOCK ANTI-COLLISION SYSTEM (CROWN & FLOOR SAVERS) (OK).

=====CASING SEQUENCE=====

ABSF-267 CASING POINTS PLAN VS ACT

* 18-5/8" CASING AT 571' VS 570'

* 13-3/8" CASING AT 3,328' VS 3,322'

* 9-5/8" CASING AT 6,259' VS 6,184'

* 7" LINER AT 7,712' VS XXXX'

* 6-1/8" WELL TD AT 10,535' VS XXXX'

=====

* RIG FINAL POSITION: LAT 28 DEG 33.27' N, LONG: 049 DEG 37.26' E.

* FINAL LEG PENETRATION: BOW: 7.5 FT; STBD: 7 FT; PORT: 5.5 FT.

* WATER DEPTH = 60.4 FT.

* AIR GAP = 48'.

* RIG HEADING = 331 DEG.

* RKB TO MEAN SEA LEVEL = 111.7 FT.

* RKB TO SEA BED = 172.1 FT.

=====HSE=====

* SHARED HSE ALERT : 02-26 (FALLING AT SMOKING SHAC) & 03-26 (HAND FINGER INJURIES)

* OPERATIONAL ALERT : 11-25 (INCORRECT PRESSURE TEST LINE UP RESULT IN CASING COLLAPSE).

DRILLS: H2S, FIRE AND ABANDON SHIP DRILL ON 08 JAN 2026.

DRILLS: H2S RESCUE DRILL ON 24-DEC-2025.

DRILLS: MAN DOWN DRILL CONDUCTED ON RIG FLOOR ON 25 NOV 2025 @ 14:15.

DRILLS: MAN OVERBOARD CONDUCTED ON 31 OCT 2025.

=====PERSONNEL=====

ARAMCO PERSONNEL:

ARAMCO CLERK MANU KODURU ID# 8618641 ON BOARD SINCE 24-MAY-2025.

=====ADES MANAGEMENT=====

CONTRACTOR RIG MANAGEMENT VISITS:

* ADES RIG MANAGER: MOHAMED FARAG ON RIG F/ 20-21, JAN-2025

* ADES RIG MANAGER: MOHAMED FARAG ON RIG F/ 17-18, MARCH-2025

* ADES RIG MANAGER: MOHAMED FARAG ON RIG F/ 06-08, MAY-2025

* ADES RIG MANAGER: MOHAMED FARAG ON RIG F/ 15-16, SEP-2025

* ADES RIG MANAGER: MOHAMED FARAG ON RIG 13, NOV-2025

* ADES OPERATIONS MANAGER MOHAMED EHAB ON RIG F/18-19 AUG 2025

* ADES OPERATIONS MANAGER MOHAMED EHAB ON RIG 13, NOV 2025

* ADES ASST RIG MANAGER HASSAN ALZAKI ON RIG 18-19 AUG 2025

RENTAL TOOLS ON BOARD:

* 6.5" NAPESCO HMJ JAR.

=====

LC-50 (WBM /NACL-POLYMER) SAMPLE: SENT UNDER MFT#2400747929 ON 05/02/2025 ON SKIPSEY TIDE.

LC-50 (OBM /RELIANT BARITE) SAMPLE: SENT UNDER MFT#24007515239 ON 05/16/2025 ON WALGAMOTE TIDE.

LC-50 (OBM /CONVENTIONAL BARITE FREE) SAMPLE: SENT UNDER MN#2400776098 ON 09/27/2025 ON RAWABI-33.

=====PLATFORM SUSPENSION STATUS=====

1.ABSF-505 MLS: COMPLETED TIE-BACK OPERATION BY RIG ADC-60 - CASED HOLE - TIED BACK TO SURFACE -TREE INSTALLED

2.ABSF-260 (ARBD): SUSPENDED FOR FUTURE INTERVENTION AND FLOWBACK.

3.ABSF-261 (ARBD): SUSPENDED FOR FUTURE FB.

4.ABSF-263 (ARBD): SUSPENDED FOR FUTURE FB.

5.ABSF-267 (ARBD): CURRENT.

6. ABSF-260: TRIAL TO RETRIEVE STUCK 4.5" SLB RBP FROM UPPER COMPL.

7.ABSF-268 (ARBBS): SUSPENDED BY RIG ADM-681 WITH 9-5/8" CSG. 2 STAGES CEMENT JOB - DV CLOSED AND TESTED-

8.ABSF-269 (ARBD): SUSPENDED BY RIG ADM-681 WITH 9-5/8" CSG. 2 STAGES CEMENT JOB - DV CLOSED AND TESTED

9.ABSF-262 (ARBD): SUSPENDED BY RIG ADM-681 WITH 9-5/8" CSG. 2 STAGES CEMENT JOB - DV CLOSED AND TESTED

10.ABSF-265 (ARBA): SUSPENDED BY RIG ADM-681 WITH 9-5/8" CSG. 2 STAGES CEMENT JOB - DV CLOSED AND TESTED

11.ABSF-266 (ARBC): SUSPENDED BY RIG ADM-681 WITH 9-5/8" CSG. 2 STAGES CEMENT JOB - DV CLOSED AND TESTED

12.ABSF-264 (ARBC): SUSPENDED BY RIG ADM-681 WITH 9-5/8" CSG. 2 STAGES CEMENT JOB - DV CLOSED AND TESTED

=====NEXT LOCATION=====

* NEXT LOCATION: ZULF-954.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
	0	6,198	50.88	165	0	5,825	-433.85	182.72	1,544.49	4.96
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM		
	75 PCF	1	OAPI	57	480 Volts	2.92	0	241,449		
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt		
	0	3.4HTHP	25	21	0	9 / 12	OBM	0		
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total		
	62	0	18	18	6 / 7	0	38,190	0		
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM		
	77 PCF	1	OAPI	56	290 Volts	4.58	0	213,439		
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt		
	0	4HTHP	24	26	0	14 / 22	RELIANT	0		
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total		
	71	0	31	20	11 / 12	0	33,600	0		

LIMITED MORNING REPORT

Username: YUAYANAL
Database: EPPR
Print Date: 01/11/2026 06:28
Report ID: OPERLMTDMRREP

ABSF-267 DEVELOPMENT DRILLING BI-60

01/13/2025 - 09/15/2026



MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	01/07/2026		PIT/ TRIP DRILL		04- 06 SLY KTS		1- 2 FT		SEASONAL		1,015		TOURLY/ PJSM.				
PERSONNEL AND SERVICES INFORMATION	Company		NAC	LIG	SDM	RIG	OES	ARM	OCT	BRD	ARM	CRW	SAM	Total 77			
	Category		CSR	CTRG	DPDS	RIG	DFMS	OTHR	PCS	SCS	WSC	WBCS	WBCS				
	No. of Persons		3	15	2	48	2	1	1	1	2	1	1				
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24	24				
	Operating Hours.		0	0	0	24	24	24	24	0	24	0	0				
TRUCKS/BOATS	Standby/Tankers			Others													
	Rawabi-211			RAWABI 4													
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	2848		1526		2019		3736		N/A		3186						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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ABSF-325 DEVELOPMENT DRILLING BI-60

11/25/2024 - 07/28/2026

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ADM-682 @ ABSF-325 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADM-682	Charge #: (66-24019-0325)	Objective : (SINGLE LATERAL HORIZONTAL OIL PRODUCER TARGETING ARAB-D RESERVOIR)		Foreman(s) ATTIA, ABDELKARIM ABDULLAH / RABIE, ABDALLA MOUSTAFA KAMEL
	Well ABSF-325	Wellbores: (0) ABSF_325_0			Engineer ABBAS, AMIR
	Wellbores: (0) ABSF_325_0				Manager FAIFI, MUSAAD HASSAN
					THURAYA 8821677714 147
					RIG FORMAN VSAT 013-673-97 76
					OTHER VSAT 013-816727 1 (RADIO R OOM)
					CONTRACTOR /CLERK VSA T 013-673-97 74

Last 24 hr operations POH & L/D RUNNING TOOL ,INSTALL WB. PU & RIH 6-1/8" CO/ ADS BHA. DISPLACE TO 68 BF OBM. PT CSG .C/O 7" CSG.	Next 24 hr plan CO 7" CSG. ACTIVATE & WORK 7" SCRAPPER .CHC. POOH & LD 6-1/8" CO /ADS BHA.
---	--

Location ABSF-320-329 PLATFORM.	Next Location
---	---------------

Current Depth (ft) 8,714	Last Csg Size 9 5/8	MD 6897	TVD 6184	Liner Size 7	TOL 6,566	MD 8,711	TVD 6,705
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Prev. Depth (ft) 8714	Days Since Spud/Comm (Date) 25.9 (01/02/2026@1900)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 89	Driving Distance from DHA (KM)
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Formation Tops	Top Depth	Comments
Formations		
ARBA	7,210	6402' TVD
ABAR	7,227	6413' TVD
ARBB	7,292	6452' TVD
ABBR	7,327	6472' TVD
ARBC	7,397	6510' TVD
ABCR	7,480	6551' TVD
ARBD	7,763	6654' TVD
ABDR	7,887	6682' TVD
ADR1	8,040	6705' TVD

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0630	1.5	0	8 1/2	N	CSG	TO	STDP	RIG	8714	8714	3450	600	POH WFD LH RUNNING TOOL ON 5-1/2" DP/HWDP .
0630 - 0645	0.25	0	8 1/2	N	CSG	CIRC	MPMP	RIG	8714	8714			FLOW CHECK WELL
0645 - 0700	0.25	0	8 1/2	N	CSG	TO	STDP	RIG	8714	8714	600	120	POH WFD LH RUNNING TOOL ON 5-1/2" DP .
0700 - 0730	0.5	0	8 1/2	N	CSG	CIRC	MPMP	RIG	8714	8714			FLOW CHECK - STATIC.
0730 - 0900	1.5	0	8 1/2	N	CSG	HT	PEL	RIG	8714	8714			POOH & L/D WFD LNR HGR RUNNING TOOL.
0900 - 1030	1.5	0	8 1/2	N	WH	OTH	NA	RIG	8714	8714			M/U RIG JETTING ASSY , JET BOP & WH . POH & LD JETTING ASSY.
1030 - 1200	1.5	0	8 1/2	N	WH	SET	WBSH	RIG	8714	8714			PU/MU 11" CAMERON WEAR BUSHING WITH RUNNING TOOL, SET IN WH, LOCK DOWN, POH & L/D RUNNING TOOL.
1200 - 1230	0.5	0	8 1/2	N	DRLG	PJSM	NA	RIG	8714	8714			SHIFT HAND OVER. DISCUSS CURRENT OPERATION PU/MU 6-1/8" C/O & ADS ASSY. PERFORM ZONE MANAGEMENT CHECKS & FUNCTION TESTS. CHECKED TDS LINK TILT INTERLOCK, BLOCK CONTROL SYSTEM & CROWN SAVER, MONKEY BOARD & WORK BASKET ANTI-COLLISION INTERLOCK SYSTEMS.
1230 - 1330	1	0	8 1/2	N	DRLG	HT	PEL	RIG	8714	8714			CHANGE HANDLING EQUIP TO 4". CLEAN AND CLEAR RIG FLOOR. HELD PJSM TO PU 6-1/8" CO BHA.
1330 - 1530	2	0	8 1/2	N	DRLG	HT	BHA	RIG	8714	8714			M/U 6-1/8 " CO & CORETRAX ADS BHA.
1530 - 1600	0.5	0	8 1/2	N	DRLG	TI	SPHDP	RIG	8714	8714	324	793	RIH 6-1/8 " CO & CORETRAX ADS BHA ON 4" HWDP.
1600 - 1630	0.5	0	8 1/2	N	DRLG	CIRC	MPMP	RIG	8714	8714			FILL UP STRING AND FLUSH BHA.
1630 - 1715	0.75	0	8 1/2	N	DRLG	TI	STDP	RIG	8714	8714	793	2492	RIH 6-1/8 " CO & CORETRAX ADS BHA ON 4" DP.
1715 - 1800	0.75	0	8 1/2	N	DRLG	HT	PEL	RIG	8714	8714			CHANGE HANDLING EQUIP TO 5-1/2".
1800 - 2015	2.25	0	8 1/2	N	DRLG	TI	STDP	RIG	8714	8714	2492	6566	RIH 6-1/8" CLEAN OUT ASSY ON 5-1/2" DP.
2015 - 2045	0.5	0	8 1/2	N	DRLG	CIRC	MPMP	RIG	8714	8714			BREACK CIRC AND FILL UP , PERCAUTIONARY PASS 7" TOL.
2045 - 2130	0.75	0	8 1/2	N	DRLG	TI	STDP	RIG	8714	8714	6566	8150	RIH 6-1/8" CLEAN OUT ASSY ON 5-1/2" DP
2130 - 2330	2	0	8 1/2	N	DRLG	RW	BIT	SEC	8714	8714	8150	8380	WASH AND REAM TILL TAG TOC @ 8380" .
2330 - 0045	1.25	0	8 1/2	N	DRLG	CIRC	MPMP	RIG	8714	8714			CIRC HOLE BOTOM UP TO CONDITION MUD. - SHIFT HAND OVER. DISCUSS CURRENT OPERATION PU/MU 6-1/8" C/O & ADS ASSY. PERFORM ZONE MANAGEMENT CHECKS & FUNCTION TESTS. CHECKED TDS LINK TILT INTERLOCK, BLOCK CONTROL SYSTEM & CROWN SAVER, MONKEY BOARD & WORK BASKET ANTI-COLLISION INTERLOCK SYSTEMS.
0045 - 0115	0.5	0	8 1/2	N	DRLG	PTST	MPMP	RIG	8714	8714			CLOSE ANNULAR & P/T 7" LNR HGR & 9-5/8" CSG TO 1000 PSI .OK

Page 2 of 3

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:28

Report ID: OPERLMTDMRREP

ABSF-325 DEVELOPMENT DRILLING BI-60

11/25/2024 - 07/28/2026

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	73 PCF	1	OAPI		58	580 Volts		2.89	0	240,971											
	FL Temp	Filtrate(WL)	Water Vol. %		YP	Sand Vol. %		Gels Sec/Min	Mud Type	PPT Spurt											
	0	2.6HTHP	25		18	0		10 / 14	OBM	0											
	Funnel Vis.(SEC)	Cake API	PV		Solids Vol. %	3/6 RPM		MBT	CA PPM	PPT Total											
	59	0	18		17	7 / 8		0	0	0											
MUD TREATMENT																					
BIT DATA																					
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #					
	12	Drillpipe	RIG	5.5	1	5.5	4.67	32	2,527.17	XT54	XT54	24.7	50,045.403	XD105	PREM	RIG					
	11	Crossover	RIG	6.625	1	6.625	2.563	3	2,495.17	XT54	XT39	38	49,255.003			RIG					
	10	Drillpipe	RIG	4	45	4	3.34	1,698.64	2,492.17	XT39	XT39	14	49,141.003	G105	PREM	RIG					
	9	Heavy Weight Drillpipe (HWDP)	RIG	4	18	4	2.563	468.74	793.53	XT39	XT39	28	25,360.043		CONV	RIG					
	8	Hydro-Mechanical Jar	NPC	4.75	1	4.75	2.25	31.55	324.79	X-39	X-39	38	12,235.323			HMT500-0002					
	7	Heavy Weight Drillpipe (HWDP)	RIG	4	3	4	2.665	94.02	293.24	XT39	XT39	25.3	11,036.423		CONV	RIG					
	6	Scraper	CRW	7	1	6.25	2.75	6.84	199.22	XT39	XT39	25.3	8,657.717			ADSE1036					
	5	Heavy Weight Drillpipe (HWDP)	RIG	4	1	4	2.665	31.25	192.38	XT39	XT39	25.3	8,484.665		CONV	RIG					
	4	Crossover	RIG	4.75	1	4.75	2.25	3	161.13	NC38	XT39	45	7,694.04			RIG					
	3	Drillcollar	RIG	4.75	5	4.75	2.25	154.48	158.13	NC38	NC38	48	7,559.04		SPRL	RIG					
	2	Bit Sub	RIG	4.75	1	4.75	2.25	3	3.65	XT39	3 1/2 REG	48	144			RIG					
	1	Bit	SEC	6.125	1	6.125		0.65	0.65	3 1/2" REG			0			839878					
MISCELLANEOUS	BOP Test	BOP Drills	Wind		Sea		Weather		DSLTA		Safety Meeting										
	01/02/2026	TOURLY	8-12 KNTS NW		1-3 FT		SEASONAL		984		PER TOUR / PRE-JOB/ AS NEEDED FOR HYDRATION										
PERSONNEL AND SERVICES INFORMATION	Company	TOT	GOC	ABE	SDM	RIG	OES	WLH	ARM	SJC	BRD	ARM	CRW	NFT	WTC	SLH	SCP	BAL	WCS	SAM	Total 101
	Category	LHES	CSR	CTRG	DPDS	RIG	DFMS	LHES	OTHR	PCS	SCS	WSC	WBCS	FILT	OTHR	LHES	PSIE	ALS	PDHMS	WBCS	
	No. of Persons	1	4	15	2	50	2	1	3	2	1	2	1	1	1	1	1	9	3	1	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.	0	0	0	24	24	24	0	0	24	0	24	0	0	0	0	0	0	0	0	
TRUCKS/BOATS	Standby/Tankers		RAWABI-211																		
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX												
	2271	1324	1882		2713		N/A		3385												
REPAIR ASAP	Instrumentation		Other																		Reporter
	Computer, Communication & V-Sat Issues																				

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Report ID: OPERLMTDMRREP

ZULF-143 WORKOVER-4 BI-60

11/17/2025 - 03/09/2026

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ADM-683 @ ZULF-143 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Offshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADM-683	Charge #: (72-25062-0143)	Objective : (2 ESP: INITIAL INSTALLATION OF ELECTRIC SUB- MERSIBLE PUMP)	Foreman(s) ABDELMONEIM, ISLAM ABDELTAWWAB / OBAYET, MOHAMED AHMED
	Well ZULF-143	Wellbores: (0) ZULF_143_0		Engineer TAUFIQURRACHMAN, HAFIDH
				Manager ALRUWAILI, MOHAMMED NAZAL
				THURAYA +882-16777 -14167
				RIG FORMAN VSAT 862-1632
				OTHER VSAT 13-849-997 1 (RADIO R OOM)
				OTHER VSAT 862-1992
				CONTRACTOR /CLERK VSA T 862-2870 (RIG CLERK)

Last 24 hr operations N/U BOP & P/T. R/U S/L & RETRIEVE INSTALLED PLUGS. BULLHEADED TBG & TCA. ON GOING.	Next 24 hr plan STING OUT W/ SEAL ASSY. POOH W/ SEAL ASSY ON 4-1/2" TBG COMPLETION. CHANGE UPR RAM TO 4" & P/T. RUN SAMAA TANDEM WBCO W/ TIW POLISH MILL.
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Location ZULF-140/145-951/952	Next Location
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Current Depth (ft) 6,405	Last Csg Size 9 5/8	MD 5294	TVD 5290	Liner Size 4 1/2	TOL 5,303	MD 6,370	TVD 6,370
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Prev. Depth (ft) 6405	Days Since Spud/Comm (Date) 5 (01/08/2026@1600)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 246	Driving Distance from DHA (KM)
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1030	5.5	0	POST	N	BOP	NU	BOP	RIG	6405	6405			N/U BOP & RISER.
1030 - 1330	3	0	POST	N	BOP	NU	DVRT	RIG	6405	6405			N/U BELL NIPPLE, OVERSHOT & DIVERTER.
1330 - 1415	0.75	0	POST	N	WH	SET	TWCV	RIG	6405	6405			RETRIEVED BPV & INSTALLED TWCV.
1415 - 1500	0.75	0	POST	N	BOP	OTH	BOP	RIG	6405	6405			M/U BOP TEST ASSY.
1500 - 1800	3	0	POST	N	BOP	BOPT	BOP	RIG	6405	6405			P/T BOP AS PER ARAMCO REQUIREMENTS.
1800 - 1900	1	0	POST	N	BOP	OTH	BOP	RIG	6405	6405			L/D BOP TEST ASSY.
1900 - 1930	0.5	0	POST	N	WH	RTRV	TWCV	RIG	6405	6405			RETRIEVED TWCV.
1930 - 2030	1	0	POST	N	DCOM	HT	TBG	RIG	6405	6405			R/U FRANKS TBG HANDLING EQUIPMENT.
2030 - 2130	1	0	POST	N	DCOM	HT	TBG	RIG	6405	6405			M/U 4-1/2" TBG HGR LANDING ASSY, SCREWED IN TBG HGR.
2130 - 2230	1	0	POST	N	DCOM	RTRV	PLUGT	NSL	6405	6405			R/U NESR S/L EQUIPMENT. P/T SAME TO 2500 PSI.
2230 - 0130	3	0	POST	N	DCOM	RTRV	PLUGT	NSL	6405	6405			NESR S/L RIH & RETRIEVED 4-1/2" PXN PLUG @ 5295 FT & 4-1/2" ME PLUG @ 5350', POOH & R/D S/L.
0130 - 0459	3.5	0	POST	N	DCOM	KILL	MPMP	RIG	6405	6405			BULLHEADED TBG & TCA W/ 1.2 WB VOL OF 72 PCF VISCOUSE KILL BRINE. ON GOING. * FINAL RATE: 2 BBL/MIN. * FINAL PRESSURE: 960 PSI.

Workover Objectives

Foreman Remarks

WELL OBJECTIVE:
KILL AND DE-COMplete THE EXISTING COMPLETION. RUN WELLBORE CLEANOUT. PERFORM WELLHEAD WORK. SCAB 7" LINER TO SURFACE. COMPLETE WELL WITH 7" BAKER ISOPAX ESP PACKER, BAKER ESP, WLRSSSV ON 3-1/2" TUBING. FLOWBACK & FUNCTION TEST ESP AT THE END OF THE PF.

=====

- * PIT DRILLS: N/A, TRIP DRILLS: N/A.
- * HELD H2S, FIRE & ABANDONMENT DRILLS ON 01/10/2026.
- * HELD MAN DOWN DRILL ON 11/30/2025.
- * RUN E-GEN FOR 2 HRS ON 01/05/2026.

=====

- * CURRENT LOCATION: PLATFORM: ZULF-140/145-951/952
- * RIG HEADING: 345 DEG.
- * WATER DEPTH: 136 FT
- * AIR GAP: 41.5 FT
- * ODF TO TBG SPOOL: 46.6 FT
- * RKB TO TBG SPOOL: 63.6 FT
- * ODF CORRECTION: - 17.0 FT

=====

PF OPERATIONS SEQUENCE:

- * ZULF-140/145 BATCH LOGGING OPERATIONS - DONE
- * ZULF-144 - SUSPENDED FOR FUTURE FLOWBACK.
- * ZULF-142 - SUSPENDED FOR FUTURE FLOWBACK.
- * ZULF-140 - SUSPENDED FOR FUTURE FLOWBACK.
- * ZULF-143 - CURRENT.
- * ZULF-141 - SECURED WITH 2 EA 4-1/16" GATE VALVES, 4-1/2" ME PLUG AT 5,740 FT, 7" ME PLUG AT 200 FT.
- * ZULF-145 - SECURED WITH 2 EA 4-1/16" GATE VALVES, 4-1/2" ME PLUG AT 6,035 FT, 7" ME PLUG AT 200 FT.
- * ZULF-951

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ZULF-143 WORKOVER-4 BI-60

11/17/2025 - 03/09/2026

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* ZULF-952

ARAMCO PERSONNEL:

* ARAMCO MATERIAL EXPEDITOR AYED S ALSHAMMARI ID# 296663 ON BOARD SINCE 01/06/2026.

DAILY SURVEY																		
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM			
	72 PCF		N/A		N/A API		0		0 Volts		0		9.5		125,000			
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt			
	0		N/AHTHP		95		N/A		0		N/A /		CACL		N/A			
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total			
	28		N/A		N/A		5		/		N/A		N/A		N/A			
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM			
	72 PCF		N/A		N/A API		0		0 Volts		0		9.5		125,000			
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt			
	0		N/AHTHP		95		N/A		0		N/A /		CACL		N/A			
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total			
	28		N/A		N/A		5		/		N/A		N/A		N/A			
MUD TREATMENT BIT DATA																		
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #		
MISCELLANEOUS	BOP Test 01/10/2026		BOP Drills TOURLY		Wind 10 KTS NW		Sea 2-3 FT		Weather SEASONAL		DSLTA 1,105		Safety Meeting TOURLY					
PERSONNEL AND SERVICES INFORMATION	Company			HCB	INW	FMC	BC	GTC	RIG	OES	WFS	ARM	NCS	NSL	ARM	MWT	SAM	SWL
	Category			BRGR	BRGR	CSR	PSSC	DRF	RIG	DFMS	WMFE	OTHR	PCS	SLS	WSC	WTSE	WBCS	WLS
	No. of Persons			1	1	4	1	1	64	1	1	1	2	3	2	4	1	5
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	Operating Hours.			0	24	12	0	0	24	12	0	12	0	6	24	24	0	0
Total 92																		
TRUCKS/BOATS	Standby/Tankers TOPAZ KARAMA																	
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX							
	2713		1798		1518		4500		0		2340							
REPAIR ASAP	Instrumentation			Other													Reporter	
	Computer, Communication & V-Sat Issues																	

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MRJN-734 WORKOVER-1 BI-60

01/10/2026 - 03/27/2026



ADM-684 @ MRJN-734 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADM-684	Charge #: (72-25073-0734)	Objective : (E INITIAL GAS LIFT /MANDREL/VALVE EQUIPMENT INSTALLATION)	Foreman(s) DAVIDSON, HARLEY WILLIAM MARTIN / ABUELGHAR, MOHAMED MAHMOUD
	Well MRJN-734	Wellbores: (0) MRJN_734_0		Engineer Manager TAUFIQURRACHMAN, HAFIDH / ALSHAikh, RAMA FATHI ABBAS, MUHAMMAD NASSER
	Wellbores: (0) MRJN_734_0			THURAYA 0088216777 14158
				RIG FORMAN VSAT 013-378600 2
				OTHER VSAT 013-872740 5 (RADIO ROOM)
				CONTRACTOR /CLERK VSA T 013-873929 0 (CLERK)

Last 24 hr operations
SHIFT MFIV. BH TBG. SHIFT SSD, BH TCA.SET BARRIER, CIRC TBG / TCA.

Next 24 hr plan
INSTALL BPV. N/D X-TREE & BONNET. N/U & P/T BOP. RETRIEVE BARRIERS. BULLHEAD TBG & TCA. POH OLD TBG STRING.

Location MRJN-730/739 PF						Next Location			
Current Depth (ft) 11,932		Last Csg Size 9 5/8	MD 8539	TVD 6879		Liner Size 7	TOL 5,606	MD 7,947	TVD
Prev. Depth (ft) 11932		Days Since Spud/Comm (Date) 1.5 (01/09/2026@1600)		Circ % 100	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 233		Driving Distance from DHA (KM)

Formation Tops										Top Depth				Comments			
Formations										Top Depth				Summary of Operations			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co		Hole depth		Event depth					
										Start	End	Start	End				
0500 - 0630	1.5	0	POST	N	DCOM	OTH	NA	SWL		12285	12285			RIH SLB EL TO 5857/31 DEG , THEN ACTIVATE TRACTORS & CONTINUE RIH WITH TRACTORS TO MFIV DEPTH AT 5861 FT ODF.			
0630 - 0730	1	0	POST	N	DCOM	OTH	NA	SCP		12285	12285			OPEN MFIV AS PER SLB EL PROCEDURES. - HOLD 1000' PSI ON TUBING FOR INDICATION MFIV SHIFTS - OK			
0730 - 1000	2.5	0	POST	N	DCOM	OTH	NA	SWL		12285	12285			POH SLB EL WITH MFIV SHIFTING TOOL ON TRACTORS TO SURFACE. * WHILE POH PUMP 2 BPM 75 PCF BRINE			
1000 - 1200	2	0	POST	N	DCOM	OTH	NA	SWL		12285	12285			L/D SLB EL BHA.			
1200 - 1230	0.5	0	POST	N	DCOM	PJSM	NA	RIG		12285	12285			HELD CREW CHANGE HANDOVER, PJSM WITH CREWS, DISCUSSED UPCOMING TASKS, ASSIGNED CREW DUTIES, REVIEW JSA / RISK ASSESSMENT. SAFE WORK OPERATIONS, ZONE MANAGEMENT, LINE OF FIRE & SWA. - PERFORM PRETOUR CHECKLISTS			
1230 - 1430	2	0	POST	N	DCOM	OTH	NA	SWL		12285	12285			R/D SLB EL EQUIPMENT.			
1430 - 1800	3.5	0	POST	N	DCOM	DTU	DRFT	GD1		12285	12285			HPJSM, RU GDM S/LINE RISERS, BOP & LUBRICATOR & PT, P/T SAME 300/2000 PSI FOR 10 MINS EACH - GOOD TEST. - RIH WITH 3.79" GAUGE CUTTER TO 5,464' ODF (17 DEG INCL). POH. - RIH WITH SSD SHIFTING TOOL AND SHIFT SSD OPEN 5352'(17 DEG INCL)			
1800 - 2100	3	0	POST	N	DCOM	KILL	MPMP	RIG		12285	12285			BULLHEAD TCA /TBG W/ 50 BBLs 75PCF HI-VIS CACL2 BRINE FOLLOWED BY 1.5 WELLBORE VOLUME 75 PCF CACL2 VIS BRINE. - MAX. PUMP RATE 3 BPM & MAX. PUMP PRESSURE 1000 PSI. - WHILE BULLHEADING MONITOR CCA, NO PRESSURE BUILD UP.			
2100 - 2130	0.5	0	POST	N	DCOM	CIRC	MPMP	RIG		12285	12285			FLOW CHECK - WELL STATIC			
2130 - 0000	2.5	0	POST	N	DCOM	SET	PLUGT	GD1		12285	12285			GDM SL RIH & SET HALL 4 1/2" RBP WITH JUNK CATCHER AT 5,380 FT ODF IN TWO RUNS. P/T TO 1,000 PSI/ 10 MIN'S-OK. POH.			
0000 - 0030	0.5	0	POST	N	DCOM	PJSM	NA	RIG		12285	12285			HELD CREW CHANGE HANDOVER, PJSM WITH CREWS, DISCUSSED UPCOMING TASKS, ASSIGNED CREW DUTIES, REVIEW JSA / RISK ASSESSMENT. SAFE WORK OPERATIONS, ZONE MANAGEMENT, LINE OF FIRE & SWA. - PERFORM PRETOUR CHECKLISTS			
0030 - 0230	2	0	POST	N	DCOM	CIRC	MPMP	RIG		12285	12285			DISPLACE TBG/TCA ABOVE SSD W/82 PCF VISCOUS BRINE. FLOW CHECK: WELL STATIC.			
0230 - 0459	2.5	0	POST	N	DCOM	SET	PLUGT	GD1		12285	12285			GDM S/L RIH & SET 2ND HALL 4 1/2" RBP WITH JUNK CATCHER AT 200 FT. P/T TO 1,000 PSI/10 MIN'S-OK.			

Workover Objectives

Foreman Remarks

* MRJN-734 OBJECTIVE:
1. KILL AND DE-COMPLETE THE WELL.
2. WELLBORE CLEAN OUT & WELLHEAD WORK.
3. INSTALL 7" X 9.625" ISOLATION KIT WITH CERAMIC DISK.
4. INSTALL AND CEMENT 7" TIEBACK CASING.
5. COMPLETE THE WELL WITH SMART COMPLETION AND GAS LIFT UPPER COMPLETION ON 4.5" 12.6# TUBING.
6. FLOWBACK THE WELL.

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MRJN-734 WORKOVER-1 BI-60

01/10/2026 - 03/27/2026

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PLATFORM WO SEQUENCE :

** MRJN-731 : RELEASED TO PRODUCTION
** MRJN-732 : SUSPENDED FOR FUTURE FLOWBACK
** MRJN-733 : SUSPENDED FOR FUTURE FLOWBACK
** MRJN-734: INITIAL GAS LIFT /MANDREL/VALVE EQUIPMENT INSTALLATION - CURRENT
** MRJN-736: INITIAL GAS LIFT /MANDREL/VALVE EQUIPMENT INSTALLATION

* CONDUCTED H2S & ABANDON DRILLS ON 01/07/2026.

* DISCUSS HAND & FINGER SAFETY CAMPAIGN.

MRJN-730/739

* COORDINATES: LAT 28DEG 22'.46"N & LONG: 049 DEG 42'.95"E, HEADING 330 DEG.

* LEG PENETRATIONS: BOW 12.8', PORT 14.6' & STBD 10.5'.

* WATER DEPTH: 155 FT, AIR GAP: 50.43', RKB TO MSL: 114' & RKB TO SEA BED: 268'

* ODF (SDA) RKB TO MSL: 105'.

* RKB TO TBG SPOOL: 67.3 FT, ODF TO TBG SPOOL: 56.5FT.

* RKB DIFFERENCE: -10.8 FT

ARAMCO PERSONNEL ON LOCATION:

* ARAMCO MATERIAL EXPEDITOR ALGHANEM, ALI A ID#8504794 ON BOARD SINCE 01/06/2026.

* ARAMCO FOREMAN MOHAMED TCHOKETCH ID#8594757 ON BOARD SINCE 01/08/2026.

CONTRACTOR MANAGEMENT VISITS:

* RIG MANAGER MAHMOUD YOUSEF VIDITED RIG ON 12/08/2025.

* OPERATION MANAGER AHMED ABDELSALAM VISITED RIG ON 07/28/2025

* ADES HSE SUPERVISOR KARIM YOUSSEF VISITED RIG ON 12/22/2025.

LC-50: WBM SENT ON 7-OCT-2025 ON RAWABI-55, MNF#2400778041.

* NEXT LOCATION: ZULF-104/109 PF. * PDS 8800025054 SUBMITTED 11/24/2025

* RIG MOVE REQUEST: RM- 2025-4013676 / RM-2025-4013677

DAILY SURVEY																	
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	75 PCF		0		OAPI		0		0 Volts		0		9.2		170,000		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	0		OHTHP		89.5		3		0		1 / 2		CACL		0		
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
	4		0		4		10.5		1 / 2		0		96,053		0		
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	75 PCF		0		OAPI		0		0 Volts		0		9.2		170,000		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	0		OHTHP		89.5		3		0		1 / 2		CACL		0		
Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total			
4		0		4		10.5		1 / 2		0		96,053		0			
MUD TREATMENT	BCTR		DCL-ATF-S		HEC		H2S-SCAV-L		CAOH2		DFMR						
3 (5GLD)		1 (5GL)		10 (55LB)		2 (55GL)		8 (50LB)		1 (55GL)							
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
N/A		TOURLY		18-20 KTS		1-3 FT		SEASONAL		1,085		TOURLY					
PERSONNEL AND SERVICES INFORMATION	Company		HCB	OCS	GOS	SCP	RIG	BDF	BFW	ARM	GD1	HSL	ARM	MWT	SWL	SAM	
	Category		BRCR	CSR	CTRG	ICE	RIG	DFMS	WMFE	OTHR	SLS	SLS	WSC	WTSE	WLS	WBCS	
	No. of Persons		1	6	14	4	50	1	1	1	5	1	3	4	5	1	
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.		0	0	0	0	24	12	0	0	12	24	24	24	5	0	
Total 97																	
TRUCKS/BOATS	Standby/Tankers																
	RAWABI-209																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	2480		1027		1559		803		0		1806						
REPAIR ASAP	Instrumentation			Other												Reporter	
	Computer, Communication & V-Sat Issues																

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MRJN-753 WORKOVER-2 BI-60

10/04/2025 - 01/13/2026

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ADM-685 @ MRJN-753 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADM-685	Charge #: (72-25073-0753)	Objective : (3 ESP: REPAIR OR CHANGE OF ELECTRIC SUB- MERSIBLE PUMP)	Foreman(s) ELSAYED, HANY MOAHMED
	Well MRJN-753	Wellbores: (1-1-1) MRJN_753_3		Engineer RAFIQUE, MAQSOOD AHMAD
	Wellbores: (1-1-1) MRJN_753_3			Manager GHAMDI, NAWAF AHMED
				THURAYA 0088216777 14210 CONTRACTOR / CLERK VSA T 013-673144 9
				RIG FORMAN VSAT 013-677162 8
				OTHER VSAT 013-673916 5 (RADIO R M)

Last 24 hr operations STOP ESP.WAIT ON RAWABI-322 TO ARRIVE LOCATION. DISCHARGE CONTAMINATED BRINE FROM WFD TANKS TO RAWABI-322 MEANWHILE WAIT ON DAYLIGHT TO RECOMMENCE FB OPS L-1.	Next 24 hr plan HPJSM. RECOMMENCE FLOWBACK OPERATIONS ON L-1 AS PER PROGRAM.
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Location MRJN-750/759 PF	Next Location
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Current Depth (ft) 10,129	Last Csg Size 9 5/8	MD 9035	TVD 6855	Liner Size 7	TOL 6,002	MD 8,556	TVD 6,884
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Prev. Depth (ft) 10129	Days Since Spud/Comm (Date) 30.9 (12/27/2025@1930)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 234	Driving Distance from DHA (KM)
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth Start End	Event depth Start End	Summary of Operations
0500 - 1200	7	1-1-1	EOW	E	TEST	OTH	NA	WWW	10129 10129		CONTINUED STOP ESP DUE TO WFD STORAGE TANKS ONBOARD FULL * RAWABI-322 DPEARTED MANIFA OUTER ANCHORAGE AT 16:30 HRS - ON ROUTE TO ADM-685. * MONITOR SIWHP AGAINST WFD CHOKE: 175 PSI.
1200 - 1230	0.5	1-1-1	EOW	E	TEST	PJSM	NA	RIG	10129 10129		HELD STAND DOWN SAFETY MEETING WITH ALL RIG PERSONNEL DISCUSSED CURRENT OPS, BUDDY SYSTEM, RECENT JOB HAZARDS, SWA, LOF, PINCH POINT , WORKING AT HEIGHT AND GOOD COMMUNICATION. ZONE MANAGEMENT.
1230 - 1700	4.5	1-1-1	EOW	E	TEST	OTH	NA	WWW	10129 10129		CONTINUED STOP ESP DUE TO WFD STORAGE TANKS ONBOARD FULL. * MONITOR SIWHP AGAINST WFD CHOKE: 175 PSI.
1700 - 0459	12	1-1-1	EOW	E	TEST	OTH	NA	WWW	10129 10129		WAIT ON DAYLIGHT TO RECOMMENCE FLOWBACK OPERATIONS. * RAWABI-322 ARRIVED LOCATION @ 24:30 HRS. * DISCHARGE CONTAMINATED BRINE FROM WFD STORAGE TANKS ONBOARD TO WFD STORAGE TANKS ON RAWABI-322. * RAWABI-322 DEPARTED LOCATION AT 05:00 WITH 1040 BBL CONTAMINATED BRINE IN WFD STORAGE TANKS- ON ROUTE TO TANAJIB FOR DISCHARGING CONTAMIONATED BRINE . * MONITOR SIWHP AGAINST WFD CHOKE: 175 PSI

Workover Objectives

Foreman Remarks

THE OBJECTIVE OF THIS OPERATION IS TO RETRIEVE THE UPPER COMPLETION WHICH CONSISTS OF SLB HLWM STINGER, MULTIPOINT PACKER, 4-1/2" PDHMS AND 4-1/2" TRSSSV. CLEAN OUT THE WELL INCLUDING HLWM CONNECTOR AND RUN IN HOLE WITH THE ESP UPPER COMPLETION THAT WILL CONSIST OF SLB HLWM

=====SAFETY=====

- * PERFORMED H2S&ABANDON DRILL ON 8-JAN-2026.
- * HELICOPTER CRASH FIRE DRILLON 07-JAN-2026.
- * MAN DOWN DRILL: 12/28/2025
- * WORK AT HEIGHT RESCUE DRILL: 12/31/2025
- * HELD DAILY SAFETY MEETINGS WITH RIG KEY PERSONNEL & SERVICES SUPERVISORS.
- * WEEKLY SAFETY MEETINGS.

DISCUSSED SAFETY ALERTS:

- * HSE ALERT 01-26 ELECTRICAL FIRE IN TDS CABLE
- * HSE ALERT 02-26 FALLING AT SMOKING SHACK.
- * HSE ALERT 03-26 HAND FINGER INJURIES.
- * HSE ALERTS RELATED TO FLARING OPERATION HSE ALERT 55-25-BRINE SPILL INCIDENT.
- * HSE ALERTS RELATED TO FLARING OPERATION HSE ALERT 50-25-AIR SUPPLY DIVERTED INTO DIESEL TANK.
- * INTERNAL ALERT # 14-2025 DROPPED PIN INSIDE WELL DURING WELLHEAD ELEVATION WORK.
- * OPERATIONAL ALERT #21-25 NOT ABLE TO RETRIEVE CAM FMH RUNNING TOOL INCIDENT
- * HSE ALERT # 15-2025 ACETYLENE CYLINDER FOUND WITH BUFFED AREA.
- * EXT ALERT 12-25 FATAL INCIDENT DURING RIG MOVE
- * D&WO REEL SAFE 36-25 MONKEY BOARD DROPPED
- * HAND AND FINGER SAFETY COMPAIGN (ODD#1 SAFETY CAMPAIGN)
- * SWA & LOF CAMPAIGN. (ODD-1 & ADES)
- * FORKLIFT SAFETY CAMPAIGN
- * WORKING AT HEIGHTS/FALL PROTECTION AWARENESS CAMPAIGN (ADES CAMPAIGN)
- * HAZARD HUNTS CAMPAIGN.
- * ZERO TOLERANCE POLICY.

=====

PLATFORM STATUS/SEQUENCE:
MRJN-751 RECOMPLETE.....CONCLUDED
MRJN-752 RECOMPLETE.....CONCLUDED
MRJN-753 RECOMPLETE.....CURRENT

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MRJN-753 WORKOVER-2 BI-60

10/04/2025 - 01/13/2026

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MRJN-758 RECOMPLETE.....CONCLUDED

LC-50 SAMPLE:

SENT ON 26 OCT 2025 FROM MRJN-751 VIA WISE TIDE. - MANIFEST #2400781277

CURRENT LOCATION: MRJN 751-752,753-758

* RIG HEADING: 330 DEG, RIG POSITION: LAT: 28DEG 21' 36.03" N LONG: 049DEG 37' 34.91' E.

* AIR GAP: 57 FT

* WATER DEPTH: 153 FT

* RKB TO MSL (ELEVATION): 121 FT

* RKB TO SEABED:268 FT

* ODF CORRECTION: -11 FT

* LEG PENETRATION: BOW LEG 9.2', PORT LEG 9.2', STBD LEG 9.8'

PERSONNEL ON LOCATION:

* ARAMCO MATERIAL EXPEDITOR MOHAMMED ALJARI ID#8499686 ON RIG SINCE 01-6-2025.

* ARAMCO HSE ADVISOR HACINI, ABDELGHANI #8522147 ON BOARD SINCE 01-06- 2026.

* ARAMCO FCT ABDULLAH AL MROBA ID #780246 ON BOARD SINCE 12-30-2026.

=====CONTRACTOR MANAGEMENT VISIT=====

ADES QHSE SUPERVISOR EMAD EL SHAER (ID #8046897) ARRIVED ON 12-30-2025

=====RENTAL TOOLS=====

* NOTHING TO BE HIGHLIGHTED.

=====TDS ZONE MANAGEMENT TEST=====

* TRAVELLING BLOCK ANTI-COLLISION SYSTEM (CROWN & FLOOR SAVERS) (OK).

===== RIG MOVE DATA =====

* NEXT LOCATION: SFNY-32/494/497, 1362/1364 PF. 2 NEW SINGLE LATERAL WELLS TO BE DRILLED : SFNY-1363 & SFNY-1364.

* PLATFORM DEBRIS SURVEY: CRM 8000652656 - COMPLETED & HAD SOF FROM WELL SERVICES INFORMED THAT AREA IS CLEAR AFTER DEPRESSURIZATION OF PF.

* RIG MOVE REQUEST: RM-2025-4013641 & RM-2025-4013642 ON 15-NOV-2025.

* DEBRIS REMOVAL REQUEST: DP-2025-19653 ON 3-DEC-2025.

* DEPRESSURIZATION REQUEST: EMAIL SHARED ON 14-NOV-2025- COMPLETED.

* CURRENT PF MRJN 750-759 HANDOVER :

- PERFORMED INITIAL VISIT ON 8-JAN-2026 - ALL GOOD- ONE COMMENT TO REMOVE WFD WELL TEST HOSE FROM MRJN-753.

- PERFORMED 2ND VISIT ON 10- JAN-2026- ALL GOOD ONE ITEM RELATED TO SCADA SYSTEM TO BE DESSCUSE WITH PMT.

- FINAL VISIT WILL BE ARRANGED.

DAILY SURVEY																		
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM			
	86 PCF		0		OAPI		0		0 Volts		0		9.5		301,656			
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt			
	0		OHTHP		86		0		0		0 / 0		CACL		0			
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total			
	27		0		0		14		0 / 0		0		170,441		0			
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM			
	86 PCF		0		OAPI		0		0 Volts		0		9.5		301,656			
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt			
	0		OHTHP		86		0		0		0 / 0		CACL		0			
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total			
	27		0		0		14		0 / 0		0		170,441		0			
MUD TREATMENT																		
BIT DATA																		
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #		
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting					
	N/A		N/A		10-12 KTS		1-3FT		SEASONAL		845		TOURLY					
PERSONNEL AND SERVICES INFORMATION	Company			BAL	GOS	SCP	RIG	BDF	ARM	SJC	WCS	ARM	WWW	Total 89				
	Category			ALS	CTRG	ICE	RIG	DFMS	OTHR	PCS	SSSV	WSC	WTSE					
	No. of Persons			3	15	2	49	1	3	2	1	1	12					
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24					
	Operating Hours.			0	0	0	24	24	12	24	12	24	24					
TRUCKS/BOATS	Standby/Tankers			Others														
	RAWABI-209			RAWABI-322														
BULK	Drill Wtr.-BBLs			Pot Wtr.-BBLs			Fuel- BBLs			Barite- SX			Bentonite- SX			Cement G-SX		

Username: YUAYANAL
Database: EPPR
Print Date: 01/11/2026 06:28
Report ID: OPERLMTDMRREP

LIMITED MORNING REPORT

MRJN-753 WORKOVER-2 BI-60
10/04/2025 - 01/13/2026



	1894	1407	1732	0	N/A	0	
REPAIR ASAP	Instrumentation	Other					Reporter
	Computer, Communication & V-Sat Issues						

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MRJN-627 DEVELOPMENT DRILLING BI-60

12/07/2025 - 07/26/2027

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ADM-686 @ MRJN-627 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADM-686	Charge #: (66-25073-0627)	Objective : (WELL WILL BE DRILLED AS DUAL LATERAL TARGETING KHIFJI RESERVOIR WITH CONTACT 8000 FT IN BOTH LATERAL)	Foreman(s) LAICHAOUI, ABOU BAKR ESSADDIK / ALJADAANI, TALAL MENWER
	Well MRJN-627	Wellbores: (0) MRJN_627_0		Engineer ALSHEHRI, BASIM HASSAN
	Wellbores: (0) MRJN_627_0			Manager GHAMDI, NAWAF AHMED
				THURAYA +882 167 7 71 4216 CONTRACTOR /CLERK VSA T 013-673-36 95 CLERK

Next 24 hr operations POOH & R/B 16" DRLG BHA, RETRIEVE WEAR BUSHING, FMH DUMMY RUN. RUN 13-3/8" CSG.	Next 24 hr plan RUN 13 3/8" CSG, PERFORM 13-3/8" CMT JOB (2 STAGES),BACK OUT FMH HGR R/T & SET PACK OFF ASSY, N/D DIVERTER, SUSPEND OPS ON MRJN-627. SKID RIG OVER MRJN-629
---	---

Location MRJN-620/629 PF						Next Location	
Current Depth (ft) 5,793	Last Csg Size 18 5/8	MD 2360	TVD 2337	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 5793	Days Since Spud/Comm (Date) 10.1 (01/06/2026@1615)		Circ % 0	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 228	Driving Distance from DHA (KM)

Formation Tops Formations DAM RUS UMER ARUM LAMS	Top Depth 1,523 2,310 2,537 4,657 5,503	Comments 1519' TVD 2289' TVD 2510' TVD 4506' TVD 5250' TVD
---	---	--

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0730	2.5	0	16	N	DRLG	ST	STDP	RIG	5793	5793	4630	2360	POOH 16" BHI MOTOR/MWD/GR ASSEMBLY ON ELEVATOR TO 18-5/8" SHOE. - CONTINUOUSLY PUMP 1.5 BPM OF 85 PCF MUD CAP PLUS METAL DISPLACEMENT INTO ANNULUS.
0730 - 0815	0.75	0	16	N	DRLG	OTH	NA	RIG	5793	5793			FUNCTION TESTED TRAVELLING BLOCK & WORK BASKET ANTI-COLLISION INTERLOCK SYSTEM. CHECKED UPPER AND LOWER LIMITS. - FUNCTION TESTED 21-1/4" DIVERTER SYSTEM. - CONTINUOUSLY PUMP 1.5 BPM OF 85 PCF MUD CAP INTO ANNULUS.
0815 - 0845	0.5	0	16	N	DRLG	TO	STDP	RIG	5793	5793	2360	1052	POOH 16" BHI MOTOR/MWD/GR ASSEMBLY ON 5.5" DP. - CONTINUOUSLY PUMP 1.5 BPM OF 85 PCF MUD CAP INTO ANNULUS.
0845 - 0900	0.25	0	16	N	DRLG	TO	STHDP	RIG	5793	5793	1052	581	POOH 16" BHI MOTOR/MWD/GR ASSEMBLY ON 5.5" HWDP. - CONTINUOUSLY PUMP 1.5 BPM OF 85 PCF MUD CAP INTO ANNULUS.
0900 - 1200	3	0	16	N	DRLG	HT	BHA	BHI	5793	5793			HELD PJSM, POOH AND RACKED BACK 16" BHI MOTOR/MWD/GR ASSEMBLY - LAID DOWN 9-1/2" JAR AND 1 X BHI STABILIZER. - CONTINUOUSLY PUMP 1.5 BPM OF 85 PCF MUD CAP INTO ANNULUS.
1200 - 1230	0.5	0	16	N	DRLG	HT	PEL	RIG	5793	5793			CLEANED & CLEARED RIG FLOOR. - CONTINUOUSLY PUMP 1.5 BPM OF 85 PCF MUD CAP INTO ANNULUS.
1230 - 1330	1	0	16	N	WH	RTRV	WBSH	RIG	5793	5793			HELD PJSM, RETRIEVED WEAR BUSHING - CONTINUOUSLY PUMP 1.5 BPM OF 85 PCF MUD CAP INTO ANNULUS.
1330 - 1445	1.25	0	16	N	WH	OTH	NA	RIG	5793	5793			MADE UP CAM JETTING TOOL, JETTED FMH PROFILE IN WELL HEAD, POOH AND LAID DOWN SAME. - CONTINUOUSLY PUMP 1.5 BPM OF 85 PCF MUD CAP INTO ANNULUS.
1445 - 1615	1.5	0	16	N	CSG	HT	PEL	ODJ	5793	5793			RIGGED DOWN DRILLING HANDLING TOOLS. - RIGGED UP ODFJELL 13-3/8" CASING HANDLING EQUIPMENT AND SIDE DOOR ELEVATOR. * CHECKED EQUIPMENT, SWAP HAD BEEN CHECKED, VERIFIED AND DOCUMENTED. * FUNCTION TESTED POWER TONG INTERLOCK SYSTEM. - CONTINUOUSLY PUMP 1.5 BPM OF 85 PCF MUD CAP INTO ANNULUS.
1615 - 1800	1.75	0	16	N	WH	OTH	NA	RIG	5793	5793			MADE UP 13-3/8" CAM FMH WITH RUNNING TOOL AND LANDING JOINTS, LANDED IN WELL HEAD PROFILE AS PER CAMERON REP. MARKED LANDING JOINT, POOH AND LAID DOWN SAME. - CONTINUOUSLY PUMP 1.5 BPM OF 85 PCF MUD CAP INTO ANNULUS.
1800 - 1830	0.5	0	16	N	CSG	PJSM	CSG	RIG	5793	5793			HELD PJSM PRIOR RUNNING 13-3/8" CASING. DISCUSSED OPERATION AND SAFETY ALERTS RELATED TO RUNNING CASING. *REVIEWED JSA & JOB PROCEDURES PRIOR RUNNING 13 3/8" CASING. - CONTINUOUSLY PUMP 1.5 BPM OF 85 PCF MUD CAP INTO ANNULUS.
1830 - 2100	2.5	0	16	N	CSG	RCSG	CTRQ	ODJ	5793	5793	0	209	PICKED AND MADE UP 13-3/8" FBE-EPC, VAM TOP, VM-95HC, 72# CASING SHOE TRACK. - CHECKED FLOATS. - TACK WELDED AND THREAD LOCK SHOE TRACK CONNECTIONS. - INSTALLED CENTRALIZER ON EACH JOINT - CONTINUOUSLY PUMP 1.5 BPM OF 85 PCF MUD CAP INTO ANNULUS.
2100 - 2145	0.75	0	16	N	CSG	RCSG	CTRQ	ODJ	5793	5793	209	530	

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MRJN-627 DEVELOPMENT DRILLING BI-60

12/07/2025 - 07/26/2027

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													RIH 13-3/8" FBE-EPC, VAM TOP, VM-95HC, 72# CASING. - INSTALLED CENTRALIZER AS PER PROGRAM - FILLED UP EACH JOINT. - CONTINUOUSLY PUMP 1.5 BPM OF 85 PCF MUD CAP INTO ANNULUS.
2145 - 2215	0.5	0	16	N	CSG	HT	PEL	RIG	5793	5793			RIGGED DOWN SIDE DOOR ELEVATOR. RIGGED UP CRT, FUNCTION TESTED SAME - CONTINUOUSLY PUMP 1.5 BPM OF 85 PCF MUD CAP INTO ANNULUS.
2215 - 0215	4	0	16	N	CSG	RCSG	CRT	ODJ	5793	5793	530	2360	RIH 13-3/8" FBE-EPC, BTC, J-55, 68# CASING TO 18-5/8" SHOE. - INSTALLED CENTRALIZER AS PER PROGRAM - FILLED UP EACH JOINT. - CONTINUOUSLY PUMP 1.5 BPM OF 85 PCF MUD CAP INTO ANNULUS.
0215 - 0245	0.5	0	16	N	CSG	CIRC	MPMP	RIG	5793	5793			BROKE CIRCULATION AT 18-5/8" CASING SHOE. - TOOK PARAMETERS PRIOR ENTERING OPEN HOLE. - CONTINUOUSLY PUMP 1.5 BPM OF 85 PCF MUD CAP INTO ANNULUS.
0245 - 0459	2.25	0	16	N	CSG	RCSG	CRT	ODJ	5793	5793	2360	3337	RIH 13-3/8" FBE-EPC, BTC, J-55, 68# CASING. - INSTALLED CENTRALIZER AS PER PROGRAM - FILLED UP EACH JOINT. - CONTINUOUSLY PUMP 1.5 BPM OF 85 PCF MUD CAP INTO ANNULUS.

Foreman Remarks

MRJN-627 WILL BE DRILLED AS A DUAL LATERAL HORIZONTAL PRODUCER TARGETING KHIFJI RESERVOIR TO A TOTAL DEPTH OF +/- 11,079 FT MD OF PH +/- 12,588 FT L-1 AND +/- 13,053 FT MD IN L-2 WITH A TOTAL RESERVOIR CONTACT OF +/- 8,000 FT IN BOTH LATERALS. WELL TO BE COMPLETED WITH ICV, ICD CONVENTIONAL SAND SCREEN & GAS LIFT. AND WILL BE FLOWED BACK AFTER COMPLETION.

=====

DAILY SAFETY:

- * HAND AND FINGER SAFETY CAMPAIGN (ODD#1 SAFETY CAMPAIGN)
- * SWA & LOF CAMPAIGN. (ODD-1 & ADES)
- * FORKLIFT SAFETY CAMPAIGN
- * WORKING AT HEIGHTS/FALL PROTECTION AWARENESS CAMPAIGN (ADES CAMPAIGN)
- * WATER CONSERVATION CAMPAIGN (ODD-1)
- * IN HOUSE HSE CAMPAIGN: HAZARDOUS CHEMICAL SAFETY CAMPAIGN.
- * REINFORCE RED ZONE MANEGEMENT, STOP WORK AUTHORITY, LINE OF FIRE, HANDS-FREE OPERATIONS & LIFE SAVING RULES IN ALL PRE-TOUR MEETINGS.
- * CONDUCTED LIFE BOAT DRILL ON 28 SEP 2025.
- * CONDUCTED CONFINED SPACE RESCUE DRILL ON 14 NOV 2025.
- * CONDUCTED SAFETY DRILL: H2S & ABANDON SHIP DRILL ON 5 JAN 2026.
- * CONDUCTED FIRE DRILL ON 26 DEC 2025
- * CONDUCT LOST OF RA SOURCE DRILL 03 MAR 2025.
- * CONDUCTED SECONDARY DRILL: MAN DOWN DRILL ON 1 DEC 2025.
- * CONDUCTED RESCUE AT HEIGHTS DRILL ON 30 NOV 2025.
- * CONDUCTED MAN OVERBOARD DRILL ON 28 SEP 2025.
- * PERFORM FUNCTION TEST FOR TRAVELLING BLOCK & WORK BASKET (CHERRY PICKER) ANTI-COOLISION INTERLOCK SYSTEM. DAILY.
- * PERFORM FUNCTION TEST FOR ZONE MANAGMENT SYSTEM BETWEEN LINK TILT AND MONKEY BOARD.

=====

* WBM LC-50 SAMPLE SENT NOV 02, 2025 RAWABI-58 MNF #2400782619.

=====

HOLE SECTIONS:

- * 32" CP ACTUAL DEPTH AT 276 FT.
- * 22" PLANNED DEPTH AT 2,347 FT. ACTUAL AT 2360 FT.
- * 16" PLANNED DEPTH AT 5,829 FT. ACTUAL AT 5,793 FT. - CURRENT SECTION
- * 12 1/4" PLANNED DEPTH AT 8,522 FT. ACTUAL AT XXXX FT.
- * 8-1/2 " PLANNED DEPTH AT 11,079 FT. ACTUAL AT XXX FT.
- * L1 6 -1/8" PLANNED DEPTH AT 12,588 FT. ACTUAL XXX FT.
- * L2 6 -1/8" PLANNED DEPTH AT 13,053 FT. ACTUAL XXX FT.

=====

PERSONNEL ON LOCATION:

- * ARAMCO MATERIAL EXP ALOTAIBI, MAJED F #8464261 ON BOARD SINCE 30 DEC. 2025.
- * ARAMCO HSE ADVISOR HACINI, ABDELGHANI #8522147 LEFT ON 06 JAN. 2026.
- * ARAMCO FCT BADER ALHASSAN #768312 LEFT ON 06 JAN. 2026.
- * ARAMCO PDP ALASIRI, ABDULLAH #826293 ON BOARD SINCE 04 JAN. 2026.

=====RIG POSITION & DATA=====

- ** WELL: NRJN-620/629
- ** WATER DEPTH: 108'.
- ** AIR GAP: 49'.
- ** RKB TO MSL: 124.5'
- ** RKB TO MUD LINE: 220'
- ** LEG PENETRATIONS: BOW 8', PORT 8', STBD 7.8'.

=====

- PLATFORM MRJN-620/629 BATCH SEQUENCE:

- * BATCH DRILL 22" : MRJN-621 (DONE) , MRJN-623 (DONE) , MRJN-622 (DONE) , MRJN-624(DONE), MRJN-626(DONE), MRJN-628(DONE), MRJN-629(DONE), MRJN-627(CURRENT).
- * BATCH DRILL 16" : MRJN-621, MRJN-623, MRJN-627, MRJN-629, MRJN-628, MRJN-626, MRJN-624, MRJN-622.

- * DRILL MRJN-623 : 12-1/4" & 8-1/2".
- * DRILL MRJN-627 : 12-1/4" & 8-1/2".

- * BATCH DRILL 12 1/4" : MRJN-628, MRJN-629, MRJN-626, MRJN-622, MRJN-621, MRJN-624.
- * BATCH DRILL 8 1/2" : MRJN-621, MRJN-623, MRJN-627, MRJN-629, MRJN-628, MRJN-626, MRJN-624, MRJN-622.

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CONTRACTOR PERSONNEL:

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12/07/2025 - 07/26/2027

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* ADES RIG MANAGER EMMANUEL N FORDJOUR # 8257634 VISITED RIG FROM 12 TO 13 OCT 2025.

* ADES HSE SUPERVISOR SHEHATA, HOSSAM A # 8328262 VISITED RIG FROM 26 TO 28 OCT 2025.

DAILY SURVEY																				
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM					
	85 PCF		0		6API		0		0 Volts		1.08		10.2		62,000					
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt					
	0		OHTHP		85		39		0		15 / 22		MUDCAP		0					
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total					
	117		1		37		15		15 / 16		2.5		280		0					
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM					
	85 PCF		0		6API		0		0 Volts		1.08		10.2		63,000					
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt					
	0		OHTHP		85		38		0		15 / 22		MUDCAP		0					
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total					
	115		1		37		15		15 / 16		2.5		280		0					
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM					
	85 PCF		0		3.6API		0		0 Volts		1.08		10.5		64,000					
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt					
	0		OHTHP		85		40		0		16 / 23		NCPOL		0					
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total					
	120		1		38		15		16 / 17		2.5		280		0					
MUD TREATMENT	CAUST		ME-LUBE			BCTRN			DUOVIS-NS			MAX-GUARD			H2S-SCAV-L			S-PHPA-S		
	28 (50LBP)		4 (55GL)			3 (5GLD)			16 (55LB)			4 (55GL)			1 (55GL)			10 (50LB)		
	PACLV																			
12 (50LB)																				
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur									
	2RR	2,360	5,793	DP Av	DC Av	Bit HHP	N/A	N/A	M423	16	ULTR									
	Pressure	GPM	Jet Vel	N/A	N/A	N/A	I-Row	O-Row	DC	Location	Bearings									
	N/A	N/A	N/A									T	X							
	Serial Num	Type	Jets	TFA																
	71661	U716	POOH Reas	N/A																
Gauge	Other																			
0																				
DRILL STRING	Float	BHA Hrs	String Wt.			Pick Up			Slack Off			Rot. Torque		Jars Serial #		Jars Hrs				
	Y	N/A	N/A			N/A			N/A			N/A				61				
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial			Mud Motor Hrs														
		0					61													
MISCELLANEOUS	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #				
PERSONNEL AND SERVICES INFORMATION	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting							
	N/A		FUNCTION TEST DIVERT		15-17 KNOT NW		2-3 FT		N/A		809		TOURLY							
	Company		OCS	ABE	HDV	BHI	RIG	BDF	ARM	HCM	MI2	ARM	CAM							
	Category		CSR	CTRG	DV	DPDS	RIG	DFMS	OTHR	PCS	SCS	WSC	WHES							
	No. of Persons		4	13	1	2	50	2	2	3	1	2	1	Total 81						
Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24	24								
Operating Hours.		15	0	12	8	24	24	24	24	0	24	5								
TRUCKS/BOATS	Standby/Tankers																			
	RAWABI-209																			
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX									
	5238		569		2485		6912		0		4309									
REPAIR ASAP	Instrumentation		Other																	
	Computer, Communication & V-Sat Issues																			
Reporter																				

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MRJN-804 DEVELOPMENT DRILLING BI-60

01/05/2026 - 09/06/2027

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ADM-687 @ MRJN-804 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADM-687	Charge #: (66-25073-0804)	Objective : (THE WELL WILL BE DRILLED AS A SINGLE LATERAL OIL PRODUCER TARGETING KHFJ RESERVOIR)		Foreman(s) MOSTAFA, EHAB AHMED EID / AMER, MOHAMED ATEF
	Well MRJN-804	Wellbores: (0) MRJN_804_0			Engineer ALGHAMDI, MUTHANNA MOHAMMED / ALSHEHRI, SAAD KHALID
	Wellbores: (0) MRJN_804_0				Manager SHAHRANI, RAYAN SAEED
			THURAYA +882167771 4215	RIG FORMAN VSAT 0136737829	OTHER VSAT 0136739297
			OTHER VSAT 0136738616 RADIO ROO M	CONTRACTOR /CLERK VSA T 0136739209	

Last 24 hr operations DIRECTIONAL DRILL 8.5" PILOT HOLE FOR 22" HOLE SECTION.	Next 24 hr plan DRILL AHEAD 8.5" PILOT HOLE FOR 22" HOLE SECTION TO CSG POINT, CHC, POOH & L/D BHA, M/U & RIH W/ 22" MTR/MWD/GWD BHA.
---	---

Location MRJN-800/809 PF				Next Location			
Current Depth (ft) 1,910	Last Csg Size 32	MD 345	TVD 345	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 850	Days Since Spud/Comm (Date) 1.6 (01/09/2026@1400)	Circ % 100	Daily Footage (ft) 1,060	Distance from DHA M/Gate (KM) 225	Driving Distance from DHA (KM)		
Formation Tops Formations DMMM	Top Depth 1,499	Comments 1492' TVD					

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24	0	22	N	DRLG	DMR	MMOT	BHI	850	1910			DIRECTIONAL DRILL 8-1/2" PILOT HOLE FOR 22" HOLE SECTION WITH 8-1/2" BHI (MM-LWD-GWD) BHA. - WASH /REAM EVERY STAND. - PUMP HI-VIS SWEEP EVERY 45' DRILLED. - SLIDING FOOTAGE: 179' (17%) AND ROTARY FOOTAGE: 881' (83%). - CONTROL ROP TO 50 FT/HR. - ACTUAL WELL TRAJECTORY TO PLAN: 3.8' ABOVE AND 9' RIGHT.

Foreman Remarks

WELL OBJECTIVE:
THE WELL WILL BE DRILLED AS A SINGLE LATERAL OIL PRODUCER TARGETING KHFJ RESERVOIR .INITIALLY, AN 8-1/2" PILOT HOLE WILL BE DRILLED IN THE 22" AND 16" HOLE SECTIONS TO CONFIRM THE ABSENCE OF SHALLOW GAS. UPON VERIFICATION, THE SECTIONS WILL BE ENLARGED TO THE PLANNED 22" & 16" HOLE SIZE. THE WELL WILL BE COMPLETED WITH ICDS, CONVENTIONAL SAND SCREENS, GAS LIFT MANDRELS (GLM) AND PERMANENT DOWNHOLE MONITORING SYSTEMS (PDHMS)

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MONITOR CCA1 & 2 ON MRJN-800; ALL ZERO.

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PLATFORM WELL STATUS IN ORDER OF OPERATIONS:

- MRJN-800 WELL: TIE BACK COMPLETED.
 - MRJN-800: 8-1/2" PILOT HOLE , ENLARGE TO 22" + 8-1/2" PILOT HOLE THEN ENLARGE TO 16" .
- =====

LOCATION DETAILS:

- LOCATION: MRJN-800/809 PF
 - LATITUDE: N-3129164
 - LONGITUDE: E-362368
 - HEADING = 331 DEG
 - WATER DEPTH = 175 FT
 - RKB TO MUD LINE= 115 FT
 - AIR GAP = 40 FT
- =====

DRILLS & HSE:

- REVIEW HSE ALERTS WITH RIG CREW 171-25 & 172-25 AND OPERATIONAL ALERT 11-25.
 - HOLD TOURLY SAFETY MEETING AS PER ADES AND SAUDI ARAMCO.
 - TEST CALL MADE TO DAHRAN DRILLING ECC VIA THURAYA SAT PHONE EACH SUNDAY.
 - PERFORM WEEKLY H2S & ABANDON DRILL ON 10-JAN-2026.
 - RADIATION DRILL ON 03/20/2025.
 - RUN E-GEN FOR 2 HRS ON 1ST-DEC/2025.
 - SECONDARY ANNUAL DRILL ON 24-APRIL-25.
 - LIFE BOAT DRILL ON 7/2/2025.
 - MAN DOWN DRILL ON 14-OCT-25.
 - MAN OVERBOARD ON 02-JULY-25.
 - VERTICAL RESCUE DRILL ON 09/1/2025.
 - CONFINED SPACE RESCUE DRILL ON 01-JULY-25.
 - OIL SPILL DRILL ON 24-MAR-25
- =====

LC-50 SAMPLES:

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ARAMCO PERSONNEL:

- ARAMCO CLERK OLIVER TANDINGAN ID # 8112855 ONBOARD 06/02/2025.
- ARAMCO CLERK FAHD ALHUWAYMIL ID # 8664160 LEFT RIG ON 30/DEC/2025.
- ARAMCO FCT MUATH AL-DOSSARY ID # 825429 LEFT RIG ON 6/JAN/2026.
- ARAMCO HSE ADVISOR JOHANN JONKER ID # 8161412 ONBOARD 8 JAN 2026.
- == ADESS RIG MANAGER VISIT ==
- ADES RM - ISLAM ABOZAID #8601511 ONBOARD 8-DEC-25 & LEFT ON 17-DEC-2025.
- ADES OPERATION MANAGER - AHMED LOTFY #8317925 ONBOARD 8-DEC-2025 & LEFT ON 10-DEC-2025.
- ==
- DE HELD STUCK PIPE PREVENTION SESSION TO THE CREW .
- DE HELD PRE SPUD MMETING TO MRJN-804.

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01/05/2026 - 09/06/2027

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DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS						
	0	851	6.02	11.65	95	850	8	0.9	26.41	1.13						
	0	942	6.9	10.15	91	940	11.06	1.48	36.62	0.98						
	0	1,042	7.67	7.43	100	1,040	14.88	2.07	49.3	0.84						
	0	1,137	8.05	4.7	95	1,134	18.82	2.49	62.28	0.56						
	0	1,232	7.57	4.62	95	1,228	22.74	2.81	75.18	0.51						
	0	1,326	8.22	0.92	94	1,321	26.67	2.99	88.05	0.88						
	0	1,422	8.1	1.98	96	1,416	30.82	3.1	101.63	0.2						
	0	1,516	9.22	358.64	94	1,509	35.13	3.11	115.72	1.31						
	0	1,610	9.34	357.67	94	1,602	39.75	2.96	130.78	0.21						
	0	1,705	8.79	357.67	95	1,696	44.31	2.78	145.66	0.58						
MUD DATA	Weight 69 PCF	Cake HTHP 0	Filtrate(WL) 9.2API	Oil Vol. % 1.5	Elec. Stability 0 Volts	% LGS 0.7	PH 10.1	CL PPM 24,000								
	FL Temp 90	Filtrate(WL) OHTHP	Water Vol. % 93	YP 30	Sand Vol. % 0	Gels Sec/Min 11 / 14	Mud Type NCPOL	PPT Spurt 0								
	Funnel Vis.(SEC) 61	Cake API 1	PV 15	Solids Vol. % 5.5	3/6 RPM 10 / 12	MBT 0	CA PPM 360	PPT Total 0								
	Weight 70 PCF	Cake HTHP 0	Filtrate(WL) 8.9API	Oil Vol. % 2	Elec. Stability 0 Volts	% LGS 0.43	PH 10.2	CL PPM 23,000								
	FL Temp 90	Filtrate(WL) OHTHP	Water Vol. % 93	YP 32	Sand Vol. % 0	Gels Sec/Min 11 / 15	Mud Type NCPOL	PPT Spurt 0								
	Funnel Vis.(SEC) 63	Cake API 1	PV 16	Solids Vol. % 5	3/6 RPM 10 / 12	MBT 0	CA PPM 0	PPT Total 0								
	CAUST 12 (55LB)	PACR 12 (55LB)	H2S-SCAV-L 2 (55GL)	PENETREX 8 (55GL)	HYDREX9541 8 (55LB)	MRBL-M 2 (2200L)	HYSTAR-P 24 (55LB)									
	GMPRO-DET 8 (5GL)	SODASH 8 (55LB)	DUOVIS-NS 16 (55LB)													
	Bit Number 1	MD In 345	MD Out 1,910	Run Footag DP Av	Hours DC Av	Average RC Bit HHP	WOB 15	RPM 80	IADC M323	Size 8.5	Manufactur HTC					
	Pressure 1,200	GPM 550	Jet Vel N/A	320.96	N/A	0	I-Row N/A	O-Row N/A	DC N/A	Location N/A	Bearings N/A					
	Serial Num 7919019	Type DD506XV2	Jets POOH Reas	TFA N/A												
Gauge N/A	Other															
MUD TREATMENT																
BIT DATA																
DRILL STRING																

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MRJN-804 DEVELOPMENT DRILLING BI-60

01/05/2026 - 09/06/2027

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MISCELLANEOUS	BOP Test N/A	BOP Drills PER TOUR	Wind 14-16 KTS NW	Sea 0.5-1 M	Weather SEASONAL	DSLTA 744	Safety Meeting PRE-TOUR AND WEEKLY SAFETY						
PERSONNEL AND SERVICES INFORMATION	Company	RIG	BHI	GC1	RIG	BDF	RO1	ARM	HCM	ITS	ARM	CRW	Total 91
	Category	CTRG	DPDS	DPDS	RIG	DFMS	MLS	OTHR	PCS	PRS	WSC	WBCS	
	No. of Persons	14	3	2	59	2	4	2	1	1	2	1	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.	0	24	24	24	24	24	12	24	0	24	0	
TRUCKS/BOATS	Standby/Tankers RAWABI-209												
BULK	Drill Wtr.-BBLS 21012	Pot Wtr.-BBLS 817	Fuel- BBLS 1478	Barite- SX 2644	Bentonite- SX 0	Cement G-SX 4208							
REPAIR ASAP	Instrumentation		Other										Reporter
	Computer, Communication & V-Sat Issues												

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SFNY-1135 WORKOVER-2 BI-60

01/01/2026 - 03/11/2026

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ADM-688 @ SFNY-1135 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADM-688 Well SFNY-1135 Wellbores: (1) SFNY_1135_1	Charge #: (71-25013-1135) Wellbores: (1) SFNY_1135_1	Objective : (DE-COMPLETE THE WELL. P&A EXISTING LATERALS. DRILL & COMPLETE WELL THRU SAFANIA RESERVOIR.)	Foreman(s) SAGGAF, HAMZAH MOHAMMED Engineer BOKHAMSIN, NADA MOHAMMED / SUBRAMANIAM, ASHOK KUMAR Manager HARBI, SALEH MOHAMMAD	THURAYA 0021677714 162 CONTRACTOR / CLERK VSA T 0136734458	RIG FORMAN VSAT 0136734459	OTHER VSAT 0138167257
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Last 24 hr operations POH & R/D WIRELINE. POH MID COMP. RIH WBCO BHA.	Next 24 hr plan
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Location SFNY-1130/1139						Next Location		
Current Depth (ft) 10,188	Last Csg Size 9 5/8	MD 6449	TVD 4733		Liner Size 7	TOL 5,048	MD 6,680	TVD
Prev. Depth (ft) 10188	Days Since Spud/Comm (Date) 10.1 (01/01/2026@0330)		Circ % 97	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 261		Driving Distance from DHA (KM)

Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0900	4	1	POST	N	DCOM	OTH	NA	BAW	10188	10188			BAKER WIRELINE CUT 3.5" TBG AT 5140 FT ODF. - MOONITOR WELL ON TRIP TANK - 10 BPH LOSSES.
0900 - 1200	3	1	POST	N	DCOM	OTH	NA	BAW	10188	10188			POH W/ BAKER MPC CUTTER/ TRACTOR ASSY TO SURFACE. L/D TOOLS.
1200 - 1400	2	1	POST	N	DCOM	OTH	NA	RIG	10188	10188			R/D BAKER BOP & SURFACE EQUIPMENT. - MONITOR WELL ON TRIP TANK - 10 BPH LOSSES.
1400 - 1800	4	1	POST	N	DCOM	HT	TBG	RIG	10188	10188			POH W/ SLB MDL SMART COMP ON DP W/ CONTROLLED SPEED TO 5 STDs ABOVE COMP.
1800 - 1830	0.5	1	POST	N	DCOM	OTH	NA	RIG	10188	10188			EXTENDED FLOW CHECK - 10 BPH LOSSES.
1830 - 1930	1	1	POST	N	DCOM	HT	TBG	RIG	10188	10188			POH W/ SLB SMART COMP ON DP TO TOP OF COMP.
1930 - 2000	0.5	1	POST	N	DCOM	OTH	NA	RIG	10188	10188			R/U ODFJELL TBG HANDLING TOOLS. FLOW CHECK - 10 BPH LOSSES.
2000 - 0000	4	1	POST	N	DCOM	HT	TBG	RIG	10188	10188			POH CUT SLB SMART MDL COMP TO SURFACE & L/D SAME. L/D SLB HLWM, MULTIPORT PKR ASSY, 3.5" X-NIPPLE AND ICV ASSY & 3.5" TBG. 100% RECOVERY FROM PLANNED CUT DEPTH. - LEFT IN HOLE BTM MULTIPORT PKR, LWR ICV, SLB MFIV, & 1000 FT OF TBG.
0000 - 0030	0.5	1	POST	N	DCOM	HT	TBG	RIG	10188	10188			R/D ODFJELL TBG HANDLING TOOLS.
0030 - 0400	3.5	1	POST	N	WBCO	HT	BHA	RIG	10188	10188			HPJSM, P/U & M/U 8.5" WELDED CONE BIT AND WFD WBCO ASSY.
0400 - 0459	1	1	POST	N	WBCO	RR	TDS	RIG	10188	10188			HPJSM, SERVICE TDS AND PERFORM DROPS INSPECTION.

Workover Objectives

Foreman Remarks

THE OBJECTIVE OF THIS WORKOVER IS TO PERFORM WELL KILL WITH KILL BRINE. DE-COMPLETE THE SMART WELL COMPLETION WITH ESP, PLUG AND ABANDON CURRENT LATERALS. THEN SIDETRACK THE WELL TO SAFANIYA RESERVOIR AND RECOMPLETE IT AS SINGLE OIL PRODUCER WITH ESP AND Y-TOOL. FLOWBACK

=====

CURRENT LOCATION DATA:
- PLATFORM/WELL: SFNY 1130/1139.
- RIG POSITION : LAT: 28 DEG 26' 32" N , LONG : 49 DEG 02' 05.43"E.
- RIG HEADING 346 DEG.
- LEG PENETRATIONS: 9.5 FT BOW , 8.5 FT PORT , 7.0 FT STBD
- WATER DEPTH: 108 FT
- AIR GAP: 40 FT
- ADM-688 RKB TO MSL: 121 FT
- RKB TO MUD LINE (SEABED) : 229 FT.
- ODF RKB-MSL:102'.
- ODF CORRECTION: 19 FT.

===== CASING POINTS & WELL DESIGN =====

OLD WELL STATUS:
- L-0:
- TD, 8-1/2" HS AT 9589'.
- COMPL: HAL LOWER COMPL (SWELL PACKERS AND RAPID STAGES ON 7 IN LINER (TOL AT 6,170 FT MD).
- L-1:
- DRILLED 8.5" HS RAN AND CEMENTED HAL 7 IN LINER AT 6,880 FT MD (TOL AT 5,047 FT MD).
- TD FOR 6-1/8" 10,188'. (TOW 5043' & BOW 5,057' MD).
- COMPL: HAL LOWER COMPL: SWELL PACKERS AND RAPID STAGES ON 5 IN LINER (TOL AT 6,237' MD).
- MID & UPPER COMPLETION:
- SLB MID COMPL CONSISTED OF 9-5/8" MULTIPORT PACKERS, ICVS, MFIV AND WET MATE RECEPTACLE.
- RUNUPPER COMPL: APC ESP INSIDE POD, 9-5/8" PRAXIS PKR ON 4-1/2" 11.6# J-55, SLB HLWM STINGER AND SLB TRSSSV.

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Print Date: 01/11/2026 06:28

Report ID: OPERLMTDMRREP

SFNY-1135 WORKOVER-2 BI-60

01/01/2026 - 03/11/2026

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PF SEQUENCE:

SFNY-1139: DRILLED & COMPLETED WITH SAWAFI-ESP. SUSPEND FOR FLOW BACK.

SFNY-1135: DE-COMPLETION OPERATION- P&A EXISTING LATERALS- SIDE TRAK - DRILL 8-1/2" & 6-1/8" HS. COMPLETION OPERATION. (CURRENT WELL).

FLOW BACK SEQUENCE:

- SFNY-1135.

- SFNY-1139.

=====

HSE & DRILLS:

PRIMARY DRILL HELICOPTER CRUSH/FIRE/MEDVAC. ON 12/30/2025.

SECONDARY DRILL ON 20, OCT, 2025.

H2S DRILL ON 29, DEC, 2025

FIRE DRILL ON 29, DEC, 2025

ABANDON SHIP DRILL ON 29, DEC, 2025

HELD MAN DOWN DRILL ON 13, DEC, 2025.

H2S RESCUE DRILL ON 15, DEC, 2025

MAN OVERBOARD ON 09,NOV,2025

RESCUE AT HEIGHTS DRILL ON 09, DEC, 2025

CONFINED SPACE DRILL ON 13, DEC, 2025

WELL CONTROL DRILLS (PIT DRILL, TRIP DRILL) DAILY

OIL SPILL EQUIPMENT DRILL 16, DEC, 2025.

WEEKLY HSE CAMPAIGN (HAZARDOUS MATERIAL COMMUNICATION)

=====

WELL DATA:

- GOR = 109 SCF/STB.

- TCA TESTED W/1000 PSI. TBG BONNET TESTED TO 1500 PSI.

=====

LC-50 SAMPLE:

* WBM, BACKLOADED ON SKIPSEY TIDE ON 11/22/2025, MNF# 2400785918.

* OBM, BACKLOADED ON SKIPSEY TIDE ON 12/20/2025, MNF #2400790547.

=====

ARAMCO PERSONNEL ONBOARD:

MATERIAL ABDULAZIZ ALAQDI #8519334 ONBOARD SINCE 1/1/26.

MATERIAL EXPEDITOR SAUD ALBISHI #820731 ONBOARD SINCE 1/6/2026.

ARAMCO PDP SALEH ALOUFI #835040 ONBOARD SINCE 1/6/2026.

ARAMCO EVALUATOR ROBERT DAVIES #162553 ONBOARD SINCE 01/08/2026.

=====

DRILLING CONTRACTOR MANAGEMENT VISITS:

- AHMED LOTFY, ADES OPS MANAGER VISIT ON 10/14/25.

- MARWAN HEFNY, ADES RIG MANAGER VISIT ON 10/14/25.

- AHMED GAMAL, ADES RIG QHSE SUPERVISOR VISIT ON 09/10/25.

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NEXT PF:

SFNY-143/146, 207/208, 1346/1349 PF

- PDS CRM - 8800025073 SUBMITTED ON NOV 17, 2025.

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SFNY-4000/4009 PF

- PDS CRM - 8800025021 SUBMITTED ON NOV 12, 2025.

DAILY SURVEY																		
MUD DATA																		
MUD TREATMENT																		
BIT DATA																		
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #		
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting					
	N/A		TOURLY		30 KNOTS NW		2 FT.		SEASONAL		735		TOURLY					
PERSONNEL AND SERVICES INFORMATION	Company			HCM	OCS	GOS	SCP	RIG	BDF	RAC	ARM	BCM	ARM	WWB	BAW	Total 90		
	Category			BRCR	CSR	CTRG	ICE	RIG	DFMS	WMFE	OTHR	PCS	WSC	WBCS	WLS			
	No. of Persons			1	4	13	4	52	1	1	3	3	1	1	6			
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24	24			
	Operating Hours.			0	12	0	12	24	24	0	0	24	24	12	0			
TRUCKS/BOATS	Standby/Tankers																	
	rawabi-204																	
BULK	Drill Wtr.-BBLS			Pot Wtr.-BBLS			Fuel- BBLS			Barite- SX			Bentonite- SX			Cement G-SX		
	2962			2188			2264			6842			0			4841		
REPAIR ASAP	Instrumentation			Other													Reporter	
	Computer, Communication & V-Sat Issues																	

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LIMITED MORNING REPORT

SFNY-1135 WORKOVER-2 BI-60

01/01/2026 - 03/11/2026

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VERY POOR V-SAT CONNECTION.

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ZULF-228 WORKOVER-3 BI-60

12/13/2025 - 04/27/2026

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ADM-689 @ ZULF-228 Limited Morning Report for 01/11/2026

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	Well ZULF-228	Wellbores: (0-1) ZULF_228_1			Engineer GUEVARA LISTA, ILDEMARO HUMBERTO
	Wellbores: (0-1) ZULF_228_1				Manager ABBAS, MUHAMMAD NASSER
			THURAYA 0088216777 14206	RIG FORMAN VSAT 013 673 99 63	OTHER VSAT 013 673 91 18 (FCT/HS E)
			CONTRACTOR /CLERK VSA T 013 673 91 18 (MAT. E XP)	CONTRACTOR /CLERK VSA T 013 673 91 48 (RADIO ROOM)	

Last 24 hr operations SET HLB PDHMS PKRS, TEST TCA, SET/TEST RBP, SET BPV, N/D BOPE, N/U TBG BONNET & TREE.	Next 24 hr plan TEST TREE, RETR RBP, DISP TCA TO INHIBITED DIESEL, SECURE ZULF-228,SUSPEND FOR FLWBCK, SKIDD TO ZULF-233 AND R/U
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Location ZULF 228/233, 305/309 PF	Next Location
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Current Depth (ft) 6,585	Last Csg Size 9 5/8	MD 5470	TVD 5445	Liner Size 7	TOL 3,915	MD 6,564	TVD 6,536
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Prev. Depth (ft) 6585	Days Since Spud/Comm (Date) 29.9 (12/12/2025@0800)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 251	Driving Distance from DHA (KM)
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0545	0.75	0-1	EOW	C	COMP	SET	PKR	HCO	6505	6505	6078	5764	HLB PUMP AT 2 BPM TO CLOSE BAKER SCT, OBSERVE CLOSE WITH 800 PSI. PRESSURE UP IN STAGES TO 3500 PSI AND HOLD FOR 15 MIN TO SET HLB MFR PACKERS, PER HLB PROCEDURE.
0545 - 0700	1.25	0-1	EOW	C	COMP	PTST	PKR	RIG	6505	6505			PRESSURE TEST TCA TO 1000 PSI FOR 15MIN, BLEED OFF PRESSURE IN STAGES PER HLB PROCEDURE TO 0 PSI. - MONITOR PDHMS GAUGES WHILE TESTING
0700 - 0715	0.25	0-1	EOW	C	COMP	PJSM	SB	GD1	6505	6505			PJSM ON R/U GDM S/L.
0715 - 0815	1	0-1	EOW	C	COMP	PTST	LUB	GD1	6505	6505			R/U GDM S/L AND PT LUBRICATOR TO 2500 PSI.
0815 - 1000	1.75	0-1	EOW	C	COMP	SET	PLUGN	HCO	6505	6505	245	245	GDM PERFORM S/L OPERATION AS BELOW: - RUN 3.833" DRIFT AND TAG TRSSV AT 272' - RUN HLB RBP AND SET AT 245' - RUN AND SET JUNK CATCHER ABOVE RBP - PRESSURE TEST 4-1/2" RBP TO 500 PSI
1000 - 1045	0.75	0-1	EOW	C	COMP	HT	SB	GD1	6505	6505			R/D GDM S/L AND PRESSURE CONTROL EQUIPEMENT.
1045 - 1200	1.25	0-1	EOW	C	WH	SET	BPV	RIG	6505	6505			INSTALL BPV IN TBG HGR.
1200 - 1230	0.5	0-1	EOW	C	COMP	PJSM	TBG	RIG	6505	6505			HOLD SAFETY HANDOVER MEETING WITH ONCOMING CREWS: DISCUSS CURRENT OPS, HEAT STRESS, WORKING AT HEIGHTS, SWA, GOOD COMMUNICATION, HFT, AND RED ZONE MANAGEMENT. - PERFORMED TDS ZONE MANAGEMENT AND ANTI-COLLISION TESTS. - FUNCTION INTERLOCK ON HYD TONGS
1230 - 1330	1	0-1	EOW	C	COMP	HT	TBG	RIG	6505	6505			L/D 5-1/2" LANDING JOINTS AND XO.
1330 - 1415	0.75	0-1	EOW	C	COMP	HT	PEL	NRC	6505	6505			PJSM, R/D NAPESCO TBG HANDLING EQUIPMENT.
1415 - 1445	0.5	0-1	EOW	C	COMP	OTH	TBG	RIG	6505	6505			CLEAN & CLEAR RIG FLOOR OF ALL NON-ESSIENTIAL EQUIP.
1445 - 1500	0.25	0-1	EOW	C	BOP	PJSM	BOP	RIG	6505	6505			PJSM ON N/D 13-5/8 10K" BOP. *BARRIERS: - TBG: 70 PCF CACL2, TESTED 4-1/2" RBP & BPV INSTALLED - TCA: 70 PCF CACL2, TESTED TCA AGAINST PRODUCTION PACKER & TBG HGR
1500 - 1730	2.5	0-1	EOW	C	BOP	ND	BNIP	RIG	6505	6505			N/D BIG BORE DIVERTER, OVERSHOT AND BELL NIPPLE. - PULL MOUSHOLE
1730 - 1745	0.25	0-1	EOW	C	BOP	PJSM	BOP	RIG	6505	6505			PJSM ON N/D AND REMOVING 13-5/8" BOP TO SETBACK.
1745 - 2130	3.75	0-1	EOW	C	BOP	ND	BOP	RIG	6505	6505			NIPPLE DOWN CHOKE COFLEX, 13-5/8" BOP AND TRANSVERSE TO SET BACK, SECURE SAME.
2130 - 2230	1	0-1	EOW	C	BOP	ND	SPOOL	RIG	6505	6505			N/D 13-5/8" 10K RISER FROM DSA AND L/O SAME.
2230 - 2300	0.5	0-1	EOW	C	BOP	ND	SPOOL	RIG	6505	6505			N/D AND REMOVE 11" 3M X 13-3/8" 10K DSA FROM TBG SPOOL.
2300 - 2315	0.25	0-1	EOW	C	WH	PJSM	NA	RIG	6505	6505			PJSM FOR N/U BONNET/TREE.
2315 - 0000	0.75	0-1	EOW	C	WH	NU	WH	FME	6505	6505			COMM' N/U 11" X 4-1/16" 3M TBG BONNET.
0000 - 0030	0.5	0-1	EOW	C	BOP	PJSM	BOP	RIG	6505	6505			HOLD SAFETY HANDOVER MEETING WITH ONCOMING CREWS: DISCUSS CURRENT

LIMITED MORNING REPORT

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ZULF-228 WORKOVER-3 BI-60

12/13/2025 - 04/27/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													OPS, WORKING WITH PRESSURE, SWA, GOOD COMMUNICATION, HFT, AND RED ZONE MANAGEMENT. - PERFORMED TDS ZONE MANAGEMENT AND ANTI-COLLISION TESTS.
0030 - 0130	1	0-1	EOW	C	WH	NU	WH	FME	6505	6505			CONT' N/U 11" X 4-1/16" 3M TBG BONNET, PT BONNET VOID AND SEALS TO 2500 PSI.
0130 - 0215	0.75	0-1	EOW	C	COMP	HT	SSSV	HCO	6505	6505			HLB TERMINATED TRSSSV CONTROL LINE THROUGH TBG BONNET AND TESTED TO 5000 PSI.
0215 - 0300	0.75	0-1	EOW	C	COMP	HT	PDHMS	HCO	6505	6505			HLB COMPLETION TERMINATED & TESTED CABLE INTEGRITY.
0300 - 0415	1.25	0-1	EOW	C	WH	NU	TREE	FME	6505	6505			N/U AND ORIENT FMC 4-1/16" 3M PRODUCTION TREE PER PROGRAM.
0415 - 0459	0.75	0-1	EOW	C	WH	SET	BPV	RIG	6505	6505			RETRIEVED BPV AND INSTALLED TWCV.

Workover Objectives

Foreman Remarks

WELL WORKOVER OBJECTIVE: KILL, LOGGING, DECOMPLETE THE WELL, ADD PERF, WH ELEVATION CHANGE AND RE-COMPLETE WITH PDHMS COMPLETION.

CURRENT LOCATION DATA:

** PLATFORM: ZULF 228/233, 308/309
 ** RIG POSITION : LAT. 28 DEG 24.19 N, LONG : 049 DEG 09.61 E. & RIG HEADING 330 DEG.
 ** LEG PENETRATIONS: BOW 10.5 FT, PORT 9.51 FT, STBD 7.87 FT.
 ** WATER DEPTH: 118 FT
 ** AIR GAP: 58.76 FT
 ** ODF TO MSL (WATER LINE) : 95 FT
 ** ODF CORRECTION : - 54.35 FT
 ** RKB TO PF MAIN DECK : 71 FT
 ** RKB TO MSL : 122.35 FT
 ** RKB TO MUD LINE (SEABED) : 240.35 FT

HSE:

* HELD SUPV MORNING MEETING AND 2 PRE-TOUR MEETINGS.
 * REVIEW HSE ALERTS:
 * TOTAL REPORTED NM: 39 YTD
 * FIRE, H2S & ABANDON DRILL ON 01/06/2026
 * DRILLS: 2 X SWA, 2 X LOF
 * ONGOING CAMPAIGN: HAND AND FINGER INJURIES, SCAFFOLD SAFETY, HFT, JSA REVIEW & UPDATING.

===== LC-50 SAMPLES =====
 * LC-50 SAMPLE ZULF-228/233, 308/309 PF: SENT 11/08/2025 ON RAWABI-11R, MN#2400783587

PLATFORM WO SEQUENCE :

** ZULF-230 : SUSPENDED FOR FLOWBACK
 ** ZULF-231 : SUSPENDED FOR FLOWBACK
 ** ZULF-229 : SUSPENDED FOR FLOWBACK
 ** ZULF-228 : RUN PDHMS (CURRENT)
 ** ZULF-233 : DECOMPLETE, WH ELEVATION CHANGE, RUN ESP
 ** ZULF-308 : DECOMPLETE, WH ELEVATION CHANGE, RUN ESP
 ** ZULF-309 : DECOMPLETE, WH ELEVATION CHANGE, RUN ESP
 ** ZULF-232 : DECOMPLETE, WH ELEVATION CHANGE, SIDETRACK, RUN ESP

* ARAMCO MATERIAL EXPEDITOR KHALED ALSOHIMI # 820787 DEPARTED SINCE 12/28/2025
 * ARAMCO MATERIAL EXPEDITOR AYED ALFARAJ # 8599084 ONBOARD SINCE 12/28/2025
 * ARAMCO FCT SALEH BO SAAD #796768 DEPARTED 12/30/2025
 * ARAMCO PDP ALSALEM, HUSSAIN T #828434 ONBOARD SINCE 01/10/26

* ADES OPS MANAGER AHMED LOTFY LAST VISITED RIG ON 10/12/2025
 * ADES RIG MANAGER MARWAN HEFNY LAST VISITED RIG ON 10/12/2025
 * ADES RIG MANAGER ALI REFAI LAST VISITED RIG ON 11/11/2025
 * ADES QHSE MANAGER MOHAMED ELBANAN LAST VISIT RIG ON 06/18/2025
 * ADES ASSISTANT RIG MGR HAMZA ELASSIR VISITED RIG ON 12/28/2025

SUSPENSION KIT ONBOARD :

** 9-5/8" EZSV.
 ** 7" EZSV.

NEXT LOCATION: PF ZULF-580/589

* PLATFORM DEBRIS SURVEY: CRM-SR 8800025317 SUBMITTED 01/02/2026

DAILY SURVEY								
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	70 PCF	0	OAPI	0	0 Volts	0	9.1	95,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	OHTHP	96	0	0	0 / 0	CACL	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total

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12/13/2025 - 04/27/2026

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	28	0	0	4	0 / 0	0	0	0														
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM														
	70 PCF	0	0API	0	0 Volts	0	9	95,000														
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt														
	0	OHTHP	96	0	0	0 / 0	CACL	0														
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total														
	28	0	0	4	0 / 0	0	0	0														
MUD TREATMENT																						
BIT DATA																						
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #						
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting															
	01/03/2026	TOURLY	27-31 S	4-5 FT	SEASONAL	720	TOURLY															
PERSONNEL AND SERVICES INFORMATION	Company	RAC	NRC	LIG	RIG	EMC	WJS	ARM	HCO	HCM	GD1	HSL	HCO	ARM	NWT	CAM	FME	GEP	SWL	BC	Total 99	
	Category	WMFE	CSR	CTRG	RIG	DFMS	JST	OTHR	PDHMS	PCS	SLS	SLS	SSSV	WSC	WTSE	WHES	WHES	WHES	WLS	PSSC		
	No. of Persons	1	6	14	50	1	0	2	6	1	3	1	1	2	4	1	1	1	3	1		
	Personnel on Loc. Hrs.	24	24	24	24	24	0	24	24	24	24	24	24	24	24	24	24	24	24	24		
	Operating Hours.	0	2	0	24	12	0	0	24	24	3	21	7	24	0	0	6	2	0	2		
TRUCKS/BOATS	Standby/Tankers																					
	ZAMIL-52																					
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX																
	2056	1650	1636	4000	0	1755																
REPAIR ASAP	Instrumentation	Other																				
	BATTERY FOR RIG MOVE HANDHELD RADIO RX456830 NOT CHARGING																					
	Computer, Communication & V-Sat Issues																					
Reporter																						

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MRJN-442 WORKOVER-1 BI-60

11/02/2025 - 01/14/2026

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ADM-690 @ MRJN-442 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADM-690	Charge #: (72-25073-0442)	Objective : (G PACKER: REPAIR OR CHANGE PACKERS AND/OR CHANGE SETTING DEPTH)	Foreman(s) LABRECHE, FAYCAL
	Well MRJN-442	Wellbores: (1) MRJN_442_1		Engineer AHMAD, TAUSIF
	Wellbores: (1) MRJN_442_1			Manager ALRUWAILI, MOHAMMED NAZAL
				THURAYA 0088216777 12633 CONTRACTOR / CLERK VSA T 013-673572 6
				RIG FORMAN VSAT 013-673932 9
				OTHER VSAT 013-673732 1

Last 24 hr operations
CONT. POH CT TO SURFACE, LD NOV AGITATOR, MU MFIV SHIFTING BHA ON 1.75" CT, NU INJECTOR HEAD & PT CT STACK, RIH W/ CT & CLOSE MFIV, POH CT.

Next 24 hr plan
CONT. POH CT & LD MFIV SHIFTING TOOL, MU N2 LIFTING BHA, NU INJECTOR HEAD & PT CT STACK, RIH CT, FLOWBACK & FLARING OPERATIONS TO CLEAN UP THE WELL THROUGH L-0.

Location
MRJN-440/449 PF

Next Location

Current Depth (ft) 16,520	Last Csg Size 9 5/8	MD 9472	TVD 7925	Liner Size 7	TOL 8,962	MD 12,600	TVD 8,071
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Prev. Depth (ft) 16520	Days Since Spud/Comm (Date) 70.4 (11/01/2025@1900)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 247	Driving Distance from DHA (KM)
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Formation Tops
Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0645	1.75	1	EOW	E	STIM	STIM	CTU	BCT	16520	16520			POH W/ 2.125" ACID STIM BHA W/ NOV AGITATOR ON 1.75" CT FROM 1,500 FT TO SURFACE.
0645 - 0700	0.25	1	EOW	E	TEST	PJSM	NA	RIG	16520	16520			HELD PRE JOB SAFETY MEETING WITH ALL INVOLVED PERSONNEL TO RD INJECTOR HEAD & CHANGE CT BHA
0700 - 0815	1.25	1	EOW	E	STIM	STIM	CTU	BCT	16520	16520			FLUSH CT RISER TO TAQA WT SURFACE EQUIP WITH H2S INHIBITOR & RIG WASH.
0815 - 0900	0.75	1	EOW	E	STIM	STIM	CTU	BCT	16520	16520			RD INJECTOR HEAD, LD ACID STIM BHA & NOV AGITATOR.
0900 - 1100	2	1	EOW	E	STIM	STIM	CTU	BCT	16520	16520			MU RAWABI ARCHER CT CONNECTOR & PERFORM PULL TEST W/ 35 KLBS, PT SAME TO 300/7500 PSI.
1100 - 1215	1.25	1	EOW	E	STIM	STIM	CTU	BCT	16520	16520			MU 2.75" SLB SHIFTING TOOL ON 1.75" BAKER CT AND FUNCTION TEST SAME.
1215 - 1345	1.5	1	EOW	E	STIM	STIM	CTU	BCT	16520	16520			NU BAKER CT INJECTOR HEAD ON RISER. - PT CT STACK TO 500/ 4,000 PSI - OK - DFCV INFLOW TEST TO 1,500 PSI - OK
1345 - 1400	0.25	1	EOW	E	TEST	PJSM	NA	RIG	16520	16520			HELD PJSM PRIOR OPEN THE WELL AND RIH WITH BAKER CT WITH ALL INVOLVED TEAM
1400 - 2300	9	1	EOW	E	STIM	STIM	CTU	BCT	16520	16520			RIH W/ 2.75" SLB MFIV SHIFTING TOOL ON 1.75" CT TO 10,700 FT. * PERFORM PULL TEST & BREAK CIRCULATION EVERY 1,000 FT.
2300 - 0130	2.5	1	EOW	E	STIM	STIM	CTU	BCT	16520	16520			RECORD PARAMETERS P/U AND S/O WEIGHTS, PASS MFIV BY 50 FT & START PUMPING TO ACTIVATE SHIFTING TOOL. - START PULLING TO ENGAGE THE LATCH COLLET, CLOSE MFIV W/ 3 KLBS OVER PULL. - PRESSURE TEST TBG AGAINST MFIV TO 500 PSI -OK TO CONFIRM MFIV CLOSED.
0130 - 0459	3.5	1	EOW	E	STIM	STIM	CTU	BCT	16520	16520			POH W/ 2.75" SLB MFIV SHIFTING TOOL ON 1.75" CT FROM 10,720 FT TO 4,700 FT.

Workover Objectives

Foreman Remarks

- 1- MRJN-447 : UPPER COMPLETION ESP CHANGEOUT / FLOWBACK. COMPLETED.
- 2- MRJN-448 : UPPER COMPLETION ESP CHANGEOUT / FLOWBACK. COMPLETED.
- 3- MRJN-442 : DE-COMPLETION, RE-COMPLETION WITH NEW SMART COMPLETION / FLOWBACK. CURRENT.

FOR MRJN-442 :
ORIGINAL RKB-TH: 57' & ADM-690 NEW RKB-TH: 83.6 & ODF CORRECTION= -26.6

- * CONDUCTED H2S & ABANDON SHIP DRILL ON 1/4/26.
- * CONDUCTED FIRE DRILL ON 12/15/25.
- * CONDUCT DEAD SHIP DRILL ON 23/8/25
- * CONDUCT SECONDARY EMERGENCY DRILL ON 10/12/25.
- * CONDUCT LIFEBOAT AND MAN OVERBOARD DRILL ON 12/24/25.
- * HELICOPTER CRASH AND FIRE DRILL ON 4/20/25.
- * CONDUCT H2S RESCUE ON 12/28/25.
- * CONDUCT MAN DOWN INJURY DRILL ON 1/6/26.
- * CONDUCTED OIL-SPILL DRILL ON 7/28/25.
- * CONDUCTED RESQUE DRILL 5/29/25.
- * CONDUCTED CONFINED SPACE 12/31/25.
- * CONDUCTED RADIATION DRILL AT 3/8/25.

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MRJN-442 WORKOVER-1 BI-60

11/02/2025 - 01/14/2026

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RIG POSITION: MRJN-440/449 PF.
 * LONGITUDE: 049 DEG 40.77' E
 * LATITUDE: 28 DEG 29.88' N
 * RIG HEADING: 330 DEG
 * WATER DEPTH: 160.76 FT.
 * AIR GAP: 54.5'
 * FINAL LEG PENETRATION: BOW: 7.38 FT, STBD: 10.1 FT & PORT: 9.28 FT.
 * RKB-THS : 84.33 FT.
 * NO ANCHORAGE RESTRICTION ON CURRENT LOCATION.

PERSONNEL ON LOCATION :

* ARAMCO MATERIAL EXPED. SALMAN ALDHIRY ID #8496433 ON BOARD SINCE 23-DEC 2025.

CONTRACTOR MANAGEMENT VISITS:

* ADES HSE SUPERVISOR MCCLUSKEY DEPARTED RIG ON 9/20/25.
 * ADES RIG MGR KARIM ATEF ARRIVED RIG ON 11/23/25 DEPARTED RIG ON 11/25/25.
 * ADES RIG MGR KARIM ATEF ARRIVED RIG ON 12/09/25 & DEPARTED RIG ON 12/10/25.
 * ADES RIG HSE MGR DALE H MCCLUSKEY ARRIVED RIG ON 12/27/25 & DEPARTED RIG ON 12/28/25.

NEXT LOCATION : MRJN-162/169, 174/175:

* OML INTERVENTION BARGE WAS IN MRJN-162/169, 174/175 LOCATION DUE TO TECHNICAL ISSUE IN JACKING SYSTEM SINCE 19-SEP-2025 & DEPARTED ON 10-NOV-2025.
 * PLATFORM DEBRIS SURVEY REQUEST CRM# 8800024679 RECEIVED ON, 17-SEP-2025.
 * BOREHOLE DATA & SBS HANDED TO ADES ON 18-SEP-2025.
 * DEPRESSURIZATION EMAIL SEND TO MRJN FIELD SERVICE ON 2-SEP-2025.
 * RM-2025-4013139 ISSUED ON 8-SEP-2025.
 * DEBRIS REMOVAL REQUEST # DP-2025-19271 SUBMITTED OM 17-SEPT-2025, UNABLE TO PERFORM BECAUSE OML INTERVENTION BARGE WAS ON LOCATION DUE TO TECHNICAL ISSUE IN JACKING SYSTEM SINCE 19-SEP-2025 TO 10-NOV-2025, RECEIVED ON 15-NOV-2025 & FORWARDED TO RMM & RIG.
 * MRJN 162-169, 174-175 PLATFORM 1ST VISIT CONDUCTED ON 19-SEPT-2025, MRJN-174 CCA#1 =40 PSI.
 * EXPECTED RIG MOVE DATE 1/14/2026.

DAILY SURVEY																		
MUD DATA																		
MUD TREATMENT																		
BIT DATA																		
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #		
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting					
	N/A		N/A		11 KNTS WSW		2-3 FT		SESONAL		904		TOURLY					
PERSONNEL AND SERVICES INFORMATION	Company			GOS	BCT	HCO	SCP	NOV	RIG	EMC	RAC	ARM	BCM	ARM	MWT	Total 92		
	Category			CTRG	COIL	PSSC	PSSC	DRF	RIG	DFMS	WMFE	OTHR	PCS	WSC	WTSE			
	No. of Persons			14	9	1	2	1	49	1	1	1	2	1	10			
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24	24			
	Operating Hours.			0	24	24	24	6	24	12	12	0	24	24	24			
TRUCKS/BOATS	Standby/Tankers			Others														
	RAWABI-321			ZAMIL-506														
BULK	Drill Wtr.-BBLS			Pot Wtr.-BBLS			Fuel- BBLS			Barite- SX			Bentonite- SX			Cement G-SX		
	559			786			2125			1844			0			3289		
REPAIR ASAP	Instrumentation			Other													Reporter	
	Computer, Communication & V-Sat Issues																	

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ZULF-723 DEVELOPMENT DRILLING BI-60

05/04/2025 - 01/26/2026

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ADM-692 @ ZULF-723 Limited Morning Report for 01/11/2026

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	Well ZULF-723	Wellbores: (0) ZULF_723_0		Engineer ALSHEHRI, BASIM HASSAN
	Wellbores: (0) ZULF_723_0			Manager HAWSAWI, ABDULLAH OMAR
				THURAYA 0088216777 14218
				RIG FORMAN VSAT 678 3528
				OTHER VSAT 678 9829
				CONTRACTOR / CLERK VSA T 678 5527

Last 24 hr operations PERFORM TBG HGR DUMMY RUN , R/U COMPLETION EQUIPMENT & RIH W/ ALKHORAYEF ESP COMPLETION.	Next 24 hr plan CONTINUE RIH W/ ALKHORAYEF ESP COMPLETION ON 4-1/2" TBG.
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Location ZULF-721/729, SFNY-4210 PF	Next Location
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Current Depth (ft) 9,528	Last Csg Size 9 5/8	MD 7844	TVD 6160	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 9528	Days Since Spud/Comm (Date) 43.6 (01/02/2026@0230)	Circ % 99	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 251	Driving Distance from DHA (KM)		

Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0615	1.25	0	EOW	C	BOP	OTH	BOP	RIG	9528	9528			L/D BOP 4 1/2"TESTING ASSY.
0615 - 0630	0.25	0	EOW	C	COMP	OTH	TBG	RIG	9528	9528			CLEAN & CLEAR RIG FLOOR.
0630 - 0645	0.25	0	EOW	C	COMP	PJSM	TBG	TK4	9528	9528			HELD PJSM PRIOR TO R/U NAPESCO TBG HANDLING EQPTS.
0645 - 0800	1.25	0	EOW	C	COMP	HT	PEL	NRC	9528	9528			R/U NAPESCO TBG HANDLING EQPTS. * SWAP HAS BEEN CHECKED, VERIFIED AND DOCUMENTED. * INTERLOCK SYSTEM FUNCTION TESTED AFTER R/U.
0800 - 0815	0.25	0	EOW	C	WH	PJSM	NA	RIG	9528	9528			HELD PJSM PRIOR TO P/U & M/U DELTA 11" TBG HGR.
0815 - 1100	2.75	0	EOW	C	WH	HT	TBGHR	RIG	9528	9528			P/U & M/U DELTA 11" TBG HGR AND LANDING STRING. AND PERFORMED DUMMY RUN W/ TBG HGR
1100 - 1200	1	0	EOW	C	COMP	HT	TBG	RIG	9528	9528			R/U ALKHORAYEF ESP COMPLETION EQUIPMENT & SHEAVES.
1200 - 1215	0.25	0	EOW	C	COMP	PJSM	TBG	RIG	9528	9528			HELD PJSM WITH INCOMING CREW. DISCUSSED SAFETY ALERTS, COMPLETION RUN PRECAUTIONS, WELLCONTROL DANGER SIGNS, & SWA.
1215 - 1230	0.25	0	EOW	C	COMP	PJSM	TBG	RIG	9528	9528			TEST CROWN-O MATIC AND ANTI COLLISION SYSTEM.
1230 - 2245	10.25	0	EOW	C	COMP	HT	ESP	KSC	9528	9528			P/U & M/U ALKHORAYEF ESP W/ Y-TOOL ASSY AS PER PROGRAM. * P/U & M/U WL ENTRY GUIDE + 5X 2-7/8" UBT ZENITH BYPAS TBG + Y-TOOL. * P/U & M/U ALKHORAYEF ESP ASSY. ESP PUMP:538 WE-5500/48STG. ESP MOTOR: 560 XT1/130HP. * CONNECT CONTROL LINE, AND MLE CABLES, TEST BOTH. GOOD TESTS. * MONITOR WELL ON TRIP TANK, 2BPH STATIC LOSSES.
2245 - 2330	0.75	0	EOW	C	COMP	HT	TBG	NRC	9528	9528			P/U & M/U 4-1/2" N.VAM X 4-1/2" V.TOP X-OVER. * PU & MU 1X 4-1/2" 11.6# J55 N.VAM JT, AS PER TALLY. * MONITOR WELL ON TRIP TANK, 2BPH STATIC LOSSES.
2330 - 0000	0.5	0	EOW	C	COMP	HT	TBG	NRC	9528	9528			P/U & M/U 4-1/2" HALLIBURTON X-NIPPLE. * MONITOR WELL ON TRIP TANK, 2BPH STATIC LOSSES.
0000 - 0015	0.25	0	EOW	C	COMP	PJSM	TBG	RIG	9528	9528			HELD PJSM WITH INCOMING CREW. DISCUSSED SAFETY ALERTS, COMPLETION RUN PRECAUTIONS, WELLCONTROL DANGER SIGNS, WORKING AT HEIGHT & SWA.
0015 - 0030	0.25	0	EOW	C	COMP	PJSM	TBG	RIG	9528	9528			TEST CROWN-O MATIC AND ANTI COLLISION SYSTEM.
0030 - 0130	1	0	EOW	C	COMP	HT	PKR	KSC	9528	9528			P/U & M/U PRAXIS 9-5/8" HNBR PACKER. * FEED ESP MLE CABLE THROUGH THE PKR. PT PORT. * PU & MU 2 X 4-1/2 11.6# J55 N.VAM JT + 02 X PUP JNTS AS PER TALLY.
0130 - 0145	0.25	0	EOW	C	COMP	PJSM	TBG	RIG	9528	9528			HELD PJSM PRIOR TO R/U NESR SLICK LINE EQUIP.
0145 - 0245	1	0	EOW	C	COMP	DTU	GAUG	NSL	9528	9528			R/U NESR SLICK LINE, DRIFT TBG, L/D SLICK LINE. * RUN#1, DRIFT WITH 3.833" AND TAG X-NIPPLE. * RUN#2, DRIFT WITH 3.795" AND TAG Y-YOOL.
0245 - 0300	0.25	0	EOW	C	COMP	PJSM	ESPL	KSC	9528	9528			HELD PJSM PRIOR TO R/U ALKHORAYEF ESP ROUND CABLE SHEAVE.
0300 - 0345	0.75	0	EOW	C	COMP	HT	ESPL	KSC	9528	9528			R/U ALKHORAYEF ESP ROUND CABLE SHEAVE.
0345 - 0459	1.25	0	EOW	C	COMP	HT	ESPL	KSC	9528	9528			SPLICED ESP MLE CABLE TO ESP ROUND CABLE.... ON GOING @ RT.

LIMITED MORNING REPORT

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ZULF-723 DEVELOPMENT DRILLING BI-60

05/04/2025 - 01/26/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													* CHECK ELECTRICAL READINGS. GOOD READINGS. * MONITOR WELL ON TRIP TANK, 2 BPH LOSSES.

Foreman Remarks

ZULF-723 WILL BE DRILLED AS A SINGLE LATERAL HORIZONTAL OIL PRODUCER TARGETING KHAFJI RESERVOIR TO A TOTAL DEPTH OF +/-9,510 FT MD WITH +/- 1,557 FT OF RESERVOIR CONTACT. THE WELL WILL BE COMPLETED WITH ICD'S AND 250 MICRON SAND SCREENS, OPENHOLE PACKERS FOR ZONAL ISOLATION, ESP, AND 4-1/2" TUBING WITH TRSSSV (SUBSURFACE SAFETY VALVE).

=====LOCATION=====

WATER DEPTH: 103 FT

RKB TO MUDLINE: 223 FT

RKB TO MSL ADM-692: 120 FT

=====HSE=====

FIRE DRILL: 01-08-2026

ABANDON DRILL: 01-08-2026

H2S DRILL: 01-08-2026

MAN DOWN RESCUE DRILL: 12-25-2025.

MAN OVERBOARD DRILL: 10-17-2025.

RESCUE AT HIGHT DRILL: 12-5-2025.

LIFE BOAT DRILL: 10-17-2025.

CONFINED SPACE RESCUE DRILL: 01-07-2026.

HELICOPTER CRASH DRILL: 01-07-2026.

VERTICAL RESCUE DRILL: 12-13-2025.

OTHER DRILLS: 2 X SWA, 1 X LOF.

WEEKLY SAFETY MEETING: 01-09-2026.

SECONDRY DRILL: 09-06-2025.

DISCUSSED SAFETY ALERTS: WEEK # 2

HSE ALERT 2-26 FALLING AT SMOKING SHACK.

HSE ALERT 3-26 HAND FINGER INJURIES.

ODD-1 CAMPAIGNS: HAND-FREE TOOLS, D&WOO HAND AND FINGER SAFETY CAMPAIGN. SAFETY STAND-DOWN CAMPAIGN.

ADES INHOUSE WEEKLY CAMPAIGN: DROP OBJECTS CAMPAIGN, WORK AT HIGHT, FORKLIFT CAMPAIGN, FINGER SAFETY.

HSE AWARENESS SESSIONS: CONDUCTED LIFEBOAT FAMILIARIZATION SESSION, AND HEART ATTACK AWARENESS SESSION.

=====PERSONNEL=====

* ARAMCO MATERIAL EXPEDITOR MOUSTAFA QALLAF ID#821411 ARRIVED TO THE RIG ON 06-JAN-2026.

=====CONTRACTOR MANAGEMENT VISIT=====

* RIG MANAGER TAREK METWALLY (ID # 8042807) ON BORD FROM 12/23/2025 AND DEPARTED ON 01/02/2026

* RIG QHSE MANAGER KARIM M AHMED (ID # 8218376) ON BOARD ON 12/1/2025 AND LESFT ON 12/2/2025.

=====RENTAL TOOLS=====

* 1 X INTERWELL 9-5/8" BI-DIRECTIONAL RBP (INSTALLED AS WC BARRIER IN SFNY-4210 SINCE 12/23/2025).

* 6-3/4" OILSERV HMJ RECEIVED ON 12/21/2025.

=====LC-50 SAMPLES=====

* LC 50 WBM SAMPLE MANIFEST # 2400754413 SENT ON 05/29/2025 ON TROUNSON TIDE VESSEL.

* LC 50 OBM SAMPLE MANIFEST # 2400768666 SENT ON 08/16/2025 ON JANA-21 VESSEL.

* LC 50 OBM SAMPLE MANIFEST #2400781781 SENT ON 10/29/2025 ON RJ-COCCO VESSEL.

=====PLATFORM ZULF-721/729 WELL SEQUENCE=====

* SFNY-4210 WORKOVER TO TIE BACK, SUSPEND FOR COMPLETION (DONE).

* BATCH DRILLING 22" HOLE SECTION ZULF-723 (DONE), ZULF-729 (DONE), ZULF-728 (DONE), ZULF-726 (DONE), ZULF-724 (DONE), ZULF-722 (DONE).

* BATCH DRILLING 16" HOLE SECTION ZULF-722 (DONE), ZULF-724 (DONE), ZULF-726 (DONE), ZULF-728 (DONE), ZULF-729 (DONE), ZULF-723 (DONE).

* BATCH DRILLING 12 1/4" HOLE SECTION ZULF-722 (DONE), ZULF-724 (DONE), ZULF-723 (DONE), ZULF-729 (DONE), ZULF-728 (DONE).

* BATCH DRILLING 8 1/2" HOLE SECTION ZULF-722 (PERFORM P&A) , ZULF-723 & EOW FOR ZULF-723 AND TEMP SUSPENSION.

* SFNY-4210 WO & COMPLETION (TEMP SUSPENSION FOR RM) .

* RIG MAINTENANCE (DONE).

* ZULF-723 EOW (ONGOING), SFNY-4210 EOW.

* ZULF-726 DRILLING 12-1/4" HOLE SECTION, 8-1/2" HOLE SECTION & EOW.

* BATCH DRILLING 8 1/2" HOLE SECTION & EOW ZULF-724, ZULF-729, ZULF-728, ZULF-722 L-1.

* FLOWBACK OPERATION ON ZULF-721/729-SFNY-4210 PF.

=====

** WAITING ON WEATHER TODAY: 0 HRS / CUMULATIVE = 0 HRS

** WAITING ON PRODUCING TODAY: 0 HRS / CUMULATIVE = 0 HRS

** WAITING ON MARINE TODAY 0 HRS: / CUMULATIVE = 0 HRS

** WAITING ON TOOL HOUSE TODAY: 0 HRS / CUMULATIVE = 0 HRS

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
	0	9,528	87	227.5	0	6,180	-959.66	-1093.89	4,774.19	0.74
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM		
	84 PCF	N/A	N/AAP	0	0 Volts	0	9.2	300,000		
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt		
	0	N/AHTHP	85	N/A	0	N/A /	CACL	N/A		
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total		
		N/A	N/A	15	/	0	0	0		

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05/04/2025 - 01/26/2026

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	28																	
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM			
	84 PCF		N/A		N/A API		0		0 Volts		0		9.3		301,000			
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt			
	0		N/AHTHP		85		N/A		0		N/A /		CACL		0			
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total			
	29		N/A		N/A		15		/		0		0		0			
MUD TREATMENT																		
BIT DATA																		
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #		
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting					
	01/05/2026		TRIP DRILL		16 - 24 NW KNOTS		4-5 FT		SEASONAL		792		TOURLY					
PERSONNEL AND SERVICES INFORMATION	Company			KSC	HCB	NRC	OTH	RIG	OES	BFS	ARM	BCM	NSL	WCS	ARM	SAM	DEL	Total 91
	Category			ALS	BRCR	CSR	CTRG	RIG	DFMS	FILT	OTHR	PCS	SLS	SSSV	WSC	WBCS	WHES	
	No. of Persons			7	1	6	14	49	1	1	1	2	3	1	3	1	1	
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.			0	0	24	0	24	12	0	0	0	4	0	24	0	0	
TRUCKS/BOATS	Standby/Tankers			topaz karama														
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX							
	1994		1660		2075		6964		N/A		4783							
REPAIR ASAP	Instrumentation			Other													Reporter	
	Computer, Communication & V-Sat Issues																	

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MRJN-792 WORKOVER-1 BI-60

11/11/2025 - 02/04/2026

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ADM-693 @ MRJN-792 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADM-693	Charge #: (72-25073-0792)	Objective : (Z MISCELLANEOUS: ALL OTHER WORK NOT COVERED BY OTHER WORKOVER TYPE CODES)	Foreman(s) TAYLOR, MATTHEW PRESTON / AMER, AHMED ABDELMONAM / MOHAMED, IMRAN
	Well MRJN-792	Wellbores: (0) MRJN_792_0		Engineer Manager MUHAIDIB, OMAR SAUD / BOKHARI, MOHAMMED MAHMOOD ABBAS, MUHAMMAD NASSER
	Wellbores: (0) MRJN_792_0			THURAYA 0088216777 14261
				RIG FORMAN VSAT 0136788914
				OTHER VSAT 0136788917
				CONTRACTOR / CLERK VSA T 0136788915

Last 24 hr operations CONT'D PREPARATION FOR CASING REPAIR.	Next 24 hr plan CONTINUE PREPARATION FOR CASING REPAIR.
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Location MRJN-790/799 PF: 8.04 KM SE MRJN GOSP-2	Next Location
--	---------------

Current Depth (ft) 16,146	Last Csg Size 9 5/8	MD 9288	TVD 8050	Liner Size 7	TOL 8,979	MD 12,256	TVD 7,960
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Prev. Depth (ft) 16146	Days Since Spud/Comm (Date) 61.5 (11/10/2025@1515)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 227	Driving Distance from DHA (KM)
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 1200	7	0	EOW	C	FISH	OTH	NA	RIG	16146	16146			JF	964024	PREPARING EQUIPMENT & TOOLS REQUIRED FOR MAJOR CASING AND WH WORK. NOTE: -WHILE MONITORING THE WELL ON TRIP TANK, ALLOWED DIFFERENT WEIGHT FLUIDS IN THE WELL TO UNDERGO GRAVITY SEGREGATION. -CIRCULATED 106 PCF CABR2 BRINE THROUGH TCA TO DISPLACE TCA W/ CABR2 BRINE. NO DIESEL RECOVERED. -PERFORMED TDS ZONE MANAGEMENT CHECKS & ANTI-COLLISION TESTS. O.K.
1200 - 1230	0.5	0	EOW	C	FISH	PJSM	NA	RIG	16146	16146			JF	964024	HELD SAFETY STAND-DOWN & PRE-TOUR MEETING. DISCUSSED HAZARDS & MITIGATIONS FOR UPCOMING OPERATIONS, SWA, LSR, IMPORTANCE OF PROPER RIGGING & SLINGING, AND REVIEWED NEGATIVE OCC OBSERVATIONS FROM OTHER RIGS.
1230 - 0000	11.5	0	EOW	C	FISH	OTH	NA	RIG	16146	16146			JF	964024	PREPARING EQUIPMENT & TOOLS REQUIRED FOR MAJOR CASING AND WH WORK. NOTE: -WHILE MONITORING THE WELL ON TRIP TANK, ALLOWED DIFFERENT WEIGHT FLUIDS IN THE WELL TO UNDERGO GRAVITY SEGREGATION. -CIRCULATED 106 PCF CABR2 BRINE THROUGH TCA TO DISPLACE TCA W/ CABR2 BRINE. NO DIESEL RECOVERED. -PERFORMED TDS ZONE MANAGEMENT CHECKS & ANTI-COLLISION TESTS. O.K.
0000 - 0030	0.5	0	EOW	C	FISH	PJSM	NA	RIG	16146	16146			JF	964024	HELD SAFETY STAND-DOWN & PRE-TOUR MEETING. DISCUSSED HAZARDS & MITIGATIONS FOR UPCOMING OPERATIONS, SWA, LSR, IMPORTANCE OF PROPER RIGGING & SLINGING, AND REVIEWED NEGATIVE OCC OBSERVATIONS FROM OTHER RIGS.
0030 - 0459	4.5	0	EOW	C	FISH	OTH	NA	RIG	16146	16146			JF	964024	PREPARING EQUIPMENT & TOOLS REQUIRED FOR MAJOR CASING & WH WORK. NOTE: -WHILE MONITORING THE WELL ON TRIP TANK, ALLOWED DIFFERENT WEIGHT FLUIDS IN THE WELL TO UNDERGO GRAVITY SEGREGATION. -TOTAL DIESEL RECOVERED : 275.34/413 BBL. (NO DIESEL RECOVERED IN THE LAST 24 HRS). NITROGEN INVENTORY ON LOCATION : 10 TANKS (17,220 GAL) ON VESSEL : N/A IN TANAJIB : 13 TANKS (LESS THAN 26,000 GAL) TOTAL NITROGEN: 43,220 GAL. CONSUMPTION: N/A

Lost Time Details											Lost Time Summary	
From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth			
09 Dec 0500	24	783.75	964024		JF	HERR	MPMP	RIG	68		13-3/8" & 9 5/8" CASING COLLAPSED BELOW WELL HEAD.	

Workover Objectives
Foreman Remarks

OBJECTIVE: KILL & DE-COMPLETION WELL, PERFORM MAJOR WH ELEVATION WORK, AND COMPLETE WELL.
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MRJN-792 WORKOVER-1 BI-60

11/11/2025 - 02/04/2026

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=====WELL SEQUENCE=====

** MRJN-797 (DL) : STIMULATION & FLOWBACK NO WH WORK (COMPLETED).

** MRJN-796 (SL) : MAJOR WH WORK & FLOWBACK (COMPLETED).

** MRJN-793 (DL) : MAJOR WH WORK & FLOWBACK (COMPLETED).

** MRJN-795 (SL) : MAJOR WH WORK & FLOWBACK (COMPLETED).

** MRJN-799 (SL) : MAJOR WH WORK & FLOWBACK (COMPLETED).

** MRJN-791 : MAJOR WH ELEVATION (COMPLETED & SUSPENDED FOR FLOWBACK).

** MRJN-792 : MAJOR WH ELEVATION (CURRENT WELL).

** MRJN-794 : MAJOR WH ELEVATION.

=====RIG POSITION & DATA=====

* LATITUDE 28 DEG 18.83' NORTH, LONGITUDE 049 DEG 40.73' EAST

* RIG HEADING= 330 DEG

* AIR GAP= 44'

* WATER DEPTH= 160'

* RKB TO MSL = 108' (ODF : 110.77 FT)

* RKB TO ML=268'

* ALL MR DEPTHS ARE ODF.

* NEAREST GOSP:- 4 MILES

===== HSE =====

* SHARED HSE ALERT : 02-26 (FALLING AT SMOKING SHACK) & 03-26 (HAND FINGER INJURIES)

* OPERATIONAL ALERT : 11-25 (INCORRECT PRESSURE TEST LINE UP RESULT IN CASING COLLAPSE).

* REPORTED NEARMISS ON DECEMBER-10-2025. NUMBER#10644836

===== DRILLS =====

* CONDUCTED H2S & ABANDON DRILL ON JAN-10-2025.

* CONDUCTED FIRE & ABANDON DRILL ON JAN-02-2026.

* CONDUCTED H2S & ABANDON DRILL ON DEC-26-2025.

* CONDUCTED H2S & ABANDON DRILL ON DEC-11-2025.

* CONDUCTED H2S RESCUE & ABANDON DRILL ON DEC-05-2025.

* CONDUCTED FIRE & ABANDON DRILL ON DEC-04-2025.

* CONDUCTED SPILL DRILL ON NOV-09-2025.

* CONDUCTED FIRE, SEARCH, RESCUE & ABANDON DRILL ON 08-NOV.-2025.

* CONDUCTED MAN DOWN DRILL ON RIG FLOOR ON 07-NOV.-25.

* CONDUCTED H2S RESCUE & ABANDON DRILL ON NOV-6-2025.

* CONDUCTED H2S RESCUE & ABANDON DRILL ON OCT-16-2025.* SPILL DRILL ON MAY-31-2025.

* CONFINED SPACE DRILL AUGUST-09-2025.

* ANNUAL SECONDARY DISASTER DRILL ON APRIL-26-2025.

===== LC-50 SAMPLES =====

* 75 PCF CACL2 BRINE LC-50 SAMPLE SENT ON CASPIAN SERVER BY MNF#2400726193 ON JAN-18-2025.

===== PERSONNEL ONBOARD=====

* ARAMCO ODD 1 HSE ADVISOR MOHAMED SOLIMAN ID# 8596605 LEFT ON JAN-10-2026.

* ARAMCO ODD 1 HSE ADVISOR HOUSSEINE CHEBILI ID# 8637937 ONBOARD SINCE DEC-30-2025.

* ARAMCO MATERIALS EXPEDITOR AWADH ALYAMI (ID #8594436) ONBOARD SINCE DEC-29-2025.

* ARAMCO CLERK JOBIN THOMAS (ID #8618642) ONBOARD SINCE OCT-23- 2025.

=====CONTRACTOR MANAGEMENT VISIT=====

* ADES RIG MANAGER AHMED MAHER (ID#8300369) WAS ONBOARD FROM JAN-05 TO 07-2026.

* ADES RIG OPERATIONS MANAGER EHAB MOHAMED (ID#8330667) WAS ONBOARD FROM DEC-30 TO 31-2025.

* ADES RIG MANAGER MOHAMED FARAG (ID#8665774) WAS ONBOARD FROM DEC-15 TO 22-2025.

* ADES HSE SUPERVISOR: EMAD RAMADAN (ID # 8061172) WAS ONBOARD FROM DEC-15-2025.

=====RENTAL TOOL ONBOARD=====

N/A

=====NEXT RIG MOVE DATA=====

* NEXT PF: N/A

DAILY SURVEY																					
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM						
	106 PCF		0		OAPI		0		0 Volts		0		10.5		256,000						
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt						
	0		OHTHP		84		6		0		2 / 4		CACL		0						
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total						
	30		0		2		16		2 / 3		0		144,644.6		0						
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM						
	106 PCF		0		OAPI		0		0 Volts		0		10.5		256,000						
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt						
	0		OHTHP		84		6		0		2 / 4		CACL		0						
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total						
	30		0		2		16		2 / 3		0		144,644.6		0						
MUD TREATMENT																					
BIT DATA																					
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #					
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting								
	01/08/2026		N/A		18-20 KTS W		5-6 FT		SEASONAL		731		2-STAND DOWN MEETING.								
PERSONNEL AND SERVICES INFORMATION	Company			LIG	BCT	RIG	BDF	RTF	ARM	WWC	HCM	SJC	EX1	SPR	HBC	HTD	IWS	ARM	MWT	CAM	Total 109
	Category			CTRG	COIL	RIG	DFMS	FILT	OTHR	OTHR	PCS	PCS	SLS	PRS	WCNTRL	WHSS	WHSS	WSC	WTSE	WHES	

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MRJN-792 WORKOVER-1 BI-60

11/11/2025 - 02/04/2026

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	No. of Persons	14	2	52	1	1	3	5	2	3	4	1	4	4	5	3	4	1	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.	0	0	24	12	0	12	0	24	0	0	0	0	0	0	24	0	0	
TRUCKS/BOATS	Standby/Tankers																		
	RAWABI 209	Others			Others														
		Caspian Server			Wise tide II														
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS			Fuel- BBLS			Barite- SX			Bentonite- SX			Cement G-SX					
	3326	825			1536			8507			N/A			4994					
REPAIR ASAP	Instrumentation	Other																	Reporter
	Computer, Communication & V-Sat Issues																		

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ABSF-15 WORKOVER-11 BI-90

12/23/2025 - 01/18/2026

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ADM-694 @ ABSF-15 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADM-694	Charge #: (64-25019-0015)	Objective : (3 ESP: REPAIR OR CHANGE OF ELECTRIC SUB-MERSIBLE PUMP)	Foreman(s) ABDELAZIZ, RAMY MAGDY / ABDELHAMID, HOUSSAM ESSAM
	Well ABSF-15	Wellbores: (0-2) ABSF_15_2		Engineer BAJUNAID, MUAATH SALEM
	Wellbores: (0-2) ABSF_15_2			Manager OTAIF, HASSAN WAFI
				THURAYA 1677714217
				RIG FORMAN VSAT 0136739152
				CONTRACTOR /CLERK VSA T 0136733489

Last 24 hr operations
CONT' RIH ON 2-3/8" DP SINGLES, M/U 7" WFDC WBCO ASSY, CONT' RIH C/O ON 4" DP, CHC, R/U
CMT SURFACE LINES, PT.

Next 24 hr plan
PERFORM INJECTIVITY TEST, SQUEEZE 5% HCL ACIDIC BRINE, FLOWCHECK, POH W/ CO ASSY,
JET WH & BOP. C/O UPR TO 3-1/2", PT, R/U & RUN UPPER ESP COMPL.

Location
ABSF-10/15-142 PLATFORM

Next Location

Current Depth (ft) 11,280	Last Csg Size 7	MD 7540	TVD 6400	Liner Size 4 1/2	TOL 4,952	MD 9,173	TVD 6,426
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Prev. Depth (ft) 11251	Days Since Spud/Comm (Date) 13.4 (12/28/2025@1900)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 83	Driving Distance from DHA (KM)
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Formation Tops
Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1600	11	0-2	POST	N	CT	HT	STRG	RIG	11280	11280			CONTINUE RIH W/ 3-3/4" ARAMCO CP MILL ON 2-3/8" DP SINGLES TO 4,314 FT. MONITOR WELL ON TRIP TANK WHILE RIH, CORRECT DISPLACEMENT. BREAK CIRCULATION EVERY 1,500 FT. FLUSH AND DRIFT EVERY JOINT WHILE P/U FROM V-DOOR. SECURE STRING WITH SAFETY CLAMP EVERY JOINT.
1600 - 1700	1	0-2	POST	N	CT	CIRC	MPMP	RIG	11280	11280			M/U TDS & CIRCULATE 4X TIMES DP STRING CAPACITY WITH 64 PCF NACL BRINE AT 3.8 BPM / 2,600 PSI, NO DYNAMIC LOSSES OBSERVED.
1700 - 1900	2	0-2	POST	N	CT	HT	BHA	RIG	11280	11280			P/U & M/U 7" WFD CSG WBCO ASSY AS FOLLOWS (XO +3 JT X 4" DP + XO + 7" WFD SCRAPER + 7" WFD BRUSH + 7" WFD JUNK SUB + 6 EA X 7" WFD MAGNET + XO + 3 JTS X 4" DP + 4-3/4" D.JAR (SN 9769801)+ 3 JT X 4" DP. MONITOR WELL ON TRIP TANK, WELL STATIC. BREAK CIRCULATION AFTER M/U WBCO ASSY.
1900 - 0000	5	0-2	POST	N	CT	HT	STRG	RIG	11280	11280			RIH WITH 3-3/4" CP MILL & 7" WBCO ASSY ON 2-3/8" & 4" DP STANDS TO 9,123 FT (50 FT ABOVE OPEN HOLE). MONITOR WELL ON TRIP TANK, WELL STATIC. PASS 4-1/2" TOL AT 4,952' WITH NO ISSUES. PASS WITH 7" WFD WBCO ASSY THROUGH 7" DV TOOL AT 3,481' WITH NO ISSUES. CONTROL SPEED INSIDE 4-1/2" LINER. BREAK CIRCULATION EVERY 1,500 FT.
0000 - 0300	3	0-2	POST	N	CT	CIRC	MPMP	RIG	11280	11280			CIRCULATE THE WELL BOTTOM UP WITH 64 PCF BRINE AT 3 BPM/ 1,860 PSI PRECAUTIONARY THROUGH MGS, CONTINUE CIRCULATING CONVENTIONALLY & CONDITION BRINE MWT IN/OUT 64/64 PCF. NO DYNAMIC LOSSES WHILE CIRCULATION.
0300 - 0459	2	0-2	POST	N	CT	HT	STRG	RIG	11280	11280			R/U PUMP-IN SUB, LO-TORQUE VALVE AND SURFACE LINES TO CEMENT MANIFOLD, P/TEST SAME TO 300/3,000 PSI FOR 10/10 MINS - GOOD TEST.

Workover Objectives

Foreman Remarks

ODF TO THS= 35 FT, PRT TO TBG SPOOL= 67.1 FT, ODF CORRECTION= -32.1 FT.

-ARAMCO CLERK AHMED ALHOWAJI BN# 816258 ONBOARD SINCE 06-JAN-2026.
-ADES LIFTING COACH SHAFIQ MOHAMMAD BN# 8290444 ONBOARD RIG SINCE 09-JAN-2026.

-TOTAL KILLING FLUID LOST INTO HOLE DURING BH AND/OR CIRCULATION = 2,650 BBLs.
-KILING FLUID WT 64 PCF NACL INHIBTED BRINE, CHLORIDE = +/- 7000 PPM.
-KILING FLUID WT 67 PCF NACL INHIBTED BRINE, CHLORIDE = +/- 10000 PPM

-DRILLS: PERFORMED H2S AND ABANDONMENT DRILL, GOOD RESPONSE.

SUSPENSION KIT ON BOARD

- 7" HALLIBURTON (RTTS W/ STORM VALVE , FASDRILL, EZSV, RBP) 9-5/8" HALLIBURTON (EZSV, FASDRILL)

-RIG POSITION: 26 DEG 57.98' N - 50 DEG 32.27' E.
-RIG HEADING: 356 DEG, WATER DEPTH 128 FT LAT, FINAL AIR GAP 42 FT.
-LEG PENETRATION: BOW= 9.2 FT, STBD= 9.4 FT , PORT= 7.6 FT.
-ANCHORAGE RESTRICTION: NO ANCHORAGE WITHIN 100 M OF PIPELINE/CABLES ON STBD SIDE.

CURRENT PLATFORM: ABSF-10/15

-TWO WELLS PLANNED TO WORKOVER ABSF-15 & ABSF-11. SCOPE OF WORK FOR BOTH WELLS ESP CHANGE-OUTS.
-WELL SEQUENCE ABSF-15 , ABSF-11.

NEXT PLATFORM: MRJN-24,68/72,300.

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ABSF-15 WORKOVER-11 BI-90

12/23/2025 - 01/18/2026

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-BOREHOLE DATA WAS SENT TO ADES ON 10/18/2025, LPA & LA RECEIVED.
-SEABED SURVEY COMPLETED ON 09/18/2025.
-DEBRIS REMOVAL WAS COMPLETED ON 10/04/2025.
-RIGMOVE REQUEST NO. RM-2025-4013493 WAS DONE IN SYSTEM, RMM RECEIVED.
-SEA BED SURVEY AND DEBRIS REMOVAL REPORTS SHARED WITH ADES ON 10/25/2025 FOR LA AND LPA.
-RECIEVED LA AND LPA FROM ADES SIDE ON 10/25/2025 AND SHARED WITH RIG MOVE OFFICE.
-RECIEVED RIG MOVE MINUTES F RIG MOVE OFFICE ON 10/27/2025, SHARED WITH ADES.

DAILY SURVEY																	
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	64 PCF		0		0API		0		0 Volts		0		9		6,800		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	0		0HTHP		98		0		0		0 / 0		NACL		0		
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
	28		0		0		2		0 / 0		0		0		0		
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	64 PCF		0		0API		0		0 Volts		0		9		6,800		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	0		0HTHP		98		0		0		0 / 0		NACL		0		
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
	28		0		0		2		0 / 0		0		0		0		
MUD TREATMENT	CAUST		HEC														
	2 (55LB)		20 (50LB)														
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	12/31/2025		TOURLY		14-15 KNTS NW		5-6 FT SWELL		MODERATE		748		TOURLY				
PERSONNEL AND SERVICES INFORMATION	Company			SWA	HCB	LIG	BCT	RIG	BDF	RIG	ARM	HCM	INW	MSL	HCO	GOC	ARM
	Category			ALS	BRCR	CTRG	COIL	RIG	DFMS	OTHR	OTHR	PCS	SLS	SLS	SSSV	PRS	WSC
	No. of Persons			7	1	13	3	47	1	5	1	2	1	3	2	4	2
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24	24	24	24
	Operating Hours.			0	0	0	0	24	12	0	12	0	0	0	0	0	24
TRUCKS/BOATS	Standby/Tankers																
	rawabi-211																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	3103		1727		1769		1554		N/A		2629						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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LWHH-42 WORKOVER-2 BI-60

02/10/2025 - 01/22/2026

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ADM-695 @ LWHH-42 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ADM-695	Charge #: (72-24027-0042)	Objective : (X SUSPEND: SQUEEZE/SPOT CEMENT PLUG/SET BRIDGE PLUG TO TEMPORARILY ABANDON OR SUSPEND A WELL)	Foreman(s) BOERS, ALEXANDER / AMMARI, MOHAMED ABDULLAH
	Well LWHH-42	Wellbores: (0-1) LWHH_42_1		Engineer MONDRAGON ALFONSO, JOSE LUIS
	Wellbores: (0-1) LWHH_42_1			Manager OTAIF, HASSAN WAFI
				THURAYA 00882-1677 714213
				RIG FORMAN VSAT 6734606
				OTHER VSAT 6739175 (R ADIO.ROOM)
				CONTRACTOR /CLERK VSA T 6739203

Last 24 hr operations
CONT POOH WITH 6-1/8" WBCO TO SURFACE. RIH KILLING STRG ON 4-1/2" TBG. MU & LAND TBG
HGR, R/U SL.

Next 24 hr plan
SL SET BARRIER, PT, INSTALL BPV, ND DIVERTER & BOPE, NU BNT & X-TREE, SECURE WELL,
SUSPEND LWHH-42 OPS, SKID OVER AND R/U ON LWHH-5.

Location
LWHH-3/8

Next Location

Current Depth (ft) 16,454	Last Csg Size 7	MD 8492	TVD 7600	Liner Size 7	TOL 8,492	MD 12,484	TVD 9,039
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Prev. Depth (ft) 16454	Days Since Spud/Comm (Date) 102.7 (01/02/2026@0015)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 222	Driving Distance from DHA (KM)
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Formation Tops
Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0545	0.75	0-1	POST	N	CT	TO	STDP	RIG	16454	16454	3414	2005	POH W 6-1/8" CLEANOUT ASSY ON 4" DP STDS, MONITOR WELL ON TT, CORRECT FILL UP.
0545 - 0600	0.25	0-1	POST	N	CT	CIRC	MPMP	RIG	16454	16454			FLOW CHECK, WELL STATIC.
0600 - 0615	0.25	0-1	POST	N	CT	TO	STDP	RIG	16454	16454	2005	1554	POH W 6-1/8" CLEANOUT ASSY ON 4" DP STDS, MONITOR WELL ON TT, CORRECT FILL UP.
0615 - 0630	0.25	0-1	POST	N	CT	CIRC	MPMP	RIG	16454	16454			FLOW CHECK BEFORE BHA, WELL STATIC.
0630 - 0845	2.25	0-1	POST	N	CT	HT	BHA	RIG	16454	16454			HPJSM. POH & RACK BACK 16 STANDS X 4" HWDP, L/D 6-1/8" CLEANOUT ASSY :6-1/8" RR PDC BIT (SN# 7918058), BIT SUB W/FLOAT, 6-1/8" STRING MILL (SN#130035274), XO, 4-3/4" NESR DRILLING JAR (SN: HJDA475-0061), MONITOR WELL ON TT, CORRECT FILL UP.
0845 - 0915	0.5	0-1	POST	N	CT	HT	BHA	RIG	16454	16454			CLEAN & CLEAR RIG FLOOR, WELL ON TRIP TANK, STATIC.
0915 - 1000	0.75	0-1	POST	N	BOP	OTH	BOP	RIG	16454	16454			P/U & M/U BOP JET ASSY, RIH & JET BOP & WELLHEAD AREA AT HIGH RATE, POH & L/D JET ASSY.
1000 - 1100	1	0-1	POST	N	PA	HT	BHA	RIG	16454	16454			HPJSM, LAY DOWN 4" DP HANDLING EQUIPMENT& R/U FRANKS 4-1/2" TBG HANDLING EQUIPMENTS.
1100 - 1130	0.5	0-1	POST	N	PA	PJSM	NA	RIG	16454	16454			HOLD PREJOB SAFETY MEETING WITH ALL INVOLVED PERSONNEL.
1130 - 1745	6.25	0-1	POST	N	PA	OTH	NA	RIG	16454	16454			P/U & RIH 75 JTS X 4-1/2" 12.6# NVM KILL STRING TO 3017 FT, MONITOR WELL ON TT, PROPER DISPLACEMENT.
1745 - 2000	2.25	0-1	POST	N	PA	OTH	NA	EX1	16454	16454			HPJSM. R/U EXPRO SLICKLINE EQUIPMENT, P/TEST TO 1,000 PSI - HOLDING. PERFORM THE FOLLOWING: - RIH W/ 3.833" DRIFT TO 3,000 FT. - MONITOR WELL ON TRIP TANK, STATIC.
2000 - 2330	3.5	0-1	POST	N	PA	OTH	NA	RIG	16454	16454			CONT. P/U & RIH 73 JTS X 4-1/2" 12.6# NVM KILL STRING TO 5946 FT, MONITOR WELL ON TT, PROPER DISPLACEMENT.
2330 - 0000	0.5	0-1	POST	N	PA	OTH	NA	RIG	16454	16454			P/U & M/U 11" X 4-1/2" NVM CIW TBG HGR.
0000 - 0130	1.5	0-1	POST	N	PA	OTH	NA	EX1	16454	16454			HPJSM. R/U EXPRO SLICKLINE EQUIPMENT, P/TEST TO 1,000 PSI - HOLDING. PERFORM THE FOLLOWING: - RIH W/ 3.833" DRIFT TO 3400 FT.
0130 - 0230	1	0-1	POST	N	PA	OTH	NA	RIG	16454	16454			HPJSM, P/U & M/U 4-1/2" LANDING JT STRING, WELL ON TRIP TANK, STATIC.
0230 - 0330	1	0-1	POST	N	PA	OTH	NA	RIG	16454	16454			DRAIN BOP, ENSURE ALL TIE DOWN BOLTS FULLY RETRACTED, RIH CAREFULLY AND LAND HANGER, TIGHTEN TIE DOWN BOLTS.
0330 - 0459	1.5	0-1	POST	N	PA	OTH	NA	EX1	16454	16454			R/U EXPRO SLICKLINE EQUIPMENT...ONGOING @RT.

Workover Objectives

Foreman Remarks

**** CURRENT WELL LWHH-42:**
TCA CURRENT READING ZERO PSI.
CCA#1 (7X9) CURRENT READING 236 PSI.
CCA#2 (9X13) CURRENT READING 382 PSI.
CCA#3 (13X18) CURRENT READING 540 PSI.

LIMITED MORNING REPORT

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LWHH-42 WORKOVER-2 BI-60

02/10/2025 - 01/22/2026

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CCA#4 (18X24 CONDUCTOR) CURRENT READING 150 PSI.

** WELL LWHH-3

TCA INITIAL READING 1300 PSI, BLEED OFF TO ZERO PSI ON 10/29/2025, CURRENT READING 1375 PSI.

CCA#1(7X9) INITIAL READING ZERO PSI, CURRENT PRESSURE 325 PSI (RISING +325 PSI).

CCA#2 (9X13) INITIAL READING 215 PSI, BLEED OFF TO 50 PSI, CURRENT PRESSURE 50 PSI (RISING + 50 PSI).

CCA#3 (13X30 CONDUCTOR) INITIAL READING 238 PSI, VENTED DURING DAY TIME, CURRENT PRESSURE 21 PSI (RISING + 21 PSI).

=====CURRENT PLATFORM=====

CURRENT PLTF LWHH-3/8,42,43. DECISION TAKEN FOR PF SUSPENSION DUE TO WELL INTEGRITY ISSUES, REASSESS & DEVELOP A SECURE PLAN.

- SUSPENDED WELLS: LWHH-4, LWHH-5, LWHH-6, LWHH-7.

- CURRENT WELL FOR SUSPENSION: LWHH-42.

- REMAINING WELL SEQUENCE FOR SUSPENSION: LWHH-8.

=====

ODF TO NEW TBG SPOOL: 55.5 FT, PRT TO TBG SPOOL: 67.8 FT, PRT=ODF+12.3 FT.

=====RIG DATA=====

- RIG HEADING 345 DEG.

- RIG POSITION: LATITUDE 28 15.43 N & LONGITUDE 049 37.28 E

- AIR GAP = 42 FT , WATER DEPTH = 163.7 FT (49.9 M), RKB TO MSL = 108.77 FT

- LEG PENETRATION: BOW LEG: 7.55 FT, STBD LEG: 7.55 FT, PORT LEG: 8.53 FT

- NO ANCHORAGE RESTRICTION ON CURRENT LOCATION

=====SAFETY:=====

- PERFORM SECONDARY DISASTER DRILL ON 10/06/2025

- PERFORM H2S DRILL, ABONDON DRILL & FIRE DRILL ON 01/10/2025.

- REVIEW 4S ADES RULES, THE IMPORTANCE OF USING SWA, PJSM, PTW.

- OPEN DISCUSSION WITH THE CREW ABOUT THE HAZARDS AND CONTROLS FOR BOAT LIFTING OPERATIONS, TANDEM LIFT FOR TUBING AND CSE INSIDE PRE-LOAD TANKS.

- OPEN DISCUSSION WITH THE CREW ABOUT THE HAZARDS AND CONTROLS FOR RIH WITH 41/2" TUBING USING POWER TONG & CLEANING PLATFORM.

- DISCUSS THE FOLLOWING WITH RIG CREW SAFETY ALERTS :

- HSE ALERT 170-25 - IP SLIPPED WHILE DESCENDING GRATING STEPS.

=====NEXT PLATFORM=====

- NEXT MOVE : ZULF-238 (ZULF-234/239,310/314 PF)

- RM REQUESTS: RM-2025-4013733, 4014002

- ADES LA AND LPA: RECEIVED 01/05/2026

- PF DEPRESSURIZING: 5 PLUGS INSTALLED, DEPRESSURIZED, FOREMAN VERIFICATION PENDING

- PF DEBRIS SURVEY: COMPLETED

- DEBRIS REMOVAL: COMPLETED

=====RENTAL TOOLS=====

- NPS / 4.75" DRLG JAR [T#8213] MN # 2101339166, SERIAL NO: HDA-475-0061 RECEIVED ON 16.DEC.2025.

=====PERSONNEL=====

- ARAMCO CLERK MUHAMMAD SIDDIQUI BN: 8619348 DEPARTED THE RIG ON 1/06/2026.

- ARAMCO FOREMAN MOHAMED TOUAREG BN: 8614237 JOINED THE RIG ON 1/6/2026.

=====CONTRACTOR MANAGEMENT RIG VISIT ONBOARD=====

- ADES COUNTRY MANAGER KOLBJORN KANEBOG, OPERATION MANAGER MOSAB OSAMA, HSE DIRECTOR ELAMIR ZARAD, HSE MANAGER KHALED BOKHARI VISITED THE RIG, CARRIED OUT A TOUR & CHECK RIG CONDITION, DISCUSSED IMPROVEMENT PLAN "RIG UNDER CARE" PROGRAM ONBOARD, JOINED RIG ON 11/10/2025. DEPARTEDSAME

- ADES RIG MANAGER RONALDSTANTON BN# 8669375, JOIN RIG 12/02/2025, , DEPARTED ON 12/04/2025.

- ADES -QHSE SUPERVISOR HOSSAM A SHEHATA BN# 8328262, JOINED RIG ON 10/01/2025, DEPARTED ON 10/02/2025

DAILY SURVEY

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	77 PCF	N/A	OAPI	0	Volts	0	10.5	205,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	OHTHP	92	N/A	0	0 / 0	CACL	N/A
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	29	0	N/A	8	/	N/A	N/A	N/A
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	77 PCF	N/A	OAPI	0	Volts	0	10.5	205,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	OHTHP	92	N/A	0	0 / 0	CACL	N/A
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	29	0	N/A	8	/	N/A	N/A	N/A

MUD TREATMENT

BIT DATA

DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
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MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting
	01/04/2026	AS REQUIRED	20-26 KNOTS NNW	3-4	SEASONAL	719	AS REQUIRED

PERSONNEL AND SERVICES INFORMATION	Company	SCP	LIG	RIG	GDF	RIG	SJC	EX1	INW	MSL	FMC	ARM	EX2	GEP
	Category	ICE	CTRG	RIG	DFMS	OTHR	PCS	SLS	SLS	SLS	PRS	WSC	WTSE	WHES
	No. of Persons	1	14	45	1	5	2	3	1	3	4	3	6	1
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24

Total
89

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Database: EPPR
Print Date: 01/11/2026 06:28
Report ID: OPERLMTDMRREP

LWHH-42 WORKOVER-2 BI-60

02/10/2025 - 01/22/2026

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	Operating Hours.	0	0	24	12	0	24	6	0	0	12	24	24	0	
TRUCKS/BOATS	Standby/Tankers														
	RAWABI-209														
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX									
	1811	1289	1932	4275	N/A	2860									
REPAIR ASAP	Instrumentation	Other													Reporter
	Computer, Communication & V-Sat Issues														

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SFNY-470 WORKOVER-5 BI-60

01/07/2026 - 03/02/2026

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ARO-2001 @ SFNY-470 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ARO-2001	Charge #: (71-24013-0470) Wellbores: (0) SFNY_470_0	Objective : (PLUG EXISTING PERFORATIONS AND REPERFORATE NEW INTERVAL. RUN ESP COMPLETION)	Foreman(s) DUNDAS, RYAN MALCOLM / BADR, AMR HESHAM		
	Well SFNY-470			Engineer ALENIZI, FAYEZ RADI / TAWFIO, YAZEED HATTAN		
	Wellbores: (0) SFNY_470_0			Manager ALRASHEEDI, ABDULMAJEED NASSER		
				THURAYA 8821677712 601	RIG FORMAN VSAT 6737394	OTHER VSAT 0135106283 (OIM)
				OTHER VSAT 0135106282 (RADIO RM)	CONTRACTOR /CLERK VSA T 6737401	

Last 24 hr operations N/D TBG BNT & N/U BOP STACK.	Next 24 hr plan P/T BOP STACK. R/U S/L & RETRIEVE BARRIERS. BULLHEAD TBG. UNSET PKR. BULLHEAD TCA, TBG & CIRCULATE. POOH WITH ESP COMPLETION.
--	---

Location SFNY 470/475 PLATFORM				Next Location			
Current Depth (ft) 6,616	Last Csg Size 9 5/8	MD 6715	TVD 5735	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 6616	Days Since Spud/Comm (Date) 3.9 (01/07/2026@0800)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 250		Driving Distance from DHA (KM)	

Formation Tops				Top Depth				Comments									
Formations																	
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations				
									Start	End	Start	End					
0500 - 0700	2	0	POST	N	WH	ND	TREE	RIG	0	0			HPJSM. NIPPLE DOWN BONNET AND TREE AND REMOVE FROM PLATFORM TO CANTILEVER				
0700 - 0815	1.25	0	POST	N	WH	OTH	NA	RIG	0	0			CLEAN THREADS IN TUBING HANGER AND CONFIRM CONDITION WITH 2' PUP JOINT. WORK EACH LOCK DOWN INDIVIDUALLY TO CONFIRM FREE. REMOVE REMAINING STUDS FROM TUBING SPOOL.				
0815 - 0900	0.75	0	POST	N	BOP	NU	SPOOL	RIG	0	0			HPJSM.LOWER 13-5/8" RISER SECTION TO TUBING SPOOL AND LAND SAME. NIPPLE UP.				
0900 - 1000	1	0	POST	N	BOP	OTH	BOP	RIG	0	0			HPJSM.ERECT REQUIRED SCAFFOLDING AROUND RISER AND INSPECT SAME.				
1000 - 1230	2.5	0	POST	N	BOP	NU	BOP	RIG	0	0			HPJSM AND REVIEW RSOP. PICK UP 13-5/8" 5K BOPE FROM CRADLE AND POSITION OVER RISER. LOWER TO RISER AND LAND SAME. NIPPLE UP AND TIGHTEN ALL CONNECTIONS.				
1230 - 2100	8.5	0	POST	N	BOP	BOP	BOP	RIG	0	0			HELD P.J.S.M., N/U ALL CHOKE & KILL LOOP ASSEMBLIES TO BOP. - ERRECT SCAFFOLDING AS REQUIRED.				
2100 - 2230	1.5	0	POST	N	BOP	OTH	BOP	RIG	0	0			ERRECT SCAFFOLDING AROUND ANNULAR BOP.				
2230 - 2330	1	0	POST	N	BOP	BOP	BOP	RIG	0	0			CONNECT BOP HYDRAULIC CONTROL HOSES AND FUNCTION TEST BOP.				
2330 - 0145	2.25	0	POST	N	BOP	NU	DVRT	RIG	0	0			HLED P.J.S.M. N/U BELL NIPPLE & KFDJ DIVERTER.				
0145 - 0245	1	0	POST	N	WH	SET	TWCV	RIG	0	0			RETRIEVE B.P.V. & INSTALL T.W.C.V.				
0245 - 0400	1.25	0	POST	N	DCOM	OTH	NA	GOC	0	0			R/U POWER TONG & TBG HANDLING EQUIPMENT.				
0400 - 0459	1	0	POST	N	BOP	OTH	BOP	RIG	0	0			P/U, M/U, RIH WITH 4 1/2" TESTING ASSEMBLY IN PROGRESS.				

Workover Objectives

Foreman Remarks

RKB TO THS = 62.25
ODF TO THS = 36.6 FT
ODF CORRECTION = -25.7'

=====ARAMCO PERSONNEL=====

- * ARAMCO CLERK MOHAMED RIHAN ARIFF #8631708 ON RIG SEPTEMBER 30, 2025.
- * ARAMCO FCT BATIH ALJAMEELI #822178 LEFT RIG JANUARY 8, 2026.
- * ARAMCO FCT ABDULAZIZ ALGHAMDI ID #791187 LEFT RIG JANUARY 9, 2026.

=====OBB, NEAR MISS, HSE ALERTS AND DRILLS=====

- ** OBSERVATION SUBMITTED IN SLS = 50
- ** REVIEWED HSE ALERT 2-26- FALLING AT SMOKING SHACK
- ** REVIEWED HSE ALERT 3-26- HAND FINGER INJURIES
- ** HELD WEEKLY FIRE,H2S AND ABANDON SHIP DRILLS

===== MANAGEMENT VISITS =====

- * ARO RIG MANAGER JUSTIN COLEMAN VISITED RIG JANUARY 09, 2026
- * NAOFWOD OPS MANAGERS MR. ALI ZAHRANI VISITED RIG DECEMBER 2, 2025
- * ARO RIG MANAGER JUSTIN COLEMAN VISITED RIG NOVEMBER 14, 2025
- * NAOFWOD OPS MANAGERS MR. ALI ZAHRANI VISITED RIG OCTOBER 21, 2025
- * ARO HSE SPECIALIST ALI ALMOMTEN VISITED RIG FROM OCT 31 2025
- * ARO ASSISTANT RIG MANAGER ALI NASSER ALDALWI VISITED RIG OCTOBER 3, 2025

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SFNY-470 WORKOVER-5 BI-60

01/07/2026 - 03/02/2026

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=====CURRENT PLATFORM=====

CURRENT PLATFORM: SFNY-470/475

SFNY-471 : RE-ENTRY WELL TARGETING SFNY RESERVOIR - SUSPEND FOR FLOWBACK.

CURRENT WELL WELL, SFNY-470 : DE-COMPLETE, RECORD PNL LOG AND PERFORATE NEW INTERVAL ACROSS KHJFJ RESERVOIR.

=====RIG SCHEDULE FOR NEXT WELLS=====

NEXT PLATFORM: SFNY-930/939

WELLS SFNY- 931 & 933

SFNY - 931:- RE-ENTRY

SFNY - 933:- ESP CHANGE OUT

DAILY SURVEY																		
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM			
	70 PCF		0		OAPI		0		0 Volts		0		9.7		36,400			
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt			
	0		OHTHP		90		0		0		0 / 0		CACL		0			
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total			
	55		0		0		10		0 / 0		0		0		0			
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM			
	70 PCF		0		OAPI		0		0 Volts		0		9.7		36,400			
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt			
	0		OHTHP		90		0		0		0 / 0		CACL		0			
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total			
	55		0		0		10		0 / 0		0		0		0			
MUD TREATMENT																		
BIT DATA																		
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #		
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting					
	N/A		N/A		NW 17-25 KNOTS		4-5 FT		SEASONAL		569		TOURLY					
PERSONNEL AND SERVICES INFORMATION	Company			SBA	GOC	GOS	RIG	BDF	NOJ	ARM	HSL	INW	NSL	ARM	SWL	Total 83		
	Category			ALS	CSR	CTRG	RIG	DFMS	JST	OTHR	SLS	SLS	SLS	WSC	WLS			
	No. of Persons			5	3	12	49	1	0	1	1	1	3	2	5			
	Personnel on Loc. Hrs.			24	24	24	24	24	0	24	24	24	24	24	24			
	Operating Hours.			0	0	0	24	24	0	12	0	24	0	24	0			
TRUCKS/BOATS	Standby/Tankers																	
	RAWABI-207																	
BULK	Drill Wtr.-BBLS			Pot Wtr.-BBLS			Fuel- BBLS			Barite- SX			Bentonite- SX			Cement G-SX		
	1648			786			1337			907			1085			2660		
REPAIR ASAP	Instrumentation			Other												Reporter		
	Computer, Communication & V-Sat Issues																	

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SFNY-588 WORKOVER-4 BI-60

01/07/2026 - 02/13/2026

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ARO-2003 @ SFNY-588 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ARO-2003	Charge #: (72-25013-0588)	Objective : (3 ESP: REPAIR OR CHANGE OF ELECTRIC SUB-MERSIBLE PUMP)	Foreman(s) DCRUZ, ERROL CHRISTOPHER / ALAWATHEM, FAHAD KHALED
	Well SFNY-588	Wellbores: (0) SFNY_588_0		Engineer ALSHAHRAANI, ABDULAZIZ MOHAMMED / ALKHALDI, ABDULLAH IBRAHIM
				Manager ALRASHEEDI, ABDULMAJEED NASSER
				THURAYA 00-88-216- 777-111-01
				RIG FORMAN VSAT 6737407
				OTHER VSAT 013-510614 2 (RR)
				CONTRACTOR /CLERK VSA T 6737408

Last 24 hr operations
M/U TDS, UNSET PKR. BH. CHC. SET PTP. POH & L/D OLD ESP COMPLETION.

Next 24 hr plan
POH & L/D OLD ESP COMPLETION, RUN SLB 7" QUANTUM PKR RET ASSY.

Location
SFNY-588/593

Current Depth (ft)
6,200

Last Csg Size
7

MD
6250

TVD

6250

Liner Size

TOL

MD

TVD

Prev. Depth (ft)
6200

Days Since Spud/Comm (Date)
3 (01/08/2026@0500)

Circ %
100

Daily Footage (ft)
0

Distance from DHA M/Gate (KM)
255

Driving Distance from DHA (KM)

Formation Tops
Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0630	1.5	0	POST	N	DCOM	OTH	NA	RIG	0	0			HPJSM: - CONTINUE MU LANDING JOINT, TIW SV, CONNECTED TDS, WHILE DE-ENERGIZE TBG HGR LOCK DOWN SCREWS.
0630 - 0800	1.5	0	POST	N	DCOM	OTH	NA	RIG	0	0			HPJSM: - WORK TO RELEASE APC 7" PRAXIS ESP PKR AT 4592' GRADUALLY INCREASING TO 60K OVERPULL. PACKER CAME FREE. P/U 5' FT. - WAIT ONE HOUR FOR PACKER ELEMENT TO RELAX. - CONTINUOUSLY FILL & MONITOR WELL THRU TRIP TANK, HAD 18 BPH LOSSES.
0800 - 1200	4	0	POST	N	DCOM	CIRC	MPMP	RIG	0	0			HPJSM: - BULLHEAD TBG W/ 50 BBLS HVP FOLLOWED BY 250 BBLS OF 65 PCF NACL BRINE @ 1.3 BPM W/ 500 PSI.
1200 - 1230	0.5	0	POST	N	DCOM	CIRC	MPMP	RIG	0	0			FLOW CHECK - WELL ON LOSSES 18 BPH.
1230 - 1400	1.5	0	POST	N	DCOM	HT	TBG	RIG	0	0			HPJSM: - POH TBG HGR TO RIG FLOOR, DISCONNECT ESP CABLE & CONTROL LINE FROM TBG HANGER. - L/D LANDING JOINT. - CONTINUOUSLY FILL & MONITOR WELL THRU TRIP TANK, 18 BPH LOSSES.
1400 - 1800	4	0	POST	N	DCOM	SET	PLUGT	SPL	0	0			HPJSM: - RU SAPESCO SLICKLINE & PT LUBRICATOR 1000 PSI, OK. - RIH & SET INTERWELL 3-1/2" PTP 30 FT ABOVE PUNCH. R/D SL. - BREAK CIRCULATION - OK. - CONTINUOUSLY FILL & MONITOR WELL THRU TRIP TANK, 18 BPH LOSSES.
1800 - 1930	1.5	0	POST	N	DCOM	HT	TBG	RIG	0	0			HPJSM: - POOH L/D TBG HANGER + 6 JT X 3-1/2" EUE TBG & 1 EA X 3-1/2" PUP JTS. DISCONNECT C/L FROM SSSV NIPPLE & L/D WLSSSV ASSY. - SPOOL SSSV CONTROL LINE AND ESP CABLE AT CONTROLLED SPEED. - FILL & MONITOR WELL THRU TRIP TANK WHILE POH, 18 BPH LOSSES.
1930 - 0459	9.5	0	POST	N	DCOM	HT	TBG	RIG	0	0			HPJSM: - POH AND LAY DOWN 3-1/2" 9.3#J-55 EUE TBG...ONGOING AT REPORT TIME. - MEANWHILE BACK-SPOOLING ESP CABLE & RETRIEVING CABLE CLAMPS. - ALL TUBULAR/TBG OUT OF HOLE IN GOOD CONDITION. - FILL & MONITOR WELL THRU TRIP TANK WHILE POH, 18 BPH LOSSES.

Workover Objectives

Foreman Remarks

** PLATFORM SFNY # 588/593
 ** WELL SFNY-588, ESP CHANGE OUT.
 ** ANCHORING RESTRICTION: NO ANCHORING RESTRICTIONS.
 ** RIG HEADING: 336 DEG.
 ** WATER DEPTH: 60 FEET.
 ** GOR: 205 SCF/STB.
 ** ODF TO TUBING SPOOL DIST = 45.35 FT
 ** RIG FLOOR TO TBG SPL DIST =53.15 FT, CORRECTION = - 7.8 FT
 =====
 ** CURRENT PLATFORM SFNY-588/593, TWO CANDIDATE WELLS SFNY-590 & SFNY-588. CONFIRMED ON 26 OCT 2025.
 ** PLATFORM IS LOCATED @ SFNY NORTH WEST FIELD.
 ** EMAILED SFNY NORTH WEST F/S FOR PLTF 1ST VISIT FOR MEASUREMENT CHECKS ON 26 OCT 2025.
 ** EMAILED SFNY NORTH WEST F/S FOR PLTF DE-PRESSURIZATION ON 26 OCT 2025.
 ** WELL CHARGE NUMBERS ISSUED ON 30 OCT 2025. 72-25013-0590 & 72-25013-0588.
 ** ISSUED RIG MOVE REQUEST RM-2025-4013550 ON 30 OCT 2025.

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SFNY-588 WORKOVER-4 BI-60

01/07/2026 - 02/13/2026



** ISSUED PLTF SBS REQUEST CRM-SR 8800024990 ON 31 OCT 2025.
 ** RECEIVED SBS REPORT ON 12 NOV 2025.
 ** SHARED SBS REPORT WITH RIG & RMO. CONFIRMED NO DEBRIS REMOVAL TASK REQUIRED ON 12 NOV 2025.
 ** SHARED SIGNED RMM WITH RMO ON 15 NOV 2025.
 ** SFNY NORTH WEST F.S. DE-PRESSURIZED PLATFORM & REPORTED TO NAWCOD TWO WELLS WITH TRSSSV PASSING SFNY-589 & SFNY-592 ON 15 NOV 2025.
 ** ATCO KHADIJA SECURED PASSING WELLS ON 23 NOV 2025.
 ** SENT EMAIL TO NORTH WEST F.S. FOR PLATFORM SITE VISIT ON 24 NOV 2025 TO CONFIRM DEPRESSURIZATION & RIG MOVE READINESS. VISIT CONDUCTED ON 27 NOV CONFIRMED ALL WELLS DEPRESSURIZED.
 ** ATCO KHADIJA DEPARTED PLATFORM & SHARED SOF ON 24 NOV 2025.

=====ARO MANAGEMENT VISIT=====

* RIG MANAGER JUSTIN COLEMAN ID #8803573 VISITED RIG DURING 15-17 DEC 2025.
 * ASST RIG MANAGER ALI ALDALWI ID #9005692 VISITED RIG DURING 03-04 NOV 2025.

=====RENTALS=====

*** RECEIVED OILSERV 4-3/4" JARS DRG-004371-5 MANIFEST# 2101337856 ON DEC 11, 2025.
 *** SGS STORAGE TANK STAGED ON DEC/07/2025 AT 5:00 PM. ARRIVED RIG ARO-2003, WELL SFNY-590 & TESTED ON DEC/09/2025 AT 03:00 AM.

=====

* SUSPENSION KIT ON BOARD.
 - QTY 2 X 2-7/8" INTERWELL ME PLUG.
 - QTY 1 X 3-1/2" INTERWELL ME PLUG.
 - QTY 1 X 2.205" PXN PLUG.
 - 7" FAS'DRILL, 7" EZSV, 7" HALL RTTS PKR WITH STORM VALVE AND 7" HALL RBP.

=====

** ARO SUBMITTED 45 OBSERVATIONS IN SLS.
 ** DISCUSSED WITH CREW SAFETY ALERTS & REEL SAFE.
 - HSE ALERT 1-26: ELECTRICAL FIRE IN TDS CABLE.

DAILY SURVEY																
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	65 PCF		0		OAPI		0		0 Volts		0		10.4		37,500	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	0		OHTHP		100		0		0		0 / 0		NACL		0	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	62		0		0		0		0 / 0		0		0		0	
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	65 PCF		0		OAPI		0		0 Volts		0		10.6		37,000	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	0		OHTHP		100		0		0		0 / 0		NACL		0	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	64		0		0		0		0 / 0		0		0		0	
MUD TREATMENT	NACL		BCTRN		DUOVIS-NS		CAUST									
	2 (2200L)		2 (5GL)		20 (55LB)		2 (50LBP)									
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
	01/09/2026		N/A		12 - 16 KNOTS NW		3-4 FT		14 DEG VIS 2-3 NM		1,716		PRE TOUR			
PERSONNEL AND SERVICES INFORMATION	Company		SBA	INW	GOS	SCP	RIG	BDF	RAC	BAW	HCM	NSL	SPL	GOC	ARM	Total 84
	Category		ALS	BRCR	CTRG	ICE	RIG	DFMS	WMFE	LPS	PCS	SLS	SLS	PRS	WSC	
	No. of Persons		5	1	12	1	49	1	1	4	2	1	3	2	2	
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.		12	6	0	0	24	24	0	0	0	0	6	12	24	
TRUCKS/BOATS	Standby/Tankers															
	RAWABI-207															
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX					
	359		667		574		N/A		N/A		450					
REPAIR ASAP	Instrumentation		Other													Reporter
	Computer, Communication & V-Sat Issues															

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MRJN-561 DEVELOPMENT DRILLING BI-60

04/19/2024 - 05/20/2026

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ARO-3001 @ MRJN-561 Limited Morning Report for 01/11/2026

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	Well MRJN-561	Wellbores: (1) MRJN_561_1			Engineer ALKUWAYKIBI, AHMED SAOER
	Wellbores: (1) MRJN_561_1				Manager HARBI, SALEH MOHAMMAD
					THURAYA 8821623700 034
					RIG FORMAN VSAT 013-378-56 71
					OTHER VSAT +966-13-51 0-5842
					CONTRACTOR /CLERK VSA T 013-378-56 72
					CONTRACTOR /CLERK VSA T 013-378-56 73

Last 24 hr operations

RUN AND RETRIEVE RBP, RUN WITH SSD SHIFTING TOOL, OPEN SSD, DISPLACE TCA W/ INHIBITED SKID TO MRJN-563.
DIESEL, CLOSE SSD AND TEST SAME.

Next 24 hr plan

Location

MRJN 560/569 PLTF

Next Location

Current Depth (ft) 15,063	Last Csg Size 9 5/7	MD 8801	TVD 7865	Liner Size 7	TOL 8,312	MD 12,000	TVD
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Prev. Depth (ft) 15063	Days Since Spud/Comm (Date) 76.8 (12/30/2025@0400)	Circ % 90	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 228	Driving Distance from DHA (KM)
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Formation Tops

Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1	1	EOW	C	COMP	RTRV	PLUGT	EX1	15063	15063			RIG UP EXPRO SLICK LINE RISER AND PCE, TEST SAME TO 1000 PSI-HOLD.
0600 - 0900	3	1	EOW	C	COMP	RTRV	PLUGT	EX1	15063	15063			RIH WITH EXPRO RETRIEVING TOOLS, RETRIEVE JUNK BASKET AND RBP, POOH AND LD RETRIEVING TOOL.
0900 - 1230	3.5	1	EOW	C	COMP	OCC	SSD	NWL	15063	15063			RIH WITH SSD SHIFTING TOOL ON EXPRO SLICK LINE OPEN SSD, CONFIRM SSD OPEN.
1230 - 1600	3.5	1	EOW	C	COMP	CIRC	MPMP	RIG	15063	15063			LINE TO RIG PUMP, DISPLACE TCA TO INHIBITED DIESEL.
1600 - 2130	5.5	1	EOW	C	COMP	OCC	SSD	NWL	15063	15063			RIH WITH SSD SHFITING TOOL CLOSE SSD AND TEST SAME TO CONFIRM CLOSE, POOH AND LD SLICK LINE EQUIP. - P/T TBG WITH 1000 PSI TO CONFIRM SSD CLOSED.
2130 - 0000	2.5	1	EOW	C	COMP	HT	SSD	EX1	15063	15063			LD EXPRO SLICK LINE EQUIP AND RISER.
0000 - 0400	4	1	EOW	C	WH	OTH	NA	RIG	15063	15063			R/D CHIKSAN FROM STD PIPE MANIFOLD TO T.H.S SIDE OUT LET.
0400 - 0459	1	1	EOW	C	COMP	OTH	PKR	HCO	15063	15063			HALLIBURTON CONNECT CONTROL LINES TO ICV #1 AND #2. OPEN EACH IN 10 STEPS AND CLOSE FOR FINAL POSITION.
0459 - 0459	0	1	PRE	S	OT	SUSP	NA	RIG	15063	15063			SUSPEND MRJN-561 WELL OPERATION FOR FUTURE FLOW BACK.

Foreman Remarks

MRJN-561 WILL BE DRILLED AS A DUAL LATERAL OIL PRODUCER IN MRJN-560/569 PLATFORM TARGETING RATAWI RESERVOIR.

=====SAFETY=====

- FIRE DRILL: 4-JAN.
- H2S DRILL: 4-JAN. & H2S RESCUE: 4-JAN.
- ABANDON SHIP: 4-JAN.
- MAN DOWN: 28-SEP.
- MAN OVERBOARD: 5-SEP.
- CONFINED SPACE: 25-OCT.
- TRIP DRILL: 25-NOV & PIT DRILL: 25-NOV.
- SPILL DRILL: 6-NOV.
- ANNUAL SECONDARY EMERGENCY DRILLON 05-APR-2025.
- HSE ALERTS REVIEWED WITH CREWS: WEEK#50
- WEEKLY HSE CAMPAINL SPILL PREVENTION AND RESPONSE FOR OFFSHORE.

===== PLATFORM MRJN 560/569 PF =====

1 WELL TIE BACK, 7 X NEW DRILL WELLS (2 X SL + 5 X DL) | 2 X PH REQUIRED:

MRJN-560 WO (TIE-BACK/CMT, WH WORK) (DONE + SUSPENDED)

MRJN-561 DL / PROD / RTWI 22"(DONE),16"(DONE),12-1/4"(DONE),8-1/2" (DONE),6-1/8" L-0,6-1/8" L-1(DONE),EOW(CURRENT).

MRJN-562 DL / PROD / RTWI 22"(DONE),16"(DONE),12-1/4"(DONE),8-1/2"(DONE),6-1/8" L-0(DONE),6-1/8" L-1(DONE),EOW(DONE).

MRJN-563 DL / PROD / RTWI 22"(DONE),16"(DONE),12-1/4"(DONE),8-1/2",6-1/8" L-0,6-1/8" L-1,EOW.

MRJN-565 SL / PROD / RTWI 22"(DONE),16"(DONE),12-1/4"(DONE),8-1/2"L-0 PH (DONE),8-1/2" L-1(DONE),6-1/8" L-1(DONE),EOW(DONE).

MRJN-567 SL / PROD / RTWI 22"(DONE),16"(DONE),12-1/4"(DONE),8-1/2"(DONE),6-1/8"(DONE),EOW(DONE).

MRJN-568 DL / PROD / RTWI 22"(DONE),16"(DONE),12-1/4"(DONE),8-1/2"(DONE),6-1/8" L-0 (DONE),6-1/8" L-1 (DONE),EOW (DONE).

MRJN-569 DL / PROD / RTWI 22"(DONE),16"(DONE),12-1/4"(DONE),8-1/2"L-0 PH (DONE),8-1/2" L-1 (DONE),6-1/8" L-1(DONE) ,6-1/8" L-2 (DONE),EOW (DONE).

===== BATCH DRILLING SEQUENCE =====

1.MRJN-560 WO (TIE-BACK/CMT, WH WORK, DONE).

2.BATCH DRILLING 7 WELLS 22" HS

2.MRJN-569 (16" HS+12-1/4" HS + 8-1/2" PH + SUSPEND)

3.MRJN-565 (16" HS+12-1/4" HS + 8-1/2" PH + SUSPEND)

5.BATCH DRILLING 5 REMAINING WELLS 16" HS

6.BATCH DRILLING 5 REMAINING WELLS 12-1/4" HS

7.DRILLING RESERVOIR SECTIONS & COMPLETING ALL 8 WELLS " ON GOING"

===== WELL MRJN-561 PLANNED HOLE SECTIONS =====

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:28

Report ID: OPERLMTDMRREP

MRJN-561 DEVELOPMENT DRILLING BI-60

04/19/2024 - 05/20/2026

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L-0 22" HOLE PLANNED @ 2,441' MD (50' TVD INTO RUS), ACTUAL @ 2435'.
L-0 16" HOLE PLANNED @ 5,505' MD (50' TVD ABOVE LHHR), ACTUAL @ 5485'.
L-0 12-1/4" HOLE PLANNED @ 8,759' MD (30 FT TVD IN YAMM), ACTUAL @8,810'.
L-0 8-1/2" HOLE PLANNED @ 11,900' MD, ACTUAL @ 12000 FT.
L-0 6-1/8" HOLE PLANNED @ 16,547' MD, ACTUAL @ 16867 FT.
L-1 6-1/8" HOLE PLANNED @ 15,100' MD, ACTUAL @ 15063 FT.
=====CURRENT LOCATION=====

PLATFORM : MRJN 560/569
LATITUDE: 28 DEG 19.16 N
LONGITUDE: 049 DEG 39.49 E

HEADING = 331 DEG
WATER DEPTH = 145 FT
RKB TO WL = 106.8 FT
RKB TO PLATFORM = 62 FT
AIR GAP = 46.5 FT
FINAL LEG PENETRATION: STBD 8.5 FT./ BOW 5 FT./ PORT 10.5 FT.
NEAREST GOSP: 2.44 MILES

===== ARAMCO PERSONNEL =====
ARAMCO MATERIAL EXP. MANSOUR ALANAZI, #8532046, ON BOARD F/ 16 DEC, 2025.
ARAMCO MATERIAL EXP. JEHAD AL MOHAMMADI, ID 820722 ON BOARD F/ 30 DEC, 2025.

===== ARO MANAGEMENT VISIT =====
* JOSEPH SINGLEY #8769690 , ARO RIG MANAGER LEFT RIG ON 09 SEP-2025
* FAISAL AL ZAHRANI #8447215, ARO RIG MGR ON RIG F/ DEC 16, 2025 TILL 21 DEC 2025..
=====

=====LC-50=====

- * LC-50 SAMPLE: WBM, SPUD MUD, BACKLOADED ON QMS DELTA W/ MNF#2400684060 ON 10 MAY 2024.
- * LC-50 SAMPLE: WBM, NACL POLYMER WBM, BACKLOADED ON RAWABI-57 W/ MNF#2400709158 ON 24 SEP 2024.
- * LC-50 SAMPLE: OBM, DELTA DRILL BARITE OBM, BACKLOADED ON PACIFIC AURORA W/ MNF#2400713159 ON 27 OCT 2024.

===== EMERGENCY SUSPENSION KIT=====

** EMERGENCY SUSPENSION KIT AS FOLLOW : HLB 9-5/8" & 7" MST (3 X 9-5/8" EZSV, 1 X 7" EZSV).

DAILY SURVEY																
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	74 PCF		0		0API		0		0 Volts		0		0		0	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	0		0HTHP		91		0		0		0 / 0		LS-ND		0	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	0		0		0		9		0 / 0		0		0		0	
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	76 PCF		0		0API		0		0 Volts		0		9		190,000	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	0		0HTHP		91		0		0		0 / 0		CACL		0	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	29		0		0		9		0 / 0		0		0		0	
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	76 PCF		0		0API		0		0 Volts		0		9		190,000	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	0		0HTHP		91		0		0		0 / 0		CACL		0	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	29		0		0		9		0 / 0		0		0		0	
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
76 PCF		0		0API		0		0 Volts		0		9		190,000		
FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
0		0HTHP		91		0		0		0 / 0		CACL		0		
Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
29		0		0		9		0 / 0		0		0		0		
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
	N/A		N/A		N/A		N/A		N/A		598		TOURLY			
PERSONNEL AND SERVICES INFORMATION	Company			WBP	A20	HCO	BHI	RIG	BDF	ARM	HCM	EX1	HCO	ARM	DEL	Total 85
	Category			BRCR	CTRG	ICE	DPDS	RIG	DFMS	OTHR	PCS	SLS	SSSV	WSC	WHES	
	No. of Persons			1	13	5	2	52	2	2	1	4	1	1	1	
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.			24	0	24	0	24	24	12	24	24	24	24	24	
TRUCKS/BOATS	Standby/Tankers															
	N/A															
BULK	Drill Wtr.-BBLs		Pot Wtr.-BBLs		Fuel- BBLs		Barite- SX		Bentonite- SX		Cement G-SX					

Username: YUAYANAL
Database: EPPR
Print Date: 01/11/2026 06:28
Report ID: OPERLMTDMRREP

LIMITED MORNING REPORT

MRJN-561 DEVELOPMENT DRILLING BI-60
04/19/2024 - 05/20/2026

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	1456	1318	1711	6343	0	4978	
REPAIR ASAP	Instrumentation		Other				Reporter
	Computer, Communication & V-Sat Issues						

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LIMITED MORNING REPORT

JANA-30 DEVELOPMENT DRILLING BI-60

03/25/2025 - 02/01/2026



ARO-3002 @ JANA-30 Limited Morning Report for 01/11/2026																
D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026				Rig ARO-3002		Charge #: (66-24529-0030) Wellbores: (0) JANA_30_0			Objective : (OIL EVALUATION/DELINEATION DUAL LATERAL WELL IN JANA)			Foreman(s)DAAS, SAMIR / ALI, MOHAMED HASHEM				
				Well JANA-30								Engineer GOMAA, MOHAMED MOSTAFA MOHAMED AL / ALGHAMDI, MESHAL OTHMAN				
				Wellbores: (0) JANA_30_0								Manager MUTAIRI, ABDULKARIM QUAYYID				
									THURAYA +882167771 2433		RIG FORMAN VSAT 378-8311	OTHER VSAT 378-8312				
											CONTRACTOR /CLERK VSA T 378-8315					
Last 24 hr operations R/U PCE & RIH SLICKLINE. RETREIVE 3-1/2" RBP. R/U COILED TUBING EQUIPMENT.									Next 24 hr plan R/U & P/T SLB CTU. PERFORM CT ACID PICKLING. RIH W/ 1.5" CT. PREPARE FOR EXO-STORM TREATMENT.							
Location JANA FIELD											Next Location					
Current Depth (ft) 6,991		Last Csg Size 13 3/8		MD 4517		TVD 4517			Liner Size 9 5/8		TOL 4,368		MD 7,534		TVD 7,534	
Prev. Depth (ft) 7052		Days Since Spud/Comm (Date) 237 (04/19/2025@0145)			Circ % 100			Daily Footage (ft) 0			Distance from DHA M/Gate (KM) 117			Driving Distance from DHA (KM)		
Formation Tops																
Formations				Top Depth				Comments								
ARUM				2,849				32 FT SHALLOWER								
LHHR				4,098				23 FT SHALLOWER								
WASI				4,287				NOT PROGNOSSED								
AHMD				4,471				22 FT SHALLOWER								
CCK				4,559				24 FT SHALLOWER								
WARA				4,677				23 FT SHALLOWER								
MDDD				4,757				22 FT SHALLOWER								
SFNY				4,874				14 FT SHALLOWER								
KHFJ				5,007				20 FT SHALLOWER								
BMKJ				5,342				10 FT SHALLOWER								
SHUB				5,377				12 FT SHALLOWER								
BYDH				5,677				19 FT SHALLOWER								
BUWB				5,989				15 FT SHALLOWER								
MDTM				6,208				11 FT SHALLOWER								
YAMM				6,255				NOT PROGNOSSED								
URTR				6,302												
LRTR				6,488				13 FT SHALLOWER								
SULY				6,488				13 FT SHALLOWER								
MNIF				6,990				76 FT SHALLOWER								
BMFR				7,008				80 FT SHALLOWER								
HITH				7,012				79 FT SHALLOWER								
HSRG				7,147				77 FT SHALLOWER								
ABAR				7,416				84 FT SHALLOWER								
BAAR				7,451				81 FT SHALLOWER								
ABBR				7,495												
BABR				7,525												
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations			
									Start	End	Start	End				
0500 - 0745	2.75	0	EOW	E	TEST	OTH	NA	SCT	7536	7536			R/U SLB CTU RISER & PCE EQUIPMENT. > ERRECT SCAFFOLDING AS REQUIRED.			
0745 - 0845	1	0	EOW	E	TEST	OTH	NA	SCT	7536	7536			INSTALL SLB MUSIC SURFACE REPEATER. FUNCTION TEST MUZIC SYSTEM.			
0845 - 1100	2.25	0	EOW	E	TEST	OTH	NA	SLL	7536	7536			HPJSM, R/U SLB SLIKLINE PCE EQUIPMENT. P/T SAME.			
1100 - 1400	3	0	EOW	E	TEST	OTH	NA	SLL	7536	7536			RIH SLB SLICKLINE. RETRIEVE INTERWELL JUNK BASKET & RBP (2-RUNS). POH & L/D SAME.			
1400 - 1445	0.75	0	EOW	E	TEST	OTH	NA	SLL	7536	7536			PERFORMED FIRE, H2S & ABANDONSHIP DRILL. WITH ALL PERSONNEL.			
1445 - 1700	2.25	0	EOW	E	TEST	OTH	NA	SLL	7536	7536			FULL R/D SLICKLINE EQUIPMENT.			
1700 - 1730	0.5	0	EOW	E	TEST	PJSM	NA	RIG	7536	7536			HPJSM PRIOR R/U SLB COILED TUBING EQUIPMENT.			
1730 - 1915	1.75	0	EOW	E	TEST	PJSM	NA	RIG	7536	7536			SPOT CTU EQUIPMENT INTO FINAL POSITION. > DECK & CANTILIEVER ARRANGEMENTS.			
1915 - 2300	3.75	0	EOW	E	TEST	OTH	NA	SCT	7536	7536			R/U CTU COMBI & QUAD BOPS. HOOK UP BOP CONTROL LINES & FUNCTION TEST RAMS. > ERECT SCAFOALDING AS REQUIRED. > INSTALL KILL LINE. > P/T COMBI & QUAD BLIND RAMS TO 6,000 PSI.			
2300 - 0215	3.25	0	EOW	E	TEST	OTH	NA	SCT	7536	7536			LIFT & CONNECT SLB CTU GOOSE NECK WITH INJECTOR. > STAB-IN SLB COILED TUBING PIPE. > R/U SLB CTU DATA ACQUISITION SYSTEM.			
0215 - 0245	0.5	0	EOW	E	TEST	PJSM	NA	RIG	7536	7536			HPJSM FOR LIFT INJECTOR HEAD & STRIPPER TO RIG FLOOR.			
0245 - 0459	2.25	0	EOW	E	TEST	OTH	NA	SCT	7536	7536						

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:28

Report ID: OPERLMTDMRREP

JANA-30 DEVELOPMENT DRILLING BI-60

03/25/2025 - 02/01/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													LIFT & HOOK-UP SLB CTU INJECTOR HEAD ASSY ON RIG FLOOR. > M/U CT CONNECTOR. > PREPARE FOR CT PICKLING. *** ONGOING @ RPT.

Foreman Remarks

WELL OBJECTIVE:

JANA-30 WILL BE DRILLED AS AN OFFSHORE OIL EVALUATION DUAL LATERAL WELL.

THE OBJECTIVE OF THE WELL IS TO EVALUATE THE SOUTH DOME IN JANA FIELD THROUGH LOGGING, CORING AND TESTING L-0 AND INVESTIGATE THE SEPARATION OBSERVED BETWEEN THE TWO DOMES IN SEISMIC DATA THROUGH RUNNING LWD IN L-1 FOR ARAB-A AND ARAB-B RESERVOIRS. THE SECONDARY TARGETS ARE MANIFA, UPPER RATAWI AND LOWER RATAWI RESERVOIRS. L-0 VERTICAL SECTION WILL BE DRILLED TO TOTAL DEPTH OF 7,629' MD/TVD AND L-1 DEVIATED SECTION WILL BE DRILLED TO TOTAL DEPTH OF 13,195' MD 7,736' TVD.

SAFETY:

- ** REINFORCE STOP WORK AUTHORITY, HANDS-FREE OPERATIONS & LINE OF FIRE AWARENESS IN ALL PRE-TOUR MEETINGS.
- ** HELD WEEKLY SAFETY MEETINGS WITH CREW.
- ** HSE ALERTS REVIEWED WITH CREW.
- ** HELD SECONDARY DRILL ON 30/10/24.
- ** HELD H2S, FIRE, ABANDON SHIP DRILL ON 01/10/26.
- ** HELD MAN DOWN DRILL ON 10/11/25.
- ** HELD H2S RESCUE DRILL ON 10/11/25.
- ** HELD MAN OVERBOARD ON 14/11/25.
- ** HELD RESCUE AT HEIGHTS DRILL ON 26/11/25.
- ** HELD CONFINED SPACE DRILL ON 05/11/25.
- ** WELL CONTROL DRILLS (PIT DRILL, TRIP DRILL) ON 28/11/25
- ** OIL SPILL EQUIPMENT DRILL ON 10/11/25
- ** WEEKLY HSE CAMPAIGN (TOPIC) ENGINE ROOM FIRE EMERGENCY RESPONSE PROCEDURE.

ARAMCO PERSONNEL ONBOARD:

- > ARAMCO MAT EXP YAHYA M ALMUTAIRI ID#8658588 ONTHE RIG SINCE 30/12/2025.
- > ARAMCO MAT EXP ABDULHADI H ALARJANI ID#819377 LEFT THE RIG SINCE 30/12/2025.

- * LC-50 SAMPLE (JANA-30): MAY 01 2025: WBM BL MANIFEST 2400747961, PACIFIC ASSEGAI.
- * LC-50 SAMPLE (JANA-30): JULY 05 2025: OBM BL MANIFEST 2400762261, RAWABI-46.

RIG CONTACT:

- * RADIO RM: +966-135105792, ARAMCO PHONE AT RADIO RM: +966-133788312
- * VHF RADIO CHANNEL: 11 & 68
- * RIGNET SATELLITE PHONE: +00870773929015

ARO MANAGEMENT VISIT:

- > ARO CEO MOHAMED HEGAZI ID#8599573 VISITED RIG ON 7/1/2025.
- > ARO MANAGING DIRECTOR ERIC MIDDEN ID# 8696061 VISITED RIG ON 10/1/2025.
- > ARO OPS MGR STEPHEN PETER ID#8507355 VISITED RIG ON 6/18/2025.
- > ARO RIG MGR MICHAEL WARBURTON ID#8750963 VISITED RIG ON 9/2/2025.
- > ARO ASS. RIG MGR TALIB FAHAD ID#8378897 VISITED RIG ON 7/29/2025.

RIG CURRENT COORDINATES:

- * WATER DEPTH = 195'; LATITUDE = 27DEG 21.45' N; LONGITUDE =050 DEG 00.54' E; BOW HEADING 015.
- * FINAL LEG PENETRATION: PORT= 21.5 FT, STBD= 20 FT, BOW = 24 FT.
- * NO ANCHOR RESTRICTIONS ON JANA-30 LOCATION.

DAILY SURVEY																
MUD DATA	Weight		Cake HTHP	Filtrate(WL)		Oil Vol. %	Elec. Stability		% LGS	PH		CL PPM				
	79 PCF		0	OAPI		0	0 Volts		0	9.5		225,600				
	FL Temp		Filtrate(WL)	Water Vol. %		YP	Sand Vol. %		Gels Sec/Min	Mud Type		PPT Spurt				
	0		OHTHP	90		0	0		0 / 0	CACL		0				
	Funnel Vis.(SEC)		Cake API	PV		Solids Vol. %	3/6 RPM		MBT	CA PPM		PPT Total				
	28		0	0		10	0 / 0		0	0		0				
	Weight		Cake HTHP	Filtrate(WL)		Oil Vol. %	Elec. Stability		% LGS	PH		CL PPM				
	79 PCF		0	OAPI		0	0 Volts		0	9.5		225,600				
	FL Temp		Filtrate(WL)	Water Vol. %		YP	Sand Vol. %		Gels Sec/Min	Mud Type		PPT Spurt				
	0		OHTHP	90		0	0		0 / 0	CACL		0				
	Funnel Vis.(SEC)		Cake API	PV		Solids Vol. %	3/6 RPM		MBT	CA PPM		PPT Total				
	28		0	0		10	0 / 0		0	0		0				
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test 01/01/2026		BOP Drills TOURLY		Wind 14-17 NW		Sea 2-4 FT		Weather SEASONAL		DSLTA 800		Safety Meeting TOURLY			

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JANA-30 DEVELOPMENT DRILLING BI-60

03/25/2025 - 02/01/2026

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PERSONNEL AND SERVICES INFORMATION	Company	SWA	INW	WCR	ATC	SCT	BC	ITN	RIG	BDF	BR1	ARM	BCM	SLL	ARM	SWT	SWT	CAM	GEP	Total 97	
	Category	ALS	BRCR	CSR	CTRG	COIL	PSSC	ICE	RIG	DFMS	RINS	OTHR	PCS	SLS	WSC	WTDS	WTSE	WHES	WHES		
	No. of Persons	6	1	0	11	12	0	1	40	1	1	1	2	3	2	4	10	1	1		
	Personnel on Loc. Hrs.	24	24	0	24	24	0	24	24	24	24	24	24	24	24	24	24	24	24		
	Operating Hours.	0	24	0	0	24	0	0	24	24	12	12	24	24	24	24	24	24	0		
TRUCKS/BOATS	Standby/Tankers rawabi-54																				
BULK	Drill Wtr.-BBLS 1784	Pot Wtr.-BBLS 1253	Fuel- BBLS 1499	Barite- SX 2173	Bentonite- SX 0	Cement G-SX 2946															
REPAIR ASAP	Instrumentation	Other																		Reporter	
	Computer, Communication & V-Sat Issues																				
	NEED SUPPORT TO RECATIVATE THE ACCOUNT FOR RIG FOREMAN MOHAMED H ALI #8561829. > THE ACCOUNT IS NO LONGER ACTIVE SINCE 1ST JAN-2026. > ALL SAP ROLES & AUTHORIZATIONS WERE DROPPED.																				

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MAINTENANCE BI-RM

10/16/2018 - 10/01/2026

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ARO-3003 @ *RIG MAINTENANCE* Limited Morning Report for 01/11/2026

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	Well *RIG MAINTENANCE*	Wellbores:		Engineer Manager HAWSAWI, ABDULLAH OMAR
	Wellbores:			THURAYA 00882-1677 7-12180
				RIG FORMAN VSAT 378-8396
				OTHER VSAT 378-8398
				CONTRACTOR /CLERK VSA T 378-8397

Last 24 hr operations RIG MAINTENANCE.	Next 24 hr plan RIG MAINTENANCE.
--	--

Location IMI SHIPYARD	Next Location
---------------------------------	---------------

Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
--------------------------------	---------------	----	-----	------------	-----	----	-----

Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
------------------------------	--	--------	--------------------	-------------------------------	--------------------------------

Formation Tops	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth	Event depth	Summary of Operations	
									Start	End	Start	End
0500 - 0459	24		PRE	M	MAIN	OTH	NA	RIG				
RIG MAINTENANCE AT IMI SHIPYARD. * 5 YEARLY MAINTENANCE ON ALL EQPT. * UPGRADE INSTALLATION ON POWER SYSTEMS & DRILLING CONTROLS. * COMMENCED 12/14/25 [PLANNED +/- 180 DAYS].												

Foreman Remarks

* ARAMCO CLERK MOHAMED ASLAM SAIT #8608824 ONBOARD SINCE 07/21/25.

DAILY SURVEY

MUD DATA

MUD TREATMENT

BIT DATA

DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
--------------	-------	-----------	----------	--------------------	----------	---------------	---------------	--------------	------------------	------------	---------------	----------------	------------------	-------	-------	----------

MISCELLANEOUS	BOP Test N/A	BOP Drills NONE - DTO	Wind N/A	Sea N/A	Weather N/A	DSLTA 1,125	Safety Meeting TOURLY
---------------	------------------------	---------------------------------	--------------------	-------------------	-----------------------	-----------------------	---------------------------------

PERSONNEL AND SERVICES INFORMATION	Company	ARM	ARM
	Category	OTHR	WSC
	No. of Persons	1	1
	Personnel on Loc. Hrs.	24	24
	Operating Hours.	12	12
Total 2			

TRUCKS/BOATS	Standby/Tankers N/A
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BULK	Drill Wtr.-BBLS 0	Pot Wtr.-BBLS 0	Fuel- BBLS 0	Barite- SX 0	Bentonite- SX 0	Cement G-SX 0
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REPAIR ASAP	Instrumentation	Other	Reporter
	Computer, Communication & V-Sat Issues		

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SFNY-1049 DEVELOPMENT DRILLING BI-60

01/01/2026 - 04/17/2026

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ARO-3004 @ SFNY-1049 Limited Morning Report for 01/11/2026

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	Well SFNY-1049	Wellbores: (0) SFNY_1049_0		Engineer ALHAKIM, MULYANTO ROESTAM / ALFAADHEL, ABDULAZIZ SAAD
	Wellbores: (0) SFNY_1049_0			Manager SHAHRANI, RAYAN SAEED
				THURAYA 0088216777 12179
				RIG FORMAN VSAT 378-6513
				CONTRACTOR /CLERK VSA T +966135105 832 RADIO ROOM
				CONTRACTOR /CLERK VSA T 378-6514 MATERIAL E XP

Last 24 hr operations
WOW FOR SUITABLE CONDITIONS FOR RIG MOVE FROM SFNY-1520/1529 TO SFNY-1040/1049 PF

Next 24 hr plan
IF WEATHER PERMITS, RIG MOVE FROM SFNY-1520/1529 TO 200' PRIOR SFNY-1040/1049 PF, PERFORM SPUD CAN INSPECTION

Location SFNY-1040/1049 PF				Next Location			
Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 261	Driving Distance from DHA (KM)		

Formation Tops				Top Depth				Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth	Event depth	Summary of Operations
									Start	End	
0500 - 0459	24	0	PRE	M	RM	OTH	NA	RIG	0	0	WOW FOR RIG MOVE FROM SFNY-1520/1529 TO SFNY-1040/1049 PF - HPJSM, JACKED UP AND SECURED TEXAS DECK - PROGRAM & INSTALL TDS/MONKEYBOARD ANTICOLLISION SYSTEM - REPLACED SUPER CHOKES DUE TO EXPIRY SOON - HPJSM, JACKED DOWN TO 38' AIR GAP FOR MOORING ROPE ACCESS. WAIT ON DAYLIGHT TO DETATCH MOORING ROPE - FUNCTION TESTED ROV FOR SPUD CAN INSPECTION - GOOD

Foreman Remarks

SFNY-1049 WILL BE DRILLED AS DUAL LATERAL OIL PRODUCER ACROSS SAFANIYA RESERVOIR WITH 6,000 FT OF RESERVOIR CONTACT. THE WELL WILL BE COMPLETED WITH ICD SCREENS AND SMART ESP UPPER COMPLETION.

SAFETY

- THURAYA CHECK # 008821677712179 CHECKED 05-JAN-2026, WITH DH ECC 5/5 CONTACT.
- MAN DOWN DRILL SIMULATED AT RIG FLOOR: 5-SEPT-2025
- MAN DOWN DRILL: 4-OCT-2025
- MAN OVER BOARD 6-SEPT-25
- OIL SPILL DRILL 01-NOV-25
- H2S MAN DOWN DRILL 20 DEC 2025
- H2S DRILL: -20-DEC-2025
- FIRE AND ABANDON DRILLS: 20-DEC-2025
- SECONDARY EMERGENCY DRILL: 23-JULY-25
- CONFINED SPACE RESCUE: 20-DEC-25
- DRAW-DOWN TEST: 30-NOV-25
- LAST 18-3/4" BOP CAVITY CHECK: 08-DEC-2025
- REVIEW OP ENGINEER ALERT 2973
- SPEAKING TO MEN IN PRETOUR MEETINGS TO ACTIVATE SWA, INCREASE SITUATIONAL AWARENESS AND TRIP HAZARDS. PINCH POINTS
- ANNUAL ESD TEST, E-GEN POWER ON AS PLANNED SEPT. 7, 2025
- ODD-2 HSE CAMPAIGN WEEK 50 - SPILL PREVENTION AND REPORTING COVERED AND SIGN SHEETS SUBMITTED

ARAMCO PERSONNEL

ARAMCO MATERIAL EXPEDITOR ABDELRHMAN ALHARBI #818537 LEFT RIG 06-JAN-26
ARAMCO MATERIAL EXPEDITOR MOHAMMED AL QAHTANI #8625964 ON RIG 06-JAN-26
ARAMCO MATERIAL EXPEDITOR ABDULLAH ALSHEHRI #8650408 LEFT RIG 06-JAN-26
ARAMCO HSE TECH FARIS ALTHALI ID# 295266 ON RIG 06-JAN-26

ARO MANAGEMENT LAST VISIT:

ARO OPERATION DIRECTOR STEPHEN, P COGHILL LEFT RIG 7-OCT-25
ARO RIG MANAGER MICHAEL WARBURTON # 8750963 LEFT RIG 30-DEC-25
ARO ASST RIG MANAGER TALIB ALSAYED ID 8378897 LEFT RIG 26-DEC-25
ARO HSE MANAGER JAMIE PEARSON ID 8035490 LEFT RIG OCT-20-25
ARO HSE SPECIALIST NEILL BIRSE - 8046731 LEFT RIG : 26-DEC-2025

CREW SHORTAGE:

CREW A:
CREW B:
CREW C: 1 X A/D
CREW D:

RENTAL TOOLS:

CCA:
ALL CCA READINGS ON SFNY-1520/1529 PF 0 PSI
INCLUDE 1527

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SFNY-1049 DEVELOPMENT DRILLING BI-60

01/01/2026 - 04/17/2026



DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		NA		33-35 KNOTS SSE		4-5 FT		COOL & SEASONAL		704		PRETOUR 2 DAILY & WEEKLY SAFETY MEETING				
PERSONNEL AND SERVICES INFORMATION	Company			ATC	RIG	BDF	ARM	SCM	ARM	Total 80							
	Category			CTRG	RIG	DFMS	OTHR	PCS	WSC								
	No. of Persons			12	60	1	3	2	2								
	Personnel on Loc. Hrs.			24	24	24	24	24	24								
	Operating Hours.			0	24	24	12	24	24								
TRUCKS/BOATS	Standby/Tankers rawabi-204 (ssb)																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	1599		495		1778		356		0		1980						
REPAIR ASAP	Instrumentation			Other												Reporter	
	Computer, Communication & V-Sat Issues																

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SFNY-1406 DEVELOPMENT DRILLING BI-60

03/04/2025 - 02/02/2026

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ARO-4001 @ SFNY-1406 Limited Morning Report for 01/11/2026

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	Well SFNY-1406	Wellbores: (0) SFNY_1406_0		Engineer ALMUKHTAR, ESSA HAJJI
	Wellbores: (0) SFNY_1406_0			Manager GHAMD, NAWAF AHMED
				THURAYA 0088216777 12217
				RIG FORMAN VSAT 378-7484
				OTHER VSAT 378-7486
				CONTRACTOR /CLERK VSA T 378-6616/ 378-8390

Last 24 hr operations POH & L/D 4-1/2" ESP UPPER COMPLETION, RUN 9-5/8" WBCO , DISPL TO INHIBITED BRINE. POH.	Next 24 hr plan RIH 9-5/8" RTTS PKR, SET & P/T CSG, POH W/ RTTS PKR . RIH WITH 4-1/2" ESP UPPER COMPLETION.
---	---

Location SFNY 618/625 PLATFORM						Next Location	
Current Depth (ft) 10,075	Last Csg Size	MD 4116	TVD 4067	Liner Size	TOL 3,996	MD 6,534	TVD 5,329
Prev. Depth (ft) 10075	Days Since Spud/Comm (Date) 70.2 (01/05/2026@2015)		Circ % 100	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 262	Driving Distance from DHA (KM)
Formation Tops Formations		Top Depth		Comments			

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 0630	1.5	0	POST	N	DCOM	OTH	NA	RIG	10075	10075			TF	965018	L/D 4-1/2" HALL X-NIPPLE ASSY., X.OVER & Y-TOOL ASSY. KEEP MONITORING THE WELL : HAD LOSSES 3 BPH.
0630 - 0645	0.25	0	POST	N	DCOM	PJSM	NA	RIG	10075	10075			TF	965018	HELD PJSM PRIOR LD ESP ASSY.
0645 - 0915	2.5	0	POST	N	DCOM	OTH	NA	SBA	10075	10075			TF	965018	LD SAWAFI BORETS ESP ASSY. & BY PASS ASSY. ** FULL RECOVERY & NO CLAMPS LOST.
0915 - 1015	1	0	POST	N	DCOM	OTH	NA	GOC	10075	10075			TF	965018	R/D ALGHAITH TBG HANDLING TOOLS.
1015 - 1045	0.5	0	POST	N	DCOM	OTH	NA	RIG	10075	10075			TF	965018	CLEAR AND CLEAN RIG FLOOR.
1045 - 1115	0.5	0	POST	N	DCOM	OTH	NA	RIG	10075	10075			TF	965018	FUNCTION TEST ZONE MANAGEMENT, CROWN SAVER, FLOOR SAVER AND INTERLOCK SYSTEM. KEEP MONITORING THE WELL : HAD LOSSES 3 BPH.
1115 - 1130	0.25	0	POST	N	DCOM	PJSM	NA	RIG	10075	10075			TF	965018	HELD PJSM PRIOR 9-5/8" WBCO RUN.
1130 - 1430	3	0	POST	N	WBCO	HT	BHA	RIG	10075	10075			TF	965018	M/U 9 5/8" WBCO BHA. PU (8 1/2" WELDED BIT + SAMAA 8.59" STG MILL/MAGNETS/SCRAPER + 6-3/4"NAPESCO DRILLING JAR).
1430 - 1600	1.5	0	POST	N	WBCO	TI	STDP	RIG	10075	10075	651	3480	TF	965018	RIH 9 5/8" WBCO/SCRAPER ASSY. ON 5-1/2" DP.
1600 - 1730	1.5	0	POST	N	WBCO	WBCO	WBCL	SAM	10075	10075			TF	965018	M/U TDS, ROTATE & RECIPROCATATE SCRAPER ACROSS PROPOSED UPPER COMPLETION PACKER DEPTH. - MEANWHILE DRESS 9-5/8" DV WITH SAMAA STRING MILL (8.599" OD). - TAGGED TOL@ 3996 FT W/ 3KLBS.
1730 - 1745	0.25	0	POST	N	WBCO	WBCO	WBCL	RIG	10075	10075			TF	965018	HELD PJSM PRIOR DISPLACING WELL WITH 74 PCF INHIBITED FILTRATED BRINE.
1745 - 1930	1.75	0	POST	N	WBCO	CIRC	MPMP	RIG	10075	10075			TF	965018	DISPLACED WELL WITH 74 PCF CACL2 INHIBITED FILTRATED BRINE.
1930 - 2000	0.5	0	POST	N	WBCO	CIRC	MPMP	RIG	10075	10075			TF	965018	EXTENDED FLOW CHECK- HAD LOSSES 3 BPH.
2000 - 2145	1.75	0	POST	N	WBCO	ST	STDP	RIG	10075	10075	3995	651	TF	965018	POOH 9 5/8" WBCO/SCRAPER ASSY.
2145 - 2200	0.25	0	POST	N	WBCO	CIRC	MPMP	RIG	10075	10075			TF	965018	FLOW CHECK AT TOP BHA- HAD LOSSES 3 BPH.
2200 - 0030	2.5	0	POST	N	WBCO	HT	BHA	RIG	10075	10075			TF	965018	L/D 9-5/8" SAMAA WBCO/SCRAPER ASSY. & 6-3/4" JAR. * RECOVERED 0.3 KG FINE METAL & TBG HGR RUBBER SEAL.
0030 - 0100	0.5	0	POST	N	DCOM	RR	TDS	RIG	10075	10075			TF	965018	SERVICE TDS.
0100 - 0200	1	0	POST	N	WBCO	HT	BHA	RIG	10075	10075			TF	965018	P/U, M/U & RIH WITH SAMAA BOP JETTING TOOL.
0200 - 0245	0.75	0	POST	N	WBCO	CIRC	MPMP	RIG	10075	10075			TF	965018	JET BOP & WH AREA.
0245 - 0400	1.25	0	POST	N	WBCO	HT	BHA	RIG	10075	10075			TF	965018	POH WITH SAMAA BOP JETTING TOOL & L/D SAME.
0400 - 0415	0.25	0	POST	N	DCOM	OTH	NA	RIG	10075	10075			TF	965018	CLEAN & CLEAR RIG FLOOR.
0415 - 0430	0.25	0	POST	N	CT	PJSM	STRG	RIG	10075	10075			TF	965018	HELD PJSM PRIOR PU 9 5/8" RTTS PACKER ASSY.

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SFNY-1406 DEVELOPMENT DRILLING BI-60

03/04/2025 - 02/02/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0430 - 0459	0.5	0	POST	N	CT	HT	BHA	RIG	10075	10075			TF	965018	P/U 9 5/8" RTTS PACKER ASSY....INC@ R.T. KEEP MONITORING THE WELL ALL THE DAY : HAD LOSSES 3 BPH.

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
06 Jan 2015	24	128.75	965018		TF	FOT	PKR	SBA	3699	OBSERVED COMMUNICATION BETWEEN TUBING AND TCA BEFORE STARTING FLOW BACK

Foreman Remarks

WELL OBJECTIVE:

SFNY-1406: INVESTIGATE COMMUNICATION BETWEEN TBG & TCA, DE-COMplete THE WELL & COMPLETE WITH NEW ESP.
SFNY-1406 WAS COMPLETED AS A SINGLE LATERAL OIL PRODUCER TARGETING KHAFAJI RESERVOIR (3000 FT OF RESERVOIR CONTACT). IN THE SHALLOW GAS ZONE OF THE NORTH SAFANIYA FIELD. THE WELL WILL BE COMPLETED WITH SAND SCREEN PRODUCTION EQUALIZER, ESP AND Y-TOOL. CHEMICAL TREATMENT WILL BE PERFORMED ACROSS THE RESERVOIR AND FLOWBACK TO SURFACE FOR WELL CLEAN UP.

RKB TO MSL = 117 FT; RKB TO ML = 185 FT; RKB TO PLATFORM TOP DECK = 67 FT; AIR GAP = 50 FT.

- * CONDUCT FIRE & ABANDON DRILL ON JAN-03-2026.
- * REINFORCE SWA, HANDS-FREE OPERATIONS, RED ZONE & LOF IN ALL PRE-TOUR MEETINGS.
- * EMPHASIZE IMPLEMENTATION OF ADVERSE WEATHER PROGRAMS, STRENGTHEN CREW'S SAFETY CULTURE, AND RAISE AWARENESS.
- * PERFORM SWA & LOF DRILLS.
- * REVIEW RECENT HSE ALERTS WITH ALL PERSONNEL. HSE ALERTS DISCUSSED : 02-26 & 03-26.

* LC-50 SAMPLE (SFNY-618/625 PF): 23-JUNE-2025, OBM, MF# 2400759570, WILLIAM-R.

RENTAL TOOLS:

ARAMCO PERSONNEL:

* ARAMCO CLERK MANOJ KUMAR MALLA ID# 8643501 ON BOARD SINCE 11/20/2025.

CONTRACTOR MANAGEMENT VISITS:

- * ARO RIG MANAGER MAHMOUD A SBAITAN VISITED RIG ON 02-DECEMBER-2025.
- * ARO OPERATION MANAGER DAVID RAY VISITED RIG ON 07- JULY 2025.

* NEXT LOCATION :

- * SFNY-91, 605/609, 1385/1389 PF TO DRILL 4 WELLS.
- * PDS: CRM-SR 8800024183 SUBMITTED ON 06/03/2025 & CRM-SR 8800025363 SUBMITTED ON 08 JAN-2026.
- * RIG MOVE REQUEST : RM-2026-4014052 SUBMITTED ON 08 JAN-2026.
- * DIVING REQUEST# DP-2025-18791 SUBMITTED ON JUNE-22-2025 FOR DEBRIS REMOVAL.
- * SFNY-970/979 PF TO DRILL SFNY-979 WELL.
- * PLATFORM DEBRIS SURVEY FOR SFNY 970-979, CRM-SR 8800024805 SUBMITTED ON 09/28/2025.
- * RIG MOVE REQUEST RM-2025-4013363 F/ SFNY- 618/625 TO SFNY-970/979 SUBMITTED ON 09/28/2025.

***SFNY-973 :SLB 4 1/2" SIMPLUS PLUG INSTALLED AT 150FT FOR WELL SECUREMENT ON 24-DEC-25 @ 00:45

***SFNY-978: SLB 4 1/2" SIMPLUS PLUG INSTALLED AT 150FT FOR WELL SECUREMENT ON 24-DEC-25 @ 5:15

DAILY SURVEY

	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	74 PCF	0	0API	0	0 Volts	0	9.6	159,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	0HTHP	95	0	0	0 / 0	CACL	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	27	0	0	5	0 / 0	0	0	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	74 PCF	0	0API	0	0 Volts	0	9.5	159,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	0HTHP	95	0	0	0 / 0	CACL	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	27	0	0	5	0 / 0	0	0	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	74 PCF	0	0API	0	0 Volts	0	9.5	159,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	0HTHP	95	0	0	0 / 0	CACL	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	27	0	0	5	0 / 0	0	0	0
MUD TREATMENT	H2S-SCAV-L 4 (55GL)	CAUST 6 (50LB)	BCTRN 6 (5GL)	COR-INH-PACKER 6 (55GL)				

LIMITED MORNING REPORT

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SFNY-1406 DEVELOPMENT DRILLING BI-60

03/04/2025 - 02/02/2026



BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	01/08/2026		TOURLY		17-20 KNOTS NNW		3-5 FT		SEASONAL		3,821		TOURLY				
PERSONNEL AND SERVICES INFORMATION	Company			HCM	SCB	SBA	GOC	GOS	BC	RIG	BDF	ARM	HCM	EX1	ARM	SAM	GEP
	Category			BRCR	BRCR	ALS	CSR	CTRG	PSSC	RIG	DFMS	OTHR	PCS	SLS	WSC	WBCS	WHES
	No. of Persons			1	1	6	2	14	1	53	1	1	2	4	2	1	1
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24	24	24	24
	Operating Hours.			0	0	7	2	0	0	24	12	0	24	0	24	12	0
TRUCKS/BOATS	Standby/Tankers																
	RAWABI-204																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	1464		658		1347		4205		696		5151						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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HRDH-1851 WORKOVER-4 BI-60

12/05/2025 - 01/23/2026

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BCTD-10 @ HRDH-1851 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig BCTD-10	Charge #: (71-25058-9851)	Objective : (RE-ENTER WELL, SET WHIPSTOCK, MILL WINDOW ACROSS 4.5" LNR & DRILL 1ST LATERAL ACROSS UNZC RESERVOIR.)	Foreman(s) GUMSANI, ABDULLAH MUSTAFA
	Well HRDH-1851	Wellbores: (0-2-2) HRDH_1851_6		Engineer ALBASRI, MORTADA MOHSEN
	Wellbores: (0-2-2) HRDH_1851_6			Manager ALI, ALI MOHAMMAD
				THURAYA 8821677714 285
				RIG FORMAN VSAT 0135773201
				CONTRACTOR /CLERK VSA T 0135773234

Last 24 hr operations DEPLOY & RIH BWH DRESS WINDOW BHA.	Next 24 hr plan DRESS & REAM WINDOW, POH. DEPLOY & RIH DRLG BHA#19, DRILL BUS. CONTINUE DRLG L0-2-2 AS PER GOC.
--	---

Location 288 KM FROM DH MAIN GATE.	Next Location
--	---------------

Current Depth (ft) 15,019	Last Csg Size 9 5/8	MD 10750	TVD 10750	Liner Size 4 1/2	TOL 13,970	MD 16,074	TVD 14,703
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Prev. Depth (ft) 15017	Days Since Spud/Comm (Date) 31.3 (12/10/2025@2100)	Circ % 100	Daily Footage (ft) 2	Distance from DHA M/Gate (KM) 288	Driving Distance from DHA (KM) 288
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0630	1.5	0-2-2	3 5/8	N	DRLG	HT	BHA	RIG	15017	15017			PJSM: DEPLOY WINDOW DRESSING BHA #18 APP. - RR DSM 3.645" (#5368428) + RR STRING MILL 3.64" (#5367880) + RR STRING MILL 3.64" (#5367075) & MOTOR - MU & TEST BHA THROUGH CT. - STAB & TEST INSITU. - EQUALIZE TO WHP & OPEN T6, SIWHP 0 PSI - TROUBLESHOOT & REGAIN BAKER DPS MWD SIGNAL; OK.
0630 - 1200	5.5	0-2-2	3 5/8	N	DRLG	TI	CTBG	RIG	15017	15017	0	15017	RESET DEPTH AND RIH WITH BHA#18. - OPEN WELL AT SURFACE. - PACK COIL WITH 20 GPM. - PUMP COIL INHIBITOR. - WEIGHT CHECK AND TOOL CHECK EVERY 3,000 FT. - DEPTH CORRECTION AT 15,000'. CORRECTED +77'. - AT 15,000 FT WEIGHT CHECK (73K LBS UP / 65 KLBS DN). - PASS WINDOW @ 15,015'. REAM/WASH TO BTM.
1200 - 0459	17	0-2-2	3 5/8	N	DRLG	DMS	MMOT	RIG	15017	15019			MOTOR DRILL RATHOLE L-0-2-2 AS PER BAKER (BWH). - WOB: 3-4 KLBS, PR: 101 GPM, CP: 2,890 PSI, DIFF PRESS: 5500 PSI, RPM: 412. - FWHP: 0 PSI, TCA: 90 PSI, FBHP: 6,290 PSI, - GR: 0 MMSCF, H2S: 0%, CO2: 0%. - RG: 0.15% - PUMP SWEEPS AS REQUIRED.

Workover Objectives

Foreman Remarks

- SGA #1: 700M NE , SGA #2: 700M NW.

- ELEVATIONS: ODF (PD-174) 36 FT, BCTD-10 DF 123.5 FT, CORRECTION: 87.5 FT.

COIL STRING #41189-1WL (TENARIS 0.204" WT-HT110 MONOBORE), LENGTH: 17,563 FT, E-LINE LENGTH: 17,979 FT.

- MAX FATIGUE: 26.5% @ 13,000 FT. SLACK 2.91 %, VOL: 63 BBLS.

- DRILLED FOOTAGE: 17,646 FT, DAILY RUN FOOTAGE: 15,150 FT, TOTAL RUNNING FOOTAGE: 744,100 FT.

- TRIPS SINCE LAST SLACK MANAGEMENT: 5

- CT REEL SWAP ON 9/10/2025.

5:00 AM:

- GAS: DAILY FLARED: 0.0 MMSCF (TTL: 2.5 MMSCF).

- GAS: DAILY EXPORTED: 0 MMSCF (TTL: 0 MMSCF).

- CONDI: DAILY PRODUCED: 0 BBLS (TTL: 0 BBLS).

- DAILY BURNED: 0 BBL (TTL BURNED: 0 BBLS).

- DAILY EXPORTED: 0 BBLS (TTL: 0 BBLS).

- H2S: 0 %, CO2: 0 %.

- AV IN OH: 269 FPM, CTR: 0.75 / AV IN 4-1/2" TBG: 290 FPM, CTR: 0.68 .

- CORROSION INHIBITOR: DAILY PUMPED: 0 GAL (TOTAL: 0 GAL) / TYPE: RN-634.

- CLAY-WEB DAILY USAGE: 123 GAL, TOTAL: 1,977 GAL.

- PRODUCTION LINE: AVAILABLE AND CLEARED FOR EXPORT, TIE-IN (MCC & PT CHART PROVIDED)

- FLARING REASON: N/A.

- N2 ON LOCATION: 24,000 GAL, 24 HOUR USAGE: 5,800 GAL, TOTAL: 120,100 GAL. (6,800 GAL FOR P/T).

LATERAL INFO:

- L-0-2-1 (UNZC) AT 255 DEG AZI: 838 FT.

- L-0-2-1-1 (UNZC) AT 272 DEG AZI: 132 FT.

- L-0-2-1-2 (UNZC) AT 272 DEG AZI: 914 FT

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HRDH-1851 WORKOVER-4 BI-60

12/05/2025 - 01/23/2026

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~ L-0-2-2 (UNZC) AT 273 DEG AZI: 4 FT

BHA#18 (DRESS WINDOW):

~ RR DSM SN: 5368428, RR DSTM SN: 5367880, RR DSTM SN: 5367075, BAKER NAVI-DRILL MOTOR SN: 13342988.

~ DPS @ 20.02 FT, CCL @ 27.85 FT.

CH 4-1/2" BOT WHIPSTOCK INFO:

~ TOW: 15,448 FT, BOW: 15,457 FT, WHIPSTOCK (SETTING DEPTH): 15,460 FT.

SECOND CH 4-1/2" BOT WHIPSTOCK INFO:

~ TOW: 15,006 FT, BOW: 15,015 FT, WHIPSTOCK (SETTING DEPTH): 15,018 FT.

VACUUM TRUCK ON HRDH-1887 DRSS# 3000360094 & 3000360096.

~ VAC TRUCKS: 2, LOADS HAULED TODAY: 4, TTL: 193 LOADS.

NEXT LOCATIONS:

~ HRDH-2156: PRE-WO MEETING CONDUCTED ON 8 DEC. NO STRIP OUT REQUIRED, CIVIL WORK 100%, PRODUCTION LINE NOT EXIST.

~ HRDH-1237: PRE-WO MEETING CONDUCTED ON 8 DEC. NO STRIP OUT REQUIRED, CIVIL WORK 100%, PRODUCTION LINE NOT EXIST.

~ HRDH-1295: PRE-WO MEETING CONDUCTED ON 11 DEC. NO STRIP OUT REQUIRED, CIVIL WORK 0%, PRODUCTION LINE NOT AVAILABLE.

~ HRDH-2483: PRE-WO MEETING CONDUCTED ON 11 DEC. NO STRIP OUT REQUIRED, CIVIL WORK 0%, PRODUCTION LINE NOT AVAILABLE.

~ HRDH-1806: PRE-WO MEETING CONDUCTED ON 11 DEC. NO STRIP OUT REQUIRED, CIVIL WORK 0%, PRODUCTION LINE NOT EXIST.

~ MUJAHID MUNIR; ID#8148510 ARAMCO CLERK ON LOCATION.

~ SAFETY: NA.

~ CONTACTED SECURITY ON 12/10/2025 AT 21:00 FOR FLARING & STARTING UNDER-BALANCE OPERATIONS.

DAILY SURVEY																			
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM				
	63 PCF		N/A		N/A API		0		Volts		0		N/A		N/A				
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt				
	118		N/AHTHP		100		N/A		0		N/A /		WATER		N/A				
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total				
	32		N/A		N/A		0		/		N/A		N/A		N/A				
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM				
	63 PCF		N/A		N/A API		0		Volts		0		N/A		N/A				
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt				
	118		N/AHTHP		100		N/A		0		N/A /		WATER		N/A				
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total				
	32		N/A		N/A		0		/		N/A		N/A		N/A				
MUD TREATMENT	CAUST		RADIAGREEN		C-RN477														
	4 (50LBP)		4 (55GL)		1 (55GL)														
BIT DATA																			
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #			
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting						
	12/28/2025		N/A		NORMAL		ONSHORE		COLD		353		2 X PRE-TOUR MEETINGS						
PERSONNEL AND SERVICES INFORMATION	Company			OTH	OTH	BWH	BHI	RIG	RUE	BHO	BHO	HMS	VRA	RIG	ARM	BCT	HUD	BHO	ARM
	Category			VAC	CTRG	WPSTK	DPDS	RIG	H2S	IOS	MED	MLS	OTHR	OTHR	OTHR	PCS	UBD	WSC	WSC
	No. of Persons			5	24	3	4	8	6	17	1	2	4	15	1	4	16	1	1
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	Operating Hours.			10	0	24	24	24	24	24	0	24	0	0	0	24	24	12	24
	Total 112																		
TRUCKS/BOATS	Standby/Tankers			E845															
BULK	Drill Wtr.-BBLs		Pot Wtr.-BBLs		Fuel- BBLs		Barite- SX		Bentonite- SX		Cement G-SX								
	N/A		557		504		N/A		N/A		N/A								
REPAIR ASAP	Instrumentation			Other													Reporter		
	Computer, Communication & V-Sat Issues																		

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HWYH-1365 WORKOVER-1 BI-60

01/02/2026 - 02/04/2026

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BCTD-3 @ HWYH-1365 Limited Morning Report for 01/11/2026

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	Well HWYH-1365	Wellbores: (0) HWYH_1365_0		Engineer MULHIM, YOUSEF FAHAD
	Wellbores: (0) HWYH_1365_0			Manager ALI, ALI MOHAMMAD
				THURAYA 0088216777 11081
				RIG FORMAN VSAT 577-3979
				OTHER VSAT COIL CAB/ 0135181530
				CONTRACTOR / CLERK VSA T 577-3922

Last 24 hr operations TURBINE DRLG L-0 AS PER GOC	Next 24 hr plan TURBINE DRLG L-0 AS PER GOC
---	---

Location 192 KM FROM DHAHRAN MAIN GATE					Next Location		
Current Depth (ft) 12,300	Last Csg Size 9 5/8	MD 9408	TVD 9408	Liner Size 4 1/2	TOL 9,895	MD 11,347	TVD 11,013
Prev. Depth (ft) 11750	Days Since Spud/Comm (Date) 3.5 (01/07/2026@1600)		Circ % 100	Daily Footage (ft) 550	Distance from DHA M/Gate (KM) 192		Driving Distance from DHA (KM) 192

Formation Tops										Top Depth				Comments			
Formations										Top Depth				Summary of Operations			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co		Hole depth		Event depth					
										Start	End	Start	End				
0500 - 0800	3	0	3 5/8	N	DRLG	DMS	TBINE	BHI		11750	11840			TURBINE DRLG L-0 AS PER GOC. - PR: 84 GPM = 801 RPM, CP: 3571 PSI, DIFF: 1980 PSI, - GR: 0 MMSCFD, WHP: 5 PSI, TCA: 75 PSI, BHP: 4804 PSI, BHT: 269 F, H2S: 0%, CO2: 0% - PUMP 2 BBLS SWEEP EVERY 1 HR, WT CHECKS AS REQU'D. (RG @ 0.15%) - TREATMENT: SCAV-W 0 DPH, CAUSTIC: 0 BPH. * AT 11,810 FT OBSERVED BURNABLE GAS AT FLARE STACK.			
0800 - 0830	0.5	0	3 5/8	N	DRLG	ST	CTBG	RIG		11840	11840	11840	11540	PERFORM 300 FT SHORT WIPER TRIP TO 11,540 FT. (UP/DN: 59/47 KBLS)			
0830 - 2200	13.5	0	3 5/8	N	DRLG	DMS	TBINE	BHI		11840	12150			TURBINE DRLG L-0 AS PER GOC. - PR: 84 GPM = 801 RPM, CP: 3750 PSI, DIFF: 1985 PSI, - GR: 0.3 MMSCFD, WHP: 50 PSI, TCA: 100 PSI, BHP: 4120 PSI, BHT: 272 F, H2S: 1.2%, CO2: 1.5% - PUMP 2 BBLS SWEEP EVERY 1 HR, WT CHECKS AS REQU'D. (RG @ 0.15%) - TREATMENT: SCAV-W 0.75 DPH, CAUSTIC: 0.75 BPH. * AT 11,906 FT HAD DIFF SPIKES, PERFORM MUTIPLE PICK-UPS AND TRY DIFFERENT PARAMETERS TILL PASS - OK.			
2200 - 2300	1	0	3 5/8	N	DRLG	ST	CTBG	RIG		12150	12150	12150	11800	PERFORM SHORT WIPER TRIP TO 11,800 FT. (UP/DN: 60/47 KBLS)			
2300 - 0459	6	0	3 5/8	N	DRLG	DMS	TBINE	BHI		12150	12300			TURBINE DRLG L-0 AS PER GOC. - PR: 84 GPM = 801 RPM, CP: 3180 PSI, DIFF: 1990 PSI, - GR: 0.1 MMSCFD, WHP: 63 PSI, TCA: 82 PSI, BHP: 4390 PSI, BHT: 274 F, H2S: 1%, CO2: 1.5% - PUMP 2 BBLS SWEEP EVERY 1 HR, WT CHECKS AS REQU'D. (RG @ 0.33%) - TREATMENT: SCAV-W 0.75 DPH, CAUSTIC: 0.25 BPH.			

Workover Objectives

Foreman Remarks

SGA#1: 1 KM NW.
SGA#2: 1 KM E.

COIL STRING #41196-1 WL (TENARIS 0.204" HT-110 MONOBORE):
- CT LENGTH = 17683 FT, CT CAPACITY = 64 BBLS, E-LINE LENGTH = 18078 FT, SLACK = 2.23 %.
- TTL DRILLED FOOTAGE: 22937 FT; DAILY RUN FOOTAGE: 12300 FT; ACCUM RUNNING FOOTAGE: 470500 FT.
- TRIPS F/ LAST SLACK MGT: 6.

GENERAL WELL INFO:
- GAS: DAILY FLARED @ 0.12 MMSCF (TTL: 0.12 MMSCF), DAILY EXPORTED: 0 MMSCF (TTL: 0 MMSCF).
- CONDI: DAILY PRODUCED: 0 BBLS (TTL: 0 BBLS), DAILY BURNED: 0 BBL (TTL BURNED: BBLS), DAILY EXPORTED: 0 BBLS (TTL: 0 BBLS).
- H2S @ 1%, CO2 @ 1.5%.
- PRODUCTION LINE: NOT READY TO BE USED, CTD NOT CONNECTED.
- REASON FOR NOT EXPORTING: OPTF NEEDS REVALIDATION & HYDROTEST.
- PRODUCTION LINE PRESSURE: N/A.
- CRW9133SA CORROSION INHIBITOR: DAILY PUMPED: 0 GAL. (TTL PUMPED: 0 GAL.).
- N2 ONSITE: 29000 GAL; DAILY USED: 0 GAL; TOTAL N2 USED IN WELL: 0 GAL (6000 GAL FOR P/T & CALBR.,, 0 GAL FOR PURGE).
- AV IN 4"1/2 TBG @ 316 FPM, CTR @ 0.91 ; AV IN OH @ 312 FPM, CTR @ 0.90.

BHA#1 (C/O): RR SEC MOTOR BIT (SN# 14198191) ON 1.2 DEG AKO MOTOR.
BHA#2 (BUS): NEW HTC TURBINE BIT (SN#7919811) ON 2.0 DEG AKO TURBINE.
BHA#3 (LATERAL): RR HTC TURBINE BIT (SN#7919811) ON 1.25 DEG AKO TURBINE W/USMPR.

LATERAL INFO:
- L-0 (KFB-1 @ 90.5 DEG 76 AZM FROM 11350 FT MD) : 950 FT

SERVICE SUPPORT: EQUIPMENT/PERSONNEL FOR JANUARY 2026:

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HWYH-1365 WORKOVER-1 BI-60

01/02/2026 - 02/04/2026

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- DRSS#3000366609 (MOBILE SUPPORT) PLATE#: (8460,8019,3539,1999).
- DRSS#3000366101 (MOBILE SUPPORT) PLATE#: (2038,9729,7823,8594).
- VACUUM TRUCKS: 7, DAILY LOADS: 4

SAFETY:
- INFORMED SECURITY & HWYH GOSP-3 ON 01/06/2026 FOR FLARING AND UNDER-BALANCE OPERATIONS.
- DRILLS:

- ARAMCO FCT KADHEM ALMUKHTAR #831909 IS ON LOCATION SINCE 1/5/2026.

NEXT LOCATIONS:

- 1ST WELL: HWYH-1362 : PRE-WORKOVER MEETING CONDUCTED ON 08/28/2025. CIVIL WORKS: 75%, STRIP OUT: STRIP OUT REQUIRED. PRODUCTION LINE STATUS: AVAILABLE, NEED MCC AND ADDITIONAL STRIP OUT FOR OPTF. W2-DRSS FOR LINING: 1004793881
- HWYH-1301: W5 DRSS: 1004792919, PRE-WORKOVER MEETING NOT YET.
- HWYH-1126: NO OPTF.
- HWYH-1462: PRE WORKOVER MEETING CONDUCTED ON 12/21/2025, W5 DRSS ALREADY MADE, NO OPTF.

DAILY SURVEY																							
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM								
	63 PCF		N/A		N/AAPI		0		Volts		0		10		N/A								
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt								
	120		N/AHTHP		100		N/A		0		N/A /		WATER		N/A								
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total								
	63		N/A		N/A		0		/		N/A		N/A		N/A								
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM								
	63 PCF		N/A		N/AAPI		0		Volts		0		10		N/A								
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt								
	120		N/AHTHP		100		N/A		0		N/A /		WATER		N/A								
Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total									
63		N/A		N/A		0		/		N/A		N/A		N/A									
MUD TREATMENT																							
RADIAGREEN 5 (55GL)				CAUST 6 (50LBP)				C-RN477 1 (55GL)				DUOVIS-NS 1 (25KG)				CAOH2 5 (25KG)				G-SCAV AR 10 (55GL)			
BIT DATA																							
Bit Number		MD In		MD Out		Run Footag		Hours		Average RC		WOB		RPM		IADC		Size		Manufactur			
11RR		11,475		12,300		DP Av		DC Av		Bit HHP		1		810		M243		3.625		HTC			
Pressure		GPM		Jet Vel		N/A		N/A		0		I-Row		O-Row		DC		Location		Bearings			
3,597		84		N/A								N/A		N/A		N/A		N/A		N/A			
Serial Num		Type		Jets		TFA																	
7919811		P205Y		POOH Reas		N/A																	
Gauge		Other																					
N/A																							
DRILL STRING																							
Float		BHA Hrs		String Wt.		Pick Up		Slack Off		Rot. Torque		Jars Serial #		Jars Hrs									
Y		33.5		N/A		59		45		N/A		Shock Sub Serial		Shock Sub Hrs									
Mud Motor Seria		Mud Motor Hrs																					

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HWYH-1365 WORKOVER-1 BI-60

01/02/2026 - 02/04/2026

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	Category	CTRG	COIL	DPDS	H2S	IOS	MED	OTHR	OTHR	PCS	UBD	VAC	WSC
	No. of Persons	25	19	5	6	11	1	2	1	8	16	7	1
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24
	Operating Hours.	0	24	24	24	24	24	24	12	24	24	10	24
TRUCKS/BOATS	Standby/Tankers	ARAMCO AB-6926											
	Others	RIG TRUCK											
BULK	Drill Wtr.-BBLS	2000											
	Pot Wtr.-BBLS	442											
REPAIR ASAP	Fuel- BBLS	442											
	Barite- SX	N/A											
	Bentonite- SX	N/A											
	Cement G-SX	N/A											
	Instrumentation	Other											
	Computer, Communication & V-Sat Issues	Reporter											

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WDYH-5 WORKOVER-2 BI-60

01/07/2026 - 02/08/2026

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BCTD-4 @ WDYH-5 Limited Morning Report for 01/11/2026

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	Well WDYH-5	Wellbores: (0-1) WDYH_5_1		Engineer MALAEKAH, ALI ABDULHADI
	Wellbores: (0-1) WDYH_5_1			Manager OTAIBI, MUKHLED FARAH
				THURAYA 0088216777 12530
				RIG FORMAN VSAT 0135773906
				OTHER VSAT 0135105566
				CONTRACTOR /CLERK VSA T 0138756424

Last 24 hr operations
PRE-ACCEPTANCE HYDRO AND N2 TEST OF SURFACE EQUIPMENT.

Next 24 hr plan
PRE-ACCEPTANCE HYDRO AND N2 TEST OF SURFACE EQUIPMENT.

Location 303 KM FROM DH MAIN GATE				Next Location			
Current Depth (ft) 14,623	Last Csg Size 9 5/8	MD 10053	TVD 10053	Liner Size 4 1/2	TOL 12,574	MD 14,646	TVD 14,039
Prev. Depth (ft) 14623	Days Since Spud /Comm (Date) 0 (@)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 303	Driving Distance from DHA (KM) 303		

Formation Tops				Top Depth				Comments			
Formations				Top Depth				Summary of Operations			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth Start End	Event depth Start End	
0500 - 2230	17.5	0-1	PRE	N	RM	RU	NA	RIG	14649 14649		PJSM: PRE-ACCEPTANCE HYDRO TEST BOPE & UBD FLOW PACKAGE (APP), REPAIR LEAKS AS REQUIRED. - 10K EQUIPMENT: 300/9,500 PSI. - ANNULAR: 300/7,000 PSI. * PERFORM ESD FUNCTION ALL STATIONS. * PERFORM ACCUMULATOR FUNCTION TEST. * NOTE: MIXING 79 PCF KILL MUD OFFLINE.
2230 - 2330	1	0-1	PRE	N	RM	RU	NA	RIG	14649 14649		PERFORM LIGHT N2 PURGE OF BOPE & UBD EQUIPMENT.
2330 - 0459	5.5	0-1	PRE	N	RM	RU	NA	RIG	14649 14649		PJSM: N2 TEST BOP EQUIPMENT & UBD FLOW PACKAGE (APP). REPAIR LEAKS AS REQUIRED. ** ON GOING AT REPORT TIME** - 10K EQUIPMENT: 300/7,500 PSI. - PREPARE TO REPLACE JC9 VALVE * NOTE: MIXING 79 PCF KILL MUD OFFLINE

Workover Objectives

Foreman Remarks

- ELEVATIONS: ODF (PA-654) 35 FT, BCTD-4 INSITU-SUB: -- FT (CORRECTION: -- FT).
- SGA #1 -- M NE & SGA #2 --- M NW.

TENARIS COIL 41277-1 WL (MONOBORE 0.204" HT-110 GRADE), LENGTH: 17,728 FT, E-LINE LENGTH: 18,126 FT.
- MAX FATIGUE: 22.6% AT 14,475 FT, SLACK: 2.25%, CT CAP: 68 BBL.
- DRILL FOOTAGE: 3,532 FT, DAILY CT RUNNING FOOTAGE: 0 FT, TOTAL RUNNING FOOTAGE: 342,852 FT.
- TRIPS SINCE LAST SLACK MANAGEMENT: 0

NEXT WELLS:

* GHZL-116 CIVIL WORK 0%
- SITE VISIT: 12/13/2025 (PRE-WORKOVER MEETING HELD 12/9/2025).
- RECEIVED MCC & HYDRO TEST FOR EXPORT LINE.
* GHZL-111 CIVIL WORK 0%
- SITE VISIT: 12/13/2025 (PRE-WORKOVER MEETING HELD 12/9/2025).
- RECEIVED MCC & HYDRO TEST FOR EXPORT LINE.
** GHZL-35 CIVIL WORK 100%
- SITE VISIT: 09/18/2025
- EXPORT LINE: NOT AVAILABLE.
* GHZL-48 CIVIL WORK 0%
- SITE VISIT: 12/6/2025

** DAYS SINCE RELEASED: 5.00 DAY.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate		E/W(-)Coordinate		Vertical Sec	DLS				
	0-1	14,649	78	261.5	0	14,040	-61.86		-346.18		1,153.75	0.4				
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			

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Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:28

Report ID: OPERLMTDMRREP

WDYH-5 WORKOVER-2 BI-60

01/07/2026 - 02/08/2026

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	12/21/2025	N/A	SEASONAL		NA		SEASONAL		1,142		PRE-TOUR & AS REQUIRED				
PERSONNEL AND SERVICES INFORMATION	Company	OTH	BHI	RIG	RUE	BHO	BHO	BQM	HMS	RIG	BCT	BHO	BHO	ARM	Total 99
	Category	CTRG	DPDS	RIG	H2S	IOS	MED	MEON	MLS	OTHR	PCS	UBD	WSC	WSC	
	No. of Persons	23	5	10	7	17	1	1	0	5	9	18	1	2	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	0	24	24	24	24	24	
	Operating Hours.	0	0	0	0	0	0	0	0	0	0	0	0	24	
TRUCKS/BOATS	Standby/Tankers F063														
BULK	Drill Wtr.-BBLS 0	Pot Wtr.-BBLS 558		Fuel- BBLS 610		Barite- SX 0		Bentonite- SX 0		Cement G-SX 0					
REPAIR ASAP	Instrumentation		Other												Reporter
	Computer, Communication & V-Sat Issues														

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SDGM-1152 WORKOVER-4 BI-60

12/11/2025 - 01/17/2026

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BCTD-5 @ SDGM-1152 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig BCTD-5	Charge #: (71-25054-1152)	Objective : (DRILL 3 LAT ACCROSS KHFB RESERVOIR)	Foreman(s) ARSLAN, MEHMET / ALGHAMDI, BADR MOHAMMED
	Well SDGM-1152	Wellbores: (0-2-2) SDGM_1152_6 (0-2-2-1) SDGM_1152_7		Engineer MULHEM, ABDULLAH FAHAD
	Wellbores: (0-2-2) SDGM_1152_6 (0-2-2-1) SDGM_1152_7			Manager MANSOUR, MAJED MOHAMMED
				THURAYA +88216777 14151
				RIG FORMAN VSAT 0135761003
				CONTRACTOR /CLERK VSA T 0135120643 (WSTL)
				CONTRACTOR /CLERK VSA T 0135762294 (CLERK)

Last 24 hr operations MOTOR DRILL KHFB L-0-2-2 AS PER GOC, TD CALLED. POH TO VERT, RIH TO KOP. TIME DRILL OH S/T.	Next 24 hr plan CONT TIME DRILLING AND CONFIRM OH S/T. MOTOR DRILL KHFB L-0-2-2-1 BUS AS PER GOC.
---	---

Location 4.16 KMS WEST OF SDGM GOSP-2.	Next Location
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Current Depth (ft) 14,141	Last Csg Size 9 5/8	MD 11645	TVD 11645	Liner Size 4 1/2	TOL 11,603	MD 13,971	TVD 12,665
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Prev. Depth (ft) 16355	Days Since Spud/Comm (Date) 27 (12/15/2025@0459)	Circ % 100	Daily Footage (ft) 127	Distance from DHA M/Gate (KM) 111	Driving Distance from DHA (KM) 111
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Formation Tops	Top Depth	Comments
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(From - To)		Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
										Start	End	Start	End	
0500 - 1030		5.5	0-2-2	3 5/8	N	DRLG	DMS	MMOT	BHI	16355	16412			2-PH MOTOR DRILL KHFB L-0-2-2 AS PER GOC. - PR: 70 GPM, N2: 700 SCFM, ELV: 100 GPM, BIT RPM: 188, CIRC P: 1,960 PSI, DIFF P: 400 PSI, WOB: 2.0 KIPS. - FWHP: 70 PSI, FBHP: 3,400 PSI, TCA: 40 PSI, DHT: 301 DEG F. - GR: 1.0 MMSCFD, H2S: 1,200 PPM, CO2: 1.5%. - H2S TREAT: 0.25 BPH, CAUSTIC SODA: 0.25 PAIL/HR. - SWEEP HOLE 3 BPH, RADIA GREEN: 0.5%. - WT CHECKS AS REQ'D. - SWAP & INSPECT JC, CLEAN. * AT 16,400 FT ONWARD, OBSERVED 4.0 MMSCFD GAS CONTRIBUTION. FBHP: 3,400 PSI, H2S: 1,200 PPM, CO2: 1.5%. * P/U FREE OFF BTM FOR WIPER.
1030 - 1200		1.5	0-2-2	3 5/8	N	DRLG	ST	CTBG	RIG	16412	16412	16412	15900	PERFORM SHORT WIPER. - P/U FREE OFF BTM. - PARAMETERS LEVEL OFF. - NO TIGHT SPOT. - PU/SO: 76/54 KIPS
1200 - 1930		7.5	0-2-2	3 5/8	N	DRLG	DMS	MMOT	BHI	16412	16481			2-PH MOTOR DRILL KHFB L-0-2-2 AS PER GOC. - PR: 74 GPM, N2: 600 SCFM, ELV: 104 GPM, BIT RPM: 195, CIRC P: 1,600 PSI, DIFF P: 350 PSI, WOB: 0.5-1.5 KIPS. - FWHP: 140 PSI, FBHP: 2,940 PSI, TCA: 480 PSI, DHT: 282 DEG F. - GR: 5.0 MMSCFD, H2S: 2,400 PPM, CO2: 2.5%. - H2S TREAT: 0.25 BPH, CAUSTIC SODA: 0.25 PAIL/HR. - SWEEP HOLE 3 BPH, RADIA GREEN: 0.66%. - WT CHECKS AS REQ'D. - SWAP & INSPECT JC, CLEAN. * AT 16,475 FT ONWARD, OBSERVED 2.0 MMSCFD GAS CONTRIBUTION. FBHP: 3,260 PSI, H2S: 2,400 PPM, CO2: 2.5%. * SEVERAL PICKUPS DUE TO WT STACKING, INC RG TO 1.0%. * P/U HEAVY OFF BTM FOR WIPER.
1930 - 2000		0.5	0-2-2	3 5/8	N	DRLG	ST	CTBG	RIG	16481	16481	16481	16150	PERFORM SHORT WIPER. - P/U HEAVY OFF BTM. - PARAMETERS LEVEL OFF. - NO TIGHT SPOT, P/U: 81 KIPS - SEVERAL PICKUPS DUE TO WT STACKING, RG: 1.0%. * TD CALLED FOR L-0-2-2 DUE TO TUBULAR LOCKUP AT 16,481 FT MD, 12,793 FT TVD, INC: 88 DEG, AZI: 91 DEG. 145 FT SHORT AS PER PWP.
2000 - 0030		4.5	0-2-2	3 5/8	N	DRLG	TO	CTBG	RIG	16481	16481	16481	11900	P/U TO VERT PRIOR TO INITIATE L-0-2-2-1 S/T. - P/U HEAVY OFF BTM. - NO TIGHT SPOT, P/U: 81 KIPS. - STG DN PR TO 65 GPM AND N2 TO 300 SCFM IN STEPS. - SLICK PASS THRU KOP AND SHOE. PR: 72 GPM, N2: 300 SCFM. - SWAP & INSPECT JC, CLEAN.
0030 - 0200		1.5	0-2-2	3 5/8	N	DRLG	TI	CTBG	RIG	16481	16481	11900	14130	RIH TO L-0-2-2-1 KOP.

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Username: YUAYANAL

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Print Date: 01/11/2026 06:28

Report ID: OPERLMTDMRREP

SDGM-1152 WORKOVER-4 BI-60

12/11/2025 - 01/17/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													- GR CORR F/ 13,450 FT T/ 13,520 FT AT 3 FPM. CORR: +28 FT - SLICK PASS THRU SHOE. PR: 68 GPM, N2: 500 SCFM. - WT CHECK AT 13,950 FT, PU/SO: 74/58 KIPS.
0200 - 0300	1	0-2-2	3 5/8	N	DRLG	RW	BIT	RIG	16481	16481	14130	14140	CUT TROUGH F/ 14,130 FT T/ 14,140 FT AS PER BHI. - PR: 80 GPM, N2: 500 SCFM, FWHP: 370 PSI, GR: 8.3 MMSCFD, FBHP: 2,950 PSI.
0300 - 0400	1	0-2-2	3 5/8	N	DRLG	SURV	MWD	BHI	16481	16481			PARK COIL AT 14,140 FT AND RESET DATABASE FOR OH ST L-0-2-2-1.
0400 - 0400	0	0-2-2-1	3 5/8	S	OT	TINL	NA	RIG	14140	14140			TIE IN NEW LATERAL L-0-2-2-1.
0400 - 0459	1	0-2-2-1	3 5/8	N	DRLG	DMS	MMOT	BHI	14140	14141			INITIATE AND TIME DRILL ST L-0-2-2-1 AS PER BHI, IN PROGRESS. - PR: 80 GPM, N2: 500 SCFM, ELV: 104 GPM, BIT RPM: 196, CIRC P: 1,830 PSI, DIFF P: 350 PSI, WOB: 0.1 KIPS. - FWHP: 360 PSI, FBHP: 2,950 PSI, TCA: 1,300 PSI, DHT: 285 DEG F. - GR: 7.8 MMSCFD, H2S: 3,000 PP, CO2: 3.0%. - H2S TREAT: 0.25 BPH, CAUSTIC SODA: 0.25 PAIL/HR. - RADIA GREEN: 0.15%.

Workover Objectives

Foreman Remarks

- SGA#1: 0.52 KM NE

- ELEVATIONS: ORKB 35 FT, BCTD-5 DF 122.93 FT, CORR: -87.93 FT

COIL STRING #41276-1WL (TENARIS 0.204" WTL - HT110 MONOBORE)

- COIL LENGTH: 17,599 FT, E-LINE (CAMESA) LENGTH: 17,955 FT, SLACK 2.02%, VOL: 63 BBLs, MAX FATIGUE: 25.0%, 14,135 FT

- TTL DRILLED FTG: 12,963 FT, DAILY RUN FTG: 3,252 FT, CUMM RUNNING FTG: 281,426 FT

- TRIPS SINCE LAST SLACK MANAGEMENT: 2

- CT REEL SWAP COMPLETED ON 10/30/2025

GENERAL WELL INFO:

- GAS DAILY PRODUCED: 4.5 MMSCF (TTL: 14.0 MMSCF)

- GAS DAILY FLARED: 4.5 MMSCF (TTL: 14.0 MMSCF)

- GAS DAILY EXPORTED: 0.0 MMSCF (TTL: 0.0 MMSCF)

- CONDI DAILY PRODUCED: 0.0 BBLs (TTL: 0.0 BBLs)

- CONDI DAILY BURNED: 0.0 BBL (TTL: 0.0 BBLs)

- CONDI DAILY EXPORTED: 0.0 BBLs (TTL: 0.0 BBLs)

- H2S: 0.3%, CO2: 3.0%.

- PRODUCTION LINE: NA, NO TIE-IN PLANNED.

- FLARING REASON: F/L NOT AVAILABLE.

- CORR INH: DAILY/TOTAL PUMPED: 0/0 GAL, NO EXPORT.

- CLA-WEB: DAILY/TOTAL MIXED: 0/0 GAL.

- N2 ON LOC: 26,000 GAL, DAILY/TOTAL N2 PUMPED: 11,000/186,500 GAL (8,000 GAL FOR P/T)

- AV IN OH: 762 FPM, CTR: 0.92 / AV IN 4-1/2": 1,311 FPM, CTR: 0.91

BHA#9

- RR SEC MMD53DH2 (S/N: 14304765) + 1.2 DEG AKO M1XLS PDM

- NBI: 21.00 FT, GR: 30.55 FT, DIR: 34.06 FT, DPS: 39.03 FT, EDC: 50.52 FT, CCL: 52.83 FT

LATERAL INFO:

- L-0-2 EXT KFB1: 86 DEG INC - 114 DEG AZM: 172 FT

- L-0-2-1 KFB1: 88 DEG INC - 83 DEG AZIM: 2,471 FT

- L-0-2-2 KFB1: 88 DEG INC - 99 DEG AZIM: 2,456 FT

- L-0-2-2-1 KFB1: 88 DEG INC - 119 DEG AZIM: 1 FT

SERVICE SUPPORT

- DRSS# 3000370943/3000370947/3000373763

- VACUUM TRUCKS: 12, LOADS HAULED DAILY/TOTAL: 12/332

NEXT LOCATIONS:

- SDGM-1156: W5 ISSUED. PRE-WO MTNG CONDUCTED, LAST SURVEYED ON 05 JAN. P/L NOT AVAILABLE. FULL CIVIL WORK REQ'D, LOC 90% READY. CANCELLED DUE TO EXP HIGH H2S CONC.

- SDGM-1039: W5 ISSUED. PRE-WO MTNG CONDUCTED, LAST SURVEYED ON 09 JAN. LOC 80% READY, MAIN CAMP PAD TO BE EXTENDED. F/L IN PLACE. REVALIDATION REQ'D. OPTF LOCATED IN WEST WING, TIE-IN NOT POSSIBLE. TCA/CCA: 0 PSI. LOC EXPECTED TO BE READY BY 01/13.

- SDGM-1315: W5 ISSUED. PRE-WO MTNG CONDUCTED, LAST SURVEYED ON 03 JAN. FULL CIVIL WORK REQ'D, P/L UNDER CONSTRUCTION, NOT MCC'D.

- SDGM-1041: W5 ISSUED. PRE-WO MTNG CONDUCTED, LAST SURVEYED ON 09 JAN. FULL CIVIL WORK AND STRIPOUT REQ'D, ALL PARTIES BEEN INFORMED FOR REQ'D WORKS.

- UTMN-3146: W5 NOT ISSUED.

- HRDH-2554: W5 NOT ISSUED, PRE-WO MTNG NOT CONDUCTED. LAST SURVEYED ON 10 JAN. P/L AVAILABLE. FULL CIVIL WORK REQ'D, LOC 40% READY.

- HRDH-2731: W5 NOT ISSUED, PRE-WO MTNG NOT CONDUCTED. LAST SURVEYED ON 10 JAN. P/L AVAILABLE. FULL CIVIL WORK REQ'D, LOC 30% READY. POWERLINE RUNNING ON CAMP PAD.

DRILLS:

- ARM SEC INFORMED ABOUT FLARING BY 16 DEC 2015.

- ARM MAT EXPEDITOR KHALIFA A. ALQATEEFI, #8096630 ON LOCATION SINCE 8 DEC 2026.

DAILY SURVEY

Username: YUAYANAL
Database: EPPR
Print Date: 01/11/2026 06:28
Report ID: OPERLMTDMRREP

LIMITED MORNING REPORT

SDGM-1152 WORKOVER-4 BI-60

12/11/2025 - 01/17/2026

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MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM																
	63 PCF	N/A	N/A API	0	Volts	0	N/A	N/A																
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt																
	180	N/AHTHP	100	N/A	0	N/A /	WATER	N/A																
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total																
	28	N/A	N/A	0	/	N/A	N/A	N/A																
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM																
	63 PCF	N/A	N/A API	0	Volts	0	N/A	N/A																
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt																
	180	N/AHTHP	100	N/A	0	N/A /	WATER	N/A																
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total																
	28	N/A	N/A	0	/	N/A	N/A	N/A																
MUD TREATMENT	RADIAGREEN 20 (55GL)															CAUST 12 (50LBP)			D-SULFR 6 (55GL)			DUOVIS-NS 1 (25KG)		
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur													
	22RR	14,140	14,141	DP Av	DC Av	Bit HHP	0	196	M444	3.625	SEC													
	Pressure	GPM	Jet Vel	N/A	N/A	0	I-Row	O-Row	DC	Location	Bearings													
	1,800	104	N/A				N/A	N/A	N/A	N/A	N/A													
	Serial Num	Type	Jets	TFA																				
	14304765	MMD53DH2	POOH Reas	N/A																				
DRILL STRING	Gauge	Other																						
	N/A																							
	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs																
	Y	112	N/A	74	58	0	Shock Sub Serial	Shock Sub Hrs																
	Mud Motor Serial	Mud Motor Hrs																						
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #								
	13	Coil Tubing	BHO	2.375	1	2.375	2.05	1	64.3	2 3/8 PAC	2 3/8 PAC	1	1,070.844			41276-1								
	12	Coil Tubing Connector	BHO	3.125	1	3	1	0.98	63.3	2 3/8 PAC	2 3/8 PAC	21	1,069.844			16174027								
	11	Upper Quick Connect & Flow Sub	BHI	3	1	3	1	3.2	62.32	CDP	2 3/8 PAC	21.4	1,049.264			16322656								
	10	Lower Quick Connect	BHI	3	1	3	1	1.72	59.12	CDP	CDP	21	980.784			16416923								
	9	Power & Communication Sub	BHI	3	1	3	1	6.5	57.4	CDP	CDP	21.4	944.664			16109815								
	8	Electronic Disconnect & Circulating Sub	BHI	3	1	3	1	8.27	50.9	CDP	CDP	21	805.564			15116358								
	7	Drilling Performance Sub	BHI	3	1	3	1	5.02	42.63	CDP	CDP	21.4	631.894			16781518								
	6	Gamma Sub	BHI	3	1	3	1	9.12	37.61	2 3/8 CDP	2 3/8 CDP	21.4	524.466			15140606								
	5	Hydraulic Power Controller	BHI	3	1	3	1	12.6	28.49	CDP	2 3/8 PAC	21.4	329.298			16208933								
	4	Float Sub	BHI	3	1	3	1	2.17	15.89	2 3/8 PAC	2 3/8 PAC	21.4	59.658			16440752								
	3	Crossover	BHI	3.125	1	3.125	1.25	0.66	13.72	NC26	2 3/8 PAC	1	13.22			14776018								
	2	Mud Motor	BHI	2.875	1	2.875		12.56	13.06			1	12.56			16749631								
	1	Bit	SEC	3.625	1	3.625		0.5	0.5				0			14304765								
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting																	
	12/30/2025	12/30/2025	SEASONAL	NA	SEASONAL	1,040	PRE-TOUR AND AS REQ`D																	
PERSONNEL AND SERVICES INFORMATION	Company	OTH	BHI	RIG	RUE	BHO	BHO	HMS	RIG	ARM	BCT	HUD	OTH	ARM	Total 103									
	Category	CTRG	DPDS	RIG	H2S	IOS	MED	MLS	OTHR	OTHR	PCS	UBD	VAC	WSC										
	No. of Persons	21	4	10	6	17	2	2	7	3	6	15	8	2										
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24										
	Operating Hours.	0	24	24	24	24	0	24	24	24	24	24	12	24										
TRUCKS/BOATS	Standby/Tankers		E938. Pm due by 03/06.																					
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX																		
	N/A	481	425	N/A	N/A	N/A																		
REPAIR ASAP	Instrumentation		Other														Reporter							
	Computer, Communication & V-Sat Issues																							

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LIMITED MORNING REPORT

SDGM-1152 WORKOVER-4 BI-60

12/11/2025 - 01/17/2026

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BRRI-49 WORKOVER-10 BI-60

12/04/2025 - 01/25/2026

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BOR-3 @ BRRI-49 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig BOR-3	Charge #: (71-25024-0049)	Objective : (KILL AND DE-COMPLETE, P&A OPEN HOLE, PERFORM 6-1/8" ST TO TARGET HNIF RESERVOIR.)	Foreman(s) WILLIAMSON, AILAN COLE / HEGAZI, AHMED EDREES
	Well BRRI-49	Wellbores: (0-2) BRRI_49_2		Engineer HARBI, MAJED ALI / ALSHOOQ, ABDULLAH HANI / ALYOUSIF, ABDULLAH ALI
	Wellbores: (0-2) BRRI_49_2			Manager RAJHI, MOHAMMAD ALI
				THURAYA +882167771 4195 CONTRACTOR / CLERK VSA T 013-678128 5
				RIG FORMAN VSAT 013-678984 1 OTHER VSAT RADIO ROOM : 013-6785 521

Last 24 hr operations BACKREAM WITH 6 1/8" SLB RSS/MWD/LWD ASSY, CHC, POOH & LD DRLG ASSY, RIH WITH 6 1/8" REAMING ASSY.	Next 24 hr plan RIH WITH 6 1/8" REAMING ASSY TO BTM, CHC, POOH.
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Location BRRI-46/51				Next Location			
Current Depth (ft) 14,456	Last Csg Size 9 5/8	MD 6018	TVD 6000	Liner Size 7	TOL 5,738	MD 7,042	TVD 7,042
Prev. Depth (ft) 14456	Days Since Spud/Comm (Date) 35 (12/07/2025@0500)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 109	Driving Distance from DHA (KM)		

Formation Tops	Top Depth	Comments
MNFR	6,777	6742 FT TVD
HITH	6,815	6779 FT TVD
PAAS	7,223	7159 FT TVD
BPAS	7,227	7163 FT TVD
ABAR	7,237	7171 FT TVD
X_ABAR5	7,251	7184 FT TVD
BAAR	7,279	7210 FT TVD
PABS	7,290	7219 FT TVD
BPBS	7,300	7228 FT TVD
ABBR	7,323	7248 FT TVD
BABR	7,375	7293 FT TVD
PACS	7,386	7302 FT TVD
BPCS	7,391	7307 FT TVD
ABCR	7,408	7321 FT TVD
BACR	7,537	7426 FT TVD
PADS	7,557	7441 FT TVD
BPDS	7,564	7447 FT TVD
ABDR	7,573	7454 FT TVD
JUBL	7,814	7619 FT TVD
LJBR	8,191	7823 FT TVD
HNIF	8,276	7855 FT TVD
HNE	8,300	7863 FT TVD
HNF	8,327	7871 FT TVD
HNG	8,369	7884 FT TVD
HNG2	8,411	7895 FT TVD
HNG3	8,468	7909 FT TVD
HNG4	8,584	7930 FT TVD
HNG5	9,142	7957 FT TVD
HNG6	9,739	7973 FT TVD
HNG7	10,374	7988 FT TVD

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1345	8.75	0-2	6 1/8	N	DRLG	BR	STRG	RIG	14456	14456	13450	12220	CONT. BACKREAM WITH 6 1/8" SLB RSS/MWD/LWD ASSY TO 12220 FT. - FREQUENTLY PUMP SWEEP AND CIRCULATE HOLE CLEAN.
1345 - 1630	2.75	0-2	6 1/8	N	DRLG	TO	STDP	RIG	14456	14456	12220	10045	POOH WITH 6 1/8" SLB RSS/MWD/LWD ASSY ON 5 1/2" DP FREE ON ELEVATOR.
1630 - 1645	0.25	0-2	6 1/8	N	DRLG	HT	PEL	RIG	14456	14456			CHANGE OUT HANDLING EQUIPMENT TO 4" DP.
1645 - 2015	3.5	0-2	6 1/8	N	DRLG	TO	STDP	RIG	14456	14456	10045	6507	POOH WITH 6 1/8" SLB RSS/MWD/LWD ASSY ON 4" DP FREE ON ELEVATOR TO ABOVE 7" TOW.
2015 - 2030	0.25	0-2	6 1/8	N	DRLG	WCNT	NA	RIG	14456	14456			FLOW CHECK, WELL STATIC.
2030 - 2100	0.5	0-2	6 1/8	N	DRLG	TO	STDP	RIG	14456	14456	6507	5738	POOH WITH 6 1/8" SLB RSS/MWD/LWD ASSY ON 4" DP TO ABOVE 7" TOL.
2100 - 2130	0.5	0-2	6 1/8	N	DRLG	RR	TDS	RIG	14456	14456			SERVICE TOP DRIVE SYSTEM.
2130 - 2300	1.5	0-2	6 1/8	N	DRLG	RR	CSYS	RIG	14456	14456			CHANGE OUT TDS WASH PIPE AND TEST SAME. - FLOW CHECK, WELL STATIC.
2300 - 0115	2.25	0-2	6 1/8	N	DRLG	TO	STDP	RIG	14456	14456	5738	430	POOH WITH 6 1/8" SLB RSS/MWD/LWD ASSY ON 4" DP.
0115 - 0130	0.25	0-2	6 1/8	N	DRLG	WCNT	NA	RIG	14456	14456			FLOW CHECK - WELL STATIC.
0130 - 0215	0.75	0-2	6 1/8	N	DRLG	TO	WDPSS	NCL	14456	14456	430	113	POOH WITH 6 1/8" SLB RSS/MWD/LWD ASSY ON 4" HWDP. - LD 4 3/4" DRLG JAR, AND DLR.
0215 - 0245	0.5	0-2	6 1/8	N	DRLG	HT	BHA	SDM	14456	14456			HPJSM, SLB REMOVE RADIOACTIVE SOURCE.
0245 - 0400	1.25	0-2	6 1/8	N	DRLG	HT	BHA	SDM	14456	14456			

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BRR-49 WORKOVER-10 BI-60

12/04/2025 - 01/25/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													POOH & LD 6 1/8" SLB RSS/MWD/LWD ASSY.
0400 - 0415	0.25	0-2	6 1/8	N	DRLG	OTH	NA	RIG	14456	14456			CLEAR AND CLEAN RIG FLOOR.
0415 - 0459	0.75	0-2	6 1/8	N	CT	HT	BHA	RIG	14456	14456			PU & MU, RIH WITH 6 1/8" REAMING ASSY.

Workover Objectives

Foreman Remarks

THE OBJECTIVE OF THIS WORKOVER IS KILL AND DECOMPLETE, P&A OPEN HOLE, SIDE-TRACK THE WELL FROM 7" CASING TARGETING HNIF RESERVOIR, SET 4 1/2" OFF BOTTOM CEMENT LINER, COMPLETE THE WELL WITH 7" PACKER WITH SLB PDHMS COMPLETION ON 4 1/2" X 3-1/2" TUBING WITH TRSSSV, PERFORM ACID MATRIX AND FLOWBACK.

 * RIG HEADING 176 DEG
 * AIR GAP (LAT) = 61 FT
 * WATER DEPTH= 120 FT
 * RKB TO MSL= 135 FT
 * ORKB TO THS = 26 FT
 * ODF CORRECTION: -77 FT
 * RKB TO ML= 255 FT
 * RKB TO PLATFORM DECK= 79 FT (UPPER DECK)
 * FINAL LEG PENETRATION: BOW LEG: 41.0 FT | STBD LEG : 41.3 FT | PORT LEG : 34.2 FT

*****BRR-46-51 PF SEQUENCE*****

BRR-50 - COMPLETED (SUSPENDED FOR FLOWBACK).

BRR-49 - RE-ENTRY (IN PROGRESS).

BRR-47 - RE-ENTRY.

BRR-46 - RE-ENTRY.

BRR-51 - WORKOVER.

BRR-48 - RE-ENTRY (TENTATIVE)

 ALL DEPTHS IN MORNING REPORT ARE REPORTED IN ODF

*****HSE & DRILLS*****

** HSE ALERTS REVIEWED WITH CREWS: 1-26, 2-26, 3-26, AND AUDIT ALERT 01-26.

** HELD SECONDARY DRILL ON: 26 DEC 25.

** HELD H2S DRILL ON 09 JAN 26.

** HELD FIRE DRILL ON 09 JAN 26.

** HELD ABANDON SHIP DRILL ON 09 JAN 26.

** HELD MAN DOWN DRILL ON 3 DEC 25.

** HELD H2S RESCUE DRILL ON 27 NOV 25.

** HELD MAN OVERBOARD ON 3 DEC 25.

** HELD RESCUE AT HEIGHTS DRILL ON 28 OCT 25.

** HELD CONFINED SPACE DRILL ON 26 NOV 25.

** WELL CONTROL DRILLS (PIT DRILL, TRIP DRILL) DAILY.

** OIL SPILL EQUIPMENT DRILL: 13 OCT 25.

** WEEKLY HSE CAMPAIGN (TOPIC): WK# 02 THE IMPORTANCE OF JOINT SITE INSPECTIONS AND CLEAR COMMUNICATION.

ARAMCO CREW:

- MOHAMMED ALSHAMMARI ME #8552734 ONBOARD SINCE 01/04/2026.

- OMAR ALRUWAILI FCT #826837 ONBOARD SINCE 01/06/2026.

CONTRACTOR MANAGEMENT VISITS:

- RACHID BILLA BORR-3 RIG MANAGER VISIT RIG ON 30-DEC-25.

SUSPENSION KIT ON BOARD:

2 X 9-5/8" EZSV WITH BRASS BP, 3 X 7" EZSV WITH BRASS BP - 1 X 7" HALLIBURTON MST

 LC-50 SAMPLE: MN# 2400778654 SENT ON OCTOBER 11, 2025

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
	0-2	14,456	89.5	291	0	7,976	1131.18	-1627.08	6,501.49	0.44
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM		
	74 PCF	1	OAPI	65	1,011 Volts	2.89	0	250,913		
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt		
	0	1.6HTHP	15	17	0	10 / 17	RELIANT	0.6		
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total		
	79	0	27	20	8 / 9	0	26,838	1.6		
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM		
	74 PCF	1	OAPI	64	1,092 Volts	2.91	0	246,981		
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt		
	149	1.8HTHP	16	16	0	9 / 15	RELIANT	0.6		
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total		
	78	0	29	20	7 / 8	0	28,116	1.8		
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM		
	74 PCF	1	OAPI	64	1,084 Volts	2.83	0	246,981		
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt		
	148	1.8HTHP	16	17	0	10 / 16	RELIANT	0.8		

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BRRI-49 WORKOVER-10 BI-60

12/04/2025 - 01/25/2026

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	Funnel Vis.(SEC) 78	Cake API 0	PV 28	Solids Vol. % 20	3/6 RPM 8 / 9	MBT 0	CA PPM 28,116	PPT Total 1.8								
MUD TREATMENT	LOWTOX-OIL 24 (BBL)	ECOTROL-RD 3 (55LB)	CAOH2 12 (55LB)	CACO3-5 10 (55LB)	SUREMUL 1 (55GL)	MRBL-M 2 (2200L)	CACO3-25 22 (50LB)									
	CACO3-50 22 (50LB)	VG-SUP 4 (55LB)	VG-PL 4 (55LB)													
BIT DATA	Bit Number 20	MD In 8,260	MD Out 14,456	Run Footag DP Av	Hours DC Av	Average RC Bit HHP	WOB N/A	RPM 120	IADC M334	Size 6.125	Manufactur SEC					
	Pressure 3,650	GPM 305	Jet Vel N/A	347.45	N/A	0	I-Row 1	O-Row 1	DC WT	Location A	Bearings X					
	Serial Num 14304772	Type GT64KHO	Jets POOH Reas	TFA N/A												
	Gauge 0	Other														
	Bit Number N/A	MD In 14,456	MD Out 14,456	Run Footag DP Av	Hours DC Av	Average RC Bit HHP	WOB N/A	RPM N/A	IADC 117	Size 6.125	Manufactur SEC					
	Pressure N/A	GPM 300	Jet Vel N/A	341.75	491.74	0	I-Row N/A	O-Row N/A	DC N/A	Location N/A	Bearings N/A					
	Serial Num 839825	Type QH1R	Jets 3 x 20 /	TFA 0.92												
	Gauge N/A	Other	POOH Reas													
	DRILL STRING	Float Y	BHA Hrs 91	String Wt. 220	Pick Up 240	Slack Off 200	Rot. Torque 6,000	Jars Serial #	Jars Hrs 142.3							
Shock Sub Serial		Shock Sub Hrs 0	Mud Motor Serial	Mud Motor Hrs												
Float Y		BHA Hrs 0	String Wt. N/A	Pick Up N/A	Slack Off N/A	Rot. Torque N/A	Jars Serial #	Jars Hrs 142.3								
Shock Sub Serial		Shock Sub Hrs 0	Mud Motor Serial	Mud Motor Hrs												
Order		Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
14		Drillpipe	RIG	5.5	1	5.5	4.67	31.5	8,878.23	XT54	XT54	24.7	149,181.93	S135	PREM	
13		Crossover	RIG	6.75	1	6.75	2.75	3.64	8,846.73	XT39	XT54	40	148,403.88			230540SJ
12		Heavy Weight Drillpipe (HWDP)	RIG	4	39	4	2.563	1,200.6	8,843.09	XT39	XT39	28	148,258.28		CONV	
11		Drillpipe	RIG	4	228	4	3.34	7,219.42	7,642.49	XT39	XT39	14	114,641.48	XD105	PREM	
10		Heavy Weight Drillpipe (HWDP)	RIG	4	6	4	2.563	184.91	423.07	XT39	XT39	28	13,569.6		CONV	
9		Hydro- Mechanical Jar	NPC	4.75	1	4.75		32.04	238.16	XT-39	XT-39	40	8,392.12			HMJ-500-023
8		Heavy Weight Drillpipe (HWDP)	RIG	4	3	4	2.563	92.49	206.12	XT39	XT39	28	7,110.52		CONV	
7		Crossover	RIG	4.75	1	4.75	2.25	3.83	113.63	NC38	XT39	40	4,520.8			223565-3
6		String Reamer	RIG	6.125	1	6.125	1	4.96	109.8	NC38	NC38	40	4,367.6			XM3025
5		Drillcollar	RIG	4.75	2	4.75	2.25	62.26	104.84	NC38	NC38	40	4,169.2		SPRL	
4	String Reamer	RIG	4.75	1	4.75	2.375	5.25	42.58	NC38	NC38	40	1,678.8			XM3060	
3	Drillcollar	RIG	4.75	1	4.75	2.25	31.13	37.33	NC38	NC38	40	1,468.8		SPRL		
2	Near Bit Roller Reamer	RIG	6.125	1	4.75	1.25	5.59	6.2	NC38	3 1/2 REG	40	223.6		3 POINT	XM3028	
1	Bit	SEC	6.125	1	6.125		0.61	0.61	3 1/2" REG			0			839825	
MISCELLANEOUS	BOP Test 12/29/2025	BOP Drills PIT/TRIP	Wind 20-22 KNOTS, NW	Sea 4-5 FT	Weather SEASONAL	DSLTA 849	Safety Meeting PRETOUR/DAILY/WEEKLY									
PERSONNEL AND SERVICES INFORMATION	Company	SEC	BCR	RIG	SDM	RIG	OES	SMI	BLH	ARM	HCM	MI2	ARM			Total 87
	Category	BITS	CSR	CTRG	DPDS	RIG	DFMS	DFMS	LHES	OTHR	PCS	SCS	WSC			
	No. of Persons	1	4	13	2	54	1	1	2	2	4	1	2			
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24			
	Operating Hours.	23	0	0	23	24	12	12	0	12	24	0	24			

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Report ID: OPERLMTDMRREP

BRRI-49 WORKOVER-10 BI-60
12/04/2025 - 01/25/2026

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TRUCKS/BOATS	Standby/Tankers		Others			
	rawabi-215		rawabi-12			
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX
	4181	1527	1055	5396	0	4086
REPAIR ASAP	Instrumentation		Other			
	Computer, Communication & V-Sat Issues					Reporter

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MRJN-842 DEVELOPMENT DRILLING BI-60

07/29/2025 - 12/18/2026

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CCF @ MRJN-842 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig CCF	Charge #: (66-25073-0842)	Objective : (DUAL LATERAL HORIZONTAL PRODUCER TARGETING RTWI RESERVOIR)	Foreman(s) BENDIRY, MAHMOUD RAGAB / ALI, MOHAMED FAYEZ
	Well MRJN-842	Wellbores: (1) MRJN_842_1		Engineer RAFIQUE, MAQSOOD AHMAD
	Wellbores: (1) MRJN_842_1			Manager FAIEL, MUSAAD HASSAN
				THURAYA 8821677714 207
				RIG FORMAN VSAT 673-9130
				OTHER VSAT 673-7018
				CONTRACTOR / CLERK VSA T 673-2507

Last 24 hr operations POH & L/D TANDEM WBCO#3, JET BOP & WH, CHANGE UPR TO 4-1/2" & BOPT, RU EQUIPMENT FOR RIH UPPER SMART COMPLETION.	Next 24 hr plan RIH UPPER SMART COMPLETION.
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Location 4.2 KM EAST OF MRJN GOSP-3, 0.002 KM S29E OF MRJN-844 AND 0.003 KM S64W OF MRJN-841.	Next Location
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Current Depth (ft) 14,900	Last Csg Size 9 5/8	MD 9085	TVD 7980	Liner Size 7	TOL 8,755	MD 12,040	TVD 8,134
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Prev. Depth (ft) 14900	Days Since Spud/Comm (Date) 53.1 (01/06/2026@1630)	Circ % 95	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 228	Driving Distance from DHA (KM)
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0715	2.25	1	EOW	C	WBCO	ST	STDP	RIG	14900	14900	6890	3200	POH 7" X 9-5/8" WBCO ASSY#2 ON 5-1/2" DP. - STATIC LOSSES: 10 BPH.
0715 - 0730	0.25	1	EOW	C	WBCO	CIRC	MPMP	RIG	14900	14900			FLOW CHECK WELL, 8 BPH STATIC LOSSES.
0730 - 0930	2	1	EOW	C	WBCO	HT	BHA	RIG	14900	14900			POH & L/D 9-5/8" WBCO ASSY#3. - 10 BPH STATIC LOSSES. - FINE JUNK COLLECT FROM 9-5/8" MAGNETS: 0.3 KG.
0930 - 1000	0.5	1	EOW	C	WBCO	HT	STRG	RIG	14900	14900			CHANGE HANDLE TOOLS F/ 5.5" T/ 4".
1000 - 1145	1.75	1	EOW	C	WBCO	ST	STDP	RIG	14900	14900	3200	190	POH 7" WBCO ASSY#3 ON 4" DP.
1145 - 1200	0.25	1	EOW	C	WBCO	CIRC	MPMP	RIG	14900	14900			FLOW CHECK WELL, 8 BPH STATIC LOSSES.
1200 - 1215	0.25	1	EOW	C	WBCO	PJSM	STRG	RIG	14900	14900			HPJSM & RIG CREW CHANGE.
1215 - 1445	2.5	1	EOW	C	WBCO	HT	BHA	RIG	14900	14900			POH & L/D 7" WBCO BHA, CLEAN MAGNETS & L/D ALL. - FINE JUNK COLLECT FROM 7" MAGNETS: 0.2 KG. - TOTAL RECOVERED SO FAR 28.5 KG.
1445 - 1515	0.5	1	EOW	C	WBCO	HT	BHA	RIG	14900	14900			CLEAN & CLEAR RIG FLOOR.
1515 - 1630	1.25	1	EOW	C	WBCO	HT	BHA	RIG	14900	14900			P/U & M/U BOP JETTING TOOL ASSY., CLEAN WH & BOP STACK. L/D BOP JETTING TOOL ASSY.
1630 - 1730	1	1	EOW	C	WH	RTRV	WBSH	RIG	14900	14900			RETRIEVE WB & L/D CAMERON R.TOOL.
1730 - 1800	0.5	1	EOW	C	BOP	PJSM	BOP	RIG	14900	14900			HPJSM PRIOR CHANGE UPR DISCUSS RISKS & MITIGATION.
1800 - 2100	3	1	EOW	C	BOP	OTH	RAMS	RIG	14900	14900			CHANGE BOP TOP RAM TO 4-1/2". - MONITOR WELL ON TT VIA GRAVITY HOSE, HAD 10 BPH LOSSES.
2100 - 0000	3	1	EOW	C	BOP	BOPT	BOP	RIG	14900	14900			P/UP & RIH TEST PLUG ASSY, TEST TOP RAM & ANNULAR TO 300/3,000 PSI EACH TEST USING FRESH WATER AS PER SAWCM. - MONITOR WELL ON TT VIA GRAVITY HOSE, HAD 10 BPH LOSSES.
0000 - 0015	0.25	1	EOW	C	BOP	PJSM	CTRL	RIG	14900	14900			HPJSM & RIG CREW CHANGE.
0015 - 0115	1	1	EOW	C	BOP	BOPT	CTRL	RIG	14900	14900			PERFORM ACCUMULATOR DRAW DOWN TEST & PUMP CAPACITY TEST AS PER SAWCM.
0115 - 0200	0.75	1	EOW	C	BOP	OTH	RAMS	RIG	14900	14900			R/D TEST LINE & L/D TESTING ASSY.
0200 - 0300	1	1	EOW	C	COMP	HT	PEL	RIG	14900	14900			HPJSM, R/D BX ELEVATOR & CHANGE OUT TDS HANDLES TOOLS.
0300 - 0330	0.5	1	EOW	C	COMP	PJSM	TBG	RIG	14900	14900			HPJSM FOR R/U COMPLETION TRS. - VERIFY/REVIEW, SIGNED SWAP.
0330 - 0430	1	1	EOW	C	COMP	HT	TBG	FMC	14900	14900			R/U FRANKS TBG RUNNING EQUIP., POWER TONG & JAM UNIT. - RESET & FUNCTION TEST ZMS FOR RUNNING TBG. - FUNCTION TEST INTERLOCK SYSTEM.
0430 - 0459	0.5	1	EOW	C	COMP	HT	PDHMS	SCP	14900	14900			HPJSM, R/UP SLB SHAVES AND EQUIP. - ONGOING. - MONITOR WELL ON T.T, HAD 13 BPH LOSSES.

Foreman Remarks

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MRJN-842 DEVELOPMENT DRILLING BI-60

07/29/2025 - 12/18/2026

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MRJN-842 DRILLED AS A DUAL LATERAL HORIZONTAL PRODUCER TARGETING RTWI RESERVOIR TO A TOTAL DEPTH OF 17,043 FT-MD IN L-0 & 14,900 FT-MD IN L-1 WITH A TOTAL RESERVOIR CONTACT OF +/- 10,000 FT IN BOTH LATERALS.

=====BARRIERS IN PLACE=====

- MUD HYDROSTATIC.

- 13-5/8" 10M BOP.

=====TDS ZONE MANAGEMENT TEST=====

* TRAVELLING BLOCK ANTI-COLLISION SYSTEM (CROWN & FLOOR SAVERS) (OK).

=====RIG POSITION & DATA=====

** PF: MRJN-840/849

** RIG POSITION: 28 DEG 18.30 N LATITUDE, 49 33.84" E LONGITUDE, RIG HEADING 330 DEG.

** SLOT 840 POSITION, N 28DEG 27' 20.82682"B, E 49DEG 18' 2.75414"

** WATER DEPTH: 140'.

** AIR GAP: 40'.

** RKB TO MSL: 115'

** RKB TO MUD LINE: 255'

** LEG PENETRATIONS: BOW 6.53', PORT 6.8', STBD 7.5'.

=====

MRJN-842 HOLE SECTIONS:

* 32" CP ACTUAL DEPTH AT 311 FT.

* 22" PLANNED DEPTH AT 2,367 FT. ACTUAL AT 2370 FT.

* 16" PLANNED DEPTH AT 5,614 FT. ACTUAL AT 5629 FT.

* 12 1/4" PLANNED DEPTH AT 9,181 FT. ACTUAL AT 9090 FT.

* 8-1/2 " PLANNED DEPTH AT 12,042 FT. ACTUAL AT 12043 FT.

* L0 6 -1/8" PLANNED DEPTH AT 17,042 FT. ACTUAL 17043 FT.

* L1 6-1/8" PLANNED DEPTH AT 14,900 FT. ACTUAL 14900 FT.

=====DRLG SEQ=====

** MRJN-842 CURRENT WELL...EOW SECTION.

** MRJN-844 SUSPENDED AT 9-5/8" CSG.

** MRJN-846 SUSPENDED AT 9-5/8" CSG.

** MRJN-843 SUSPENDED FOR FLWBCK.

** MRJN-845 SUSPENDED AT 13-3/8" CSG.

** MRJN-849 SUSPENDED AT 13-3/8" CSG.

** MRJN-848 SUSPENDED AT 13-3/8" CSG.

=====HSE=====

** HELD ODD#1 PRIMARY DISASTER DRILL: 24-FEB-25

** HELD FIRE DRILLS: 09-JAN-26.

** HELD H2S DRILL: 09-JAN-26.

** ABANDON DRILLS: 09-JAN-26.

** MEDICAL EMERGENCY DRILL: 9-JAN-26.

** MOB DRILL: 29-NOV-25.

** OIL/CHEMICAL SPILL DRILL: 27-NOV-25.

** HELICOPTER CRASH DRILL: 28-OCT-25.

** CONFINED SPACE & RESCUE DRILL: 17-NOV-25

** CONDUCT HAZARD HUNT ON RIG TO ENHANCE SAFETY AWARENESS - SWA: 5 & LOF: 5.

** DISCUSS ARAMCO & COSL HSE ALERTS IN PRE-TOUR MEETINGS & WEEKLY SAFETY MEETING.

** ARAMCO SAFETY CAMAPIGN: WATER CONSERVATION - HAND AND FINGER SAFETY.

** DISCUSS HAZARD IDENTIFICATION & AWARENESS.

=====PERSONNEL ONBOARD=====

* MATERIAL EXPEDITOR NASSER ALKHALDI #8581974 ONBOARD SINCE 08-DEC-25 & LEFT ON 07-JAN-26 AFTERNOON.

* MATERIAL EXPEDITOR ABDULLAH M ALHAJRI# 8588390 ON BOARD SINCE 07-JAN-26

* MATERIAL EXPEDITOR MOHAMED ALHUSSEIN#814756 ONBOARD SINCE 27-DEC-2025 & LEFT ON 06-JAN-26.

* ARAMCO HSE ADVISOR AMER, IBRAHIM ID# 8633616 ARRIVED ON 05-JAN-2025 & TRENASFERED TO ADM-682 ON 09-JAN-26.

* ARAMCO PDP RAYYAN HAWSAWI ID# 835793 ON BOARD SINCE 09-JAN-26.

=====CONTRACTOR VISIT=====

- COSL RIG MANAGR ZHAO PENG #8610701 ON BOARD SINCE 24-NOV-2025 & LEFT RIG ON 25-NOV-2025

=====LC-50 OBM SAMPLE=====

- LC-50 WBM SAMPLE MANIFEST #2400785048 SENT ON 16-NOV-2025 ON RAWABI-6.

MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	76 PCF		0		OAPI		0		0 Volts		0		8.6		182,500		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	0		OHTHP		89		0		0		0 / 0		CACL		0		
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
	28		0		0		11		0 / 0		0		0		0		
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	76 PCF		0		OAPI		0		0 Volts		0		8.6		182,500		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	0		OHTHP		89		0		0		0 / 0		CACL		0		
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
	28		0		0		11		0 / 0		0		0		0		
MUD TREATMENT	BACT		O-3670R		CAOH2		SAFE-SCAV		CACL2-98								
	3 (5GLD)		2 (55GL)		1 (55LB)		1 (55GL)		25 (2200L)								
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	

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MRJN-842 DEVELOPMENT DRILLING BI-60

07/29/2025 - 12/18/2026

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MISCELLANEOUS	BOP Test 12/30/2025		BOP Drills TOURLY		Wind 19-22 KNOTS NW		Sea 3-4 FT		Weather SEASONAL		DSLTA 772		Safety Meeting TOURLY					
PERSONNEL AND SERVICES INFORMATION	Company	HCB	FMC	LIG	WCS	SCP	RIG	BDF	BFS	NPC	ARM	BCM	GD1	ARM	WWB	CAM	Total 106	
	Category	BRCR	CSR	CTRG	PSSC	ICE	RIG	DFMS	FILT	JST	OTHR	PCS	SLS	WSC	WBCS	WHES		
	No. of Persons	1	4	14	2	5	68	1	1	0	2	1	3	2	1	1		
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	0	24	24	24	24	24	24		
	Operating Hours.	0	0	0	0	0	24	12	0	12	12	24	0	24	12	12		
TRUCKS/BOATS	Standby/Tankers RAWABI-209																	
BULK	Drill Wtr.-BBLS 1724		Pot Wtr.-BBLS 1600		Fuel- BBLS 2139		Barite- SX 2646		Bentonite- SX 0		Cement G-SX 4123							
REPAIR ASAP	Instrumentation		Other															Reporter
	Computer, Communication & V-Sat Issues																	

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ZULF-217 WORKOVER-1 BI-60

10/06/2025 - 01/26/2026

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CH-1 @ ZULF-217 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig CH-1	Charge #: (72-25062-0217)	Objective : (2 ESP: INITIAL INSTALLATION OF ELECTRIC SUB- MERSIBLE PUMP)		Foreman(s) RUBAIL, MOHAMMED MURIF / ALANAZI, MAZEN MOHAMMED / FUCHS, PETER
	Well ZULF-217	Wellbores: (0) ZULF_217_0			Engineer GOMAA, MOHAMED MOSTAFA MOHAMED AL / ALGHAMDI, MESHAL OTHMAN
	Wellbores: (0) ZULF_217_0				Manager HARBI, SALEH MOHAMMAD
					THURAYA +882167771 4202
					RIG FORMAN VSAT 3788180
					OTHER VSAT 3788181
					OTHER VSAT 3788181
					CONTRACTOR /CLERK VSA T 3788184
					OTHER VSAT 3788181
					CONTRACTOR /CLERK VSA T 3788184

Last 24 hr operations RIH WITH 9 5/8" RBP & RTTS, N/D BOP, PERFORM WELLHEAD WORK.	Next 24 hr plan N/U 10K BOP, POOH WITH 9 5/8" RBP & RTTS, PERFORATION OPERATION.
---	--

Location ZULF 216/ 221 PLATFORM				Next Location			
Current Depth (ft) 8,390	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 8390	Days Since Spud/Comm (Date) 11.2 (01/06/2026@0100)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 250	Driving Distance from DHA (KM)		

Formation Tops	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0700	2	0	POST	N	WBCO	TI	BHA	RIG	8390	8390	0	294	P/U & M/U SAMAA WBCO BHA WITH VACS TOOL & RIH. - FUNCTION TEST VACS TOOL, GOOD. - MONITOR WELL ON TRIP TANK LOSSES RATE 1BPH.
0700 - 0745	0.75	0	POST	N	WBCO	WBCO	WBCL	SAM	8390	8390			WORK SCRAPER ACROSS RTTS SETTING DEPTH WITH 600 GPM 50-60 RPM TRQ 3-7K FROM 150 FT TO 250 FT ODF DEPTH. - MONITOR WELL ON TRIP TANK LOSSES RATE 1BPH.
0745 - 0900	1.25	0	POST	N	WBCO	TI	STDP	RIG	8390	8390	394	1443	RIH WITH SAMAA WBCO BHA WITH VACS TOOL ON 5 1/2" DP. - MONITOR WELL ON TRIP TANK LOSSES RATE 1BPH.
0900 - 1000	1	0	POST	N	WBCO	RR	TDS	RIG	8390	8390			SERVICE TOPDRIVE SYSTEM.
1000 - 1300	3	0	POST	N	WBCO	TI	STDP	RIG	8390	8390	1443	3700	RIH WITH SAMAA WBCO BHA WITH VACS TOOL ON 5 1/2" DP WITH CONTROLLED SPEED. - MONITOR WELL ON TRIP TANK LOSSES RATE 1BPH.
1300 - 1400	1	0	POST	N	WBCO	WBCO	WBCL	SAM	8390	8390			WORK SAMAA 9-5/8 " STRING MILL ON RBP SETTING DEPTH WITH 600 GPM 50-60 RPM TQ 3-7K FROM 3700 FT ODF TO 3900 FT ODF DEPTH. - MONITOR WELL ON TRIP TANK LOSSES RATE 1BPH.
1400 - 1430	0.5	0	POST	N	WBCO	TI	STDP	RIG	8390	8390	3700	4737	RIH WITH SAMAA WBCO BHA WITH VACS TOOL ON 5 1/2" DP WITH CONTROLLED SPEED. - MONITOR WELL ON TRIP TANK LOSSES RATE 1 BPH.
1430 - 1545	1.25	0	POST	N	WBCO	WBCO	WBCL	SAM	8390	8390			WORK SAMAA 9-5/8 " STRING MILL ON ESP PACKER SETTING DEPTH WITH 600 GPM 50-60 RPM 1250-1290 PSI TRQ 3-7K FROM 4437 FT ODF TO 4737 FT ODF DEPTH.
1545 - 1815	2.5	0	POST	N	WBCO	WBCO	WBCL	SAM	8390	8390			WASH DOWN FROM 4737 FT TO 4886 FT WITH 300 GPM-620 PSI & TAG TOL @ 4886 FT ODF. - PUMP 50 BBLs OF SWEEP & CIRC HOLE CLEAN. - PUMP 30 BBLs OF SWEEP & DISPLACE WELL TO INHIBITED BRINE 69 PCF.
1815 - 1830	0.25	0	POST	N	WBCO	WBCO	WBCL	SAM	8390	8390			FLOW CHECK PRIOR TO POOH, 2 BPH LOSSES.
1830 - 2215	3.75	0	POST	N	WBCO	TO	STDP	RIG	8390	8390	4737	520	POOH WITH SAMAA 9-5/8 WBCO BHA ON 5 1/2" DP WITH CONTROLLED SPEED 100 FT/MIN. - FLOW CHECK AFTER POOH 5 STNDS, 2 BPH. - FLOW CHECK AFTER LAST 5 STNDS, 2 BPH.
2215 - 2230	0.25	0	POST	N	WBCO	CIRC	MPMP	RIG	8390	8390			FLOWCHECK PRIOR TO BHA, 2 BPH LOSSES.
2230 - 0115	2.75	0	POST	N	WBCO	HT	BHA	RIG	8390	8390			HPJSM & P/UP & M/UP SAMA JETTING TOOL AND RIH. JET BOP WITH 200-400 GPM, 15 RPM, TORQUE 3-5 K @SPP 100-150 PSI. - L/D SAMAA JETTING TOOL.
0115 - 0459	3.75	0	POST	N	WBCO	HT	BHA	RIG	8390	8390			POOH AND L/D SAMAA 9-5/8 WBCO BHA. - L/D JAR - RECOVERED JUNK DEBRIS: - STRING MAGNETS = XXX KG.

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ZULF-217 WORKOVER-1 BI-60

10/06/2025 - 01/26/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													- DITCH MAGNETS = XXX KG. TOTAL = KG

Workover Objectives

Foreman Remarks

CURRENT LOCATION DATA:

- PLATFORM/WELL: ZULF 216/221
- RIG POSITION : LAT. 28DEG 23.84" N, LONG : 049DEG 11.36" E. & RIG HEADING 344DEG.
- LEG PENETRATIONS: BOW 9.2 FT, PORT 8.2 FT, STBD 8.5 FT.
- WATER DEPTH: 118 FT.
- AIR GAP: 40 FT.
- ODF TO MSL (WATER LINE) : 85 FT
- ODF CORRECTION : 21 FT
- RKB TO PF MAIN DECK : 64 FT
- RKB TO MSL : 106 FT
- RKB TO MUD LINE (SEABED) : 224 FT
- APROX DISTANCE TO TAN: 35 NM
- THE NEAREST LAND IS SAFANIYA; 25 NM

WORKOVER SEQUENCE:

RECORD CORROSION LOG FOR, ZULF-216, 220, 221, 349, 219 & 346 (DONE),
ZULF-217 AND ZULF-218 COULD NOT RETRIEVE HALL TRSSSV, CORROSION LOG SUSPENDED.

- * ZULF-216 SL DE-COMP. / RUN WITH ESP COMP. DONE
- * ZULF-220 SL DE-COMP. / RUN WITH ESP COMP. DONE
- * ZULF-349 SL DE-COMP. / RUN WITH ESP COMP. DONE
- * ZULF-221 SL DE-COMP. / RUN WITH ESP COMP. DONE
- * ZULF-219 SL DE-COMP. / RUN WITH ESP COMP. DONE
- * ZULF-346 SL DE-COMP. / RUN WITH ESP COMP. DONE
- * ZULF-217 SL DE-COMP. / RUN WITH ESP COMP. ONGOING
- * ZULF-218 PDHMS ONGOING

FLOW BACK ALL WELLS WITH OPPOSITE SEQUENCE

HSE AND DRILLS:

- SECONDARY DRILL: 26-MAR-25
- H2S & FIRE & ABANDON DRILLS: 04-JAN-26
- REVIEWED ARAMCO SAFETY ALERTS: AS RECEIVED
- WEEKLY HSE CAMPAIGN: ODD-2 HSE CAMPAIGN WEEK 01 - HAZARDOUS MATERIAL COMMUNICATION 02-JAN-26
- MAN DOWN DRILL: 22-NOV-25
- H2S RESCUE DRILL: 27-DEC-25
- MAN OVERBOARD: 24-NOV-25
- RESCUE AT HEIGHTS DRILL: 19-OCT-25
- CONFINED SPACE DRILL: 21-NOV-25
- OIL SPILL EQUIPMENT DRILL: 12-NOV-25
- WELL CONTROL DRILLS (PIT DRILL, TRIP DRILL) - DAILY/AS PER OPERATION : 02

SAFETY LEADING INDICATORS AND DRILLS (YTD)

TOTAL NEAR MISSES: 1
TOTAL STOP SWA DRILLS: 40
TOTAL STOP CARDS: 1019
TOTAL UNSAFE OSERVATIONS: 190
TOTAL SAFETY ALERT DISCUSSIONS:10
TOTAL WEEKLY SAFETY MEETING: 3
TOTAL WEEKLY EMERGENCY DRILLS: 3
TOTAL JSA REVIEW: 148
TOTAL PTW ISSUED: 98
TOTAL ISOLATION ISSUED: 20
BOP TEST: 02

ARAMCO PERSONNEL ONBOARD:

- TURKI ALMAJAYISHI , #814227, ARAMCO MAT-EXP, ON SINCE 30/12/2025
- HASHAM ALJARRI, ID # 8537918, ARAMCO MAT-EXP, ON SINCE 10/1/2026
- KHALID S ALIBRAHIM, #821416, ARAMCO MAT-EXP, OFF SINCE 8/1/2026
- MESHARI ALHURTUMI, #824558, ARAMCO MAT-EXP, OFF SINCE 6/1/2026
- AHMED M ALABDULMOHSIN, #825269, ARAMCO FCT, OFF SINCE 6/1/2026

DRILLING CONTRACTOR MANAGEMENT VISITS:

- SHAOHUI GU, COSL RIG MANAGER LAST VISIT ON 26/DEC/25.
- MAO YALIN, COSL GENERAL MANAGER, LAST VISIT ON 23/DEC/25.
- MARK BOYD, COSL QHSE MANAGER, LAST VISIT ON 24/OCT/25.
- ZHAOYIN ZHOU, COSL OPERATIONS MANAGER LAST VISIT ON 27/JAN/25.
- LIU YANG, COSL GENERAL MANAGER LAST VISIT THE RIG ON 13/JAN/25.

RENTAL TOOLS:

- EZSV: 2 X 9 5/8", 2 X 7"
- RTTS: 1 X 9 5/8"

DAILY SURVEY

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
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LIMITED MORNING REPORT

ZULF-217 WORKOVER-1 BI-60

10/06/2025 - 01/26/2026

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	69 PCF	0	OAPI		0	0 Volts		0	9.3	89,000								
	FL Temp	Filtrate(WL)	Water Vol. %		YP	Sand Vol. %		Gels Sec/Min	Mud Type	PPT Spurt								
	0	OHTHP	95		9	0		3 / 4	WBM-CAC	0								
	Funnel Vis.(SEC)	Cake API	PV		Solids Vol. %	3/6 RPM		MBT	CA PPM	PPT Total								
	53	0	12		5	3 / 4		0	48,000	0								
	Weight	Cake HTHP	Filtrate(WL)		Oil Vol. %	Elec. Stability		% LGS	PH	CL PPM								
	69 PCF	0	OAPI		0	0 Volts		0	9.4	89,000								
	FL Temp	Filtrate(WL)	Water Vol. %		YP	Sand Vol. %		Gels Sec/Min	Mud Type	PPT Spurt								
	0	OHTHP	95		10	0		3 / 4	WBM-CAC	0								
	Funnel Vis.(SEC)	Cake API	PV		Solids Vol. %	3/6 RPM		MBT	CA PPM	PPT Total								
	52	0	11		5	3 / 4		0	48,000	0								
MUD TREATMENT	H2S-SCAV-L 1 (55GL)		HEC 20 (25KG)		CAOH2 4 (55LB)													
BIT DATA																		
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #		
	26	Drillpipe	RIG	5.5	140	5.5	4.67	4,364	5,009.3	XT54	XT54	24.7	127,563.41	CYX105	PREM			
	25	Heavy Weight Drillpipe (HWDP)	RIG	5.5	6	5.5	4	184	645.3	VX54	VX54	42.9	19,772.61		CONV			
	24	Crossover	RIG	6.5	1	6.5	2.813	1.81	461.3	NC50	7 5/8 REG	0	11,879.01			10005782-2		
	23	Hydraulic Jar	NPJ	6.5	1	6.5		7.83	459.49			0	11,879.01			SDW-4231875-3		
	22	Crossover	RIG	6.5	1	6.5	2.813	1.81	451.66	NC50	7 5/8 REG	0	11,879.01			10005782-2		
	21	Heavy Weight Drillpipe (HWDP)	RIG	5.5	9	5.5	4	276.9	449.85	VX54	VX54	42.9	11,879.01		CONV			
	20	Crossover	RIG	6.5	1	6.5	2.813	1.81	172.95	NC50	7 5/8 REG	0	0			10005782-2		
	19	Drift Sub	SAM	8.5	1	6.5	2.75	3.64	171.14	NC50	NC50	0	0			OSCA-838591		
	18	Casing Brush	SAM	9.625	1	8.375	2.78	6.88	167.5	NC50	NC50	0	0			OSCA-800720		
	17	Junk Basket	SAM	9.625	1	9.625	3.5	10.25	160.62	7 5/8 REG	7 5/8 REG	0	0			OSCA-800722		
	16	String Magnet	SAM	9.625	1	9.625	2	6.12	150.37	NC50	XT39	0	0			WBS9-72110		
	15	String Magnet	SAM	9.625	1	9.625	2	6.12	144.25	NC50	XT39	0	0			WBS9-72117		
	14	String Magnet	SAM	9.625	1	9.625	2	6.2	138.13	NC50	XT39	0	0			WBS9-72123		
	13	String Magnet	SAM	9.625	1	9.625	2	6.06	131.93	NC50	XT39	0	0			WBS9-101741		
	12	String Magnet	SAM	9.625	1	9.625	2	6.14	125.87	NC50	XT39	0	0			WBS9-71628		
	11	Scraper	SAM	9.625	1	8.375	3.5	10.25	119.73	NC50	NC50	0	0			OSCA-806746		
	10	Junk Basket	SAM	9.625	1	9.625	3.5	12.88	109.48	7 5/8 REG	7 5/8 REG	0	0			OSCA-784254		
	9	String Magnet	SAM	9.625	1	9.625	2	6.15	96.6	NC50	XT39	0	0			WBS9-101749		
	8	String Magnet	SAM	9.625	1	9.625	2	5.8	90.45	NC50	XT39	0	0			WBS9-71620B		
	7	String Magnet	SAM	9.625	1	9.625	2	6	84.65	NC50	XT39	0	0			WBS9-101748		
	6	String Magnet	SAM	9.625	1	9.625	2	5.85	78.65	NC50	XT39	0	0			WBS9-11740B		
	5	Drillcollar	RIG	6.5	1	6.5	2.25	31.06	72.8	NC46	NC46	0	0		SPRL	DC22515001		
	4	String Mill	SAM	9.625	1	4.75	2.375	6.05	41.74	NC50	NC50	0	0			OSCA-756038		
	3	Drillcollar	RIG	6.5	1	6.5	2.813	31.06	35.69	NC46	NC46	0	0		SPRL	DC22501017		
	2	Float Sub	RIG	6.125	1	6.125	2.875	4.01	4.63	NC50	NC50	0	0			1-198		
	1	Bit	SMT	6.125	1	6.125		0.62	0.62			0	0			RV1793		
MISCELLANEOUS	BOP Test 01/08/2026	BOP Drills N/A		Wind 14-17 KT NW		Sea 2-3 FT		Weather SEASONAL		DSLTA 910		Safety Meeting TOURLY / PRE JOB						
PERSONNEL AND SERVICES INFORMATION	Company	HCB		SCB	LIG	RIG	RO4	NFM	ARM	BCM	GD1	BCR	ARM	NWT	SAM	DEL	Total 95	
	Category	BRCR		BRCR	CTRG	RIG	DFMS	WMFE	OTHR	PCS	SLS	PRS	WSC	WTSE	WBCS	WHES		
	No. of Persons	1		0	15	61	1	1	2	2	3	4	2	1	1	1		
	Personnel on Loc. Hrs.	24		0	24	24	24	24	24	24	24	24	24	24	24	24		
	Operating Hours.	0		0	0	24	12	0	24	24	12	12	24	0	12	0		
TRUCKS/BOATS	Standby/Tankers TOPAZ KARAMA																	
BULK	Drill Wtr.-BBLS 2265		Pot Wtr.-BBLS 1932		Fuel- BBLS 1636		Barite- SX 5136		Bentonite- SX 0		Cement G-SX 2252							
REPAIR ASAP	Instrumentation		Other															Reporter
	Computer, Communication & V-Sat Issues																	

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MRJN-41 WORKOVER-2 BI-60

12/29/2025 - 03/03/2027

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saudi aramco



CP-1 @ MRJN-41 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig CP-1	Charge #: (71-25073-0041)	Objective : (DRILL A LONG RADIUS HORIZONTAL SECTION & INITIAL GAS LIFT /MANDREL/VALVE EQUIPMENT INSTALLATION.)	Foreman(s) SALEM, ALMOATAZ BELLAH / OSMAN, MUHANID ISMAIL MOHAMED / MOUSTAFA, KHALED AHMED
	Well MRJN-41	Wellbores: (0) MRJN_41_0		Engineer CHI, CHEE YANG
	Wellbores: (0) MRJN_41_0			Manager ABBAS, MUHAMMAD NASSER
				THURAYA 0088216777 14208
				RIG FORMAN VSAT 673-9109
				OTHER VSAT 673-0169
				CONTRACTOR / CLERK VSA T 673-0139

Last 24 hr operations
R/U & PREPARE RIG FOR SPUD. OFFLOAD SPUD MATRIAL AND MIX KILL FLUID. R/U SURFACE
LINES & CT RISERS.

Next 24 hr plan
LOWER FLARE BOOMS. P/TEST SURFACE LINES. R/U S/L TO RETIREVE 4-1/2" SLB RBP. BULLHEAD
& KILL WELL. RETRIEVE WRSSSV. PERFORM S/L DRIFT RUNS.

Location
MRJN 36/41,301 PF.

Next Location

Current Depth (ft) 7,890	Last Csg Size 7	MD 7970	TVD 6918	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 7890	Days Since Spud/Comm (Date) 0 (@)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 236	Driving Distance from DHA (KM)		

Formation Tops
Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1200	7	0	PRE	M	RM	OTH	NA	RIG	0	0			PREPARE RIG FOR OPERATION: - SPOT CT EQUIPMENT, PREPARE RISERS AND CONNECT POWER PACK. - SPOT SLICK LINE UNIT. - HOUSEKEEPING ON PROD PLATFORM. - MIX KILL MWT BRINE AT 70 PCF. - COMPLETE R/U NESR WELL TESTING DE-COMPLETION PACKAGE.
1200 - 1230	0.5	0	PRE	M	RM	SDR1	NA	RIG	0	0			HELD SAFETY STAND DOWN MEETING WITH CREW DISCUSS SAFE WORK OPERATIONS, PROPER HAND PLACEMENT ,LINE OF FIRE, RELEATED RISKS TO LIFTING OPERATIONS.
1230 - 1315	0.75	0	PRE	M	RM	OTH	NA	RIG	0	0			P/T TBG HGR SEALS & TBG BONNET W/ 1500 PSI - OK.
1315 - 0000	10.75	0	PRE	M	RM	OTH	NA	RIG	0	0			PREPARE RIG FOR OPERATION. - CONNECT LOW AND HIGH PRESSURE JUMPER HOSES. - N/U E-KILL TO TBG SPL OUTLET W/ HCR AND MANUAL GATE VALVES. - SPOT CT EQUIPMENT AND TEST POWER PACK. - ARRANGE TOOLS ON MAIN DECK & CANTILEVER.
0000 - 0030	0.5	0	PRE	M	RM	SDR1	NA	RIG	0	0			HELD SAFETY STAND DOWN MEETING WITH CREW DISCUSS SAFE WORK OPERATIONS, PROPER HAND PLACEMENT ,LINE OF FIRE, RELEATED RISKS TO LIFTING OPERATIONS.
0030 - 0459	4.5	0	PRE	M	RM	OTH	NA	RIG	0	0			PREPARE RIG FOR OPERATION...ONGOING @ RPT - CONNECT LOW AND HIGH PRESSURE JUMPER HOSES. - R/D PROD LINE & N/U CHOKE LINE TO WING VALVE ON X-TREE. - CONT. R/U BAKER CT RISERS.

Workover Objectives

Foreman Remarks

MRJN-41: DRILL A LONG RADIUS HORIZONTAL SECTION & INITIAL GAS LIFT /MANDREL/VALVE EQUIPMENT INSTALLATION.

=====

- RIG POSITION: LAT: 28° 24.17' N / LONG 049° 40.77' E / RIG HEADING 347 DEG.
- WATER DEPTH: 156.5 FT. AIR GAP: 56 FT, RKB TO PLATFORM TOP DECK : 76 FT. RKB TO SEABED: 287 FT.
- RKB TO MSL: 131 FT
- RKB CORRECTION : - 53 FT TO ODF.
- FINAL LEG PENETRATIONS: BOW 9.0 FT, PORT 9.3 FT & STBD 9.7 FT.

=====

MRJN-41/36/301 P/F OPERATION SEQUENCE:

1.BATCH KILL/PLUG BACK
MRJN 41 -> 40 -> 38 -> 36 -> 39 -> 301

2.DE-COMLETE/SIDETRACK/COMPLETE
MRJN 301 -> 41 -> 40 -> 38 -> 36 -> 39

3.KILL/SECURE/DE-COMLETE/RE-COMLETE
MRJN 37

4.BATCH FLOWBACK

=====

=====PERSONNEL ONBOARD=====

- ARAMCO MATERIAL EXPEDITOR MOHAMED ALMUTAIRI BADGE # 8404151ON BOARD SINCE 08-JAN-2026.

=====HSE=====

- RIG H2S, FIRE & ABANDON DRILL CONDUCTED ON JAN-06-2025.

LIMITED MORNING REPORT

Username: YUAYANAL
Database: EPPR
Print Date: 01/11/2026 06:29
Report ID: OPERLMTDMRREP

MRJN-41 WORKOVER-2 BI-60
12/29/2025 - 03/03/2027



- PERFORMED SECONDARY EMERGENCY DRILL ON MAY 12TH 2025.
- REVIEWD WITH RIG TEAM RECENT HSE ALERTS.
- =====TDS ZONE MANAGEMENT TEST=====
- CROWN SAVER SENSOR TEST (OK). RIG FLOOR SAVER SENSOR TEST (OK).
- MONKEY BOARD WHILE EXTENDING LINKS TO CHECK TDS CAN NOT HIT MONKEY BOARD (OK).
- =====CONTRACTOR MANAGEMENT LAST VISIT=====
- RIG MANAGER PENG DAOJI ONBOARD SINCE 05-JAN 2026.
- RIG QHSE SUPERVISOR SUJITH NAIR VISITED THE RIG FROM 02.JAN TO 04.JAN.2026.
- RIG OPERATION MANAGER ZHOU ZHAOYIN VISITED RIG FROM 14-JULY TO 18-JULY 2025.
- COSL DEPUTY GENERAL MANAGER MAO YALIN VISITED RIG ON 13TH NOV TO 15TH NOV 2025.
- COSL MATERIAL SUPERVISOR ZHENG WEI VISITED RIG ON 13TH NOV TO 15TH NOV 2025.
- COSL GM LYU YANG VISITED RIG FROM 8-OCT-2025 TO 10-OCT-2025.
- RIG HSE MANAGER MARK GREGORY BOYD VISITED RIG ON 5TH NOV 2024 TO 6TH NOV 2024.
- RIG QHSE SUPERVISOR SUJITH NAIR VISITED RIG ON 27TH JUNE 2025 TO 4TH JULY 2025.
- =====MUD SAMPLES=====

===== RIG MOVE DATA =====
=====

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		9-11 KTS NW		1-2 FT		SEASONAL		634		TOURLY				
PERSONNEL AND SERVICES INFORMATION	Company			LIG	BCT	RIG	BDF	ARM	NCS	SLL	HCO	ARM	NWT	FME	SCB	Total 102	
	Category			CTRG	COIL	RIG	DFMS	OTHR	PCS	SLS	SSSV	WSC	WTSE	WHES	BRCR		
	No. of Persons			14	7	64	1	1	2	3	1	3	4	1	1		
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24	24		
	Operating Hours.			0	24	24	12	12	24	0	2	24	6	3	0		
TRUCKS/BOATS	Standby/Tankers			RAWABI-209													
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	528		1824		1538		1224		0		1380						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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NEW RIG MOBILIZATION BI-MOB

08/24/2021 - 01/15/2026

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DPS-4 @ *MOBILIZATION* Limited Morning Report for 01/11/2026

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Daily
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
DPS-4Well
MOBILIZATION

Wellbores:

Charge #:
()

Wellbores:

Objective : (K2)

Foreman(s) [ALMOHAREB, FAISAL MOHAMMED](#) / [ELATTAR, AHMED FATHY](#) /
[CHACHOUA, CHOKRI](#)
Engineer
Manager [GHANNAM, HATEM ABDULMOHSEN](#)
[NEJIDI, AHMED ABDULLAH](#)

THURAYA

+882167771 4131

RIG FORMAN VSAT

578-8572

OTHER VSAT

578-8574

CONTRACTOR / CLERK VSA T

576-3671

Last 24 hr operations
PERFORMING PCI & RIG COMMISSIONING ON TINT-99, WORKING ON CLOSING PCI INSPECTION ITEMS.

Next 24 hr plan
CONT. PERFORMING PCI & RIG COMMISSIONING ON TINT-99, WORKING ON CLOSING PCI INSPECTION ITEMS.

Location

TINT

Next Location

Current Depth (ft)

0

Last Csg Size

MD

TVD

Liner Size

TOL

MD

TVD

Prev. Depth (ft)

0

Days Since Spud/Comm (Date)

0 (@)

Circ %

Daily Footage (ft)

Distance from DHA M/Gate (KM)

Driving Distance from DHA (KM)

Formation Tops

Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24		PRE	M	MAIN	OTH	NA	RIG					HELD SAFETY STAND DOWN MEETING BOTH RIG CREWS, RIG MOVERS, INVOLVED PARTIES & DISCUSSED: STOP WORK AUTHORITY, PJSM, JSA & PTW, LINE OF FIRE & RED ZONE MANAGEMENT, WORKING AT HEIGHT, HAND-FREE TOOLS USAGE. PERFORM PCI & RIG COMMISSIONING ON TINT-99: > ARAMCO DOECD PERFORM PCI INSPECTION ONGOING. > WORKING ON CLOSING PCI INSPECTION ITEMS. > INSPECTING DRILL PIPES AND BHA. RIG UP = 100%

Foreman Remarks

OBJECTIVE:

=====ARAMCO PERSONNEL=====

- SGGDD HSE ADVISOR, YASIR MUSHTAQ ID #8088764 ON LOCATION 12/29/2025.
- SGGDD FCT INAD ALYAN ID# 796651 ON LOCATION 01/03/2026.
- SGGDD FCT ABDULAZIZ ALOTAIBI ID# 796606 ON LOCATION 01/07/2025.
- ARAMCO DOECD FCC - WASIM AKRAM SHAIK # 8621227 ARRIVED ON LOCATION 05TH JANUARY 2026 FOR PCI.
- ARAMCO DOECD FCC - YAZIN ANDIJANI ID#790186 ARRIVED ON LOCATION 06TH JANUARY 2026 FOR PCI.

RIG VISIT:

SAFETY SUMMARY:

- > DRILLS: H2S DRILL.
- > NEAR MISS: NONE.
- > SAFETY OBSERVATIONS: NONE
- > ALERTS: NONE.

THIRD PARTY:

WELLSITE SERVICES:

NEXT LOCATION:

SUPPORTING WTR WELLS FOR TINT-99:

- TINT-803
- TINT-804

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
	N/A		N/A		SEASONAL		N/A		SEASONAL		4,134		PRE-TOUR			
PERSONNEL AND SERVICES	Company			RZT	RIG	RO4	RIG	ARM	ARM	Total 89						

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08/24/2021 - 01/15/2026

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INFORMATION	Category	CTRG	RIG	DFMS	OTHR	OTHR	WSC
	No. of Persons	13	55	1	12	5	3
	Personnel on Loc. Hrs.	24	24	24	24	24	24
	Operating Hours.	0	24	0	0	12	24
TRUCKS/BOATS	Standby/Tankers						
	f-818						
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX	
	N/A	N/A	229	N/A	N/A	N/A	
REPAIR ASAP	Instrumentation	Other					Reporter
	Computer, Communication & V-Sat Issues						

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HWYH-1069 WORKOVER-1 BI-60

10/22/2025 - 01/19/2026

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DPS-45 @ HWYH-1069 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig DPS-45	Charge #: (71-23053-1069)	Objective : (TO DE-COMplete, MILL 7" LINER, SIDETRACK & DRILL TWO HOLE SIZES AS A PRE-SET IN UNYZ-A & KHUFF-B & C)			Foreman(s) DERRADJI, ABDELMALEK / ALSAUD, ALI ABDULMONEM / ALDULAIJAN, OMER ABDULKARIM
	Well HWYH-1069	Wellbores: (0-1-1-1) HWYH_1069_3				Engineer OTAIF, SHEHAB MAHMOUD
						Manager ALWAN, MAYTHAM MERZA
						THURAYA 882-167-77 1-1064
						RIG FORMAN VSAT 013-577-61 60
						OTHER VSAT 013-577-61 43
						CONTRACTOR /CLERK VSA T 013-577-61 30
						CONTRACTOR /CLERK VSA T 013-829-38 89

Last 24 hr operations
RUN 4-1/2" UPPER COMPLETION, REVERSE CIRC, PT TCA AND TUBING, SET ANCHOR LATCH, TUBING PICKLING.

Next 24 hr plan
TUBING PICKLIN, DISPLACE TO 70 PCF NACL BRINE, LAND TBG HGR, P/T TCA & TBG, SLIKLINE JOB, N/D BOP, N/U X-MAS TREE.

Location HWYH-1069						Next Location			
Current Depth (ft) 15,078	Last Csg Size 9 5/8	MD 10748	TVD 10748	Liner Size 4 1/2	TOL 12,384	MD 15,075	TVD 14,072		
Prev. Depth (ft) 15078	Days Since Spud/Comm (Date) 72.5 (10/30/2025@1700)		Circ % 100	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 190		Driving Distance from DHA (KM) 190	

Formation Tops Formations KFB1 KFCC KFDA	Top Depth 12,967 13,522 13,909	Comments 3' DEEPER (12,768' TVD) 13,193' TVD 6' SHALLOWER (13,460' TVD)
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0715	2.25	0-1-1-1	EOW	C	COMP	RPCS	UPCOM	ODJ	15078	15078	8402	9881	RIH 4-1/2" HAL 15K UPPER COMPLETION ON 4-1/2" 13.5# TN-95HS 3SB TBG (241/301 TOTAL JTS). > DRIFT TBG WITH 3.795" FLOATING DRIFT. > CONTROLLED SPEED TO 30 FT/MIN AS PER HAL PROCEDURE. > APPLIED OPT M/U TRQ & RECORDED ON JAM UNIT. > MONITORING METAL DISPLACEMENT ON TRIP TANK.
0715 - 0800	0.75	0-1-1-1	EOW	C	COMP	HT	PLUGN	HCO	15078	15078			P/U & M/U HAL R-NIPPLE/FLOW COUPLINGS ASSY WITH X/O'S (ASSEMBLY #3). > DRIFT WITH 3.65" FLOATING DRIFT.
0800 - 1400	6	0-1-1-1	EOW	C	COMP	RPCS	UPCOM	ODJ	15078	15078	9916	12294	RIH 4-1/2" HAL 15K UPPER COMPLETION ON 4-1/2" 13.5# TN-95HS 3SB TBG (300/301 TOTAL JTS). > DRIFT TBG WITH 3.795" FLOATING DRIFT. > CONTROLLED SPEED TO 30 FT/MIN AS PER HAL PROCEDURE. > APPLIED OPT M/U TRQ & RECORDED ON JAM UNIT. > MONITORING METAL DISPLACEMENT ON TRIP TANK.
1400 - 1500	1	0-1-1-1	EOW	C	COMP	HT	PEL	RIG	15078	15078			M/U XO + FOSV + SES + FOSV & SURFACE LINES. LINE UP FOR REVERSE CIRCULATION.
1500 - 1900	4	0-1-1-1	EOW	C	COMP	HT	PEL	RIG	15078	15078			REVERSE CIRCULATE KILL BRINE W/ CLEAN WATER AT 3 BPM UNTIL GOT CLEAN WATER ON SURFACE. - FLOW CHECK, WELL STATIC.
1900 - 1930	0.5	0-1-1-1	EOW	C	COMP	HT	TBG	ODJ	15078	15078			M/U LAST JOINT OF 4-1/2" 13.5# TN-95HS 3SB TBG AND STING INTO 4-1/2" LINER TBR.
1930 - 2000	0.5	0-1-1-1	EOW	C	COMP	SET	SEAL	HCO	15078	15078	12384	12386	RIH AND SLOWLY STING IN W/ SEAL ASSY INTO 4-1/2" TBR AS PER HAL ENGINEER. > STING INTO 4-1/2" TBR SLOWLY, SLACK OFF 30K LBS & ENGAGE LATCH INTO TBR. > P/U & PULL 20 KLBS OVERPULL TO ENSURE LATCH. > S/O TO NEUTRAL WEIGHT.
2000 - 2100	1	0-1-1-1	EOW	C	COMP	PTST	SEAL	RIG	15078	15078			P/T SEALS AS FOLLOW: > CLOSE BOPE, P/T TCA TO 2,000 PSI WHILE KEEPING TBG OPEN - OK. > OPEN BOPE, P/T TBG TO 2,000 PSI WHILE KEEP TCA OPEN - OK. > BLEED OFF PRESSURE.
2100 - 2200	1	0-1-1-1	EOW	C	COMP	PTST	SEAL	RIG	15078	15078			SHEAR OUT OF PBR AS FOLLOW: > PRESSURE UP STRING TO 2,000 PSI & PULL UP ON STRING GRADUALLY TO 40 KLBS. SHEAR OUT OF PBR & CONFIRM ANCHOR SET. BLEED OFF PRESSURE. > SLACK OFF 5 KLB ON NO-GO OF SEAL ASSEMBLY. > P/T TUBING TO 2,000 PSI WITH TCA OPEN FOR 15 MIN - OK. > P/U TO NEUTRAL POINT & PULL ADDITIONAL 15 FT. > P/T TCA TO 2,000 PSI WITH TBG OPEN FOR 15 MINTS - OK.
2200 - 2300	1	0-1-1-1	EOW	C	COMP	OTH	TBG	RIG	15078	15078			WAIT FOR TBG TO ACHIEVE A STATIC GEOTHERMAL GRADIENT.
2300 - 0100	2	0-1-1-1	EOW	C	COMP	HT	TBG	ODJ	15078	15078			PERFORM SPACE OUT AS FOLLOW: > POOH & L/D 3 JTS X 4-1/2" 13.5# 3SB TBG. > M/U: XO, 1 X 4-1/2" PUP JTS + 2 JTS X 4-1/2" TBG 13.5# VAM TOP + WOOD GROUP TUBING HANGER (PN# 1000729382, SN# 388346). > TOTAL RUN IN HOLE: 35 JTS X 4-1/2" 15.1# AM-125HC AM-HBC TBG + 263 JTS 13.5# TN-95HS 3SB + X/O + 1 X PUP JT + 2 JTS X 4-1/2" 13.5# VM-95HCS VAM

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HWYH-1069 WORKOVER-1 BI-60

10/22/2025 - 01/19/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													TOP HC TBG.
0100 - 0130	0.5	0-1-1-1	EOW	C	COMP	PJSM	SFLN	RIG	15078	15078			HPJSM FOR TBG PICKLING JOB, DISCUSS TBG PICKLING OPERATIONS SEQUENCE AND HAZARDS ASSOCIATED.
0130 - 0200	0.5	0-1-1-1	EOW	C	COMP	HT	SFLN	SJC	15078	15078			R/U SURFACE LINES, FLUSH AND PRESSURE TEST SAME TO 7,000 PSI HOLD FOR 10 MINS - OK.
0200 - 0345	1.75	0-1-1-1	EOW	C	COMP	CIRC	MPMP	RIG	15078	15078			PERFORM TBG PICKLING OPERATION BY PUMPING THE FOLLOWING FLUID TREATMENT WITH TAQA CEMENT UNIT: > 20 BBLS OF HI-VIS SWEEP. > 36 BBLS OF TBG PICKLE (BORE SOLVE). > 20 BBLS OF HI-VIS SWEEP. > 122 BBLS OF WATER TO DISPLACE TBG PICKLE SOLVENT DOWN THE TBG (5 BBLS UNDER DISPLACEMENT) AT 3 BPM.
0345 - 0459	1.25	0-1-1-1	EOW	C	COMP	CIRC	MPMP	RIG	15078	15078			REVERSE CIRC TBG PICKLE FLUID OUT W/ WATER AT 3 BPM USING RIG PUMP TILL OBSERVE CLEAN WATER AT SURFACE .. ONGOING AT REPORT TIME.

Workover Objectives

Foreman Remarks

===== ARAMCO PERSONNEL ON LOCATION =====

> AHMED AYDHEY, ARAMCO MCM #776185 OFF LOCATION 12/24/2025.
> NAWAF ALSAHFI, ARAMCO MCM ID# 820752 ON LOCATION 01/07/2025.
> AHMED ALHARBI, ARAMCO FCT ID# 74/0732 OFF LOCATION 01/07/2026.
> BADER ALMANQARI, ARAMCO FCT ID# 832463 OFF LOCATION 01/7/2026.
> MIGUEL GONCALVES, ARAMCO DE ID# 896682 ON LOCATION FOR UPPER COMPLETION DEPLOYMENT 01/10/2026.

=====THIRD PARTY PERSONNEL ON LOCATION =====

> OES MUD ENG.
> ODJFL CSG RUN OL 01/08/2026 AT 14:30
> HES COMPLETION ENG OL 01/08/2026 AT 14:00
> FLOAT DRIFT ENG OL 01/09/2026 AT 10:00
> SOPSICO SLICK LINE OL 01 /10/2026 AT 15:00
> TAQA PUMNG CREW OL 01/10/2026 AT 15:00

=====DPS VISITOR=====

> HOSSAM ELNAGAR LAST VISIT ON 1/07/2026
> MAHMOUD HAMED LAST VISIT ON 1/07/2026
> AMR TARIQ (HSE SUPERVISOR) LAST VISITE ON 10/06/2025

===== HSE =====

1- RIG OSS 13 OBSERVATION.
2- DISCUSSED PREPARATIONS FOR RIG MOVE.
3- REEL - SAFE 33-25
4- SAFETY ALERTS 02-26 AND 03-26
5- EMPOWERED EVERYONE TO PRACTICE SWA.
6- DISCUSSED OSSS FROM PREVIOUS DAY.

=====RENTAL DOWNHOLE=====

- RECEIVED OILSERV 4-3/4" HMDJ JAR, SN# CW-1994919-2 ON 12/31/2025 AT 20:00 P/U 01/01/01/2025 AT 08:00 L/D 01/02/2026 AT 15:00 L/D 01/02/2026 AT 14:30 BL 01/07/2026 AT 13:30

=====VACUUM / SPRAY TANKERS =====

> VACUUM TANKER : DRSS - 3000370966, 4 TRUCK (2088 KSA , 2108 KSA, 7412-XSA, 2115-RXA)

=====NEXT LOCATION =====

HWYH-1328 : 100%.

DAILY SURVEY

Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
95 PCF	N/A	N/A API	N/A	0 Volts	0	10	N/A
FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
95	N/AHTHP	96	N/A	0	N/A /	CACLB	N/A
Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
26	N/A	N/A	4	/	N/A	N/A	N/A

Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
95 PCF	N/A	N/A API	N/A	0 Volts	0	10	N/A
FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
95	N/AHTHP	96	N/A	0	N/A /	CACLB	N/A
Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
26	N/A	N/A	4	/	N/A	N/A	N/A

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HWYH-1069 WORKOVER-1 BI-60

10/22/2025 - 01/19/2026

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MUD TREATMENT	DUOVIS-NS 4 (55LB)			O-3670R 16 (55GL)															
BIT DATA																			
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #			
MISCELLANEOUS	BOP Test 01/01/2026		BOP Drills AS REQUIRED		Wind CALM		Sea N/A		Weather SEASONAL		DSLTA 4,480		Safety Meeting TOURLY & AS REQUIRED						
PERSONNEL AND SERVICES INFORMATION	Company			SJC	CRW	OCS	RZT	HCO	SA7	RIG	OES	MJH	RIG	RIG	ARM	ARM	GEP	NSL	Total 93
	Category			PCS	WBCS	CSR	CTRG	PSSC	DRIFT	RIG	DFMS	SEC	MED	OTHR	OTHR	WSC	WHES	SLS	
	No. of Persons			3	1	5	14	1	1	41	1	8	1	9	2	3	1	2	
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.			6	3	24	0	24	24	24	24	0	0	12	12	24	0	3	
TRUCKS/BOATS	Standby/Tankers ARAMCO PICK UP E980			Others CONTRACTOR AMBULANCE			Others CONTRACTOR BUS			Others CONTRACTOR PICKUP									
BULK	Drill Wtr.-BBLS N/A			Pot Wtr.-BBLS N/A			Fuel- BBLS 340		Barite- SX 160		Bentonite- SX 34		Cement G-SX 700						
REPAIR ASAP	Instrumentation			Other													Reporter		
	Computer, Communication & V-Sat Issues																		

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UTMN-4096 DEVELOPMENT DRILLING BI-60

12/20/2025 - 01/26/2026

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DQ-47L @ UTMN-4096 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig DQ-47L	Charge #: (66-24057-4096)	Objective : (OIL PRODUCER IN UTMN, TARGETING ARBD-D RESERVOIR.)	Foreman(s) ABORSHAID, MOHAMMAD ABDULHAMEED / ABDELMAGED, BASAM
	Well UTMN-4096	Wellbores: (0) UTMN_4096_0		Engineer Manager ALHAJRI, NADA IBRAHIM / ZAKI, MOHAMMED JAFER
	Wellbores: (0) UTMN_4096_0			THURAYA 0088216777 11193
				RIG FORMAN VSAT 0135784190
				OTHER VSAT DQ 013880 7799
				CONTRACTOR /CLERK VSA T 0135784184

Last 24 hr operations DRILL 17" HOLE SECTION TO CP, CHC, POOH & L/D 17" RTRY BHA, RUN 13-3/8" CSG.	Next 24 hr plan RUN & CMT 13-3/8" CSG, WOC, PERFORM TOP JOBS, CUT CSG, N/U & P/T CHH, N/U & P/T BOP, RIH 12-1/4" BHA.
--	---

Location 128 KM FROM DHAHRAN MAIN GATE.						Next Location									
Current Depth (ft) 2,262		Last Csg Size 18 5/8		MD 560		TVD 560		Liner Size		TOL		MD		TVD	
Prev. Depth (ft) 1790		Days Since Spud/Comm (Date) 15.1 (12/27/2025@0330)				Circ % 0		Daily Footage (ft) 472		Distance from DHA M/Gate (KM) 128				Driving Distance from DHA (KM) 128	

Formation Tops	Top Depth	Comments
RUS	410	72' DEEPER.
UMER	565	126' DEEPER
ARUM	1,280	114' SHALLOWER
LAMS	1,780	20' SHALLOWER
AHMD	2,200	39' SHALLOWER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1200	7	0	17	N	DRLG	D	TDS	RIG	1790	2178			DRILL 17" HOLE SECTION TO 2,178' WITH 64 PCF PHPA FLY MIXED MUD & NO RETURN. - SWEEP HOLE WITH 30 BBLs HVP EVERY 45' DRILLED. - REAM UP/DOWN EVERY STD DRILLED. - PUMP 2 BPM 64 PCF MUD FROM BACKSIDE.
1200 - 1230	0.5	0	17	N	DRLG	PJSM	NA	RIG	2178	2178			HELD SAFETY STAND DOWN MEETING & DISCUSSED SAFE HAMMERING AND MANUAL HANDLING TECHNIQUES, LINE OF FIRE, PINCH POINT AND STOP WORK AUTHORITY IMPLEMENTATION.
1230 - 1415	1.75	0	17	N	DRLG	D	TDS	RIG	2178	2262			DRILL 17" HOLE SECTION TO 13-3/8" CP @ 2,262' WITH 64 PCF PHPA FLY MIXED MUD & NO RETURN. - WOB: 20-60 KLB, RPM: 60-100, OFF BTM/ON BTM TQ: 2-4 /6-9 KLB.FT, FR: 700-850 GPM, SPP: 1,800 PSI. - SWEEP HOLE WITH 30 BBLs HVP EVERY 45' DRILLED. - REAM UP/DOWN EVERY STD DRILLED. - PUMP 2 BPM 64 PCF MUD FROM BACKSIDE.
1415 - 1615	2	0	17	N	DRLG	CIRC	MPMP	RIG	2262	2262			SWEEP HOLE W/ 2 X 100 BBL HVP & CHC. - SPOT 500 BBL 90 PCF INHIBITED HVP ON BTM. - PUMP 2 BPM 64 PCF MUD FROM BACKSIDE.
1615 - 1630	0.25	0	17	N	DRLG	WCNT	NA	RIG	2262	2262			FLOW CHECK - TOTAL LOSS. - PUMP 2 BPM 64 PCF MUD FROM BACKSIDE.
1630 - 1930	3	0	17	N	DRLG	ST	STDP	RIG	2262	2262	2262	560	POOH 17" BHA TO 18-5/8" CSG SHOE @ 560' - HOLE IN GOOD CONDITION. - PUMP 2 BPM 64 PCF MUD FROM BACKSIDE.
1930 - 1945	0.25	0	17	N	DRLG	WCNT	NA	RIG	2262	2262			FLOW CHECK - TOTAL LOSS. - PUMP 2 BPM 64 PCF MUD FROM BACKSIDE.
1945 - 2130	1.75	0	17	N	DRLG	HT	BHA	RIG	2262	2262			POOH & L/D 17" ROTARY BHA TO SURFACE. - BIT DULL GRADING: 1-1-WT-A-E-I-NO-TD. - PUMP 2 BPM 64 PCF MUD FROM BACKSIDE.
2130 - 2300	1.5	0	17	N	CSG	HT	PEL	BCR	2262	2262			HPJSM, R/U BAKER 13-3/8" CSG HANDLING TOOLS & CRT. - PUMP 2 BPM 64 PCF MUD FROM BACKSIDE.
2300 - 0030	1.5	0	17	N	CSG	HT	PEL	BCR	2262	2262			HPJSM, P/U, M/U & RIH WITH 13-3/8" CSG SHOE TRACK (68#, J-55, BTC, FBE-EPC) TO 205 FT (5/57 JTS) . - SHOE TRACK: WFD F/S + 2X CSG JTS + WFD F/C + 3X CSG JTS. - FUNCTION TEST FLOATS-OK, TACK WELD & BAKER LOCK FIRST 5 JTS. - PUMP 2 BPM 64 PCF MUD FROM BACKSIDE.
0030 - 0100	0.5	0	17	N	CSG	PJSM	CSG	RIG	2262	2262			HELD SAFETY STAND DOWN MEETING & DISCUSSED SAFE HAMMERING AND MANUAL HANDLING TECHNIQUES, LINE OF FIRE, PINCH POINT AND STOP WORK AUTHORITY IMPLEMENTATION.
0100 - 0145	0.75	0	17	N	CSG	RCSG	CTRQ	BCR	2262	2262	205	560	RIH 13-3/8" CSG TO 18-5/8" CSG SHOE @ 560' (14/57 JTS). - FILL UP CSG EVERY JOINT. - PUMP 2 BPM 64 PCF MUD FROM BACKSIDE.

LIMITED MORNING REPORT

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UTMN-4096 DEVELOPMENT DRILLING BI-60

12/20/2025 - 01/26/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0145 - 0230	0.75	0	17	N	DRLG	CIRC	MPMP	RIG	2262	2262			CIRCULATE 1.25 CSG CAPACITY WITH 420 GPM & 70 PSI. - PUMP 2 BPM 64 PCF MUD FROM BACKSIDE
0230 - 0459	2.5	0	17	N	CSG	RCSG	CTRQ	BCR	2262	2262	560	1947	RIH 13-3/8" CSG TO 1,947' (49/57 JTS). - FILL UP CSG EVERY JOINT. - BREAK CIRCULATION EVERY 20 JTS. - PUMP 2 BPM 64 PCF MUD FROM BACKSIDE.

Foreman Remarks

UTMN-4069 WELL WHICH WILL BE DRILLED AS SINGLE LATERAL HORIZONTAL WELL. THE HORIZONTAL SECTION WILL BE PLACED ACROSS THE TOP OF ARAB-D RESERVOIR. THE WELL WILL BE COMPLETED WITH SLIDING SLEEVE ICDS LOWER COMPLETION & BAKER UPPER COMPLETION WITHOUT PDHMS.

=====WELL DATA=====

* 30" CSG PLAN / ACTUAL: 120' / 122'.
* 24" CSG PLAN / ACTUAL: 388' / 452' (+/- 50' TVD INSIDE RUS).
* 18-5/8" CSG (CONTINGENCY): 560' / 560' AS PER RCC.
* 13-3/8" CSG PLAN / ACTUAL: 2,239' / 2262' (50' TVD INSIDE AHMADI).
* 9-5/8" CSG PLAN / ACTUAL: 3,868' / XXXX' (+/- 300' TVD INSIDE BIYADH).
* 7" LINER PLAN / ACTUAL: 7,302' MD - 6,327' TVD / XXX' MD - XXX' TVD (2' TVD ABOVE ABD1).
* 6-1/8" OPEN HOLE PLAN / ACTUAL: 12,079' MD - 6,307' TVD / XXXXX' MD - XXXX' TVD (TARGETING ARAB-D RESERVOIR.).

===== ARAMCO PERSONNEL ON LOCATION =====

- MATERIAL COORDINATOR SAAD ALBUTY #8411035 ON LOCATION SINCE 12/29/2025.

- PDP TURKI ALBINSAAD #823030 LEFT LOCATION SINCE1/9/2026.

===== BAKER LSTK OR CONTRACTOR =====

- BAKER DSV: YAO/ MOHAMMED.

- BAKER HSE: ABD ALNOUR.

===== SAFETY=====

-SAFETY STAND DOWN MEETING ON " SAFE HAMMERING AND MANUAL HANDLING TECHNIQUES, LINE OF FIRE, PINCH POINT AND STOP WORK AUTHORITY IMPLEMENTATION" WITH BOTH SHIFTS.

- DISCUSSED HSE ALERT (03-25) HAND & FINGER INJURIES WITH BOTH SHIFTS.

- DISCUSSED ABOUT SAFE CASING JOB WORK PRACTICES AND ROLE OF SUPERVISOR DURING JOB.

=====NEXT WELL=====

NEXT WELL: UTMN-4803.

ASSIGNED WATER WELL: UTMN-3548.

APPROVED PROGRAM: NO.

APPROVED ERP: NO.

LOCATION READINESS: 50%.

DAILY SURVEY																
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	90 PCF		0		0API		0		0 Volts		3.85		9.5		160,000	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	0		0HTHP		82		25		0		9 / 11		WBM		0	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	76		0		19		18		9 / 10		0		400		0	
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	64 PCF		0		0API		0		0 Volts		0.62		9		24,000	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	0		0HTHP		98		26		0		9 / 10		INPHHVG		0	
Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
71		0		10		2		8 / 9		0		400		0		
MUD TREATMENT	BARITE		BENT		MRBL-F		CAUST		HYSTAR-P		NEWDRLPLUS		PACLV			
	23 (1500K)		6 (2200L)		10 (2200L)		10 (25KG)		36 (25KG)		126 (25KG)		20 (25KG)			
	NACL		DUOVIS-NS													
23 (2200L)		30 (25KG)														
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	3RR	560	2,262	DP Av	DC Av	Bit HHP	45	70	435	17	HTC					
	Pressure	GPM	Jet Vel	69.63	92.49	355	I-Row	O-Row	DC	Location	Bearings					
	1,650	750	326				1	1	WT	A	E					
	Serial Num	Type	Jets	TFA												
	Z893ZT	VGAT3C10MH	1 x 14 / 3 x 16	0.739												
Gauge	Other	POOH Reas														
0																
DRILL STRING	Float		BHA Hrs		String Wt.		Pick Up		Slack Off		Rot. Torque		Jars Serial #		Jars Hrs	
	Y		N/A		170		172		170		11,000				1	
	Shock Sub Serial		Shock Sub Hrs		Mud Motor Serial		Mud Motor Hrs									
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #

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UTMN-4096 DEVELOPMENT DRILLING BI-60

12/20/2025 - 01/26/2026

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MISCELLANEOUS	BOP Test N/A	BOP Drills N/A	Wind NORMAL		Sea N/A		Weather NORMAL		DSLTA 4,114		Safety Meeting STAND-DOWN			
PERSONNEL AND SERVICES INFORMATION	Company	BCR	TGC	BHI	RIG	BDF	MJH	TK2	RIG	ARM	BCM	TK2	ARM	Total 102
	Category	CSR	CTRG	DPDS	RIG	DFMS	SEC	OTHR	OTHR	OTHR	PCS	WSC	WSC	
	No. of Persons	3	16	2	51	1	6	4	8	4	3	2	2	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.	24	0	24	24	24	24	24	24	24	24	24	24	
TRUCKS/BOATS	Standby/Tankers E984													
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS 134		Barite- SX N/A		Bentonite- SX N/A		Cement G-SX 4800					
REPAIR ASAP	Instrumentation		Other											Reporter
Computer, Communication & V-Sat Issues														

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NEW RIG MOBILIZATION BI-MOB

01/15/2020 - 02/01/2026

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DQ-48L @ *MOBILIZATION* Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig DQ-48L	Charge #: ()	Objective : ()	Foreman(s) ALMAGDAD, ABDULLAH EBRAHIM
	Well *MOBILIZATION*	Wellbores:		Engineer ALNUWAISER, AHMAD SALEH
	Wellbores:			Manager ALSAFI, YOUSEF MOHAMMAD
				THURAYA 8821677712 588
				RIG FORMAN VSAT 5784257
				OTHER VSAT BAKER 013 813 7816
				CONTRACTOR /CLERK VSA T 5784256
				CONTRACTOR /CLERK VSA T 5784254

Last 24 hr operations RIG UP OPERATIONS ON SDGM-1806.	Next 24 hr plan RIG UP OPERATIONS ON SDGM-1806.
--	--

Location						Next Location	
Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)		Circ %	Daily Footage (ft)		Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)

Formation Tops									Top Depth				Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations			
									Start	End	Start	End				
0500 - 0459	24		PRE	M	MAIN	RU	NA	RIG					R/U OPERATION ON SDGM-1806: - HYDRO TEST MUD SYSTEM ... ONGOING. - GENERAL MAINTENANCE ON MAIN & MINICAMP ... ONGOING. - CALIBRATION OF CASCADE SYSTEM. - SPOT CMT SILOS - APPLY ANTI CORROSION PAINTING ON RIG FLOOR MOBILIZATION: 100% R/U: 90%. EXPECTED TO BE READY FOR PCI: 20 JAN 2026.			

Foreman Remarks

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test N/A	BOP Drills N/A	Wind N/A	Sea N/A	Weather N/A	DSLTA 2,073	Safety Meeting N/A										
PERSONNEL AND SERVICES INFORMATION	Total																
TRUCKS/BOATS	Standby/Tankers N/A																
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS N/A	Barite- SX N/A	Bentonite- SX N/A	Cement G-SX N/A											
REPAIR ASAP	Instrumentation			Other												Reporter	
	Computer, Communication & V-Sat Issues																

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NEW RIG MOBILIZATION BI-MOB

05/03/2019 - 02/01/2026

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DQ-49L @ *MOBILIZATION* Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig DQ-49L Well *MOBILIZATION* Wellbores:	Charge #: () Wellbores:	Objective : (SINGLE LATERAL OIL PRODUCER (PHZ) TARGETING ARBD RESERVOIR.)	Foreman(s) ALRABIAH, IBRAHIM TAWFIQ Engineer ALTARTEER, HATIM ABDULQADER Manager HELLI, SAMI SULAIMAN	THURAYA 0088216777 12662	RIG FORMAN VSAT 013-576-32 16 (FOREMA N)	CONTRACTOR /CLERK VSA T 013-576-32 17
---	---	------------------------------------	--	---	-----------------------------	---	--

Last 24 hr operations CONT. RIG UP OPERATIONS ON SDGM-1507.	Next 24 hr plan CONT. RIG UP OPERATIONS ON SDGM-1507.
---	---

Location 111 KM FROM DHAHRAN MAIN GATE, ON DAM-HOFUF HIGH WAY, FOLLOW RIG SIGN BOARDS.	Next Location
--	---------------

Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
-------------------------	---------------	----	-----	------------	-----	----	-----

Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
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Formation Tops Formations	Top Depth	Comments
------------------------------	-----------	----------

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth Start End	Event depth Start End	Summary of Operations
0500 - 0459	24		PRE	M	MAIN	RU	NA	RIG			RIG UP OPERATIONS ON SDGM-1507. - MOBILIZATION: 100% - R/U: 100% - NO CRITICAL NIGHT ACTIVITY. - EXPECTED TO BE READY FOR PCI DATE: 14-JAN-2026.

Foreman Remarks

=====ARAMCO PERSONNEL ON LOCATION=====

=====REMARKS=====

- FLARE GUN & 10 SHELLS RECIEVED ON 1/4/2026.

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #

MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting
	N/A	N/A	N/A	N/A	N/A	2,156	N/A

PERSONNEL AND SERVICES INFORMATION	Company	TGC	RIG	BDF	TK2	RIG	TK2	ARM	Total 91
	Category	CTRG	RIG	DFMS	OTHR	OTHR	WSC	WSC	
	No. of Persons	17	45	1	1	23	3	1	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	
	Operating Hours.	0	24	24	0	0	24	24	

TRUCKS/BOATS	Standby/Tankers N/A
--------------	------------------------

BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX
	N/A	N/A	190	0	0	0

REPAIR ASAP	Instrumentation	Other	Reporter
	Computer, Communication & V-Sat Issues		

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HRML-826 DEVELOPMENT DRILLING BI-60

01/10/2026 - 03/19/2026

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DQ-50L @ HRML-826 Limited Morning Report for 01/11/2026

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Daily Onshore (LSTK)
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
DQ-50L

Well
HRML-826

Wellbores:
(0) HRML_826_0

Charge #:
(66-24085-0826)

Wellbores:
(0) HRML_826_0

Objective :
**(HORIZONTAL WATER
SOURCE WELL IN BYDH
RESERVOIR.)**

Foreman(s) **HALLAI, SAID**
Engineer **CHERESHNIUK, VITALII**
Manager **HELLI, SAMI SULAIMAN**

THURAYA 0088216777 12365	RIG FORMAN VSAT 5784360 (F OREMAN)	OTHER VSAT 8137807 (B AKER)
CONTRACTOR /CLERK VSA T 5784362 (C LINIC)	CONTRACTOR /CLERK VSA T 5784361 (C LERK)	

Last 24 hr operations
R/D ON HRML-827, R/M TO HRML-826.

Next 24 hr plan
R/D ON HRML-827, R/M TO HRML-826.

Location
HRML-826

Next Location

Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 0	Days Since Spud /Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 200	Driving Distance from DHA (KM) 200		

Formation Tops	Top Depth	Comments
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(From - To)		Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
										Start	End	Start	End	
0500 - 0530		0.5	0	PRE	N	RM	PJSM	NA	RIG	0	0			HPJSM, REVIEWED R/M RISK ASSESSMENT. DISCUSSED R/D & R/M OPERATION WITH ALL CREW, SUPERVISORS, RIG MOVERS PRIOR TO R/D & MOVE. - REVIEWED PTW FOR TANDEM & NORMAL LIFTING AND VERIFIED CERTIFICATES FOR RIGGER-1 AND HEAVY EQPT/OPERATORS. - DISCUSSED THE IMPORTANCE OF WORKING AT FIXED PLATFORM WITH SAFETY HARNESS & LANYARD ATTACHED. - PINCH POINT HAZARDS DURING DISMANTLE LINES.
0530 - 1700		11.5	0	PRE	N	RM	RD	NA	RIG	0	0			RIG MOVE FROM HRML-827 TO NEW LOCATION HRML-826. R/D: 15% , R/M: 32%, R/U: 0%. RIG DOWN OPERATIONS ON HRML-827 AS FOLLOW: - R/M V-DOOR AND CATWALK. - R/D TDS CABLE TRAY, TDS AND TDS MONORAIL. - R/D & R/M CHOKE MANIFOLD AND POOR BOY DEGASSER. - R/D & R/M CMT TANKS, R/D SUPERSACK. - R/D & R/M RIG FLOOR STAIRS, PLATES AND BOP HOIST. - R/D AND MOVE BOP SKID & AND VDX CABLES. - DISCONNECT MUD TANKS ELECTRICAL CABLES. - LOAD AND MOVE KOOMY UNIT AND MUD CHEMICALS. - CONNECT MAST BRIDLE LINES. - PERFORM MAST & SUB-BASE DROPS SURVEY, COMPLETE MAST & SUB-BASE LOWERING CHECK LIST, VERIFIED BY TOOL PUSHER, MECHANIC AND DRILLER. - LOWER SUB-BASE AT 16:00 HR. - R/D FLARE AND VENT LINES...ONGOING. RIG UP OPERATIONS ON HRML-826 AS FOLLOW: - SPOT CEMENT TANKS. * DAILY/TOTAL MOVED LOADS: 14/73 LOAD. * MOVED/TOTAL LOADS: 73 / 190 LOAD. * RIG RELEASE @ 21:00 ON 09-JAN-2026 TO NEW LOCATION HRML-826. * RIG MOVE DAYS RELEASE: 1.33 DAYS. * ARAMCO MOVE KPI: 4.5 DAYS. * RIG MOVE DISTANCE: 3.5 KM.(BLACKTOP: 0 KM, SKID: 3.5 KM). * EXPECTED SPUD IN @ 18-JAN-2026. * RIG MOVE EQUIPMENT AND PERSONALS: 1X 100 T CRANE + 3X 85 T CRANE + 1X RIG CRANE + 3X FLAT BED TRUCK + 8X LOW BED TRUCK + 1X GH FORKLIFT + + 1X RIG FORKLIFT + 1X MANLIFT + 2 X RIGGER ONE + 2 X TRUCK PUSHER + 1X SAFETY + 4X SLINGER
1700 - 0459		12	0	PRE	N	SUSP	OTH	NA	RIG	0	0			SUSPENDED OPERATIONS AT BOTH LOCATIONS UNTIL DAYLIGHT.

Foreman Remarks

===== HRML-827 WELL OBJECTIVE =====
HRML-826 WELL WILL BE DRILLED AS HORIZONTAL WATER SOURCE WELL IN BYDH RESERVOIR. THE WELL WILL BE COMPLETED WITH DOWN HOLE SAND SCREENS AND 10" SUPER DUPLEX ESP WITH DOWNHOLE INJECTION VALVE INSTALLED ON A 7" CHROME-13% TUBING LINED WITH GRE AND 7-1/16" WELLHEAD. ACID WASH IS REQUIRED.

===== SAFETY =====
- DISCUSS PTW, LINE OF FIRE, PINCH POINTS & IMPORTANCE OF STOP WORK AUTHORITY (SWA).
- ONGOING SAFETY CAMPAIGN: HAND & FINGER INJURY PREVENTION.

=====WELL DATA=====
- 24" CSG PLAN / ACTUAL: 864' / XXXX' (50' TVD INTO RUS).
- 18-5/8" CSG PLAN / ACTUAL: 2,896' / XXXX (300' TVD INSIDE LAMS).
- 13-3/8" CSG PLAN / ACTUAL: 5,607' MD/ 5,356' TVD / XXXX' (300' MD INTO BYDH).
- 9-5/8" LNR PLAN / ACTUAL: 6,697 MD/ 5,827' TVD / XXXX' (TE INSIDE BYDH).

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Report ID: OPERLMTDMRREP

HRML-826 DEVELOPMENT DRILLING BI-60

01/10/2026 - 03/19/2026

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- 8-1/2" OH PLAN / ACTUAL TD: 11,488'MD / 5,853' TVD.

===== ARAMCO PERSONNEL ON LOCATION =====
- ARAMCO MATERIAL EXPEDITOR NAIF ALHUNTUSHI #8496231 ON LOCATION SINCE 12/29/2025.
- ARAMCO FCT YOUSEF ALAWAD ID#778128 ON LOCATION SINCE 01/08/2026.
===== RIG VISIT =====
=====SERVICE COMPANY, RENTAL TOOLS & OTHERS=====
- BINAJINAH 8 VACUUM TANKERS ON LOCATION.
===== NEXT LOCATION =====

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test N/A		BOP Drills N/A		Wind SEASONAL		Sea N/A		Weather SEASONAL		DSLTA 2,284		Safety Meeting SAFETY STAND DOWN MEETING				
PERSONNEL AND SERVICES INFORMATION	Company			TGC	RIG	BDF	MJH	TK2	RIG	ARM	OTH	TK2	ARM	Total 138			
	Category			CTRG	RIG	DFMS	SEC	OTHR	OTHR	OTHR	VAC	WSC	WSC				
	No. of Persons			19	52	1	6	3	44	2	8	2	1				
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24				
	Operating Hours.			0	24	0	0	12	12	12	10	24	24				
TRUCKS/BOATS	Standby/Tankers			Others													
	ARAMCO VEHICLE B884			RIG AMBULANCE													
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		N/A		N/A		N/A		1400						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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KHRS-200 WORKOVER-2 BI-90

01/07/2026 - 01/18/2026

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DQ-57L @ KHRS-200 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig DQ-57L	Charge #: (61-25051-0200)	Objective : (3 ESP: REPAIR OR CHANGE OF ELECTRIC SUB-MERSIBLE PUMP)	Foreman(s) WALKER, DAVID ROBERT / HADDADI, BILAL
	Well KHRS-200	Wellbores: (0) KHRS_200_0		Engineer HARTHI, SULTAN MOHSIN
	Wellbores: (0) KHRS_200_0			Manager BENAICHA, MOHAMED
				THURAYA +882167771 2825
				RIG FORMAN VSAT 0135784185
				OTHER VSAT 013 578 40 79
				CONTRACTOR / CLERK VSA T 053 137 05 12 RM
				CONTRACTOR / CLERK VSA T 0138137249 WFD DSV

Last 24 hr operations RIG DOWN ON MZLJ-182, RIG MOVE & RIG UP ON KHRS-200. MOVED MINI CAMP	Next 24 hr plan RIG DOWN ON MZLJ-182, RIG MOVE & RIG UP ON KHRS-200. MOVE MAIN CAMP
--	---

Location 270 KM FROM DHAHRAN MAIN GATE	Next Location
--	---------------

Current Depth (ft) 8,879	Last Csg Size 9 5/8	MD 5591	TVD 5591	Liner Size	TOL	MD	TVD
------------------------------------	-------------------------------	-------------------	--------------------	------------	-----	----	-----

Prev. Depth (ft) 8879	Days Since Spud / Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 243	Driving Distance from DHA (KM) 270
---------------------------------	--	--------	--------------------------------	---	--

Formation Tops Formations	Top Depth	Comments
------------------------------	-----------	----------

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1	0	PRE	N	RM	PJSM	NA	RIG	8904	8904			HELD RIG MOVE SAFETY MEETING WITH ALL RIG PERSONNEL, TRUCK PUSHERS & DRIVERS. DISCUSSED POTENTIAL HAZARDS WHILE RIG MOVE OPERATIONS, PROPER PROCEDURE WHILE WORKING AT HEIGHT, USE WORK PERMIT FOR EACH HEAVY LIFTING, ELECTRICAL, SIMILAR OPERATIONS & STOP WORK AUTHORITY.
0600 - 1800	12	0	PRE	N	RM	RM	NA	RIG	8904	8904			R/D ON MZLJ-182, R/M & R/U ON KHRS-200. R/D: 90 %, R/M: 85 % AND R/U:50 %. - PLANNED MOVE DAYS: 7.5 DAYS - DAYS SINCE RIG RELEASE: 4.375 DAYS - INCIDENTS/STAND DOWN: 0 DAYS - NET RIG MOVE TIME: 4.375 DAYS - MAINTENANCE: 0 DAYS - DISMANTLE MAST: YES. - CROSS HIGHWAY: YES. - RIG MOVE DISTANCE: 119.2 KM (SKID ROAD 9.5 KM + 109.7 KM BLACK TOP). - TODAY/TOTAL LOADS MOVED / TOTAL: 27/130/150 ===== R/D & R/M ACTIVITIES @ MZLJ-182: - RIG MOVE MINI CAMP; - HOUSEKEEPING RIG SITE. ===== R/U ACTIVATES @ KHRS-200: - CONNECT DRAW WORKS COOLING WATER HOSE; - CONNECT MAST SECTION 1. - INSTALL RAISING LINE. - CONNECT DRAWWORKS POWER CABLE AND HYDRAULIC HOSE; - SPOT THE MINI CAMP & CONNECT THE WATER HOSE AND POWER CABLE - SPOT MUD PUMP MANIFOLD. - SPOT KOOMEY UNIT. - CONNECT FLARE LINE AND VENT LINE ONGOING ===== MOBILIZATION VEHICLES: 36 TRUCKS (24 LOW BED, 12 HIGH BED), CRANE (85 TON*2, 55 TON*3), FORKLIFT (10 TON*1), MAN LIFT*1. RIG-MOVE CREW: 2 RIGGER-1 AND 2 TRUCK-PUSHERS & 5 CRANE OPERATORS & 1 FORKLIFT OPERATOR & 1 MAN LIFT OPERATOR & 1 SAFETY. ===== - KHRS-200 SECURED W/4 1/2" WFD SL PLUG WITH JUNK CATCHER @ 200'
1800 - 0459	11	0	PRE	N	RM	OTH	NA	RIG	8904	8904			SUSPEND OPERATIONS & WAIT FOR DAYLIGHT TO RESUME RIG MOVE OPERATIONS.

Workover Objectives

Foreman Remarks

ODF CORRECTION : FT.

===== WINDOW DATA & DIRECTIONAL DRILLING =====

- N/A.

===== JOURNEY MANAGEMENT PLAN =====

- FOLLOW SIGN BOARDS: HUFOF/KHRS HIGHWAY, KHRS FIELD 270 KM FROM DMG.

- IF NEEDED CALL RIG DQ-57L AT (0135784185 / 0138137249 / THURAYA +8821677712825).

- ALL VEHICLES SHOULD HAVE A SUPPLY OF DRINKING WATER / CAR SURVIVAL KIT, 4X4.

- ALL VEHICLES SHOULD FOLLOW OFFICIAL ROAD & SIGN BOARD.

- THERE IS SIGNAL IN THE SKID ROAD, BETTER TO HAVE THURAYA PHONE IF AVAILABLE.

===== ERP =====

GOR: 295 SCF/STB, H2S: 1.1 % & RER 1/2 LFL: 109 M, RER 30 PPM: 534 M, RER 100 PPM: 287 M.

STAGING AREA#1 LOCATED 0.6 KM NNE OF THE WELL KHRS-200, (N: 25.27878; E: 47.99967)

STAGING AREA#2 LOCATED 0.6 KM SSE OF THE WELL KHRS-200, (N: 25.26898; E: 48.00194)

===== SAFETY =====

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KHRS-200 WORKOVER-2 BI-90

01/07/2026 - 01/18/2026



SAFETY.
 - PRE TOUR MINUTES MEETINGS (01): WEEKLY MEETINGS: (00)
 - STOP CARDS (25) PTW: (11) JSA: (15), NEAR MISS (00), INCIDENTS: (00)
 - DRILLS: PIT DRILL (00), TRIP DRILL (00), H2S DRILL (00), FIRE DRILL (00), CONFINED SPACE DRILL (00).

AUDIT
 - 1ST WCI 2025 , 9-JANUARY - TOTAL=4, CLOSED= 04, STILL OPEN=00.
 - 1ST RSI 2025, 9-13 -JANUARY - TOTAL ITEMS=32; CLOSED= 32, STILL OPEN=00.
 - 1ST QSI 2025, 13-16- JANUARY - TOTAL=41, CLOSED=41, STILL OPEN=00.
 - 2ND QSI 2025, 11-15-MAY - TOTAL=46, CLOSED=46, STILL OPEN=00
 - PCI AUDIT 10-13-FEB-2025 - TOTAL=68, CLOSED=68, OPEN=00
 - 3RD QSI 2025, 24-29-JULY- TOTAL=44, CLOSED=44, STILL OPEN=00
 - 4TH QSI 2025, 13-17-OCT- TOTAL=40, CLOSED=40, STILL OPEN=00

PRE TOUR MINUTES OF MEETING TOPICS:
 - SAFETY PRECAUTIONS WHILE RAISING A FRAME RIG UP DRAW WORKS, DOG HOUSE AND ASSEMBLING MAST SECTIONS SHARED WITH CREW MEMBERS.
 - DROP HAZARDS DISCUSSED WITH THE CREW MEMBERS AND ASKED THEM TO STAY AWAY FROM THE DROP ZONE SPECIALLY WHILE INSTALLING THE PINS OF MAST SECTIONS.
 - ENFORCE CREW TO USE HAND FREE TOOLS AND NEVER HANDLE THE LOADS WITH THE HANDS, PINCH POINTS HAZARD DISCUSSED.
 - SAFETY PRECAUTION DURING WORK AT HEIGHT ON SUB-STRUCTURE SHARED WITH CREW.
 - GI 2.702 MOVING DRILLING RIGS, HIGH CLEARANCE EQUIPMENT, LOADS, OR OPERATING CRANES UNDER OR NEAR POWER LINES SHARED.
 - WHILE LIFTING MAST FROM LOWER TO HIGHER, MAKE SURE THAT ALL THE LIFTING PLAN ARE PREPARED AND LIFTING SHOULD BE ACCORDING TO THE LIFTING PLAN.
 - WEATHER CONDITIONS DISCUSSED WITH THE CREW BRIEFED CREW TO STOP THE JOB IF THE WIND SPEED WILL EXCEED THE LIMIT OF 9 M/S.
 - BANKSMAN AND FLAG MAN IMPORTANCE DISCUSSED AND ASKED CREW THAT NO MOVEMENT OF HEAVY VEHICLE WITHOUT FLAG MAN.
 - DISCUSSED SUPERVISOR ROLES & RESPONSIBILITIES DURING ANY TASK AND COMMUNICATED THAT A COMPETENT SUPERVISOR HAS BEEN ASSIGNED TO EACH RIG MOVE TASK.

=====PERSONNEL ON LOCATION =====
 - NONE
 =====WFD POB =====
 - WFD LSTK DSV'S: ALDEREA & FAISEL, WFD HSE: ZEESHAN.
 ===== RENTAL EQUIPMENT =====
 - NONE.
 ===== ON LOCATION EQUIPMENT =====
 - NONE.
 ===== WATER WELL DATA =====
 - WATER WELL: KHRS-909
 ===== NEXT LOCATIONS =====
 - KHRS-516: KOM HELD ON 10 DEC 2025: STRIP-OUT 100%, WELLSITE 20%
 - KHRS-558: KOM HELD ON 4 DEC 2025: STRIP-OUT 0%, WELLSITE 0%
 - KHRS-1381: KOM HELD ON 4 DEC 2025: STRIP-OUT 0%, WELLSITE 0%

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		CALM		N/A		COLD		2,240		RIG DOWN & RIG MOVE				
PERSONNEL AND SERVICES INFORMATION	Company			TGC	RIG	TK4	RIG	OTH	TK4	ARM	Total 139						
	Category			CTRG	RIG	OTHR	OTHR	VAC	WSC	WSC							
	No. of Persons			15	46	2	70	2	2	2							
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24							
	Operating Hours.			0	12	12	12	12	12	12							
TRUCKS/BOATS	Standby/Tankers			Others													
	ARAMCO VEHICLE # e-929			RIG AMBULANCE													
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		N/A		N/A		N/A		N/A						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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KHRS-453 WORKOVER-1 BI-60

01/03/2026 - 02/20/2026

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DQ-58L @ KHRS-453 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View)
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Daily Onshore (LSTK)
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
DQ-58L

Well
KHRS-453

Wellbores:
(1-2) KHRS_453_3

Charge #:
(71-25051-0453)

Wellbores:
(1-2) KHRS_453_3

Objective : (DRILL PILOT
HOLE THEN SIDETRACK
THE WELL AS A SINGLE
LATERAL IN ARBD)

Foreman(s) [HASSANIN, NADER GALAL](#)

Engineer [PANNEERCHELVAM, P DHINESH KUMAR / ALOAHTANI, FAISAL](#)

SAEED

Manager [BENAICHA, MOHAMED](#)

THURAYA

+882167771 4201

RIG FORMAN VSAT

578 4851

OTHER VSAT

578 4501

CONTRACTOR /CLERK VSA T

578 4791

Last 24 hr operations

R/D ON HWYH-145, R/M AND R/U ON KHRS-453.

Next 24 hr plan

R/M AND R/U ON KHRS-453.

Location

253 KM FROM DHAHRAN MAIN GATE

Next Location

Current Depth (ft)
11,055

Last Csg Size
9 5/8

MD
6397

TVD

5387

Liner Size
7

TOL
6,106

MD
8,485

TVD

5,530

Prev. Depth (ft)
11055

Days Since Spud/Comm (Date)
0 (@)

Circ %

Daily Footage (ft)
0

Distance from DHA M/Gate (KM)
253

Driving Distance from DHA (KM)
253

Formation Tops

Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0530	0.5	1-2	PRE	N	RM	PJSM	NA	RIG	11055	11055			HELD RIG MOVE SAFETY MEETING WITH ALL RIG PERSONNEL, TRUCK PUSHERS & DRIVERS. DISCUSSED POTENTIAL HAZARDS WHILE RIG MOVE OPERATIONS, PROPER PROCEDURE WHILE WORKING AT HEIGHT, USE WORK PERMIT FOR EACH HEAVY LIFTING, ELECTRICAL, SIMILAR OPERATIONS & STOP WORK AUTHORITY
0530 - 1730	12	1-2	PRE	N	RM	RM	NA	RIG	11055	11055			R/D ON HWYH-145, R/M AND R/U ON KHRS-453 ACTIVITIES ON HWYH-145 - R/D, MOVED MINI CAMP. - COMPLETED LOAD MUD CHEMICALS. ACTIVITIES ON KHRS-453 - OFFLOAD 50% FROM MINI CAMP. - CONT. CONNECTING MAST SECTIONS. - CONT. R/U MUD SYSTEM. - OFFLOADED AND SPOTTED PIPE BOXES. - OFFLOAD & SPOT MISCELLANEOUS ITEMS. - GENERAL R/U FOR MISCELLANEOUS ITEMS. ----- - R/D ON HWYH-145 : 100% - R/M TO KHRS-453 : 95% - R/U ON KHRS-453 : 65% - - RIG MOVE DISTANCE: 295 KM (11 KM SKID ROAD - 284 KM BLACK TOP) - DAYS SINCE RIG RELEASE: 8.4 DAY. - RIG RELEASED FROM HWYH-145 TO KHRS-453 ON 01/02/2026 AT 20:00 PM. - ** RIG MOVE EQUIPMENT & PERSONNEL: - 5 CRANES (EA 85 T) & 2 FORKLIFT & 1 MAN LIFTING. - 28 EA LOW-BED TRUCKS& 11 EA FLAT TRUCKS. - 2 RIGGER I, 2 TRUCK-PUSHER, 3 SAFETY MAN. - 2 AMBULANCE CARS. - - HWYH-145 : RTRV 4-1/2" WFD SL PLUG AT 240 FT ON 01/08/2026. - KHRS-453 SECURED WITH 4-1/2" WFD SL PLUG AT 255 FT ON 01/04/2026
1730 - 0459	11.5	1-2	PRE	N	RM	WODL	NA	ARM	11055	11055			WAIT ON DAY LIGHT

Workover Objectives

Foreman Remarks

ODF CORRECTION :

RER & STAGING AREA:

- RER: 100 PPM (409 M), 30 PPM (756 M), 1/2 LFL (116 M).

- GOR ARBD RESERVOIR: 306 SCF/STB & H2S: 2 %.

- ST#1: 0.8 KM SE / ST#2 0.8 KM NE

LTI FREE DAYS :- 865

- PRE-TOUR SAFETY MEETINGS: (00) WEEKLY SAFETY MEETINGS: (00) RIG MOVE MEETING:(02)

- STOP CARDS (28) PTW: (12) JSA: (14), NEAR MISS :(00) INCIDENTS :00

- DRILLS: SWA DRILL (00). PIT DRILL (00) TRIP DRILL (00) H2S DRILL(01) RESCUE DRILL (00), FIRE DRILL (00), MAN DOWN DRILL (00), ACCUMULATOR DRILL (00)

- CONFINED SPACE DRILL (00), VERTICAL RESCUE DRILL (00), MAN-LOST SEARCH AND RESCUE DRILL (00).SECONDARY DRILL (00), OIL SPILL DRILL (00)

- MANAGEMENT VISIT-00

-4TH QSI : TOTAL ITEMS : 54 , CLOSED: 52 , OPEN : 02

-PCI AUDIT TOTAL ITEMS:155,CLOSED ITEMS:155,OPEN=00

-RSI TOTAL = 34: CLOSED=34; OPEN=00

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KHRS-453 WORKOVER-1 BI-60

01/03/2026 - 02/20/2026

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-WCI TOTAL = 07: CLOSED=07; OPEN=00

JOURNEY MANAGEMENT PLAN:

>RIG IS LOCATED IN KHRS FIELD 253 KM FROM DAHRAN GATE.

>FOLLOW SIGN BOARDS IN HIGHWAY: HOFFUF-RIYADH HW, TAKE LEFT TOWARDS ABJF FIELD.

POB:

- SAUD MAHER # 293074 ON LOCATION SINCE 01/02/2025.

- WFD LSTK DSV: ASAAD / HOSSAM, SAFETY : SAAD

- WFD HSE MGR FARAG ON LOCATION SINCE 01/05/2026.

NEXT LOCATIONS

ABJF-155 : KOM SCHELD ON 01/04/2026, STRIP OUT 0% , LOCATION READINESS 0%.

RENTAL EQUIPMENT ON LOCATIONS: NONE.

- ECC HAS RADIO COMMUNICATION FUNCTIONAL.

- THURAYA: 008821677714201.

ARAMCO VEHICLE SERVICE DETAILS: ARAMCO CAR WITH NUMBER B936 NEXT SERVICE DUE FEB 02, 2026.

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		NORMAL		NA		COLD		2,215		MOVE OPS				
PERSONNEL AND SERVICES INFORMATION	Company			TGC	RIG	OES	TK4	RIG	ARM	TK4	ARM	Total 98					
	Category			CTRG	RIG	DFMS	OTHR	OTHR	OTHR	WSC	WSC						
	No. of Persons			16	47	1	3	27	1	2	1						
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24						
	Operating Hours.			0	24	24	12	24	12	24	24						
TRUCKS/BOATS	Standby/Tankers			Others			Others										
	B-936			DQ-58 AMBULANCE			DQ-58 AMBULANCE										
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		N/A		N/A		N/A		1500						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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BRR1-19 WORKOVER-9 BI-60

01/10/2026 - 03/12/2026

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EXL-IVA @ BRR1-19 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig EXL-IVA	Charge #: (71-25024-0019)	Objective : (TO DRILL A LONG RADIUS HORIZONTAL SECTION)		Foreman(s) SAYED, AHMED KHAMIS / AHMED, AYMAN AHMED
	Well BRR1-19	Wellbores: (0-1) BRR1_19_1			Engineer ELSOKKARY, OSSAMA AHMED / BIN ALSHAIKH, EYAD ABDULKAREEM
	Wellbores: (0-1) BRR1_19_1				Manager ALRASHEEDI, ABDULMAJEED NASSER
					THURAYA 00966 88 2 16 777 12 631
					RIG FORMAN VSAT 378-6575
					RIG FORMAN VSAT 378-6576
					OTHER VSAT 378-6577
					OTHER VSAT 013-510634 2 (RADIO)
					OTHER VSAT 013-510634 3 (OIM)
					CONTRACTOR /CLERK VSA T 378-6578

Last 24 hr operations
GENERAL PREPARATION FOR RIG MOVE TO PLATFORM BRR1-19/22. WAIT ON WEATHER TO BACKLOAD WELL TESTING PACKAGE & HAND OVER PLATFORM TO FIELD SERVICES.

Next 24 hr plan
WAIT ON WEATHER TO BACKLOAD WELL TESTING PACKAGE & HAND OVER PLATFORM TO FIELD SERVICES.

Location BRR1-19/22 PLATFORM				Next Location			
Current Depth (ft) 13,005	Last Csg Size 9 5/8	MD 7850	TVD 7848	Liner Size 7	TOL 6,404	MD 9,230	TVD 7,837
Prev. Depth (ft) 13005	Days Since Spud/Comm (Date) 0 (@)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 108	Driving Distance from DHA (KM)		

Formation Tops				Top Depth				Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth	Event depth	Summary of Operations
									Start	End	
0500 - 2100	16	0-1	PRE	N	RM	OTH	NA	RIG	13005	13005	HPJSM, GENERAL PREPARATION FOR RIG MOVE TO PF BRR1-19/22. - REMOVE CO-FLEX HOSES FROM PLATFORM & SECURE SAME ON CANTILEVER. - SECURED ALL WELLS AND INSTALL FLOW LINES, TESTED SAME TO 1000 PSI. - N/D E-KILL COFLEX HOSE & VALVE ASSEMBLY. - TRANSFER EQUIP. FROM PLATFORM TO MAIN DECK. - CLEAN AND PREPARE PLATFORM FOR HANDOVER. - PREPARED SGS ZERO FLARING WELL TESTING PACKAGE FOR BACKLOAD.
2100 - 0459	8	0-1	PRE	N	RM	OTH	NA	RIG	13005	13005	WAIT ON WEATHER TO BACKLOAD SGS ZERO FLARING WELL TESTING PACKAGE & HAND OVER PLATFORM TO PRODUCTION & FIELD SERVICE TEAM. - BACKLOAD BOAT RAWABI-210 ATTEMPT TWICE TO APPROACH WITHOUT SUCCESS DUE TO ROUGH WEATHER. - FIELD SERVICES UNABLE TO COME TO CHECK AND RELEASE CURRENT PLATFORM BRR1-432/436 DUE TO ROUGH WEATHER.

Workover Objectives

Foreman Remarks

**** RIG POSITION: LAT 27DEG 12.04' N, LONG 49 DEG 42.52 E.**
**** RIG HEADING 331 DEG.**
**** WATER DEPTH: 118 FT.**
**** FINAL LEG PENETRATIONS, BOW - 22', PORT - 22', STBD - 22.5'.**
**** FINAL AIR GAP: 48 FT.**
-

**** CURRENT LOCATION -BRR1-432/435, 439/444 PF.**
**** SCOPE OF WORK: MECHANICAL WORKOVER FOR BRR1-435, BRR1-436 & BRR1-433.**
**** WELL BRR1-435: ACHEIVED ALL WORKOVER OBJECTIVES.**
**** WELL BRR1-436: ACHEIVED ALL WORKOVER OBJECTIVES.**
**** WELL BRR1-433: ACHEIVED ALL WORKOVER OBJECTIVES.**
-

**** NEXT PLATFORM: BRR1-19/21**
- ISSUED SBS REQUEST CRM-SR#8800025145 ON 12/10/2025.(RECEIVED FIELD REPORT & SENT TO RIGMOVE MASTER ON 12/24/2025).
- ISSUED RIG MOVE REQUEST #(RM-2025-4013918) ON DEC.25TH 2025.
- ISSUED DEBRIS REMOVAL REQUEST DP-2025-19808 ON 12/30/2025.(RECEIVED REPORT ON 01/05/2026)
- ISSUED DIVING REQUEST #DP-2026-19862 FOR BUOYING ON 01/04/2026. (RECEIVED REPORT ON 01/06/2026)
- CONDUCTED PLATFORM VISIT AND CONFIRMED PLATFORM DEPRESSURIZED ON 01/09/2026.
-

**** SUSPENSION KIT ON BOARD: N/A**

**** MATERIAL EXP. MOHAMMED ALSALEM ID# 8594439 ONBOARD SINCE 12/21/2025.**
**** ARAMCO FCT MUJTABA A MURAYT ID# 292591 ON BOARD SINCE 12/30/2025.**

DRILLING CONTRACTOR MGMT RIG VISITS:

**** ARO EXL-IVA RIG MANAGER & ARO OPS MGR, JOSEPH C SINGLEY & STEPHEN PETER COGHILL VISITED RIG ON SEP/01/2025.**
**** ARO OPERATION MANAGING DIRECTOR ERIC MIDDEN #9014133 VISITED RIG ON 11/17/2025.**

SAFETY:

**** PERFORM SAFETY MEETING AT EACH TOUR.**
**** DISCUSSED WITH CREW:**
- HSE ALERT 02-26 : FALLING AT SMOKING SHACK
- HSE ALERT 03-26: HAND FINGER INJURIES.

DAILY SURVEY

MUD DATA

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Report ID: OPERLMTDMRREP

BRR-19 WORKOVER-9 BI-60
01/10/2026 - 03/12/2026

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MUD TREATMENT BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		18-22 KTS SE		3-5 FT		18 DEG C, VIS 5-6 NM		2,664		TOURLEY				
PERSONNEL AND SERVICES INFORMATION	Company			HCB	OMW	GOS	RIG	OES	ARM	BCM	NSL	SPL	ARM	SG2	KSC	Total 84	
	Category			BRCR	BRCR	CTRG	RIG	DFMS	OTHR	PCS	SLS	SLS	WSC	WTSE	ALS		
	No. of Persons			1	1	12	54	1	2	0	1	3	2	4	3		
	Personnel on Loc. Hrs.			24	24	24	24	24	24	0	24	24	24	24	24		
	Operating Hours.			0	0	0	24	12	12	0	0	0	0	0	0		
TRUCKS/BOATS	Standby/Tankers																
	rawabi-215																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	1936		1318		1093		2565		536		2823						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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ABSF-44 WORKOVER-6 BI-60

12/08/2025 - 01/18/2026

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HI-5 @ ABSF-44 Limited Morning Report for 01/11/2026

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	Well ABSF-44	Wellbores: (0-1) ABSF_44_1		Engineer Manager LOONI, QADIR DAD SHEHRI, TALAL HASAN
	Wellbores: (0-1) ABSF_44_1			THURAYA 8821677714 219
				RIG FORMAN VSAT 3786301
				CONTRACTOR /CLERK VSA T 3786302
				CONTRACTOR /CLERK VSA T 3786303

Last 24 hr operations DRILL 6-1/8" SECTION AS PER APPROVED DIRECTIONAL PLAN.	Next 24 hr plan DRILL 6-1/8" SECTION AS PER APPROVED DIRECTIONAL PLAN.
--	--

Location ABSF-42/47, 140/141						Next Location				
Current Depth (ft) 11,518		Last Csg Size 7	MD 5078	TVD 5078		Liner Size	TOL	MD		TVD
Prev. Depth (ft) 10650		Days Since Spud/Comm (Date) 26.3 (12/15/2025@2100)		Circ % 97	Daily Footage (ft) 868		Distance from DHA M/Gate (KM) 79		Driving Distance from DHA (KM)	

Formation Tops	Top Depth	Comments
BURR	5,177	5176 FT TVD (5 FT SHALLOWER)
LRTR	5,227	5226 FT TVD (6 FT SHALLOWER)
BLRR	5,702	5658 FT TVD (ON DEPTH)
MNFR	5,803	5737 FT TVD (3 FT DEEPER)
HITH	5,858	5777 FT TVD (1 FT DEEPER)
ARBA	6,945	6130 FT TVD (13 FT DEEPER)
ABAR	7,005	6138 FT TVD (12 FT DEEPER)
ARBB	7,285	6175 FT TVD (14 FT DEEPER)
ABBR	7,492	6203 FT TVD (15 FT DEEPER)
ARBC	7,758	6238 FT TVD (12 FT DEEPER)
ABCR	8,143	6287 FT TVD (16.5 FT DEEPER)
ARBD	9,056	6315 FT TVD (2 FT DEEPER)
ABDR	9,306	6435 FT TVD (3.4 FT DEEPER)
AD1	9,565	6460 FT TVD (1.8 FT SHALLOWER)

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth	Event depth	Summary of Operations	
									Start	End	Start	End
0500 - 0700	2	0-1	6 1/8	N	DRLG	BR	STRG	RIG	10650	10650	10600	10650
WHILE BACK-REAM BEFORE CONNECTION AT 10,577', HAD STRING STUCK. WORK STRING TILL GET PIPE FREE. SMOOTH TROUBLE DEPTH WITH BACK-REAM AND REAM DOWN FULL STAND. - SWEEP HOLE AND CHC. CONFIRM SHAKERS CLEAN. - DYNAMIC LOSSES 4-5 BPH.												
0700 - 0459	22	0-1	6 1/8	N	DRLG	D	TDS	RIG	10650	11518		
SLB DRILLED 6-1/8" SECTION USING RSS/MWD/LWD WITH 76 PCF OBM FROM 10600 FT TO 11518 FT WITH 6-7 BPH DYNAMIC LOSSES. - DRILLING PARAMETERS: WOB: 4-15 KLBS, SURFACE RPM: 120-130, TRQ: 6-12 KLB-FT, FLOW RATE: 250 GPM, SPP: 2800-2900 PSI, P/U WEIGHT: 185 KLBS, S/O WEIGHT: 150 KLBS, ROTATING WEIGHT: 155 KLB'S. - CONTINUOUS TREATING ACTIVE PITS WITH LCM MATERIALS. - DRILL-OFF 3 MIN'S AT KELLY-DOWN, BEFORE CONNECTION. - BACK REAM AND REAM DOWN FULL STD, BEFORE CONNECTION. - PUMP HI-WT PILL AS REQUIRED. - HAD ERRATIC TQ WHILE BACKREAM 6-11 KLB-FT. - SPURT TEST = 0.8 ML & PPT TOTAL = 2.2 ML AT 2500 PSI DIFFERENTIAL PRESSURE & 250 F, 55 MICRON CERAMIC DISK. - LAST SURVEY AT 11386 FT: 9.79 FT ABOVE & 0.9 FT RIGHT OF THE APPROVED DIRECTIONAL PLAN, ABSF-44_L0-1_P3_REV1, DEC 22, 2025.												

Workover Objectives

Foreman Remarks

CURRENT LOCATION: LAT 26 DEG 55.80' N, LONG 050 DEG 31.53'E, HEADING 345 DEG, WATER DEPTH 50.2 FT.

* ODF TO THS = 42.70', RKB TO THS = 72.90', ODF CORRECTION = -30.20'.

* TOW @ 5078' & BOW @ 5091'.

* SIMOPS OPERATIONS:

- ABSF-42/47, 140/141 PF: SIMOPS OPERATION NOT STARTED YET DUE TO GOSP ANNUAL MAINTENANCE.

* CURRENT PLATFORM: ABSF-42/47,140/141 PF (SIDETRACK FOUR WELLS ABSF-44, 42, 47 & 43, CHANGE SSV FOR ABSF-140)

* OBSERVATIONS SUBMITTED: 20 CARDS.

* DISCUSS WITH CREW:- HSE ALERTS: 02-26, 03-26.

* SENT OBM SAMPLE FOR LC-50 TOXICITY TESTING ON 30-DECEMBER-2025. MN#2400792304 VIA RAWABI-55.

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* RIG CLERK, MOHAMED IQBAL SAGAR ID#8288516 ON BOARD.

* 4-3/4" NOV JAR SN#380-47999, RECEIVED ON 12-DEC-2025. MN#2101341783 VIA RAWABI-33.

* 4-3/4" NOV JAR SN#380-471078-03, RECEIVED ON 23-DEC-2025. MN#2101349398 VIA RAWABI-4.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
	0-1	10,728	90.45	40.54	100	6,467	1147.84	1017.74	5,032.98	0.98
	0-1	10,823	89.76	40	95	6,467	1169.93	1036.45	5,127.95	0.92
	0-1	10,913	90	40.58	90	6,467	1190.85	1054.19	5,217.93	0.71
	0-1	11,008	89.66	40.68	95	6,467	1212.83	1073.05	5,312.92	0.37
	0-1	11,102	89.59	40.63	94	6,468	1234.56	1091.71	5,406.9	0.09
	0-1	11,197	89.04	39.95	95	6,469	1256.65	1110.43	5,501.87	0.92
	0-1	11,292	89.52	40.5	95	6,470	1278.76	1129.13	5,596.84	0.77
	0-1	11,386	89.52	40.36	94	6,471	1300.56	1147.71	5,690.82	0.15
	0-1	11,481	89.35	40.4	95	6,472	1322.62	1166.47	5,785.8	0.19

MUD DATA	Weight 76 PCF	Cake HTHP 1	Filtrate(WL) OAPI	Oil Vol. % 61	Elec. Stability 713 Volts	% LGS 3.37	PH 0	CL PPM 0
	FL Temp 146	Filtrate(WL) 1.6HTHP	Water Vol. % 19	YP 19	Sand Vol. % 0	Gels Sec/Min 10 / 13	Mud Type RELIANT	PPT Spurt 0.8
	Funnel Vis.(SEC) 70	Cake API 0	PV 25	Solids Vol. % 20	3/6 RPM 8 / 9	MBT 0	CA PPM 0	PPT Total 2.4
	Weight 76 PCF	Cake HTHP 1	Filtrate(WL) OAPI	Oil Vol. % 61	Elec. Stability 703 Volts	% LGS 3.29	PH 0	CL PPM 0
	FL Temp 143	Filtrate(WL) 1.8HTHP	Water Vol. % 19	YP 19	Sand Vol. % 0	Gels Sec/Min 10 / 13	Mud Type RELIANT	PPT Spurt 0
	Funnel Vis.(SEC) 73	Cake API 0	PV 24	Solids Vol. % 20	3/6 RPM 8 / 9	MBT 0	CA PPM 0	PPT Total 0
	Weight 76 PCF	Cake HTHP 1	Filtrate(WL) OAPI	Oil Vol. % 61	Elec. Stability 691 Volts	% LGS 3.31	PH 0	CL PPM 0
	FL Temp 141	Filtrate(WL) 1.8HTHP	Water Vol. % 19	YP 20	Sand Vol. % 0	Gels Sec/Min 10 / 13	Mud Type RELIANT	PPT Spurt 0.8
	Funnel Vis.(SEC) 69	Cake API 0	PV 23	Solids Vol. % 20	3/6 RPM 8 / 9	MBT 0	CA PPM 0	PPT Total 2.2

MUD TREATMENT	SOLFLKM 6 (55LB)	CAOH2 18 (55LB)	ECOTROL-RD 6 (55LB)	VG-PL 3 (55LB)	SOLFLKF 12 (55LB)	CACO3-25 18 (55LB)	CACO3-50 18 (55LB)
	MRBL-M 1 (2200L)	MRBL-F 2 (2200L)					

BIT DATA	Bit Number 12RR	MD In 6,798	MD Out 11,518	Run Footag DP Av	Hours DC Av	Average RC Bit HHP	WOB 15	RPM 130	IADC M334	Size 6.125	Manufactur SEC
	Pressure 2,850	GPM 250	Jet Vel N/A	284.79	N/A	0	I-Row N/A	O-Row N/A	DC N/A	Location N/A	Bearings N/A
	Serial Num 14460088	Type GT64KHO	Jets POOH Reas	TFA N/A							
	Gauge N/A	Other									

DRILL STRING	Float Y	BHA Hrs 92	String Wt. 185	Pick Up 185	Slack Off 150	Rot. Torque 9	Jars Serial #	Jars Hrs 92
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs				

Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
15	Drillpipe	RIG	4	1	4	3.34	31.54	453.5	XT39	XT39	14	14,885.529	G105	PREM	
14	Heavy Weight Drillpipe (HWDP)	RIG	4	5	4	2.56	150.37	421.96	XT39	XT39	25.16	14,443.969		CONV	
13	Hydro-Mechanical Jar	NOJ	4.75	1	4.75	2.5	29.37	271.59	XT39	XT39	50	10,660.66			380-471078-03
12	Heavy Weight Drillpipe (HWDP)	RIG	4	3	4	2.56	91.43	242.22	XT39	XT39	25.16	9,192.16		CONV	
11	Dogleg Reamer	NPD	6.125	1	6.125	2.625	4.67	150.79	XT39	XT39	47.6	6,891.781			SR-06SE1-0145
10	Heavy Weight Drillpipe (HWDP)	RIG	4	1	4	2.56	30.29	146.12	XT39	XT39	25.16	6,669.489		CONV	
9	Crossover	RIG	4.75	1	4.75	2.25	2.68	115.83	XT39	NC38	50	5,907.392			08016-1-0
8	PBL (Multiple Activation By Pass)	CRW	4.75	1	4.75	1.25	19.46	113.15	NC38	NC38	50	5,773.392			DVPC1175/CC1C1069

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12/08/2025 - 01/18/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	7	Filter Sub	SDM	4.75	1	4.75	2.125	4.99	93.69	NC38	NC38	50	4,800.392			475-1054	
	6	Float Sub	SDM	5	1	5	2.125	2.72	88.7	NC38	NC38	50	4,550.892			0183-27	
	5	Pony Collar	SDM	4.75	1	4.9	2.2	5.95	85.98	NC38	NC38	50	4,414.892			V0544-1	
	4	Logging While Drilling (LWD)	SDM	4.75	1	4.75	2.25	23.46	80.03	NC38	NC38	54.94	4,117.392			B2047	
	3	Measurement While Drilling (MWD)	SDM	4.75	1	4.75	2.25	33.64	56.57	NC38	NC35	50	2,828.5			B2240	
	2	RSS	SDM	4.75	1	4.75	3.642	22.2	22.93	NC35	3 1/2 REG	50	1,146.5			58182122	
	1	Bit	SEC	6.125	1	6.125	1.25	0.73	0.73			50	36.5			14460088	
	MISCELLANEOUS	BOP Test 01/05/2026		BOP Drills DAILY		Wind 4-5 KNOTS NW		Sea 1 FT		Weather CLEAR		DSLTA 1,276		Safety Meeting TOURLY & WEEKLY			
PERSONNEL AND SERVICES INFORMATION	Company		HCB	GOS	SDM	RIG	RO4	SMI	ARM	BCM	ARM	CRW	Total 79				
	Category		BRCR	CTRG	DPDS	RIG	DFMS	DFMS	OTHR	PCS	WSC	WBCS					
	No. of Persons		1	12	2	55	1	1	1	2	3	1					
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24					
	Operating Hours.		0	0	24	24	12	12	12	0	24	0					
TRUCKS/BOATS	Standby/Tankers RAWABI-211																
BULK	Drill Wtr.-BBLS 2088		Pot Wtr.-BBLS 811		Fuel- BBLS 1218		Barite- SX 2982		Bentonite- SX N/A		Cement G-SX 2541						
REPAIR ASAP	Instrumentation			Other													Reporter
Computer, Communication & V-Sat Issues																	

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SFNY-1237 WORKOVER-1 BI-60

12/03/2025 - 01/26/2026

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HI-9 @ SFNY-1237 Limited Morning Report for 01/11/2026

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	Well SFNY-1237	Wellbores: (0-1) SFNY_1237_1		Engineer Manager OQAILY, MOHAMMED AMEEN SHEHRI, TALAL HASAN
	Wellbores: (0-1) SFNY_1237_1			THURAYA +882167770 0037
				RIG FORMAN VSAT 3786351
				OTHER VSAT 3786353(RA DIO ROOM)
				OTHER VSAT 8212931 (R ADIO ROOM)
				CONTRACTOR / CLERK VSA T 3786352 (R IG CLERK)

Last 24 hr operations SCHLUMBERGER POH & RECORD TLC RUN #2 MDT/GR, PUMP OUT/ SAMPLING ASSY AS PER PROGRAM.	Next 24 hr plan SLB RECORD TLC RUN #2 MDT/GR PUMP OUT/ SAMPLE. RIH TLC RUN #2 TO 6500'. CIRC. POOH TLC RUN #2 TO 5269'. CIRC THROUGH MGS. RIH & SLB RECORD TLC RUN #2 MDT/GR.
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Location SFNY-324/329	Next Location
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Current Depth (ft) 7,515	Last Csg Size 9 5/8	MD 6388	TVD 5251	Liner Size 7	TOL 6,119	MD 9,273	TVD 5,280
Prev. Depth (ft) 7515	Days Since Spud/Comm (Date) 30.6 (12/11/2025@1500)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 243	Driving Distance from DHA (KM)		

Formation Tops	Top Depth	Comments
WARA	5,562	5130' TVD
MDDD	5,648	5173' TVD
SFNY	5,697	5197' TVD
SCFS	5,801	5240' TVD
SEFS	5,935	5291' TVD
SGFS	6,075	5335' TVD
SSSB	7,036	5631' TVD

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1	0-1	8 1/2	E	LOG	LOG	WLT	SWL	7515	7515	6331	6331	SCHLUMBERGER WIRELINE PERFORM 1ST SESSION FOR 9/15 MDT PUMP OUT AT 6331 FT. - MONITORED WELL ON TRIP TANK W/ 82 PCF RHELIANT OBM, WELL STATIC.
0600 - 0630	0.5	0-1	8 1/2	E	LOG	HT	TLC	SWL	7515	7515			MOVE STRING UP AND DOWN, NO OVERPULL OBSERVED. SCHLUMBERGER WIRELINE SCANING AND CORRELATE DEPTH FOR PUMP OUT.
0630 - 0900	2.5	0-1	8 1/2	E	LOG	LOG	WLT	SWL	7515	7515	6331	6331	SCHLUMBERGER WIRELINE PERFORM 2ND SESSION FOR 9/15 MDT PUMP OUT AT 6331 FT. - MONITORED WELL ON TRIP TANK W/ 82 PCF RHELIANT OBM, WELL STATIC.
0900 - 0930	0.5	0-1	8 1/2	E	LOG	HT	TLC	SWL	7515	7515			POH SIMULTANEOUSLY WITH DP AND SCHLUMBERGER WIRELINE TO 6293 FT. - MONITORED WELL ON TRIP TANK W/ 82 PCF RHELIANT OBM, WELL STATIC.
0930 - 1200	2.5	0-1	8 1/2	E	LOG	LOG	WLT	SWL	7515	7515	6293	6293	SCHLUMBERGER WIRELINE PERFORM 1ST SESSION FOR 10/15 MDT PUMP OUT AT 6293 FT. - MONITORED WELL ON TRIP TANK W/ 82 PCF RHELIANT OBM, WELL STATIC.
1200 - 1230	0.5	0-1	8 1/2	E	LOG	HT	TLC	SWL	7515	7515			MOVE STRING UP AND DOWN, NO OVERPULL OBSERVED. SCHLUMBERGER WIRELINE SCANING AND CORRELATE DEPTH FOR PUMP OUT.
1230 - 1630	4	0-1	8 1/2	E	LOG	LOG	WLT	SWL	7515	7515	6293	6293	SCHLUMBERGER WIRELINE PERFORM 2ND SESSION FOR 10/15 MDT PUMP OUT AT 6293 FT. - MONITORED WELL ON TRIP TANK W/ 82 PCF RHELIANT OBM, WELL STATIC.
1630 - 1700	0.5	0-1	8 1/2	E	LOG	HT	TLC	HWP	7515	7515			POH SIMULTANEOUSLY WITH DP AND SCHLUMBERGER WIRELINE TO 6261 FT. - MONITORED WELL ON TRIP TANK W/ 82 PCF RHELIANT OBM, WELL STATIC.
1700 - 1930	2.5	0-1	8 1/2	E	LOG	LOG	WLT	SWL	7515	7515	6261	6261	SCHLUMBERGER WIRELINE PERFORM 1ST SESSION FOR 11/15 MDT PUMP OUT AT 6261 FT. - MONITORED WELL ON TRIP TANK W/ 82 PCF RHELIANT OBM, WELL STATIC.
1930 - 2000	0.5	0-1	8 1/2	E	LOG	HT	TLC	SWL	7515	7515			MOVE STRING UP AND DOWN, NO OVERPULL OBSERVED. SCHLUMBERGER WIRELINE SCANING AND CORRELATE DEPTH FOR PUMP OUT.
2000 - 0000	4	0-1	8 1/2	E	LOG	LOG	WLT	SWL	7515	7515	6261	6261	SCHLUMBERGER WIRELINE PERFORM 2ND SESSION FOR 11/15 MDT PUMP OUT AT 6261 FT. - MONITORED WELL ON TRIP TANK W/ 82 PCF RHELIANT OBM, WELL STATIC.
0000 - 0030	0.5	0-1	8 1/2	E	LOG	HT	TLC	SWL	7515	7515			POH SIMULTANEOUSLY WITH DP AND SCHLUMBERGER WIRELINE TO 6242 FT. - MONITORED WELL ON TRIP TANK W/ 82 PCF RHELIANT OBM, WELL STATIC.
0030 - 0300	2.5	0-1	8 1/2	E	LOG	LOG	WLT	SWL	7515	7515	6242	6242	SCHLUMBERGER WIRELINE PERFORM 1ST SESSION FOR 12/15 MDT PUMP OUT AT 6242 FT. - MONITORED WELL ON TRIP TANK W/ 82 PCF RHELIANT OBM, WELL STATIC.
0300 - 0330	0.5	0-1	8 1/2	E	LOG	HT	TLC	SWL	7515	7515			MOVE STRING UP AND DOWN, NO OVERPULL OBSERVED. SCHLUMBERGER WIRELINE SCANING AND CORRELATE DEPTH FOR PUMP OUT.
0330 - 0459	1.5	0-1	8 1/2	E	LOG	LOG	WLT	SWL	7515	7515	6242	6242	SCHLUMBERGER WIRELINE PERFORM 2ND SESSION FOR 12/15 MDT PUMP OUT AT

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Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:29

Report ID: OPERLMTDMRREP

SFNY-1237 WORKOVER-1 BI-60

12/03/2025 - 01/26/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													6242 FT.....INC. AT RT. - MONITORED WELL ON TRIP TANK W/ 82 PCF RHELIANT OBM, WELL STATIC.

Workover Objectives

Foreman Remarks

* CURRENT LOCATION:- SFNY-324/329 PLATFORM.
* LATITUDE: 28 DEG 08. 20' N, LONGITUDE: 48 DEG 46. 52' E, HEADING: 350 DEGREE. WATER DEPTH - 28 FT'.
* ANCHOR RESTRICTIONS: SUPPLY VESSES ARE NOT PERMITTED TO ANCHOR WITHIN 100 METERS OF THE PIPELINES OR CABLES ON THE PORT AND STARBOARD SIDES NEAR THE RIG.
* ODF TO TBG SPOOL = 72.3'. HI-9 DF TO TBG SPOOL = 63.83, ODF CORRECTION = +8.5'.
* SFNY-1237 WELL, NEW LATERAL (L 0-1). 9-5/8" CSG TOW AT 5407 FT & BOW AT 5426 FT (CUT WINDOW IN WARA FORMATION).

* OBSERVATIONS SUBMITTED: 30.
* DISCUSSING DAILY D&WO HAND & FINGER SAFETY CAMPAIGN.
* DISCUSSING DAILY D&WO SLIP, TRIP AND FALL CAMPAIGN.
* DISCUSSED WITH CREW TEAM IN PRE TOUR MEETING OPERATIONALALERT 02-26 "FALLING AT SMOKING SHACK" AND 03-26 " HAND FINGER INJURIES" .

SIMOPS CURRENT STATUS ON SFNY-324/329, 1233/1239 PLATFORM: NOT ACTIVE.
- 4 WELLS ARE PLANNED FOR SIMOP - SFNY-326, SFNY-1233, SFNY-1236 AND SFNY-329.
- MAIL SENT TO SFNY FS ON 14-DEC -2025 TO VISIT THE RIG AND CARRY OUT SIMOP CHECKLIST, INSTALL AND FUNCTION TEST ESD TO THE RIG ESD STATIONS.
- FIELD SERVICE INSTALL ESD STATION ON 01/02/2026 & WAITING FOR FUNCTION TEST.

* SKIP & SHIP:- TOTAL SKIPS ON RIG = 11 EA.
* RECEIVED NAPESCO 6-1/2" DRILLING JAR (SN #HMJ-650-075) RECEIVED MN# 2101342484 BY BOAT RAWABI-210 ON 15-DEC-2025.
* RECEIVED NAPESCO 6-1/2" DRILLING JAR (SN #HMJ-650-012) RECEIVED MN# 2101356407 BY BOAT RAWABI-217 ON 03-JAN-2026.
* LC-50 OBM MUD SAMPLE SEND TO KFUPM ON RAWABI-201 MF #2400792322, ON 30 DEC 2025.

NEXT PLATFORM: SFNY-940/949 PF TO WORKOVER TWO WELLS (1ST WELL SFNY-946 PLUG WATER COMPARTMENT & ESP CHANGE OUT) (2ND WELL SFNY-941 SIDETRACK).
* RIG MOVE REQUEST RM-2025-4013880 SUBMITTED ON DECEMBER 18, 2025.
* SBS REQUEST CRM #8800024553 CREATED ON 21-AUG-2025. SBS RECEIVED ON 16-OCT-2025, COPY GIVEN TO SHELF DRILLING.
* BOREHOLE DATA & PENETRATION HISTORY SENT TO SHELF DRILLING ON 30-OCT-2025 FOR LOCATION APPROVAL & LEG PENETRATION ANALYSIS.
* DEBRIS REMOVAL DIVING REQUEST #DP-2025-19346 CREATED ON 31-OCT-2025. DEBRIS REPORT RECEIVED ON 08-NOV-2025.
* NOTIFY SFNY CENTRAL EAST FIELD FOR PLTF DE-PRESSURIZATION VIA EMAIL ON 06-JAN-2026.
* SFNY-940/949 PLATFORM COMES UNDER SFNY CENTRAL EAST FIELD DEPARTMENT. 3786410/ 0558743675.

* ARAMCO MATERIAL EXP. AL SHAMMARI, NAHAR ID #798254 ON BOARD SINCE 06-JAN-2026.

DAILY SURVEY																
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	82 PCF		1		OAPI		58		560 Volts		4.22		0		254,209	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	0		1.6HTHP		19		22		0		13 / 18		RELIANT		0.6	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	87		0		32		23		10 / 11		0		0		1.6	
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	82 PCF		1		OAPI		58		540 Volts		4.22		0		254,209	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	0		1.6HTHP		19		21		0		13 / 18		RELIANT		0.6	
Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
86		0		32		23		10 / 11		0		0		1.6		
MUD TREATMENT	SAFE-SCAV															
	2 (55GL)															
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
	12/28/2025		N/A		15 - 23 KTS NNW		4-5 FT		CLEAR		4,731		TOURLY			
PERSONNEL AND SERVICES INFORMATION	Company			GOS	WWD	BR1	BHI	RIG	BDF	SMI	BLH	ARM	HCM	ARM	SWL	Total 82
	Category			CTRG	WPSTK	RINS	DPDS	RIG	DFMS	DFMS	LHES	OTHR	PCS	WSC	WLS	
	No. of Persons			12	1	1	4	50	1	1	2	1	2	3	4	
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.			0	0	0	0	24	12	12	0	12	0	24	24	
TRUCKS/BOATS	Standby/Tankers															
	RAWABI-207															

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Report ID: OPERLMTDMRREP

SFNY-1237 WORKOVER-1 BI-60

12/03/2025 - 01/26/2026

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BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX	
	1201	918	1115	676	0	1637	
REPAIR ASAP	Instrumentation		Other				Reporter
	Computer, Communication & V-Sat Issues						

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HMYM-560214 EXPLORATION DRILLING BI-1514

12/30/2025 - 01/20/2026

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HP-700 @ HMYM-560214 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig HP-700	Charge #: (87-25710-7909)	Objective : (DRILLING WELL)	Foreman(s) JAMBOL, DAZOK DONALD / BRIKI, EL MOATAZZ
	Well HMYM-560214	Wellbores: (0) HMYM_560214_0		Engineer ALSAGGAF, ALBARAA ADNAN
	Wellbores: (0) HMYM_560214_0			Manager HALZA, AHMED RASHED
			THURAYA 0088216777 14394	RIG FORMAN VSAT 0135766478
				CONTRACTOR /CLERK VSA T 0135776046

Last 24 hr operations
COMPLETE REPAIR ON STAND PIPE SUPPORT. DRILL AHEAD 12" HOLE SECTION TO CP. CHC. POOH W/12" MOTOR BHA IN OPEN HOLE.

Next 24 hr plan
POOH & L/D 12" WFD MOTOR BHA. RETRIEVE WB & JET WELLHEAD, R/U CSG TOOLS. RUN 9-5/8" CSG.

Location
DRIVE F/ DHRN TO AL-HOFUF MOTORWAY.LEFT TURN RAMP AT MOTORWAY FLY-OVER TO JAF BLACKTOP. FOLLOW SIGNS

Next Location

Current Depth (ft) 7,586	Last Csg Size 13 3/8	MD 5213	TVD 5206	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 5230	Days Since Spud/Comm (Date) 10 (01/01/2026@0459)	Circ % 50	Daily Footage (ft) 2,356	Distance from DHA M/Gate (KM) 88	Driving Distance from DHA (KM) 88
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Formation Tops	Top Depth	Comments
DMMM	577	+6 FT
RUS	927	-8 FT
UMER	1,328	-2 FT
ARUM	2,598	+77 FT
LAMS	2,700	+34 FT
AHMD	5,166	-9 FT
SFNY	5,761	+1 FT
SHUB	6,309	+12 FT
BYDH	6,681	+21 FT
MDTM	7,532	+15 FT

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 1000	5	0	12	N	DRLG	RR	CSYS	RIG	5230	5230			RI	965016	PERFORM WELDING OF STAND PIPE SUPPORT. > PERFROM POST-WELD NDT INSPECTION - OK
1000 - 1030	0.5	0	12	N	DRLG	PJSM	NA	RIG	5230	5230					HPJSM TO RESUME DRILLING. > PERFORM DERRICK INSPECTION.
1030 - 1100	0.5	0	16	N	DRLG	DMR	MMOT	WDS	5230	5285					DRILL 12" VERTICAL HOLE SECTION WITH WFD MOTOR BHA. 70 PCF 100% RETRUNS. PARAMETERS: WOB: 25 -30 KLBS RPM - 70 TOQUE: 8 - 12 KFT.LB FLOW: 1,100 GPM SPP: 2,340 PSI > CONTROL PARAMTERS UNTIL BHA OUT OF CASING.
1100 - 1515	4.25	0	16	N	DRLG	DMR	MMOT	WDS	5285	6239					DRILL 12" VERTICAL HOLE SECTION WITH WFD MOTOR BHA. 70 PCF 50% RETRUNS. PARAMETERS: WOB: 30 KLBS RPM - 110 TORQUE: 12 - 14 KFT.LB FLOW: 1,100 GPM SPP: 2,400 PSI > 25 BBL ANTI-BIT BALLING + 25 BBL HI VIS EVERY 45 FT DRILLED. > 4 -5 RAPID SWEEP STICKS EVERY CONNECTION.
1515 - 1545	0.5	0	16	N	DRLG	CIRC	MPMP	RIG	6239	6239					CHC ABOVE SHUB FORMATION. >100% RETURNS
1545 - 1800	2.25	0	16	N	DRLG	DMR	MMOT	WDS	6239	6590					DRILL 12" VERTICAL HOLE SECTION WITH WFD MOTOR BHA. 70 PCF 100-40% RETRUNS. > PARAMETERS: WOB: 30 KLBS RPM - 110 TORQUE: 12 - 20 KFT.LB FLOW: 1,050 GPM SPP: 2,500 PSI. > CONTROLLED PARAMETERS ACROSS TOP OF SHUB. > 25 BBL ANTI-BIT BALLING + 25 BBL HI VIS EVERY 45 FT DRILLED. > 4 -5 RAPID SWEEP STICKS EVERY CONNECTION. > OBSERVED SEVER LOSSES AT 6,419 FT.
1800 - 1830	0.5	0	16	N	DRLG	RR	TDS	RIG	6590	6590					RIG SERVICE ON TDS.
1830 - 0100	6.5	0	16	N	DRLG	DMR	MMOT	WDS	6590	7586					DRILL 12" VERTICAL HOLE SECTION WITH WFD MOTOR BHA. 70 PCF 50% RETRUNS. > PARAMETERS: WOB: 30 KLBS RPM - 110 TORQUE: 11 - 20 KFT.LB FLOW: 1,050 GPM SPP: 2,500 PSI. > CONTROLLED PARAMETERS ACROSS TOP OF BIYADH. > 25 BBL ANTI-BIT BALLING + 25 BBL HI VIS EVERY 45 FT DRILLED. > 4 -5 RAPID SWEEP STICKS EVERY CONNECTION.
0100 - 0245	1.75	0	16	N	DRLG	CIRC	MPMP	RIG	7586	7586					SWEPT AND CIRCULATED HOLE CLEAN, 50% RETURNS. > FLOW CHECK - STATIC LOSSES AT 40 BBL/HR.

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HMYM-560214 EXPLORATION DRILLING BI-1514

12/30/2025 - 01/20/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
															> SPOTTED CGP PILL ON BOTTOM. > CONNECTION SERVICE PRIOR POOH.
0245 - 0400	1.25	0	16	N	DRLG	TO	STDP	RIG	7586	7586	7586	6730			POOH W/ 12" WFD MOTOR BHA IN OPEN HOLE. > PUMP MUD CAP ON BACK SIDE AT 1 BPM. > OBSERVED TIGHT HOLE AT 6,730 FT.
0400 - 0459	1	0	16	N	DRLG	TO	STDP	RIG	7586	7586	6730	6200			BACKREAM W/ 12" WFD MOTOR BHA IN OPEN HOLE.

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
10 Jan 1200	5	18	965016		RI	FOT	CSYS	RIG	5230	DURING ROUTINE INSPECTION, A LOOSE STAND PIPE SUPPORT WAS OBSERVED.

Foreman Remarks

WELL OBJECTIVES:

HMYM-560214 IS THE 2ND SLOT ON PAD HMYM-5602 TO BE DRILLED BY RIG HP-700 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCKS RESERVOIR A (TQMA) BELOW THE HIGH GR ZONE. THE WELL IS PLANNED TO LAND AT 25 +/- 5 FT BELOW TOP OF TQMA FORMATION AND DRILL A TOTAL LATERAL LENGTH OF 7,800 FT AT 347 DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLANNED DURATION FROM SPUD TO RIG RELEASE IS 17.5 DAYS.

CASING POINTS:

24" CSG: N/A
18-5/8" CSG: 978 FT.
13-3/8" CSG: 5,213 FT.
9-5/8" CSG: +/- 7,612 FT.
WELL TD: +/- 19,386 FT MD.

JOURNEY MANAGEMENT:

> PROVIDE RIG OFFICE, NAME OF THE COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE AND EMERGENCY CONTACT NUMBER OF BASE PERSONNEL. NIGHT DRIVE IS NOT RECOMMENDED.
> DIRECTION TO HMYM-5602: DRIVE DHAKHRAN TO AL-HOFUF MOTORWAY. TAKE THE LEFT TURN RAMP AT THE MOTORWAY FLY-OVER TO ARAMCO AL JAFURAH (SOUTH-BOUND) BLACK TOP. FOLLOW ROAD SIGNS AND U-TURN AT 12 KM FROM RAMP. DRIVE 1 KM ON ARAMCO AL JAFURAH (NORTH-BOUND) BLACK TOP. TURN RIGHT TO BLACK TOP. DRIVE FOR 0.5 KM. TURN RIGHT TO SKID ROAD. FOLLOW ROAD SIGNS. DRIVE FOR 3.5 KM TO HP-700.
> DRIVING DISTANCE FROM DH MAIN GATE AS PER D&WO WELLSITE DIVISION IS 88 KM.

ARAMCO PERSONNEL:

> ARAMCO MATERIAL EXPEDITER RADAD AL ZAHIRANI #8659147 ON LOCATION SINCE 01/03/2026 AT 12:00.
> ARAMCO FCT MOATH BURADHA# 1087426449 ON LOCATION SINCE 01/08/2026. LEFT ON 01/10/2026.

ARAMCO RENTAL EQUIPMENT ON LOCATION:

> ARAMCO FOREMAN TRUCK #976 ON LOCATION SINCE 12/04/2025.
> SPRAY TANKER TSA-5430 ON LOCATION SINCE 11/13/2025.

RENTAL TOOLS ON LOCATION:

WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO & PED SERVICES [COMPLETIONS]. WATER WELL HMYM-845/ HMYM-847

DRILLS: 2 X PIT DRILL.

NEAR MISS:

STOP CARDS: 38.

STOP WORK AUTHORITY: 14.

PTW: 11.

DAYS WITHOUT LTI: 438.

AUDIT AUDIT TOTAL CLOSED OPEN COMMENT

RHSEI 74 74 0 P1=0, P2= 0, P3 =0
WELL CONTROL 16 16 0 P1=0, P2= 0, P3 =0
3MCI QSI 37 33 4 P2= 00, P3 =00
IHA 172 155 17 P1=0, P2= 14, P3=03

SIMOPS:

ESTABLISHED DAILY CONTACT WITH ADJACENT RIG AD-77 (0135729284) AND SP-259 (0135724207) WITHIN 30 PPM RER.

	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
DAILY SURVEY	0	5,239	0.71	141.95	15	5,232	-39.09	-36.41	175.26	1.34
	0	5,334	0.81	135.57	95	5,327	-39.38	-36.16	175.39	0.14
	0	5,429	0.83	133.34	95	5,422	-39.67	-35.86	175.44	0.04
	0	5,524	0.87	128.85	95	5,517	-39.95	-35.54	175.42	0.08
	0	5,618	0.92	131.7	94	5,611	-40.24	-35.2	175.39	0.07
	0	5,713	0.76	137.37	95	5,706	-40.53	-34.89	175.47	0.19
	0	5,808	0.89	136.42	95	5,801	-40.84	-34.61	175.62	0.14
	0	5,903	0.86	150.34	95	5,896	-41.19	-34.34	175.95	0.23
	0	5,998	1.07	159.42	95	5,991	-41.63	-34.14	176.64	0.27
	0	6,093	1.06	160.07	95	6,086	-42.14	-33.95	177.54	0.02
	0	6,188	0.77	176.18	95	6,181	-42.58	-33.85	178.47	0.41
	0	6,283	0.93	175.82	95	6,276	-43.01	-33.82	179.51	0.17
	0	6,378	0.99	186.55	95	6,371	-43.49	-33.83	180.78	0.2
	0	6,473	1.12	189.51	95	6,466	-44.02	-33.91	182.3	0.15
	0	6,663	0.75	211.12	190	6,656	-44.9	-34.2	185.18	0.27
	0	6,758	0.84	226.59	95	6,751	-45.21	-34.45	186.48	0.24
	0	6,853	0.87	230.91	95	6,846	-45.5	-34.77	187.87	0.07

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12/30/2025 - 01/20/2026

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	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS						
	0	6,948	0.79	228.55	95	6,941	-45.77	-35.09	189.22	0.09						
	0	7,043	0.77	227.59	95	7,036	-46.03	-35.38	190.49	0.03						
	0	7,138	0.67	234.5	95	7,131	-46.26	-35.67	191.65	0.14						
	0	7,238	0.47	228.61	100	7,231	-46.45	-35.9	192.61	0.21						
	0	7,423	0.39	244.39	185	7,416	-46.68	-36.25	193.92	0.08						
	0	7,518	0.33	234.46	95	7,511	-46.77	-36.41	194.47	0.09						
	MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM							
85 PCF		0	3.6API	0	0 Volts	5.2	9.8	150,000								
FL Temp		Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
110		OHTHP	85	24	0	11 / 16	NCPOL	0								
Funnel Vis.(SEC)		Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
58		1	20	15	10 / 11	0	280	0								
Weight		Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
70 PCF		0	0API	0	0 Volts	0	9	80,000								
FL Temp		Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
0		OHTHP	100	0	0	0 / 0	INHPA	0								
Funnel Vis.(SEC)		Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
40		0	0	0	0 / 0	0	280	0								
Weight		Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
70 PCF		0	4API	0	0 Volts	4.8	9.3	72,800								
FL Temp		Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
110		OHTHP	91	30	0	10 / 14	INHPA	0								
Funnel Vis.(SEC)		Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
50		1	16	9	10 / 13	5	280	0								
MUD TREATMENT		BA-DEFHP	BRZN	BENT	MAX-GUARD	CAUST	CLAYSYNC	NACL								
		4 (55GL)	10 (55GL)	3 (2500L)	60 (55GL)	13 (25KG)	100 (50LB)	73 (2200L)								
BIT DATA		Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur				
		3	5,224	7,586	DP Av	DC Av	Bit HHP	55	110	S423	12	ULTR				
		Pressure	GPM	Jet Vel	215.47	341.6	0	I-Row	O-Row	DC	Location	Bearings				
		2,700	1,000	N/A				N/A	N/A	N/A	N/A	N/A				
	Serial Num	Type	Jets	TFA												
	78796R	RPS616S	POOH Reas	N/A												
DRILL STRING	Gauge	Other														
	N/A															
	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	N/A	275	290	270	15	Shock Sub Serial	Shock Sub Hrs	0							
	Mud Motor Serial	Mud Motor Hrs														
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	15	Drillpipe	RIG	5.5	1	5.5	4.67	31	956.54	XT54	XT54	24.7	109,090.213	CYX105	PREM	FILE
	14	Heavy Weight Drillpipe (HWDP)	RIG	5.5	10	5.5	3.25	313.22	925.54	XT54	XT54	52.51	108,324.513		CONV	FILE
	13	Crossover	RIG	8.5	1	8.5	2.813	3.59	612.32	XT54	6 5/8 FH	106.91	91,877.331			700-20
	12	Heavy Weight Drillpipe (HWDP)	RIG	6.625	2	6.625	4.5	61.76	608.73	6 5/8 FH	6 5/8 FH	73.19	91,493.524		CONV	FILE
	11	Crossover	RIG	8.5	1	8.5	2.813	3.06	546.97	6 5/8 FH	6 5/8 REG	187.1	86,973.31			700-11
	10	Drillcollar	RIG	8.5	2	8.5	3	61.76	543.91	6 5/8 REG	6 5/8 REG	162	86,400.784		SPRL	FILE
	9	Drillcollar	RIG	8.5	13	8.5	2.813	402.02	482.15	6 5/8 REG	6 5/8 REG	162	76,395.664		SPRL	FILE
	8	Float Sub	WDS	7.75	1	7.75	4.15	2.55	80.13	6 5/8 REG	6 5/8 REG	100.34	11,268.424			16992220-03-1
	7	Roller Reamer	RIG	12	1	8.5	2.875	8.64	77.58	6 5/8 REG	6 5/8 REG	100.7	11,012.556		3 POINT	26
	6	Crossover	WDS	8.5	1	8.5	2.813	2.97	68.94	6 5/8 REG	7 5/8 REG	175.91	10,142.508			16988201-01-4
	5	Measurement While Drilling (MWD)	WDS	9.5	1	9.5		18.85	65.97	7 5/8 REG	7 5/8 REG	200.15	9,620.056			AK251030
	4	Crossover	WDS	9.5	1	9.5	3	3.01	47.12	7 5/8 REG	6 5/8 REG	175.91	5,847.228			16988201-02-6
	3	Roller Reamer	RIG	12	1	8.5	2.875	8.54	44.11	6 5/8 REG	6 5/8 REG	209.2	5,317.739		3 POINT	14
2	Mud Motor	WDS	9.625	1	9.625		34.24	35.57	6 5/8 REG	6 5/8 REG	103.13	3,531.171			960-3099	
1	Bit	ULTR	12	1	12		1.33	1.33				0			78796R	
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	01/09/2026	N/A	SEASONAL	N/A	SEASONAL	440	2 X PRE TOUR; 06:00 & 18:00									

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HMYM-560214 EXPLORATION DRILLING BI-1514

12/30/2025 - 01/20/2026

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	SAFETY STD DWN																
PERSONNEL AND SERVICES INFORMATION	Company	ULT	SPR	OTH	WDS	RIG	BAR	SNS	MSI	RIG	ARM	SCM	OTH	SAP	ARM	Total 98	
	Category	BITS	CSR	CTRG	DPDS	RIG	DFMS	H2S	ISPCT	OTHR	OTHR	PCS	VAC	WTERLNE	WSC		
	No. of Persons	1	4	16	2	43	7	1	3	12	2	2	1	2	2		
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24	24		
	Operating Hours.	12	0	0	12	24	24	0	0	0	12	0	10	0	24		
TRUCKS/BOATS	Standby/Tankers B976																
BULK	Drill Wtr.-BBLS 1000	Pot Wtr.-BBLS 200			Fuel- BBLS 324			Barite- SX 682			Bentonite- SX 30			Cement G-SX 3800			
REPAIR ASAP	Instrumentation		Other														Reporter
	Computer, Communication & V-Sat Issues																

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HZEM-120612 EXPLORATION DRILLING BI-1514

01/02/2026 - 01/30/2026

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HP-701 @ HZEM-120612 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig HP-701	Charge #: (87-24541-7643)	Objective : (DRILL HORIZONTAL DEVELOPMENT TIGHT GAS WELL AND RAN & CEMENT LONG MONOBORE COMPLETION STRING.)	Foreman(s) ALHARTHI, SALEH AHMED / AHMED, MAHMOUD AHMED / HANFER, RIADH
	Well HZEM-120612	Wellbores: (0) HZEM_120612_0		Engineer Manager ALDOSSARY, MOHAMMED KHALID HALZA, AHMED RASHED
	Wellbores: (0) HZEM_120612_0			THURAYA 0088216777 13813
				RIG FORMAN VSAT 0135765456
				CONTRACTOR / CLERK VSA T 0135771773

Last 24 hr operations
P/U & RIH 22" BHA ,DRILL 22" HOLE SECTION.CHC.POOH.LD BHA.

Next 24 hr plan
**RUN AND CEMENT 18 5/8" CSG.WELLHEAD WORKS. N/U DIVERTER, BELL NIPPLE AND FLOW LINE.
P/U AND RIH WITH 16" MM BHA.**

Location
HZEM-120612 IS 4TH SLOT ON HZEM-1206 PAD

Next Location

Current Depth (ft) 1,109	Last Csg Size 24	MD 827	TVD	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 828	Days Since Spud/Comm (Date) 3.4 (01/07/2026@1930)	Circ % 0	Daily Footage (ft) 281	Distance from DHA M/Gate (KM) 182	Driving Distance from DHA (KM) 283
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Formation Tops Formations DMMM RUS	Top Depth 820 1,059	Comments - 4 FT +2 FT
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1000	5	0	28	N	DRLG	HT	BHA	RIG	828	828			P/U, M/U & RIH W/22" PACKED BHA.
1000 - 1115	1.25	0	28	N	DRLG	DFS	TDS	RIG	828	828	818	828	DRILLED OUT CEMENT & 24" FLOAT SHOE. WORKING UP & DOWN SHOE AREA.
1115 - 2030	9.25	0	22	N	DRLG	D	TDS	RIG	828	1017			ROTARY DRILLED 22" HOLE WITH 65 PCF SPUD.100% > REDUCED PARAMETERS UNTIL ALL REAMERS OUT OF SHOE. > PUMPED ANTI-BALLING & HIVIS SWEEP PILLS. > ENCOUNTERED TOTAL LOSS AT 1017 FT.
2030 - 2315	2.75	0	22	N	DRLG	D	TDS	RIG	1017	1109			ROTARY DRILLED 22" HOLE TO SECTION CP W/MOTF & NO RETURNS. > PUMPED 200 BBL SPUD MUD FROM BACK SIDE. > GOT PARTIAL RETURNS FROM 1060' TO 1107' THEN TOTAL LOSSES. > PUMPED 2 BPM 65 PCF MUD CAP FROM BACK SIDE.
2315 - 0030	1.25	0	22	N	DRLG	CIRC	MPMP	RIG	1109	1109			SWEPT HOLE AND CIRCULATE HOLE CLEAN. SPOT HI-VIS ON BOTTOM. NO RETURNS. > PUMPED 1-2 BPM 65 PCF MUD CAP FROM BACK SIDE.
0030 - 0430	4	0	22	N	DRLG	HT	BHA	RIG	1109	1109			P/OH W/ 22" PACKED BHA TO SURFACE. > L/D 12" SHOCK SUB AND 22" REAMERS. > BIT DULL GRADING: 1-1-WT-A-E-I-NO-TD. > PUMPED 1-2 BPM 65 PCF MUD CAP FROM BACK SIDE.
0430 - 0459	0.5	0	22	N	DRLG	HT	PEL	RIG	1109	1109			R/D TDS SHORT BAILS, DP HANDLING EQUIPMENT. > CLEAN & CLEAR RIG FLOOR. > PUMPED 1-2 BPM 65 PCF MUD CAP FROM BACK SIDE.

Foreman Remarks

HZEM-120612 IS THE 4TH SLOT ON HZEM-1206 PAD TO BE DRILLED BY RIG HP-701 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCKS RESERVOIR A (TQMA) BELOW THE HIGH GR ZONE. THE WELL IS PLANNED TO LAND AT +/- 19 FT. INSIDE TQMA FORMATION AND DRILL TO TD OF 18,707 FT. (MD)/ 10,794 FT. (TVD) WITH A TOTAL LATERAL LENGTH OF +/-7,260 FT AT 167 DEGREE AZIMUTH.

CASING POINTS:
24" CSG @ +/- 827' MD/TVD (7 INTO DAMMAM FORMATION)
18-5/8" CSG @ +/- 1106' MD/TVD (50' INTO RUS FORMATION)
13-3/8" CSG @ +/- 4945' MD/TVD (50' INTO AHMADI FORMATION)
9-5/8" CSG @ +/- 7683' MD/TVD (50' INTO MID THAMAMA FORMATION)
KOP-1 @ +/- 7733' MD/TVD; KOP-2 @ +/- 9818' MD/ 9778' TVD
WELL TD @ +/- 18707' MD / 10788' TVD

JOURNEY MANAGEMENT:
PROVIDE RIG OFFICE, NAME OF THE COMPANY, NUMBER OF PERSONNEL, NUMBER OF BASE PERSONNEL. NIGHT DRIVE IS NOT RECOMMENDED.
DIRECTION TO HZEM-120604: DRIVE FROM DHAHRAN TO AL-HOFUF. FROM HOFUF DRIVE 68 KM ON SALWA HIGHWAY, TURN RIGHT & DRIVE 35 KM ON B/T ROAD, TURN RIGHT & DRIVE 23 KM ON SKID ROAD TO HP-701.

ARAMCO PERSONNEL:
ARAMCO M.E. FAYED ALDAWOOD #8607552 ON LOCATION SINCE 01/06/2026.

PERSONNEL SHORT FROM RIG CREW: N/A
FULL CREW

RENTAL TOOLS ON LOCATION:

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Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:29

Report ID: OPERLMTDMRREP

HZEM-120612 EXPLORATION DRILLING BI-1514

01/02/2026 - 01/30/2026

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> NOV SHOCKTOOL S/N: SHT120-4960909 ON LOCATION SINCE 01/06/2026.

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WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS).

WATER WELL JNAB-821.

WATER SPRAY TANKER #200877 ON LOCATION SINCE 06/10/2025

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DRILLS: 0.

NEAR MISS: 0.

STOP CARDS: 25.

STOP WORK AUTHORITY: 2.

HAZARD HUNT FINDINGS: 10.

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AUDIT AUDIT TOTAL CLOSED OPEN COMMENT

RHSEI 77 77 0 P1=1, P2= 75, P3 =1

WELL CONTROL 11 11 0 P1=0, P2= 9, P3 =2

3MCI QSI 30 29 10 P1=0, P2= 24, P3 =6

IHA 314 214 99 P1=22,P2= 272, P3=71

DAILY SURVEY																
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	65 PCF	0	OAPI	0	0 Volts	2.8	9.6	3,700								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	0	OHTHP	97	32	0	19 / 26	SPUD	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	64	0	20	3	16 / 17	20	320	0								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	64 PCF	0	OAPI	0	0 Volts	0	0	0								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	0	OHTHP	100	0	0	0 / 0	WTRGEL	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	41	0	0	0	0 / 0	0	0	0								
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	65 PCF	0	OAPI	0	0 Volts	2.8	0	3,600								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	90	OHTHP	97	34	0	20 / 29	SPUD	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	69	0	21	3	17 / 18	0	320	0								
	XC	BENT	CAUST	CLAYSYNC	CONDET	ENVIROTHIN	RAPIDSWEEP									
	14 (25KG)	6 (2500L)	3 (25KG)	10 (50LB)	26 (5GL)	17 (50LB)	2 (50LBP)									
	SODASH															
	3 (50KG)															
	BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur				
2		828	1,109	DP Av	DC Av	Bit HHP	35	100	435	22	VAR					
Pressure		GPM	Jet Vel	40.51	46.69	0	I-Row	O-Row	DC	Location	Bearings					
1,100		750	N/A						1	1	WT	A	E			
Serial Num		Type	Jets	TFA												
7500869		EB14MRSV	POOH Reas	N/A												
DRILL STRING	Gauge	Other														
	1															
	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	12	140	141	138	7,000	Shock Sub Serial	Shock Sub Hrs								
	Mud Motor Serial	Mud Motor Hrs														
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	13	Drillpipe	RIG	5.5	1	5.5	4.67	1	805.76	XT54	XT54	24.7	136,592.626	QYX105	PREM	RIG
	12	Heavy Weight Drillpipe (HWDP)	RIG	5.5	10	5.5	3.25	313.38	804.76	XT54	XT54	61.6	136,567.926		CONV	RIG
	11	Crossover	RIG	8.5	1	8.5	2.813	3.58	491.38	XT54	6 5/8 FH	167	117,263.718			RIG
	10	Heavy Weight Drillpipe (HWDP)	RIG	6.625	2	6.625	4	62.07	487.8	6 5/8 FH	6 5/8 FH	82.748	116,665.858		CONV	RIG
	9	Crossover	RIG	8.5	1	8.5	2.813	3.6	425.73	6 5/8 REG	6 5/8 FH	167	111,529.69			RIG

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HZEM-120612 EXPLORATION DRILLING BI-1514

01/02/2026 - 01/30/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	8	Drillcollar	RIG	8.5	10	8.5	3	309.48	422.13	6 5/8 REG	6 5/8 REG	167	110,928.49		SPRL	RIG	
	7	Crossover	RIG	8.5	1	8.5	2.813	3.57	112.65	6 5/8 REG	7 5/8 REG	170	59,245.33			RIG	
	6	Drillcollar	RIG	9.5	2	9.5	3	62.01	109.08	7 5/8 REG	7 5/8 REG	208	58,638.43		SPRL	RIG	
	5	Roller Reamer	RIG	22	1	22	3	9.23	47.07	7 5/8 REG	7 5/8 REG	215	45,740.35		3 POINT	RIG	
	4	Pony Collar	RIG	9.5	1			15.02	37.84			215	43,755.9			RIG	
	3	Shock Sub	NOJ	12	1	12	2.81	11.31	22.82	7 5/8 REG	7 5/8 REG	3,400	40,526.6			4960909	
	2	Near Bit Roller Reamer	RIG	22	1	22	2.8	9.64	11.51	7 5/8 REG	7 5/8 REG	215	2,072.6		3 POINT	RIG	
	1	Bit	VAR	22	1	22		1.87	1.87				0			7500869	
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting										
	12/09/2025	N/A	SEASONAL	N/A	SEASONAL	382	2 X DAILY PRE TOUR MEETINGS										
PERSONNEL AND SERVICES INFORMATION	Company	SLC	ITS	OTH	RIG	BAR	OGS	RIG	ARM	SCM	OTH	SAP	ARM	CAM	WDS	IWS	Total 102
	Category	CSV	CSR	CTRG	RIG	DFMS	ISS	OTHR	OTHR	PCS	VAC	WTERLNE	WSC	WHES	DPDS	WHSS	
	No. of Persons	2	2	17	39	13	1	9	1	3	1	2	3	2	2	5	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.	0	2	0	24	24	12	12	12	0	10	24	24	0	0	0	
TRUCKS/BOATS	Standby/Tankers H758																
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX											
	N/A	N/A	507	205	80	2340											
REPAIR ASAP	Instrumentation		Other														Reporter
	Computer, Communication & V-Sat Issues																

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HZEM-611614 EXPLORATION DRILLING BI-1514

01/03/2026 - 02/06/2026

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HP-702 @ HZEM-611614 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig HP-702	Charge #: (87-25541-7965)	Objective : (DRILLING WELL AS GAS- UNCONVENTIONAL / DEVELOPMENT.)	Foreman(s) NAILI, MAHDI / ROMAH, OMAR WAEI
	Well HZEM-611614	Wellbores: (0) HZEM_611614_0		Engineer FAOER, MOHAMMED FAISAL
	Wellbores: (0) HZEM_611614_0			Manager HALZA, AHMED RASHED
				THURAYA +882167771 3822
				RIG FORMAN VSAT 0135765457
				OTHER VSAT 0135765498

Last 24 hr operations DRILL 16" HOLE SECTION AS PER PLAN TO TD, CHC, SPOT CGP & POOH.	Next 24 hr plan POOH WITH 16" MOTOR BHA TO SURFACE, RETRIEVE WB, RIH 13-3/8" CSG & CMT JOB.
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Location DRIVE FROM HOFUF 68 KM ON SALWA RD, TURN RIGHT FOR 33 KM ON B/T , TURN LEFT FOR 25 KM SKID	Next Location
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Current Depth (ft) 4,515	Last Csg Size 18 5/8	MD 899	TVD 899	Liner Size	TOL	MD	TVD
------------------------------------	--------------------------------	------------------	-------------------	------------	-----	----	-----

Prev. Depth (ft) 899	Days Since Spud/Comm (Date) 5.7 (01/05/2026@1245)	Circ % 100	Daily Footage (ft) 3,616	Distance from DHA M/Gate (KM) 174	Driving Distance from DHA (KM) 174
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Formation Tops	Top Depth	Comments
DMMM	603	+ 8 FT
RUS	842	
UMER	1,127	+ 17 FT
ARUM	2,384	- 2 FT
LAMS	3,073	+ 3 FT
AHMD	4,459	+ 13 FT

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 0545	0.75	0	16	N	DRLG	DFS	MMOT	CDS	899	899	870	899			DRILL OUT CMT & SHOE TRACK. > SWEPT HOLE WITH HI VIS PILLS AS REQUIRED. > DISPLACED HOLE TO LFL SPUD MUD. > WORKED SHOE AREA TWICE-OK.
0545 - 0630	0.75	0	16	N	DRLG	DMS	MMOT	CDS	899	1016					TAQA MOTOR DRILL 16" HOLE SECTION WITH 65 PCF LOW FLUID LOSS SPUD MUD & FULL RETURNS. > CONTROL PARAMETERS UNTIL REAMERS OUT OF SHOE. > PUMPED 30 BBLs ANTI-BALLING FOLLOWED BY 50 BBLs HI-VIS EVERY 45 FT DRILLED. > DROPPED 4 RAPID SWEEPS STICKS EVERY CONNECTION.
0630 - 0700	0.5	0	16	N	DRLG	CIRC	MPMP	RIG	1016	1016					CIRCULATED BOTTOM'S UP PRIOR 100 FT UMER FORMATION.
0700 - 0715	0.25	0	16	N	DRLG	DMR	MMOT	CDS	1016	1038					TAQA MOTOR DRILL 16" HOLE SECTION W/ 65 PCF LFL SPUD MUD & FULL RETURNS. > PUMPED 30 BBLs ANTI-BALLING FOLLOWED BY 50 BBLs HI-VIS EVERY 45 FT DRILLED. > DROPPED 4 RAPID SWEEPS STICKS EVERY CONNECTION. > NOTICED HIGH VIBRATION WHILE DRILLING.
0715 - 0945	2.5	0	16	N	DRLG	RR	TDS	RIG	1038	1038			RI	965070	RIG REPAIR. > CHANGED OVER TORQUED SAVER SUB BY NEW ONE.
0945 - 1100	1.25	0	16	N	DRLG	DMR	MMOT	CDS	1038	1297					TAQA MOTOR DRILL 16" HOLE SECTION W/65 PCF LFL SPUD MUD & FULL RETURNS. > CONTROL PARAMETERS UNTIL REAMERS OUT OF SHOE. > PUMPED 30 BBLs ANTI-BALLING FOLLOWED BY 50 BBLs HI-VIS EVERY 45 FT DRILLED. > DROPPED 4 RAPID SWEEPS STICKS EVERY CONNECTION. > COMPLETE LOSSES AT 1,297 FT .
1100 - 1130	0.5	0	16	N	DRLG	CIRC	MPMP	RIG	1297	1297					SWEPT & CIRCULATE HOLE WITH HIGH VIS WHILE RECEPROGATE STRING .
1130 - 1230	1	0	16	N	DRLG	RR	TDS	RIG	1297	1297			RI	965071	RIG REPAIR > FIXED SAVER SUB OVER TORQUED > OPEN GRUBBER & INSPECTED ,CHANGE M/UP TORQUE FOR CONNECTION > KEPT PUMPING MUD CAP 70 PCF 1-2 BPM ON BACKSIDE.
1230 - 2230	10	0	16	N	DRLG	DMR	MMOT	CDS	1297	4515					TAQA MOTOR DRILL 16" HOLE SECTION WITH 65 PCF LFL SPUD MUD, NO RETURNS. > PUMPED 30 BBLs ANTI-BALLING FOLLOWED BY 50 BBLs HI-VIS EVERY 45 FT DRILLED. > DROPPED 4 RAPID SWEEPS STICKS EVERY CONNECTION. > DRILLED 100 FT WITH REMAINING MUD THEN SWITCHED TO LIME TREATED WATER AS PER PLAN. > AT 2850' (+/-200' ABOVE LAMS) SWITCHED TO 66-69 PCF MIX ON FLY MUD. > KEPT PUMPING MUD CAP 70 PCF 1-2 BPM ON BACKSIDE.
2230 - 0000	1.5	0	16	N	DRLG	CIRC	MPMP	RIG	4515	4515					

LIMITED MORNING REPORT

Username: YUAYANAL
Database: EPPR
Print Date: 01/11/2026 06:29
Report ID: OPERLMTDMRREP

HZEM-611614 EXPLORATION DRILLING BI-1514

01/03/2026 - 02/06/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
															PUMPED 2 X 85 BBLs HVP AND CHC, NO RETURNS. > SPOTTED 80 PCF CGP IN OPEN HOLE. > KEPT PUMPING MUD CAP 70 PCF 1-2 BPM ON BACKSIDE.
0000 - 0030	0.5	0	16	N	DRLG	TO	STDP	RIG	4515	4515	4515	4180			POOH W/ TAQA 16" MOTOR BHA ON ELEVATORS IN OPEN HOLE. > KEPT PUMPING MUD CAP 70 PCF 1-2 BPM ON BACKSIDE.
0030 - 0459	4.5	0	16	N	DRLG	RR	DWKS	RIG	4515	4515			RI	965077	RIG REPAIR > DRAWWORKS STOPPED MOVING UP/DN, INSTALLED CIRC. HEAD & CIRC TILL RIG FIX ISSUE. > MOTOR ENCODER HAD MALFUNCTIONED, TROUBLESHOOT SAME. > KEPT PUMPING MUD CAP 70 PCF 1-2 BPM ON BACKSIDE.

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
11 Jan 0715	2.5	2.5	965070		RI	FOT	TDS	RIG	1038	SAVER SUB OVER TORQUE ISSUE CAN NOT BREAK OUT JOINT, CHANGED SAVER SUB.
11 Jan 1130	1	1	965071		RI	FOT	TDS	RIG	1297	SAVER SUB OVER TORQUE ISSUE ,CAN NOT BREAK OUT JOINT.
11 Jan 0030	4.5	4.5	965077		RI	FOT	DWKS	RIG	4180	DRAWWORKS STOPPED MOVING UP/DN, INSTALLED CIRC. HEAD & CIRC TILL RIG FIX ISSUE. > MOTOR ENCODER HAD MALFUNCTIONED, TROUBLESHOOT SAME.

Foreman Remarks

WELL OBJECTIVES:

HZEM-611614 IS 2ND SLOT ON PAD HZEM-6116 TO BE DRILLED BY RIG HP-702 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCKS RESERVOIR B (TQMB) BELOW HIGH GR ZONE. THE WELL IS PLANNED TO LAND AT +/- 16 FT. INSIDE TQMA FORMATION AND DRILL TO TD OF 26,515 FT. (MD)/ 10,255 FT. (TVD) WITH A TOTAL LATERAL LENGTH OF 15,500 FT AT 167 DEGREE AZ. THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION.

=====WELL INFO=====

CASING SETTING DEPTHS (PLANNED/ ACTUAL):

- 24" CSG AT 545' / 529'.
- 18 5/8" CSG AT 892' / 899'.
- 13 3/8" CSG AT 4508'.
- 9 5/8" CSG AT 7260'.
- WELL T.D 26,515'.

=====JOURNEY MANAGEMENT & LOCATION=====

CALL HP-702 RIG OFFICE AT 013-576-5457. PRIOR TO TURNING SKID ROAD. PROVIDE TO ARAMCO OFFICE- NAME OF CO, NUMBER OF PERSONNEL, COLOR OF VEHICLE. DRIVE FROM HOFUF 68 KM ON SALWA RD, TURN RIGHT 33 KM ON B/T THEN TURN LEFT FOR 25 KM SKID ROAD.

===== ARAMCO PERSONNEL =====

- ARAMCO M.E. MOHAMMED ALBASRAWI #7271944 ON LOCATION SINCE 12/31/2025.
- ARAMCO PDP D.E ABDULRAHMAN ALHADDAB #840059 ON LOCATION SINCE 1/4/2026.

===== RENTAL TOOLS =====

N/A

=====WELLSITE RENTAL EQUIPMENTS =====

- RAC WATER SPRAY TANKER ON LOCATION SINCE 7 SEPT. 2025 .

=====WATER SERVICES=====

- WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS).

=====HSE REPORT=====

> NEAR MISS: 0 , DRILLS: 02 (2 SWA) , PTW: 15, COACH CARDS: 34.

AUDIT AUDIT TOTAL CLOSED OPEN COMMENT

RHSEI 74 74 0 P1=0, P2= 0, P3 =0

W.CONTROL 14 14 0 P1=0, P2= 0, P3 =0

IHA 164 106 45 P1=01,P2= 38, P3=6

DAILY SURVEY								
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	69 PCF	0	OAPI	0	0 Volts	0	9.5	148,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	OHTHP	100	0	0	0 / 0	WTRGEL	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	37	0	0	0	0 / 0	0	0	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	63 PCF	0	OAPI	0	0 Volts	0	10.5	0
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	OHTHP	100	0	0	0 / 0	WTRGEL	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	27	0	0	0	0 / 0	0	0	0

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HZEM-611614 EXPLORATION DRILLING BI-1514

01/03/2026 - 02/06/2026

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	Weight 65 PCF	Cake HTHP 0	Filtrate(WL) 5.2API	Oil Vol. % 0	Elec. Stability 0 Volts	% LGS 2.6	PH 9.6	CL PPM 6,700								
	FL Temp 0	Filtrate(WL) OHTHP	Water Vol. % 97	YP 27	Sand Vol. % 0	Gels Sec/Min 9 / 11	Mud Type WBM	PPT Spurt 0								
	Funnel Vis.(SEC) 59	Cake API 1	PV 14	Solids Vol. % 3	3/6 RPM 8 / 9	MBT 10	CA PPM 240	PPT Total 0								
MUD TREATMENT	BRZN 53 (50LB)	BENT 16 (2500L)	MAX-GUARD 48 (55GL)	MARBLE-FINE 40 (2200L)	CAUST 77 (25KG)	CLAYSYNC 190 (50LB)	CONDET 24 (5GL)									
	DEXT 400 (25KG)	ENVIROTHIN 36 (50LB)	CAOH2 160 (25KG)	SOURSCAV 40 (25KG)	NACL 168 (2200L)	BARITE 51 (5000L)	RAPIDSWEEP 2 (25LB)									
	SODASH 37 (50KG)															
BIT DATA	Bit Number 3RR	MD In 899	MD Out 4,515	Run Footag DP Av	Hours DC Av	Average RC Bit HHP	WOB 40	RPM 110	IADC S423	Size 16	Manufactur REED					
	Pressure 1,700	GPM 1,100	Jet Vel 320				I-Row N/A	O-Row N/A	DC N/A	Location N/A	Bearings N/A					
	Serial Num S311534R	Type TK76S3A	Jets 10 x 12 /	TFA 1.104												
	Gauge N/A	Other	POOH Reas													
DRILL STRING	Float Y	BHA Hrs 30	String Wt. 205	Pick Up 210	Slack Off 200	Rot. Torque 16	Jars Serial # Shock Sub Serial	Jars Hrs Shock Sub Hrs 0								
	Mud Motor Seria	Mud Motor Hrs 5														
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	16	Drillpipe	RIG	5.5	1	5.5	4.67	31	880.63	XT54	XT54	24.7	103,718.544	XD105	PREM	FILE
	15	Heavy Weight Drillpipe (HWDP)	RIG	5.5	10	5.5	3.25	313.63	849.63	XT54	XT54	53.3	102,952.844		CONV	FILE
	14	Crossover	RIG	8.5	1	8.5	2.813	3.6	536	XT54	6 5/8 FH	58.1	86,236.365			1008437-1
	13	Heavy Weight Drillpipe (HWDP)	RIG	6.625	2	6.625	5	61.86	532.4	6 5/8 FH	6 5/8 FH	58.1	86,027.205		CONV	FILE
	12	Crossover	RIG	8.5	1	8.5	2.813	3.59	470.54	6 5/8 FH	6 5/8 REG	58.1	82,433.139			1008414-2
	11	Drillcollar	RIG	8.25	10	8.25	2.813	310.2	466.95	6 5/8 REG	6 5/8 REG	160	82,224.56		SPRL	FILE
	10	Crossover	RIG	9.5	1	9.5	2.813	3.55	156.75	6 5/8 REG	7 5/8 REG	120	32,592.56			1008382-1
	9	Drillcollar	RIG	9.5	2	9.5	2.813	62.06	153.2	7 5/8 REG	7 5/8 REG	206	32,166.56		SPRL	FILE
	8	Roller Reamer	RIG	16	1	9.5	3	7.42	91.14	7 5/8 REG	7 5/8 REG	220	19,382.2		3 POINT	033
	7	Filter Sub	CDS	9.5	1	9.5	3	4.6	83.72	7 5/8 REG	7 5/8 REG	220	17,749.8			DH-950-10
	6	Float Sub	CDS	9.5	1	9.5	3	3.6	79.12	7 5/8 REG	7 5/8 H90	220	16,737.8			FS-950-03
	5	Measurement While Drilling (MWD)	CDS	9.5	1	9.5	3.75	30.92	75.52	7 5/8 REG	7 5/8 REG	220	15,945.8			566287
4	Roller Reamer	RIG	16	1	16	2.75	6.61	44.6	7 5/8 REG	7 5/8 REG	210	9,143.4		3 POINT	034	
3	Float Sub	CDS	9.5	1	9.375	3	3.53	37.99	7 5/8 REG	7 5/8 REG	210	7,755.3			MMS-1175-009	
2	Mud Motor	CDS	11.75	1	11.75	3.5	33.4	34.46	7 5/8 REG	7 5/8 REG	210	7,014			MM5-1175-009	
1	Bit	REED	16	1	16		1.06	1.06	7 5/8 REG			0			S311534R	
MISCELLANEOUS	BOP Test N/A	BOP Drills N/A	Wind NORMAL	Sea N/A	Weather SEASONAL	DSLTA 382	Safety Meeting 2 X PRE TOUR MEETING									
PERSONNEL AND SERVICES INFORMATION	Company	SPR	RIG	CDS	RIG	BAR	RUE	ARM	OTH	SAP	ARM	Total 103				
	Category	CSR	CTRG	DPDS	RIG	DFMS	H2S	OTHR	VAC	WTERLNE	WSC					
	No. of Persons	3	16	2	63	11	1	2	1	2	2					
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24					
	Operating Hours.	0	0	12	24	12	12	12	10	12	24					
TRUCKS/BOATS	Standby/Tankers PU: XVR 3634															
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS 1000	Fuel- BBLS 518	Barite- SX 300	Bentonite- SX 124	Cement G-SX 2650										
REPAIR ASAP	Instrumentation	Other	Reporter													
Computer, Communication & V-Sat Issues																

Username: YUAYANAL
Database: EPPR
Print Date: 01/11/2026 06:29
Report ID: OPERLMTDMRREP

LIMITED MORNING REPORT

HZEM-611614 EXPLORATION DRILLING BI-1514

01/03/2026 - 02/06/2026

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HZEM-752402 EXPLORATION DRILLING BI-1514

12/25/2025 - 01/22/2026

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HP-703 @ HZEM-752402 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig HP-703	Charge #: (87-24541-8483)	Objective : (GAS PRODUCER)	Foreman(s) FALCON TORRES, MANUEL ALEJANDRO / BOUNAB, NADJIB
	Well HZEM-752402	Wellbores: (0) HZEM_752402_0		Engineer DJIMPE, THEOPHILE SIME
	Wellbores: (0) HZEM_752402_0			Manager ALMERZA, HUSSAIN RADHI
			THURAYA 8821677713 825	RIG FORMAN VSAT 013-576-54 58
				CONTRACTOR /CLERK VSA T 013-576-54 83

Last 24 hr operations
DRILLED 8-1/2" CURVE AND LATERAL SECTIONS AS PER PLAN.

Next 24 hr plan
CONTINUE DRILLING 8-1/2" SECTION AS PER PLAN.

Location
FROM HOFUF, TAKE 60 KM TO SALWA .TAKE RIGHT SKID RD 30 KM ON SKID ROAD TO HZEM-752402

Next Location

Current Depth (ft) 13,380	Last Csg Size 9 5/8	MD 7500	TVD 7500	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 10350	Days Since Spud/Comm (Date) 13.6 (12/28/2025@1430)	Circ % 100	Daily Footage (ft) 3,030	Distance from DHA M/Gate (KM) 168	Driving Distance from DHA (KM) 282
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Formation Tops	Top Depth	Comments
DMMM	716	10 FT DEEPER.
RUS	976	2 FT SHALLOWER.
UMER	1,281	2 FT DEEPER.
ARUM	2,557	2 FT DEEPER.
LAMS	3,165	2 FT SHALLOWER.
AHMD	4,860	2 FT SHALLOWER.
SFNY	5,425	3 FT SHALLOWER.
SHUB	6,107	AS PLANNED.
BYDH	6,445	4 FT DEEPER.
MDTM	7,466	7 FT DEEPER.
SULY	7,922	18 FT DEEPER.
HITH	8,476	11 FT DEEPER.
ABAR	8,967	7 FT DEEPER.
ABBR	9,072	9 FT DEEPER.
ABCR	9,171	13 FT DEEPER.
ABDR	9,321	6 FT SHALLOWER.
JUBL	9,497	AS PLANNED.
JBSR	10,399	15 FT DEEPER.
HNIF	10,641	15 FT DEEPER.
HNFA	10,689	14 FT DEEPER.
HNFB	10,738	14 FT DEEPER.
HNFC	10,863	13 FT DEEPER.
HNFD	10,959	13 FT DEEPER.
TQMA	11,020	14 FT DEEPER.
TQMB	11,109	15 FT DEEPER.

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1600	11	0	8 1/2	N	DRLG	D	RSS	SPS	10350	11201			SPS RSS DRILLED 8-1/2" CURVE SECTION WITH 90-94 PCF OBM, 100 % RETURNS. > SPS CONTROLLED ROP FOR BUILD UP RATE AS PER DIRECTIONAL PLAN. > SENT DOWNLINKS AS NEEDED. > LANDING POINT: 11,201' MD / 10,534' TVD / INC: 90.12 DEG / AZIM: 343.49 DEG.
1600 - 2115	5.25	0	8 1/2	N	DRLG	D	RSS	SPS	11201	12215			SPS RSS DRILLED 8-1/2" LATERAL SECTION WITH 94 PCF OBM, 100 % RETURNS. > SENT DOWNLINKS AS NEEDED.
2115 - 2200	0.75	0	8 1/2	N	DRLG	CIRC	MPMP	RIG	12215	12215			CIRCULATED HOLE CLEAN.
2200 - 2245	0.75	0	8 1/2	N	DRLG	RR	TDS	RIG	12215	12215			PERFORMED SERVICE ON TDS.
2245 - 0459	6.25	0	8 1/2	N	DRLG	D	RSS	SPS	12215	13380			SPS RSS DRILLED 8-1/2" LATERAL SECTION WITH 94 PCF OBM, 100 % RETURNS. > SENT DOWNLINKS AS NEEDED. > LAST SURVEY / MD: 13,228 FT - TVD: 10,532 FT - INCL: 90.06 DEG - AZI: 347.33 DEG. > DISTANCE TO PLAN: 11 FT BELOW & 1 FT RIGHT.

Foreman Remarks

HZEM-752402 IS THE 3RD WELL ON HZEM-7524 PAD TO BE DRILLED BY HP-703 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCK RESERVOIR B (TQMB). THE WELL IS PLANNED TO LAND AT +/- 16 FT. INSIDE TQMA FORMATION AND DRILL TO TD OF 26,661 FT. MD / 10,533 FT TVD WITH A TOTAL EFFECTIVE LATERAL LENGTH OF 15506 FT AT 347 DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLAN DURATION FROM SPUD TO RIG RELEASE IS 30.5 DAYS.

JOURNEY MANAGEMENT:

CALL HP-703 ARAMCO OFFICE AT 013-576-5458 PRIOR TO TURNING OFF MAIN BLACK TOP ROAD. PROVIDE RIG OFFICE, NAME OF THE COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE AND EMERGENCY CONTACT NUMBER OF BASE PERSONNEL. NIGHT DRIVE IS NOT RECOMMENDED.

ARAMCO PERSONNEL:

> ARAMCO MATERIAL EXPEDITOR ESSA AL DHAFEERI #8553610 ON LOCATION FROM 12/27/2025.
> ARAMCO MATERIAL EXPEDITOR RAYAN ALZAHIRANI #8669096 ON LOCATION FROM 1/8/2026.

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12/25/2025 - 01/22/2026

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WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS) FROM WATER WELL HZEM-851.

===== IN HOUSE AUDITS & EXTRENAL AUDITS =====

IN HOUSE AUDITS:

> IHA-1 : TOTAL FINDINGS : 113, ALL CLOSED.

> IHA-2 : TOTAL FINDINGS : 117, OPEN -1 (P3).

EXTERNAL AUDITS:

> PCI: TOTAL FINDINGS : 120, ALL CLOSED.

> HSE GAP ANALYSIS : 70.9 %.

> LPD: TOTAL FINDINGS : 18, ALL CLOSED.

RENTAL EQUIPMENT:

> 6-1/2" SLB HYD JAR XT-54, SN/ OSC106352A ON LOCATION SINCE 4-JAN-2026.

> 1 X SAMAA 6-3/4" PBL SUB, SN/ WES675SBP870. ON LOCATION SINCE 5-JAN-2026.

> BACKLOADED 1 X SAMAA 6-3/4" PBL SUB, SN/ SBM675SBP220 ON 10-JAN-2026.

CASING POINTS : PLANNED ACTUAL

- 18-5/8" CSG : 1,031' 1,027'

- 13-3/8" CSG : 4,927' 4,895'

- 9-5/8" CSG : 7,521' 7,500'

- 5-1/2" CSG : 26,661'

DRILLS: 0.

NEAR MISS: 0.

PERMIT TO WORK: 13.

STOP CARD: 15.

ERP:

PERFORM DAILY COMMUNICATION WITH RIG AD-72 & SP-261 AS PER ERP REQUIREMENTS.

	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
	0	10,392	47.64	333.46	94	10,251	-39.02	-137.89	470.15	5.77
	0	10,490	54.31	336.14	98	10,313	-18.02	-147.74	488.3	7.12
	0	10,581	57.69	337.38	91	10,363	3.1	-156.8	514.55	3.88
	0	10,676	62.45	338.56	95	10,411	26.36	-166.21	552.12	5.13
	0	10,770	66.92	339.62	94	10,451	50.55	-175.44	599.02	4.86
	0	10,865	72.4	340.42	95	10,484	76.06	-184.71	655.38	5.82
	0	10,959	78.14	341.26	94	10,508	102.22	-193.8	718.87	6.16
	0	11,050	81.83	343.02	91	10,524	128.22	-202.18	785.45	4.48
	0	11,148	87.16	344.07	98	10,533	156.72	-210.6	861.26	5.55
	0	11,201	90.12	343.49	53	10,534	172.22	-215.11	904.07	5.7
	0	11,242	90.25	345.17	41	10,534	184.26	-218.48	937.69	4.11
	0	11,337	90.37	346.42	95	10,534	212.33	-225.59	1,016.39	1.32
	0	11,431	90.18	346.54	94	10,533	240.18	-232.29	1,096.25	0.23
	0	11,526	89.82	347.22	95	10,533	268.38	-238.86	1,178.75	0.82
	0	11,620	90	347.02	94	10,533	296.31	-245.25	1,261.95	0.29
	0	11,715	89.82	347.25	95	10,534	324.54	-251.69	1,347.46	0.31
	0	11,809	89.94	347.3	94	10,534	352.49	-258	1,433.15	0.14
	0	11,904	89.94	347.31	95	10,534	380.74	-264.37	1,520.74	0.01
	0	11,999	90.18	346.84	95	10,534	408.96	-270.84	1,609.3	0.56
	0	12,093	89.94	347.17	94	10,534	436.88	-277.28	1,697.65	0.44
	0	12,188	89.82	347.24	95	10,534	465.12	-283.7	1,787.43	0.15
	0	12,282	90.25	346.7	94	10,534	493.03	-290.16	1,876.88	0.74
	0	12,377	89.94	347.06	95	10,534	521.23	-296.73	1,967.75	0.5
	0	12,472	90.25	346.73	95	10,534	549.43	-303.29	2,059	0.48
	0	12,566	90.06	346.86	94	10,533	577.32	-309.83	2,149.64	0.24
	0	12,661	90	346.95	95	10,533	605.53	-316.39	2,241.48	0.12
	0	12,756	89.94	347.31	95	10,533	633.76	-322.84	2,333.49	0.38
	0	12,850	90.25	347.31	94	10,533	661.71	-329.14	2,424.69	0.33
	0	12,945	90.18	347.25	95	10,533	689.95	-335.51	2,517.07	0.09
	0	13,040	90.12	347.34	95	10,533	718.2	-341.88	2,609.64	0.11
	0	13,134	90.12	347.28	94	10,532	746.15	-348.17	2,701.4	0.07
	0	13,228	90.06	347.33	94	10,532	774.1	-354.47	2,793.3	0.09
	0	13,323	90.18	347.17	95	10,532	802.34	-360.86	2,886.34	0.21

	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	94 PCF	2	OAPI	61	445 Volts	9.2	0	35,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	125	3.4HTHP	15	18	0	10 / 12	OBM	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	54	0	27	24	9 / 11	0	12,000	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	90 PCF	2	OAPI	62	435 Volts	9	0	35,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	125	3.6HTHP	16	17	0	9 / 11	OBM	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	0	0	27	22	8 / 10	0	10,000	0

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Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:29

Report ID: OPERLMTDMRREP

HZEM-752402 EXPLORATION DRILLING BI-1514

12/25/2025 - 01/22/2026

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	63																						
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM								
	94 PCF		2		0API		61		461 Volts		9.2		0		35,000								
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt								
	128		3.6HTHP		15		18		0		11 / 13		OBM		1.4								
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total								
	55		0		28		24		9 / 11		0		12,000		4.2								
MUD TREATMENT	EZ-MUL		CAOH2			DURATONE			SOURSCAV			STELSEALFN			STELSL50			BARITE					
	1 (55GL)		72 (55LB)			72 (50LB)			4 (50LB)			15 (50LB)			15 (50LB)			22 (5000L)					
BIT DATA	Bit Number		MD In		MD Out		Run Footag		Hours		Average RC		WOB		RPM		IADC		Size		Manufactur		
	5		7,515		13,380		DP Av		DC Av		Bit HHP		50		170		S323		8.5		SEC		
	Pressure		GPM		Jet Vel		303.46		N/A		142		I-Row		O-Row		DC		Location		Bearings		
	3,300		520		204								N/A		N/A		N/A		N/A		N/A		
	Serial Num		Type		Jets		TFA																
	14414032		GT65RHS1		2 x 14 / 4 x 13		0.819																
DRILL STRING	Gauge		Other		POOH Reas																		
	N/A																						
	Float		BHA Hrs			String Wt.			Pick Up			Slack Off			Rot. Torque			Jars Serial #			Jars Hrs		
	Y		62			270			280			260			25,000						65		
	Shock Sub Serial		Shock Sub Hrs			Mud Motor Serial			Mud Motor Hrs														
			85																				
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #							
	15	Drillpipe	RIG	5.5	1	5.5	4.67	30.5	429.63	XT54	XT54	24.7	27,765.47	CYX105	PREM								
	14	Heavy Weight Drillpipe (HWDP)	RIG	5.5	6	5.5	3.25	187.57	399.13	XT54	XT54	54	27,012.12		CONV	ONFILE							
	13	Hydraulic Jar	SJS	6.5	1	6.5		36.38	211.56	XT54	XT54	100	16,883.34			OSC106352A							
	12	Heavy Weight Drillpipe (HWDP)	RIG	5.5	3	5.5	3.25	93.5	175.18	XT54	XT54	54	13,245.34		CONV	ONFILE							
	11	Crossover	RIG	6.75	1	6.75	3.25	3.64	81.68	XT54	NC50	100.82	8,196.34			1008447.1							
	10	PBL (Multiple Activation By Pass)	SAM	6.75	1	6.75	2.813	11.35	78.04	NC50	NC50	100.82	7,829.355			WES675SBP870							
	9	Float Sub	SPS	6.75	1	6.5	2.875	3.08	66.69	NC50	NC50	100.82	6,685.048			13905427							
	8	Float Sub	SPS	6.75	1	5	3	2.77	63.61	NC50	NC50	100.82	6,374.522			14098795							
	7	Screen sub	SPS	6.75	1	4	3	6.79	60.84	NC50	NC50	99	6,095.251			14305562							
6	Measurement While Drilling (MWD)	SPS	6.75	1	6.75		16.88	54.05	NC50	NC50	103.6	5,423.041			13981490 / 90817294								
5	PWD (Pressure while Drilling)	SPS	6.75	1	6.5	1.92	6.12	37.17	NC50	NC50	99	3,674.273			12190728								
4	Stabilizer	SPS	6.75	1	6.75	3.125	1.95	31.05	NC50	NC50	95.82	3,068.393			13930979								
3	Measurement While Drilling (MWD)	SPS	6.75	1	6.75	1.92	9.04	29.1	NC50	NC50	103.6	2,881.544			90818530								
2	RSS	SPS	6.75	1	6.75		19.45	20.06	NC50	4-1/2 REG	100	1,945			14320958								
1	Bit	SEC	8.5	1	8.5		0.61	0.61	4-1/2 REG			0			14414032								
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting										
	01/06/2026		N/A		LOW		N/A		SEASONAL		341		2 X PRE-TOUR										
PERSONNEL AND SERVICES INFORMATION	Company		GOS	SPS	RIG	BAR	SNS	MSI	RIG	ARM	OTH	SAP	ARM										
	Category		CTRG	DPDS	RIG	DFMS	H2S	ISPCT	OTHR	OTHR	VAC	DHPMP	WSC										
	No. of Persons		15	7	39	10	1	3	20	2	1	2	2	Total 102									
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24	24										
	Operating Hours.		0	24	24	24	12	10	12	12	10	24	24										
TRUCKS/BOATS	Standby/Tankers																						
	AB-6510																						
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX												
	N/A		N/A		490		597		102		4950												
REPAIR ASAP	Instrumentation		Other													Reporter							
	Computer, Communication & V-Sat Issues																						

Username: YUAYANAL
Database: EPPR
Print Date: 01/11/2026 06:29
Report ID: OPERLMTDMRREP

LIMITED MORNING REPORT

HZEM-752402 EXPLORATION DRILLING BI-1514

12/25/2025 - 01/22/2026

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JNAB-173214 EXPLORATION DRILLING BI-1514

01/05/2026 - 02/07/2026

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HP-704 @ JNAB-173214 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig HP-704	Charge #: (87-25699-7717)	Objective : (PART OF HORIZONTAL DEVELOPMENT DRILLING IN JAFURAH BASIN.)	Foreman(s) IMADACHE, ABDERRAHMANE / RILI, LYES
	Well JNAB-173214	Wellbores: (0) JNAB_173214_0		Engineer ALMURASEL, ABDULAZIZ TARIO
	Wellbores: (0) JNAB_173214_0			Manager ALMERZA, HUSSAIN RADHI
				THURAYA 882-167-77 1-3868
				RIG FORMAN VSAT 013-576-54 90
				CONTRACTOR /CLERK VSA T 013-576-54 92

Last 24 hr operations
RAN 22" BHA, DRILLED 22" HOLE SECTION TO C.P AND POOH & L/D 22" BHA.

Next 24 hr plan
RIH & CMT 18-5/8" CSG AND WELL HEAD WORKS.

Location
FROM HOFUF, TAKE 60 KM TO SALWA, TAKE RIGHT SKID RD 30 KM ON SKID ROAD TO JNAB-173214.

Next Location

Current Depth (ft) 1,052	Last Csg Size 24	MD 732	TVD 732	Liner Size	TOL	MD	TVD
------------------------------------	----------------------------	------------------	-------------------	------------	-----	----	-----

Prev. Depth (ft) 732	Days Since Spud/Comm (Date) 3 (01/08/2026@0459)	Circ % 0	Daily Footage (ft) 319	Distance from DHA M/Gate (KM) 186	Driving Distance from DHA (KM) 187
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Formation Tops Formations DMMM RUS	Top Depth 761 993	Comments +2FT. +6FT.
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 0615	1.25	0	28	N	DRLG	HT	BHA	RIG	733	733					M/UP AND RIH WITH 22" DRILLING BHA.
0615 - 0915	3	0	28	N	DRLG	RR	DWKS	RIG	733	733			RI	965076	LOST COMMUNICATION WITH DRAWWORKS AND VFD. > TRIGGERED EMERGENCY BRACK.
0915 - 0945	0.5	0	28	N	DRLG	RR	TDS	RIG	733	733					WASHED DOWN AND TAGGED CEMENT AT 730'
0945 - 1030	0.75	0	28	N	DRLG	DFS	TDS	RIG	733	733	730	733			DRILLED OUT CEMENT & 24" STAB-IN SHOE. > SMOOTHED FLOAT SHOE INTERVAL.
1030 - 1545	5.25	0	22	N	DRLG	D	TDS	RIG	733	857	730	733			ROTARY DRILLED 22" HOLE WITH 65 PCF SPUD MUD THROUGH DAMMAM FORMATION, 100% RETURNS. > APPLIED LOW PARAMETERS THROUGH DMM FM. > EXPERIENCED HIGH VIBRATION. > PUMPED ANTI-BALLING & HI-VIS SWEEP PILLS EVERY 45 FT DRILLED. > WASHED UP & REAMED DOWN FULL STD EVERY KELLY DOWN. > PERFORMED DROPS SURVEYS BEFORE EACH CONNECTION. > OBSERVED NO RETURNS FROM 857 FT.
1545 - 2015	4.5	0	22	N	DRLG	D	TDS	RIG	857	1052	730	733			ROTARY DRILLED 22" HOLE WITH 65 PCF SPUD MUD TO C.P , NO RETURNS. > PUMPED 1-2 BPM 65 PCF MUD CAP. > APPLIED LOW PARAMETERS THROUGH DMM FM. > PUMPED ANTI-BALLING & HI-VIS SWEEP PILLS EVERY 45 FT DRILLED. > WASHED UP & REAMED DOWN FULL STD EVERY KELLY DOWN. > PERFORMED DROPS SURVEYS BEFORE EACH CONNECTION.
2015 - 2130	1.25	0	22	N	DRLG	CIRC	MPMP	RIG	1052	1052	730	733			CIRCULATED & SWEEPED HOLE W/ 2 X 100 BBLS HVP & SPOTED 300 BBLS OF 75 PCF CSG GO PILL ON BOTTOM - NO RETURNS. > PUMPED 1-2 BPM 65 PCF MUD CAP. > UNABLE TO DROP GYRO, MUD LEVEL OUT OF SIGHT.
2130 - 2200	0.5	0	22	N	DRLG	TO	STDP	RIG	1052	1052	1052	732			POOH 22" BHA IN OPEN HOLE. > PUMPED 1-2 BPM 65 PCF MUD CAP.
2200 - 0130	3.5	0	22	N	DRLG	HT	BHA	RIG	1052	1052	732	0			POOH & L/D W/ 22" BHA. > L/D NAFESCO SHOCK SUB. > PUMPED 1-2 BPM 65 PCF MUD CAP.
0130 - 0200	0.5	0	22	N	DRLG	RR	TDS	RIG	1052	1052	0	0			RIG SERVICED TDS.
0200 - 0330	1.5	0	22	N	DRLG	HT	PEL	RIG	1052	1052	0	0			L/D ELEVATOR AND CHANGED TDS BAILS BY LONG BAILS, CLEARED RIG FLOOR. > PUMPED 1-2 BPM 65 PCF MUD CAP.
0330 - 0415	0.75	0	22	N	DRLG	HT	PEL	RIG	1052	1052	0	0			HPJSM, R/UP ITS 18-5/8" CSG RUNNING EQUIPMENT. > PUMPED 1-2 BPM 65 PCF MUD CAP.
0415 - 0459	0.75	0	22	N	CSG	RCSG	CSTR	ITS	1052	1052	0	84			HPJSM, P/UP & M/UP 18-5/8" CSG SHOE TRACK AS FOLLOWS: > 18-5/8" FS, 01 JTS 18-5/8" CASING, 18-5/8" FLOAT COLLAR, 2 X 18-5/8" CSG JTS. > CHECKED FLOATS - OK. > TACK WELDES FIRST 3 JOINTS. > PUMPED 1-2 BPM 65 PCF MUD CAP.

LIMITED MORNING REPORT

Username: YUAYANAL

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Report ID: OPERLMTDMRREP

JNAB-173214 EXPLORATION DRILLING BI-1514

01/05/2026 - 02/07/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations	
									Start	End	Start	End				
Lost Time Details																
From	Hrs		Cum. Hrs		Lt Id		Parent Lt Id	Type	Cause		Object		Resp Co	Depth	Lost Time Summary	
11 Jan 0615	3		3		965076			RI	FOT		DWKS		RIG	733	LOST COMMUNICATION WITH DRAWWORKS AND VFD, TRIGGERED EMERGENCY BRAKE.	
Foreman Remarks																
JNAB-173214 IS THE 2ND SLOT ON JNAB-1732 PAD TO BE DRILLED BY RIG HP-704 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCKS RESERVOIR A (TQMA) BELOW THE HIGH GR ZONE, THE WELL IS PLANNED TO LAND AT +/- 16 FT. INSIDE TQMA FORMATION AND DRILL TO TD OF 26,811 FT. (MD)/ 10,541 FT. (TVD) WITH A TOTAL LATERAL LENGTH OF +/- 15,588 FT AT 167 DEGREE AZIMUTH, WELL WILL BE COMPLETED WITH 5 1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLANNED DURATION FROM SPUD TO RIG RELEASE IS 31.5 DAYS.																
=====JOURNEY MANAGEMENT & LOCATION=====																
CALL HP-704 RIG OFFICE AT 013-576-5490 PRIOR TO TURNING SKID ROAD.																
PROVIDE TO ARAMCO OFFICE- NAME OF COMPANY NUMBER OF PERSONNEL, COLOR OF VEHICLE EMERGENCY CONTACT OF BASE PERSONNEL.																
DRIVE FROM HOFUF, TAKE 60 KM TO SALWA .TAKE RIGHT SKID RD 30 KM ON SKID ROAD TO JNAB-173204.																
=====ARAMCO PERSONNEL=====																
ARAMCO PERSONNEL:.																
> URDD MATERIAL EXPEDITOR ABDULAZIZ ALAJMI #8405156 ON LOCATION SINCE 1/2/2026.																
> URDD PDP MAJED ELAGI # 833573 ON LOCATION SINCE 1/4/2026.																
=====WATER SUPPLY=====																
IWS PUMPS COMPANY:																
> WATER SERVICES INCLUDING PUMPS & FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS) FROM WATER WELL JNAB-824.																
=====																
RENTAL TOOLS ON LOCATION:																
> NAPESCO SHOCK SUB SN: ST-1200-0014 ON LOCATION ON 01/6/2025 AT 02:30.																
=====																
CASING POINTS :																
> 24" CSG: PLANNED AT 755', ACTUAL AT 732'.																
> 18-5/8" CSG: PLANNED AT 1,062'.																
> 13-3/8" CSG :PLANNED AT 4,798'.																
> 9-5/8" CSG: PLANNED AT 7,514'.																
> 5-1/2" CSG: PLANNED AT 26,811'.																
> KICK-OFF POINT PLANNED AT 9,584'.																
> LANDING POINT PLANNED AT: 11,223.																
=====DAILY SAFETY REPORT=====																
STOP CARDS: 23, PTW: 17, DRILLS: 02 (H2S & SWA DRILL) , NEAR MISS: 00 , LTI FREE DAYS: 317 DAYS.																
=====IN HOUSE AUDITS AND EXTERNAL AUDITS =====																
IN HOUSE AUDITS:																
EXTERNAL AUDITS:																
=====OTHER=====																
> DAILY COMMUNICATION WITH RIG HP-705 ACCORDING TO ERP.																
DAILY SURVEY																
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	64 PCF	0	0API	0	0 Volts	0	9.5	0								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	0	0HTHP	100	0	0	0 / 0	SPUD	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	38	0	0	0	0 / 0	0	0	0								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	65 PCF	0	0API	0	0 Volts	3.7	9.5	4,700								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	0	0HTHP	96	36	0	18 / 25	SPUD	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	80	0	15	4	17 / 18	0	360	0								
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	80 PCF	0	3.6API	0	0 Volts	3.3	9.5	125,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	0	0HTHP	89	27	0	11 / 18	INHPHA	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	55	1	23	11	12 / 14	5	320	0								
	MUD TREATMENT	BENT	CAUST	CONDET	ENVIROTHIN	SODASH	BRZN	NACL								
		18 (2500L)	31 (50LB)	6 (5GLD)	8 (50LB)	26 (100LB)	9 (50LB)	23 (2200L)								
		DEXT	CLAYSYNC	MAX-GUARD	MARBLE-FINE	BARITE										
		112 (50LB)	54 (50LB)	18 (55GL)	5 (2200L)	8 (5000L)										
	BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur				
		2RR	733	1,052	DP Av	DC Av	Bit HHP	55	110	415	22	SEC				
Pressure		GPM	Jet Vel	45.91	52.91	339	I-Row	O-Row	DC	Location	Bearings					
	1,000	850	297				1	1	WT	A	E					

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01/05/2026 - 02/07/2026

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	Serial Num	Type	Jets	TFA												
	839832	SR02S	3 x 16 / 3 x 12	0.92												
	Gauge	Other	POOH Reas													
	0															
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	26	140	143	138	6,000	Shock Sub Serial	Shock Sub Hrs								
	Mud Motor Serial		Mud Motor Hrs													
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	13	Drillpipe	RIG	5.5	1	5.5	4.67	31.3	771.62	XT54	XT54	24.7	120,009.559	CYX105	PREM	ON FILE
	12	Heavy Weight Drillpipe (HWDP)	RIG	5.5	9	5.5	3.25	282.05	740.32	XT54	XT54	55.24	119,236.449		CONV	ON FILE
	11	Crossover	RIG	8	1	8	2.875	3.61	458.27	XT54	6 5/8 FH	24.7	103,656.007			704-25-02
	10	Heavy Weight Drillpipe (HWDP)	RIG	6.625	2	6.625	4.5	61.53	454.66	6 5/8 FH	6 5/8 FH	72	103,566.84		CONV	ON FILE
	9	Crossover	RIG	8.5	1	8.5	2.813	3.6	393.13	6 5/8 FH	6 5/8 REG	160	99,136.68			704-14-02
8	Drillcollar	RIG	8.25	9	8.25	3	278.8	389.53	6 5/8 REG	6 5/8 REG	160	98,560.68		SPRL	ON FILE	
7	Crossover	RIG	9.5	1	9.5	2.813	3.55	110.73	6 5/8 REG	7 5/8 REG	196	53,952.68			704-39-02	
6	Drillcollar	RIG	9.5	2	9.5	2.81	62.08	107.18	7 5/8 REG	7 5/8 REG	196	53,256.88		SPRL	ON FILE	
5	String Reamer	RIG	22	1	22	3.125	8.89	45.1	7 5/8 REG	7 5/8 REG	196	41,089.2			009	
4	Pony Collar	RIG	9.5	1	9.5	3	14.17	36.21	7 5/8 REG	7 5/8 REG	196	39,346.76		SLCK	50001582-80	
3	Shock Sub	NOJ	12	1	12	2.81	10.2	22.04	7 5/8 REG	7 5/8 REG	3,400	36,569.44			ST-1200-0014	
2	Near Bit Roller Reamer	RIG	22	1	9.5	2.75	9.64	11.84	7 5/8 REG	7 5/8 REG	196	1,889.44		3 POINT	O3O	
1	Bit	SEC	22	1	22		2.2	2.2	7 5/8 REG			0			839832	
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	N/A	N/A	NORMAL	N/A	SEASONAL	318	2 X DAY									
PERSONNEL AND SERVICES INFORMATION	Company	ITS	OTH	RIG	BAR	SNS	SCD	RIG	ARM	HCM	OTH	WSC	ARM	MSI	CAM	Total 115
	Category	CSR	CTRG	RIG	DFMS	H2S	ISS	OTHR	OTHR	PCS	VAC	WTERLN	WSC	ISPCT	WHES	
	No. of Persons	3	18	39	17	1	1	22	1	3	1	2	2	3	2	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24	12	
	Operating Hours.	0	0	24	24	12	6	12	12	0	12	24	24	12	0	
TRUCKS/BOATS	Standby/Tankers															
	AB-6494															
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX										
	N/A	N/A	820	507	69	3300										
REPAIR ASAP	Instrumentation	Other														Reporter
	Computer, Communication & V-Sat Issues															

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LIMITED MORNING REPORT

Username: YUAYANAL

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Report ID: OPERLMTDMRREP

JNAB-173414 EXPLORATION DRILLING BI-1514

12/18/2025 - 01/29/2026

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HP-705 @ JNAB-173414 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig HP-705	Charge #: (87-24699-8559)	Objective : (GAS)	Foreman(s) KADRI, MOURAD / REBHI, TOUFIK
	Well JNAB-173414	Wellbores: (0) JNAB_173414_0		Engineer ALAYIDH, NAIF MUSHABBAB
	Wellbores: (0) JNAB_173414_0			Manager ALMERZA, HUSSAIN RADHI
			RIG FORMAN VSAT 0135775432	CONTRACTOR /CLERK VSA T 0135775480

Last 24 hr operations SLIP & CUT DRILLING LINE, POOH 8.5" C/O BHA, P/U , M/U & RIH 8 1/2" SPS RSS BHA, WASHED DOWN W/ 8-1/2" SPS I-CRUISE RSS BHA TO BOTTOM.	Next 24 hr plan SPS RSS DRILL 8-1/2" SECTION AS PER PLAN.
--	---

Location 257 KM F/DMG. F/ HOFUF 68 KM ON SALWA RD, TURN RIGHT FOR 25 KM ON B/T, SLIGHT LEFT FOR 22 KM B/T.	Next Location
--	---------------

Current Depth (ft) 7,521	Last Csg Size 9 5/8	MD 7502	TVD 7502	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 7521	Days Since Spud/Comm (Date) 14.5 (12/27/2025@1700)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 186	Driving Distance from DHA (KM) 257
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Formation Tops Formations MDTM	Top Depth 7,455	Comments + 14 FT.
---	---------------------------	-----------------------------

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0730	2.5	0	8 1/2	N	DRLG	RR	DWKS	RIG	7521	7521			SLIP & CUT DRILLING LINE.
0730 - 1100	3.5	0	8 1/2	N	DRLG	TO	STDP	RIG	7521	7521	7502	475	POOH 8-1/2" CLEAN OUT BHA WITH DP STAND IN CASSED HOLE.
1100 - 1115	0.25	0	8 1/2	N	DRLG	OTH	NA	RIG	7521	7521			PERFORMED FLOW CHECK. WELL STATIC.
1115 - 1400	2.75	0	8 1/2	N	DRLG	TO	BHA	RIG	7521	7521	475	0	POOH & L/D 8-1/2" CLEAN-OUT BHA. > L/D 9 JTS X 5-1/2" HWDP. > L/D 6 JTS X 6 1/2" DC. > L/D TRI-CONE BIT.
1400 - 1430	0.5	0	8 1/2	N	DRLG	OTH	NA	RIG	7521	7521			CLEANED AND CLEARED RIG FLOOR.
1430 - 1700	2.5	0	8 1/2	N	DRLG	HT	BHA	SPS	7521	7521			P/U, M/U & RIH 8-1/2" SPS I-CRUISE RSS BHA.
1700 - 1745	0.75	0	8 1/2	N	DRLG	CIRC	MPMP	RIG	7521	7521			SPS SHALLOW TESTED BHA AS PER SPS MWD & DD. > RECORDED 1,900 PSI AT 520 GPM.
1745 - 1900	1.25	0	8 1/2	N	DRLG	TI	SPHDP	RIG	7521	7521	68	384	RIH 8-1/2" SPS I-CRUISE RSS BHA ON 5 1/2" HWDP SINGLES FROM RACKS. > P/U & M/U 1 STD X 5 1/2" HWDP. > P/U 6-1/2" TAQA JAR SN#20395-17. > P/U & M/U 2 STD X 5 1/2" HWDP.
1900 - 0100	6	0	8 1/2	N	DRLG	TI	SPDP	RIG	7521	7521	384	4165	RIH 8-1/2" SPS I-CRUISE RSS BHA ON 5-1/2" DP SINGLES FROM RACKS.
0100 - 0130	0.5	0	8 1/2	N	DRLG	CIRC	MPMP	RIG	7521	7521			FILL UP & BREAK CIRCULATION TO TEST SIGNAL ON SPS TOOLS AS PER DD.
0130 - 0330	2	0	8 1/2	N	DRLG	TI	SPDP	RIG	7521	7521	4165	5587	RIH 8-1/2" SPS I-CRUISE RSS BHA ON 5-1/2" DP SINGLES FROM RACKS.
0330 - 0430	1	0	8 1/2	N	DRLG	TI	STDP	RIG	7521	7521	5587	7475	RIH 8-1/2" SPS I-CRUISE RSS BHA ON 5-1/2" DP STDs IN CASSED HOLE. > FILL UP STRG & BREAK CIRC EA 20 STDs AS PER DD.
0430 - 0459	0.5	0	8 1/2	N	DRLG	RW	BIT	RIG	7521	7521	7475	7510	WASHED DOWN W/ 8-1/2" SPS I-CRUISE RSS BHA TO BOTTOM. > RECORDED SCR. > SENT DOWNLINKS.

Foreman Remarks

=====WELL OBJECTIVES=====

JNAB-173414 IS THE 2ND SLOT ON PAD JNAB-1734 TO BE DRILLED BY RIG HP-705 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCKS RERSERVOIR B (TQMB) BELOW THE HIGH GR ZONE. THE WELL IS PLANNED TO LAND AT+/- 16 FT. INSIDE TQMA FORMATION AND DRILL TO TD OF 26,806 FT. (MD)/ 10,556 FT. (TVD) WITH A TOTAL LATERAL LENGTH OF 15,595 FT AT 167 DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLANNED DURATION FROM SPUD TO RIG RELEASE IS 31.5 DAYS.

=====JOURNEY MANAGEMENT:=====

> CALL HP-705 RIG OFFICE PRIOR TO TURNING SKID ROAD. PROVIDE TO ARAMCO OFFICE- NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE AND EMERGENCY CONTACT OF BASE PERSONNEL. NIGHT DRIVING IS NOT RECOMMENDED.

=====ARAMCO PERSONNEL=====

> ARAMCO MATERIAL EXPEDITOR KHALAF ALSUWAYT #8505683 ON LOCATION SINCE 01/02/2026.

> ARAMCO MATERIAL EXPEDITOR SULTAN ALFADHLI #8519787 ON LOCATION SINCE 01/10/2026.

=====SAFETY=====

> JSA: 10, PTW: 10.

> NEAR MISS: 00.

> DRILLS: 2 TRIP DRILL.

> COACH CARDS: 26.

> SWA: 06.

> SAFETY ALERT: 00.

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=====RENTAL TOOLS=====

> 6.5" TAQA D-JAR SN#20395-17 ON LOCATION SINCE 01/08/2026. PU ON 1/10/2026 AT 18H00.

=====WATER SUPPLY=====

> WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY IWS PUMPS COMPANY FROM JNAB-826 & JNAB-821.

=====WELL INFO=====

- 24" CSG AT (782').

- 18-5/8" CSG AT (1,015').

- 13-3/8" CSG AT (4,782').

- 9-5/8" CSG AT (7,502').

- WELL TD : PLAN (26,806' MD / 10,556' TVD).

=====OTHER=====

> DAILY COMMUNICATION WITH RIG HP-704 ACCORDING TO ERP.

DAILY SURVEY											
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM			
	92 PCF	0	0API	0	0 Volts	0	0	0			
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt			
	0	0HTHP	100	0	0	0 / 0	OBM	0			
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total			
	0	0	0	0	0 / 0	0	0	0			
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM			
	92 PCF	1	0API	62	408 Volts	10.8	0	30,000			
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt			
	0	4HTHP	14.4	17	0	9 / 12	OBM	1.6			
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total			
	57	0	22	23.6	9 / 10	0	0	5.4			
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM			
	92 PCF	1	0API	62	400 Volts	10.7	0	30,000			
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt			
	0	4HTHP	14.6	16	0	8 / 11	OBM	0.8			
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total			
	56	0	22	23.4	9 / 10	0	0	4			
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM			
	92 PCF	0	0API	0	0 Volts	0	0	0			
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt			
	0	0HTHP	100	0	0	0 / 0	OBM	0			
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total			
	0	0	0	0	0 / 0	0	0	0			
MUD TREATMENT	BARITE 4 (5000L)										
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
	5RR	7,515	7,521	DP Av	DC Av	Bit HHP	N/A	N/A	517	8.5	SEC
	Pressure	GPM	Jet Vel	N/A	N/A	N/A	I-Row	O-Row	DC	Location	Bearings
	N/A	N/A	N/A				1	1	WT	A	E
	Serial Num	Type	Jets	TFA							
	839906	EQH20R	3 x 18 /	0.746							
	Gauge	Other	POOH Reas								
	0										
	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
	6RR	7,521	7,521	DP Av	DC Av	Bit HHP	25	180	S323	8.5	SEC
	Pressure	GPM	Jet Vel	262.61	N/A	85	I-Row	O-Row	DC	Location	Bearings
	2,000	450	172				N/A	N/A	N/A	N/A	N/A
Serial Num	Type	Jets	TFA								
14414026R	GT65RHS1	3 x 14 / 3 x 13	0.84								
Gauge	Other	POOH Reas									
N/A											
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs			
	Y	8	N/A	N/A	N/A	N/A	Shock Sub Serial	Shock Sub Hrs			
	Mud Motor Serial	Mud Motor Hrs									
	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs			
	Y	0.5	250	265	235	6,500		2			
Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs								

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	17	Drillpipe	RIG	5.5	0	5.5	4.67	0	385	XT54	XT54	24.7	22,901.332	CYX105	PREM	RIG	
	16	Heavy Weight Drillpipe (HWDP)	RIG	5.5	6	5.5	3.25	188.05	385	XT54	XT54	54	22,901.332		CONV	RIG	
	15	Mechanical Jar	CTC	6.5	1	6.5	2.71	34.37	196.95	XT54	XT54	33.73	12,746.632			20395-17	
	14	Heavy Weight Drillpipe (HWDP)	RIG	5.5	3	5.5	3.25	93.99	162.58	XT54	XT54	54	11,587.332		CONV	RIG	
	13	Crossover	RIG	6.75	1	6.75	3.25	3.63	68.59	XT54	NC50	101	6,511.872			RIG	
	12	Float Sub	SPS	6.75	1	6.5	2.875	2.21	64.96	NC50	NC50	101	6,145.242			SPS	
	11	Float Sub	SPS	6.75	1	5	3	1.92	62.75	NC50	NC50	80	5,922.032			SPS	
	10	Filter Sub	SPS	7.75	1	6.75	2.813	6.58	60.83	NC50	NC50	101	5,768.432			SPS	
	9	Pulse Sub	SPS	6.75	1	6.75	2.875	10.34	54.25	NC50	NC50	93.68	5,103.852			SPS	
	8	Directional Sub	SPS	6.75	1	6.75	1.9	6.7	43.91	NC50	NC50	101.7	4,135.2			SPS	
	7	PWD (Pressure while Drilling)	SPS	6.75	1	6.75	2.375	6.29	37.21	NC50	NC50	96.3	3,453.81			SPS	
	6	Stabilizer	SPS	6.75	1	6.75	3.125	1.92	30.92	NC50	NC50	95.82	2,848.083			SPS	
	5	Measurement While Drilling (MWD)	SPS	6.75	1	6.75	2.81	8.92	29	NC50	NC50	103.6	2,664.109			SPS	
	4	Stabilizer	SPS	8.5	1	6.5	2.313	0	20.08	NC50	NC50	94	1,739.997			SPS	
	3	Power & Communication Sub	SPS	6.75	1	6.75	2.25	0	20.08	NC50	NC50	120	1,739.997			SPS	
	2	RSS	SPS	6.75	1	6.75	1.49	19.45	20.08	NC50	4 1/2 REG	89.46	1,739.997			SPS	
	1	Bit	SEC	8.5	1	8.5		0.63	0.63	4 1/2 REG	NA		0			14414026R	
	MISCELLANEOUS	BOP Test 01/09/2026		BOP Drills 01/09/2026		Wind NORMAL		Sea N/A		Weather SEASONAL		DSLTA 292		Safety Meeting N/A			
	PERSONNEL AND SERVICES INFORMATION	Company		OTH	SPS	RIG	BAR	RUE	RIG	ARM	OTH	WSC	ARM	Total 94			
Category		CTRG	DPDS	RIG	DFMS	H2S	OTHR	OTHR	VAC	WTERLNE	WSC						
No. of Persons		16	4	40	12	1	12	2	1	4	2						
Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24						
Operating Hours.		0	12	24	24	12	12	12	10	24	24						
TRUCKS/BOATS	Standby/Tankers 1922																
BULK	Drill Wtr.-BBLS 1000		Pot Wtr.-BBLS 600		Fuel- BBLS 469		Barite- SX 480		Bentonite- SX 84		Cement G-SX 1200						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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HZEM-492414 EXPLORATION DRILLING BI-1514

01/01/2026 - 02/03/2026

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HP-706 @ HZEM-492414 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View)
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Daily Onshore
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
HP-706

Well
HZEM-492414

Wellbores:
(0) HZEM_492414_0

Charge #:
(87-25541-7948)

Wellbores:
(0) HZEM_492414_0

Objective : (HORIZONTAL
DEVELOPMENT TIGH GAS
WELL)

Foreman(s) [HAMAD, SAMEH YOUNES / HADJOU, ISHEB / MCCAGE, JAMES DAVID](#)
Engineer [OSAWARU, OSARIMWIAN NESTOR](#)
Manager [MESHAL, MOHAMMED ABDULLAH](#)

RIG FORMAN VSAT [013-572-88 96](#) CONTRACTOR / CLERK VSA T [013-572-13 81](#)

Last 24 hr operations
DRILL OUT SHOE TRACK, MOTOR DRILL 12" SECTION TO CP 7202', CHC, POOH 12" MOTOR BHA.
Next 24 hr plan
POOH 12" MOTOR BHA, RETRIEVE WB, R/U SAPIESCO CRT, RETRIEVE WB, R/U SAPIESCO CRT, RUN & CEMENT 2 STAGES 9-5/8" CSG.

Location
100 KM FROM HOFUF TOWARDS SALWA, TURN LEFT AT RIG SIGN IN TAMMANIA, 25 KM ON SKID ROAD TO RIG.
Next Location

Current Depth (ft) 4,787	Last Csg Size 18 5/8	MD 977	TVD 977	Liner Size	TOL	MD	TVD
------------------------------------	--------------------------------	------------------	-------------------	------------	-----	----	-----

Prev. Depth (ft) 4787	Days Since Spud/Comm (Date) 8 (01/03/2026@0600)	Circ % 100	Daily Footage (ft) 2,415	Distance from DHA M/Gate (KM) 144	Driving Distance from DHA (KM) 275
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Formation Tops	Top Depth	Comments
DAM	622	-5'
UMER	1,196	-7'
ARUM	2,278	+3
LAMS	2,686	+3
AHMD	4,732	+16
SFNY	5,289	+
SHAB	5,869	+15
BYDH	6,244	+1
MDTM	7,152	+3

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0615	1.25	0	16	N	DRLG	DFS	MMOT	CDS	4787	4787	4689	4787	C/O CEMENT, SHOE TRACK AND RAT HOLE. > DISPLACED HOLE TO 72 PCF NACL POLYMER MUD ON THE FLY.
0615 - 0800	1.75	0	12	N	DRLG	DMR	MMOT	CDS	4787	5190			TAQA MOTOR DRILLED 12" SECTION W 72 PCF INHIBITED NACL MUD, 100% RETURNS. > PATTERNED BIT W LIGHT PARAMETERS, & CONTROLLED PARAMETERS TILL REAMERS OUT OF SHOE. > DROPPED 4X RAPID STICKS EVERY STAND. > PUMPED 15 BBLs ANTI-BALLING SWEEP FOLLOWED BY 50 BBLs HI-VIS EVERY 45 FT DRILLED.
0800 - 0845	0.75	0	12	N	DRLG	CIRC	MPMP	RIG	5190	5190			CIRCULATED HOLE CLEAN 100' ABOVE SAFANIA FORMATION AS PER FORMATION TOPS ON PROGRAM.
0845 - 1000	1.25	0	12	N	DRLG	DMR	MMOT	CDS	5190	5763			TAQA MOTOR DRILLED 12" SECTION W 72 PCF INHIBITED NACL MUD, 100% RETURNS. > DRILLING PARAMETERS: RPM: 100 WOB: 25-55 KLBS, TDS TRQ: 10-20 FT-KLBS, GPM: 1000, SPP 2600-3200 PSI. > DROPPED 4X RAPID STICKS EVERY STAND. > PUMPED 15 BBLs ANTI-BALLING SWEEP FOLLOWED BY 50 BBLs HI-VIS EVERY 45 FT DRILLED.
1000 - 1045	0.75	0	12	N	DRLG	CIRC	MPMP	RIG	5763	5763			CIRCULATED HOLE CLEAN 100' ABOVE SHU'AIBA FORMATION AS PER FORMATION TOPS ON PROGRAM.
1045 - 1700	6.25	0	12	N	DRLG	DMR	MMOT	CDS	5763	7202			TAQA MOTOR DRILLED 12" SECTION W 73-75 PCF INHIBITED NACL MUD, 100% RETURNS. > DRILLING PARAMETERS: 100-110 RPM, WOB 25-55 KLBS, TDS TRQ 8-25 FT-KLBS, 1100 GPM, SPP 3200 PSI. > DROPPED 4 X RAPID STICKS EVERY STAND. > PUMPED 15 BBLs ANTI-BALLING SWEEP FOLLOWED BY 50 BBLs HI-VIS EVERY 45 FT DRILLED. > CONTROLLED PARAMETERS IN SFNY-SHUAIBA / SHUIABA-BIYADH TRANSITION ZONES.
1700 - 1815	1.25	0	12	N	DRLG	CIRC	MPMP	RIG	7202	7202			PUMPED 2 X 50 BBLs HI-VIS SWEEP AND CIRCULATED COMPLETE CYCLE AFTER EACH SWEEP, 100% RETURNS.
1815 - 1830	0.25	0	12	N	DRLG	WCNT	NA	RIG	7202	7202			FLOW CHECKED. WELL STATIC.
1830 - 1845	0.25	0	12	N	DRLG	CIRC	MPMP	RIG	7202	7202			SPOTTED 300 BBL OF 78 PCF HI-VIS PILL.
1845 - 1915	0.5	0	12	N	DRLG	TO	STDP	RIG	7202	7202	7202	6772	TOOH WITH 12" TAQA MOTOR BHA IN OPEN HOLE ON ELEVATOR WITH CONTROLLED SPEED. > MONITORING WELL ON TT.
1915 - 0400	8.75	0	12	N	DRLG	BR	STRG	RIG	7202	7202	6672	5270	BACK REAMED WITH 12" TAQA MOTOR BHA IN OPEN HOLE WITH 75 PCF INHIBITED NACL MUD, 100% RETURNS. > UNABLE TO POOH ON ELEVATOR.

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01/01/2026 - 02/03/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													> MEDIUM TO HARD BACKREAMING. > EXPERIENCED OVERTORQUED CONNECTIONS.
0400 - 0445	0.75	0	12	N	DRLG	CIRC	MPMP	RIG	7202	7202			PUMPED 50 BBLS HI-VIS SWEEP AND CIRCULATED HOLE CLEAN, 100% RETURNS.
0445 - 0459	0.25	0	12	N	DRLG	TO	STDP	RIG	7202	7202	5270	4730	TOOH WITH 12" TAQA MOTOR BHA IN OPEN HOLE ON ELEVATOR WITH CONTROLLED SPEED.

Foreman Remarks

WELL OBJECTIVES:

HZEM-492414 IS SECOND WELL ON HZEM-4924 PAD TO BE DRILLED BY HP-706 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCK RESERVOIR B (TQMB). THE WELL IS PLANNED TO LAND AT +/- 15 FT. INSIDE TQMA FORMATION AND DRILL TO TD OF 26,455 FT MD / 10,201 FT TVD WITH A TOTAL EFFECTIVE LATERAL LENGTH OF 15,566 FT AT 167 DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLAN DURATION FROM SPUD TO RIG RELEASE IS 30.5 DAYS.

DRIVING DISTANCE FROM DH MAIN GATE: 275 KM.

WELL PLAN:

- > DRILLED 22" HOLE WITH ROTARY BHA TO 977 FT
- > DRILL 16" HOLE WITH MUD MOTOR BHA TO 4787 FT
- > DRILL 12" HOLE WITH MUD MOTOR BHA TO 7202 FT
- > DRILL 8.5" HOLE WITH RSS BHA TO DEPTH OF +/- 26,455 FT MD / 10,201 FT TVD; KOP#1 @ 7250 FT, KOP #2 @ 9,237 FT, LP @ 10,890 FT.
- > 5-1/2", 26#, P-110 VTHC & TN-95HS TN BLUE LONG STRING COMPLETION @ 26,321 MD / 10,175' TVD.

===== JOURNEY MANAGEMENT =====
> CALL HP-706 RIG OFFICE AT 013-572-8896 OR ARAMCO RIG CLERK AT 013-572-1381 PRIOR TO TURNING OFF MAIN ROAD.
PROVIDE RIG OFFICE- NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE AND EMERGENCY CONTACT NUMBER OF BASE PERSONNEL.
> 100 KM FROM HOFUF TOWARDS SALWA, IN TAMMANIA TURN LEFT AT RIG SIGN, 25 KM ON SKID ROAD FOLLOWING RIG SIGNS

===== ARAMCO PERSONNEL =====

- > ARAMCO PDP NAWAF ALGHABDEN # 828861 ON LOCATION SINCE 1/1/2026.
- > ARAMCO MATERIAL EXPEDITOR OMAR ALOMAIR ID# 8519333 ON LOCATION SINCE 1/7/2025

=====DAILY SAFETY REPORT =====

- > STOP CARDS: 35
- > PTW: 12
- > DRILLS: 04
- > LTI FREE DAYS: 262 DAYS

===== WATER SERVICE=====

- > WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS) FROM FWP HZEM-4

=====MAJOR NON-COMPLIANCES WITH 'SCHEDULE G' AND OPERATIONAL NEEDS =====

- ONLY 1 STANDPIPE HIGH PRESSURE LINE.
- MUD PUMP SUCTION LINES 8" INSTEAD OF 12"
- RIG FLOOR WINCHES CAPACITY 3.2 T INSTEAD OF 5 T

=====OTHER REMARKS=====

	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
DAILY SURVEY	0	4,866	0.38	357.65		4,865	3.9	8.54	30.8	0.24
	0	4,961	0.39	337.62	95	4,960	4.08	8.5	30.94	0.14
	0	5,055	0.36	345.79	94	5,054	4.26	8.44	31.02	0.06
	0	5,150	0.33	339.99	95	5,149	4.43	8.39	31.13	0.04
	0	5,245	0.2	336.43	95	5,244	4.55	8.34	31.18	0.14
	0	5,340	0.17	338.2	95	5,339	4.64	8.3	31.21	0.03
	0	5,434	0.19	280.63	94	5,433	4.69	8.24	31.11	0.19
	0	5,528	0.28	315.67	94	5,527	4.75	8.15	30.94	0.17
	0	5,623	0.29	294.76	95	5,622	4.83	8.03	30.75	0.11
	0	5,718	0.12	332.52	95	5,717	4.89	7.95	30.62	0.22
	0	5,812	0.16	328.39	94	5,811	4.95	7.92	30.63	0.04
	0	5,907	0.14	7.71	95	5,906	5.02	7.9	30.71	0.11
	0	6,002	0.31	323.19	95	6,001	5.12	7.86	30.77	0.24
	0	6,096	0.45	322.01	94	6,095	5.27	7.74	30.72	0.15
	0	6,191	0.37	323.92	95	6,190	5.43	7.62	30.7	0.09
	0	6,285	0.34	306.45	94	6,284	5.56	7.49	30.61	0.12
	0	6,379	0.22	295.24	94	6,378	5.64	7.37	30.45	0.14
	0	6,473	0.19	327.89	94	6,472	5.7	7.3	30.38	0.13
	0	6,568	0.31	299.69	95	6,567	5.78	7.2	30.3	0.18
	0	6,663	0.42	300.5	95	6,662	5.87	7.04	30.09	0.12
	0	6,853	0.5	302.98	190	6,852	6.12	6.65	29.65	0.04
	0	6,948	0.31	322.44	95	6,947	6.25	6.49	29.57	0.24
	0	7,042	0.36	303.94	94	7,041	6.36	6.37	29.54	0.13

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	75 PCF	0	4API	0	0 Volts	3.4	9.4	140,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	115	OHTHP	88	26	0	10 / 12	NCPOL	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total

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HZEM-492414 EXPLORATION DRILLING BI-1514

01/01/2026 - 02/03/2026

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	57	1	21	12	9 / 10	5	240	0								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	75 PCF	0	3.8API	0	0 Volts	3.4	9.3	141,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	125	OHTHP	88	27	0	12 / 15	NCPOL	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	58	1	22	12	11 / 12	5	240	0								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	75 PCF	0	3.6API	0	0 Volts	3.4	9.3	142,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	128	OHTHP	88	27	0	12 / 14	NCPOL	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	56	1	21	12	9 / 10	5	240	0								
	MUD TREATMENT	CLAYSYNC	MAX-GUARD	CAUST	CONDET	ENVIROTHIN	NACL	BARITE								
		68 (50LB)	18 (55GL)	2 (25KG)	24 (5GL)	33 (50LB)	30 (2200L)	6 (5000L)								
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	3RR	4,787	7,202	DP Av	DC Av	Bit HHP	0	0	M423	12	ULTR					
	Pressure	GPM	Jet Vel				I-Row	O-Row	DC	Location	Bearings					
	400	450	146				N/A	N/A	N/A	N/A	N/A					
	Serial Num	Type	Jets	TFA												
	79569	RPS616	9 x 12 /	0.994												
DRILL STRING	Gauge	Other	POOH Reas													
	N/A															
	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	0	0	0	0	0	Shock Sub Serial	Shock Sub Hrs								
								0								
	Mud Motor Serial	Mud Motor Hrs														
		0														
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	15	Drillpipe	RIG	5.5	1	5.5	4.67	31	883.74	XT54	XT54	24.7	105,516.06	XD105	PREM	ON FILE
	14	Heavy Weight Drillpipe (HWDP)	RIG	5.5	10	5.5	3.25	316	852.74	XT54	XT54	61.6	104,750.36		CONV	ON FILE
	13	Crossover	RIG	8	1	8	2.875	3.52	536.74	XT54	6 5/8 FH	120	85,284.76			1009343-1
	12	Heavy Weight Drillpipe (HWDP)	RIG	6.625	2	6.625	4.5	61.72	533.22	6 5/8 FH	6 5/8 FH	71.43	84,862.36		CONV	ON FILE
	11	Crossover	RIG	8.5	1	8.5	2.813	3.56	471.5	6 5/8 FH	6 5/8 REG	120	80,453.7			1009315-1
	10	Drillcollar	RIG	8.5	12	8.5	2.813	380.26	467.94	6 5/8 REG	6 5/8 REG	170	80,026.5		SPRL	ON FILE
	9	Roller Reamer	RIG	12	1	8.25	2.813	6.34	87.68	6 5/8 REG	6 5/8 REG	167	15,382.3		3 POINT	036
8	Filter Sub	CDS	8	1	8	3	4.6	81.34	6 5/8 REG	6 5/8 REG	170	14,323.52			DH-800-14	
7	Float Sub	CDS	8	1	8	2.875	3.61	76.74	6 5/8 REG	6 5/8 REG	170	13,541.52			FS-800-10	
6	UBHO Sub	CDS	8	1	8	2.75	3.11	73.13	6 5/8 REG	6 5/8 REG	24	12,927.82			746731	
5	Measurement While Drilling (MWD)	CDS	8	1	8		29.48	70.02	6 5/8" REG	6 5/8" REG	170	12,853.18			565406-3A	
4	Roller Reamer	RIG	12	1	8.25	2.813	6.34	40.54	6 5/8 REG	6 5/8 REG	167	7,841.58		3 POINT	038	
3	Float Sub	CDS	8.062	1	8.063	3	3.26	34.2	6 5/8 REG	6 5/8 REG	170	6,782.8			FS-MM5-962-018	
2	Mud Motor	CDS	9.625	1	9.625		29.66	30.94	6 5/8" REG	6 5/8" REG	210	6,228.6			MM5-962-018	
1	Bit	ULTR	12	1	12		1.28	1.28	6-5/8 REG			0			79569	
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	01/10/2026	N/A	N/A	N/A	N/A	272	N/A									
PERSONNEL AND SERVICES INFORMATION	Company	WDV	SPR	ULT	SCC	CDS	RIG	BAR	RIG	ARM	BSC	SAP	ARM	FME		
	Category	DV	CSR	BITS	CTRG	DPDS	RIG	DFMS	OTHR	OTHR	SCS	WTERLNE	WSC	WHES		
	No. of Persons	1	5	1	14	3	44	2	19	2	11	2	3	1		
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	12		
	Operating Hours.	0	12	0	0	24	24	24	12	12	24	24	24	0		
TRUCKS/BOATS	Standby/Tankers															
	N/A															
BULK	Drill Wtr.-BBLs	Pot Wtr.-BBLs	Fuel- BBLs	Barite- SX	Bentonite- SX	Cement G-SX										

Total
108

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HZEM-492414 EXPLORATION DRILLING BI-1514

01/01/2026 - 02/03/2026

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	N/A	N/A	321	N/A	N/A	4410	
REPAIR ASAP	Instrumentation	Other					Reporter
	Computer, Communication & V-Sat Issues						

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HMYM-560804 EXPLORATION DRILLING BI-1514

01/02/2026 - 01/25/2026

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HP-707 @ HMYM-560804 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig HP-707	Charge #: (87-25710-8087)	Objective : (GAS WELL UNCONVENTIONAL/DEVELOPMENT IN HMYM)	Foreman(s) GHAMDI, HATIM MOHAMMAD
	Well HMYM-560804	Wellbores: (0) HMYM_560804_0		Engineer URDANETA CARBONELL, ESTEBAN DAVID
				Manager MESHAL, MOHAMMED ABDULLAH
			THURAYA 8988205202 0057125346	RIG FORMAN VSAT 013-572-60 74
				CONTRACTOR /CLERK VSA T 013-572-55 80

Last 24 hr operations
R/D ON HZEM-441812, R/M AND R/U AT HMYM-560804.

Next 24 hr plan
R/U AT HMYM-560804.

Location
HALF MOON BAY TO UQAIR/HOFUF ROAD, RIGHT 13 KM, U-TURN, 9 KM TO SKID

Next Location

Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
--------------------------------	---------------	----	-----	------------	-----	----	-----

Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 88	Driving Distance from DHA (KM) 88
------------------------------	--	--------	--------------------------------	--	---

Formation Tops
Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24	0	PRE	N	RM	RM	NA	RIG	0	0			HPJSM W/ ALL RIG CREW, DISCUSSED RIG MOVE OPERATIONS, LIFT PLANS, PTW & JSA. OPERATIONS ON HZEM-441812: > SQUARED THE PONY SUBS. > WORKED AND CLEANED THE ISO LOCKS > STACKED BOTTOM DWWKS AND VDOOR SIDE SUBS > INSTALLED 4 WALKING FEET > STACKED MIDDLE DWWKS AND VDOOR SIDE BOX > INSTALLED DS AND ODS TEXAS DECK AND +15 DECK > REINSTALLED PUMP ON PDS. > FINISHED CROWN BLOCK GREASE UPGRADE AND TESTED > MODIFICATION ON MUD SYSTEM. > CHANGING ELECTRICAL CABLE PLUGS AS PART OF THE MODIFICATION. > CONTINUE STACKING SUBSTRUCTURE. > HOUSEKEEPING ON OLD LOCATION > LIFTING GEAR INSPECTION GOING ON NEW LOCATION BY PWS. > TUBULAR INSPECTION ===== > PROGRESS: R/D - 100%; RM - 100%; R/U - 55% > LOADS (DAILY/CUMUL/TOTAL): 29/194/275 ===== R/M PERSONNEL & MEANS: 06 X CRANE. 02 X FORKLIFT. 01 X GENIE LIFT. 22 X LB. 10 X FB. 02 X TRUCK PUSHERS. 03 X RIGGER 1.

Foreman Remarks

WELL OBJECTIVES:
HMYM-560804 IS FIRST WELL ON HMYM-5608 PAD TO BE DRILLED BY HP-707 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCK RESERVOIR B (TQMB).
THE WELL IS PLANNED TO LAND AT +/- 25 FT. INSIDE TQMA FORMATION AND DRILL TO TD OF 19,069 FT. MD / 10,587 FT TVD WITH A TOTAL LATERAL LENGTH OF 7,862 FT AT 347 DEGREE AZIMUTH AND 7,500 FT AS THE EFFECTIVE LATERAL LENGTH.
THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLAN DURATION FROM SPUD TO RIG RELEASE IS 19.5 DAYS.

CASING POINTS : PLANNED ACTUAL

- 18-5/8" CSG : 985' ---
- 13-3/8" CSG : 5,192' ---
- 9-5/8" CSG : 7,606' ---
- 5-1/2" CSG : 19,096' ---

===== JOURNEY MANAGEMENT =====
CALL HP-707 RIG OFFICE AT 013-572-6074 OR ARAMCO RIG CLERK AT 013-572-5580 PRIOR TO TURNING OFF MAIN ROAD.
PROVIDE RIG OFFICE- NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE AND EMERGENCY CONTACT NUMBER OF BASE PERSONNEL.
** NIGHT DRIVING IS NOT RECOMMENDED.
=====ARAMCO PERSONNEL =====
> ARAMCO MATERIAL EXPEDITOR GHANEM ALSHAMMRY ID# 8141109 ON LOCATION SINCE 7/JAN/2026.
> ARAMCO HSE ADVISOR MOHAMED LOTFY ELSHAMY ID# 8141109 ON LOCATION SINCE 01/01/2026.
=====SAFETY DATA=====

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HMYM-560804 EXPLORATION DRILLING BI-1514

01/02/2026 - 01/25/2026

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DAYS WITHOUT LOSS TIME INJURY: 228 DAYS.

- JSA REVISED: 04, NEAR MISSES:00, PTW:25, LOTO:00, SWA: 12,DRILLS: H2S : 00; PIT DRILL 00:, TRIP DRILL:00. SWA DRILL: 00
- TOTAL SOC'S: 42 SUBSTANDARD ACTIONS: 1, SUBSTANDARD CONDITION:01
- HP-707 3MCI 4TH QTR. 2025: TOTAL: 34 CLOSED :32 OPEN: 03
- HP-707 - LPD FINDINGS NOV 2025: TOTAL: 14 CLOSED: 07 OPEN 07
- SAFETY ALERT / REELS : HSE ALERT 160-25 - PROPERTY DAMAGE DURING RIG MOVE

=====RIG AUDIT STATS=====

AUDIT OPEN CLOSED

LPD 10 6

PCI 0 212

IHA 42 145

===== WATER SERVICE=====

WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS) FROM WATER WELL HZEM-858 ON OLD LOCATION HZEM-441812

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		N/A		N/A		N/A		232		N/A				
PERSONNEL AND SERVICES INFORMATION	Company			OTH	RIG	RIG	ARM	SAP	ARM	Total 196							
	Category			CTRG	RIG	OTHR	OTHR	WTERLNE	WSC								
	No. of Persons			14	55	123	1	2	1								
	Personnel on Loc. Hrs.			24	24	24	24	24	24								
	Operating Hours.			0	12	24	24	0	24								
TRUCKS/BOATS	Standby/Tankers																
	c009																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		162		310		N/A		N/A		N/A						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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HZEM-181804 EXPLORATION DRILLING-1 BI-1514

12/04/2025 - 01/15/2026

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HWU-3 @ HZEM-181804 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View)
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Daily Onshore
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
HWU-3

Well
HZEM-181804

Wellbores:
(0) HZEM_181804_0

Charge #:
(83-25541-7935)

Wellbores:
(0) HZEM_181804_0

Objective : (Z |
**MISCELLANEOUS: ALL OTHER
WORK NOT COVERED BY
OTHER WORKOVER TYPE
CODES)**

Foreman(s) **DAPOGNY, THOMAS MARTIN / ANDERSON, PATRICK BRYAN**
Engineer **/ SIYABI, DAWOOD SULAIMAN**
Manager **MAJED, FIRAS MOAYYED**
ASIRI, WAEL ABDUALLAH

THURAYA **8821677714 222** RIG FORMAN VSAT
013-576-51 38

Last 24 hr operations
CONT. SIH W/COMPLETION

Next 24 hr plan
RIG DOWN - POST WELL WORK

Location HZEM-181804				Next Location			
Current Depth (ft) 18,444	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 18444	Days Since Spud/Comm (Date) 24 (12/18/2025@0600)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 166	Driving Distance from DHA (KM) 166		

Formation Tops			Top Depth						Comments				
Formations													
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0900	4	0	EOW	C	BOP	BOP	RAMS	RIG	18444	18444			- SLIP-DIE & STRIPPER-RAM CHANGE-OUT OPERATIONS FROM 2-3/8" TO 2-7/8" HANDLING EQUIPMENT. - M/U 2.375 TO 2.875 X-OVER - CHANGE-OUT SLIP-DIES IN WORK-BASKET TRAVELING SNUBBER AND HEAVY SLIPS. - INSTALL FOSV TO FIRST JT. OF 2-7/8" EUE TBG @ PIPE-RACK LEVEL & PU/TORQUE-UP @ TOP OF X-OVER IN SNUBBING WORK-BASKET. - CONTINUE SIH WITH JT. #1 OF 2-7/8" EUE TBG JUST ABOVE STATIONARY SNUBBER SLIP-BOWL / CHANGE-OUT SLIP-DIES IN STATIONARY SNUBBER SLIPS. - CONTINUE SIH UNTIL TOOL JOINT BETWEEN RAM #1 AND #2. - CHANGE OUT RAM #1, #2, - SIH 1 JNT OF 2-7/8". - RU SL AND DRIFT TO 300'. OK. RD SL. - CHANGE OUT RAM #3 AS PER ARAMCO PROCEDURE. - FILL TUBING
0900 - 1430	5.5	0	EOW	C	COMP	TI	SNUP	RIG	18444	18444	4122	7033	CONTINUE SNUB IN HOLE - SNUB-IN-HOLE (SIH) 2.875" EUE PRODUCTION TBG TO JT # 75 @ 7,033', STRIPPING RAM TO RAM W/ 4,300 PSI WHP - 9K SNUB FORCE. - DRIFT EACH JOINT OF TBG W/ 2.347" TBG DRIFT. FILLING TBG W/ 85 PCF / 24 NTU BRINE EVERY 25 JTS. - MONITOR WHP AT BASKET, CHOKE PANEL AND & THS.
1430 - 1630	2	0	EOW	C	COMP	DTU	DRFT	HSL	18444	18444			- RU SL PCE @ TOP OF 2-7/8" JT 75; 7,033' EOT RIH W/2.347" DUAL DRIFT TO TAG AT 2,911' WLM. - CONFIRMED TUBING CLEAR; INTEGRITY GOOD. - POOH AND RD SL EQUIPMENT. FILL TUBING WITH 85 PCF / 24 NTU BRINE.
1630 - 0200	9.5	0	EOW	C	COMP	TI	SNUP	RIG	18444	18444	7033	10409	CONTINUE STRIP IN HOLE - SNUB-IN-HOLE (SIH) 2.875" EUE PRODUCTION TBG F/JT'S# 75, T/ JT'S# 162 @ 10,409', STRIPPING RAM TO RAM W/ 3,200 PSI WHP. - DRIFT EACH JOINT OF TBG W/ 2.347" TBG DRIFT. FILLING TBG W/ 85 PCF / 9 NTU BRINE EVERY 25 JTS. - MONITOR WHP AT BASKET, CHOKE PANEL AND & THS. WHP: 3,200 PSI - FINAL WEIGHTS @ JT TOTAL 265 P/U 26K S/O 19K
0200 - 0400	2	0	EOW	C	COMP	DTU	DRFT	HSL	18444	18444			- RU SL PCE @ TOP OF 2-7/8" JT 165 EOT AT 10,427' RIH W/2.347" DUAL DRIFT TO 3,600' WLM. - CONFIRMED TUBING CLEAR; INTEGRITY GOOD. - POOH AND RD SL EQUIPMENT, FILL TUBING WITH 85PCF; 24 NTU; CONFIRM FULL BEFORE LANDING OPERATIONS.
0400 - 0459	1	0	EOW	C	COMP	HT	TBG	RIG	18444	18444			- PREPARE SNUBBING UNIT WORK BASKET & HYDRAULIC SNUBBING JACK FOR TBG HANGER OPERATIONS. - RD TRAVELER SLIPS & ROTARY. - RD TUBING TRAVELING GUIDE & DONUT BUSHING F/ TOP OF BOP #1. - PU AND RE-INSTALL TRAVELER SLIPS & ROTARY. - PREPARE LANDING JOINT ASSEMBLY ON PIPE RACK. - FLUSH HANGER SPOOL 20BBL BEFORE LANDING - CONFIRM LOCK DOWN PINS ARE FULLY RETRACTED **** ON GOING AT TIME OF REPORT ****

Foreman Remarks

MILLOUT FRAC PLUGS: SINGLE LATERAL 6874'FT / 44 PLUGS DONE; TAPERED COMPLETION TBG INSTALL

===== JOURNEY MANAGEMENT: =====

CALL HWU-3 RIG 013 576-5138 / 013 576-6428 OR LEAD FOREMEN PRIOR TO TRAVELING TO HZEM-1818 WELL PAD.

PROVIDE THE FOLLOWING INFORMATION: NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE AND EMERGENCY CONTACT NUMBER OF BASE PERSONNEL. NIGHT DRIVING IS NOT

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:29

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HZEM-711214 EXPLORATION DRILLING-1 BI-1514

01/03/2026 - 01/17/2026

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HWU-4 @ HZEM-711214 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View)
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Daily Onshore
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
HWU-4

Well
HZEM-711214

Wellbores:
(0) HZEM_711214_0

Charge #:
(83-25541-7815)

Wellbores:
(0) HZEM_711214_0

Objective : (\$ | UR:
**MILLING PLUGS/TUBING
INSTALLATION)**

Foreman(s) **SMITH, DARNELL CORVELL / PORTILLO, ALEX JAMES**
Engineer **MAJED, FIRAS MOAYYED / RUMAIH, JEHAID FAWZI**
Manager **ASIRI, WAEL ABDUALLAH**

THURAYA
88216-777- 13830

RIG FORMAN VSAT
0135727292

CONTRACTOR
/CLERK VSA
T
0135727291

Last 24 hr operations
FINISH WASHING PLUGS, STS, POOH

Next 24 hr plan
POOH, STS @ HEEL

Location HZEM-711214				Next Location			
Current Depth (ft) 20,857	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 20857	Days Since Spud/Comm (Date) 6.1 (01/05/2026@0200)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 175	Driving Distance from DHA (KM) 175		

Formation Tops			Top Depth						Comments				
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0615	1.25	0	EOW	C	MILL	RW	MILL	RIG	20950	20950	19900	19999	WASH DOWN FROM JNTS #635-640 PLUG #59 @ 19,999' (NO TAG) PUMPED 10BBL HI-VIS PILL +10 BBL FR ,RECIPROCATING STRING W/60RPM ROTATION. P/U: 57K S/O: 39K TORQUE: 3600 FT/LBS RPM:60 CP: 7000 PSI PR: 3.0 BPM RR: 2.7 BPM WHP: 5300 PSI UPSTREAM CHOKE: 16/64" DOWNSTERAM CHOKE: 20/64 WATER PH-8.3
0615 - 0730	1.25	0	EOW	C	MILL	RW	MILL	RIG	20950	20950	19999	20151	WASH DOWN FROM JNTS #640-645 PLUG #60 @ 20,151' (NO TAG) PUMPED 10BBL HI-VIS PILL +10 BBL FR ,RECIPROCATING STRING W/60RPM ROTATION. P/U: 57K S/O: 39K TORQUE: 3600 FT/LBS RPM:60 CP: 7000 PSI PR: 3.0 BPM RR: 2.7 BPM WHP: 5300 PSI UPSTREAM CHOKE: 16/64" DOWNSTERAM CHOKE: 20/64 WATER PH-8.3
0730 - 0845	1.25	0	EOW	C	MILL	RW	MILL	RIG	20950	20950	20151	20301	WASH DOWN FROM JNTS #645-650 PLUG #61 @ 20,301' (NO TAG) PUMPED 10BBL HI-VIS PILL +10 BBL FR ,RECIPROCATING STRING W/60RPM ROTATION. P/U: 57K S/O: 39K TORQUE: 3700 FT/LBS RPM:60 CP: 7000 PSI PR: 3.0 BPM RR: 2.7 BPM WHP: 5300 PSI UPSTREAM CHOKE: 16/64" DOWNSTERAM CHOKE: 20/64 WATER PH-8.3
0845 - 1015	1.5	0	EOW	C	MILL	RW	MILL	RIG	20950	20950	20301	20449	WASH DOWN FROM JNTS #650-654 PLUG #62 @ 20,449' (NO TAG) PUMPED 10BBL HI-VIS PILL +10 BBL FR ,RECIPROCATING STRING W/60RPM ROTATION. P/U: 57K S/O: 39K TORQUE: 3700 FT/LBS RPM:60 CP: 7000 PSI PR: 3.0 BPM RR: 2.7 BPM WHP: 5300 PSI UPSTREAM CHOKE: 16/64" DOWNSTERAM CHOKE: 20/64

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HZEM-711214 EXPLORATION DRILLING-1 BI-1514

01/03/2026 - 01/17/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													WATER PH-8.3
1015 - 1200	1.75	0	EOW	C	MILL	RW	MILL	RIG	20950	20950	20449	20601	WASH DOWN FROM JNTS #654-659 PLUG #63 @ 20,601' (NO TAG) PUMPED 10BBL HI-VIS PILL +10 BBL FR ,RECIPROCATING STRING W/60RPM ROTATION. P/U: 57K S/O: 39K TORQUE: 3700 FT/LBS RPM:60 CP: 7000 PSI PR: 3.0 BPM RR: 2.7 BPM WHP: 5300 PSI UPSTREAM CHOKE: 16/64" DOWNSTERAM CHOKE: 20/64 WATER PH-8.3
1200 - 1400	2	0	EOW	C	MILL	RW	MILL	RIG	20950	20950	20601	20861	WASH DOWN FROM JTS 659 - 668 10' ABOVE PBTD @ 20,861' (NO TAG) PUMPED 10BBL HI-VIS PILL. RECIPRICATING STRING. P/U: 59K S/O: 40K TORQUE: 3700 FT/LBS RPM:60 CP: 7000 PSI PR: 3.0 BPM RR: 2.7 BPM WHP: 5300 PSI UPSTREAM CHOKE: 16/64" DOWNSTERAM CHOKE: 20/64 WATER PH-8.3
1400 - 1700	3	0	EOW	C	MILL	TO	SPDP	RIG	20950	20950	20861	20769	- POOH W/SWIVEL FROM 20,861' TO 20,769 @ JT 664, - P/U 95K-100K - PUMP 10BBL HI-VIS GEL 20BBL - TW 20BBL - 10BBL HI-VIS GEL-50BBL TW-10BBL HI-VIS GEL-20BBL TW-10BBL HI-VIS GEL -5BBL CG . STS FOLLOWED BY 400 BBL 3.0 BPM @ 6,700 PSI. WHP:5400
1700 - 1800	1	0	EOW	C	MILL	TO	SPDP	RIG	20950	20950	20769	20601	- POOH W/SWIVEL FROM 20,769' TO 20,601' @ JT 659 WHP: 5400 PSI. - P/U 100K-105K W/O PUMP
1800 - 1845	0.75	0	EOW	C	BOP	BOP	RAMS	RIG	20950	20950			- SECURE WELL, CHANGE STRIPPER RAMS #1 AND #2
1845 - 2200	3.25	0	EOW	C	MILL	TO	SPDP	RIG	20950	20950	20601	18767	- POOH FROM 20,601' TO 18,767' @ JT#600 WHP: 5400 PSI. - P/U 95K-100K - GREASE EQUALIZE AND BLEED OFF VALVES AT REGULAR INTERVALS AS REQUIRED. - BREAK CIRCULATION EVERY 30 JTS.
2200 - 2230	0.5	0	EOW	C	MILL	SDR1	NA	RIG	20950	20950			*****HOLD H2S DRILL WITH HWO CREW*****
2230 - 0459	6.5	0	EOW	C	MILL	TO	SPDP	RIG	20950	20950	18767	14388	- POOH FROM 18,767' TO 14,833' @ JT#460 WHP: 5400 PSI. - P/U 73K - GREASE EQUALIZE AND BLEED OFF VALVES AT REGULAR INTERVALS AS REQUIRED. - BREAK CIRCULATION EVERY 30 JTS. *****TOTAL SAND RECOVERED: 11,032 KG @ RT***** *****DAILY PLUG SUMMARY*** TOTAL DAILY PLUGS WASHED: 5 TOTAL PLUGS WASHED: 63 TOTAL PLUGS REMAINING: 0

Foreman Remarks

LATERAL LENGTH: 10,460'
63 PLUGS
PH6 7.9 # WORKSTRING

===== JOURNEY MANAGEMENT =====
CALL HWU-4 RIG 013 5727292 OR LEAD FOREMEN PRIOR TO TRAVELING TO HZEM-7112 WELL PAD. LOCATION IS 175 KM. FROM DMG. PROVIDE THE FOLLOWING INFORMATION: NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE AND EMERGENCY CONTACT NUMBER OF BASE PERSONNEL. NIGHT DRIVING IS NOT ALLOWED WITHOUT PROPER APPROVED JOURNEY MANAGEMENT, STAY TO THE RIGHT SIDE OF SKID ROAD ON ALL HILLS.

===== DIRECTIONS=====

DIRECTIONS:
1. DRIVE 66 KM F/DMG.
2. FROM HOFUF DRIVE 68 KM ON SALWA RD, TURN RIGHT FOR 33 KM ON BLACK TOP.
3. TURN LEFT FOR 5 KM SKID ROAD FOLLOWING HWU-4 RIG SIGNS TO THE RIG.
4. UTM NORTHING: 2737084.16, UTM EASTING: 431578.26

=====SAUDI ARAMCO PERSONNEL =====

LIMITED MORNING REPORT

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HZEM-711214 EXPLORATION DRILLING-1 BI-1514

01/03/2026 - 01/17/2026

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ARAMCO RIG CLERK SAKUNTHALA GANESH # 8801888 ON LOCATION 9/14/25
 ARAMCO FOREMAN ALEX JAMES PORTILLO #7204713 ON LOCATION 12/18/2025
 ARAMCO FOREMAN DAVID WATSON #903454 ON LOCATION 12/31/25*
 ARAMCO FOREMAN DARNELL SMITH #8590027 ON LOCATION 12/31/25*

=====DAILY SAFETY REPORT =====

-LTI FREE DAYS: 496
 -OBSERVATIONS: 7
 -STOP WORK AUTHORITY: 1
 -NEAR MISS: 0
 -INJURIES (FAC): 0
 -INSPECTION: 10
 -DRILLS: 1
 -INDUCTIONS: 0
 -PERMITS: 11
 -PJSM: 15
 -JSA: 15
 -HSE ALERTS:2

WELLS SEQUENCE

COMPLETED WELL: HZEM-711204 (1ST WELL) MILLOUT FRAC PLUGS/TBG INSTALL
 CURRENT WELL: HZEM-711214 (2ND WELL) MILLOUT FRAC PLUGS/TBG INSTALL, HZEM-711212 (4TH WELL) MILLOUT FRAC PLUGS/TBG INSTALL.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS							
	0	20,950	90.36	160.39	0	10,471	-3209.45	808.72	10,858.82	0.03							
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		N/A		N/A		N/A		453		N/A				
PERSONNEL AND SERVICES INFORMATION	Company			OTH	RIG	ARM	HSL	ARM	NWT	Total 84							
	Category			CTRG	RIG	OTHR	SLS	WSC	WTSE								
	No. of Persons			13	52	1	4	3	11								
	Personnel on Loc. Hrs.			24	24	24	24	24	24								
	Operating Hours.			0	12	12	12	12	12								
TRUCKS/BOATS	Standby/Tankers																
	N/A																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		N/A		N/A		N/A		N/A						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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DNAN-250204 WORKOVER-1 BI-1514

12/29/2025 - 01/20/2026

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HWU-5 @ DNAN-250204 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig HWU-5 Well DNAN-250204 Wellbores: (0) DNAN_250204_0	Charge #: (85-22752-7641) Wellbores: (0) DNAN_250204_0	Objective : (I FISHING/REMOVING OBSTRUCTION: WORK DONE TO RECOVER EQUIPMENT LOST OR REMOVE DOWNHOLE OBSTRUCTION)	Foreman(s) WHITE, JOSHUA Engineer TURKI, AHMAD MOHAMMAD Manager ASIRI, WAEL ABDULLAH	THURAYA 8821677713 779	RIG FORMAN VSAT 013-576-51 37	CONTRACTOR /CLERK VSA T 013-378-82 14
--	--	--	--	---	----------------------------------	---	---

Last 24 hr operations CONTINUE RU HWU BOP'S AND UNIT	Next 24 hr plan CONTINUE RU HWU BOP'S AND UNIT
--	--

Location DNAN-250204						Next Location	
Current Depth (ft) 18,804	Last Csg Size 5 1/2	MD 18730	TVD 10592	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 18804	Days Since Spud/Comm (Date) 35 (@)		Circ %	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 57	Driving Distance from DHA (KM) 73

Formation Tops										Comments			
Formations										Summary of Operations			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth	Event depth			
									Start	End	Start	End	
0500 - 1800	13	0	PRE	N	RM	RM	NA	RIG	18804	18804			CONT. R/U GROUND AND SUPPORT EQUIPMENT CLEAN MAINTENANCE UNIT PREPARE FOR R/U
1800 - 2300	5	0	PRE	N	RM	RM	NA	RIG	18804	18804			CAVITY INSPECTION ON 5-1/8' CT BOP'S INSPECT, GREASE, LABEL, AND FUNCTION TEST
2300 - 0459	6	0	PRE	N	RM	RM	NA	RIG	18804	18804			R/U QUAD CT BOP'S, UPPER CT BOP'S, UPPER KILL LINE, AND RISER SPOOLS GUIDE OFF AND SECURE **ONGOING AT RT**

Workover Objectives

Foreman Remarks

===== WELL OBJECTIVE =====

* RECOVER COIL BHA AND 918' OF 2-3/8" COIL TBG
* COMMENCED OPERATION ON
* HWU-5 RIG ELEVATION FROM SNUBBING WORK BASKET HAND-RAIL TO GROUND LEVEL =

===== JOURNEY MANAGEMENT =====

CALL HWU-5 RIG 013-576-5137 OR LEAD FOREMEN PRIOR TO TRAVELING. FOLLOW (HWU-5) SIGNS TO WELL PAD PROVIDE THE FOLLOWING INFORMATION: NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE AND EMERGENCY CONTACT NUMBER OF BASE PERSONNEL. NIGHT DRIVING IS NOT RECOMMENDED, STAY TO THE RIGHT SIDE OF SKID ROAD ON ALL HILLS.

===== DIRECTIONS=====

NOTE: 73 KM FROM DH MAIN GATE.
1) FROM DHAHRAN TRAVEL ON BLACK TOP HWY 95 TO SPARK BRIDGE ROAD
2) TURN WEST ON SPARK BRIDGE ROAD AND FOLLOW FOR 29.8KM
3) TURN SOUTH ON ABUQAYQ GOSP ROAD FOLLOW FOR 9.9KM
4) TURN EAST ON BLACK TOP PASSING THROUGH PLANT FOLLOW FOR 10 KM
5) TURN RIGHT AT THE BLACKTOP ROAD 5 KM TURN RIGHT FOLLOW SKID ROAD FOR 5 KM TURN RIGHT INTO RIG SITE

=====PERSONNEL=====

RIG CLERK UMAR MUHAMMAD ID#8183296 ON LOCATION SINCE 12/01/25

=====ERP=====

* ERP POSTED IN ARAMCO FOREMAN OFFICE, MUSTER POINTS & STAGING AREAS.

=====SAFETY=====

STOP WORK AUTHORITY: 2, OBSERVATIONS: 10, INSPECTIONS: 12, INDUCTIONS: 04, NEAR MISS: 00, DRILLS: 01, PTW: 15, PJSM: 15, JSA: 15
HSE ALERT: 00

=====AUDIT PROGRESS=====

** GAP ANALYSIS (NOV 25)**
SCORE 94.82%
** IN HOUSE AUDIT (OCT 25)**
P1 (0 OPEN) (6 CLOSED) , P2 (7 OPEN) (70 CLOSED) , P3 (3 OPEN) (3 CLOSED)
WCEI (APR 25)
P1 (0 OPEN) (1 CLOSED) , P2 (0 OPEN) (12 CLOSED) , P3 (0 OPEN) (5 CLOSED)
** RHSEI (APR25)**
P1 (0 OPEN) (1CLOSED) , P2 (0 OPEN) (47 CLOSE) , P3 (0 OPEN) (4 CLOSED)

=====

DIESEL CONSUMPTION FOR ENGINES (RIG+CAMP): DAILY: 4,000 LT/TOT (MONTH) 16,000 LTS.

===== WELL SEQUENCE =====

COMPLETED WELLS: N/A
CURRENT WELL: DNAN-250204

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS						
	0	18,804	91.61	347	0	10,592	2532.32	-453.88	8,440.53	0.26						
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #

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Report ID: OPERLMTDMRREP

LIMITED MORNING REPORT

DNAN-250204 WORKOVER-1 BI-1514

12/29/2025 - 01/20/2026



MISCELLANEOUS	BOP Test N/A	BOP Drills N/A	Wind NORAMAL	Sea N/A	Weather SEASONAL	DSLTA 1,182	Safety Meeting CURRENT OPERATION & SWA.	
PERSONNEL AND SERVICES INFORMATION	Company	OTH					Total 66	
	Category	CTRIG						
	No. of Persons	13						
	Personnel on Loc. Hrs.	24						
	Operating Hours.	0						
TRUCKS/BOATS	Standby/Tankers dh-4786							
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS N/A	Barite- SX N/A	Bentonite- SX N/A	Cement G-SX N/A		
REPAIR ASAP	Instrumentation		Other					Reporter
	Computer, Communication & V-Sat Issues							

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HZEM-181404 EXPLORATION DRILLING BI-1514

01/09/2026 - 01/19/2026

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HWU-6 @ HZEM-181404 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig HWU-6	Charge #: (83-25541-7905)	Objective : (MILLING PLUGS/ TBG INSTULATION)	Foreman(s) STREVS. RAYMOND JOHN / QURAISH. BAQER YAHYA
	Well HZEM-181404	Wellbores: (0) HZEM_181404_0		Engineer Manager TURKI. AHMAD MOHAMMAD ASIRI. WAEI ABDUALLAH
	Wellbores: (0) HZEM_181404_0		THURAYA +882167771 3828	RIG FORMAN VSAT 0135777592
				CONTRACTOR /CLERK VSA T 0135766801

Last 24 hr operations R/D UNIT, R/M & R/U UNIT ON HZEM-181404	Next 24 hr plan R/M & R/U UNIT ON HZEM-181404.
---	--

Location HZEM-181404						Next Location				
Current Depth (ft) 18,622		Last Csg Size	MD	TVD		Liner Size	TOL	MD		TVD
Prev. Depth (ft) 18622		Days Since Spud/Comm (Date) 0 (@)		Circ %	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 166		Driving Distance from DHA (KM) 170	

Formation Tops				Top Depth					Comments				
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24	0	PRE	M	RM	RM	NA	RIG	18622	18622			HOLD UNIT MOVE SAFETY MEETING WITH CREW, DISCUSSED POTENTIAL HAZARDS & CONCERNED SAFETY ISSUES DURING R/D, R/M R/U, LIFT PLAN, WORK AT HEIGHT & USE THE CORRECT EQUIPMENT, WORK PERMIT FOR EACH HEAVY OR CRITICAL LIFTING. - CONT. R/M EQUIPMENT TO HZEM-181404. - SPOT CHEMICAL AREA, PUMPS & TANKS ON HZEM-181404. - GENERAL R/U ON HZEM-181404. - GENERAL HOUSE KEEPING ON THRY-543012. - PREPARE TO MOVE MINI CAMP.

Foreman Remarks

===== WELL OBJECTIVE =====

- MILLING PLUGS / TUBING INSTULATION.

===== JOURNEY MANAGEMENT =====

CALL HWU-6 RIG 013 5777592 OR LEAD FOREMEN PRIOR TO TRAVELING TO HZEM-1814 WELL PAD. LOCATION IS 170 KM. FROM DMG. PROVIDE THE FOLLOWING INFORMATION: NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE AND EMERGENCY CONTACT NUMBER OF BASE PERSONNEL. NIGHT DRIVING IS NOT ALLOWED WITHOUT PROPER APPROVED JOURNEY MANAGEMENT, STAY TO THE RIGHT SIDE OF SKID ROAD ON ALL HILLS.

===== PERSONNEL=====

ARAMCO MR TARANI P DULAL #8083712 ARRIVE ON LOCATION 12/6/2025

ARAMCO MR SALEM ALKORI #8698053 ARRIVE ON LOCATION 1/04/2026

===== DIRECTIONS=====

=====WELL SEQUENCE=====

- COMPLETED WELLS: 0

- CURRENT WELLS: HZEM-181404

- NEXT WELLS: HZEM-181414, HZEM-181402, HZEM-181412.

=====HWU HSE=====

HWU-6

** GAP ANALYSIS (OCT 25)**

SCORE 90,60 %

** IN HOUSE AUDIT (NOV 25)**

P1 (0 OPEN) (2 CLOSED) , P2 (6 OPEN) (15 CLOSED), P3 (4 OPEN) (0 CLOSED)

WCEI (JUN 25)

P1 (0 OPEN) (0 CLOSED) P2 (4 OPEN) (4 CLOSED), P4 (OPEN 1) (1 CLOSED)

** RHSEI (JUN25)**

P1 (3 OPEN) (3 CLOSED) , P2 (27 OPEN) (27 CLOSE) , P3 (7 OPEN) (7 CLOSED)

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS						
	0	18,622	90.27	347.51	0	10,807	2435.37	-421.59	8,108.9	0.16						
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #

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Username: YUAYANAL

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Print Date: 01/11/2026 06:29

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HZEM-181404 EXPLORATION DRILLING BI-1514

01/09/2026 - 01/19/2026

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MISCELLANEOUS	BOP Test N/A	BOP Drills N/A	Wind NORMAL	Sea N/A	Weather SEASONAL	DSLTA 386	Safety Meeting CURRENT OPERATION & SWA.
PERSONNEL AND SERVICES INFORMATION	Company Category No. of Persons Personnel on Loc. Hrs. Operating Hours.	OTH CTRG 13 24 0	RIG RIG 55 24 12	ARM OTHR 2 24 12	HSL SLS 4 24 12	ARM WSC 2 24 12	Total 76
TRUCKS/BOATS	Standby/Tankers I793						
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS N/A	Barite- SX N/A	Bentonite- SX N/A	Cement G-SX N/A	
REPAIR ASAP	Instrumentation Computer, Communication & V-Sat Issues	Other					
							Reporter

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HZEM-712204 WORKOVER-1 BI-1514

12/14/2025 - 01/16/2026

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HWU-7 @ HZEM-712204 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig HWU-7 Well HZEM-712204 Wellbores: (0) HZEM_712204_0	Charge #: (83-25541-7931) Wellbores: (0) HZEM_712204_0	Objective : (S UR: MILLING PLUGS/TUBING INSTALLATION)	Foreman(s) CUNNINGHAM, SAMUEL / JR, CURTIS DOYLE Engineer RUMAIH, JEHAD FAWZI Manager ASIRI, WAEL ABDUALLAH	THURAYA 8821677712 861	RIG FORMAN VSAT 0133788215	CONTRACTOR / CLERK VSA T 0133788216
--	--	--	---	--	----------------------------------	--------------------------------------	---

Last 24 hr operations PUMP STS AT 11,400' JT# 370 (HEAL), CONTINUE TO POOH TO SURFACE.	Next 24 hr plan CONTINUE TO POOH 2.875" WS AND MILLING BHA TO SURFACE, PREPARE FOR COMPLETIONS OPERATION.
--	---

Location HZEM-712204						Next Location	
Current Depth (ft) 21,700	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 21700	Days Since Spud/Comm (Date) 11.3 (12/30/2025@2130)		Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 175		Driving Distance from DHA (KM) 175

Formation Tops			Top Depth						Comments				
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0530	0.5	0	EOW	C	MILL	CIRC	MPMP	RIG	21700	21700			- CONTINUE POOH UNTIL 11,400' JT #370, KELLY UP TO PUMP 1.5 X BOTTOMS UP PRIOR TO BHA ENTERING THE HEEL. - ATTEMPT TO PUMP DOWN 2.875" TBG, TBG PRESSURED UP WITHOUT BREAK OVER, ATTEMPTED SAME SEVERAL TIMES WITH NO CHANGE. - BLEED OFF PRESSURE, CONTINUE TO POOH TO SURFACE.
0530 - 2000	14.5	0	EOW	C	MILL	TO	SPDP	RIG	21700	21700	11400	5312	- CONTINUE TO POOH FROM 11,400' JT #370 TO 5,312' JT #168, P/W 67K, WHP: 5,600 PSI. - GREASE EQUALIZE AND BLEED OFF VALVES AT REGULAR INTERVALS AS REQUIRED.
2000 - 2045	0.75	0	EOW	C	BOP	BOPT	RAMS	RIG	21700	21700			- C/O INSERTS ON STRIPPING BOP#1 & BOP#2.
2045 - 0459	8.25	0	EOW	C	MILL	TO	SPDP	RIG	21700	21700	5312	3071	- CONTINUE TO POOH FROM 5,312' JT #168 TO 3,071 JT #97, P/W 11K, WHP: 5,600 PSI. - GREASE EQUALIZE AND BLEED OFF VALVES AT REGULAR INTERVALS AS REQUIRED.

Workover Objectives

Foreman Remarks

MILLOUT FRAC PLUGS, TBG INSTALL: 10K LATERAL, 69 PLUGS, 10.7# & 8.7# WORKSTRING.

===== JOURNEY MANAGEMENT =====

CALL HWU-7 RIG 013 378 8215 OR LEAD FOREMEN PRIOR TO TRAVELING TO HZEM-7122 WELL PAD. LOCATION IS 175 KM. FROM DMG. PROVIDE THE FOLLOWING INFORMATION: NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE AND EMERGENCY CONTACT NUMBER OF BASE PERSONNEL. NIGHT DRIVING IS NOT ALLOWED WITHOUT PROPER APPROVED JOURNEY MANAGEMENT, STAY TO THE RIGHT SIDE OF SKID ROAD ON ALL HILLS.

===== DIRECTIONS=====

DIRECTIONS:

1. DRIVE 66 KM F/DMG.
2. FROM HOFUF DRIVE 68 KM ON SALWA RD, TURN RIGHT FOR 33 KM ON BLACK TOP.
3. TURN LEFT FOR 10 KM SKID ROAD FOLLOWING HWU-7 RIG SIGNS TO THE RIG.
4. LATITUDE: 431578.26, LONGITUDE: 50.3621096431578.26

=====

DIESEL CONSUMPTION FOR ENGINES (RIG+CAMP): DAILY: 5,508 LT/TOT (MONTH): 74,817 LTS.

=====

**ARAMCO ME SATHIK BATCHA #8544198 ON LOCATION 09/21/2025.

**ARAMCO FCT MUSAAD ALSUFAYAN #795662 ON LOCATION 01/08/2025

**ARAMCO ME YOUSEF ALDHNEM #8542369 ON LOCATION 12/26/2025.

=====

CREW LTI FREE DAYS - 2415

DRILLS - 0

NM- 0

STOP WORK AUTHORITY - 3

OBSERVATIONS - 10

JSA - 17

PTW - 17

=====

HWU-7

** GAP ANALYSIS (OCT 25)**

SCORE 81%

(64 OPEN)

** IN HOUSE AUDIT (NOV 25)**

P1 (0), P2 (5 OPEN) (31 CLOSED) , P3 (1 OPEN) (0 CLOSED)

LIMITED MORNING REPORT

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Report ID: OPERLMTDMRREP

HZEM-712204 WORKOVER-1 BI-1514

12/14/2025 - 01/16/2026

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WCEI (APR 25)

P1 (0 OPEN) (2 CLOSED) , P2 (0 OPEN) (8 CLOSED)

RHSEI (APR25)

P1 (0 OPEN) (7 CLOSE) , P2 (0 OPEN) (25 CLOSED) , P3 (0 OPEN) (6 CLOSED)

=====

** WELLS SEQUENCE ** HZEM-712204

CURRENT WELL: HZEM-712204

COMPLETED WELLS: NONE

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS							
	0	21,700	90.02	342.25	0	10,521	3454.94	-667.85	11,544.93	0.73							
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		N/A		N/A		N/A		224		N/A				
PERSONNEL AND SERVICES INFORMATION	Company			OTH		RIG		ARM		ARM		NWT		Total 87			
	Category			CTRG		RIG		OTHR		WSC		WTSE					
	No. of Persons			13		60		2		2		10					
	Personnel on Loc. Hrs.			24		24		24		24		24					
	Operating Hours.			0		12		12		12		12					
TRUCKS/BOATS	Standby/Tankers																
	B860																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		N/A		N/A		N/A		N/A						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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ANDR-978 DEVELOPMENT DRILLING BI-60

11/23/2025 - 01/14/2026

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JACK-202 @ ANDR-978 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig JACK-202	Charge #: (66-24056-0978)	Objective : (WATER WELL SUPPLY)		Foreman(s) SUBAIE, SHABEEB ABDULLAH / GOUDA, ALAA RAGAB / ALY, MAGDY SALEH
	Well ANDR-978	Wellbores: (0) ANDR_978_0			Engineer ALHELAL, MOHAMMED ALI
	Wellbores: (0) ANDR_978_0				Manager FARIS, KHALID ABDULRAHMAN
			THURAYA +882167771 3737	RIG FORMAN VSAT 0133786378	OTHER VSAT 0133786376

Last 24 hr operations ROTARY DRILL 12-1/4" HOLE W/ 68 PCF INHIBITED PHPA MUD.	Next 24 hr plan ROTARY DRILL 12-1/4" HOLE, CHC, WIPER TRIP, ROTARY DRILL 12-1/4" HOLE W/ 68 PCF INHIBITED PHPA MUD.
---	---

Location ANDR-978				Next Location			
Current Depth (ft) 2,435	Last Csg Size 13 3/8	MD 1925	TVD 1925	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 2095	Days Since Spud/Comm (Date) 22.5 (12/19/2025@1700)	Circ % 100	Daily Footage (ft) 340	Distance from DHA M/Gate (KM) 117		Driving Distance from DHA (KM) 150	

Formation Tops Formations RUS ARUM	Top Depth 825 1,905	Comments 3FT SHALLOWER 83 FT SHALLOWER
---	---	--

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24	0	12 1/4	N	DRLG	D	KELLY	RIG	2095	2435			ROTARY DRILL 12-1/4" HOLE W/ 68 PCF INHIBITED PHPA MUD W/ 100% CIRC. RETURN. - WASH UP & REAM DOWN 2 TIMES EVERY CONNECTION. - SWEEP HOLE 2 TIMES W/ 25 BBLs HI-VIS EVERY CONNECTION.

Foreman Remarks

THE FOLLOWING IS THE RECOMMENDED DRILLING PROGRAM FOR ANDR-978, WHICH WILL BE DRILLED AS WATER-WATER SUPPLY IN ANDR, THE WELL IS LOCATED 0.594 KM N30W OF ANDR-742 AND 0.781 KM N68W OF ANDR-412, ANDR-978 WILL BE USED AS DRILLING WATER SUPPLY WELL SUPPORTING DEVELOPMENT ANDR-814 REPLACEMENT.
AQUIFER FORMATION IS: SAFANIYA MEMBER- WASI AQUIFER.

CASING DESIGN;
- 28" HOLE & RUN 24" CSG AT 128 FT RKB. SET @ 128 FT ,
- 22" HOLE & RUN 18 5/8" CSG AT 848 FT RKB. (20 FT IN RUS).SET @845 FT
- 17" HOLE & RUN 13 3/8" CSG AT 2008 FT RKB. (20 FT IN ARUMA). NEW CSG POINT @ 1925' RKB AS PER RCC.
- 9 5/8" LNR (12.25" HOLE SECTION) @ 3103 FT RKB (+/- 20 FT INTO SFNY).
- 7" LNR SCREEN TD 3828 FT RKB.
* ELEVATION FROM RIG FLOOR TO GROUND LEVEL: 28 FT

- NEXT LOCATION:
* WELL NAME: UTMN-3565.
* REQUEST DATE:
* LOCATION READINESS: READY.

HELD DAILY SAFETY MEETING WITH RIG CREW:
TOPICS:
- SAFE WORKING PROCEDURE DRILLING OPERATION.
- LEARNING LESSON OUTCOME EMERGENCY DRILL H2S RESCUE DRILL DATED: 9-JAN 2026.
- SAFETY AWARENESS ON HAZARD RECOGNITION REFRESHER TRAINING TOO, SUPERVISOR MUST CONFIRM PROPER TOOLS BEING USED AND REVIEW LINE OF FIRE HAZARDS.
- DISCUSSED AWARENESS ON ELECTRICAL SAFETY AWARENESS SESSION DURING A VACATION.
- REVIEWED STOP CARD OBSERVED AND CORRECTIVE ACTION.
- DISCUSSED ABOUT THE DANGEROUS INSECT.
- DISCUSSED GENERAL HOUSEKEEPING.

NEAR MISS: 1
DRILLS: PIT DRILL -02
SAFETY ALERTS: 0
OTHER: NIL
=====
NEAREST HOSPITAL:
- ABQAIQ GENERAL HOSPITAL ABQAIQ
- ARAMCO CLINIC ABQAIQ
- ARAMCO CLINIC UDHAILIYAH
- KING FAHAD HOSPITAL HOFUF
- AL MANA HOSPITAL HOFUF
- AL MOOSA HOSPITAL HOFUF
=====

ARAMCO:
- ADMIN CLERK MOHAMMAD USMAN BHATTI (8614592) ON LOCATION SINCE 09/24/2025.
- ARAMCO HSE ADVISOR GHAZI AL SHAMMARY (783679) ON LOCATION SINCE 01/06/2026.
=====

RENTAL TOOLS:
- RECEIVED OIL SERVE 8-1/2" HM-JAR W/ 6-5/8" REG CONN (SL# HMJ-850-0009) ON 01/07/2026 @ 20:00 HRS.
* 1ST RUN: P/U ON 01/09/2026 @ 02:30 HRS.
=====

SERVICE COMPANY:
- SINOPEC H2S TECHNICIAN ARRIVED ON LOCATION ON 12/05/2025 @ 09:30 HRS.

LIMITED MORNING REPORT

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ANDR-978 DEVELOPMENT DRILLING BI-60

11/23/2025 - 01/14/2026

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- OES MUD ENGINEER ARRIVED ON LOCATION ON 12/09/2025 @ 17:00 HRS.
- HALLIBURTON MUD LOGGER CREW AND UNIT ARRIVED ON LOCATION ON 12/13/2025 @ 19:30 HRS.

====
RIG MANAGEMENT VISIT:
=====

- HAJJAN TANKERS, HEAVY EQUIPMENT & VEHICLES ON LOCATION:

- * 1 SWEET WATER TANKERS.
- * 1 HAJJAN 4X4 AMBULANCE CAR.
- * 2 HAJJAN PICK-UP CAR.
- * 1 HAJJAN BUS.
- * 8 RAW WATER TANKERS.

=====

GECAT VACUUM TANKER:

- * DRSS NO: 3000373786
- PLATE NO. 1794 VTB DAILY = 1 TRIP. TOTAL = 1 TRIP
- PLATE NO. 1661 UTA DAILY = 1 TRIP. TOTAL = 1 TRIP
- PLATE NO. 6485 TTA DAILY = 1 TRIP. TOTAL = 1 TRIP
- PLATE NO. 4816 LEA DAILY = 1 TRIP. TOTAL = 1 TRIP

=====

WATER CONSUMPTION:

WATER SOURCE: ANDR-834; STRAIGHT DISTANCE: 11 KM; TOTAL DISTANCE: 22 KM

DAILY NUMBER OF TRIPS = 0 TRIPS, TOTAL = 455 TRIPS.

DAILY KM = 0 KM, TOTAL = 10010 KM.

DAILY VOLUME = 0 M3; TOTAL VOLUME = 14560 M3.

=====

WASTE MANAGEMENT KPI:

- REUSED WATER: DAILY = 120 M3 / TOTAL = 300 M3
- CUTTINGS WASTE: DAILY = 7.76 M3 / TOTAL = 75.36 M3
- DUMPING WATER = 0 M3 / TOTAL = 66.78 M3

=====

DIESEL:

- DAILY CAMP CONSUMPTION = 5 BBLS
- DAILY CAMP + DAILY RIG CONSUMPTION = 14 BBLS
- TOTAL DIESEL CONSUMPTION IN RIG AND CAMP = 472 BBLS
- DAILY RIG CONSUMPTION = 9 BBLS; TOTAL VOLUME = 222 BBLS
- RIG DIESEL IN STOCK = 224 BBLS

BARITE B.B - 42 BENTONITE B.B - 47 CEMENT - 1400 SX

DAILY SURVEY																
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	68 PCF		0		4API		0		0 Volts		5.31		9.5		28,000	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	80		OHTHP		96		26		0		10 / 14		INPHPA		0	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	55		1		12		4		8 / 10		10		200		0	
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	68 PCF		0		4API		0		0 Volts		5.31		9.5		28,000	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	70		OHTHP		96		25		0		10 / 14		INPHPA		0	
Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
52		1		12		4		8 / 10		10		200		0		
MUD TREATMENT	CAUST		NUTPLUG		MAX-GUARD		XC		MICA-FINE		NACL		POLY-SAL			
	3 (50LBP)		30 (55LB)		1 (55GL)		9 (55LB)		32 (55LB)		3 (2200L)		86 (55LB)			
	BFIBRE-SF		NEWDRLPLUS		CONDET		MAXSHIELD		PENETREX		BARITE		S-THIN			
	30 (50LB)		4 (55LB)		8 (55GL)		2 (55GL)		1 (50LB)		2 (5000L)		1 (5GL)			
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	6RR	1,925	2,435	DP Av	DC Av	Bit HHP	20	80	M423	12.25	SMT					
	Pressure	GPM	Jet Vel	88.19	134.51	128	I-Row	O-Row	DC	Location	Bearings					
	350	450	246				N/A	N/A	N/A	N/A	N/A					
	Serial Num	Type	Jets	TFA												
	RV1350	MDSI616C	3 x 16 /	0.589												
DRILL STRING	Gauge	Other	POOH Reas													
	N/A															
	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
Y	39	111	112	110	3,000	Shock Sub Serial	Shock Sub Hrs									
Mud Motor Serial	Mud Motor Hrs															
Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
10	Drillpipe	RIG	5	16	5	4.276	1,100	1,610.37	NC50	NC50	19.5	40,847.882	G105	PREM		
9	Heavy Weight	RIG	5	6	5	3	181.3	510.37	NC50	NC50	50.14	19,397.882		CONV		

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Report ID: OPERLMTDMRREP

ANDR-978 DEVELOPMENT DRILLING BI-60

11/23/2025 - 01/14/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
		Drillpipe (HWDP)															
	8	Crossover	RIG	8.5	1	8.5	2.813	2.18	329.07	NC50	6 5/8 REG	0	10,307.5			NAP-461312	
	7	Drillcollar	RIG	8.5	2	8.5	3	59.68	326.89	6 5/8 REG	6 5/8 REG	0	10,307.5		SPRL		
	6	Hydraulic Jar	OJR	8	1	6.75	3	18.76	267.21	6-5/8"	6-5/8"	0	10,307.5			HMJ850-0009	
	5	Drillcollar	RIG	8.5	7	8.5	3	206.12	248.45	6 5/8 REG	6 5/8 REG	0	10,307.5		SPRL		
	4	String Reamer	RIG	12.25	1	8.25	2.875	8.59	42.33	6 5/8 REG	6 5/8 REG	250	10,307.5			20655-9	
	3	Drillcollar	RIG	8.25	1	8.25	3	29.64	33.74	6 5/8 REG	6 5/8 REG	250	8,160		SPRL	484005	
	2	Near Bit Roller Reamer	RIG	12.25	1	12.25	2.75	3	4.1	6 5/8 REG	6 5/8 REG	250	750		3 POINT	M50802	
	1	Bit	SMT	12.25	1	12.25	3	1.1	1.1	6 5/8 REG		0	0			RV1350	
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting										
	01/09/2026	01/09/2026	NO	NO	GOOD	2,495	DAILY SAFETY MEETING										
PERSONNEL AND SERVICES INFORMATION	Company	PCS	RIG	OES	SNS	HMS	RIG	ARM	ARM	Total 80							
	Category	CTRG	RIG	DFMS	H2S	MLS	OTHR	OTHR	WSC								
	No. of Persons	11	47	1	1	2	13	2	3								
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24								
	Operating Hours.	0	12	12	12	12	12	12	12								
TRUCKS/BOATS	Standby/Tankers	Others				Others				Others				Others			
	E-975	1 HAJJAN 4X4 AMBULANCE				2 HAJJAN PICK-UP CAR				1 HAJJAN BUS				8 SWEET WATER TANKERS			
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS			Barite- SX			Bentonite- SX			Cement G-SX					
	N/A	N/A	233			42			47			1400					
REPAIR ASAP	Instrumentation		Other														Reporter
	Computer, Communication & V-Sat Issues																

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ANDR-983 DEVELOPMENT DRILLING BI-58

11/20/2025 - 01/15/2026

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JACK-203 @ ANDR-983 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig JACK-203	Charge #: (58-25056-0983)	Objective : (WATER SUPPLU)		Foreman(s) MUTAIRI, DHAIFALLAH KHULAIF / ALDOSSARI, FAISAL ABDULLAH
	Well ANDR-983	Wellbores: (0) ANDR_983_0			Engineer ALHELAL, MOHAMMED ALI
	Wellbores: (0) ANDR_983_0				Manager HABKRI, MOUSSA IBRAHIM
			THURAYA +882167771 3735	RIG FORMAN VSAT 0135788566	OTHER VSAT 0135788567

Last 24 hr operations DRLG 12-1/4" HOLE SECTION, CHC, SHOR TRIP, DRLG 12-1/4" HOLE SECTION.	Next 24 hr plan DRLG 12-1/4" HOLE SECTION TO CP AT 4540 FT
---	--

Location ANDR-983	Next Location						
Current Depth (ft) 3,233	Last Csg Size 13 3/8	MD 2258	TVD 2258	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 3000	Days Since Spud/Comm (Date) 23.5 (12/18/2025@1700)	Circ % 100	Daily Footage (ft) 233	Distance from DHA M/Gate (KM) 149		Driving Distance from DHA (KM) 149	

Formation Tops	Top Depth	Comments
PNGU	271	66 FT DEEPER
KHBR	360	
RUS	620	75 FT DEEPER
UMER	930	105 FT DEEPER
ARUM	2,230	65 FT DEEPER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0630	1.5	0	12 1/4	N	DRLG	D	KELLY	RIG	3000	3018			ROTARY DRILL 12-1/4" HOLE W/ 78 PCF INHIBITED PHPA MUD W/ 100% RETURN. - WASH UP & REAM DOWN 2 TIMES EVERY CONNECTION. - SWEEP HOLE 2 TIMES W/ 25 BBLS HI-VIS EVERY CONNECTION. * INCREASED MW GRADUALLY FROM 68 PCF TO 78 PCF.
0630 - 0730	1	0	12 1/4	N	DRLG	CIRC	MPMP	RIG	3018	3018			PUMP 2 X 50 BBLS HI-VIS, CHC.
0730 - 1000	2.5	0	12 1/4	N	DRLG	ST	STDP	RIG	3018	3018	3018	3018	HPJSM, FLOWCHECK, STATIC, PERFORM SHORT TRIP, POOH TO 13-3/8" CSG @ 2258' AND RIH BACK TO BTM FREELY. - HOLE IN GOOD CONDITIONS.
1000 - 0459	19	0	12 1/4	N	DRLG	D	KELLY	RIG	3018	3233			ROTARY DRILL 12-1/4" HOLE W/ 78 PCF INHIBITED PHPA MUD W/ 100% RETURN. - WASH UP & REAM DOWN 2 TIMES EVERY CONNECTION. - SWEEP HOLE 2 TIMES W/ 25 BBLS HI-VIS EVERY CONNECTION.

Foreman Remarks

ANDR-983 WILL BE USED AS DRILLING WATER SUPPLY WELL SUPPORTING FACILITY BOOSTER GAS COMPRESSION STATION (BGCS-1).
THE WELL IS LOCATED 1.022 KM N28E OF ANDR-982 AND 1.129 KM S67E OF ANDR-967.
AQUIFER FORMATION IS: SAFANIYA MEMBER- WASI AQUIFER.

===
- NEXT LOCATION:
* WELL NAME: BARH-803
* REQUEST DATE:
* LOCATION READINESS:
===

NEAREST HOSPITAL FOR EMERGENCY & CONTACT:
*PRINCE SULTAN BIN ABDUL AZIZ HOSPITAL, URAYRAH PH: 013-3280593 DISTANCE: 55 KM.

WELL DESIGN:
24" CSG (28" HOLE SECTION) @ 128' RKB, SET AT 120' RKB.
18-5/8" CSG (22" HOLE SECTION) @ 575' RKB, SET AT 650' RKB.
13-3/8" CSG (17" HOLE SECTION) @ 2195' RKB SET AT 2258' RKB.
9-5/8" CSG LINER (12-1/4" HOLE SECTION) @ 4540' RKB.
7" SCREENS (8-1/2" HOLE SECTION) @ 5228' RKB.

===
- ELEVATION FROM RIG FLOOR TO GROUND LEVEL: 28 FT.
===

RIG LOCATION: DAMMAM-RIYADH HIGHWAY FOR 100 KM, TURN LEFT TO KHURAI ROAD FOR 40 KM, THEN TURN RIGHT 17 KM, FOLLOW SIGN BOARDS, SKID ROAD 0.5 KM.

SAFETY TOPIC:
1. HSE ALERT 03-26 - HAND FINGER INJURIES.
2. WEEKLY AWARENESS SESSION ON "ELECTRICAL HAZARD".
3. UNDERSTAND LINES OF FIRE AND FOLLOW PRECAUTIONS ASSOCIATED WITH EQUIPMENT AND OTHER CONDITIONS.
4. USE CORRECT TECHNIQUES WHEN UNDERTAKING STRENUOUS ACTIVITIES.
5. CONFIRM THAT THE SITE IS PROPERLY LIT AND THAT ALL REQUIRED PPE IS BEING WORN.
6. CONFIRM THAT ALL HAZARDS ARE IDENTIFIED AND CONTROLLED.
7. DISCUSSED OPERATION, RELATED HAZARDS AND CONTROL MEASURES AT THE RIG FLOOR, EVERY 5 MINUTES IN AN HOUR.
STOP CARDS-8.

DRILLS- H2S DRILL-01, TRIP DRILL-02, BOP DRILL-02.

===
ARAMCO:
- TEHRIR HASMULLAH ANSARI #8643514 ARAMCO CLERK ON LOCATION SINCE 09/07/2025.

===
CONTRACTOR MANAGMENT VISIT:

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ANDR-983 DEVELOPMENT DRILLING BI-58

11/20/2025 - 01/15/2026

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===
RENTAL TOOLS ON LOCATION:
OILSERV 8" HM-JAR SERIAL NO. CW-2820886-1 ON LOCATION ON 01/03/2025 @17:00.
*1ST RUN P/U ON 01/06/26 @23:00,
===
SERVICE COMPANY:
*OES MUD ENGINEER ON LOCATION ON 06/21/2025.
*GEOLOG MUD LOGGING UNIT AND CREW ON LOCATION ON 12/16/2025 AT 13:00.
===
CONDUCTED A DAILY COMMUNICATION CHECK WITH DHAHRAN DRILLING ECC BY PHONE @ 17:00.
===
HAJJAN TANKERS, HEAVY EQUIPMENT & VEHICLES ON LOCATION:
- 1 SWEET WATER TANKER.
- 8 RAW WATER TANKER.
- 1 HAJJAN 4X4 AMBULANCE CAR.
- 1 HAJJAN BUS.
- 2 HAJJAN PICK-UP CARS.
- 1 CRANES.
- 1 FORKLIFT.
===
WASTE MANAGEMENT KPI:
- DRILLING WASTE CUTTINGS: DAILY= 5.93 M3 / TOTAL= 133.90 M3
- DRILLING WASTE FLUIDS: DAILY= 0 M3/ TOTAL = 565 M3
- REUSED WATER: DAILY= 8 M3 / TOTAL= 68 M3
===
THE WATER SOURCE: ANDR-834 STRAIGHT DISTANCE: 30.7 KM ROUND TRIP: 61.4 KM
- DAILY: NUMBER OF TRIPS: 0 TRIPS, TOTAL= 0 TRIPS
- DAILY KM= 0 KM, TOTAL= 0 KM
- DAILY VOLUME= 0 M3, TOTAL= 0 M3
===
WATER WELL: ANDR-981 WATER LINE IS CONNECTED AND READY TO USE (DISTANCE 3 KM)
- FLOWMETER SERIAL NUMBER - A24028901.
- PREVIOUS READING= 1139052-GAL, CURRENT READING= 1139052-GAL
- DAILY CONSUMPTION= 0-GAL
===
VACUUM TANKERS ON ANDR-983 UNDER DRSS # 3000369227
- TRUCK # 1795 RRA : DAILY TRIPS= 1, TOTAL TRIPS= 9
- TRUCK # 8695 ZRA : DAILY TRIPS= 1, TOTAL TRIPS= 12
- TRUCK # 1605 KRA : DAILY TRIPS= 1, TOTAL TRIPS= 12
- TRUCK # 6264 DSA : DAILY TRIPS= 1, TOTAL TRIPS= 10
TOTAL TRIPS: 43

DAILY SURVEY												
MUD DATA	Weight		Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM			
	78 PCF		0	2.8API	0	0 Volts	0	10	73,000			
	FL Temp		Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt			
	0		OHTHP	88	26	0	10 / 12	INPHPA	0			
	Funnel Vis.(SEC)		Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total			
	63		1	15	12	8 / 10	5	160	0			
	Weight		Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM			
	77 PCF		0	2.8API	0	0 Volts	0	9	73,000			
	FL Temp		Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt			
	0		OHTHP	88	24	0	10 / 12	INPHPA	0			
MUD TREATMENT	RD		CAUST	BARITE	CACO3-25	S-DRILLDET	XC	BICB				
	1 (55GL)		1 (55LB)	6 (5000L)	10 (55LB)	1 (5GL)	10 (50LB)	2 (55LB)				
	PACLV		NEWDRPLUS	MAXSHIELD	MAX-GUARD							
BIT DATA	4 (50LB)		1 (55LB)	2 (55GL)	2 (55GL)							
	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur	
	4RR	2,258	3,233	DP Av	DC Av	Bit HHP	25	85	M324	12.25	SEC	
	Pressure	GPM	Jet Vel	138.17	222.07	209	I-Row	O-Row	DC	Location	Bearings	
	1,300	705	234								N/A	N/A
	Serial Num	Type	Jets	TFA								
DRILL STRING	13641014	GT76HO	3 x 14 / 3 x 15	0.969								
	Gauge	Other	POOH Reas									
	N/A											
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs				
	Y	N/A	117	116	117	3,500		0				
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs								

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ANDR-983 DEVELOPMENT DRILLING BI-58

11/20/2025 - 01/15/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	10	Drillpipe	RIG	5	1	5	4.276	30.33	545.87	NC50	NC50	19.5	8,362.835	G105	PREM		
	9	Heavy Weight Drillpipe (HWDP)	RIG	5	6	5	3	182	515.54	NC50	NC50	42.7	7,771.4		CONV		
	8	Crossover	RIG	8.5	1	8.5	2.813	1.98	333.54	6 5/8 REG	NC50	0	0			0	
	7	Drillcollar	RIG	8.5	2	8.5	2.813	59.8	331.56	6 5/8 REG	6 5/8 REG	0	0		SPRL		
	6	Hydraulic Jar	OJR	8	1	8		17.73	271.76			0	0			CW-2820886-1	
	5	Drillcollar	RIG	8.5	7	8.5	2.813	208	254.03	6 5/8 REG	6 5/8 REG	0	0		SPRL		
	4	Roller Reamer	RIG	12.25	1	12	2.81	6.5	46.03	6 5/8 REG	6 5/8 REG	0	0		3 POINT	0	
	3	Drillcollar	RIG	8.5	10	8.5	2.812	30.13	39.53	6 5/8 REG	6 5/8 REG	0	0		SPRL		
	2	Near Bit Roller Reamer	RIG	12.25	1	12.25	2.75	8.18	9.4	6 5/8 REG	6 5/8 REG	0	0		3 POINT	0	
1	Bit	SEC	0	1	12.25		1.22	1.22				0				13641014	
MISCELLANEOUS	BOP Test 01/06/2026		BOP Drills N/A		Wind GOOD		Sea NA		Weather N/A		DSLTA 1,744		Safety Meeting PRE TOUR MEETING				
PERSONNEL AND SERVICES INFORMATION	Company		RZT	RIG	OES	RO1	RIG	ARM	ARM	Total 74							
	Category		CTRG	RIG	DFMS	MLS	OTHR	OTHR	WSC								
	No. of Persons		11	44	1	2	13	1	2								
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24								
	Operating Hours.		0	12	12	12	12	12	12								
TRUCKS/BOATS	Standby/Tankers H648		Others AMBULANCE			Others 1 BUS			Others 1 SWEET WATER TRUCK		Others 8 RAW WATER TANKER.						
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS 134		Barite- SX 37		Bentonite- SX 42		Cement G-SX 3300						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

Reporter

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MRJN-2038 DEVELOPMENT DRILLING BI-60

01/11/2024 - 05/24/2026

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KINGDOM-1 @ MRJN-2038 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig KINGDOM-1	Charge #: (66-23073-2038)	Objective : (DUAL LATERAL POWER WATER INJECTOR TARGETING RTWI RESERVOIR)	Foreman(s) ALHUDAIB, KHALID MOHAMMED / ELSERAFY, HATEM ABDELAAL
	Well MRJN-2038	Wellbores: (0) MRJN_2038_0		Engineer ALDOWAIS, RAKAN TRAD / ALOAHTANI, ABDULAZIZ AWAD
	Wellbores: (0) MRJN_2038_0			Manager SHAHRANI, RAYAN SAEED
				THURAYA +882167771 4214
				RIG FORMAN VSAT 0136739315
				RIG FORMAN VSAT 0136739319
				CONTRACTOR /CLERK VSA T 0136739318
				CONTRACTOR /CLERK VSA T 0135106360

Last 24 hr operations P/U NEW 5-1/2" DP & RACK BACK SAME IN DERRICK. L/D 21 STDS X 4" DP FROM DERRICK. P/U NEW 5-1/2" HWDP.	Next 24 hr plan P/U NEW 5-1/2" HWDP & RACK BACK SAME IN DERRICK. P/T 13-5/8" 10M BOPE AS PER ARAMCO WCM.
--	---

Location MRJN-2030/2039 PLATFORM						Next Location	
Current Depth (ft) 10,887	Last Csg Size 9 5/8	MD 10880	TVD 8233	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 10887	Days Since Spud/Comm (Date) 34.4 (@)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 245		Driving Distance from DHA (KM)	

Formation Tops										Top Depth				Comments			
Formations														Summary of Operations			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth						
									Start	End	Start	End					
0500 - 1900	14	0	PRE	N	RM	OTH	NA	RIG	10887	10887			HPJSM, CONTINUE P/U NEW 5-1/2" DP FROM DECK AND RACK BACK SAME IN DERRICK. - TOTAL IN DERRICK 158 STDS.				
1900 - 1930	0.5	0	PRE	N	RM	OTH	NA	RIG	10887	10887			CHANGE OUT INSERT AND HANDLING TO 4" PIPE.				
1930 - 1945	0.25	0	PRE	N	RM	PJSM	NA	RIG	10887	10887			HPJSM WITH DRILLING CREW FOR L/D 4" DP.				
1945 - 0000	4.25	0	PRE	N	RM	OTH	NA	RIG	10887	10887			L/D 63 JTS X 4" DP FROM DERRICK TO MAKE A ROOM FOR 5-1/2" HWDP AND DC.				
0000 - 0200	2	0	PRE	N	RM	OTH	NA	RIG	10887	10887			L/D 12 JTS X 4" HWDP FROM DERRICK TO MAKE A ROOM FOR 5-1/2" HWDP AND DC.				
0200 - 0230	0.5	0	PRE	N	RM	OTH	NA	RIG	10887	10887			CHANGE OUT INSERT AND HANDLING TO 5-1/2" PIPE.				
0230 - 0245	0.25	0	PRE	N	RM	PJSM	NA	RIG	10887	10887			HPJSM WITH DRILLING CREW FOR P/U 5-1/2" HWDP.				
0245 - 0459	2.25	0	PRE	N	RM	OTH	NA	RIG	10887	10887			P/U AND RIH WITH NEW 5-1/2" HWDP FROM DECK - TOTAL RIH 12 JTS.				

Foreman Remarks

=====KINGDOM-1 DATA=====

- MRJN-2038 WILL BE DRILLED AS A DUAL LATERAL WATER INJECTION WELL TARGETING RTWI RESERVOIR FROM MRJN-2030/2039 PLATFORM WHICH IS LOCATED WEST OF MARJAN MAIN DOME.

- WATER DEPTH: 144'; RKB TO MSL (ELEVATION): 112'; RKB TO ML: 256'; AIR GAP: 46 FT.

- FINAL POSITION: LAT - 28DEG 27.89' N; LONG - 049DEG 34.58' E; RIG HEADING: 329 DEG.

- LEGS PENETRATION: BOW 14.4 FT - PORT 13.9 FT - STBD 13.9 FT.

=====PLATFORM MRJN-2030/2039 PWI PF=====

8 X WELLS (4 X SL + 4 X DL) | 2 X PH REQUIRED

MRJN-2032 SL/ PWI / SFNY (W/PILOT HOLE)

MRJN-2033 SL / PWI / SFNY

MRJN-2035 SL/ PWI / SFNY

MRJN-2036 SL/ PWI / SFNY (W/PILOT HOLE)

MRJN-2037 DL / PWI / RTWI

MRJN-2039 DL / PWI / RTWI

MRJN-2038 DL / PWI / RTWI

MRJN-2034 DL/ PWI / RTWI

=====BATCH DRILLING AND OPERATIONS SEQUENCE=====

BATCH 22" SECTION: 2033 (DONE), 2035 (DONE), 2037 (DONE), 2039 (DONE), 2038 (DONE), 2036 (DONE), 2034 (DONE), 2032(DONE)

PILOT HOLE 16" SECTION: 2032 (DONE), 2036 (DONE).

PILOT HOLE 12-1/4"SECTION: 2036 (DONE), 2032 (DONE)

PILOT HOLE 8-1/2" SECTION: 2032 (DONE), 2036 (DONE)

BATCH 16" SECTION: 2034 (DONE), 2033(DONE), 2035(DONE), 2037(DONE), 2038(DONE), 2039(DONE)

BATCH 12-1/4" SECTION: 2039(DONE), 2038(DONE), 2034(DONE), 2037(DONE), 2035(DONE), 2033(DONE)

8-1/2" & 6-1/8" SECTIONS TO COMPLETION: 2033 (DONE) ,2035 (DONE), 2032(DONE), 2036 (DONE), 2037 (DONE), 2039 (DONE), 2038 (ONGOING), 2034.

=====CURRENT WELL CASING POINTS PLANNED=====

CURRENT WELL: MRJN-2038

PLANNED VS ACTUAL CASING POINTS (L-0):

L0 18-5/8": 2,690 FTMD (50FTTV D INTO RUS), ACTUAL 2,689FT MD.

L0 13-3/8": 6,041 FTMD (50FT ABOVE LHHR), ACTUAL 6,039FT MD.

L0 9-5/8" : 10,552FT MD (YAMM), ACTUAL 10,887FT MD

L0 8-1/2" : 15,629FT MD (RTWI RESERVOIR).

L0 6-1/8" : 20,948FT MD (RTWI RESERVOIR).

L1 6-1/8" : 18,956FT MD (RTWI RESERVOIR).

=====SAFETY=====

- HOLD TOURLY SAFETY MEETING AS PER ARO AND SAUDI ARAMCO.

- DAILY ARAMCO RADIO CHECK WITH ECC AT 20:00 HRS.

- TEST CALL MADE TO DAHRAN DRILLING ECC VIA THURAYA SAT PHONE EVERY SUNDAY.

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01/11/2024 - 05/24/2026

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- PERFORM WEEKLY FIRE, H2S, & ABANDON DRILL ON 09-JAN-26.
- PERFORM BASIC HELI-DECK CRASH RESCUE DRILL ON 05-APR-025.
- RUN E-GEN FOR 2 HRS ON 05-JAN-026.
- PERFORM MOB & CONFINED SPACE RESCUE DRILL ON 22-SEP-025.
- CARRIED OUT CASUALTY EVACUATION / RESCUE FROM DRILL FLOOR ON 19-AUG-025.
- PERFORMED MAN DOWN RESCUE DRILL ON 13-DEC-025.
=====PERSONNEL=====

- ARAMCO MATERIAL EXP. ABDULAZIZ MERZA #820714 ARRIVED ON 06/JAN/2026.
- ARAMCO HSE ABDULMAJEED A BIN OTHMAN #764248 ARRIVED ON 05/JAN/2026.
=====RENTAL TOOLS=====

- 1 X 9-5/8" CORETRAX ACTIVATED SCRAPER.
- 1 X 6-1/2" NAPESCO DRLG JAR.
- 2 X 6-1/2" WFD PBL.
- 2 X SETS OF 8-1/2" BAKER DIRECTIONAL TOOLS.
=====ARO RIG MANAGER VISIT =====

- RIG MANAGER JOHN ISTRE #8748853 ARRIVED RIG ON 29-DEC-2025 & LEFT ON 12/30/2025.
- RIG MANAGER MICHAEL WARBURTON #8750963 ARRIVED RIG ON 6-JAN-2026.
=====

- WAIT ON WEATHER: TODAY 0 HRS / CUMULATIVE 09 HRS; - WAIT ON MARINE: TODAY 0 HRS / CUMULATIVE 0 HRS
- WAIT ON TOOL HOUSE: TODAY 0 HRS / CUMULATIVE 0 HRS; - WAIT ON PRODUCING: TODAY 0 HRS / CUMULATIVE 0 HRS
=====

- LC-50 SAMPLE FOR WBM SENT ON 6/12/2023 MANIFEST # 2400655623.
- LC-50 SAMPLE FOR OBM SENT ON 5/28/2024 MANIFEST # 2400687646.
- LC-50 SAMPLE FOR LCM SENT ON 11/06/2025 MANIFEST # 2400782546.
- LAST CAVITY INSPECTION 23-9-2025.

DAILY SURVEY																		
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM			
	93 PCF		1		0API		50		175 Volts		5.53		0		41,000			
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt			
	0		8.8HTHP		28		32		0		9 / 12		INVER		0			
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total			
	95		0		48		22		8 / 9		0		0		0			
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM			
	93 PCF		1		0API		50		175 Volts		5.53		0		41,000			
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt			
	0		8.8HTHP		28		32		0		9 / 12		INVER		0			
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total			
	95		0		48		22		8 / 9		0		0		0			
MUD TREATMENT																		
BIT DATA																		
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #		
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting					
	N/A		N/A		N/A		N/A		N/A		780		N/A					
PERSONNEL AND SERVICES INFORMATION	Company			GOS	BHI	RIG	BDF	RIG	ARM	SJC	ARM	CRW	Total 71					
	Category			CTRG	DPDS	RIG	DFMS	OTHR	OTHR	PCS	WSC	WBCS						
	No. of Persons			13	1	47	2	2	2	1	2	1						
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24						
	Operating Hours.			0	0	24	24	0	12	24	24	0						
TRUCKS/BOATS	Standby/Tankers																	
	rawabi-321																	
BULK	Drill Wtr.-BBLS			Pot Wtr.-BBLS			Fuel- BBLS			Barite- SX			Bentonite- SX			Cement G-SX		
	1879			1275			1909			4977			N/A			2448		
REPAIR ASAP	Instrumentation			Other												Reporter		
	Computer, Communication & V-Sat Issues																	

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MRJN-540 DEVELOPMENT DRILLING BI-60

10/10/2025 - 02/17/2026



KINGDOM-2 @ MRJN-540 Limited Morning Report for 01/11/2026

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	Well MRJN-540	Wellbores: (0) MRJN_540_0		Engineer ALQHTANI, ABDULAZIZ AWAD / ALKUWAYKIBI, AHMED SAOER
	Wellbores: (0) MRJN_540_0			Manager SHAHRANI, RAYAN SAEED
				THURAYA 0088216777 12160
				RIG FORMAN VSAT 0133786590 (FOREMAN)
				OTHER VSAT 0133786592 (CLERK-2)
				OTHER VSAT 0135106120 (RADIO RO OM)
				CONTRACTOR / CLERK VSA T 0133786592 (CLERK)

Last 24 hr operations RIH 7" LINER TO SET DEPTH, SET HGR, CHC, PERFORM 7" LINER CMT JOB, SET 7" LINER PKR, REVERSE CIRC EXCESS CMT ABOVE 7" TOL, POH 5 STDs & CHC, POH 7" HGR RT	Next 24 hr plan POH & L/D 7" HGR RT, M/UP & RIH 9-5/8" HALLIBURTON RTTS PACKER TO SET DEPTH, WOC, P/T 7" TOL, SET RTTS PKR, DISPLACE STRING W/ SAFRA & PERFORM NEGATIVE TEST.
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Location MRJN FIELD - MLS WELL	Next Location
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Current Depth (ft) 8,800	Last Csg Size 9 5/8	MD 7784	TVD 7783	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 8323	Days Since Spud/Comm (Date) 66 (10/26/2025@1700)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 232	Driving Distance from DHA (KM)
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Formation Tops	Top Depth	Comments
RUS	2,304	2304 FT TVD
UMER	2,565	2,565 FT TVD
ARUM	4,426	4,426 FT TVD
LAMS	5,156	5156 FT TVD
LHHR	5,376	5376 FT TVD
AHMD	5,653	5653 FT TVD
WARA	5,955	5955 FT TVD
MDDD	5,999	5999 FT TVD
SFNY	6,184	6184 FT TVD
KHFJ	6,393	6393 FT TVD
SHUB	6,910	6910 FT TVD
BYDH	7,212	7212 FT TVD
YAMM	7,765	7765 FT TVD
URTR	7,826	7,825 FT TVD
LRTR	8,090	8,089 FT TVD
MNFR	8,720	8,718 FT TVD

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 0900	4	0	8 3/8	N	CSG	RR	HSYS	RIG	8800	8800			RI	965069	REPLACED HYDRATONG SPINNER CLAMP CYLINDER. FUNCTION TESTED SAME - OK.
0900 - 0930	0.5	0	8 3/8	N	CSG	CIRC	MPMP	RIG	8800	8800					RECORDED PARAMETERS AS PER SLB HANGER REP. PRIOR TO RIH IN OH.
0930 - 1100	1.5	0	8 3/8	N	CSG	RCSG	STRG	RIG	8800	8800	7743	8688			RIH 7" LINER W/ SLB HGR ASSY. ON DRIFTED 5-1/2" DP AT CONTROLLED SPEED.
1100 - 1130	0.5	0	8 3/8	N	CSG	RW	CSG	RIG	8800	8800	8688	8800			WASHED DOWN WITH 7" LINER W/ SLB HGR ASSY ON DRIFTED 5-1/2" DRILL PIPE TILL TAGGED BTM @ 8,800'.
1130 - 1215	0.75	0	8 3/8	N	CSG	HT	PEL	RIG	8800	8800					SPACED OUT STRING & M/UP SLB LINER CMT HEAD ASSY.
1215 - 1500	2.75	0	8 3/8	N	CSG	CIRC	MPMP	RIG	8800	8800					CIRCULATED & CONDITIONED MUD.
1500 - 1600	1	0	8 3/8	N	CSG	SET	HGRL	SLH	8800	8800	8800	8791			DROPPED 2.063" BALL TO SET LINER HGR, DISPLACED SAME WITH 2 BPM, BALL LANDED, INCREASED PRESSURE, SET LINER HANGER @ 2,100 PSI, PRESSURE HELD FOR 5 MIN, SLACKED OFF 80 KLBS, CONFIRMED SLB LINER HGR SET. INCREASED PRESSURE GRADUALLY TO RELEASE RT @ 2,900 PSI AND CONT. PRESSURE UP GRADUALLY TO SHEAR BALL SEAT @ 3,400 PSI. BLEED OFF PRESSURE, CONFIRMED RUNNING TOOL RELEASED BY PICK UP STRING & CONFIRMED LOOSING LINER WEIGHT. SLACKED OFF 40 KLBS BEFORE THE CEMENT JOB. BROKE CIRC. 7" LINER SHOE @ 8,791', 7" FLOAT COLLAR @ 8,708', 7" LANDING COLLAR @ 8,666', 7" TOL @ 7,562'
1600 - 1645	0.75	0	8 3/8	N	CSG	HT	PEL	RIG	8800	8800					R/UP SURFACE CMT LINES .
1645 - 1715	0.5	0	8 3/8	N	CSG	PJSM	LINR	NCS	8800	8800					PERFORMED PJSM WITH ALL PERSONNEL INVOLVED IN 7" CMT JOB.
1715 - 1800	0.75	0	8 3/8	N	CSG	PTST	MPMP	RIG	8800	8800					NESR FLUSHED SURFACE LINES. PRESSURE TESTED CMT SURFACE LINES TO 300 PSI LOW / 5,000 PSI HIGH. PRESSURE HELD FOR 10 MIN - GOOD TEST.
1800 - 1945	1.75	0	8 3/8	N	CSG	CIRC	MPMP	RIG	8800	8800					CIRCULATED WHILE MIXING CEMENT IN BATCH MIXER.
1945 - 2200	2.25	0	8 3/8	N	CSG	CMC	LINR	NCS	8800	8800					PERFORM 7" LINER CEMENT JOB AS BELOW: - NESR PUMPED 75 BBLS - 90 PCF - SHIELDBOND SPACER AT 5

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MRJN-540 DEVELOPMENT DRILLING BI-60

10/10/2025 - 02/17/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
															BPM; 580 PSI. - NESR PUMPED 32 BBLS - 112 PCF BATCHED LEAD CMT SLURRY AT 5 BPM; 480 - 226 PSI - NESR PUMPED 19 BBLS - 122 PCF BATCHED TAIL CEMENT SLURRY AT 5 BPM; 300 - 208 PSI - SLB DROPPED DART PLUG. - NESR DISPLACED CEMENT AS BELOW: - 5 BBLS - 122 PCF TAIL SLURRY - 50 BBLS - 90 PCF NESR SPACER - 133 BBLS - 74 PCF WBM - BUMPED PLUG WITH 1440 PSI (500 PSI OVER FCP) & HOLD FOR 10 MINS. - 100% RETURNS DURING CEMENT JOB. - CEMENT IN PLACE AT 22:00 HRS.
2200 - 2300	1	0	8 3/8	N	CSG	SET	HGRL	SLH	8800	8800	7579	7579			SET LINER TOP PACKER AS PER BAKER ENGINEER
2300 - 0045	1.75	0	8 3/8	N	CSG	CIRC	MPMP	RIG	8800	8800					STING OUT SLB RT ABOVE 7" TOL & REVERSED CIRCULATED 2 X STRING VOL. - RECORDED 15 BBL CONTAMINATED SPACER, 8 BBL CEMENT, 35 BBL CONTAMINATED SPACER, 47 BBL SPACER, 25 BBL CONTAMINATED SPACER.
0045 - 0130	0.75	0	8 3/8	N	CSG	HT	PEL	RIG	8800	8800					R/D SURFACE LINES AND L/D SLB LINER CEMENT HEAD ASSY.
0130 - 0230	1	0	8 3/8	N	DRLG	ST	STDP	RIG	8800	8800	7579	7109			POH WITH BAKER LINER HANGER RUNNING TOOL ON 5-1/2" DP AT CONTROLLED SPEED.
0230 - 0400	1.5	0	8 3/8	N	DRLG	CIRC	MPMP	RIG	8800	8800					DROPPED FOAM BALL & CIRCULATED 2 X BOTTOMS UP.
0400 - 0415	0.25	0	8 3/8	N	DRLG	CIRC	MPMP	RIG	8800	8800					FLOW CHECKED - WELL STATIC
0415 - 0430	0.25	0	8 3/8	N	DRLG	CIRC	MPMP	RIG	8800	8800					PUMPED SLUG.
0430 - 0459	0.5	0	8 3/8	N	DRLG	ST	STDP	RIG	8800	8800	7109	6500			POH WITH BAKER LINER HANGER RUNNING TOOL ON 5-1/2" DP **ON-GOING AT RPT**

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
10 Jan 0400	4	5	965069		RI	FOT	HSYS	RIG	7743	OBSERVED HYDRATONG SPINNER CLAMP NOT ENGAGING & FAILED TO OPERATE. TROUBLESHOOTED & PROCESSING TO CHANGE THE PISTON LEAK.

Foreman Remarks

MRJN-540 WILL BE DRILLED AS AN EVALUATION/OBSERVATION WELL TO EVALUATE AND FURTHER DEVELOP IN MARJAN 29 DOME. THE WELL WILL BE DRILLED VERTICALLY DOWN TO THE BASE OF ARAB-B RESERVOIR TO ASSESS FLUID CONTACTS AND THEN SUSPENDED. THE WELL WILL BE COMPLETED LATER AS A MULTI-RESERVOIR OBSERVATION/EVALUATION WELL WHEN THE PLATFORM IS INSTALLED.

VG MLL CASING HANGER DETAILS:

- 24" MLL CSG HGR @ 274 FT.
- 18 5/8" HANGER TOP @ 274 FT.
- 13 3/8" HANGER TOP @ 276 FT.
- 9 5/8" HANGER TOP @ 278 FT.

PLANNED VS ACTUAL CASING DESIGN:

- PLANNED 24" CONDUCTOR PIPE AT 491' - ACTUAL AT 509'.
- PLANNED 18-5/8" CSG AT 2,353' (50' TVD INTO RUS) - ACTUAL AT 2,362 FT.
- PLANNED 13-3/8" CSG AT 5,298' (100' MD ABOVE LWWH) - ACTUAL AT 5,280 FT.
- PLANNED 9-5/8" CSG AT 7,814' (30' TVD INTO YAMAMA) - ACTUAL AT 7,784 FT.
- PLANNED 7" LINER AT 8,860' (30' TVD ABOVE HITH) - ACTUAL AT 8800 FT.
- PLANNED 4-1/2" LINER AT 9,360' (INSIDE ARAB-B RESERVOIR). ACTUAL AT XXX FT.

=====CURRENT LOCATION=====

LOCATION: MRJN-540 MLS

LATITUDE: 28 DEG 20.598 N

LONGITUDE: 49 DEG 34.652 E

HEADING = 24 DEG

WATER DEPTH = 147 FT

RKB TO MUD LINE= 253 FT

RKB TO WATER LINE= 106 FT

AIR GAP = 40 FT

FINAL LEG PENETRATION: 13 FT BOW LEG, 7 FT PORT LEG & 7 FT STARBOARD LEG.

=====TEMPORARY WELL SUSPENSION READINESS=====

- 1 X 9-5/8" EZSV BRIDGE PLUG W/ RUNNING TOOL & 3,960 CU.FT OF CEMENT ON THE RIG FOR WELL SUSPENSION.

=====DRILLS / HSE=====

- H2S DRILL: 02-JAN-2025

- ABANDON DRILL 02-JAN-2025

- FIRE DRILL 02-JAN-2025

- PERFORMED MAN OVERBOARD DRILL WTH VESSEL RAWABI-321 ON 25-OCT-2025

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10/10/2025 - 02/17/2026

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- PERFORMED ANNUAL SECONDARY DRILL ON 22 MAY 2025.
- DERRICK RESCUE DRILL 25-JAN-2025
- REVIEWED D&WO LATEST ALERTS: 1-26, 36-25
=====ARAMCO PERSONNEL ON BOARD=====

- ARAMCO CLERK ABDULLAH A ALMOUGAIES #741753 ARRIVED 30-DEC-2025
- ARAMCO CLERK ABDULHAMEED ALJASSIR #8361835 ARRIVED ON RIG 23-DEC-2025
- ARAMCO HSE ABDULLAH M ALQURAYQIRI #831726 ARRIVED ON 30-DEC-2025
=====ARO MANAGEMENT VISITS=====

- ARO RIG MANAGER IAN REID VISITED RIG ON 12/09/2025
- ARO OPERATIONS MANAGER JAMES WRIGHT VISITED RIG ON 25-NOV-2025
=====RENTAL TOOLS ONBOARD=====

NAPESCO 6-1/2" HMJ JAR SN: HMJ-650-0038 - MNF #2101347605
OILSERVE 6-3/4" HMJ JAR SN: HMJ-675-0009 - MNF #2101357892
OILSERVE 4-3/4" HMJ JAR SN: CW2820866-1 - MNF #2101356433
CORTRAX 9-5/8" ADS SCRAPER - MNF #2101354873
=====LC-50 SAMPLE =====

LC-50 SAMPLE B/L 23-NOV-2025 ON RAWABI-213 MF#2400786054
=====

NEXT LOCATION:
ZULF-903-1510/1519
* RIG MOVE REQUESTS: (MRJN-540 TO SEA "RM-2025-4013970")
* RIG MOVE REQUEST: (FROM SEA TO ZULF-903. 1510/1519, "RM-2025-4013919")

DAILY SURVEY																		
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM			
	74 PCF		1		3.6API		0		0 Volts		4.37		10.1		4,000			
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt			
	0		15.8HTHP		92		24		0		9 / 15		WBM		3.8			
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total			
	67		1		23		8		8 / 9		2.5		220		17.8			
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM			
	74 PCF		1		3.7API		0		0 Volts		4.37		10.2		4,000			
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt			
	0		15.8HTHP		92		24		0		9 / 14		WBM		3.4			
Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total				
65		1		24		8		8 / 9		2.5		240		17.4				
MUD TREATMENT																		
BIT DATA																		
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #		
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting					
	01/07/2026		N/A		11-13 KNOTS NW		2-4 FT		SEASONAL		480		PRE-TOUR & WEEKLY SAFETY MEETINGS					
PERSONNEL AND SERVICES INFORMATION	Company			GOC	GOS	BHI	RIG	BDF	OJR	SLH	ARM	HCM	NCS	MI2	ARM	WWB	GEP	
	Category			CSR	CTRG	DPDS	RIG	DFMS	JST	LHES	OTHR	PCS	PCS	SCS	WSC	WBCS	WHES	
	No. of Persons			3	13	2	50	2	0	2	2	1	3	1	2	1	1	
	Personnel on Loc. Hrs.			24	24	24	24	24	0	24	24	24	24	24	24	24	24	
	Operating Hours.			0	0	0	24	12	0	24	12	0	24	0	24	0	0	
TRUCKS/BOATS	Standby/Tankers			Others														
	RAWABI-321			ZAMIL 80														
BULK	Drill Wtr.-BBLS			Pot Wtr.-BBLS			Fuel- BBLS			Barite- SX			Bentonite- SX			Cement G-SX		
	2217			1807			1960			4018			1246			4299		
REPAIR ASAP	Instrumentation			Other													Reporter	
	Computer, Communication & V-Sat Issues																	

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HRDH-2706 DEVELOPMENT DRILLING BI-60

11/12/2025 - 02/10/2026

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M1212 @ HRDH-2706 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig M1212	Charge #: (66-25058-2706)	Objective : (HRDH-2706 IS A MK-1 HORIZONTAL WELL TO BE DRILLED IN HRDH TARGETING KHUFF-C RESERVOIR)	Foreman(s) MOSTAFA, MOHAMED ABDALLAH MAGHRABI
	Well HRDH-2706	Wellbores: (0) HRDH_2706_0		Engineer EISA, ABDULLAH HABEEB / ALOMAIR, ABDULLAH MOHAMMED
	Wellbores: (0) HRDH_2706_0			Manager OMRAN, MOHAMMAD JAFFAR
				THURAYA 8821677713 915 CONTRACTOR /CLERK VSA T 804-9622/8 04-9200

Last 24 hr operations P/T BOP. RIH 5-7/8" SAMAA C/O BHA W/ FSC PACKER.	Next 24 hr plan RIH 5-7/8" SAMAA C/O BHA W/ FSC PACKER. POSITIVE TEST. D/O SHOE TRACK. CHC. PERFORM NEGATIVE TEST. POOH & L/D SAMAA TOOLS.
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Location HRDH-2706	Next Location
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Current Depth (ft) 11,505	Last Csg Size 9 5/8	MD 9843	TVD 9843	Liner Size 7	TOL 9,524	MD 11,502	TVD 11,492
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Prev. Depth (ft) 11505	Days Since Spud/Comm (Date) 36.8 (12/05/2025@1000)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 237	Driving Distance from DHA (KM) 230
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Formation Tops	Top Depth	Comments
Formations		
BJDM	9,820	19' SHALLOWER
SUDR	10,864	8' DEEPER (10,856' TVD)
SDDM	11,151	14' SHALLOWER (11,142' TVD)
BSRD	11,181	9' SHALLOWER (11,172' TVD)

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth Start End	Event depth Start End	Summary of Operations
0500 - 0945	4.75	0	8 3/8	N	BOP	BOPT	BOP	RIG	11505 11505		CONT' P/T 13-5/8" 10M CLASS A BOP & RELATED EQUIPMENT AS PER ARAMCO PROCEDURES.
0945 - 1145	2	0	8 3/8	N	BOP	BOPT	BOP	RIG	11505 11505		PERFORM ACCUMULATOR TEST. > FIX AIR PUMPS PRESSURE SWITCH MALFUNCTION. > CHECK ACCUMULATOR & FUNCTION TEST RAMS MULTIPLE TIMES TO OBTAIN AN OPTIMAL CLOSING/OPENING TIME AS PER WCM.
1145 - 1245	1	0	8 3/8	N	BOP	OTH	BOP	RIG	11505 11505		L/D TEST JT, SES ASSY, TEST PLUG & X/O. RACK BACK 5 STANDS 5-1/2" DP.
1245 - 1330	0.75	0	8 3/8	N	BOP	OTH	WBSH	RIG	11505 11505		FMC INSTALL WEAR BUSHING. TIGHT LOCK-DOWN SCREWS. L/D WB R/TOOL & CLEAR RIG FLOOR.
1330 - 1400	0.5	0	8 3/8	N	DRLG	OTH	NA	RIG	11505 11505		CLEAR RIG FLOOR. SERVICE TDS.
1400 - 1630	2.5	0	8 3/8	N	WBCO	LDP	SPDP	RIG	11505 11505 0	977	HPJSM. P/U & RIH 5-7/8" SAMMA C/O BHA; 5-7/8" NEW HUGHES TRICONE BIT (Q4R / SN# 840247, BIT SUB, 6 JTS 4" HWDP, 7" SAMAA STRING MILL, 7" CASING SCRAPER, 1 JT 4" HWDP, SAMAA 7" JUNK BASKET, 24 JTS 4" HWDP.
1630 - 1800	1.5	0	8 3/8	N	WBCO	LDP	SPDP	RIG	11505 11505 977	1933	RIH 5-7/8" SAMAA C/O ASSY ON 4" DP JTS TO 1933'
1800 - 1900	1	0	8 3/8	N	WBCO	HT	BHA	RIG	11505 11505		P/U & M/U SAMAA 9-5/8" FCS PKR ASSY WITH MAGNET & JUNK BASKET & XO.
1900 - 1945	0.75	0	8 3/8	N	WBCO	CIRC	MPMP	RIG	11505 11505		CHANGE HANDLING TOOL TO 5-1/2". P/U ONE STD 5-1/2"DP. CONECT TDS FLUSH STRING & BREACK CIRCULATION.
1945 - 2145	2	0	8 3/8	N	WBCO	HT	STRG	RIG	11505 11505		HPJSM. SECURE BLOCK & TDS. SLIP & CUT DRLG LINE. RESET ACS. SECURE DEADLINE ANCHOR.
2145 - 0330	5.75	0	8 3/8	N	WBCO	TI	STDP	RIG	11505 11505 1933	9350	RIH 5-7/8" C/O ASSY WITH SAMAA FSC PKR ON 5-1/2" DP @ CONTROLLED SPEED TO 9350'. BREAK CIRC EVERY 20 STANDS.
0330 - 0430	1	0	8 3/8	N	WBCO	RW	BIT	RIG	11505 11505 9350	9750	CONNECT TDS. ESTABLISH CIRC, PRECAUTIONARY WASH DOWN & GENTLY PASS THROUGH TOP OF 7" LNR - NO OBSTRUCTION. CONT' WASH DOWN TWO STANDS INSIDE 7" LNR & GENTLY PASS WITH 7" STRING MILL & SCRAPER THROUGH TOL - NO OBSTRUCTION.
0430 - 0459	0.5	0	8 3/8	N	WBCO	TI	STDP	RIG	11505 11505 9750	10300	CONT' RIH 5-7/8" C/O ASSY WITH SAMAA FSC PKR ON 5-1/2" DP @ CONTROLLED SPEED INSIDE 7" LNR ONGOING.

Foreman Remarks

HRDH-2706 IS A MK-1 HORIZONTAL WELL TO BE DRILLED IN HRDH TARGETING KHUFF-C RESERVOIR AS THE PRIMARY TARGET AND KHUFF-B AS THE SECONDARY TARGET SUBJECTED TO EVALUATION. THE WELL WILL BE COMPLETED WITH OH MSF OR CEMENTED LINER BASED ON LOGGING RESULTS.

=====ARAMCO PERSONNEL =====

> ARAMCO MATERIAL EXPEDITOR ABDUALRHMAN M ALOTAIBI #8510587 ON LOCATION SINCE 01/06/2025.

> WAEI REHAB #8510534 ARAMCO SGGDD HSE ADVISOR ON LOCATION SINCE 01/08/2025.

=====SAFETY =====

> CONDUCT DAILY SAFETY & PRE-TOUR MEETING.

> SAFETY TOPICS: HANDS SAFETY POSTER.

> DRILLS: 2 TRIP

> NEAR-MISS: NONE.

> HSE ALERTS: NONE.

=====DIRECTIONAL DATA=====

LIMITED MORNING REPORT

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HRDH-2706 DEVELOPMENT DRILLING BI-60

11/12/2025 - 02/10/2026

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>
=====SERVICE PERSONNEL =====
> 1 OES MUD ENG ON LOCATION.
> 1 X BAROID MUD ENG. ON LOCATION ON 12/23/2025.
> HALLIBURTON CMT CREW ON LOCATION ON 01/10/2026 18:00.
> SAMAA WBCO ENG ON LOCATION SINCE 01/10/2026 18:00.

=====RENTAL TOOLS =====
> BAKER ACID TANK W/100 BBL ON LOCATION SINCE 29-DEC-2025 AT 17:00 HRS.
> TAQA 4-3/4" HMDJ XT39 SN: DJ6-500-413 ON LOCATION (01/09/2025).

=====AUDIT FINDINGS =====
> WC: FINDING: 14, OPEN: 6.
> RHSEI AUDIT TOTAL FINDINGS: 29, OPEN: 13.
> CEHA AUDIT TOTAL FINDINGS: 35, OPEN: 10.

=====VACUUM TANKERS=====
> VACUUM TANKERS ON LOCATION: 4
> DRSS #. 3000373743
> WORKING HOURS PER TRUCK: 10.

=====DRLG FLUID COST OPTIMIZATION=====
> REC. 400 BBLS 105PCF OBM FROM ADC-47.
> REC. 650 BBLS 94 PCF OBM FROM SHEDGUM MUD PLANT.
> TRANF. 600 BBLS WBM 85 PCF TO ADC-67L.
> REC. 350 BBLS 104 PCF OBM FROM T-546.
> TRANF. 500 BBLS WBM 85 PCF TO SND-2016.
> TRANF. 1300 BBLS WBM 85 PCF TO PA-70.
> REC. 500 BBLS 133 PCF OBM FROM SND-2014.
> REC. 500 BBLS 110 PCF OBM FROM SINO-49.

=====DRLG BIT OPTIMIZATION=====
> 12" REF SEC PDC BIT, (TYPE: GT86DH, SN: 14210779R).
> 8-3/8" ULTERRA PDC BIT, TYPE: U616MD1/ SN: 53102-R.

=====DAILY RIG VISITS=====
> NONE
===== NEXT LOCATION=====
> NEXT WELL: HRDH-2735, LOCATION READINESS 75%.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS							
	0	11,505	4.6	285	0	11,495	40.96	-117.4	407.94	0.06							
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	12/28/2025		12/28/2025		N/A		N/A		SEASONAL		4,068		2 PRE-MOVE MEETING				
PERSONNEL AND SERVICES INFORMATION	Company			SWK	RIG	BAR	OES	MJH	XLG	RIG	ARM	HCM	ARM	SAM	FME	Total 86	
	Category			CTRG	RIG	DFMS	DFMS	SEC	MLS	OTHR	OTHR	PCS	WSC	WBCS	WHES		
	No. of Persons			13	38	1	1	8	4	11	3	3	1	2	1		
	Personnel on Loc. Hrs.			24	24	24	24	24	24	2	10	24	24	7			
	Operating Hours.			0	12	12	12	0	24	12	12	0	24	12	2		
TRUCKS/BOATS	Standby/Tankers																
	E927																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		615		177		38		1100						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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HWYH-993 WORKOVER-1 BI-90

10/15/2025 - 01/29/2026

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NA-128S @ HWYH-993 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig NA-128S	Charge #: (61-23053-0993)	Objective : (K REPLACE TUBING: REPLACE DAMAGED TUBING IN PRODUCTION/OBSERVATION WELLS)	Foreman(s) MEDJEBEUR, LAID Engineer MUBARAK, MOHAMMED ALI / ALOTAIBI, MOHAMMED SALMAN Manager ALKURAYA, SIDDIQ BAKR
	Well HWYH-993	Wellbores: (0) HWYH_993_0		THURAYA 0088216777 11116 6791840
	Wellbores: (0) HWYH_993_0			RIG FORMAN VSAT 6791840
				OTHER VSAT 8807846

Last 24 hr operations
WAIT ON EXPLOSIVE. POOH KILL STRING. M/U & RIH 5-1/2" OVERSIZED GUIDE. R/U GDMC SLICKLINE EQT.

Next 24 hr plan
RIH WITH GDMC GUAGE CUTTER.. R/U SLB WIRELINE EQT. RIH & SET WELLBOSS PLUG.POOH. RIH DUMP BAILER & SET CEMENT PLUG.

Location 204 KM FROM DH MAIN GATE				Next Location			
Current Depth (ft) 16,071	Last Csg Size 9 5/8	MD 10813	TVD 10813	Liner Size 7	TOL 8,214	MD 12,566	TVD 12,566
Prev. Depth (ft) 16071	Days Since Spud/Comm (Date) 73.1 (10/30/2025@0000)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 204	Driving Distance from DHA (KM) 245		

Formation Tops				Top Depth				Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth Start End	Event depth Start End	Summary of Operations
0500 - 1100	6	0	POST	N	CT	WO	NA	ARM	16071 16071		WAIT ON EXPLOSIVE TO RUN WELLBOSE PLIG MONITOR WELL ON TRIP TANK TO KEEP HOLE FULL. STATIC LOSSES 72 BPH
1100 - 1330	2.5	0	POST	N	CT	HT	BHA	RIG	16071 16071		HPJSM. POOH 5-1/2 " KILL STRING FROM 3000' TO SURFACE. MEANWHILE PREPARE 64X4-1/2"TBG MONITOR WELL ON TRIP TANK TO KEEP HOLE FULL. STATIC LOSSES 72 BPH
1330 - 1430	1	0	POST	N	CT	HT	PEL	RIG	16071 16071		CHANGE HADLING TOOLS TO 4-1/2 TBG.
1430 - 2000	5.5	0	POST	N	CT	HT	BHA	RIG	16071 16071		HPJSM. M/U AND RIN 5-1/2 OVERSIZED GUIDE AND RIH ON 64X4-1/2 TBG TO 2700' MONITOR WELL ON TRIP TANK TO KEEP HOLE FULL. STATIC LOSSES 72 BPH
2000 - 2100	1	0	POST	N	CT	HT	PEL	RIG	16071 16071		CHANGE HADLING TOOLS TO 5-1/2" DP
2100 - 0300	6	0	POST	N	CT	TI	STDP	RIG	16071 16071	2700 10835	CONT-RIH 5-1/2' OVERSIZED GUIDE ON 5-1/2" DP WITH DRIFT TO TAG 4-1/2 PBR MONITOR WELL ON TRIP TANK TO KEEP HOLE FULL. STATIC LOSSES 22 BPH
0300 - 0400	1	0	POST	N	DCOM	OTH	NA	RIG	16071 16071		R/U SAFETY VALVE AND XO. R/D MOUSE HOLE AND CLEAR RIG FLOOR TO PREPARE R/U SLICKLINE.
0400 - 0459	1	0	POST	N	DCOM	DTU	GAUG	GD1	16071 16071		HPJSM, R/U GDMC S/L LUBRICATOR, S/L BOP & SHEAVES. & P/T SAME -ONGOING. MONITOR WELL ON TRIP TANK TO KEEP HOLE FULL. STATIC LOSSES 22 BPH

Workover Objectives

Foreman Remarks

THE OBJECTIVE OF THIS WO BI-90 IS TO FIX TCA COMMUNICATION, AND TO RECOMPLETE THE WELL WITH HALLIBURTON 7" THT PACKER ON 4-1/2" CARBON STEEL PRODUCTION TUBING.

- ODF CORRECTION: -1'

=====S. ARAMCO PERSONNEL =====

> ARAMCO MATERIAL EXPEDITOR ABDULLAH ALSHUAIBI ID#8509384 ON LOCATION SINCE 1/6/2026

> ARAMCO MATERIAL EXPEDITOR FAHAD ALZHRANI ID# 820942 ON LOCATION SINCE 1/9/2026

> ARAMCO FOREMAN REKIK LOUNES ID# 8807210 ON LOCATION SINCE 1/9/2026

=====VISITS=====

=====JOURNEY MANAGEMENT PLAN AND LOCATION HWYH-993 =====

> RIG IS COVERED W/ STC AND MOBILY CELLUAR SIGNAL.

> ALL VEHICLES SHOULD FOLLOW APPROVED ROAD W/ NO SHORT CUT & FOLLOW DRIVING SPEED LIMIT.

> ALL PERSONNEL ARRIVING ON LOCATION TO HAVE COMPANY & ARAMCO ID.

===== SERVICE CO. PERSONNEL =====

- EMEC MUD ENGINEER ON LOCATION 08/25/2025

- WIS THRU TBG ENGINEER

- SAUDIZATION: 80%.

- CREW SHORTAGE: 0.

===== SAFETY & DRILLS =====

TOPICS DISCUSSED:

-HANDS FINGER INJURY PREVENTION CAMPAIGN

-RAINY SEASON HAZARDS AND PRECAUTIONS DISCUSSED

-PTW /JSA/ LAST AUDIT UPDATES SHARED WITH CREW

-NORM- SAFE PROCEDURES DISCUSSED

-SWA AND SOCS DISCUSSED

-REVIEWED THE HSE ALERTS WITH CREW AND DISCUSSED THE SAFE PROCEDURES

-RIH/PULLING OUT OF HOLE LATER WITH NORM POTENTIAL TUBING-ALWAYS CONSIDER TIME, SHIELDING AND DISTANCE WHEN WORKING WITH NORM PIPE/TUBING

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HWYH-993 WORKOVER-1 BI-90

10/15/2025 - 01/29/2026

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=====SHARED ARAMCO/SANAD HSE ALERTS, SAFETY BULLETINS, EXTERNAL ALERT & NM=====

=====AUDIT =====

- 1ST RHSI ON 3/28/2025: FINDINGS 52, CLOSED 52 & OPEN 0.
- 1ST WCI ON 5/10/2025: FINDINGS 8, CLOSED 8 & OPEN 0.
- MCI Q2 ON 6/10/2025: FINDINGS 51, CLOSED 51 & OPEN 0.
- DROP INSPECTION ON 12/14/2024, FINDINGS 42, CLOSED 42 & OPEN 0.
- 3 MCI Q3 (2025) ON 13/9/2025, FINDINGS 49,CLOSED 49 & OPEN 0.

===== RENTAL TOOLS =====

- 4-3/4" COUGAR SUPER FISHING JAR, ON LOCATION SINCE 11-26-25
- 4-3/4" COUGAR BUMPER SUB, ON LOCATION SINCE 11-26-25
- 4-3/4" COUGAR INTENSIFIER, ON LOCATION SINCE 11-26-25
- OILSERVE 4-3/4" HDA-JAR WITH S/N: HJDA-475-0064 RECIEVED ON 12/1/2025
- SAMAA WBCO TOOLS ARRIVED 12/15/2025.

===== WATER CONSERVATION INITIATIVES =====

- REDUCED WATER PITS: .
- DIRECT WATER LINE-UP TO MUD WATER TANK SYSTEMS: Y.
- CLS-CUTTINGS DRYER SYS. IMPLEMENTATION: N.

===== WATER WELL =====

- HWYH-803
- WATER METER INSTALLED & ZEROED

===== FISHING OPERATION RUNS WITH 5-7/8"PILOT MILL =====

===== NEXT LOCATION =====

- 1ST: HRDH-1873, NDE PRE-KHUFF UNZ-A, KOM HELD 10/20/2025, STRIP OUT: 100%, LOCATION READINESS 80%, WOCP RUNNING.
- 2ND: HRDH-1947,NDE PRE-KHUFF UNZ-A,KOM HELD: NO CONDUCTED, STRIP OUT: 100%, LOCATION READINESS: 80 %
- 3RD : JFYN-6, RE-ENTRY PRE-KHUFF UNZ-C, KOM HOLD. STRIP OUT: 100%, LOCATION READINESS 100%, WOCP RUNNING.
- 4TH: JFYN-13, RE-ENTRY PRE-KHUFF, KOM WAS NOT HOLD, STRIP OUT: 100%, LOCATION READINESS 0%, NO WOCP.

DAILY SURVEY																	
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	63 PCF		0		OAPI		0		0 Volts		0		7		1,000		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	0		OHTHP		100		0		0		0 / 0		WATER		0		
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
	26		0		0		0		0 / 0		0		400		0		
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	63 PCF		0		OAPI		0		0 Volts		0		7		1,000		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	0		OHTHP		100		0		0		0 / 0		WATER		0		
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
	26		0		0		0		0 / 0		0		400		0		
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test 12/29/2025		BOP Drills 12/29/2025		Wind N/A		Sea N/A		Weather N/A		DSLTA 3,505		Safety Meeting TRIP 1N				
PERSONNEL AND SERVICES INFORMATION	Company			GOS	HCO	RIG	EMC	MJH	W11	SWL	RIG	ARM	SCM	OTH	ARM	SAM	Total 94
	Category			CTRG	PSSC	RIG	DFMS	SEC	WMFE	LPS	OTHR	OTHR	PCS	VAC	WSC	WBCS	
	No. of Persons			16	1	45	1	8	2	9	4	1	3	1	2	1	
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.			0	0	12	12	0	0	1	0	0	0	0	24	0	
TRUCKS/BOATS	Standby/Tankers			b872													
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		74		N/A		N/A		0						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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HRDH-2524 WORKOVER-1 BI-60

12/30/2025 - 02/17/2026

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NA-18S @ HRDH-2524 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig NA-18S	Charge #: (71-25058-2524)	Objective : (RE-ENTER, DE-COMPLETE, MILL 200 FT OF 4.5" CEMENTED TUBING AND SIDETRACK THE WELL IN ONE HOLE SIZE A)		Foreman(s) GHAFLI, SALAM MANSOUR
	Well HRDH-2524	Wellbores: (0) HRDH_2524_0			Engineer ALAM, SAHEB
	Wellbores: (0) HRDH_2524_0				Manager ALKURAYA, SIDDIQ BAKR
					THURAYA +88 216 77 7 113 77
					RIG FORMAN VSAT 574-4325
					OTHER VSAT 880-5514 (CLINIC)
					OTHER VSAT 572-8868 (CLERK)
					CONTRACTOR /CLERK VSA T 880-5513 (CONTRACTO R)

Last 24 hr operations R/UP AT HRDH-2524.	Next 24 hr plan R/UP AT HRDH-2524.
--	--

Location 0.43 KM N57E OF HRDH-1147 AND 0.651 KM N OF HRDH-479				Next Location			
Current Depth (ft) 11,325	Last Csg Size 9 5/8	MD 10371	TVD	Liner Size 7	TOL 10,542	MD 11,325	TVD 11,325
Prev. Depth (ft) 11325	Days Since Spud/Comm (Date) 0 (@)	Circ % 0	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 252	Driving Distance from DHA (KM) 252		

Formation Tops	Top Depth	Comments
----------------	-----------	----------

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1	0	PRE	N	RM	PJSM	NA	RIG	11990	11990			HELD SAFETY MEETING WITH ALL PERSONNEL INVOLVED DISCUSSED: - HAZARDS POTENTIAL AND CONCERNED SAFETY ISSUES DURING R/D, LIFTING AND MOVING OPERATIONS. - THE PROPER WAY OF LIFTING, WORK AT HEIGHT AND USE THE CORRECT EQUIPMENT. - WORK PERMIT FOR EACH HEAVY LIFTING, ELECTRICAL AND SIMILAR OPERATION. - STOP WORK AUTHORITY. - PPE AND HOUSEKEEPING.
0600 - 1700	11	0	PRE	N	RM	RU	NA	RIG	11990	11990			R/UP OPERATIONS ON HRDH-2524: > ROLL OLD BRIDLE LINE AND KELLY HOSE > SECURED DRLG LINE ON DEAD MAN ANCHOR > R/UP SUITCASE > INSTALL CELLAR JET ON CELLAR > CONNECT 2" HYDRAULIC FLEXI HOSE ON KOOMEY SUITCASE > CONT'D R/UP MUD SYSTEM AND CMT TANKS > INSTALL 6" DUMP LINE ON POSSUM BELLY > HYDRO TEST MUD TANK > GENERAL R/U ON NEW LOCATION > RIG DOWN: 100 % > RIG MOVE: 100 % > RIG UP: 63 % INSPECTION PLAN: CAT III: TDS AND DRAWWORK.
1700 - 0459	12	0	PRE	M	SUSP	OTH	NA	RIG	11990	11990			WAIT ON DAYLIGHT, PREPARE LIGHT DUTY JOBS FOR NEXT DAY.

Workover Objectives

Foreman Remarks

====ODF CORRECTION====
> ORKB FOR RIG T-570 IS 28', CURRENT RKB FOR RIG NA-18S IS 40' ODF DIFFERENCE: -20 FT.

====ARAMCO PERSONNEL====
> ARAMCO MATERIALS CLERK USMAN ASHRAF BADGE# 8060267 ON LOCATION SINCE 11/01/2025.
> ARAMCO CLERK HAKAMI MAJED #792813 ON LOCATION SINCE 01/07/2026.
> ARAMCO PDP HOT-II BANDAR TUMBUKANI BADGE #810638 ON LOACTION SINCE 12/30/2025.
> ARAMCO CLERK ABDULMOHSEN ALOTAIBI BADGE #8494366 ON LOACTION SINCE 12/31/2025.

====SANAD PERSONNEL====

====JOURNEY MANAGEMENT PLAN====
> ALL VEHICLES SHOULD FOLLOW APPROVED ROAD W/ NO SHORT CUT & FOLLOW DRIVING SPEED LIMIT.

====SERVICE CO. MANAGMENT (VISITS)====
> IBRAHIM AL BADER BADGE #100216177 VISITED LOACTION 12/30/2025.

====SAFETY====
> SAFETY MEETING TOPIC: PTW AND LOTO AND JSA COMPLIANCE
> PRE-TOUR SAFETY MEETINGS: 03, WEEKLY SAFETY MEETING: 00, STAND DOWN/UP MEETING: 00.

* INC/NEAR MISS: 00.
* STOP WORK AUTHORITY: 3.
* DRILLS: PIT DRILL: 02, TRIP DRILL: 02, ACCUMULATOR DRILL: 01, BOP FUNCTION TEST: 01, SWA DRILL: 01
* PRE-TOUR SAFETY MEETINGS: 03, WEEKLY SAFETY MEETING: 00, STAND DOWN/UP MEETING: 00.

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HRDH-2524 WORKOVER-1 BI-60

12/30/2025 - 02/17/2026

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* PERMITS TO WORK: 8

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test 12/25/2025		BOP Drills N/A		Wind SEASONAL		Sea N/A		Weather SEASONAL		DSLTA 3,386		Safety Meeting PRE-TOUR. RIG MOVE.			
PERSONNEL AND SERVICES INFORMATION	Company			RZT	RIG	OES	MJH	MH2	RIG	ARM	ARM	Total 99				
	Category			CTRG	RIG	DFMS	SEC	H2S	OTHR	OTHR	WSC					
	No. of Persons			17	28	1	8	1	39	4	1					
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24					
	Operating Hours.			0	24	12	0	24	12	12	24					
TRUCKS/BOATS	Standby/Tankers F-093			Others RIG AMUBLANCE												
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS 160		Barite- SX N/A		Bentonite- SX N/A		Cement G-SX 400					
REPAIR ASAP	Instrumentation			Other												Reporter
Computer, Communication & V-Sat Issues																

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SHYB-432 WORKOVER-1 BI-60

01/08/2026 - 02/25/2026

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NA-207S @ SHYB-432 Limited Morning Report for 01/11/2026

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	Well SHYB-432	Wellbores: (0) SHYB_432_0		Engineer NGO, TUAN ANH
	Wellbores: (0) SHYB_432_0			Manager AKBAR, HUSSAIN QASSIM
				THURAYA 0088216777 14165 CONTRACTOR / CLERK VSA T 5741723
				RIG FORMAN VSAT 5741722
				OTHER VSAT 5741721

Last 24 hr operations
CONTINUE RIG DOWN AT SHYB-443 & RIG MOVE TO SHYB-432 (SABKAH-56). RIG UP AT SHYB-432

Next 24 hr plan
CONTINUE RIG DOWN AT SHYB-443 & RIG MOVE TO SHYB-432 (SABKAH-56). RIG UP AT SHYB-432

Location SHYB-432 (SABKAH-56)				Next Location			
Current Depth (ft) 16,035	Last Csg Size 9 5/8	MD 4051	TVD 3861	Liner Size 7	TOL 1,428	MD 6,312	TVD 4,997
Prev. Depth (ft) 16035	Days Since Spud / Comm (Date) 0 (@)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 575	Driving Distance from DHA (KM) 795		

Formation Tops			Top Depth						Comments				
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1700	12	0	PRE	N	RM	RD	NA	RIG	0	0			HOLD RIG MOVE SAFETY MEETING WITH RIG CREW AND MOVERS. DISCUSS RIG MOVE PLAN & MAIN CRITICAL WORK (LIFTING OPERATIONS, WORKING AT HEIGHTS, DROPPED OBJECTS, SECURING LOADS, SPEED LIMITS & FOLLOWING RIG MOVE ROUTE. > REPLACED PUMP#1 WITH NEW PUMP > PERFORM CAT III INSPECTION ON DRAW WORKS. - RIG DOWN AT SHYB-443: 70 %. - RIG MOVE FROM SHYB-443 TO SHYB-432: 60 %. - RIG UP AT SHYB-432: 45 %. *** NO CRITICAL LIFTING OPERATION AFTER SUNSET ***
1700 - 0459	12	0	PRE	N	SUSP	OTH	NA	RIG	0	0			UNABLE TO MOVE NA-207S MINI CAMP DUE TO SINO-46L RIG MOVEMENT IN SAME SABKAH-56 AND USING SAME ROUTE. >> SHAYBAH SECURITY ESCORT WAS NOT AVAILABLE.

Workover Objectives

Foreman Remarks

- ODF CORRECTION =
- WING VALVE HEIGHT FROM GROUND =
- RIG MAIN CAMP WAS KEPT AT OLD LOCATION FOR COST SAVING.

-----CCA PRESSURES-----

----- WELL DATA -----
ORIGINAL HOLE L-0 TD 16,035'----- RIG WELL SCHEDULE & READINESS -----
1) SHYB-432 SABK#56 (BI-60 REN). KOM DONE ON 27-OCT-2025, STRIP OUT 100%, WELL SITE 100%.
3) SHYB-275 SABK#95 (BI-60 REN). KOM DONE ON 24-SEP-2025, STRIP OUT 0%, WELL SITE 0%.===== SAFETY & ERP =====
- H2S CONCENTRATION: 0.35% MOLE, GOR: 4396, RER 100 PPM = 315 M, 30 PPM = 635 M, 1/2 LFL: 241 M.----- ERP EQUIPMENT & CONTINGENCY PLAN -----
- ALMANSOORI TAQA H2S-LEL SENSORS RIG UP ON 09-OCT-2025.
- STAGING AREA #1 LOCATED 700M (N 22 32 35.91 / E 54 01 5.51).
- STAGING AREA #2 LOCATED 700M (N 22 32 17.38 / E 54 00 24.60).----- SAFETY DRILLS AND SAFETY OBSERVATIONS -----
- OBSERVATIONS SUBMITTED: 30
- CONDUCT DAILY PRE TOUR-SAFETY MEETING WITH RIG CREWS & DISCUSSED ALL RECEIVED HSE ALERTS & IMPORTANCE OF SWA.----- PERSONNEL ON RIG -----
- FAISAL AL-ZHRANI #8549839 MATERIAL EXPIDITOR ON RIG 29 DEC 2025
- ADEEL FAZAL #8564787 CLERK ON RIG 31-DEC-2025.
- AHMED ALJAFAR #824802 FCT ON RIG 05-JAN-2026

----- RENTAL EQUIPMENT -----

----- INFORMATION FOR DISPATCHING GROUP -----
- 2* WATER TRUCK AL-KHALDI PL# 1256/1143 ON RIG SINCE OCT 11-2025.
- 2* WATER TRUCK AL-SHURIE (5827) ON RIG SINCE 23-MAY-2024.

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SHYB-432 WORKOVER-1 BI-60

01/08/2026 - 02/25/2026

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----- WELLSITE EQUIPMENT ON LOCATION -----																
- 2* VACUUM TRANKER G-CAT ON RIG SINCE 03-DEC-2025.																
DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test N/A		BOP Drills N/A		Wind WINDY		Sea N/A		Weather N/A		DSLTA 3,841		Safety Meeting EACH TOUR			
PERSONNEL AND SERVICES INFORMATION	Company			TGC	RIG	GDF	MJH	ASH	MH2	KCT	RIG	ARM	OTH	ARM	Total 137	
	Category			CTRG	RIG	DFMS	SEC	FLD	H2S	MEON	OTHR	OTHR	VAC	WSC		
	No. of Persons			18	41	1	4	3	1	35	27	3	3	1		
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24		
	Operating Hours.			0	12	0	0	12	24	12	12	12	12	24		
TRUCKS/BOATS	Standby/Tankers E-958 PICK-UP			Others CAMP DIESEL: 60 BBLS			Others GASOLINE: 55.0 BBLS			Others DIESEL FOR MUD = 185 BBLS						
BULK	Drill Wtr.-BBLS 400			Pot Wtr.-BBLS N/A		Fuel- BBLS 735		Barite- SX 17		Bentonite- SX 4		Cement G-SX 900				
REPAIR ASAP	Instrumentation			Other												Reporter
Computer, Communication & V-Sat Issues																

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HRDH-662 WORKOVER-5 BI-60

12/08/2025 - 01/25/2026

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NA-393S @ HRDH-662 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig NA-393S	Charge #: (71-25058-0662)	Objective : (RE-ENTER, DE-COMPLETE, SIDETRACK THE WELL IN ONE HOLE SIZE AS PRE-SET FOR UBCTD, COMPLETE WELL.)	Foreman(s) GHERAISSA, EL HADI / ATTA, IBRAHIM ABDELFAHATTAH / BELAZZOUZ, LAID
	Well HRDH-662	Wellbores: (0-3-1) HRDH_662_4		Engineer SHAHID, BASSAM IEJAZ
				Manager ABU RASAIN, AMER MANE
				THURAYA 0882167771 1383
				RIG FORMAN VSAT 576-5784
				FAX VSAT 880-5187
				CONTRACTOR / CLERK VSA T CLERK 577- 9614
				CONTRACTOR / CLERK VSA T NABORS 804 -9605

Last 24 hr operations DRILL 5-7/8" HOLE SECTION W/ SPS RSS/MWD BHA.	Next 24 hr plan DRILL 5-7/8" HOLE SECTION W/ SPS RSS/MWD BHA TO TD @ 14,686' MD/14,197' TVD (549' TVD INTO UNZC). (REMAINING :38'), CHC, WIPER TRIP, CHC , SPOT CSG PILL,POOH
--	---

Location 285 KM FROM DMG, FOLLOW HARADH HIGHWAY PASS BRIDGE TO YABREEN ROAD.	Next Location
---	---------------

Current Depth (ft) 14,648	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 14492	Days Since Spud/Comm (Date) 23.5 (12/18/2025@1700)	Circ % 100	Daily Footage (ft) 156	Distance from DHA M/Gate (KM) 285	Driving Distance from DHA (KM) 285		

Formation Tops	Top Depth	Comments
KFDA	12,779	
BKDC	13,334	
UNZA	13,415	
UBCU	13,650	
		29' DEEPER
		4' DEEPER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth	Event depth	Summary of Operations
									Start	End	
0500 - 0430	23.5	0-3-1	5 7/8	N	DRLG	D	TDS	RIG	14492	14648	SPS RSS/MWD DRILL 5-7/8" L-0-3-1 HOLE SECTION W/ 94 PCF INNOVERT OBM & 100% RETURN. - SPOT 40 BBL SEALING PILL EVERY STD & 30 BBL HWP EVERY 3 STDs OR AS REQUIRED. - FOLLOW INTEGRATED GAS WELLS DRILLING & CONNECTION PRACTICES V4. - FOLLOW STUCK PIPE AVOIDANCE GUIDELINES. - MAX GAS 2.50% @ 14,617'.
0430 - 0459	0.5	0-3-1	5 7/8	N	DRLG	RR	TDS	RIG	14648	14648	SERVICE TDS & CHECK DROPS.

Workover Objectives

Foreman Remarks

=====ODF CORRECTION=====

> ORKB - RKB = 0.89 FT.

> OBJECTIVES

TO RE-ENTER, DE-COMPLETE, SIDETRACK THE WELL FROM 7" LINER AND DRILL ONE HOLE SIZE AS PRE-SET FOR UBCTD INSIDE UNZC RESERVOIR. THE WELL WILL BE COMPLETED WITH HALLIBURTON 10K 4-1/2" XTREMEGRIP CEMENTED LINER AND HALLIBURTON 10K RATCH LATCH MONOBORE COMPLETION.

===== ERP-STAGING AREA =====

> ERP POSTED IN ARAMCO FOREMAN OFFICE; EMERGENCY CONTACT NUMBERS VERIFIED.

> STAGING AREA #1: N: 23.95374 E: 49.05478, DISTANCE FROM WELL CENTER (0.73 KM) NORTH-EAST.

> STAGING AREA #B: N: 23.94529 E: 49.05766, DISTANCE FROM WELL CENTER (0.65 KM) SOUTH-WEST.

> SKID ROAD ENTRANCE 3.5 KM NW N: 23.96273 E: 49.04003

> RELIEF WELL: HRDH-1218, N: 2650512.29 E: 301465

===== SAFETY =====

> SAFETY:

PRE-TOUR SAFETY MEETINGS (3); WEEKLY SAFETY MEETINGS: (0); STOP CARDS (15); PTW: (2); JSA: (4); NEAR MISS (0); INCIDENTS: (0); DRILLS: PIT DRILL (0); TRIP DRILL (0); H2S MUSTER DRILL (0); FIRE PUMP DRILL (0);SWAD (0); ACCUMULATOR DRILL (0); MAN DOWN DRILL (0); FIRE DRILL (0); H2S RESCUE (0);BOP FUNCTION TEST (0); RADIATION DRILL - SOURCE LOST & LEAK (0); SECURITY DRILL (0); OIL SPILL DRILL (0)

MEETING TOPICS DISCUSSED :

SAFETY TOPICS : HSE ALERT # 03-26 - HAND & FINGER INJURIES, HAND & FINGER SAFETY CAMPAIGN - WEEK#22

=====MUD COST OPTIMIZATION=====

> RECIEVED 400 BBL OF 145 PCF OBM F/ NBR-575S

> RECIEVED 1,700 BBL OF 98 PCF INNOVERT OBM F/ SND-2013

> RECIEVED 300 BBL OF 125 PCF OBM F/ SND-2013

> TRANSFER 500 BBLs OF 99 PCF WBM T/ PA70S

> TRANSFER 500 BBLs OF 99 PCF WBM T/ SND-2002

> RECIEVED 250 BBL OF 96 PCF OBM F/ SP-98

> RECIEVED 250 BBL OF 118 PCF OBM F/ SP-98

===== ARAMCO PERSONNEL ON LOCATION=====

> ARAMCO PDP FOREMAN FAISAL ALBULAYHID ID#786026 ON LOCATION SINCE 12/28/2025.

> ARAMCO MC MOHAMMAD SHADLY ID#820970 ON LOCATION SINCE 12/29/2025.

> ARAMCO FCT ABDULELAH MUHAIMEED B#785040 ON LOCATION 07/01/2026.

> ARAMCO MC FAHAD AHMADI B#820732 ON LOCATION 1/8/2026.

> ARAMCO FLUIDS ADVISOR TAHIR SAAD ID# 8124576 VISIT LOCATION FOR ROUTINE RIG VISIT.

=====SAUDIZATION=====

> SAUDIZATION: 83%.

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HRDH-662 WORKOVER-5 BI-60

12/08/2025 - 01/25/2026

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=====SANAD SENIOR MANAGEMENT RIG VISIT=====

>

===== SERVICE COMPANY PERSONNEL & TOOLS =====

> TASMAN 4-3/4" JAR SN: DJ6-500-698 ON LOCATION SINCE 12/22/2025 AT 00:30.

> OES MUD ENGINEER ON LOCATION.

> BAROID MUD ENG ON LOCATION SINCE 12/22/2025.

> SPS DIRECTIONAL CREW ON LOCATION SINCE 12/23/2025

> EXLOG MUD LOGGING CREW ON LOCTION SINCE 12/27/2025

===== NEXT WELL =====

> LAST UPDATE IN NEXT WELL ON 01-06-2026

1)HRDH-1138: KHUFF-C PRESET ONE HOLE SIZE, PRE-WORKOVER MEETING HELD ON 12/29/2025, STRIP OUT NOT REQUIRED, LOCATION 85%, WOCPP RUNNING.

2)HRDH-981: NDE, PRE-WORKOVER MEETING HELD ON 11/24/2025, STRIP OUT NOT DONE, LOCATION 0 %, WOCPP RUNNING.

3)UTMN-2239: UNZ-C PRESET ONE HOLE SIZE, PRE-WORKOVER MEETING HELD ON 11/03/25, STRIP OUT NOT DONE, LOCATION 0 %, WOCPP RUNNING.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS						
	0-3-1	14,523	59.51	267.96	94	14,120	166.79	-304.14	1,138.04	3.23						
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	94 PCF	2	0API	61	585 Volts	6.4	0	20,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	140	1.2HTHP	16	17	0	9 / 12	INOVRT	0.2								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	70	0	39	23	7 / 8	0	0	2								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	94 PCF	2	0API	61	595 Volts	6.4	0	20,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	142	1HTHP	16	18	0	9 / 12	INOVRT	0.8								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	68	0	39	23	7 / 8	0	0	3.4								
	MUD TREATMENT	CACO3-25		CACO3-50		BARACRB150		STELSEALFN		STELSL50		MRBL-M		CAOH2		
		40 (55LB)		40 (55LB)		40 (55LB)		40 (50LB)		40 (50LB)		4 (2200L)		12 (55LB)		
		BDF 513		BARITE		LESUPERMUL		FACTANT								
		8 (55LB)		5 (5000L)		1 (55GL)		1 (55GL)								
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	57RR	12,874	14,648	DP Av	DC Av	Bit HHP	16	90	M333	5.875	SMT					
	Pressure	GPM	Jet Vel	337.56	N/A	67	I-Row	O-Row	DC	Location	Bearings					
	2,980	255	200									N/A	N/A	N/A		
	Serial Num	Type	Jets	TFA												
	SA00374	MR613C	2 x 13 / 1 x 14	0.41												
DRILL STRING	Gauge	Other	POOH Reas													
	N/A															
	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	23.5	260	275	250	4,850		89.8								
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs												
		0														
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	12	Drillpipe	RIG	4	1	4	3.34	1	422.7	XT39	XT39	14	12,174.938	XD105	PREM	
	11	Heavy Weight Drillpipe (HWDP)	RIG	4	9	4	2.563	274.3	421.7	XT39	XT39	25	12,160.938		CONV	
	10	Hydro-Mechanical Jar	TO1	4.75	1	4.75	2.25	16.27	147.4	XT-39	XT-39	25	5,303.438			DS-DJ6-500-698
	9	Heavy Weight Drillpipe (HWDP)	RIG	4	2	4	2.563	60.92	131.13	XT39	XT39	25	4,896.688		CONV	
	8	Crossover	RIG	4.75	1	4.75	2.25	2.71	70.21	NC38	XT39	25	3,373.688			21-0505-184
	7	PBL (Multiple Activation By Pass)	SAM	4.75	1	4.33	1.25	7.7	67.5	NC38	NC38	25	3,305.938			NOR475BP621
	6	Float Sub	SPS	4.75	1	4.75	2.25	2.66	59.8	NC38	NC38	40	3,113.438			13784287
	5	Float Sub	SPS	4.75	1	4.75	2.25	2.6	57.14	NC38	NC38	40	3,007.038			13734150
	4	Screen sub	SPS	4.75	1	4	2.8	6.4	54.54	NC38	NC38	46.84	2,903.038			12889020
3	Pulse Sub	SPS	4.75	1	4.75	2.25	11.15	48.14	NC38	NC38	54.22	2,603.262			13802540	
2	RSS	SPS	4.75	1	4.75	3.6	36.36	36.99	3.5 IF	3.5 REG	54.97	1,998.709			13893334	
1	Bit	SMT	5.875	1	5.875	0.41	0.63	0.63	3-1/2" REG			0			SA00374	
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									

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12/08/2025 - 01/25/2026

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	01/02/2026	ACCUMULATOR DRILL	NORMAL	N/A	COLD	5,153	OPERATION TWICE A DAY							
PERSONNEL AND SERVICES INFORMATION	Company	SWK	SPS	SAM	RIG	BAR	OES	MJH	XLG	RIG	ARM	BRD	ARM	Total 88
	Category	CTRG	DPDS	DRF	RIG	DFMS	DFMS	SEC	MLS	OTHR	OTHR	SCS	WSC	
	No. of Persons	15	4	1	41	1	1	8	4	5	4	1	3	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.	0	24	24	24	24	24	24	24	0	24	24	24	
TRUCKS/BOATS	Standby/Tankers e859													
BULK	Drill Wtr.-BBLS 0	Pot Wtr.-BBLS 100	Fuel- BBLS 276	Barite- SX 303	Bentonite- SX 11	Cement G-SX 350								
REPAIR ASAP	Instrumentation		Other											Reporter
	Computer, Communication & V-Sat Issues													
	VSAT TO FOREMAN COMPUTER EITHRNET NOT WORKING MOST OF THE DAY, PHONE CALL VOICE NOT CLEAR.													

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SDGM-1381 DEVELOPMENT DRILLING BI-60

12/28/2025 - 02/28/2026

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NBR-115S @ SDGM-1381 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig NBR-115S	Charge #: (66-25054-1381)	Objective : (MMK-1 PRESET TO 5 FT TVD INTO KFBC.)	Foreman(s) SALAMA, MOHAMED ELSAYED / ANSARI, NAWAF MOHAMMED
	Well SDGM-1381	Wellbores: (0) SDGM_1381_0		Engineer OTAIF, SHEHAB MAHMOUD / HATHLOUL, MESHARI TARIO
	Wellbores: (0) SDGM_1381_0			Manager MUHAISH, FAISAL FAHD
				THURAYA 0088-21677 712116
				RIG FORMAN VSAT 574-7873
				FAX VSAT 880-5237
				CONTRACTOR /CLERK VSA T 572-6095

Last 24 hr operations
R/U ON SDGM-1381, SPUD THE WELL, RTRY DRILLING 28" SECTION.

Next 24 hr plan
RTRY DRILLING 28" SECTION TO 783 FT (50 FT INTO RUS), CHC, POOH RIH WITH 24" CSG.

Location TAKE RIGHT TO NGL. TAKE RIGHT AGAIN AND GO 4 KM STRAIGHT TILL SIGNBOARD. TAKE LEFT TO SKID ROAD.						Next Location	
Current Depth (ft) 310	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0.9 (01/10/2026@0700)	Circ % 100	Daily Footage (ft) 310	Distance from DHA M/Gate (KM) 109	Driving Distance from DHA (KM) 108		

Formation Tops				Top Depth				Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth	Event depth	Summary of Operations
									Start	End	
0500 - 0700	2	0	PRE	N	RM	RU	NA	RIG	0	0	HPJSM WITH ALL PERSONNEL INVOLVED & DISCUSSED SAFETY RULES AND RESPONSIBILITIES DURING RIG UP OPERATIONS. =====
											GENERAL RIG UP ON SDGM-1381
											- MIX SPUD MUD.
											- WORK ON CELLAR PUMPS & FUNCTION TEST.
											- FINALIZE PRE-SPUD CHECK-LIST.
											- PU/MU 28" SECURITY BIT & DRLG BHA.
											- PERFORM EMERGENCY SHUT-DOWN DRILL.
											- CONDUCT H2S DRILL.
											- R/D = 100% - R/M = 100% - R/U = 100%.
0700 - 0700	0	0	PRE	S	OT	SPUD	NA	RIG	0	0	ACCEPT THE RIG ON 10/01/2026 @ 07:00 HRS.
0700 - 0800	1	0	28	N	DRLG	PJSM	NA	RIG	0	0	HPJSM WITH ALL CREW MEMBERS; DISCUSS RISKS & HAZARDS ASSOCIATED WITH SPUD & DRILLING SURFACE HOLE OPERATION.
0800 - 0000	16	0	28	N	DRLG	D	TDS	RIG	0	310	DRILL 28" HOLE , W/ RTRY BHA & TELEDRIFT W/ SPUD MUD.- FULL RETURN.
											- CONTROL PARAMETERS TO MINIMIZE VIBRATIONS & AVOID CELLAR WASHOUT.
											- TAG BOTTOM OF CELLAR AT 52'.
0000 - 0100	1	0	28	N	DRLG	RR	TDS	RIG	310	310	SERVICE TDS.
0100 - 0459	4	0	28	N	DRLG	HT	BHA	RIG	310	310	CUMULATIVE TIME FOR CONNECTION, HANDLE BHA, AND DROP OBJECTS INSPECTION.

Foreman Remarks

SDGM-1381 IS AN MMK-1 PRE-SET WELL TO BE DRILLED IN THE SOUTH-WEST OF SDGM TARGETING KHUFF-B RESERVOIR. THE WELL WILL BE DRILLED TO TOTAL DEPTH AT 13,202 FT MD/ 12,784 FT TVD (5 FT TVD INTO KFBC/KB-3) TOWARD 134 DEG AZI AND 60 DEG INCLINATION.

====ARAMCO PERSONNEL=====

- NGGDD HSEC MATHEW KOSHY #7080091 ON LOC 01/08/26.
- NGGDD HSE ADVISOR YDZEL JUDILLA #8346933 ON LOCATION 12/11/25.
- MATERIAL EXPEDITOR FAHD A.AL-HUWAYJI ON LOC SINCE 07/01/26.

====SERVICE PERSONNEL=====

- RAWABI MUD ENGINEER ON LOC SINCE 11/07/2025.

====SAFETY=====

- PROCEDURE OF THE WEEK : SHORT SERVICE EMPLOYEE PROGRAM (SSE)
- LESSON LEARNED OF THE WEEK (OPERATIONS / HSE ALERT) : ELECTRICAL FIRE IN TDS CABLES
- WEEKLY FOCUS AREAS AUDIT CHECKLIST: LEMS COMPLIANCE

* DRILLS: 1 X H2S DRILL.

* NEAR MISS: 0 YTD.

===== RIG SHORTAGE=====

===== RIG VISIT=====

===== RENTAL TOOLS=====

===== VACUUM TANKERS=====

=====NEXT LOCATION=====

- SDGM-1374 (NEW DRLG WELL).

DAILY SURVEY

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SDGM-1381 DEVELOPMENT DRILLING BI-60

12/28/2025 - 02/28/2026

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MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	65 PCF	0	10API	0	0 Volts	3.65	9.8	980								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	0	OHTHP	97	25	0	13 / 20	SPUD	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	65	1	27	3	11 / 13	25	480	0								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	65 PCF	0	10API	0	Volts	3.65	9.6	960								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	82	OHTHP	97	28	0	14 / 23	SPUD	0								
Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total									
68	1	27	3	12 / 14	25	490	0									
MUD TREATMENT	BENT		CAUST		SODASH		DUOVIS-NS									
	28 (2500L)		14 (50LBP)		14 (100LB)		18 (50LB)									
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	1	0	310	DP Av	DC Av	Bit HHP	50	50	131	28	SEC					
	Pressure	GPM	Jet Vel	16.26	17.66	121	I-Row	O-Row	DC	Location	Bearings					
	500	500	233				N/A	N/A	N/A	N/A	N/A					
	Serial Num	Type	Jets	TFA												
	840204	XN3C	4 x 15 /	0.69												
DRILL STRING	Gauge	Other	POOH Reas													
	N/A															
	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	17	100	100	100	7,000	Shock Sub Serial	Shock Sub Hrs								
	Mud Motor Serial	Mud Motor Hrs														
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	11	Drillpipe	RIG	5.5	1	5.5	4.67	30	836.81	5 1/2 FH	5 1/2 FH	24.7	25,756.326	G105	PREM	
	10	Heavy Weight Drillpipe (HWDP)	RIG	6.625	9	6.625	4	279.5	806.81	6 5/8 FH	6 5/8 FH	82.748	25,015.326		CONV	
	9	Crossover	RIG	8.5	1	8.5	4	1.64	527.31	6 5/8 FH	6 5/8 FH	0	1,887.26			0
	8	Drillcollar	RIG	8.5	6	8.5	3	179.22	525.67	6 5/8 REG	6 5/8 REG	0	1,887.26		SPRL	TALLY
	7	Drillcollar	RIG	9.5	9	9.5	3	272	346.45	7 5/8 REG	7 5/8 REG	0	1,887.26		SPRL	
	6	String Reamer	RIG	28	1	28	2.75	8.89	74.45	7 5/8 REG	7 5/8 REG	0	1,887.26			1
	5	Drillcollar	RIG	9.5	1	9.5	3	29.6	65.56	7 5/8 REG	7 5/8 REG	0	1,887.26		SPRL	
	4	String Reamer	RIG	28	1	28	2.75	9.63	35.96	7 5/8 REG	7 5/8 REG	0	1,887.26			1
3	Shock Sub	CTC	12	1			14.9	26.33			0	1,887.26			ST5-1200-142	
2	Near Bit Roller Reamer	RIG	28	1	28	3	9.58	11.43	7 5/8 REG	7 5/8 REG	197	1,887.26		3 POINT	0	
1	Bit	SEC	28	1	28		1.85	1.85				0			840204	
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	N/A	N/A	NORMAL	NA	SEASONAL	3,166	PRETOUR									
PERSONNEL AND SERVICES INFORMATION	Company	SWK	RIG	RO4	MH2	TUB	RIG	ARM	ARM	SEC						
	Category	CTRG	RIG	DFMS	H2S	ISPCT	OTHR	OTHR	WSC	BITS						
	No. of Persons	14	45	1	1	4	11	3	2	1	Total 82					
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24						
	Operating Hours.	0	24	24	24	12	12	24	24	24						
TRUCKS/BOATS	Standby/Tankers	dh-0141														
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX										
	N/A	N/A	821	245	72	5400										
REPAIR ASAP	Instrumentation	Other														Reporter
	Computer, Communication & V-Sat Issues															

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HMYM-411014 EXPLORATION DRILLING BI-1514

01/03/2026 - 01/30/2026

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NBR-16S @ HMYM-411014 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View)
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Daily Onshore
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
NBR-16S

Well
HMYM-411014

Wellbores:
(0) HMYM_411014_0

Charge #:
(87-25710-7864)

Wellbores:
(0) HMYM_411014_0

Objective : (HORIZONTAL
DEVELOPMENT TIGHT GAS
WELL TARGETING TUWAIQ
MOUNTAIN SOURCE ROCK
RESERVOIR B (TQMB).)

Foreman(s) **DERDEZI, HOUCEM / CORBETT, DARREN KELLY**
Engineer **ALAHMED, FAHAD TAREO**
Manager **ALMERZA, HUSSAIN RADHI**

THURAYA
882-167-77 1-2587

RIG FORMAN VSAT
577-6136

CONTRACTOR
/ CLERK VSA
T
577-6139

Last 24 hr operations

N/U DIVERTER, P/U & M/U WFD 16" BHA, RIH AND TAG CMT, HYDRO TEST 18-5/8" CSG, D/O CMT,
DRILL 16" HS.

Next 24 hr plan

DRILL 16" HS TO 13-3/8" CP +/-5113 FT, CHC, POOH & L/D 16" WFD BHA, RETRIEVE WB, R/U ITS
CSG EQUIPMENT & CRT, RIH W/13-3/8" CSG.

Location

F/ DAMMAM, EXIT TO ROUTE 615. SALWA COASTAL RD FOR 57 KM. RIGHT ON UQAIR ROAD & FOLLOW SIGN SKID RD

Next Location

Current Depth (ft) 2,570	Last Csg Size 18 5/8	MD 773	TVD 773	Liner Size	TOL	MD	TVD
------------------------------------	--------------------------------	------------------	-------------------	------------	-----	----	-----

Prev. Depth (ft) 773	Days Since Spud/Comm (Date) 3 (01/08/2026@0500)	Circ % 40	Daily Footage (ft) 1,797	Distance from DHA M/Gate (KM) 82	Driving Distance from DHA (KM) 100
--------------------------------	--	---------------------	------------------------------------	--	--

Formation Tops

Formations
DMMM
RUS
UMER
NARM

Top Depth
348
732
1,128
2,162

Comments
28 FT SHALLOWER
2 FT DEEPER
24 FT SHALLOWER
48 FT SHALLOWER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0630	1.5	0	22	N	BOP	NU	DVRT	RIG	773	773			N/U 21-1/4" 2M DIVERTER & SPACER SPOOL IN 1 PEICE. > CONNECT VENT LINES.
0630 - 0730	1	0	22	N	BOP	NU	BNIP	RIG	773	773			N/U BELL NIPPLE & FLOW LINE W/TRIP TANK CONNECTION.
0730 - 0745	0.25	0	22	N	DRLG	PJSM	NA	RIG	773	773			HPJSM PRIOR P/U 16" WFD BHA
0745 - 1130	3.75	0	22	N	DRLG	HT	BHA	WDS	773	773	0	505	P/UP BHA. BIT 16" ULTERRA, TYPE-RPS719S SN- 79083-R/ 15-3/4" WFD HYPERLINE MTR/STRR/WFD HEL MWD/STRR/FLOAT SUB/ 2X9.5" DC/XO/9X8.5" DC/ X-O/3 X 6-5/8" HWDP.
1130 - 1200	0.5	0	22	N	DRLG	OTH	NA	WDS	773	773			SHALLOW TEST WFD MWD & MTR.
1200 - 1230	0.5	0	22	N	BOP	OTH	DVRT	RIG	773	773			FUNCTION TESTED DIVERTER FROM ALL STATIONS.
1230 - 1315	0.75	0	22	N	DRLG	CIRC	MPMP	RIG	773	773			WASH DN & TAG TOC @ 645 FT. CIRC.
1315 - 1345	0.5	0	22	N	DRLG	PTST	MPMP	RIG	773	773			HYDRO TEST CSG .OK.
1345 - 1615	2.5	0	22	N	DRLG	DFS	TDS	RIG	773	773	645	773	CLEAN OUT CEMENT & SHOE TRACK. > DISPLACE HOLE TO 65 PCF LOW FLUID LOSS SPUD MUD. MEANWHILE CONTINUE DRILLING SHOE TRACK. > REAM UP AND DOWN FLOAT COLLAR AND FLOAT SHOE AREA.
1615 - 1645	0.5	0	16	N	DRLG	RR	TDS	RIG	773	773			RIG SERVICE
1645 - 1915	2.5	0	16	N	DRLG	DMS	MMOT	WDS	773	1050			MOTOR DRILL 16" HOLE W/ 65PCF LFL SPUD MUD, > CONTROLLED PARAMETERS UNTIL REAMERS OUT OF SHOE.
1915 - 1945	0.5	0	16	N	DRLG	CIRC	MPMP	RIG	1050	1050			CIRCULATE BTM UP PRIOR UER FORMATION TOP, 100% RETURN.
1945 - 2200	2.25	0	16	N	DRLG	DMR	MMOT	WDS	1050	1640			MOTOR DRILL 16" HOLE W/ 65 PCF LFL SPUD MUD. 100 % RETURNS. > ENCOUNTER SERVERE DYNAMIC LOSSES 500-700 BPH W/ PARTIAL RETURNS @ 1,540 FT. > CONTINUE TO DRILL 100 FT TO 1,640 FT WITH ACTUAL MUD AND SWITCH TO SEVERE LOSSES INHIBITED MUD 66-69 PCF. > PUMP 70 PCF MUD CAP IN THE BACKSIDE AT 1-2 BPM DURING CONNECTIONS.
2200 - 0459	7	0	16	N	DRLG	DMR	MMOT	WDS	1640	2570			MOTOR DRILL 16" HOLE W/ SEVERE LOSSES INHIBITED MUD 66-69 PCF, 35-45 % RETURNS. > PUMP 20 BBLS ANTI-BALLING FOLLOWED BY 50 BBLS HI-VIS EVERY 45 FT DRILLED. > DROP 4 RAPID SWEEPS STICKS EVERY CONNECTION. > PUMP 70 PCF MUD CAP IN THE BACKSIDE AT 1-2 BPM DURING CONNECTIONS.

Foreman Remarks

HMYM-411014 IS 2ND WELL ON HMYM-4110 PAD TO BE DRILLED BY NBR-16S AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCK RESERVOIR B (TQMB). THE WELL IS PLANNED TO LAND AT +/- 25 FT. INSIDE TQMA FORMATION AND DRILL TO TD OF 20,285 FT. MD / 10,361 FT TVD WITH A TOTAL EFFECTIVE LATERAL LENGTH OF 9,400 FT AT 167 DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLAN DURATION FROM SPUD TO RIG RELEASE IS 21.5 DAYS.

===== ERP-STAGING AREA=====

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> ERP POSTED IN ARAMCO FOREMAN OFFICE & EMERGENCY CONTACT NUMBERS VERIFIED

> STAGING AREA A: DISTANCE FROM WELL CENTER 1.5 KMS NE

> STAGING AREA B: DISTANCE FROM WELL CENTER 2.5 KMS SW

> H2S: 3% MOLE

> RELIEF WELL: N/A

> NEAR BY RIGS OR FACILITIES: DAILY COMMUNICATIONS REQUIRED BETWEEN NBR-16 RIG, AND SP-93 WELL AS ANY OTHER RIG THAT MIGHT BECOME PRESENT WITHIN THE 30 PPM RER. GAS MONITORING STATIONS CONNECTED TO THE ALARM SYSTEM MUST BE INSTALLED/PRESENT BETWEEN NBR-16 AND SP-93.

=====JOURNEY MANAGEMENT=====

PRIOR TO EXITING BLACKTOP ONTO SKID ROAD ALL MUST CALL ARAMCO CLERK. PROVIDE NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE, & EMERGENCY CONTACT. NIGHT DRIVING IS NOT RECOMMENDED & SPECIAL PRECAUTIONS MUST BE FOLLOWED.

=====RIG VISITS=====

>

=====ARAMCO PERSONNEL=====

> ARAMCO MATERIAL EXPEDITOR ADBULKARIM ALJIBREEN ID #8702598 ON LOCATION 12/21/2025.

=====SAFETY=====

> SOC: 17

> PTW: 7

> REVIEWED JSA: 7

> INDUCTION: 1

> DRILLS: 0

> SWAD: 1

> NEAR MISS: 0

> INCIDENT: 0

> S.W.A: 4

> HAZARD HUNT: 0

> STAR: 3

> SOC IN SLS: 0

> HSE ALERTS:

=====IN HOUSE AUDITS & EXTERNAL AUDITS=====

> IN HOUSE AUDITS:

- 1ST QUARTER IHA : TOTAL FINDINGS: 240, ALL CLOSED.

- 2ND QUARTER IHA : TOTAL FINDINGS: 122, ALL CLOSED.

- 3RD QUARTER IHA : TOTAL FINDINGS: 157, CLOSED: 153, OPEN: 4.

> EXTERNAL AUDITS:

> RHSEI: TOTAL FINDINGS :48, CLOSED 48, ALL CLOSED.

> WCEI: TOTAL FINDING: 11, ALL CLOSED.

=====WATER CONSUMPTION =====

> WATER SERVICES INCLUDING PUMPS & FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS) FROM HMYM-847 & HMYM-845 TO SITE 2705 THEN FROM SITE 2705 TO RIG.

=====WELLSITE SERVICES =====

> AL-SALOMI SPRAY TANKER DRSS 3000370198 JAN 2026

> AL-SALOMI VACUUM TANKERS 3000370200 & 3000374293 JAN 2026

> AL-SALOMI GARBAGE TRUCK 3000370199 JAN 2026

=====WELL INFO=====

> 18 5/8" CSG SET @ 773 FT MD/TVD.

> PLANNED 13 3/8" CSG SET @ 5,113 FT MD/ TVD.

> PLANNED 9-5/8" CSG @ 7,442 FT MD/TVD.

> PLANNED 5-1/2" LONG STRING COMPLETION @ 20,285 FT MD / 10,362 FT TVD.

=====NEXT WELLS=====

> HMYM-411002

	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
DAILY SURVEY	0	833	0.39	176		833	-2.03	-0.53	6.89	0.11
	0	927	0.26	169.75	94	927	-2.19	-0.51	7.39	0.14
	0	1,022	0.28	180.04	95	1,022	-2.33	-0.5	7.81	0.06
	0	1,117	0.33	148.25	95	1,117	-2.47	-0.46	8.24	0.18
	0	1,211	0.32	183.4	94	1,211	-2.62	-0.42	8.7	0.21
	0	1,306	0.32	306.63	95	1,306	-2.65	-0.49	8.85	0.59
	0	1,400	0.33	260.28	94	1,400	-2.62	-0.63	8.84	0.27
	0	1,494	0.44	225.34	94	1,494	-2.71	-0.79	9.26	0.27
	0	1,589	0.64	194.32	95	1,589	-2.94	-0.91	10.11	0.37
	0	1,683	0.7	186.5	94	1,683	-3.27	-0.97	11.2	0.12
	0	1,778	0.7	178.29	95	1,778	-3.63	-0.98	12.33	0.11
	0	1,873	0.77	176.6	95	1,873	-4	-0.97	13.49	0.08
	0	1,969	0.75	183.83	96	1,969	-4.38	-0.97	14.73	0.1
	0	2,064	0.7	173.65	95	2,064	-4.75	-0.96	15.9	0.15
	0	2,159	0.75	159.14	95	2,159	-5.1	-0.87	16.98	0.2
	0	2,254	1.11	153.64	95	2,254	-5.53	-0.68	18.28	0.39
	0	2,349	1.42	153.73	95	2,349	-6.1	-0.4	20.07	0.33
	0	2,444	1.74	163.9	95	2,444	-6.85	-0.12	22.47	0.45
	0	2,540	1.92	164.18	96	2,540	-7.75	0.14	25.42	0.19

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	90 PCF	0	4.6API	0	0 Volts	1.8	9.8	142,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt

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01/03/2026 - 01/30/2026

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	85	OHTHP	82	34	0	12 / 14	NCPOL	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	65	1	17	18	10 / 12	5	240	0								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	65 PCF	0	4.8API	0	0 Volts	2.7	9.6	4,600								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	80	OHTHP	97	29	0	10 / 12	SPUD	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	64	1	15	3	11 / 12	10	240	0								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	68 PCF	0	0API	0	0 Volts	0	0	81,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	110	OHTHP	100	0	0	0 / 0	NCPOL	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	38	0	0	0	0 / 0	0	0	0								
MUD TREATMENT																
	BRZN	BENT	MAX-GUARD	CAUST	CLAYSYNC	CONDET	DEXT									
	40 (55LB)	3 (2500L)	12 (55GL)	25 (25KG)	76 (50LB)	12 (5GL)	260 (25KG)									
	ENVIROTHIN	SOURSCAV	NACL	BARITE	RAPIDSWEEP	SODASH	MARBLE-FINE									
	18 (50LB)	30 (25KG)	74 (2200L)	20 (5000L)	4 (50LB)	10 (50KG)	5 (2200L)									
	BICB															
	4 (25KG)															
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	2RR	773	2,570	DP Av	DC Av	Bit HHP	40	100	S423	16	ULTR					
	Pressure	GPM	Jet Vel	114	155.27	464	I-Row	O-Row	DC	Location	Bearings					
	1,900	1,050	306				N/A	N/A	N/A	N/A	N/A					
	Serial Num	Type	Jets	TFA												
	79083R	RPS719S	10 x 12 /	1.104												
	Gauge	Other	POOH Reas													
	N/A															
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	13	163	170	165	20,000	Shock Sub Serial	Shock Sub Hrs								
	Mud Motor Serial	Mud Motor Hrs														
	0															
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	14	Drillpipe	RIG	5.5	0	5.5	4.67	0	1,878.86	XT54	XT54	24.7	331,295.178	XD105	PREM	
	13	Heavy Weight Drillpipe (HWDP)	RIG	5.5	9	5.5	3.25	282	1,878.86	XT54	XT54	52.51	331,295.178		CONV	
	12	Crossover	RIG	6.75	1	6.75	2.875	2.6	1,596.86	5 1/2 FH	XT54	71	316,487.358			9494-1-2
	11	Heavy Weight Drillpipe (HWDP)	RIG	6.625	3	6.625	4.5	94.7	1,594.26	6 5/8 FH	6 5/8 FH	71.43	316,302.758		CONV	
	10	Crossover	RIG	8.375	1	8.375	3	2.95	1,499.56	6 5/8 REG	6 5/8 FH	164	309,538.337			16316
	9	Drillcollar	RIG	8.25	9	8.25	3	270.13	1,496.61	6 5/8 REG	6 5/8 REG	164	309,054.537		SLCK	
	8	Crossover	RIG	9.25	1	9.25	3	1.7	1,226.48	6 5/8 REG	7 5/8 REG	216	264,753.217			2010
	7	Drillcollar	RIG	9.5	2	9.5	3.062	58.95	1,224.78	7 5/8 REG	7 5/8 REG	216	264,386.017		SLCK	
	6	Float Sub	WDS	9.5	1	9.438	3	2.72	1,165.83	7 5/8 REG	7 5/8 REG	216	251,652.817			16992220-02-7
	5	String Reamer	RIG	16	1	9.5	3.125	878	1,163.11	7 5/8 REG	7 5/8 REG	216	251,065.297			HDH-R19-08-3105
	4	Measurement While Drilling (MWD)	WDS	9.5	1	9.5		19.59	285.11			219.08	61,417.297			70700
	3	String Reamer	RIG	16	1	16	3.25	228	265.52	7 5/8 REG	7 5/8 REG	216	57,125.52			HDH-57-116-30-8
	2	Mud Motor	WDS	9.625	1	9.625		36.47	37.52			216	7,877.52			16998535-02-3
	1	Bit	ULTR	16	1	16		1.05	1.05				0			79083R
	MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting								
N/A		N/A	CALM	N/A	WINTER	1,082	EACH TOUR									
PERSONNEL AND SERVICES INFORMATION	Company	ULT	GOS	WDS	RIG	BAR	RIG	ARM	OTH	SAP	ARM					
	Category	BITS	CTRG	DPDS	RIG	DFMS	OTHR	OTHR	VAC	WTERLNE	WSC					
	No. of Persons	1	20	2	51	18	18	1	1	2	2					
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24					
Total 116																

Total
116

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01/03/2026 - 01/30/2026

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	Operating Hours.	12	0	22	24	24	24	12	10	24	24	
TRUCKS/BOATS	Standby/Tankers	Others										
	aramco truck c029	sanad ambulance										
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX						
	N/A	N/A	594	325	21	4850						
REPAIR ASAP	Instrumentation	Other										Reporter
	Computer, Communication & V-Sat Issues											
	> LEO SATELLITE NOT WORKING. COMPUTER NOT COMPATIBLE.											

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JLMN-25 EXPLORATION DRILLING-1 BI-1514

12/31/2025 - 01/29/2026

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NBR-20S @ JLMN-25 Limited Morning Report for 01/11/2026																																												
D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026				Rig NBR-20S		Charge #: (82-25714-1390)		Objective : (U COMPLETE/RE-COMPLETE IN SAME RSVR: INITIAL COMPLETION WITH WORKOVER RIG OR RECOMP WITHIN SAME RSVR)			Foreman(s) HANDIS, ABDELHALIM AHMED / ADEYEMI, RAFIU ADEMOLA Engineer ABDULLATIF, ASHRAF AHMED Manager GARNI, HUSAM MANSOUR																																	
				Well JLMN-25		Wellbores: (0) JLMN_25_0					THURAYA 0088216777 12893		RIG FORMAN VSAT 011-285-85 30		OTHER VSAT 011-285-85 31																													
				Wellbores: (0) JLMN_25_0								CONTRACTOR /CLERK VSA T 8049640																																
Last 24 hr operations RIG UP ON JLMN-25 & WORKS ON OPEN ITEMS AND PRE-SPUD CHECKLIST. CONTD TO MIX BRINE.															Next 24 hr plan CONTD RIG UP ON JLMN-25, MIXING BRINE & WORKS ON OPEN ITEMS AND PRE-SPUD CHECKLIST.																													
Location 1170 KM DHAHRAN MAIN GATE, 70 KM FROM ARAR ON TURAIF HIGHWAY, RIGHT 65 KM SKID ROAD															Next Location																													
Current Depth (ft) 13,580			Last Csg Size 4 1/2			MD 13560			TVD 13560			Liner Size TOL			MD TVD																													
Prev. Depth (ft) 13580			Days Since Spud/Comm (Date) 0 (@)			Circ %			Daily Footage (ft) 0			Distance from DHA M/Gate (KM) 1139			Driving Distance from DHA (KM) 1,225																													
Formation Tops Formations QASM															Top Depth 13,330															Comments														
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations																															
									Start	End	Start	End																																
													HELD PRE-JOB SAFETY MEETING WITH ALL PERSONNEL ON SAFETY DURING RIG DOWN OPERATIONS. * WORK PERMIT FOR EACH HEAVY LIFTING, ELECTRICAL & SIMILAR OPERATION. * ALL PERSONNEL CERTIFICATES ARE AND WILL BE VERIFIED THROUGH ITD, SPSP CERTIFICATE VERIFICATION AND TRACKING SYSTEM > RIG DOWN ON JLMN-62 = 100% > RIG MOVE TO JLMN-25 = 100% > RIG UP ON JLMN-25 = 95%. ===== OPERATIONS DETAILS: ON JLMN-62 > LOADED OUT PIPE RACKS. > LOADED OUT SEPTIC PVC LINE BOXES. > LOADED OUT SIGN BOARDS/EMPTY DRUMS >LOADED OUT GARBAGE BINS. > LOADED OUT MISCELLANEOUS MATERIALS. * ON JLMN-25: > R/U DUMP LINES & FIRE PUMP LINES. >R/U CMT LINE TO R/FLOOR. >H/ UP FLARE LINE TO CHOKE MANIFOLD: ONGOING >R/U GAS BUSTER VENT LINE ONGOING. >R/U ST80 >POWERED UP TDS. >PT SURFACE LINE TO 3000 PSI >PERFORMED CAT III INSPETION ON ST80 &TDS PRESSURE LINE. * SANAD LOADS TODAY:31, TOTAL SANAD LOADS: 169, ARAMCO LOAD TODAY: 5, TOTAL ARAMCO LOAD: 30 * OPEN ITEMS TO BE FIXED BEFORE SPUD. - CAT III INSPECTION FOR EQUIPMENT: ONGOING - CHEMICAL STORAGE BOX NEEDS TO BE FIXED SUCTION LINE VALVE OF CEMENT TANK HEAVY TO OPERATE 100%. - MUD GUNS IN TANKS NEEDS TO BE FULLY OPERATING. 100% - MANUAL VALVE ON CHOKE NEEDS TO BE FIXED. 100% - AIR LEAKAGE ON SWACO CONTROL PANEL - FIX LEAKAGE ON HPU, TDS AND KOOMEY - NO ENOUGH LIGHTS ON RIG FLOOR. - LEAKAGE ON GASOLINE TANK LINES. 100% - DP SET BACK IN BAD CONDITION. 100% - KOOMEY LINES TO BOP LEAKING 100% - ST-80 6 MONTHS INSPECTION 100% - HAND LEVER HOIST 6 MONTHS INSPECTION 100%. - PULSATION DAMPENERS YEARLY MPI INSPECTION : 100% - AIR TANKS INSPECTION :100% - LIFTING POINT INSPECTION FOR MOST SKIDS 100% - WIRE ROPE SLING SOFT EYES INSPECTION 100% - MISSING LIGHT IN CATHOUSE ON MUD TANKS 100%. - SECURITY GATE DOOR TO BE FIXED.																															
0500 - 0459	24	0	PRE	N	MAIN	RU	NA	RIG	13580	13580																																		
Foreman Remarks																																												

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JLMN-25 EXPLORATION DRILLING-1 BI-1514

12/31/2025 - 01/29/2026

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THE SCOPE OF THE JLMN-25 WORKOVER IS TO DE-COMPLETE AND RE-COMPLETE THE WELL WITH VM-95-13CRSS, 4-1/2" 13.5#, VAM TOP-HC TUBING AND INVERTED PBR AND DAP PACKER

=====BACKGROUND AND WELL HISTORY=====

THE WAS DRILLED AND COMPLETED MAY 16TH, 2018. JLMN-25 WAS DRILLED TO EVALUATE SARAH FORMATION, TOTAL DEPTH OF 13,580 FT MD AND COMPLETED WITH CEMENTED 4-1/2" LONG MONOBORE COMPLETION. PRODUCING IN THE INTERVALS (13,19'-13,284') LAST REPORTED TAG DEPTH TAG WAS 13,344 FT USING 3.6 GC, THE WELL WAS COMMISSIONED AND STARTED PRODUCING AS PART OF SYSTEM B4. LAST REPORTED GAUGE CUTTER TAG WAS 14,285 FT, UTILIZING A 3.6" DRIFT. NO NOISE OR LEAK DETECTION LOG WAS RUN.
THE WELL WAS SHUT-IN DUE TO HIGH PRESSURE IN THE TCA, WELL SUSPENDED WITH 2 EZSV PLUGS

===== JOURNEY MANAGEMENT =====

RIG LOCATION & JOURNEY MANAGEMENT: 1,102 KM FROM DHAHRAN MAIN GATE. 70 KM FROM ARAR TOWARDS TURAIF, TURN RIGHT 60 KM SKID ROAD. FOLLOW SIGN BOARDS . CALL : 0112858531.

===== ARAMCO PERSONNEL =====

* ARAMCO CLERK AKBAR KHAN #8524376 ARRIVED ON LOCATION SINCE 09-OCT-2025.

===== RENTAL TOOLS =====

RENTAL TOOLS:

===== RENTAL EQUIPMENT =====

1 X AL-FUWAILEH SPRAYER TANKER ON DRSS# 3000360087, PLATE # 2782 LBA , ON LOCATION FROM 10/18/25 @ 10:30 HRS

===== SAFETY =====

PLEASE SEE THE BELOW DAILY HSE UPDATE FROM RIG NBR-205

DAYS SINCE LOSS TIME INJURY (DSLTI): 630 DAYS.
** JSA REVISED: 0, JSA REVIEWED: 13, PTW: 11
** TOTAL SOCS: 22, SAFE ACT: 6 , UNSAFE ACT: 5, SAFE CONDITION: 6 UNSAFE CONDITIONS: 5
** LAST 3 IHAS (LAST AUDIT:11/14/2025): TOTAL=398 (CLOSED 379, OPEN 18 (0 P1,8 P2 & 10 P3)).
** RHSEI AUDIT: TOTAL= 42 (OPEN 0, CLOSED 42).
** WC AUDIT: TOTAL=22 (OPEN 0, CLOSED 22).
** 4TH QTR 3-MCI INSPECTION: TOTAL=47 (OPEN 0, CLOSE 47)

===== CASING/TUBING DETAILS =====

18-5/8" @ 776', 115#, K-55, BTC
13-3/8" @ 3,515', 68#, J-55,BTC
9-5/8" @ 9,875' MD, 9-5/8"#53.5 TN-95HS, NK3SB (ID = 8.535")
4-1/2" LONG STRING (CEMENTED) @ 13,560' MD VM-95HCSS (ID = 3.92")
2 EZSV PLUGS AT 13,093FT AND 13,043FT

CREW SHORTAGE: 0

**SANAD RIG SUPERINTENDENT MOHAMED ALMUTHI LEFT LOCATION ON 01/09/2026

===== ARAMCO VEHICLE =====

ARAMCO TRUCK E803 ON LOCATION.

WATER WELL: JLMN-811 , FLOWMETER S/N: 10230676

* WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY PURE LINE**.

**3 X PURELINE CREW ON LOCATION.

NEXT WELL: JLMN-53.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS							
	0	13,580	0.65	271.14	0	13,580	-28.26	-19.66	112.95	0.81							
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		N/A		N/A		N/A		1,239		2				
PERSONNEL AND SERVICES INFORMATION	Company			DEL	SWK	RIG	BDF	RIG	RIG	ARM	OTH	ARM	Total 96				
	Category			WHES	CTRG	RIG	DFMS	MED	OTHR	OTHR	VAC	WSC					
	No. of Persons			2	14	47	1	1	27	1	1	2					
	Personnel on Loc. Hrs.			12	24	24	24	24	24	24	24	24					
	Operating Hours.			0	0	24	12	12	12	12	10	24					
TRUCKS/BOATS	Standby/Tankers																
	E803																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		495		N/A		N/A		N/A						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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LIMITED MORNING REPORT

JLMN-25 EXPLORATION DRILLING-1 BI-1514

12/31/2025 - 01/29/2026

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FDHL-615 WORKOVER-2 BI-60

09/12/2025 - 02/12/2026

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NBR-210S @ FDHL-615 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig NBR-210S	Charge #: (71-25018-0615)	Objective : (TO PLUG OLD LATERAL & SIDETRACK DUAL LATERALS TO SUPPORT OIL PRODUCERS IN THE WESTERN FLANK.)		Foreman(s) ALGAAFRAWY, AMR MUHAMMAD / ABDALLA, AMR IBRAHIM / ALMUSTAFA, AHMED HASSAN
	Well FDHL-615	Wellbores: (0-1-2) FDHL_615_3			Engineer ALZAHIRANI, SHAIG HASSAN / ALOTAIBI, SROOR TURKI
	Wellbores: (0-1-2) FDHL_615_3				Manager AKBAR, HUSSAIN QAASSIM
					THURAYA 8821677712 188
					RIG FORMAN VSAT 577-3954 F OREMAN
					OTHER VSAT 577-9360 S AFETY ADVI SOR
					CONTRACTOR / CLERK VSA T 577-3978 C LERK

Last 24 hr operations MWD FAILURE, POOH & L/D BKR DIR DRLG ASSY, P/U & RIH NEW BKR DIR DRLG ASSY.	Next 24 hr plan CONT RIH BKR DIR DRLG ASSY, BKR RSS RT DIR INITIATE OH SIDE-TRACK FOR 6 1/8" LAT-0-1-2-1, BKR RSS RT DIR DRILL 6 1/8" LAT-0-1-2-1 SECTION TO TD.
---	--

Location FDHL-615				Next Location			
Current Depth (ft) 15,707	Last Csg Size 9 5/8	MD 6305	TVD 6305	Liner Size 7	TOL 5,800	MD 11,805	TVD 9,845
Prev. Depth (ft) 15707	Days Since Spud/Comm (Date) 111.3 (09/21/2025@2230)	Circ % 97	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 125	Driving Distance from DHA (KM) 125		

Formations	Top Depth	Comments
BUWB	6,528	TVD - 6524FT
YAMM	6,928	TVD - 6899FT
SULY	7,439	TVD - 7307FT
HITH	8,223	TVD - 7823FT
ABAR	8,780	TVD - 8167FT.
BAAR	8,851	TVD - 8228FT
ABBR	8,892	TVD - 8254FT
BABR	8,966	TVD - 8301FT
ABCR	9,065	TVD - 8360FT
BACR	9,185	TVD - 8441FT
ABDR	9,388	TVD - 8570FT
AD2	9,444	TVD - 8606FT
AD3	9,489	TVD - 8634FT
AD4	9,639	TVD - 8724FT
JUBL	10,045	TVD - 8988FT.
HNIF	10,097	TVD - 9023FT.
HDRR	10,656	TVD - 9400FT.
BHDR	11,009	TVD - 9617FT.
UFDR	11,134	TVD - 9677FT
BUFR	11,269	TVD - 9735FT.
DHRM	11,318	TVD - 9751FT.
LFDR	11,728	TVD - 9843FT.

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 0530	0.5	0-1-2	6 1/8	N	DRLG	LOG	LWD	BHI	15707	15707	12500	12330	BHA	965031	AS PER GOC REQUEST, RELOG 170' FROM 12,500' TO 12330', HAD COMMUNICATION FAILURE TO MWD - NO SIGNAL
0530 - 0645	1.25	0-1-2	6 1/8	N	DRLG	ST	STDP	RIG	15707	15707	12330	11300	BHA	965031	POOH WITH 6 1/8"RSS/LWD/MWD BKR ASSY ON 5"DPS INSIDE OPEN HOLE AT CONTROLLED SPEED TO 11,300' (ABOVE TOW). >> MONITOR WELL AT TRIP TANK - LOSSES +/- 3 BPM.
0645 - 0800	1.25	0-1-2	6 1/8	N	DRLG	OTH	NA	BHI	15707	15707			BHA	965031	BAKER TROUBLESHOOTING MWD PULSER TOOL - NO SUCCESS
0800 - 0830	0.5	0-1-2	6 1/8	N	DRLG	CIRC	MPMP	RIG	15707	15707			BHA	965031	FLOW CHECK - STATIC LOSSES +/- 2 BPH.
0830 - 0915	0.75	0-1-2	6 1/8	N	DRLG	ST	STDP	RIG	15707	15707	11300	10675	BHA	965031	POOH WITH BKR RSS/LWD/MWD DIR DRLG ASSY D TO 10,685 FT. >> MONITOR ON TRIP TANK - LOSSES +/-2 BPH WHILE POOH.
0915 - 0945	0.5	0-1-2	6 1/8	N	DRLG	HT	PEL	RIG	15707	15707			BHA	965031	HPJSM, CHANGE DP HANDLING TOOL FROM 5" TO 4".
0945 - 1215	2.5	0-1-2	6 1/8	N	DRLG	TO	STDP	RIG	15707	15707	10675	5850	BHA	965031	CONTINUE POOH WITH BKR RSS/LWD/MWD DIR DRLG ASSY D TO 5,850 FT (@ T.O.7" LINER) >> MONITOR ON TRIP TANK - LOSSES +/-2 BPH WHILE POOH.
1215 - 1245	0.5	0-1-2	6 1/8	N	DRLG	CIRC	MPMP	RIG	15707	15707			BHA	965031	FLOW CHECK @ T.O.7" LINER - STATIC LOSSES +/- 2 BPH.
1245 - 1445	2	0-1-2	6 1/8	N	DRLG	TO	STDP	RIG	15707	15707	5850	1700	BHA	965031	CONTINUE POOH WITH BKR RSS/LWD/MWD DIR DRLG ASSY D TO 1,700 FT (150' ABOVE BHA) >> MONITOR ON TRIP TANK - LOSSES +/-2 BPH WHILE POOH.
1445 - 1515	0.5	0-1-2	6 1/8	N	DRLG	CIRC	MPMP	RIG	15707	15707			BHA	965031	FLOW CHECK @ T.O.BHA - STATIC LOSSES +/- 2 BPH.
1515 - 1915	4	0-1-2	6 1/8	N	DRLG	HT	BHA	BHI	15707	15707			BHA	965031	HPJSM, POOH AND LAY DOWN BKR 6 1/8" RSS/LWD ASSEMBLY: > RACK NOV 4-3/4" HD-JAR #CW-2985612-1, & INTENSIFIER #4501-47571-00 ON 10-JAN-2026 @ 15:30 HRS. > LAY DOWN SAMAA PBL SUB ON 10-JAN-2026 @ 16:00 HRS. > HPJSM; BKR RPS RETRIEVE RADIO ACTIVE SOURCE FROM LWD TOOL.

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FDHL-615 WORKOVER-2 BI-60

09/12/2025 - 02/12/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
															> CHECK MWD PULSER TOOL AT SURFACE, FOUND INTERRUPTION OF MWD SIGNAL. >> MONITOR ON TRIP TANK - LOSSES +/- 2 BPH WHILE POOH.
1915 - 0030	5.25	0-1-2	6 1/8	N	DRLG	HT	BHA	BHI	15707	15707			BHA	965031	P/U & M/U 6-1/8" BKR RSS DIR/LWD/MWD ASSY WITH R-NOV-REED PDC BIT. >> RR-NOV-REED PDC BIT (TYPE: TK63M-1A, SN#: S287122R & 3X14/32 NOZZLES). >> 6 1/8" PDC REED BIT TK63M-1A SN S287122 + 6" BKR RSS+ T. GR+ MOD STAB + NEUTRO/DENS + DIR GR/RESIS+ MOD STAB +BCPM2 PULSER /POWER+ F.SUB+FILTER SUB+ X-O+ CIRC SUB. >> 1STD X 4"HW+ 11STD'S X 4"DPS+ 1STD X 4"HW+ JAR+ 2JTS X 4"HW+ INTENSIFIRE+ 1STD X 4"HW. >> P/U & M/U NOV 4-3/4" HD-JAR #CW-2985612-1, & INTENSIFIER #4501-47571-00 @ 01:00 HRS 1/11/2026. >> FILL AND BREAK CIRCULATION WITH ALL BHA AND CONFIRMED MWD SIGNALS. >> MONITOR WELL AT TRIP TANK - STATIC LOSSES +/- 2 BPM.
0030 - 0345	3.25	0-1-2	6 1/8	N	DRLG	TI	STDP	RIG	15707	15707	560	7000	BHA	965031	RIH 6 1/8" RSS/LWD/MWD BKR ASSY ON 4"DPS & 4"HW ... INC @ RPT. >> FILL UP AND BREAK CIRCULATION EVERY 15 STD'S >> MONITOR WELL AT TRIP TANK - STATIC LOSSES +/- 2 BPM.
0345 - 0459	1.25	0-1-2	6 1/8	N	DRLG	CIRC	MPMP	RIG	15707	15707			BHA	965031	CUMMULATIVE TIME TO FILL UP, BREAK CIRCULATION AND CONFIRM MWD SIGNALS W/ 4"DPS - OK

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
10 Jan 0415	24	24.75	965031		BHA	FOT	MWD	BHI	12500	BKR MWD PULSER TOOL FAILURE - NO SIGNAL

Workover Objectives

Foreman Remarks

> NBR-210S RKB-TBG SPL= 26.74FT; ODF CORRECTION: -7.7FT; ALL DEPTHS REFER TO ODF.

=====WINDOW DATA=====

>> L-0-1: 9-5/8" CASSED HOLE WINDOW TOP @ 6,305FT & WINDOW BOTTOM @ 6,319 FT. PLUG & ABANDON. 6 1/8"HOLE.

>> L-0-1-1: 7" CASSED HOLE WINDOW TOW: 11485FT, BOW: 11498FT.

>> L-0-1-2: 7"CASSED HOLE WINDOW TOW 11,414FT, BOW 11,423FT.

=====DIRECTIONAL DATA & MTR - MWD=====

- FDHL-615_L-1-2 PLAN # _REV-D.0 (PWP) FINAL, DATED 1/08/2026.

- BKR RSS ATK/ OTK/ SDN/ TVD BHA

- BIT TO SENSORS: NBI = 5.29', NB GR = 10.8', DENSITY = 18.21', AZI = 10.47', NEUTRON = 27.05', GR = 32.77', PRESS = 35.4', RES = 39.96', DIR = 45.93'.

=====ARAMCO PERSONNEL=====

>> ARAMCO MATERIAL EXP FADEL ALHADARI #821409 ON LOCATION SINCE 29 DEC 2025.

>> ARAMCO MATERIAL EXP SADIQ H. ALIBRAHIM #821433 ON LOCATION SINCE 29 DEC 2025.

=====THIRD PARTY PERSONNEL/EQUIPMENT=====

>> SCOMI MUD ENGINEER ON LOCATION.

>> SLB MUD ENGINEER ON LOCATION.

>> SINOPEC H2S DETECTION.

>> NOV 4-3/4" HD-JAR #20111075, INTENSIFIER #4501-47057, BACKLOADED 1/8/2026 @ 19:00.

>> NOV 4-3/4" HD-JAR #CW-2985612-1, INTENSIFIER #4501-47571-00 ON LOCATION ON 04-JAN-26 @ 00:00.

>> NAPESCO 1 EA 6-1/8" DOG LEG REAMER SINCE 12/23/2025

>> SAMAA PBL AND OPERATOR

=====NEXT WELLS =====

>> FDHL-102: KOM DONE ON 10/12/2025; READINESS (100% FIELD SERVICES & 90% WELLSITE).

>> FDHL-100: KOM DONE ON 10/12/2025; READINESS (100% FIELD SERVICES & 0% WELLSITE).

>> ABHD-177: KOM DONE ON XX/XX/2025; READINESS (0 % FIELD SERVICES & 0% WELLSITE).

>> ABHD-184: KOM DONE ON XX/XX/2025; READINESS (0 % FIELD SERVICES & 0% WELLSITE).

>> ABHD-137: KOM DONE ON XX/XX/2025; READINESS (0 % FIELD SERVICES & 0% WELLSITE).

=====WATER / VACUUM TANKERS=====

>> 3 VACCUM TANKERS ON LOCATION.

>> 16 WATER TANKERS ON LOCATION.

DAILY SURVEY

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	79 PCF	1	3.4API	0	0 Volts	0	9	119,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	12HTHP	88	20	0	5 / 6	NCPOL	4
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	75	1	21	12	5 / 6	0	0	21.2
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	79 PCF	1	3.4API	0	0 Volts	0	9	118,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	12HTHP	88	24	0	5 / 6	NCPOL	4

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Report ID: OPERLMTDMRREP

LIMITED MORNING REPORT

FDHL-615 WORKOVER-2 BI-60

09/12/2025 - 02/12/2026

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	Funnel Vis.(SEC) 76		Cake API 1		PV 21		Solids Vol. % 12		3/6 RPM 5 / 6		MBT 0		CA PPM 0		PPT Total 20.8			
MUD TREATMENT	BCTRN 5 (5GLD)		CACL2-80 15 (2200L)		FLO-TROL 160 (55LB)		UTG-XG 20 (55LB)		DFMR 1 (55GL)		CAOH2 10 (55LB)		CACO3-25 200 (55LB)					
	CACO3-50 200 (55LB)		MRBL-F 25 (2200L)															
BIT DATA	Bit Number 14RR	MD In 11,712	MD Out 15,707	Run Footag DP Av	Hours DC Av	Average RC Bit HHP	WOB 10	RPM 120	IADC M332	Size 6.125	Manufactur REED							
	Pressure 2,100	GPM 210	Jet Vel 150	239.23	N/A	26	I-Row 1	O-Row 1	DC WT	Location A	Bearings 0							
	Serial Num S287122	Type TK63M1A	Jets 3 x 14 /	TFA 0.451														
	Gauge 0	Other	POOH Reas															
DRILL STRING	Float Y		BHA Hrs 178		String Wt. 185		Pick Up 250		Slack Off 176		Rot. Torque 9		Jars Serial #		Jars Hrs 12			
	Shock Sub Serial		Shock Sub Hrs		Mud Motor Serial		Mud Motor Hrs											
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #		
	31	Drillpipe	RIG	4	157	4	3.476	4,939.06	10,753.08	XT39	XT39	11.85	189,584.621	G105	PREM	ON FILE		
	30	Heavy Weight Drillpipe (HWDP)	RIG	4	15	4	2.562	455.34	5,814.02	XT39	XT39	28.72	131,056.76		SPRL	ON FILE		
	29	Drillpipe	RIG	4	120	4	3.476	3,773.93	5,358.68	XT39	XT39	11.85	117,979.395	G105	PREM	ON FILE		
	28	Pulse Sub	BHI	5	1	5	1.6	17.3	1,584.75	4 3/4 T2	4 3/4 T2	57.4	73,258.325			15582636		
	27	Heavy Weight Drillpipe (HWDP)	RIG	4	3	4	2.562	91.24	1,567.45	XT39	XT39	28.72	72,265.305		SPRL	ON FILE		
	26	Bumper Jar	NOF	4.75	1	4.75	2.25	27.46	1,476.21	XT39	XT39	19	69,644.892			4501-47571-00		
	25	Heavy Weight Drillpipe (HWDP)	RIG	4	2	4	2.562	61.87	1,448.75	XT39	XT39	25.1	69,123.152		CONV	ON FILE		
	24	Hydraulic Jar	NOJ	4.75	1	4.75	2.25	27.39	1,386.88	XT39	XT39	1,500	67,570.215			CW-2985612-1		
	23	Heavy Weight Drillpipe (HWDP)	RIG	4	3	4	2.562	92.24	1,359.49	XT39	XT39	25.1	26,485.215		CONV	ON FILE		
	22	Drillpipe	RIG	4	33	4	3.24	1,038.16	1,267.25	XT39	XT39	15.7	24,169.991	G105	PREM	ON FILE		
	21	Heavy Weight Drillpipe (HWDP)	RIG	4	3	4	2.562	90.47	229.09	XT39	XT39	25.1	7,870.879		CONV	ON FILE		
	20	Crossover	BHO	4.75	1	4.75	2.25	2.66	138.62	NC38	XT39	1	5,600.082			NAP7099		
	19	PBL (Multiple Activation By Pass)	SAM	4.75	1	4.75	3	10.06	135.96	NC50	NC50	15	5,597.422			HYD475BP33		
	18	Filter Sub	BHI	4.812	1	4.75	2	5.63	125.9	NC38	NC38	76.1	5,446.522			14821019		
	17	Float Sub	BHI	4.75	1	4.75	2.25	3.31	120.27	XT39	XT39	21.4	5,018.079			15673386		
	16	Stop Sub	BHI	5	1	5	2.25	2.8	116.96	NC38	NC38	19	4,947.245			15799960		
	15	Monel	BHI	5	1	5	2.875	8.84	114.16	NC50	NC50	19	4,894.045			16194465		
	14	Monel	BHI	5	1	5	2.875	7.3	105.32	NC50	NC50	19	4,726.085			16670689		
	13	Monel	BHI	5	1	5	2.875	7.31	98.02	NC50	NC50	19	4,587.385			16644966		
	12	Monel	BHI	5	1	5	2.875	7.3	90.71	NC50	NC50	19	4,448.495			16670689		
	11	Monel	BHI	5	1	5	2.875	5.08	83.41	NC50	NC50	19	4,309.795			16491569		
	10	Monel	BHI	5	1	5	2.875	5.08	78.33	NC50	NC50	19	4,213.275			16172580		
	9	Stop Sub	BHI	5	1	4.969	2	2.95	73.25	NC38	4 3/4 T2	53.6	4,116.755			14988955		
	8	Power & Communication Sub	BHI	4.75	1	4.75	2.5	16.97	70.3	VO40	NC38	15	3,958.635			15361408		
	7	Modular Stabilizer	BHI	5	1	5	1.75	2.97	53.33	4 3/4 T2	4 3/4 T2	62.9	3,704.085			14200885		
6	Logging While Drilling (LWD)	BHI	4.75	1	4.75	1.339	20.15	50.36	BHI T2	BHI T2	64.14	3,517.272			12672585			
5	Logging While Drilling (LWD)	BHI	4.75	1	4.75	1.339	14.39	30.21	BHI T2	BHI T2	68.32	2,224.851			14365518			
4	Modular Stabilizer	BHI	5	1	5	1.75	2.9	15.82	4 3/4 T2	4 3/4 T2	156.1	1,241.726			16783439			
3	Logging While Drilling (LWD)	BHI	4.75	1	4.75	1.339	4.2	12.92	BHI T2	BHI T2	60.98	789.036			15787365			
2	RSS	BHI	4.75	1	4.75	1	8.2	8.72	BHI T2	3-1/2" REG	59.6	532.92			13821242			
1	Bit	REED	6.125	1	6.125		0.52	0.52	3-1/2" REG		85	44.2			S287122			
MISCELLANEOUS	BOP Test 01/08/2026		BOP Drills TOURLY		Wind NW 11 - 21 KM/H		Sea N/A		Weather SEASONAL 19 - 28 DEG		DSLTA 3,514		Safety Meeting PRE-TOUR/ PJSM					
PERSONNEL AND SERVICES INFORMATION	Company		SWK	BHI	RIG	GDF	SMI	MJH	ASH	SNS	HMS	RIG	ARM	MI2	OTH	ARM	SWT	SAM
	Category		CTRG	DPDS	RIG	DFMS	DFMS	SEC	FLD	H2S	MLS	OTHR	OTHR	SCS	VAC	WSC	WTSE	WBCS
	No. of Persons		15	4	50	1	2	8	16	2	3	6	2	1	4	2	1	1
Total 118																		

Total
118

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:29

Report ID: OPERLMTDMRREP

FDHL-615 WORKOVER-2 BI-60

09/12/2025 - 02/12/2026

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	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24		
	Operating Hours.	0	24	24	12	12	0	12	24	24	12	12	0	24	24	12	20	
TRUCKS/BOATS	Standby/Tankers																	
	ARAMCO P/U B-833																	
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX								
	N/A	N/A		600		N/A		N/A		550								
REPAIR ASAP	Instrumentation		Other															Reporter
	RIG RADIO RN# INC000046786609																	
	Computer, Communication & V-Sat Issues																	
	CAR RADIO INSTALLATION / RELOCATION REQUEST APPROVAL NUMBER: 2025035123 MATERIAL EXPEDITOR MONITOR ISSUES RN# INC000046640141																	

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HWYH-1461 DEVELOPMENT DRILLING BI-60

11/25/2025 - 02/16/2026

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NBR-304S @ HWYH-1461 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig NBR-304S	Charge #: (66-25053-1461)	Objective : (IT IS PLANNED TO BE DRILLED AS A MK-1 PRE-SET WELL TARGETING KHFC RESERVOIR AS A PRIMARY TARGET)		Foreman(s) EITA, BASSAM SABREEN / ALAOU DH, RAKAN AHMED
	Well HWYH-1461	Wellbores: (0) HWYH_1461_0			Engineer UWE, JONATHAN SOLA CHIBOGWU
	Wellbores: (0) HWYH_1461_0				Manager MARRY, MOHAMMAD JABER
			THURAYA 0088-216-7 77-12718	RIG FORMAN VSAT 013-577-39 05	FAX VSAT 013-875-61 73
CONTRACTOR /CLERK VSA T 013-577-39 19					

Last 24 hr operations POOH WITH 8-3/8" ROTARY BHA, L/D BHA, R/U WFD MPD PACKAGE.	Next 24 hr plan R/U WFD MPD, INSTALL RCD, TEST SAME, M/U & RIH SLB RSS ASSY, PERFORM MPD FINGERPRINTING, RIH TO BTM, DISPLACE TO 130 PCF DRILLING MUD.
--	--

Location THE WELL LOCATED 0.566 KM S25W OF HWYH-22 AND 0.796 KM S82E OF HWYH-325, (1 KM EAST HF-HRDH HIGHWAY)					Next Location		
Current Depth (ft) 11,085	Last Csg Size 9 5/8	MD 9985	TVD 9985	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 11085	Days Since Spud/Comm (Date) 31.6 (12/10/2025@1530)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 206		Driving Distance from DHA (KM) 220	
Formation Tops							
Formations		Top Depth		Comments			
JILH		9,540		135' SHALLOWER			
JLDM		9,810		78' SHALLOWER			
BJDM		9,960		57' SHALLOWER			
MDJR		10,249		N/A			
SUDR		11,047		13' DEEPER			

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 1100	6	0	8 3/8	N	DRLG	CIRC	MPMP	RIG	11085	11085			WO	965066	WAIT ON MPD PACKAGE AND PERSONNEL WHILE CIRCULATING WITH 1 BPM @ 9-5/8" CSG SHOE (CREW AND EQUIPMENT ARRIVED AT 11:00 HRS). > KEEP MONITORING THE WELL.
1100 - 1145	0.75	0	8 3/8	N	DRLG	CIRC	MPMP	RIG	11085	11085					FLOW CHECK - WELL STATIC & PUMP SLUG.
1145 - 1215	0.5	0	8 3/8	N	DRLG	PJSM	NA	RIG	11085	11085					HPJSM, DISCUSSED TRIPPING OPERATION, HAZARDS, MONITORING THE WELL, HAND FREE TOOLS AND SWA WITH ALL PERSONAL INVOLVED.
1215 - 2030	8.25	0	8 3/8	N	DRLG	HT	STRG	RIG	11085	11085					POOH W/ 8-3/8" ROTARY DRLG BHA WITH CONTROLLED SPEED ON ELEVATOR TO 5 STAND PRIOR BHA @ 1,800'. > MONITOR WELL THROUGH TRIP TANK & TRIP SHEET.
2030 - 2100	0.5	0	8 3/8	N	DRLG	CIRC	MPMP	RIG	11085	11085					FLOW CHECK LAST 5 STAND PRIOR PULLING BHA - WELL STATIC
2100 - 2130	0.5	0	8 3/8	N	DRLG	HT	STRG	RIG	11085	11085					POOH W/ 8-3/8" ROTARY DRLG BHA WITH CONTROLLED SPEED TO TOP OF BHA AT 1,295'. > MONITOR WELL THROUGH TRIP TANK & TRIP SHEET.
2130 - 2200	0.5	0	8 3/8	N	DRLG	CIRC	MPMP	RIG	11085	11085					FLOW CHECK AT TOP OF BHA - WELL STATIC.
2200 - 0330	5.5	0	8 3/8	N	DRLG	HT	BHA	RIG	11085	11085					POOH 8-3/8" ROTARY BHA TO SURFACE - RACK BACK 4 STANDS 5-1/2" HWDP ON DERRICK. > L/D 1 STD 5.5" HWDP, 8 STDS 6.5" DC, JAR, SLB MWD, 2 STRR, PONY DC & REED BIT. > L/D 6-1/2" JAR @ 23:30 HRS,
0330 - 0459	1.5	0	8 3/8	N	BOP	NU	RCD	WUD	11085	11085					HPJSM, R/U WFD MPD, INSTALL MPD VALVES AND INSTALL 4-1/16" 5K MANUAL VALVE FOR DOWNSTREAM ONGOING @ RT.

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
10 Jan 2000	6	15	965066		WO	WOTO	NA	ARM	9985	WAITING ON MPD PACKAGE.

Foreman Remarks

HWYH-1461 IS PLANNED TO BE DRILLED AS A MK-1 PRE-SET WELL TARGETING KHFC RESERVOIR AS A PRIMARY TARGET, WILL BE COMPLETED WITH 4-1/2" 15K CEMENTED LINER.

ARAMCO PERSONNEL:

- > ARAMCO ME SAEED ALMUTLAQ #816274 OFF LOCATION 1/07/2026.
- > ARAMCO ME ABDULAZIZ M ALOFI #820723 ON LOCATION 12/31/2025.
- > ARAMCO PDP MOHAMAD AL-SHANQITI #813822 ON LOCATION 12/31/2025.
- > ARAMCO FCT MOHAMMAD ALDURAYWISH #765638 OFF LOCATION 1/08/2026.
- > NGGDD FIELD COORDINATOR MAMDOUH ALANAZI #829966 ON LOCATION 1/8/2026.

SERVICE COMPANYS ON LOCATION:

- > OES MUD ENG ON LOCATION.
- > BAROID MUD ENG ON LOCATION.

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:29

Report ID: OPERLMTDMRREP

HWYH-1461 DEVELOPMENT DRILLING BI-60

11/25/2025 - 02/16/2026

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> EX-LOG MUD LOGGING ON LOCATION.
> SLB MWD & DD ENG ON LOCATION.
> CORETRAX PBL ENG ON LOCATION.
> WFD MPD CREW ON LOCATION.
> SMITH BIT MAN ON LOCATION.

HSE:
PROCEDURE TOPIC OF THE WEEK # 1 (04 JAN TO 10 JAN 2026)
1) PROCEDURE OF THE WEEK: SHORT SERVICE EMPLOYEE PROGRAM (SSE)
2) LESSON LEARNT / HSE ALERT: ELECTRICAL FIRE IN TDS CABLES
3) WEEKLY FOCUS AREAS AUDIT CHECKLIST: LEMS COMPLIANCE

D&WO HSE ALERTS:
HSE ALERT 2-26 FALLING AT SMOKING SHACK.
HSE ALERT 3-26 HAND FINGER INJURIES.

> DRILLS CONDUCTED: TRIP X 1, H2S X 1.
> NEAR MISS: NONE.

RENTAL TOOLS:
> 6-1/2" HYDRO-MECH JAR S/N: CW-1673473-6 ON LOCATION 01/04/26 16:30 HR. L/D @ 1/10/26 @ 23:30 HRS.
> 6-1/2" HYDRO-MECH JAR S/N: 474-651676 ON LOCATION 01/07/26 12:00 HR.

NEXT WELL: HWYH-1388 READY 100%.

DAILY SURVEY																
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	144 PCF	1	OAPI	42	620 Volts	6	0	20,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	135	1.2HTHP	12	25	0	13 / 17	INOVRT	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	97	0	118	46	11 / 14	0	10,000	0								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	144 PCF	2	OAPI	42	630 Volts	6	0	20,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	135	1.2HTHP	12	24	0	13 / 17	INOVRT	0								
Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total									
94	0	117	46	11 / 14	0	10,000	0									
MUD TREATMENT																
	BARITE	LESUPERMUL	GELTONE	BDF 513												
	10 (5000L)	9 (55GL)	30 (50LB)	20 (50LB)												
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	5RR	9,990	11,085	DP Av	DC Av	Bit HHP	N/A	N/A	M423	8.375	REED					
	Pressure	GPM	Jet Vel	479.26	685.46	523	I-Row	O-Row	DC	Location	Bearings					
	N/A	780	259				1	1	CT	A	X					
	Serial Num	Type	Jets	TFA												
S318195	SK616MB4D	3 x 14 / 3 x 15	0.969													
Gauge	Other	POOH Reas														
0																
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	N/A	N/A	N/A	N/A	N/A	Shock Sub Serial	Shock Sub Hrs								
	Mud Motor Serial	Mud Motor Hrs														
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	16	Drillpipe	RIG	5.5	1	5.5	4.67	31	1,335.24	XT54	XT54	24.7	137,114.624	S135	PREM	
	15	Heavy Weight Drillpipe (HWDP)	RIG	5.5	15	5.5	3.25	454.31	1,304.24	XT54	XT54	52	136,348.924		CONV	TALLY
	14	Crossover	RIG	6.5	1	6.5	2.875	3.12	849.93	XT54	NC46	50	112,724.804			16220-161
	13	Drillcollar	RIG	6.5	3	6.5	2.81	90.21	846.81	NC46	NC46	83	112,568.804		SPRL	TALLY
	12	Hydraulic Jar	NOJ	6.5	1	6.5	2.75	30.86	756.6	NC46	NC46	1,510	105,081.374			CW-1673473-6
	11	Drillcollar	RIG	6.5	21	6.5	2.813	650.37	725.74	NC46	NC46	83	58,482.774		SPRL	TALLY
	10	String Reamer	RIG	8.375	1	8.375	1.875	7.54	75.37	NC46	NC46	50	4,502.064			14-1125
	9	Crossover	RIG	6.5	1	6.5	2.75	2.65	67.83	NC46	NC50	0	4,125.064			39842-1-1
	8	Filter Sub	SDM	6.719	1	6.719	3.25	6.74	65.18	5 1/2 FH	5 1/2 FH	0	4,125.064			675-1079
	7	Measurement While Drilling (MWD)	SPS	6.75	1	6.75		27.52	58.44			103.2	4,125.064			306412
	6	Crossover	SDM	7	1	7	2.563	1.54	30.92	XT39	XT54	0	1,285			SLB
	5	Crossover	RIG	6.5	1	6.5	2.25	3.12	29.38	XT54	4 1/2 REG	50	1,285			16220-161
4	String Reamer	RIG	8.375	1	8.375	1.875	7.63	26.26	NC46	NC46	50	1,129			HDH-1959	
3	Pony Collar	RIG	6.5	1			14.95	18.63			50	747.5			HDH30972	

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Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:29

Report ID: OPERLMTDMRREP

HWYH-1461 DEVELOPMENT DRILLING BI-60

11/25/2025 - 02/16/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	2	Bit Sub	RIG	6.625	1	6.625	2.5	2.88	3.68	XT39	4 1/2 REG	0	0			RIG	
	1	Bit	REED	8.375	1	8.375		0.8	0.8	4 1/2" REG			0			S318195	
MISCELLANEOUS	BOP Test 01/04/2026		BOP Drills N/A		Wind NORMAL		Sea N/A		Weather SEASON		DSLTA 3,424		Safety Meeting TWO TIMES DAILY				
PERSONNEL AND SERVICES INFORMATION	Company		SBT	WUD	SWK	RIG	BAR	OES	MJH	SDM	XLG	RIG	ARM	SUD	ARM	CRW	Total 99
	Category		BITS	MPD	CTRG	RIG	DFMS	DFMS	SEC	LWD	MLS	OTHR	OTHR	OTHR	WSC	WBCS	
	No. of Persons		1	6	15	37	1	1	8	2	4	17	3	1	2	1	
	Personnel on Loc. Hrs.		12	18	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.		0	8	0	24	24	24	0	16	24	0	12	0	24	0	
TRUCKS/BOATS	Standby/Tankers ARAMCO F047		Others AMBULANCE			Others COASTER BUS			Others NABORS PICK UP			Others MECHANIC TRUCK					
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS 1000		Fuel- BBLS 436		Barite- SX 320		Bentonite- SX 20		Cement G-SX 1750						
REPAIR ASAP	Instrumentation		Other														Reporter
	Computer, Communication & V-Sat Issues																

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UTMN-2368 WORKOVER-1 BI-60

10/25/2025 - 01/15/2026

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NBR-575S @ UTMN-2368 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig NBR-575S	Charge #: (71-25057-2368)	Objective : (TO RE-ENTER AND SIDETRACK THE WELL AS S-SHAPE IN 2 HOLE SIZES TARGETING KHUFF- C)	Foreman(s) BOUCENNA, IBRAHIM / MOKRANI, FATHI
	Well UTMN-2368	Wellbores: (0-1) UTMN_2368_1		Engineer KHALIFAH, AHMED FOUAD / QAHTANI, YAZEED SULTAN
	Wellbores: (0-1) UTMN_2368_1			Manager ABU RASAIN, AMER MANE
				THURAYA 0088216777 11371
				RIG FORMAN VSAT 013-577969 7
				CONTRACTOR /CLERK VSA T 013-577960 9

Last 24 hr operations CSG PICKLING, DISPL TO 95PCF CACL2/CABR2 BRINE, PERFORM +/- TEST W/ BRINE, FLOW CHECK-OK.	Next 24 hr plan POOH L/D ALL DP & SAMAA WBCO ASSY, RECONFIGURE BOP & PT, M/U & RIH W/ HALL 4-1/2" 15K UPPER COMPLETION.
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Location THE WELL IS LOCATED 0.099 KM SW OF UTMN-2406 & 1.109 KM NE OF UTMN-2374. UTMN-2406 NOT DRILLED YET.	Next Location
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Current Depth (ft) 14,340	Last Csg Size 9 5/8	MD 11054	TVD 11051	Liner Size 7	TOL 10,663	MD 13,319	TVD 13,129
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Prev. Depth (ft) 14340	Days Since Spud/Comm (Date) 55.6 (11/16/2025@1400)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 171	Driving Distance from DHA (KM) 171
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Formation Tops	Top Depth	Comments
MDJR	11,309	11' SHALLOWER (11,306' TVD)
SUDR	12,368	13' SHALLOWER (12,233' TVD)
SDDM	12,785	24' SHOLLOWER (12,602' TVD)
BSRD	12,826	15' SHOLLOWER (12,641' TVD)
KHFA	13,192	22' SHOLLOWER (13,002' TVD)
KFAC	13,220	34' SHOLLOWER (13,030' TVD)
KFAR	13,240	41' SHOLLOWER (13050' TVD)
KFB4	13,284	36' SHOLLOWER (13,094' TVD)
KBCR	13,312	48' SHOLLOWER (13,122' TVD)
KFCC	13,860	
KFDA	14,140	5' SHOLLOWER (13,950' TVD)

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0630	1.5	0-1	EOW	N	CSG	PTST	HGRL	RIG	14340	14340			WELL OPEN FOR NEGATIVE TEST, RECORD VOLUMES CONTINUOUSLY ON HORNER PLOT, HAD NO INFLOW AS PER HORNER PLOT. - CONFIRMED WITH TOWN.
0630 - 0730	1	0-1	EOW	N	WBCO	WBCO	WBCL	SAM	14340	14340			EQUALIZE PRESSURE TO FINAL DIFF PRESS 2900 PSI & UNSET SAMAA 9-5/8" FSC PKR, P/U TO STRING WEIGHT & ALLOW THE PKR ELEMENT TO RELAX FOR 30 MINS. SPACE OUT 10' ABOVE 7" TOL & CIRC @ 1 BPM TO CONFIRM RETURNS -OK.
0730 - 0900	1.5	0-1	EOW	N	WBCO	CIRC	MPMP	RIG	14340	14340			CLOSE BOP & REVERSE CIRC THE WATER & HI-VIS OUT OF DP THRU CHOKE MANIFOLD @ 3 BPM. DUMP CONTAMINATED RETURNS UNTIL GOT MW IN=MW OUT= 93PCF OBM. - FLOW CHECK, WELL STATIC.
0900 - 1000	1	0-1	EOW	N	WBCO	WBCO	WBCL	RIG	14340	14340			R/D SURFACE LINES & L/D TESTING ASSY (FOSV, SES, FOSV). - PUMP SLUG.
1000 - 1400	4	0-1	EOW	N	WBCO	CIRC	MPMP	RIG	14340	14340			PUMP & DISPLACE SPACER CHEM TRAIN AS FOLLOWS & DISPLACE THE WELL TO FRESH WATER @ 2-5 BPM. - PUSH PILLS: 60 BBL DIESEL + 75BBL PUSH PILL + 150 WASH SPACER + 120BBL HI-VIS SPACER. - DUMP CONTAMINATED FLUID & CONT TO CIRC UNTIL CLEAN WATER BELOW 350 NTU @ SURFACE.
1400 - 1500	1	0-1	EOW	N	WBCO	CIRC	MPMP	RIG	14340	14340			FLUSH CCT-3000D SOLUTION THROUGH SURFACE LINES AND PUMPS @ MAX RATE TO CLEAN ALL SURFACE LINES. - FLOW CHECK - WELL STATIC.
1500 - 1800	3	0-1	EOW	N	WBCO	CIRC	MPMP	RIG	14340	14340			PUMP & DISPL THE CASING PICKLE TRAIN @ 7 BPM WHILE ROTATING & RECIPROCATING AS FOLLOWS: - 150 BBLs OF 63 PCF LEAD TRANSITION SPACER (20% CCT). - 54 BBLs OF 63 PCF SURFACTANT SPACER (5 BBLs CCT-3000D). - 75 BBLs OF 63 PCF TAIL VISCOUS SPACER. - CONT TO CIRC UNTIL THE PICKLE TRAIN OUT & DUMP UNTIL CLEAN WATER RETURNS BELOW 350 NTU @ SURFACE.
1800 - 2000	2	0-1	EOW	N	WBCO	CIRC	MPMP	RIG	14340	14340			CONT CIRCULATE HOLE CLEAN W/FRESH WATER @ 8 BPM UNTIL 3 CONSISTENT READING OF NTU & TSS (NTU < 50 & TSS < 0.05%) WERE ACHIEVED 30 MINS APART. - NOV FILTERED ALL WATER RETURNS. - SAMPLE # 1: NTU: 40, TSS: 0.03 %. - SAMPLE # 2: NTU: 33, TSS: 0.03 %. - SAMPLE # 3: NTU: 25, TSS: 0.02 %.
2000 - 2015	0.25	0-1	EOW	N	WBCO	CIRC	MPMP	RIG	14340	14340			FLOW CHECK -WELL STATIC.
2015 - 2130	1.25	0-1	EOW	N	WBCO	ST	STDP	RIG	14340	14340	14146	13004	PERFORMED WIPER TRIP FT UNTIL BRUSH IS AT 4-1/2" TOL @ 13,004FT.
2130 - 0130	4	0-1	EOW	N	WBCO	CIRC	MPMP	RIG	14340	14340			SWEPT HOLE WITH 50BBL HI-VIS & CIRCULATED HOLE CLEAN WITH FILETERED

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Username: YUAYANAL

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Report ID: OPERLMTDMRREP

UTMN-2368 WORKOVER-1 BI-60

10/25/2025 - 01/15/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													WATER @6 BPM UNTIL 3 CONSISTENT READING OF NTU & TSS (NTU < 50 & TSS < 0.05%) WERE ACHIEVED. - NOV FILTERED ALL FRESH WATER RETURNS. - SAMPLE # 1: NTU: 40 TSS: 0.04%. - SAMPLE # 2: NTU: 38 TSS: 0.03%. - SAMPLE # 3: NTU: 20 TSS: 0.01%.
0130 - 0415	2.75	0-1	EOW	N	WBCO	CIRC	MPMP	RIG	14340	14340			DISPLACED HOLE TO 95PCF CACL2/CABR2 KILL BRINE @ 6 BPM. MW UNIFORM 95PCF IN/OUT.
0415 - 0445	0.5	0-1	EOW	N	CSG	PTST	HGRL	RIG	14340	14340			PERFORM POSITIVE TEST W/95PCF BRINE IN HOLE TO 4260 PSI/30 MIN (EQUIVALENT TO 6500 PSI WITH 70 PCF BRINE). - PUMPED VOL (IN/OUT)= 9.5 BBL.
0445 - 0459	0.25	0-1	EOW	N	WBCO	CIRC	MPMP	RIG	14340	14340			FLOW CHECK-WELL STATIC.

Workover Objectives

Foreman Remarks

=====ODF CORRECTION=====

> RKB-ORKB: 0 FT.

=====ERP-STAGING AREA =====

> THE WELL IS IN POPULATED AREA.
> 200 M (1/2 LFL) 1600 M (100PPM RER) 3500 M (30PPM RER).
> H2S IS 13.5 MOLE % FROM KHUFF C RESERVOIR.
> STAGING AREA #A (3.5 KM NW): N 24.9590987, W 49.4066488
> STAGING AREA #B (3.5 KM S): S 24.8988839, W 49.3969087
> INSTALLED AUTO-IGNITION SYSTEM ON LOCATION -FIRE FLY-

=====NEAR BY RIGS OR FACILITIES=====

> SKID ROAD ENTRANCE COORDINATES: 7.2 KM, N: 24.8862093, E: 49.3973737
** DISTANCE TO UTHMANIYAH: 25.38 KM.
> UTMN GOSP-4: 18.5 KM SE.

=====MUD COST OPTIMIZATION=====

> RECEIVED 1000 BBL 127 PCF OBM FROM SND-2006.
> RECEIVED 500 BBL 145 PCF OBM INNOVERT FROM SND-2013.
> RECEIVED 180 BBL 110 PCF OBM FROM NA-393S.
> RECEIVED 300 BBL 125 PCF OBM FROM SND-2009.
> RECEIVED 500 BBL 135 PCF OBM FROM SND-2013.
> RECEIVED 240 BBL 108 PCF OBM FROM SND-2013.
> RECEIVED 170 BBL 95 PCF OBM FROM SND-2022.
> RECEIVED 500 BBL 96 PCF OBM FROM SDGM MUD PLANT.
> TRANSFERRED 400 BBL 145PCF TO NA-393S.
> TRANSFERRED 500 BBL 100 PCF OBM TO SDGM MUD PLANT.
> RECEIVED 500 BBL 100 PCF FROM NA-18S.
> TRANSFERRED 300BBL 98PCF TO HRDH MUD PLANT.
> TRANSFERRED 1000BBL 1000PCF TO ADC-47.
> RECEIVED 800 BBL 96 PCF CACL2/CABR2 FROM SND-2013.
> RECEIVED 300 BBL 100 PCF CACL2/CABR2 FROM ADC-42L.
> TRANSFERRED 1000BBL 93PCF TO SDGM MUD PLANT.
===== PERSONNEL =====
> ARAMCO MATERIAL EXPDITER AHMED ALKHALAF #816179 ON LOCATION SINCE 12/30/2025.

=====SANAD SENIOR MANAGEMENT RIG VISIT AND OTHERS =====

NONE

=====DIRECTIONAL DATA=====

> FOLLOWING APPROVED DIRECTIONAL PLAN: UTMN-2368 L-0-1 ,PLAN #2.
> TOW: 11,260 FT, BOW: 11,274 FT.

===== SERVICE COMPANY PERSONNEL & TOOLS =====

> EMEC MUD ENGINEER (SECOND EMEC MUD ENGINEER SINCE 12/11/2025).
> SINOPEC H2S DETECTION SYSTEM ON LOCATION 11/7/2025 @ 16:00.
> ALMASOOD POWER TONG TO RIH 2-7/8" WBCO ASSY ON LOCATION SINCE 1/8/26 @ 13:00.
> SAMAA WBCO ENG ON LOCATION SINCE 1/8/2026 @ 13:00.
> HALL ENG FOR LINER POLISH MILL ON LOCATION SINCE 1/08/2026 @ 16:00.
> NOV WATER FILTRATION ON LOCATION SINCE 01/09/26 @ 13:00.

=====RENTAL EQPT & TOOLS=====

- NAPESCO 4-3/4" HYD-MEC JAR 3-1/2" IF, SN#HMJ-475-102 RECEIVED ON 12/21/25 @ 23:00. BL ON 01/10/26 @ 09:30.
- FIRE FLY SYSTEM IN LOCATION SINCE 11/10/25.

=====JOURNEY MANAGEMENT PLAN =====

> PRIOR ENTERING UTMN FIELD CALL YOUR COMPANY BASE, FILL YOUR VEHICLE WITH FUEL.
> CALL RIG AT 0135779697 PRIOR ENTERING UTMN FIELD.
> ALL VEHICLES SHOULD HAVE A SUPPLY OF DRINKING WATER / CAR SURVIVAL KIT.
> SKID ROAD DISTANCE 7.2 KM WITH MOBILE COVERAGE.

===== SAFETY =====

> SAFETY MEETING: PRE TOUR MEETING (2).WEEKLY SAFETY MEETING (0).
> DISCUSSED SAOGDD HSE ALERT-01/2026- PINCHED FINGER BETWEEN CABLE GUIDE AND SOCKET.PROPER HAND AND FINGER POSITIONING. SITUATIONAL AWARENESS. PROPER USE OF HANDS FREE TOOL. HOUSEKEEPING AT WORK PLACE, ESPECIALLY ON RIG FLOOR- ELIMINATING SLIP, TRIP AND FALL HAZARDS.
> COLD PTW: (5), HOT PTW: (0), CONFINED SPACE PTW: (3), FUEL TRANSFER: (1), LIFTING PERSONNEL: (1), BUFFER ZONE: (0).

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UTMN-2368 WORKOVER-1 BI-60

10/25/2025 - 01/15/2026

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> DRILLS (3): H2S RELEASE-02, H2S RESCUE-01, JSA(14). STOP CARDS(10), NEAR MISS(0).
> AMBULANCE ON LOCATION.

=====WATER WELL=====

UTMN-3523

===== NEXT WELL=====

NEXT WELLS: RYDA-1.

DAILY SURVEY																	
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	95 PCF		0		0API		0		0 Volts		0		0		210,000		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	0		OHTHP		90		4		0		0 / 0		CB		0		
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
	29		0		1		10		1 / 2		0		0		0		
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	95 PCF		0		0API		0		0 Volts		0		0		210,000		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	0		OHTHP		90		4		0		0 / 0		CB		0		
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
	29		0		1		10		1 / 2		0		0		0		
	MUD TREATMENT	BARITE		S-BSURF		S-BSOLV		CAUST		XC							
		8 (5000L)		6 (55GL)		22 (55GL)		2 (55LB)		20 (55LB)							
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	01/05/2026		1/5/2026		NORMAL		N/A		HOT		3,695		PRE-TOUR MEETING				
PERSONNEL AND SERVICES INFORMATION	Company			MSD	TGC	RIG	EMC	MJH	SNS	HLH	RIG	ARM	ARM	SAM	Total 90		
	Category			CSR	CTRG	RIG	DFMS	SEC	H2S	LHES	OTHR	OTHR	WSC	WBCS			
	No. of Persons			2	17	48	1	8	1	1	7	1	2	2			
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24			
	Operating Hours.			0	0	24	12	0	12	24	12	12	24	24			
TRUCKS/BOATS	Standby/Tankers			Others			Others			Others							
	C053			SANAD AMBULANCE			SANAD 2 EVACUATION BUSE			aramco vehicle c053							
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		317		203		16		350						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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HRDH-2597 DEVELOPMENT DRILLING BI-60

12/05/2025 - 01/31/2026

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NBR-633S @ HRDH-2597 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig NBR-633S	Charge #: (66-25058-2597)	Objective : (HRDH-2597 IS MK-1 VERTICAL WELL TO BE DRILLED IN NORTH OF HRDH FIELD TARGETING KHUFF-C RESERVOIR.)	Foreman(s) GRIMES, CHARLES EDWARD / ABDELGAWAD, KARIM METWALY
	Well HRDH-2597	Wellbores: (0) HRDH_2597_0		Engineer KAMAL, SYED MUHAMMAD MANSOOR
				Manager SAMARKANDY, ABDULRAHMAN SAMEH
				THURAYA 882 1677 7 12 783
				RIG FORMAN VSAT 5779691
				OTHER VSAT 5779690
				OTHER VSAT 5779668 CL ERK

Last 24 hr operations CONT RIH TAG CMT , C/O CMT , DISPLACE TO 113 OBM, C/O CMT, POOH W/ C/O BHA, SLIP & CUT DRLG LINE.	Next 24 hr plan POOH W/ C/O BHA , R/U MPD SYSTEM & P/T SAME, P/U 8 3/8" ROTARY ASSY, RIH C/O CMT & SHOE TRACK TILL 20' ABOVE F/S, CHC, P/T CSG, C/O F/S, DRLG 10 FT, FIT.
---	---

Location HRDH-2597, 25 KM HARADH CITY, 35 KM HARADH GAS PLANT, 6.5 KM GOSP-2	Next Location
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Current Depth (ft) 9,174	Last Csg Size 9 5/8	MD 9170	TVD 9170	Liner Size	TOL	MD	TVD
------------------------------------	-------------------------------	-------------------	--------------------	------------	-----	----	-----

Prev. Depth (ft) 9174	Days Since Spud/Comm (Date) 24.6 (12/17/2025@1530)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 242	Driving Distance from DHA (KM) 242
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Formation Tops	Top Depth	Comments
HITH	5,300	17' SHALLOWER.
ABAR	5,775	10' SHALLOWER.
ARBB	5,830	2' DEEPER.
ABBR	5,899	11' SHALLOWER.
ARBC	5,931	5' DEEPER.
ARBD	6,141	16' SHALLOWER.
PADS	6,234	1' SHALLOWER.
BPDS	6,237	3' SHALLOWER.
ABDR	6,249	2' SHALLOWER.
ABD1	6,260	AS PLAN.
ABD2	6,265	3' SHALLOWER.
AD2B	6,293	3' SHALLOWER.
AD3A	6,356	4' SHALLOWER.
AD3B	6,396	8' SHALLOWER.
ABD4	6,442	12' SHALLOWER.
BADR	6,497	7' SHALLOWER.
HNIF	6,889	2' SHALLOWER.
UHFR	6,925	13' DEEPER.
BUHR	7,080	2' SHALLOWER.
HDRR	7,260	2' DEEPER.
BHDR	7,415	1' SHALLOWER.
DHRM	7,590	1'DEEPER.
LFDR	7,645	2' SHALLOWER.
BLFR	7,771	6' SHALLOWER.
HURN	8,314	2' DEEPER.
MRRT	8,424	1' DEEPER.
MNJR	8,608	22' SHALLOWER.
JILH	8,829	21' SHALLOWER.
JLDM	9,025	9' DEEPER.
BJDM	9,142	19' SHALLOWER.

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0900	4	0	12	N	DRLG	LDP	SPDP	RIG	9174	9174	2110	3250	RIH WITH 8-3/8" C/O ASSY WITH P/U 5-1/2" DP SINGLE FROM PIPE RACK. > TOTAL: 72 JTS.
0900 - 1200	3	0	12	N	DRLG	TI	STDP	RIG	9174	9174	3250	8800	CON'T RIH 8-3/8" C/O ASSY ON 5-1/2" STD. FILL UP EVERY 20 STD.
1200 - 1300	1	0	12	N	DRLG	RW	BIT	ULT	9174	9174	8800	8858	WASH DOWN LAST STD AND TAG TOC @ 8858 FT.
1300 - 1330	0.5	0	12	N	DRLG	RR	TDS	RIG	9174	9174			SERVICE RIG AND TDS
1330 - 1930	6	0	12	N	DRLG	DFS	TDS	RIG	9174	9174	8858	8910	CLEAN OUT HARD CEMENT. > OBSERVED METAL FROM DV CONE IN SHAKER.
1930 - 2130	2	0	12	N	DRLG	CIRC	MPMP	RIG	9174	9174			DISPLACE WELL TO 113 PCF OBM. > CLEAN OUT SHAKERS & CHANGE SCREEN & CLEAN DITCH LINES.
2130 - 0030	3	0	12	N	DRLG	DFS	TDS	RIG	9174	9174	8910	8914	CLEAN OUT HARD CEMENT (HAD VERY SLOW ROP, NO PROGRESS IN LAST HR).
0030 - 0100	0.5	0	12	N	DRLG	SDR1	NA	RIG	9174	9174			FLOW CHECK /STATIC, SLUG DP.
0100 - 0130	0.5	0	12	N	DRLG	TO	STDP	RIG	9174	9174	8914	7970	POOH 10 STDs WITH 8-3/8" C/O BHA .
0130 - 0200	0.5	0	12	N	DRLG	SDR1	NA	RIG	9174	9174			FLOW CHECK /STATIC.
0200 - 0430	2.5	0	12	N	DRLG	RR	DWKS	RIG	9174	9174			SLIP AND CUT DRILLING LINE.
0430 - 0459	0.5	0	12	N	DRLG	TO	STDP	RIG	9174	9174	7970	7030	POOH W/ 8-3/8" C/O BHA ON 5-1/2" DP. > MONITOR THE WELL ON TRIP TANK.

LIMITED MORNING REPORT

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Report ID: OPERLMTDMRREP

HRDH-2597 DEVELOPMENT DRILLING BI-60

12/05/2025 - 01/31/2026

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Foreman Remarks

=====WELL OBJECTIVE=====

> HRDH-2597 IS A MK-1 VERTICAL WELL TO BE DRILLED IN THE NORTH OF HRDH FIELD TARGETING KHUFF-C RESERVOIR. THE WELL WILL BE DRILL TO TOTAL DEPTH AT 11,841 FT MD/ TVD (250 FT TVD INTO KFDA).

=====ARAMCO PERSONNEL=====

> ARAMCO CLERK DARWIN CABERIO #8142199 ON LOCATION.

> ARAMCO MATERIAL EXPDITER SAUD ALOUDAH #778109 OFF LOCATION FROM 11/19/2025.

> ARAMCO FCT HASSAN ALQAHTANI #288323 OFF LOCATION FROM 12/24/2025.

> ARAMCO FCT SAEED ALGHAMDI #832432 ON LOCATION FROM 1/7/2026.

> ARAMCO PDP ALMANSOUR, FAYADH H #813742 FOR HOT 1 ON LOCATION FROM 1/9/2026.

> AYAZALI DESHNUR DOECD FCC ID 8103720 ARRIVED ON 1/7/2026 AT 5:00 PM FOR WCE AUDIT.

=====SERVICE PERSONNEL =====

> OES MUD ENG ON LOCATION.

> SLB MUD ENG ON LOCATION.

> INNOVEX DV CREW ON LOCATION.

> WFD MPD CREW ON LOCATION.

> TAQA MWD CREW ON LOCATION.

> EXLOG MUD LOGGING CREW ON LOCATION.

=====RENTAL TOOLS=====

> SAMAA 6 3/4" PBL SUB S.N: OSC6755BP536 ON LOCATION 1/5/2026 @ 15:40 HRS.

> TAQA 6 3/4" MECHANICAL THRUSTER S.N: MT6675025 ON LOCATION 1/10/2026 @ 12:00 HRS.

> TAQA 6 1/2" HYDRO-MECH JAR S.N: DJ6-650-271 ON LOCATION 1/10/2026 @ 12:00 HRS

=====HSE / AUDITS=====

> PRE-TOUR MEETINGS:

RIG UP RCD EQUIPMENT; ENSURE SUFFICIENT ASSISTANCE TO SERVICE PARTNERS. MAINTAIN SAFE HAND AND BODY POSITION. PERFORM HAZARD HUNT IN THE ASSIGNED AREAS, DOCUMENT AND REPORT THE FINDINGS TO RIG MANAGER. NEED TO IMPROVE PARTICIPATION IN SOC PROGRAM.

HAND AND FINGER INJURY PREVENTION CAMPAIGN:

> SUMMARIZED THE WEEK #22 HANDS AND FINGER SAFETY CAMPAIGN ACTIVITIES. DISCUSSED THE IMPORTANCE OF SITUATIONAL AWARENESS, IDENTIFYING THE PINCH POINT AND LINE OF FIRE HAZARDS DURING PIPE HANDLING JOBS. ENGAGED RIG FLOOR CREW IN DISCUSSION ABOUT SAFE HAND PLACEMENT AND OPPORTUNITIES OF UTILIZING HANDS-FREE TOOLS WHILE HANDLING TUBULARS.

=====NEARBY FACILITY=====

=====NEXT WELL=====

> HRDH-2742 90% READY

=====NOTES=====

=====RIG VISITS=====

> MOHAMMED AL ALI - SANAD OPS SUPERINTENDENT VISITED THE RIG ON 1/6/2025.

DAILY SURVEY

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	113 PCF	1	OAPI	54	540 Volts	5.51	0	29,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	2HTHP	15	18	0	10 / 13	INVER	0
MUD DATA	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	71	0	58	31	8 / 9	0	20,000	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	113 PCF	1	OAPI	54	520 Volts	5.51	0	29,000
MUD DATA	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	2.2HTHP	15	19	0	10 / 13	INVER	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	72	0	58	31	8 / 9	0	20,000	0

MUD TREATMENT

BIT DATA

DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	6	Drillpipe	RIG	5.5	0	5.5	4.67	30	1,213.41	XT54	XT54	24.7	88,218.64	S135	PREM	RIG COPY
	5	Heavy Weight Drillpipe (HWDP)	RIG	5.5	9	5.5	3.25	272.77	1,183.41	XT54	XT54	52.51	87,477.64		CONV	RIG COPY
	4	Crossover	RIG	6.5	1	6.5	2.875	2.65	910.64	XT54	NC46	82	73,154.488			RIG COPY
	3	Drillcollar	RIG	6.25	29	6.25	2.875	884.49	907.99	NC46	NC46	82.23	72,937.188		SPRL	
	2	Bit Sub	RIG	6.25	1	6.25	2.813	2.5	23.5	NC46	4 1/2 REG	82.23	205.575			RIG COPY
	1	Bit	ULTR	8.375	1	8.375		21	21	4 1/2 REG			0			53166R

MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting
	01/08/2026	AS REQUIRED	NORMAL	N/A	SEASONAL	3,769	2 X DAILY

PERSONNEL AND SERVICES INFORMATION	Company	RIG	TGC	OES	SMI	MJH	CDS	WUD	XLG	RIG	ARM	SWF	ARM	TOD
	Category	RIG	CTRG	DFMS	DFMS	SEC	LWD	MPD	MLS	OTHR	OTHR	SFS	WSC	DV
	No. of Persons	46	15	1	1	7	2	6	3	1	3	1	2	2
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	18	24	24	24	24	24
	Total 90													

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12/05/2025 - 01/31/2026

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	Operating Hours.	24	0	12	12	12	0	0	12	0	12	24	24	0
TRUCKS/BOATS	Standby/Tankers													
	P/U TRUCK B908 (last pm on 12/22/25)													
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX								
	N/A	N/A	616	N/A	N/A	900								
REPAIR ASAP	Instrumentation	Other												Reporter
	Computer, Communication & V-Sat Issues													

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Username: YUAYANAL

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UTMN-1843 WORKOVER-1 BI-60

12/20/2025 - 02/18/2026

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NBR-654S @ UTMN-1843 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig NBR-654S	Charge #: (71-25057-1843)	Objective : (SIDETRACK WITH ONE HOLE SIZE TARGETING KHFC RESERVOIR)	Foreman(s) HOOVER, TERRY LEE / BERREHAL, OUALID
	Well UTMN-1843	Wellbores: (0) UTMN_1843_0		Engineer KHALIFAH, AHMED FOUAD
	Wellbores: (0) UTMN_1843_0			Manager MANSOUR, MAJED MOHAMMED
				THURAYA 0088216777 11370
				RIG FORMAN VSAT 577-9321
				OTHER VSAT 577-9320 (FCT)
				OTHER VSAT 804-9636 (SANAD)
				CONTRACTOR / CLERK VSA T 577-9307

Last 24 hr operations RIH 5-7/8" WBCO BHA. CHC. POOH 5-7/8" WBCO BHA & L/D SAME. R/U SLB WL USIT LOG FOR CORROSION & CBL.	Next 24 hr plan RUN#1 SLB WL USIT LOG FOR CORROSION & CBL.
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Location WELL IS LOCATED 0.1 KM S89W OF UTMN-3124 AND 0.421 KM N16W OF UTMN-1199.	Next Location
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Current Depth (ft) 13,675	Last Csg Size 9 5/8	MD 10360	TVD	Liner Size 4 1/2	TOL 12,349	MD 13,675	TVD 11,686
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Prev. Depth (ft) 13675	Days Since Spud/Comm (Date) 12.5 (12/29/2025@1700)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 136	Driving Distance from DHA (KM) 136
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1430	9.5	0	POST	N	WBCO	WBCO	WBCL	CRW	13675	13675			RIH W/ 5-7/8" WBCU TOOLS ON 5.5" DP STD (UTILIZING DRILLTECH TORQUE REDUCTION & CASING WEAR PROTECTION PROTECTORS ON 47 STD) AND TAG 4-1/2" TOL. > FILL STRING EVERY 20 STDs. > MONITOR WELL WITH TRIP TANK.
1430 - 1630	2	0	POST	N	WBCO	CIRC	MPMP	RIG	13675	13675			CIRCULATE HOLE CLEAN AT 14 BPM (3,100 PSI).
1630 - 1700	0.5	0	POST	N	WBCO	CIRC	MPMP	RIG	13675	13675			FLOW CHECK - WELL STATIC.
1700 - 1715	0.25	0	POST	N	WBCO	CIRC	MPMP	RIG	13675	13675			PUMP SLUG AND LET EQUALIZE,
1715 - 1830	1.25	0	POST	N	WBCO	WBCO	WBCL	CRW	13675	13675			HPJSM; POOH AT CONTROLLED SPEED W/ CORETRAX 5-7/8" WBCO BHA ON 5.5" DP STD TO 7" TOL AT 9,617. > UTILIZING DRILLTECH TORQUE REDUCTION & CASING WEAR PROTECTION PROTECTORS ON 47 STD. > MONITOR WELL ON TRIP TANK.
1830 - 1845	0.25	0	POST	N	WBCO	CIRC	MPMP	RIG	13675	13675			FLOW CHECK - WELL STATIC.
1845 - 2200	3.25	0	POST	N	WBCO	WBCO	WBCL	CRW	13675	13675			CONT POOH AT CONTROLLED SPEED W/ CORETRAX 5-7/8" WBCO BHA ON 5.5" DP STD TO TOP OF BHA. > UTILIZING DRILLTECH TORQUE REDUCTION & CASING WEAR PROTECTION PROTECTORS ON 47 STD. > MONITOR WELL ON TRIP TANK.
2200 - 2215	0.25	0	POST	N	WBCO	CIRC	MPMP	RIG	13675	13675			FLOW CHECK - WELL STATIC.
2215 - 0200	3.75	0	POST	N	WBCO	HT	BHA	RIG	13675	13675			HPJSM, L/D CORETRAX 5-7/8" WBCO BHA AS FOLLOWS: > CORETRAX 5-7/8" WBCO BHA: NOV 5-7/8" BIT-SERIAL #JR4703 (NO NOZZLES), BIT SUB W/FLT, 7" STRING MILL, 7" SCRAPER, 1 STD 4-3/4" DC, 7" STRING MILL, 1STD 4-3/4" DC, XO, 85 JTS 4" DP, XO, 9-5/8" SCRAPER, 9-5/8" STRING MAGNET, 9-5/8" JUNK SUB, XO, 6 JTS 5.5" HWDP, D-JAR, XO, 3 JTS 5.5" HWDP, (BHA LENGTH =3,087'). > LD 6.5" NESR DRLG JAR SERIAL # HJDA650-001 ON JAN 10, 2025 @ 22:45 HRS. > 9-5/8" JUNK BASKET = EMPTY, 9-5/8" MAGNET = 1 KG OF FINES DEBRIS. > L/D 7" TOOLS; TOOLS IN GOOD CONDITION. > MONITOR WELL ON TRIP TANK.
0200 - 0430	2.5	0	POST	E	LOG	NU	SNIP	RIG	13675	13675			HPJSM. N/D FLOW LINE & BELL NIPPLE, R/U 9-5/8" 10M SHOOTING NIPPLE AND SLB WL BOP. > MONITOR WELL ON TRIP TANK.
0430 - 0459	0.5	0	POST	E	LOG	HT	WLT	SWL	13675	13675			HPJSM. R/U SLB WL SHEAVES & R/U SLB WL USIT LOG TOOLS FOR 9-5/8" CASED HOLE FOR CORROSION & CBL MODS & FUNCTION TEST TOOLS.....ON GOING @RT.

Workover Objectives

Foreman Remarks

=====ARAMCO PERSONNEL=====

> ARAMCO MATERIAL EXPEDITOR MUHANNA ALTAMMAR #8506831 ON LOCATION DEC 30, 2025.
> ARAMCO FCT MOHANNED BAULYAN #791477 ON LOCATION DEC 30, 2025. RETURN FROM COURSE JAN 08, 2026.
> ARAMCO MATERIAL EXPEDITOR ALI ALGHAMDI #814796 ON LOCATION JAN 05, 2025.

===== THIRD PARTY PERSONNEL & EQUIPMENT =====

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12/20/2025 - 02/18/2026

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> RAWABI MUD ENG ON LOCATION.
> HLB MUD ENGINEER.
> NOV OPERATOR & 2 X FRAC TANKS FOR OBM KWM.
> BAKER REAL TIME MONITORING FOR CCA.
> GEOLOG MUD LOGGING TO R/U UNIT.
> SLB WIRELINE.
> HLB DD & MWD TO R/U UNIT.

=====VISITORS TO LOCATION=====

=====CCA1 MONITORING PRESSURE=====

> REAL TIME MONITORING CCA#1 & CCA#2 PRESSURE 0 PSI SINCE DEC 29 22:00 = 0 PSI.

=====TOOLS ON LOCATION=====

===== HSE =====

> DRILLS: 1X FIRE TEST PUMP DRILL.
> NEAR MISS: NONE.
> SAFETY OBSERVATIONS: 17.
> PROCEDURE OF THE WEEK : CRANE SAFETY AND LIFTING GUIDELINES.
> WEEKLY FOCUS AREAS AUDIT CHECKLIST: JOB SAFETY ANALYSIS ASSESSMENT RECORD.
> D&WOO HAND AND FINGER SAFETY CAMPAIGN WEEK 22, DQ-D&WO HAND SAFETY AND HFT CAMPAIGN (PRESENTATION, POSTERS & PICTURE).
> HAND FINGER ANALYSIS 2023 - 2025 YTD (UPDATE DEC 31 ST).
> HSE ALERT 162-25 - TOP COVER PLATE OF BLADDER DAMPENER DISENGAGE (3).
> HSE ALERT 174-25 - MONKEY BOARD DROPPED.
> REEL-SAFE 33-25 TOP COVER PLATE OF BLADDER DAMPENER DISENGAGE.
> REEL-SAFE 36-25 - MONKEY BOARD DROPPED.
> PTSM DISCUSSIONS: LIFESAVING RULES/TEN RULES TO LIVE BY/POP PROFESSIONAL OIL FIELD PRACTICES / SWA / PTW & JSA FINDINGS / HAZCOM.

> STAGING AREA #A: 0.8 KM NW (LAT: 25.038244', LONG: 49.362138'), STAGING AREA #B: 0.5 KM NE (LAT: 25.039886', LONG: 49.353429')

=====CCA MONITORING=====

> CCA #1 = 0 PSI --- CCA #2 = 0 PSI

=====

> ODF FROM PA-860 KB=35' - NBR-654S KB=38' = 3' DIFF.

=====SAGWD COST OPTIMIZATION=====

> RECEIVED 1500 BBLs OF RECYCLED 105 PCF OBM KWM.
> RECEIVED 1100 BBLs OF RECYCLED 72 PCF OBM MUD FOR DRILLING.

=====TRUCKING=====

> SPRAY WATER TANKER FOR LOCATION, DRSS# 3000368994 (FOR JAN-2026) ON LOCATION DEC. 01/2025.
PLATE#: 1190-HRB , WORKING HOURS FOR TRUCK = 10HR.

===== CLOSED LOOP SYSTEM =====

> IMPLEMENTING CLOSED LOOP SYSTEM (ABANDONMENT, USING 3-SIDED BIN)
> USE CMT PIT W/ PLASTIC LINER.
> NOT USING WATER PIT & WASTE PIT.
> PITLESS LOCATION GUIDLINE: (Y) NO WATER PIT - NO WASTE PIT.

===== NEXT LOCATIONS =====

> 1ST NEXT WELL: UTMN-1897, (HIGH H2S) (REN TWO HOLE SIZES, KHFB WSEV), PRE-WO MEETING DONE, STRIP-OUT 100%. LOCATION 100%, WOCF RUNNING.
> 2ND NEXT WELL: UTMN-1861, (HIGH H2S), (REN TWO HOLE SIZES, JAUF), PRE-WO MEETING DONE, STRIP-OUT 0%. LOCATION 0%, WOCF RUNNING.

DAILY SURVEY																
MUD DATA	Weight		Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM							
	70 PCF		0	0API	65	510 Volts	4.5	0	25,000							
	FL Temp		Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt							
	0		1.8HTHP	25	13	0.05	7 / 9	OBM	0							
	Funnel Vis.(SEC)		Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total							
	64		0	20	10	6 / 7	0	0	0							
	Weight		Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM							
	70 PCF		0	0API	65	505 Volts	4.5	0	25,000							
	FL Temp		Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt							
	0		1.8HTHP	25	13	0.05	7 / 9	OBM	0							
	Funnel Vis.(SEC)		Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total							
	67		0	21	10	6 / 7	0	0	0							
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	18	Drillpipe	RIG	5.5	1	5.5	4.67	30	3,145.77	XT54	XT54	24.7	64,402.69	S135	PREM	
	17	Heavy Weight Drillpipe (HWDP)	RIG	5.5	3	5.5	3.25	89.45	3,115.77	XT54	XT54	54	63,661.69		CONV	
	16	Hydraulic Jar	NPJ	6.5	1	6.5		29.17	3,026.32			0	58,831.39			HJDA650-001
	15	Heavy Weight Drillpipe (HWDP)	RIG	5.5	6	5.5	3.25	183	2,997.15	XT54	XT54	53.3	58,831.39		CONV	
	14	Crossover	RIG	6.812	1	6.813	3	3.65	2,814.15	NC50	XT54	60	49,077.49			V2200654-4
	13	Scraper	CRW	7.75	1	7.75	3	7.55	2,810.5	NC50	NC50	0	48,858.49			CX1138
	12	Junk Basket	CRT	7.656	1	7.656	3	6.61	2,802.95	NC50	NC50	0	48,858.49			CX4157
	11	String Magnet	CRT	7.125	1	7.125	2.875	7.18	2,796.34	NC50	NC50	0	48,858.49			CX2063
	10	Crossover	RIG	6.625	1	6.625	2.563	1.69	2,789.16	XT39	XT54	0	48,858.49			2789.91
	9	Drillpipe	RIG	4	82	4	3.24	2,578	2,787.47	XT39	XT39	15.7	48,858.49	G105	PREM	
	8	Crossover	RIG	4.75	1	4.75	2.25	1.85	209.47	NC38	XT39	0	8,383.89			2257-3

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12/20/2025 - 02/18/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #				
	7	String Mill	CRT	5.969	1	4.5	2.25	6.34	207.62	NC38	NC38	0	8,383.89			CX4688				
	6	Drillcollar	RIG	4.75	3	4.75	2.25	92.99	201.28	NC38	NC38	45	8,383.89		SPRL					
	5	Scraper	CRW	5.812	1	5.813	2.125	6.84	108.29	NC38	NC38	0	4,199.34			CX1991				
	4	String Mill	CRT	5.938	1	5.938	2.25	6.35	101.45	NC38	NC38	0	4,199.34			CX4687				
	3	Drillcollar	RIG	4.75	3	4.75	2.25	91.29	95.1	NC38	NC38	46	4,199.34		SPRL					
	2	Bit Sub	RIG	3.5	1	3.5	4.75	3.01	3.81	3 1/2 REG	NC38	0	0			179				
	1	Bit	SMT	5.875	1	5.875		0.8	0.8				0			JP4703				
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting							
	01/04/2026		N/A		NORMAL		ONSHORE		SEASONAL		4,881		2X PRE TOUR SAFETY MEETING							
PERSONNEL AND SERVICES INFORMATION	Company		CRW	TGC	BR1	SPS	SM2	RIG	BAR	RO4	MJH	RO1	RIG	ARM	NRT	OTH	ARM	RWD	SWL	Total 109
	Category		WBCS	CTRG	RINS	DPDS	DPP	RIG	DFMS	DFMS	SEC	MLS	OTHR	OTHR	RENT	VAC	WSC	WPSTK	WLS	
	No. of Persons		1	16	1	4	1	34	1	1	8	4	26	3	1	1	2	1	4	
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.		20	0	24	12	12	24	12	12	0	12	12	12	12	10	24	0	4	
TRUCKS/BOATS	Standby/Tankers			Others																
	snd AMBULANCE 9467-lxj			ARAMCO TRUCK f051																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX									
	N/A		N/A		814		N/A		N/A		N/A									
REPAIR ASAP	Instrumentation			Other													Reporter			
	Computer, Communication & V-Sat Issues																			

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GHZL-121 DEVELOPMENT DRILLING BI-60

11/29/2025 - 01/20/2026

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NBR-783S @ GHZL-121 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig NBR-783S	Charge #: (66-25075-0121)	Objective : (ULTRASLIM PRESET 5FT TVD INTO UNZA)	Foreman(s) MEKHALFIA, AHMED / OWOYEMI, OLUFUNSO / YANG, NING
	Well GHZL-121	Wellbores: (0) GHZL_121_0		Engineer ALAWAD, SULTAN YAOUB
	Wellbores: (0) GHZL_121_0			Manager ALWAN, MAYTHAM MERZA
				THURAYA 8821677711 016
				RIG FORMAN VSAT FOREMAN 01 35779324
				OTHER VSAT 0135779319
				CONTRACTOR / CLERK VSA T 0135779323

Last 24 hr operations M/U & RIH 5-7/8" FLAT BOTTOM MILL ASSY. MILL JUNK. POOH 5-7/8" FB MILL ASSY.	Next 24 hr plan POOH 5-7/8" FB MILL ASSY. EVALUATE FB MILL BHA CONDITION.
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Location 329 KM FROM DHAHRAN MAIN GATE , KHARJ ROAD	Next Location
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Current Depth (ft) 11,600	Last Csg Size 9 5/8	MD 3548	TVD 3548	Liner Size 7	TOL 3,252	MD 9,537	TVD 9,537
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Prev. Depth (ft) 11600	Days Since Spud/Comm (Date) 30.6 (12/11/2025@1400)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 329	Driving Distance from DHA (KM) 329
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Formation Tops Formations BJDM SUDR	Top Depth 9,510 11,090	Comments 74' SHALLOWER 11' SHALLOWER
--	--------------------------------------	--

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 0600	1	0	5 7/8	N	MILL	HT	BHA	RIG	11600	11600			TF	965065	CONT. P/U & M/U 5-7/8" FLAT BOTTOM MILL AS FOLLOWS (5-7/8" FB MILL , BIT SUB W/ FLOAT VALVE, 24 JTS 4 3/4" DC, 4-3/4" JAR , 2 JTS 4 3/4" DC, 21 JTS 4" HWDP).
0600 - 0700	1	0	5 7/8	N	MILL	TI	STDP	RIG	11600	11600	1460	3400	TF	965065	RIH 5-7/8" FLAT BOTTOM MILL BHA ON 4" DP. > MONITOR WELL ON TRIP TANK.
0700 - 1000	3	0	5 7/8	N	MILL	RR	DWKS	RIG	11600	11600			RI	965080	DRAWWORKS CLUTCH MALFUNCTION, TROUBLE SHOOTING.
1000 - 1230	2.5	0	5 7/8	N	MILL	TI	STDP	RIG	11600	11600	3400	9537	TF	965065	RIH 5-7/8" FLAT BOTTOM MILL BHA TO 7" SHOE. > MONITOR WELL ON TRIP TANK. > CHANGE TO 5.5" DP HANDLING TOOL.
1230 - 1300	0.5	0	5 7/8	N	MILL	CIRC	MPMP	RIG	11600	11600			TF	965065	BREAK CIRCULATION AT SHOE.
1300 - 1600	3	0	5 7/8	N	MILL	TI	BHA	RIG	11600	11600	9537	11590	TF	965065	RIH 5-7/8" FLAT BOTTOM MILL BHA IN OPEN HOLE W/ CONTROLLED SPEED. > MONITOR WELL ON TRIP TANK.
1600 - 1630	0.5	0	5 7/8	N	MILL	CIRC	MPMP	RIG	11600	11600			TF	965065	CONNECT TOP DRIVE, BREAK CIRCULATION AND TAKE PARAMETERS.
1630 - 2000	3.5	0	5 7/8	N	MILL	MILL	MILL	RIG	11600	11600	11598	11600	TF	965065	PERFORM MILLING JUNK OPERATION FROM 11598.5 FT TO 11602 FT: > TAG BOTTOM WITH 5 KLBS WOB AT 11598.5 FT CONFIRMED TWICE. > ENGAGE JUNK WITH LOW PARAMETERS 2 KLBS WOB, 20-30 RPM, 50-100 GPM; > GRADUALLY INCREASE TO 5-10 KLBS WOB, 40-60 RPM, 100 - 200 GPM, NO ERRATIC TORQUE OBSERVED, NEITHER BOUNCING OBSERVED. > SWEEP HI-VIS EA 1 -2 HRS. > COLLECTED SAMPLE FROM DITCH MAGNETS AND CHECKED BY MUD LOGGER. 80 GRAM METAL RETRIEVED FROM DITCH MAGNETS (MOSTLY CSG SWARF).
2000 - 0030	4.5	0	5 7/8	N	MILL	MILL	MILL	RIG	11600	11600	11600	11600	TF	965065	CONTINUE MILLING JUNK OPERATION FROM 11,602 FT TO 11,605.2 FT: > GRADUALLY INCREASE PARAMETER TO 15 - 20 KLBS WOB, 80 RPM AND 140 - 150 GPM, NO ERRATIC TORQUE OBSERVED NEITHER BOUNCING OBSERVED. > SWEEP HI-VIS EA 1 -2 HRS. > COLLECTED SAMPLE FROM DITCH MAGNETS AND CHECKED BY MUD LOGGER. CUMMULATIVE 161 GRAM METAL RETRIEVED FROM DITCH MAGNETS (MOSTLY CSG SWARF).
0030 - 0300	2.5	0	5 7/8	N	MILL	CIRC	MPMP	RIG	11600	11600			TF	965065	PUMP HVP & CHC. FLOW CHECK, STATIC. SPOT 70 BBLS SEALING PILL. > COLLECTED SAMPLE FROM DITCH MAGNETS AND CHECKED BY MUD LOGGER. CUMMULATIVE 218 GRAM METAL RETRIEVED FROM DITCH MAGNETS (MOSTLY CSG SWARF).
0300 - 0345	0.75	0	5 7/8	N	MILL	TO	STDP	RIG	11600	11600	11600	11170	TF	965065	POOH 5-7/8" FLAT BOTTOM MILL BHA AT CONTROLLED SPEED IN OPEN HOLE. > MONITOR WELL ON TRIP TANK.
0345 - 0415	0.5	0	5 7/8	N	MILL	OTH	NA	RIG	11600	11600			TF	965065	FLOW CHECK - WELL STATIC.

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GHZL-121 DEVELOPMENT DRILLING BI-60

11/29/2025 - 01/20/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0415 - 0459	0.75	0	5 7/8	N	MILL	TO	STDP	RIG	11600	11600	11170	10800	TF	965065	POOH 5-7/8" FLAT BOTTOM MILL BHA AT CONTROLLED SPEED IN OPEN HOLE. > MONITOR WELL ON TRIP TANK.

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
11 Jan 0700	3	3	965080		RI	FOT	DWKS	RIG	11600	WHILE RIH 5-7/8" FLAT BOTTOM MILL BHA, ENCOUNTERED DRAWWORK CLUTCH MALFUNCTION.
10 Jan 2300	21	27	965065		TF	FOT	SLIPS	RIG	11600	WHILE M/U RSS BHA, OBSERVED 2 DIES FROM 4-3/4" DC SLIPS MISSING AFTER PICKING UP SLIPS OUT OF BUSHING. SUSPECTED DIES DROPPED IN HOLE.

Foreman Remarks

** WELL OBJECTIVE :-

GHZL-121 IS PLANNED TO BE DRILLED AS AN ULTRASLIM DEVIATED PRESET WELL LAND 5 FT TVD INTO UNAYZAH-A RESERVOIR AND COMPLETED WITH A 4-1/2" CEMENTED LINER.

** ARAMCO PERSONNEL ON LOCATION :-

>> ARAMCO MATERIAL EXP IBRAHIM M ALHADRI #8334164 ON LOCATION 12/31/2025.
>> ARAMCO FCT RAED HIJAZY #784207 ON LOC 01/07/2026.
>> DOE&CD FCC, MARTIN ELS, BADGE NUMBER 8978486, ARRIVED ON LOCATION LOCATION ON 8 JANUARY 2026 TO COMPLETE THE 2026 RHSEI".
>> DOE&CD FCT ANAS HOMMADI #295394 ON LOC 01/08/2026.
>> ARAMCO PDP RAYAN BAGHDADI ON LOC 01/09/2026.
>> ARAMCO EVALUATOR EDUARDO OLAYA #8069645 ON LOC. 01/10/2026.

** SERVICE ON LOCATION :-

>> EMEC MUD ENG. ON LOC.
>> HALL. MUD LOGGING FULL SUITE CREW & UNIT ON LOC. 12/28/25
>> BAROID MUD ENG. ON LOC. 12/21/25 RELEASED ON 12/24/25 AT 17:00 HRS
>> SLB CENTRIFUGE ON LOC. 12/23/25 START CHARGE ON 12/24/2025 @ 10:00 AM.
>> GE WH ENG ON LOC 01/05/26 AT 16:00 HRS
>> NESR FISHING ENGR ON LOC. 01/10/2026 @ 22:00 HRS.

**SAFETY NOTES : REEL-SAFE 11-25 FINGER INJURY WHILE TRIPPING OPERATION, REEL-SAFE 19-25 - INJURIES WHILE HANDLING SLIPS

>> DRILLS: 2-PIT DRILL, 2 -BOP DRILL
>> NEAR MISS:
>> RHSEI: 25 (24 CLOSED/ 1 OPEN)
>> W.C : 9 (9 CLOSED).

**RENTAL TOOLS :

>> REC 4-3/4" JAR SN:DJ6-500-5593 ON 12/28/25 @ 20:00 HRS , P/U ON 12/31/25 AT 01:30AM, L/D ON 01/08/2026
>> RECEIVED CORTRAX 4-3/4" PBL SN#DVBC1172 ON 01/05/26
>> TASMAN 4-3/4" HMJ XT39 PXB SN# DJS-500-701, P/U ON 01/10/2026 AT 04:45 HRS.
>> NESR FISHING MAGNET, NESR RC JUNK BASKET ON LOC. 01/10/2026 @ 22:00 HRS.

**NGGDD COST OPTIMIZATION :

>> BARITE SILOS :
>> KILL MUD :
>> ACID :

**RIG VISIT :

>> NBR SUPERVISOR VISIT RIG: 1/4, 1/21, 1/29 , 3/4 , 4/15 , 4/23 , 4/28 , 6/29-30 , 07/28-29, 08/31 , 09/01 , 10/1 , 11/03 , 11/04 , 12/6
>> NBR HSE MANAGER & SUPV: 3/13-16/2025.
>> NBR DIRECTOR VISIT RIG: 1/21 , 3/4.
>> NBR OPS. SUPT. HARSHIT KUNDRA VISIT RIG: 1/10/2026

**MISC

>>WATER WELLS GHZL-802 & GHZL-812
>> NEXT WELL WAQR-202 .

DAILY SURVEY

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	122 PCF	1	OAPI	49	490 Volts	6.5	0	21,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	105	1.6HTHP	14	14	0	9 / 14	INVER	1.2
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	79	0	50	37	7 / 8	0	0	4.2
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	122 PCF	1	OAPI	49	465 Volts	6.5	0	22,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	100	1.8HTHP	14	14	0	9 / 14	INVER	0.4
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	83	0	51	37	7 / 8	0	0	1.8

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GHZL-121 DEVELOPMENT DRILLING BI-60

11/29/2025 - 01/20/2026

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MUD TREATMENT	CACO3-50 6 (55LB)				CAOH2 20 (55LB)				STELSL50 6 (55LB)				STELSEALFN 6 (55LB)				S-SMUL 1 (55GL)				MRBL-M 6 (55LB)			
BIT DATA																								
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #								
	12	Drillpipe	RIG	5.5	1	5.5	4.67	30	10,932.85	5 1/2 FH	5 1/2 FH	24.7	190,546.76	G105	PREM									
	11	Crossover	RIG	6.625	1	6.625	2.563	1.76	10,902.85	XT54	XT39	24	189,805.76			2531								
	10	Drillpipe	RIG	4	300	4	3.34	9,434	10,901.09	XT39	XT39	14	189,763.52	XD105	PREM									
	9	Heavy Weight Drillpipe (HWDP)	RIG	4	21	4	2.563	636.64	1,467.09	XT39	XT39	28	57,687.52		CONV									
	8	Crossover	RIG	4.75	1	4.75	2.25	2.68	830.45	XT39	NC38	48	39,861.6			1124								
	7	Drillcollar	RIG	4.75	2	4.75	2.25	60.99	827.77	NC38	NC38	48	39,732.96		SPRL									
	6	Crossover	RIG	4.75	1	4.75	2.25	2.93	766.78	XT39	NC38	48	36,805.44			800932								
	5	Hydro-Mechanical Jar	TO1	4.75	1	4.75	2.25	16.3	763.85	XT-39	XT-39	48	36,664.8			701								
	4	Crossover	RIG	4.75	1	4.75	2.25	2.68	747.55	NC38	XT39	48	35,882.4			93361074-1								
	3	Drillcollar	RIG	4.75	24	4.75	2.25	737.92	744.87	NC38	NC38	48	35,753.76		SPRL	TALLY								
	2	Bit Sub	RIG	4.75	1	4.75	2.25	4.99	6.95	NC38	3 1/2 REG	48	333.6			16199-32								
1	Tapper Mill	RIG	5.875	1	5.875	2.875	1.96	1.96	3 1/2 REG	3 1/2 REG	48	94.08			295-605 FB MILL									
MISCELLANEOUS	BOP Test 01/08/2026		BOP Drills N/A		Wind CALM		Sea N/A		Weather COLD		DSLTA 2,178		Safety Meeting TOURLY											
PERSONNEL AND SERVICES INFORMATION	Company		NFM	RTC	GOS	WDS	RIG	BAR	RO4	MJH	HMS	RIG	ARM	MI2	ARM	CRW	BCM							
	Category		WMFE	BITS	CTRG	DPDS	RIG	DFMS	DFMS	SEC	MLS	OTHR	OTHR	SCS	WSC	WBCS	PCS							
	No. of Persons		1	1	16	3	41	1	1	8	4	10	6	1	3	1	1							
	Personnel on Loc. Hrs.		7	24	24	24	24	24	24	24	24	24	24	24	24	24	24							
	Operating Hours.		0	0	0	0	24	24	24	24	24	12	24	12	24	0	0							
		Total 98																						
TRUCKS/BOATS	Standby/Tankers e981																							
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS 200		Fuel- BBLS 832		Barite- SX 316		Bentonite- SX 32		Cement G-SX 3100													
REPAIR ASAP	Instrumentation			Other																Reporter				
	Computer, Communication & V-Sat Issues																							

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UTMN-3167 DEVELOPMENT DRILLING BI-60

11/01/2025 - 01/21/2026

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NBR-797S @ UTMN-3167 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig NBR-797S	Charge #: (66-24057-3167)	Objective : (MK-1 PRESET TO 5FT TVD INTO KFCC)	Foreman(s) DOSSARY, AYEDH HAMAD / KHAFAGY, ALAA MOHAMED
	Well UTMN-3167	Wellbores: (0) UTMN_3167_0		Engineer AGUILAR ACOSTA, VICTOR JOSE
	Wellbores: (0) UTMN_3167_0			Manager SAMARKANDY, ABDULRAHMAN SAMEH
				THURAYA 8821677712 772
				RIG FORMAN VSAT 5779329
				CONTRACTOR /CLERK VSA T 5779328 (A RAMCO CLER K)
				CONTRACTOR /CLERK VSA T 8049652 (N ABORS OFFI CE)

Last 24 hr operations
RIH 4-1/2" UPPER COMPLETION TO 12,218 FT, REVERSE CIR WELL TO WATER.

Next 24 hr plan
RIH, SET, TEST, SHEAR PBR, TEST, SPAC OUT, TBG PICKLING, LAND HGR, TEST STRING & TCA, S/L RIH, SET PLUG IN UPPER NIPPLE, POOH, SET BPV AND N/D BOP'S STACK.

Location
UTMN-3167

Next Location

Current Depth (ft) 13,349	Last Csg Size 9 5/8	MD 10640	TVD 10640	Liner Size 4 1/2	TOL 12,268	MD 13,346	TVD 13,187
Prev. Depth (ft) 13349	Days Since Spud/Comm (Date) 60.4 (11/11/2025@1700)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 153	Driving Distance from DHA (KM) 153		

Formation Tops	Top Depth	Comments
KFBC	12,570	
KC12	12,728	
KC11	12,749	
KC10	12,793	
KC09	12,840	
KC08	12,898	
KC07	12,926	
KC06	12,957	
KC05	13,029	
KC04	13,140	
KC03	13,212	

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0530	0.5	0	EOW	C	COMP	RPCS	UPCOM	MSD	13349	13349	1700	9748	SERVICE TOP DRIVE.
0530 - 1930	14	0	EOW	C	COMP	RPCS	UPCOM	MSD	13349	13349	1700	9748	RIH WITH 10K PACKERS PLUS PRIMESET SEAL ASSEMBLY ON 4-1/2" (13.5#, TN-95HS, 3SB) TBG JTS FROM 1700 FT TO 9748 FT (235/296 TBG JTS) - CONTROLLED RUNNING SPEED 1 MIN/JOINT SLIPS TO SLIPS AS PER PACKERS PLUS COMPLETION ENG. - APPLY OPTIMUM TQ WITH JAM SIGNATURE FOR 4-1/2" 13.5# 3SB 4,400 LB-FT. - DRIFT TBG JTS USING D2 OIL TOOLS FLOATING DRIFT WHILE RIH. - AVG TBG RUNNING SPEED 14 JT/HR. - MONITOR WELL ON TRIP TANK, WELL STATIC-OK.
1930 - 2100	1.5	0	EOW	C	COMP	HT	TBG	RIG	13349	13349	9748	9824	HPJSM, P/U & M/U UPPER R-NIPPLE ASSEMBLY AS FOLLOW; M/U 1X4-1/2" X.O (4-1/2", 13.5#, TN-95HS, 3SB PIN X 4-1/2", 13.5#, VM-95HCSS, VAM TOP HC BOX), 1X4-1/2" (13.5#, VM-95HCS, VAM TOP HC) PUP JT, 1X4-1/2" FLOW COUPLING, 3.688" R-NIPPLE, 1X4-1/2" FLOW COUPLING, 1X4-1/2" (13.5#, VM-95HCS, VAM TOP HC) PUP JT, 1X4-1/2" X.O (4-1/2", 13.5#, TN-95HS, 3SB BOX X 4-1/2", 13.5#, VM-95HCSS, VAM TOP HC PIN), 1X4-1/2" (13.5#, TN-95HS, 3SB) TBG JT AND RIH SAME TO 9,824 FT. - APPLY OPTIMUM TQ WITH JAM SIGNATURE FOR 4-1/2" 13.5#, TN-95HS, 3SB: 4,400 LB-FT & 5210 LB-FT FOR V.TOP HC. - DRIFT R-NIPPLE ASSY WITH D2 OIL TOOL 3.65" FLOATING DRIFT AS PER PROGRAM. - MONITOR WELL ON TRIP TANK, WELL STATIC-OK.
2100 - 0300	6	0	EOW	C	COMP	RPCS	UPCOM	MSD	13349	13349	9748	12218	RIH WITH 10K PACKERS PLUS PRIMESET SEAL ASSY ON 4-1/2" (13.5#, TN-95HS, 3SB) TBG JTS FROM 9748 FT TO 12,218 FT (294/296 TBG JTS) - CONTROLLED RUNNING SPEED 2 MIN/JT SLIPS TO SLIPS INSIDE 7" LINER AS PER PACKERS PLUS COMPLETION ENG. - APPLY OPTIMUM TQ WITH JAM SIGNATURE FOR 4-1/2" 13.5# 3SB 4,400 LB-FT. - DRIFT TBG JTS USING D2 OIL TOOLS 3.795" FLOATING DRIFT WHILE RIH. - MONITOR WELL ON TRIP TANK, WELL STATIC-OK.
0300 - 0400	1	0	EOW	C	COMP	OTH	SFLN	RIG	13349	13349			HPJSM, M/U 4-1/2" 3SBX1502 PUMP IN SUB, SURFACE LINES, RIG FLUSH AND PRESSURE TESTED SAME TO 3000 PSI HOLD FOR 10 MINS-OK.
0400 - 0459	1	0	EOW	C	COMP	CIRC	MPMP	RIG	13349	13349			REVERSE CIRCULATE AND DISPLACE HOLE TO CLEAN WATER USING 5 BPM...ONGOING AT RT.

Foreman Remarks

UTMN-3167 IS PLANNED TO BE DRILLED AS MK-1 PRESET WELL TARGETING KHUFF-C RESERVOIR AND COMPLETED WITH A 4-1/2" 10K CEMENTED LINER. THEN, THE WELL WILL BE ATTENDED WITH UBCTD UNIT.

=====ARAMCO PERSONNEL=====

- MATERIAL EXPEDITOR, EISSA A. AL-ANAZI #8352195 OFF LOCATION DEC 31, 2025.

- MATERIAL EXPEDITOR, HASSAN ALZAHER #821938 ON HIS DAYS OFF SINCE JAN 07 2026.

- ARAMCO FCT, MAJDI ALGHAMDI #295639 ON HIS DAYS OFF SINCE JAN 07 2026.

- AGUILAR ACOSTA, VICTOR J #896070 ON LOCATION FOR 4-1/2" UPPER COMPLETION JAN 08 2026 AT 18:00 HRS.

===== ARAMCO SERVICE PERSONNEL & EQUIPMENT =====

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UTMN-3167 DEVELOPMENT DRILLING BI-60

11/01/2025 - 01/21/2026

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- EMEC MUD ENG ON LOCATION
- PACKERSPLUS ENG ON LOCATION
- SAMAA ENG FOR WBCO TOOLS ON LOCATION SINCE JAN 03 2026 AT 18:00 HRS RELEASED ON JAN 09 2026 AT 14:00 HRS.
- AL MASOOD CREW & EQUIPMENT TO L/D 2-7/8" TBG ON LOCATION JAN 08 2026 AT 18:00 HRS.
- D2OIL TOOLS & ENG. FOR FLOATING DRIFT ON LOCATION JAN 08 2026 AT 18:00 HRS.
- VG WH ENG. ON LOCATION JAN 09 2026 AT 08:00 HRS.

=====RENTAL TOOLS=====

- N/A.

=====SAFETY=====

HSE ALERTS REVIEWED:

- PROCEDURE OF THE WEEK : SHORT SERVICE EMPLOYEE PROGRAM (SSE).
- LESSON LEARNED OF THE WEEK (OPERATIONS / HSE ALERT) : ELECTRICAL FIRE IN TDS CABLES.
- WEEKLY FOCUS AREAS AUDIT CHECKLIST: LEMS COMPLIANCE.

- NEAR MISS: NONE & 01 YTD.
- RHSEI: 23 (22 CLOSED/ 1 OPEN).
- W.C : 8 (8 CLOSED).

=====NBR-797 TOOLPUSHERS=====

- DAY: M. IBRAHIM, NIGHT: BRANDON.

=====VISIT=====

- NBR 797 DRILG SI ROSHA JACOB VISITED RIG ON: NOV 24 2025. 12/01/25, 12/10/2025

===== NEXT LOCATION =====

- UTMN-3240, 100% AS PER WELL SITE ENG.

=====NEAR BY RIGS=====

- AD-42L ON UTMN-3263 WELL INSIDE 30 RER & OUR WELL UTMN-3167 INSIDE THEIR 30 RER, DAILY COMMUNICATION, FORMAN PHONE: 013 577 3983.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS						
	0	13,349	69.4	99.4	0	13,188	-25.45	63.32	223.9	10.29						
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	63 PCF	0	OAPI	0	0 Volts	0	0	0								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	100	OHTHP	100	0	0	0 / 0	WATER	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	27	0	0	0	0 / 0	0	0	0								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	63 PCF	0	OAPI	0	0 Volts	0	0	0								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	100	OHTHP	100	0	0	0 / 0	WATER	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	27	0	0	0	0 / 0	0	0	0								
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
	01/01/2026		AS RERUIRED		SEASONAL		N/A		NORMAL		2,256		2 X DAILY			
PERSONNEL AND SERVICES INFORMATION	Company		MSD	TGC	SA7	RIG	EMC	MJH	PKP	RIG	ARM	ARM	GEP			
	Category		CSR	CTRG	DRIFT	RIG	DFMS	SEC	LHES	OTHR	OTHR	WSC	WHES			
	No. of Persons		5	16	1	37	1	8	2	54	1	2	1	Total 128		
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24	24			
	Operating Hours.		24	0	24	24	24	24	24	24	12	24	12			
TRUCKS/BOATS	Standby/Tankers															
	E974 ARAMCO VHECILE															
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX					
	N/A		N/A		141		310		180		2800					
REPAIR ASAP	Instrumentation		Other													
	Computer, Communication & V-Sat Issues															
Reporter																

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WDYH-541800 EXPLORATION DRILLING BI-1514

10/15/2025 - 04/09/2026

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NBR-987S @ WDYH-541800 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig NBR-987S	Charge #: (85-25094-4266)	Objective : (WELL IS DESIGNED TO BE DRILLED AS A VERTICAL PILOT WITH SUBSEQUENT HORIZONTAL WELL INTO SARAH)	Foreman(s) HANNA, MURRAY ROBERT / SADOU, MOHAMMED
	Well WDYH-541800	Wellbores: (0) WDYH_541800_0		Engineer EDREES, IBRAHIM RAJEH
	Wellbores: (0) WDYH_541800_0			Manager GARNI, HUSAM MANSOUR
				THURAYA 0088216777 12135 CONTRACTOR / CLERK VSA T 577-6141
				RIG FORMAN VSAT 577-6145 OTHER VSAT 577-6135

Last 24 hr operations RIH 8-3/8" DRILLING ASSY TO SHOE, N/D BELL NIPPLE & INSTALL MPD RCD BEARING, PERFORM MPD FINGER PRINTING, CIRC BTM UP, ROLL OVER MUD FROM 116 PCF TO 106 PCF.	Next 24 hr plan CONT DISPL MUD F/116 PCF TO 106 PCF, STRIP TO BTM HOLDING 116PCF ON MPD, DISPL MUD F/116 PCF TO 106 PCF, DRILL 8 3/8" HOLE WITH 106PCF HOLDING 116PCF EMW ON MPD
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Location WDYH-541800	Next Location
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Current Depth (ft) 15,710	Last Csg Size 9 5/8	MD 9992	TVD 9992	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 15710	Days Since Spud/Comm (Date) 63.7 (11/08/2025@0700)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 304	Driving Distance from DHA (KM) 415
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Formation Tops	Top Depth	Comments
Formations		
BJDM	9,960	200' SHALLOWER
SUDR	11,421	39' SHALLOWER
SDDM	11,799	53' SHALLOWER
KHFF	12,267	39' SHALLOWER
KFCR	12,972	12' SHALLOWER
KFDA	13,230	47' SHALLOWER
BKDC	13,718	26' SHALLOWER
UNZA	13,770	19' SHALLOWER
UNZB	13,970	29' DEEPER
UNZC	14,346	138' DEEPER
QUSB	14,680	281' DEEPER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0645	1.75	0	8 3/8	N	DRLG	TI	STDP	RIG	15710	15710	1800	5000	RIH WITH 5-1/2" DRILL PIPE STANDS FROM MAST.
0645 - 0730	0.75	0	8 3/8	N	MAIN	RR	DWKS	RIG	15710	15710			RIG SERVICE - SERVICE AIR SYSTEM ON CLUTCH.
0730 - 1015	2.75	0	8 3/8	N	DRLG	TI	STDP	RIG	15710	15710	5000	9992	RIH WITH 5-1/2" DRILL PIPE STANDS FROM MAST.
1015 - 1115	1	0	8 3/8	N	DRLG	CIRC	MPMP	RIG	15710	15710			ACCUMULATED TIME TO FILL DRILL PIPE.
1115 - 1215	1	0	8 3/8	N	DRLG	WCNT	NA	RIG	15710	15710			FLOW CHECK. WELL STATIC.
1215 - 1345	1.5	0	8 3/8	N	BOP	ND	BNIP	RIG	15710	15710			NIPPLE DOWN TRIP NIPPLE.
1345 - 1615	2.5	0	8 3/8	N	BOP	NU	RCD	HUD	15710	15710			HPJSM, CENTER BOP AS PER HAL MPD. STAB IN HAL RCD BEARING ONTO 5.5" DP STD AND INSTALL IN RCD BOWL.
1615 - 2100	4.75	0	8 3/8	N	DRLG	CIRC	MPMP	RIG	15710	15710			FINGERPRINT WELL / MPD EQUIPMENT AS PER HALLIBURTON PROCEDURE. - CIRCULATED AND FLUSHED MPD CHOKE MANIFOLD LINES. - CIRCULATED THROUGH AUXILIARY PUMP LINE AT DIFFERENT FLOW RATES TO CALCULATE EFFICIENCY OF PUMP. - PUMP EFFICIENCY OF MP#2 & MP#3 - KICK/LOSS DETECTION - CHOKE CONTROL ABILITY - PRESSURE LOSS FOR DIFFERENT FLOW PATHS
2100 - 0130	4.5	0	8 3/8	N	DRLG	CIRC	MPMP	RIG	15710	15710			CIRCULATE BOTTOM'S UP AT 9-5/8" CASING SHOE WITH 116 PCF OBM. - CIRCULATE UNTIL CORIOLIS READING CONSISTANT - MAX CIRC GAS: 0%
0130 - 0459	3.5	0	8 3/8	N	DRLG	CIRC	MPMP	RIG	15710	15710			CIRCULATE & DISPLACE WELL FROM 116 PCF TO 106 PCF OBM HOLDING 116 EMW AS PER HALL MPD SCHEDULE.

Foreman Remarks

THE OBJECTIVE OF THE WELL :
WDYH-541800 IS AN APPRAISAL WELL DESIGNED TO EVALUATE UNCONVENTIONAL POTENTIAL OF THE EASTERN PART OF WUDAYHI AREA AND ASSESS THE EXTENT AND DELIVERABILITY OF THE ORDOVICIAN TIGHT SANDS . WELL PILOT HOLE WILL BE DRILLED VERTICALLY TO 17,202 FT MD/TVD, BASED ON EVALUATION, WELL WILL BE SIDETRACKED HORIZONTALLY IN SARAH AT 20,726 FT MD / 16,239 FT TVD.

=====

RIG LOCATION & JOURNEY MANAGEMENT:
> FROM DMG, TAKE DMM - HARADH ROAD: 291 KM, EXIT RIGHT TO HARADH - AL KHARJ ROAD: 52 KM AFTER ALDREES GAS STATION 1ST SIGN BOARD TAKE U-TURN AND TURN RIGHT AT 2ND SIGN BOARD , TURN RIGHT AFTER 20KM AT 3RD SIGN BOARD , TURN RIGHT AFTER 25 KM AT 4TH SIGN BOARD INTO 8 KM SKID ROAD .
** ALL VEHICLES SHOULD HAVE A SUPPLY OF DRINKING WATER / CAR SURVIVAL KIT.
** NIGHT DRIVING IS NOT ADVISABLE.
** CALL ARAMCO OFFICE AT 013-5776145/ 013-5776141 PRIOR TO TURNING OFF MAIN BLACKTOP. PROVIDE CLERK - NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE AND EMERGENCY CONTACT NUMBER OF BASE PERSONNEL.
=====

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:29

Report ID: OPERLMTDMRREP

WDYH-541800 EXPLORATION DRILLING BI-1514

10/15/2025 - 04/09/2026

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LTI FREE DAYS: 153
JSA REVISED: 0 JSA REVIEWED: 14, PTW: 14, LOTO: 0
TOTAL SOC'S: 22, STOP WORK: 4, NM: 0, DRILLS: 0
IN HOUSE AUDIT 07-SEPT-2025 AUDIT ITEMS: 79, CLOSED ITEMS: 78, REMAINING OPEN: 01
IN HOUSE AUDIT 18-DEC-2025 AUDIT ITEMS: 150, CLOSED ITEMS: 129, REMAINING OPEN: 21

ARAMCO PERSONNEL:

> ARAMCO RIG CLERK -HARI SHRESTHA - BADGE #8039396 ON LOCATION SINCE 03/02/2025.
> ARAMCO CLERK SHAKIL AHMAD, BADGE #8249155, ARRIVED ON LOCATION 1/1/2026.
> ARAMCO SAFETY ADVISOR SHAILESH WARKAR #8980959 ON LOCTION 01/04/2026 AT 14.30 HRS.
> FIELD SUPERINTENDENT WADE HAZEL BADGE# 536784 ARRIVED ON LOCATION 1/7/2026.

ARAMCO TRUCK H-650 ON LOCATION

RENTAL TOOLS:

COUGAR 6-1/2" DRILLING JAR DJ6-650-577 ON LOCATION 1/9/2026 9:00 HRS

SANAD CREW SHORTAGE: NONE

RENTALS: NONE

LITHOLOGY

MAX CIRCULATION GAS: 0 UNITS AT 15,710'

1 X MOBILE SUPPORT VAC TANKER ON DRSS# 3000287047, PLATE # 7948 NSA, ON LOCATION 03/05/25 @ 14:00 HRS

CASING PLAN / ACTUAL:

30" 236# X-42 JVLW @ 120' / 120'
24" 176# JV-LW, X-42 @ 965' / 1,004'
18-5/8" 115#,K55,BTC @ 1839' / 1,869'
13-3/8" 72#,VM95HC,VT @ 4387' / 4,382'
9-5/8" 58.4#, AM-110HC,AM-HBC @ 10189' / 9,992'

DAILY SURVEY

Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
116 PCF	2	0API	53	897 Volts	6.55	0	38,000
FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
103	3.2HTHP	11.5	17	0.3	9 / 13	OBM	320
Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
69	0	37	35.5	8 / 9	0	0	1.4
Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
106 PCF	2	0API	57	854 Volts	5.48	0	43,000
FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
0	3.4HTHP	13.5	14	0.3	8 / 11	OBM	320
Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
63	0	29	29.5	7 / 8	0	0	1.2

MUD TREATMENT

Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
10	15,710	15,710	DP Av	DC Av	Bit HHP	N/A	N/A	M433	8.375	SMT
Pressure	GPM	Jet Vel	0	0	0	I-Row	O-Row	DC	Location	Bearings
N/A	0	0				N/A	N/A	N/A	N/A	N/A
Serial Num.	Type	Jets	TFA							
SA01755	ZR813C	4 x 14 / 4 x 12	1.043							
Gauge	Other	POOH Reas								
N/A										

Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs
Y	N/A	N/A	N/A	N/A	N/A		0
Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs				

Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
15	Drillpipe	RIG	5.5	1	5.5	4.67	0	1,324.85	XT54	XT54	24.7	141,051.231	XD105	PREM	FILE
14	Heavy Weight Drillpipe (HWD)	RIG	5.5	15	5.5	3.25	455.56	1,324.85	XT54	XT54	52.51	141,051.231		CONV	FILE
13	Crossover	RIG	6.5	1	6.5	2.875	2.45	869.29	XT54	NC46	90	117,129.775			11966
12	Drillcollar	RIG	6.5	2	6.5	2.875	61.82	866.84	NC46	NC46	90.78	116,909.275		SPRL	RIG
11	Hydro-Mechanical Jar	CDS	6.5	1	6.5	2.5	29.27	805.02	NC46	NC46	1,400	111,297.255			DJ6-650-577
10	Drillcollar	RIG	6.5	22	6.5	2.875	680.93	775.75	NC46	NC46	90.78	70,319.255		SPRL	FILE
9	Crossover	RIG	6.5	1	6.5	2.75	2.77	94.82	NC46	NC50	90	8,504.43			16240-176
8	Float Sub	RIG	6.75	1	6.75	3	2.64	92.05	NC50	NC46	90.78	8,255.13			TGM-FS-4584
7	Crossover	RIG	6.5	1	6.5	2.75	2.99	89.41	NC50	NC46	90.78	8,015.471			228213-581

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10/15/2025 - 04/09/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	6	String Reamer	RIG	8.375	1	8.375	2.25	7.51	86.42	NC46	NC46	90	7,744.039			HDH-21603	
	5	Drillcollar	RIG	6.5	1	6.5	2.875	31.08	78.91	NC46	NC46	90.78	7,068.139		SPRL	FILE	
	4	String Reamer	RIG	8.375	1	8.375	2.25	7.1	47.83	NC46	NC46	90	4,246.696			HDH-20414	
	3	Drillcollar	RIG	6.5	1	6.5	2.875	31.79	40.73	NC46	NC46	90.78	3,607.696		SPRL	FILE	
	2	Near Bit Roller Reamer	RIG	8.375	1	6.5	2.313	8.02	8.94	NC46	NC46	90	721.8		3 POINT	HDH-21797	
	1	Bit	SMT	8.375	1	8.375		0.92	0.92	4-1/2" REG			0			SA01755	
	MISCELLANEOUS	BOP Test	BOP Drills	Wind		Sea		Weather		DSLTA		Safety Meeting					
01/09/2026		01/09/2026	N/A		N/A		SEASONAL		2,300		2X PRE TOUR SAFETY MEETING						
PERSONNEL AND SERVICES INFORMATION	Company	SBT	GOS	RIG	SMI	MJH	CTC	HUD	XLG	RIG	ARM	OTH	MI2	OTH	ARM	Total 105	
	Category	BITS	CTRG	RIG	DFMS	SEC	JST	MPD	MLS	OTHR	OTHR	RENT	SCS	VAC	WSC		
	No. of Persons	1	15	42	2	6	0	8	9	10	4	4	1	1	2		
	Personnel on Loc. Hrs.	24	24	24	24	24	0	24	24	24	24	24	24	24	24		
	Operating Hours.	24	0	24	24	24	24	24	24	24	12	24	24	10	24		
TRUCKS/BOATS	Standby/Tankers																
	H-650																
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX								
	N/A	N/A	781		172		103		4000								
REPAIR ASAP	Instrumentation		Other														Reporter
	Computer, Communication & V-Sat Issues																

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ARBI-8 WORKOVER-1 BI-90

12/28/2025 - 01/22/2026

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OFGRL @ ARBI-8 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig OFGRL Well ARBI-8 Wellbores: (0-1) ARBI_8_1	Charge #: (64-25543-0008) Wellbores: (0-1) ARBI_8_1	Objective : (M WELLHEAD EQUIPMENT REPAIR: ANY REPAIR ON WELLHEAD EQUIPMENT NECESSITATING A WORKOVER)	Foreman(s) QI, XIAOLONG / LOVE, BARKLEY WADE Engineer HAESER, PATRICK ALEXANDER Manager FARTAS, ZAHIR EL AMAR	RIG FORMAN VSAT 3788421	OTHER VSAT +120277349 44
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Last 24 hr operations ALLOW WELD TO COOL. PERFORM MPI. PERFORM BUBBLE TEST CCA#3 & #5. PAINT WELLHEAD. WELD UP STIFFINER.	Next 24 hr plan PERFORM MPI ON STIFFINER. PAINT WELLHEAD. RIG DOWN SCAFFOLDING. CLEAN PLATFORM. RIG DOWN & BACKLOAD EQUIPMENT
---	---

Location ARBI-8 PLATFORM								Next Location			
Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD				
Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 7.8 (01/03/2026@1000)		Circ %	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 175		Driving Distance from DHA (KM)			

Formation Tops			Top Depth						Comments					
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations	
									Start	End	Start	End		
0500 - 0800	3	0-1	POST	N	WH	OTH	NA	IWS	11225	11225			ALLOW WELD TO COOL TO PERFORM MPI.	
0800 - 0900	1	0-1	POST	N	WH	OTH	NA	IWS	11225	11225			PWS PERFORM MPI.	
0900 - 1145	2.75	0-1	POST	N	WH	OTH	NA	IWS	11225	11225			PRESSURE TEST HALLIBURTON N2 LINE AGANIST 1.5" BALL VALVE TO 300PSI. GOOD TEST. LINE UP AND PRESSURE UP CCA#3 SLOWLY TO 200PSI, PERFORM BUBBLE TEST ON ALL WELDS FOR CCA#3, MONITOR PRESSURE FOR 1 HOUR FINAL PRESSURE 67 PSI. CONTINUE TO CHECK WITH SOAP & WATER FOR BUBBLES, NO SURFACE LEAK OBSERVED.	
1145 - 1415	2.5	0-1	POST	N	WH	OTH	NA	IWS	11225	11225			LINE UP TO CCA#5, PRESSURE TEST BLIND FLANGE CONNECTION AGAINST CLOSED SOV TO 200PSI FOR 10 MIN, GOOD TEST. LINE UP AND PRESSURE UP CCA#5 SLOWLY TO 200PSI, PERFORM BUBBLE TEST ON ALL WELDS FOR CCA#5, MONITOR PRESSURE FOR 1 HOUR, FINAL PRESSURE 105 PSI. CONTINUE TO CHECK WITH SOAP & WATER FOR BUBBLES, NO SURFACE LEAK OBSERVED.	
1415 - 1500	0.75	0-1	POST	N	WH	OTH	NA	IWS	11225	11225			REMOVE CCA#2 PUMPING FLANGE FROM SOV'S.	
1500 - 0200	11	0-1	POST	N	WH	OTH	NA	IWS	11225	11225			APPLIED PRIMER PAINT TO THE 48-INCH CONDUCTOR, 40-INCH CASING, AND CHSU WHILE OBSERVING THE REQUIRED 24-HOUR WAITING PERIOD PRIOR TO CONDUCTING MPI ON THE REPAIR WELDS AND NO. 8 GUSSET.	
0200 - 0230	0.5	0-1	POST	N	WH	OTH	NA	IWS	11225	11225			PWS PERFORM FINAL MPI.	
0230 - 0459	2.5	0-1	POST	N	WH	OTH	NA	IWS	11225	11225			IWS WELD UP STIFFINERS...ONGOING	

Workover Objectives

Foreman Remarks

PERSONNEL:
- ARAMCO CLERK, RAMKUMAR SATHIYAMOORTHY, ID #8054948, ONBOARD 30-NOV-2025
- ARAMCO HSE ALIDAR TOMANOV ID# 8979666 ONBOARD 16-DEC-2025
- ARAMCO DRLG ENGINEER PATRICK HAESER ID# 896162 ON BOARD BARGE 4-JAN-2026.
=====

- CCA-2: 0 PSI, CCA-3: 0 PSI, CCA-4: 0 PSI, CCA-5: 0 PSI, CCA-6: 0 PSI.

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test	BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A	N/A		N/A		N/A		N/A		1,814		N/A				
PERSONNEL AND SERVICES INFORMATION	Company			HCT	RUE	PW	ARM	HPE	MI2	IWS	ARM	GEP	Total 24			
	Category			COIL	H2S	ISPCT	OTHR	PCS	SCS	WHSS	WSC	WHES				
	No. of Persons			2	2	1	3	6	2	5	2	1				
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24				
	Operating Hours.			24	24	24	12	24	0	24	24	0				

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ARBI-8 WORKOVER-1 BI-90

12/28/2025 - 01/22/2026

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TRUCKS/BOATS	Standby/Tankers				
	RAWABI-28 (TJB)				
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX
	N/A	N/A	N/A	N/A	N/A
REPAIR ASAP	Instrumentation	Other			
	Computer, Communication & V-Sat Issues				Reporter

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MDRK-21 WORKOVER-2 BI-60

10/29/2025 - 01/21/2026

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PA-218S @ MDRK-21 Limited Morning Report for 01/11/2026																
D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026				Rig PA-218S		Charge #: (71-25514-0021)		Objective : (SIDETRACK IN TWO-HOLE SIZE TO 60 FT- TVD INTO UNZA-S3)			Foreman(s) BEN SADA, ABDELKADER / SLIMANI, LAKHDAR Engineer OMINI, PETER ITAM Manager OMRAN, MOHAMMAD JAFFAR					
				Well MDRK-21		Wellbores: (0-1) MDRK_21_1					THURAYA 0088216777 12367		RIG FORMAN VSAT 6739089		FAX VSAT 880-6107	
				Wellbores: (0-1) MDRK_21_1								CONTRACTOR /CLERK VSA T 6771163				
Last 24 hr operations RIH W/ HALLIBURTON TPL RECORD OPEN HOLE LOGS, POOH TLC LOGGING RUN#2										Next 24 hr plan POOH TLC LOGGING RUN#2 TO SURFACE, CONDITION TRIP, RIH & CEMENT 7" LINER .						
Location . 305 KM F/ DMG. 45 KMS ON KHARKEER RD, LEFT 16 KMS ON SKID RD.										Next Location						
Current Depth (ft) 15,694		Last Csg Size 9 5/8		MD 11980		TVD 11980		Liner Size		TOL		MD		TVD		
Prev. Depth (ft) 15577		Days Since Spud/Comm (Date) 57.6 (11/14/2025@1500)		Circ % 100		Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 306		Driving Distance from DHA (KM) 306						
Formation Tops																
Formations		Top Depth		Comments												
MDJR		12,232		6' SHALLOWER (AT 12,231' TVD)												
SUDR		13,185		SAME AS PER PROGRAM (AT 13,164' TVD)												
SDDM		13,617		1' DEEPER (AT 13,593' TVD)												
KHFF		14,068		2' DEEPER (AT 14,044' TVD)												
KFAC		14,088		1' SHALLOWER (AT 14,064' TVD)												
KFBC		14,194		7' SHALLOWER (AT 14,170' TVD)												
KFCC		14,681		6' SHALLOWER (AT 14,656' TVD)												
KFDA		14,958		8' SHALLOWER (AT 14,934' TVD)												
BKDC		15,502		15' SHALLOWER (AT 15,478' TVD)												
PKFU		15,580		11' SHALLOWE (AT 15,555' TVD)												
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations			
									Start	End	Start	End				
0500 - 0630	1.5	0-1	8 3/8	E	LOG	HT	WLT	BAW	15694	15694			CONT RIH WITH HALL W/L INSIDE DP & LATCH UP WET CONNECT > CHECK TOOLS FUNCTIONALITY - OK. > SECURE CABLE WITH CLAMPS - PERFORM PULL TEST TO 3.5 KLB'S - OK. > MONITOR THE WELL ON TRIP TANK - STATIC.			
0630 - 0700	0.5	0-1	8 3/8	E	LOG	HT	WLT	BAW	15694	15694			HPRE JOB, SAFETY & OPERATIONAL MEETING WITH ALL CREW MEMBERS: REVIEW RISK ANALYSIS EMPHASIZING GOOD COMMUNICATION, MINIMIZE CONNECTION TIME, KEEP THE PIPE MOVING ALL TIME, ACTION PLAN IN CASE DIF. STUCK. > RIG SERVICES: INSPECTED TDS, DP HANDLING TOOLS. > MONITOR WELL THRU TRIP TANK -HOLE STATIC.			
0700 - 1100	4	0-1	8 3/8	E	LOG	TI	STDP	RIG	15694	15694	11700	15680	PJSM. RIH HALL TPL HALL W/L TOOLS ON STDs OF 5-1/2" DP IN OPEN HOLE TO 15,694 AT CONTROLLED SPEED. > CONTROL RIH SPEED IN OH @ 4-5 MIN/STD AS PER HALL REQUIREMENTS. > HOLE IN GOOD CONDITION. > MONITOR THE WELL ON TRIP TANK & TRP SHEET -WELL STATIC.			
1100 - 2200	11	0-1	8 3/8	E	LOG	LOG	WLT	BAW	15694	15694	15680	11980	POOH WHILE LOG-UP OF HOLE W/ TPL HALL W/L TOOLS ON STDs OF 5-1/2" DP AT CONTROLLED SPEED TO 9-5/8" LINER SHOE. > MONITOR THE WELL ON TRIP TANK & TRP SHEET -WELL STATIC.			
2200 - 2300	1	0-1	8 3/8	E	LOG	HT	WLT	HWP	15694	15694			POOH HALL TLC LOGGING TOOLS RUN#2 ON 5-1/2" STD DP TO LATCHING DEPTH @ 11,700'. > HALL W/L STAND INSIDE 9-5/8 CSG, UPLOAD DATA PROCESS . > MONITOR THE WELL ON TRIP TANK, WELL STATIC			
2300 - 0300	4	0-1	8 3/8	E	LOG	HT	WLT	HWP	15694	15694			PROCESSING DATA & SENT DATA TO RDD FOR CONFIRMATION PRIOR POOH. > MONITOR THE WELL ON TRIP TANK, WELL STATIC			
0300 - 0430	1.5	0-1	8 3/8	E	LOG	HT	WLT	HWP	15694	15694			HALL W/L UN-LATCH & POOH PWCH TO SURFACE. MONITOR THE WELL ON TRIP TANK - STATIC.			
0430 - 0459	0.5	0-1	8 3/8	E	LOG	HT	WLT	HWP	15694	15694			PJSM, R/D HALL W/L SHEAVES & L/D CABLE SES, MEANWHILE FLOW CHECK - STATIC.....ONGOING @RT.			
Workover Objectives																
Foreman Remarks																
MDRK-21 TO DE-COMPLETE, MILL +/-776 FT. OF 7" LINER (TIW LINER HANGER), SIDETRACK AND DRILL THE WELL DEVIATED (S-SHAPE, MAX 14.8 DEG. INCLINATION) IN TWO-HOLE SIZES TARGETING UNZA RESERVOIR. THE WELL WILL BE COMPLETED WITH WEATHERFORD SAND-SCREEN AND HALLIBURTON THT PACKER ON 4-1/2" 13.5# CS PRODUCTION TUBING. ===== ARAMCO PERSONNEL ===== > ARAMCO FOREMAN IBRAHIM ALANAZI ID#815242 ON LOCATION SINCE 01/05/2026. ===== RIG VISIT ===== ===== HSE ===== > D&WO HSE ALERTS - HSE ALERT 163-25 - DAMAGED SPIDER SLIPS, HSE ALERT 164-25 - DEEP WELL PUMP CABLE CAUGHT ON FIRE > DISCUSSED TOPICS: JSA AND TOOLBOX TALK BEFORE JOB COMMENCED - ENSURE GOOD SUPERVISION- DO NOT DO JOB WITHOUT GOOD SUPERVISION. DO NOT STAY ON THE LINE OF FIRE, HAND AND FINGER INJURY- DO NOT HOLD THE LOAD OR TOOLS. USE HAND OFF FREE TOOLS. HAZARD ASSESSMENT SPECIFICALLY ON PINCH POINTS HAZARDS BEFORE STARTING THE JOB																

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MDRK-21 WORKOVER-2 BI-60

10/29/2025 - 01/21/2026

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>DRILLS: TRIP DRILL-1, H2S MUSTER DRILL-1
> NEAR MISS: 0.
> ARAMCO HSE ALERTS:1-26 ELECTRICAL FIRE IN TDS CABLES.
> SOC ENTERED IN SLS: 10 & SAFETY OBS: 30
> 2ND HALF CEHA AUDIT ON 07 JULY, TOTAL FINDINGS= 30 ITEMS, CLOSED ITEMS= 30, OPEN ITEMS= 0.
> 4TH QRT 3MCI, TOTAL FINDINGS=35, CLOSED ITEMS=34, OPEN ITEMS=1.
> RHSEI TOTAL FINDINGS=60, CLOSED ITEMS=58, OPEN ITEMS=2.
> WCI TOTAL FINDINGS=29, CLOSED ITEMS=29, OPEN ITEMS= 0.
> 2ND HAZACOM, TOTAL FINDINGS=37, CLOSED ITEMS=37, OPEN ITEMS=0.
===== DIRECTIONAL DRILLING REMARKS=====

===== 3 RD PARTY PERSONNEL & EQUIPMENT =====

> EMC MUD ENGINEER SINCE SPUD.
> 1 X HALL MUD ENG ON LOCATION.
> HALLIBURTON BARITE SILO OPERATOR.
> HALLIBURTON MUD LOGGING UNIT AND CREW ON LOCATION 1700 HRS 12/14/2025..
> WFD DD & MWD CREW ON LOCATION SINCE 12/21/2025.
> HALLIBURTON W/L CREW AND UNIT ON LOCATION ON 01/07/2026 @ 20:30 HRS.
> BAKER LINER MAN ON LOCATION ON 01/09/2026 @ 17:00 HRS.
> TAQA CEMENT UNIT & CREW ON LOCATION ON 01/09/2026 @ 22:00 HRS.
===== JOURNEY MANAGEMENT =====
> RIG LOCATION: 366 KM FROM DMG (45 KM F/HRDH INTERS. ON KHARKEER ROAD, THEN 16 KM SKID ROAD TO THE LEFT)
===== RENTAL TOOLS =====

> 02 EA HALLIBURTON BARITE SILOS.
> NESR 6-1/2" DRILLING JAR W/ XT-54 CONN SN# HJDA-650-0028 FROM 12/21/2025 @ 19:00.
> NESR 6-1/2" DRILLING JAR W/ 4" IF CONN SN# GE-DJ-00071 FROM 12/29/2025 @ 19:00.
> 01 EA ROBUA ALSMAN SPRAY TANKER LOCATION SINCE 11/26/2025.
=====DRLG FLUID COST OPTIMIZATION=====

> RECEIVED 500 BBL 91 PCF OBM FROM SDGM MUD PLANT ON 11/30/2025.
> RECEIVED 800 BBL 96 PCF OBM FROM SDGM MUD PLANT ON 12/03/2025.
> RECEIVED 420 BBL 96 PCF OBM FROM SDGM MUD PLANT ON 12/12/2025.
> RECEIVED 500 BBL 110 PCF OBM FROM HRDH MUD PLANT ON 12/13/2025.
===== DRLG BIT OPTIMIZATION =====

> RUN 8-3/8" BAKER REFORISHED PDC BIT (TYPE: DD506X, S/N: 7912837R) TO DRILL 8-3/8" HS.
===== WELLSITE & NEXT WELL =====

> NEXT WELL: MDRK-89, 100% READY.

DAILY SURVEY	Lateral 0-1	Survey MD 15,694	Angle 0.65	Azimuth 1.54	CLength 0	TVD 15,670	N/S(-)Coordinate 59.82	E/W(-)Coordinate -68.49	Vertical Sec 298.35	DLS 0							
MUD DATA	Weight 112 PCF	Cake HTHP 1	Filtrate(WL) OAPI	Oil Vol. % 58	Elec. Stability 950 Volts	% LGS 6.5	PH 0	CL PPM 16,000									
	FL Temp 135	Filtrate(WL) 1.6HTHP	Water Vol. % 10	YP 17	Sand Vol. % 0	Gels Sec/Min 12 / 17	Mud Type INVER	PPT Spurt 0.6									
	Funnel Vis.(SEC) 61	Cake API 0	PV 42	Solids Vol. % 32	3/6 RPM 9 / 10	MBT 0	CA PPM 0	PPT Total 2.6									
	Weight 112 PCF	Cake HTHP 1	Filtrate(WL) OAPI	Oil Vol. % 58	Elec. Stability 970 Volts	% LGS 6.5	PH 0	CL PPM 16,000									
	FL Temp 135	Filtrate(WL) 1.6HTHP	Water Vol. % 10	YP 18	Sand Vol. % 0	Gels Sec/Min 12 / 18	Mud Type INVER	PPT Spurt 0.2									
	Funnel Vis.(SEC) 62	Cake API 0	PV 42	Solids Vol. % 32	3/6 RPM 9 / 10	MBT 0	CA PPM 0	PPT Total 1									
	MUD TREATMENT																
	BIT DATA																
	DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
		15	Drillpipe	RIG	5.5	1	5.5	4.67	1	1,256.21	XT54	XT54	24.7	89,133.603	S135	PREM	
		14	Heavy Weight Drillpipe (HWDP)	RIG	5.5	15	5.5	3.25	452.03	1,255.21	XT54	XT54	52.51	89,108.903		CONV	
13		Crossover	RIG	6.625	1	6.625	2.75	2.53	803.18	NC46	XT54	80	65,372.808			-	
12		Drillcollar	RIG	6.25	3	6.25	2.813	91.95	800.65	NC46	NC46	83	65,170.408		SPRL	-	
11		Hydraulic Jar	NPJ	6.5	1	6.5	2.75	28.9	708.7	4-1/2 IF	4-1/2 IF	55	57,538.558			GC-DJ-00070	
10		Drillcollar	RIG	6.25	20	6.25	2.813	612.63	679.8	NC46	NC46	83	55,949.058		SPRL		
9		String Reamer	RIG	8.375	1	8.375	1.875	6.05	67.17	NC46	NC46	1	5,100.768			-	
8		Crossover	RIG	8.125	1	8.125	2.875	2.61	61.12	NC50	6 5/8 REG	80	5,094.718			-	
7		Filter Sub	WDS	8.125	1	8.125	3.187	3.67	58.51	NC50	NC50	80	4,885.918			-	
6		Measurement While Drilling (MWD)	WDS	8.25	1	8.25		21.95	54.84			144.85	4,592.318			AK251082	
5		Crossover	RIG	8.125	1	8.125	2.875	2.19	32.89	NC50	6 5/8 REG	80	1,412.86			R604-025	
4		String Reamer	RIG	8.375	1	8.375	1.875	7.1	30.7	NC46	NC46	1	1,237.66			NAD424	
3		Pony Collar	RIG	6.25	1	6.25	2.75	14.73	23.6	4" IF	4" IF	83	1,230.56			19595-9	
2		Bit Sub	RIG	6.25	1	6.25	2.813	7.97	8.87	NC46	4 1/2 REG	1	7.97			HDH-21373	
1		Bit	ULTR	8.375	1	8.375		0.9	0.9				0			60339	
MISCELLANEOUS	BOP Test 01/04/2026	BOP Drills 01/04/2026	Wind N/A	Sea N/A	Weather N/A	DSLTA 2,340	Safety Meeting DAILY PRETOUR MEETINGS										

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Username: YUAYANAL
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Print Date: 01/11/2026 06:29
Report ID: OPERLMTDMRREP

MDRK-21 WORKOVER-2 BI-60

10/29/2025 - 01/21/2026



PERSONNEL AND SERVICES INFORMATION	Company	SWK	RIG	BAR	EMC	BLH	HMS	RIG	ARM	SJC	BSC	MI2	OTH	ARM	HWP	Total 101
	Category	CTRG	RIG	DFMS	DFMS	LHES	MLS	OTHR	OTHR	PCS	SCS	SCS	VAC	WSC	WLS	
	No. of Persons	15	52	1	1	2	4	9	0	3	1	1	3	3	6	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	0	24	24	24	12	24	24	
	Operating Hours.	0	24	12	12	0	24	24	0	0	0	0	10	24	24	
TRUCKS/BOATS	Standby/Tankers															
	E-784															
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX							
	N/A	N/A	470		213		67		1000							
REPAIR ASAP	Instrumentation		Other													Reporter
	Computer, Communication & V-Sat Issues															

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JABU-2 EXPLORATION DRILLING-1 BI-3300

11/17/2025 - 02/28/2026

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PA-326S @ JABU-2 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig PA-326S Well JABU-2 Wellbores: (0-1) JABU_2_1	Charge #: (75-24831-0002) Wellbores: (0-1) JABU_2_1	Objective : (ARAMCO TRANSITION MINERALS - BRINE EXPLORATION AND DEVELOPMENT PROGRAM)	Foreman(s) PARASCIUC, SERGIU / MISCOI, MIHAIL Engineer KHALIL, ANAR Manager OTAIBI, GHANNAM ABDULHADI	THURAYA +882167778 5443 CONTRACTOR / CLERK VSA T 577-9315	RIG FORMAN VSAT 577-9327	OTHER VSAT 577-9306
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Last 24 hr operations
RE-LOG AS PER GOC, DRILL 5-7/8" LATERAL.

Next 24 hr plan
DRILL 5-7/8" LATERAL TO PLANNED TD AT 18,600'.

Location
TOTAL 480 KM FROM DMG BY ABU-HADRIYA / NAIRYAH HW. TURN RIGHT & THEN LEFT ACCESS 100 KM SKID ROAD.

Next Location

Current Depth (ft) 17,192	Last Csg Size 9 5/8	MD 13049	TVD 13049	Liner Size 7	TOL 12,842	MD 15,297	TVD 14,204
-------------------------------------	-------------------------------	--------------------	---------------------	------------------------	----------------------	---------------------	----------------------

Prev. Depth (ft) 17064	Days Since Spud/Comm (Date) 55.2 (11/17/2025@0130)	Circ % 100	Daily Footage (ft) 128	Distance from DHA M/Gate (KM) 406	Driving Distance from DHA (KM) 480
----------------------------------	---	----------------------	----------------------------------	---	--

Formation Tops	Top Depth	Comments
Formations		PROGNOSIS DEPTH.
BMFR	12,725	13525' MD/ 13505' TVD. 14' SHALLOW
HITH	13,525	13743' MD/ 13691' TVD. 16' SHALLOW
FRST	13,743	13918' MD/ 13819' TVD. 17' SHALLOW
ARBA	13,918	14185' MD/ 13963' TVD. 14' SHALLOW
SCST	14,185	14487' MD/ 14087' TVD. 1' SHALLOW.
ARBB	14,487	14531' MD/ 14104' TVD. 5' SHALLOW
ABBR	14,531	

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth Start End	Event depth Start End	Lt Type	Lt ID	Summary of Operations
0500 - 0615	1.25	0-1	5 7/8	E	DRLG	LOG	LWD	SPS	17064 17064	16690 17064			RE-LOG OPEN HOLE FROM 16,550' TO 17,064' AS PER GOC REQUEST W/134 PCF OBM & MAINTAIN 151 PCF W/MPD. 100% CIRCULATION. * LIMITED LOGGING SPEED TO MAX 30-40 FT/HR TO BE ABLE TO MAINTAIN GOOD SIGNAL FROM TOOLS AND DECODE DATA
0615 - 1800	11.75	0-1	5 7/8	E	DRLG	OTH	NA	SPS	17064 17064		BHA	965061	EXCESSIVE TIME REQUIRED BY SPERRY SUN TO RE-LOG.
1800 - 0459	11	0-1	5 7/8	N	DRLG	D	RSS	SPS	17064 17192				DRILL 5-7/8" HORIZONTAL HOLE W/ HALL RSS LWD/MWD ASSY, 134 PCF INNOVERT OBM MAINTAINING 151 PCF EMW W/ WFD MPD & 100% RETURNS. * SWEEP HOLE W/ LV/WT PILL AS REQUIRED * MAINTAIN BRIDGING MATERIAL & H2S SCAV CONCENTRATION AS PER PROGRAM * FINE CUTTINGS WITH REASONABLE QUANTITIES. NORMAL TORQUE & DRAG * QUICK FLOW CHECK DURING CONNECTION WITH MPD - WELL STATIC * GAS DATA: MAX FG: 1.04%, AVG BG: 0.8% * LITHOLOGY: 90% LIMESTONE, 10% ANHYDRITE * BEARING TOTAL HRS: 39 HRS /120 HRS, BEARING LENGTH STRIPPED: 2,670'/12,000' * DEVIATION SURVEY: INC 89.74 DEG @ 17,106 FT MD, AZIMUTH 334.98 DEG

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
09 Jan 0500	11.75	46	965061		BHA	FOT	LWD	SPS	17052	SPERRY SUN BHA UNABLE TO RE-LOG AND DRILL AS PER REQUIREMENT.

Foreman Remarks

JABU-2-1 LATERAL WELL IS PART OF THE ARAMCO ATM- BRINE EXPLORATION AND DEVELOPMENT PROGRAM AND THIS IS 1ST LATERAL TO BE DRILLED TO PRODUCE LITHIUM-RICH BRINE PRESENT IN THE ARAB-B RESERVOIR (ABBR) SECTION TESTED IN JABU-1 AND JABU-2 VERTICAL PILOT WELLBORES. JABU_2_1 IS 1ST LATERAL TO BE DRILLED WITH AN EFFECTIVE LATERAL LENGTH OF 3,000 FT INTO THE BASE OF ABBR SECTION. IN ADDITION, THE JABU_2_1 DATA COLLECTION PROGRAM, INCLUDING MUD LOGGING, LWD LOGS AND WIRELINE LOGS, IS DESIGNED TO COMPLEMENT THE RESERVOIR CHARACTERIZATION OF THE ABBR SECTION IN JABU AREA.

=====ST WELLBORE DATA =====
* PLANNED L-0-1 * TOW - 13,049', BOW - 13,063', SETTING DEPTH 13,075'
- PLANNED 7" LINER AT 15,015' MD (14,208' TVD) - +/- 110' TVD INTO ARAB-C RESERVOIR; 131 PCF/146 PCF MPD/RSS.
- PLANNED 5-7/8" OPEN HOLE TD AT 18,187' MD (14,238' TVD) - +/- 3,000' OF LATERAL SECTION; 133 PCF/149 PCF.
=====ARAMCO PERSONNEL=====

- ARAMCO MATERIAL EXPEDITOR MERSHED AL HARBI #820792 ON LOCATION SINCE 1/9/2026.
- ARAMCO EXPEC ARC MUD JASIM AL-SULAISS ON LOCATION SINCE 12/31/25
- ARAMCO EXPEC ARC MUD NAWAF ALQAHTANI ON LOCATION SINCE 12/31/25
=====RENTAL TOOLS & EQPT=====

* 8 FRAC/STORAGE TANKS FROM HALL (4 ARRIVED 11/16/2025).
* 2 HALL BARITE SILOS ON LOCATION 11/18/2025.
* HALL CENTRIFUGE ON LOCATION 11/18/2025.
* 2 X 4-3/4" NOV HMJ ON LOCATION 12/16/2025.
* 100 BBL'S ACETIC ACID ON LOCATION 11/21/2025.
* WFD MPD CREW + EQPMNT ON LOCATION SINCE 11/25/2025.
=====SERVICE PERSONNEL=====

1 X RAWABI-EMEC MUD ENGINEER ON LOCATION

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:29

Report ID: OPERLMTDMRREP

JABU-2 EXPLORATION DRILLING-1 BI-3300

11/17/2025 - 02/28/2026

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2 X HES MUD ENG ON LOCATION SINCE 11/17/2025
4 X SLB GEOSERVICE MUD LOGGING UNIT AND CREW ON LOCATION SINCE 11/20/2025
2 X SLB GEOSERVICE XRD-XRF UNIT ON LOCATION SINCE 11/20/2025
2 X SLB GEOSERVICE GEO-M CREW ON LOCATION SINCE 11/20/2025.
4 X SLB DD & MWD CREW ON LOCATION SINCE SINCE 11/27/2025
6 X WFD MPD CREW & EQPT ON ON LOCATION SINCE 11/25/2025.
2 X HES SILO OPERATOR ON LOCATION SINCE 11/18/2025
2 X HES FRAC TANKS OPERATORS ON LOCATION SINCE 11/16/2025.
2 X HES CENT OPERATOR ON LOCATION SINCE 11/18/2025
4 X HES DD & MWD CRW ON LOCATION SINCE 12/30/2025.

DRILLS: PIT DRILL - 1.

JSA: 8; PTW: 6; NEAR MISS: - 0; OBB: 21 ; SWA: 17.

HSE ALERT 2-26: FALLING AT SMOKING SHACK

HSE ALERT 3-26: HAND AND FINGER INJURIES

=====ERP=====

* JABU-2 IS IN NON-POPULATED AREA, OUTSIDE SHALLOW GAS AREA.

* 1/2 LFL @ 100 M, RER 100 PPM @ 300 M & RER 30 PPM @ 600 M.

* GOR: 980 SCF/STB & H2S 18% IN ARAB-C RESERVOIR, 12% IN RIMTHAN RESERVOIR, 2% IN HITH STRINGERS.

* RELIEF WELL: 650 M (WEST) FROM JABU-2.

=====JOURNEY MANAGEMENT PLAN=====

JOURNEY MANAGEMENT PLAN:

* PRIOR ENTERING JABU FIELD CALL YOUR COMPANY BASE, FILL YOUR VEHICLE WITH FUEL.

* CALL RIG AT 5779315 PRIOR ENTERING JABU FIELD.

* ALL VEHICLES SHOULD HAVE PERSONAL SURVIVAL KIT.

* SKID ROAD DISTANCE 105 KM WITHOUT MOBILE COVERAGE.

===== NEXT WELL=====

NEXT LOCATION: JFYN-300

- LOCATION PROGRESS: 100% READY.

- LAST COMMUNICATION WITH WELLSITE: 10/22/2025.

- PRE-RIG MOVE MEETING, LOCATION AND ROUTE SURVEY COMPLETED ON 10/22/2025.

- WATER WELL: JFYN-811/801. LAST COMUNICATION 10/26/2025.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
	0-1	17,106	89.74	334.98		14,161	971.45	-387.66	3,431.55	1.18

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	134 PCF	1	OAPI	50	874 Volts	4.5	0	207,608
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	135	1.4HTHP	5	19	0	13 / 25	INOVRT	0.4
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	63	0	39	45	9 / 11	0	0	1.6
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	134 PCF	1	OAPI	50	887 Volts	4.5	0	208,015
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	135	1.2HTHP	5	18	0	13 / 25	INOVRT	0.4
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	60	0	39	45	9 / 11	0	0	1.4

MUD TREATMENT	CAOH2	BDF 513	SOURSCAV	MCROMX	STELSEALFN	STELSL50	MRBL-M
	20 (55LB)	6 (50LB)	28 (55LB)	14 (2500L)	24 (55LB)	24 (55LB)	1 (2200L)

BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
	23	17,052	17,192	DP Av	DC Av	Bit HHP	6	100	M233	5.875	REED
	Pressure	GPM	Jet Vel	255.48	N/A	26	I-Row	O-Row	DC	Location	Bearings
	4,910	193	120				N/A	N/A	N/A	N/A	N/A
	Serial Num	Type	Jets	TFA							
	S325222	TK63M1B	3 x 15 /	0.518							
	Gauge	Other	POOH Reas								
	N/A										

DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs
	Y	11	250	310	210	1		0
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs				

Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
20	Drillpipe	RIG	5.5	1	5.5	4.67	31.3	6,598.03	XT54	XT54	24.7	123,699.04	CYX105	PREM	ON FILE
19	Crossover	RIG	5.75	1	5.75	2.875	2.26	6,566.73	NC50	NC50		122,925.93			1266
18	Drillpipe	RIG	4	192	4	3.34	6,031.61	6,564.47	XT39	XT39	14	122,925.93	XD105	PREM	ON FILE
17	Heavy Weight Drillpipe (HWDP)	RIG	4	6	4	2.563	182.87	532.86	XT39	XT39	28	38,483.39		CONV	ON FILE
16	Hydro-Mechanical Jar	NOJ	4.75	1	4.75	2.25	30.57	349.99	XT39	XT39	550	33,363.03			38047504
15	Heavy Weight	RIG	4	3	4	2.563	91.37	319.42	XT39	XT39	28	16,549.53		CONV	ON FILE

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JABU-2 EXPLORATION DRILLING-1 BI-3300

11/17/2025 - 02/28/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
		Drillpipe (HWDP)														
	14	Crossover	RIG	4.75	1	4.75	2.25	2.02	228.05	XT39	NC38	43	13,991.17			ON FILE
	13	Component Not listed	CTC	4.75	1	4.75	2	23.18	226.03	NC38	NC38	43	13,904.31			MT6X-500-035
	12	Float Sub	WDS	4.75	1	4.75	2.25	3.87	202.85	NC38	NC38	43	12,907.57			WFD MPD
	11	Filter Sub	SPS	4.75	1	4.688	2	8.52	198.98	NC38	NC38	43	12,741.16			WDS0220
	10	Float Sub	WDS	4.75	1	4.75	2.25	3.8	190.46	NC38	NC38	43	12,374.8			WFD MPF
	9	Screen sub	SPS	4.75	1	4.656	1.5	5.9	186.66	NC38	NC38	43	12,211.4			13555951
	8	Measurement While Drilling (MWD)	SPS	4.75	1	4.75	1.25	29.01	180.76	NC38	NC38	46.3	11,957.7			90813285
	7	Logging While Drilling (LWD)	SPS	4.75	1	4.75	1.125	31.37	151.75	NC38	NC38	88	10,614.536			90815825
	6	Logging While Drilling (LWD)	SPS	4.75	1	4.75	1.25	20.84	120.38	NC38	NC38	52.2	7,853.976			90813094
	5	Logging While Drilling (LWD)	SPS	4.75	1	4.75	1.25	21.35	99.54	NC38	NC38	88	6,766.128			90815824
	4	Logging While Drilling (LWD)	SPS	4.75	1	4.75	1.25	21.13	78.19	NC38	NC38	88	4,887.328			90815823
	3	Logging While Drilling (LWD)	SPS	4.75	1	4.75	1.25	20.05	57.06	NC38	NC38	45.57	3,027.888			90813281
	2	RSS	SPS	4.75	1	4.75	2	36.43	37.01	NC38	3.5" REG	57	2,114.21			IC4176
	1	Bit	REED	5.875	1	5.875	0.51	0.58	0.58	3.5" REG	N/A	65	37.7			S325222
MISCELLANEOUS	BOP Test 01/06/2026 BOP Drills 01/06/2025 Wind CALM Sea NA Weather NORMAL DSLTA 4,292 Safety Meeting DAILY SAFETY MEETING															
PERSONNEL AND SERVICES INFORMATION	Company BR1 SWK SPS RIG BAR EMC MJH NOJ WUD SGR RIG ARM SCM BSC ARM Category RINS CTRG DPDS RIG DFMS DFMS SEC JST MPD MLS OTHR OTHR PCS SCS WSC No. of Persons 1 14 4 46 2 1 6 0 6 8 6 3 3 6 2 Personnel on Loc. Hrs. 16 24 24 24 24 24 24 0 24 24 24 24 24 24 Operating Hours. 12 0 24 24 24 24 24 24 24 12 12 0 24 24 Total 108															
TRUCKS/BOATS	Standby/Tankers F062															
BULK	Drill Wtr.-BBLS N/A Pot Wtr.-BBLS 1000 Fuel- BBLS 333 Barite- SX 180 Bentonite- SX 10 Cement G-SX 3000															
REPAIR ASAP	Instrumentation Other Computer, Communication & V-Sat Issues Reporter															

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ABQQ-250 WORKOVER-3 BI-60

12/24/2025 - 02/02/2026

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PA-529S @ ABQQ-250 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View)
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Daily Onshore
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
PA-529SWell
ABQQ-250Wellbores:
(0) ABQQ_250_0Charge #:
(71-25050-0250)Wellbores:
(0) ABQQ_250_0Objective : (SIDETRACK
THRU "ARAB D" RESERVOIR
)

Foreman(s)

Engineer

Manager

THURAYA

FAX VSAT

HASSAN, AHMED ATEF / ABDELRAHMAN, MAHMOUD MOHAMED
ABDELMAKSO
KHAN, AAMIR
SAAD, SAAD RASHED

RIG FORMAN VSAT

0088216777 12151

578 8506

CONTRACTOR /CLERK VSA T

578 8504

578 8504

Last 24 hr operations

R/U ON ABQQ-250.

Next 24 hr plan

R/U ON ABQQ-250, FUNCTION TEST MUD PUMP.

Location

60 KM FROM DHAHRAN MAIN GATE

Next Location

Current Depth (ft)

6,175

Last Csg Size

7

MD

6040

TVD

6040

Liner Size

TOL

MD

TVD

Prev. Depth (ft)

6175

Days Since Spud/Comm (Date)

0 (@)

Circ %

Daily Footage (ft)

0

Distance from DHA M/Gate (KM)

60

Driving Distance from DHA (KM)

75

Formation Tops

Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24	0	PRE	N	RM	RU	NA	RIG	0	0			HPJSM WITH RIG CREW & ALL PERSONNEL, DISCUSSED POTENTIAL HAZARDS WHILE RIGGING OPERATIONS, PROPER PROCEDURE WHILE WORKING AT HEIGHT, THE USE OF WORK PERMIT FOR EACH HANDLING TASK & STOP WORK AUTHORITY. >> 97 % R/U ON ABQQ-250. -----R/U ACTIVITIES----- >> GENERAL R/U OPERATIONS. >> WORK TO CHANGE MUD PUMPS MODULES AND PERFORM PM & PREPARE FUNCTION TEST AS PER OEM . >> WORK TO INSTALL NAME PLATE ON BOP HOIST AND PREPARE TO PERFORM LOAD TEST. - NOTES- >> RIG MOVE DISTANCE : 76 KM HIGHWAY MOVE (7 KM HIGHWAY, 54 BLACKTOP ROAD, & 15 KM SKID ROAD). >> RIG RELEASED FROM ABQQ-552 TO ABQQ-250 ON DECEMBER 23, 2025 @ 21:00 HRS. >> DAYS SINCE RIG RELEASE: 18 DAYS & 8 HRS .

Workover Objectives

Foreman Remarks

>> GOR = 810 SCF/STB.

===== SAFETY =====

>> HELD RIG SAFETY MEETING WITH ALL PERSONNEL. DISCUSSED LATEST HSE/OPERATION ALERTS.

===== ARAMCO BOP=====

>> ARAMCO FOREMNA ADAM, IBRAHIM #8584758 HANDLING RIG SINO-21 MOB.

>> SAOWOD SAFETY ADVISOR ZUBAIR KHAN ID # 8071178 ON LOCATION SINCE JAN, 8 2026.

>> MARWAN TANBAKTI FCT ON LOCATION SINCE 01/08/2026.

===== NEXT WELLS =====

>> ANDR-3025 : KOM HELD ON 12/02/2025 : STRIP OUT : 0%, LOCATION PREPARATION : 0%.

>> ANDR-3026 : KOM HELD ON 12/02/2025 : STRIP OUT : 0%, LOCATION PREPARATION : 0%.

>> ABQQ-429 : (GAS CAP WELL) : KOM DONE FOR RIG SINO-21 ON 12/01/2025 : STRIP OUT : 100%, LOCATION PREPARATION : 100%.

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
	N/A		AS REQUIRED		N/A		N/A		N/A		6,684		RIG DOWN OPERATIONS			
PERSONNEL AND SERVICES INFORMATION	Company			GOS	RIG	GDF	MJH	ASH	MH2	ARM	ARM	Total 92				
	Category			CTRG	RIG	DFMS	SEC	FLD	H2S	OTHR	WSC					
	No. of Persons			15	61	1	7	2	1	3	2					
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24					
	Operating Hours.			0	24	12	24	12	12	12	24					

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Username: YUAYANAL
Database: EPPR
Print Date: 01/11/2026 06:29
Report ID: OPERLMTDMRREP

ABQQ-250 WORKOVER-3 BI-60

12/24/2025 - 02/02/2026

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TRUCKS/BOATS	Standby/Tankers		Others			
	F-104		Sanad AMBULANCE			
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX
	N/A	N/A	N/A	N/A	N/A	N/A
REPAIR ASAP	Instrumentation		Other			
	Computer, Communication & V-Sat Issues					Reporter

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GHZL-120 DEVELOPMENT DRILLING BI-60

12/14/2025 - 03/01/2026

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PA-604S @ GHZL-120 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig PA-604S	Charge #: (66-25075-0120)	Objective : (DRILLING)	Foreman(s) ABDELAHAD, GAD SHEHATA / CHIBANI, FOUZI
	Well GHZL-120	Wellbores: (0) GHZL_120_0		Engineer ALZAHIRANI, ABDULLAH ATEEQ
	Wellbores: (0) GHZL_120_0			Manager ALKURAYA, SIDDIQ BAKR
				THURAYA 0088216777 12894
				RIG FORMAN VSAT 577-9338
				FAX VSAT 577-9331
				CONTRACTOR /CLERK VSA T 577-9333

Last 24 hr operations PERFORMED FMH DUMMY RUN, P/U & RIH W/ 13-3/8" CSG TO BTM, CHC, M/U CSG HGR, RIH & LAND HGR ON CHH.	Next 24 hr plan PERFORM 13-3/8" CSG CMT JOB IN TWO STAGES, SET & P/T FMH PACK-OFF SEAL, N/D 26-3/4" 3M BOPE, N/U & P/T 18-3/4" 5M X 13-5/8" 10M CSG SPOOL.
--	--

Location GHZL-120					Next Location		
Current Depth (ft) 3,575	Last Csg Size 18 5/8	MD 1155	TVD 1155	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 3575	Days Since Spud/Comm (Date) 11.3 (12/30/2025@2200)		Circ % 0	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 320	Driving Distance from DHA (KM) 320
Formation Tops							
Formations		Top Depth		Comments			
ARUM		220		6' DEEPER.			
LAMS		505		9' DEEPER.			
WASI		760		28' SHALLOWER.			
SHUB		1,895		6' SHALLOWER.			
BYDH		2,000		29' SHALLOWER.			
MDTM		3,525		8' SHALLOWER.			

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 0630	1.5	0	16	N	CSG	HT	PEL	FMC	3575	3575					CONT'D R/U FRANKS 13-3/8" CSG CRT, POWER TONG, HANDLING GEARS, FM SLIPS & JAM UNIT.
0630 - 0830	2	0	16	N	WH	OTH	NA	IWS	3575	3575					PERFORMED FMH DUMMY RUN, P/U & RIH W/ CIW 18-3/4" X 13-3/8" FMH INTO CSG HEAD PROFILE @ 42' RKB, POOH & L/D SAME.
0830 - 0900	0.5	0	16	N	CSG	PJSM	CSG	RIG	3575	3575					HELD PJSM WITH ALL PERSONNEL INVOLVED ON 13-3/8" CSG RUN, DISCUSSED PTW & REVIEWED JSA.
0900 - 1200	3	0	16	N	CSG	RCSG	CSTR	FMC	3575	3575	0	168			P/U & RIH W/ 13-3/8" CSG SHOETRACK (F/S, 2 JTS CSG, F/C W/ BYPASS PAFFLE, 1 JT CSG, L/C W/ BAFFLE ADAPTER, 1 JT CSG) TO 168' (4 OF 86 JTS). - CHECKED FLOAT EQUIPMENT FUNCTION, -OK. - THREAD LOCKED ALL SHOETRACK CONNECTIONS. - USING JAM UNIT FOR M/U TORQUE RECORD.
1200 - 1400	2	0	16	N	CSG	RCSG	CTRQ	FMC	3575	3575	168	1155			P/U & RIH W/ 13-3/8" CSG (24 JTS, 72#, VM-95HC, VAM TOP, COATED) TO 18-5/8" C/S @ 1,155' (28 OF 86 JTS). - FILL EACH JOINT W/ 67 PCF PHPA MUD. - USING JAM UNIT FOR M/U TORQUE RECORD.
1400 - 1600	2	0	16	N	CSG	RR	CRN	RIG	3575	3575			RI	965032	EXCESS TIME ON RIG FOR RIH 13-3/8" CSG USING CRANE DUE TO PRAGMA FAILURE.
1600 - 1630	0.5	0	16	N	CSG	CIRC	MPMP	RIG	3575	3575					CIRC 1.5 X CSG VOLUME (250 BBLs) USING CRT W/ 67 PCF PHPA MUD & 100% RETURN.
1630 - 2000	3.5	0	16	N	CSG	RCSG	CTRQ	FMC	3575	3575	1155	2692			CONT. P/U & RIH W/ 13-3/8" CSG (72#, JEP-95HC, JPC-4, COATED) TO 2692' (66 OF 86 JTS). - FILL EACH JOINT W/ 69 PCF PHPA MUD. - USING JAM UNIT FOR M/U TORQUE RECORD.
2000 - 2045	0.75	0	16	N	CSG	RCSG	DV	HDV	3575	3575					HELD PJSM, P/U & RIH W/ HALL 13-3/8" DV TOOL W/ 2 X13-3/8" CSG PUP JTS AS PER DVT ENG INSTRUCTIONS. - HALL DVT PN# 5322074 & SN# 101321539.
2045 - 2215	1.5	0	16	N	CSG	RCSG	CTRQ	FMC	3575	3575	2692	3520			P/U & RIH W/ 13-3/8" CSG (72#, VM-95HC, VAM TOP, BARE) TO 3,520' (86 OF 86 JTS). - FILL EACH JOINT W/ 69 PCF PHPA MUD. - USING JAM UNIT FOR M/U TORQUE RECORD.
2215 - 0045	2.5	0	16	N	CSG	RR	CRN	RIG	3575	3575			RI	965032	EXCESS TIME ON RIG FOR RIH 13-3/8" CSG USING CRANE DUE TO PRAGMA FAILURE.
0045 - 0215	1.5	0	16	N	CSG	RCSG	CTRQ	FMC	3575	3575	3403	3482	TF	965053	EXCESS TIME ON FRANKS DUE TO CONNECTION DAMAGE, L/D JTS # 84 & 85 & P/U NEW 2 X JTS.
0215 - 0345	1.5	0	16	N	CSG	RW	CSG	RIG	3575	3575	3520	3575			P/U EXTRA 2 X JTS OF 13-3/8" CSG & WASHED DOWN UNTIL TAGGED BTM @ 3,575'
0345 - 0459	1.25	0	16	N	CSG	SET	FMH	CAM	3575	3575					

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GHZL-120 DEVELOPMENT DRILLING BI-60

12/14/2025 - 03/01/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
															SPACED OUT 13-3/8" CSG STRG, L/D LAST 2 JTS 13-3/8" CSG, M/U CIW 18-3/4"X13-3/8" FMH WITH RUNNING TOOL, RIH & SET FMH ONTO CIW WELLHEAD, - F.S @ 3,570', F.C @ 3,484', L.C @ 3,442' & DVT @ 860'

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
11 Jan 1400	4.5	4.5	965032		RI	FOT	CATW	RIG	3575	EXCESS TIME ON RIG FOR RIH 13-3/8" CSG DUE TO PRAGMA FAILURE.
11 Jan 0045	1.5	1.5	965053		TF	FOT	CRT	ZPC	3575	EXCESS TIME ON FRANKS DUE TO CSG CONNECTION DAMAGE.

Foreman Remarks

GHZL-120 WILL BE DRILLED AS AN MK-1 DEVIATED WELL FOR UBCTD TARGETING UNAYZAH RESERVOIRS TO 5' TVD INTO UNZC FM AND COMPLETED WITH 10K 4-1/2" CEMENTED LINER. THE WELL WILL BE MAINTAINED POTENTIAL (MP) WELL IN THE CENTRAL-WEST OF GHZL FIELD.

===== ERP =====

- STAGING AREA #1 COORDINATES 0.935 (KM) NORTH-WEST N-24.09285 E-48.12033.
- STAGING AREA #2 COORDINATES 0.815 (KM) SOUTH-WEST N-24.08248 E-48.11540.

===== JOURNEY MANAGEMENT PLAN =====

- DISTANCE FROM DMG: 320 KM (317 KM BLACKTOP + 3 KM SKID ROAD).
- RIG LOCATION: 103 KM F/ HRDH BRIDGE IN AL-KHARJ ROAD, THEN TURN LEFT 14 KM AFTER GHZL BRIDGE, THEN 3 KM SKID.

===== ARAMCO PERSONNEL =====

- ARAMCO MAT MAN SALEH ALGHAMDI #820941 ON LOCATION SINCE 01/03/2026.
- ARAMCO FCT HAMAD ALMARRI ID# 827359 ON LOCATION SINCE 01/06/2026.
- ARAMCO CLERK HUSSEIN NASSER ID# 813640 ON LOCATION SINCE 01/10/2026.
- D&WOTD ABDELKADER ELBADRY ID # 8345675 ON LOCATION SINCE 01/09/2026 FOR FCT TRAINING MODULES #1 EVALUATION.

===== VISITORS =====

- NONE.

===== SAFETY & DRILLS =====

- * PRE-TOUR SAFETY MEETINGS: 2, WEEKLY SAFETY MEETING: 2, STAND DOWN MEETING-0. RIG MOVE MEETING: 0.

* SAFETY MEETING TOPICS: DISCUSSED

- ONGOING HAND AND FINGER SAFETY CAMPAIGN FOCAL POINT ON USE OF HAND FREE TOOLS, HAND PLACEMENT, HFT'S SAFE STORAGE AND HAZARD IDENTIFICATION.
- CURRENT OPERATION: RIH CSG 13 3/8" SCOPE & ROLES, TOOL & EQUIPMENT READINESS, AND HAZARDS & CONTROL MEASURES.

* STOP CARDS: 20, INC/NEAR MISS: 0, STOP WORK AUTHORITY: 6.

- * SAFETY ALERTS DISCUSSED: HSE ALERT 02-26 - FALLING AT SMOKING SHACK, HSE ALERT 03-26 - HAND FINGER INJURIES, SAFETY ALERT: EXT ALERT 04-25 - FATAL INCIDENT DURING RUNNING CASING.

* DRILLS: (3) TRIP DRILL: 2, SWA DRILL: 1.

- * PERMITS TO WORK: (14) COLD WORK: 9, BUFFER ZONE:3, CONFINED SPACE:1, FUEL TRANSFER PERMIT: 1.

===== AUDIT =====

- * LPD (06/25/2025): FINDINGS: 27, CLOSED: 27 & OPEN: 0.
- * RHSEI (5/19/2025): FINDINGS: 33, CLOSED: 33 & OPEN: 0.
- * PCI (4/9/2025): FINDINGS: 136, CLOSED: 136 & OPEN: 0.

===== RIG KPI RECORDS =====

- DP TRIPPING SPEED: 19 STD/HR, ACTUAL: N/A.
- RUN 18-5/8" CSG: 7 JTS/HR, ACTUAL: 7.7 JTS/HR.
- RUN 13-3/8" CSG: 11.5 JTS/HR, ACTUAL: 6.3 JTS/HR.
- RUN 9-5/8" CSG: 14 JTS/HR, ACTUAL: N/A.
- RUN 7" LINER: 14 JTS/HR, ACTUAL: N/A.
- RUN 4-1/2" COMPLETION LINER: 13.5 JTS/HR, ACTUAL: N/A.
- RUN 4-1/2" UPPER COMPLETION: 13.5 JTS/HR, ACTUAL: N/A.
- N/U 18-5/8" X 18-3/4" 5M CHH: 5 HRS / ACTUAL: 4.5 HRS.
- N/U 18-3/4" X 13-5/8" 10M CHS: 4 HRS / ACTUAL: N/A.
- N/U 13-5/8" X 11" 10M THS: 4 HRS / ACTUAL: N/A.

===== RENTAL TOOLS =====

- SLB 9-1/2" DRILLING JAR SN # 79988JA ON LOCATION SINCE 01/04/2026.

=====WELLSITE SERVICE=====

===== ARAMCO VEHICLE =====

- ARAMCO VEHICLE NO: (F-103) ON LOCATION, NEXT PM SERVICE ON 02/15/2026.

===== NEXT WELLS =====

** GHZL-122.

DAILY SURVEY								
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	67 PCF	0	4.4API	0	0 Volts	3.23	9.5	1,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	OHTHP	96	24	0.1	9 / 12	INHPA	0
	Funnel	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total

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12/14/2025 - 03/01/2026

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	Vis.(SEC) 52		1		13		4		8 / 10		0		200		0		
	Weight 67 PCF		Cake HTHP 0		Filtrate(WL) 4.4API		Oil Vol. % 0		Elec. Stability 0 Volts		% LGS 3.23		PH 9.5		CL PPM 1,000		
	FL Temp 0		Filtrate(WL) OHTHP		Water Vol. % 96		YP 23		Sand Vol. % 0.2		Gels Sec/Min 9 / 12		Mud Type INPHPA		PPT Spurt 0		
	Funnel Vis.(SEC) 52		Cake API 1		PV 13		Solids Vol. % 4		3/6 RPM 8 / 10		MBT 0		CA PPM 200		PPT Total 0		
MUD TREATMENT	BARITE 17 (5000L)		BENT 1 (2500L)		CAUST 2 (25KG)		PACR 5 (50LB)		DUOVIS-NS 5 (25KG)								
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test 01/06/2026		BOP Drills 01/06/2026		Wind N/A		Sea N/A		Weather N/A		DSLTA 1,452		Safety Meeting 2 X DAILY				
PERSONNEL AND SERVICES INFORMATION	Company		GOS	FMC	HDV	RIG	OES	MJH	RIG	ARM	NCS	OTH	ARM	CAM	Total 108		
	Category		CTRG	CSR	DV	RIG	DFMS	SEC	OTHR	OTHR	PCS	VAC	WSC	WHES			
	No. of Persons		18	8	1	46	1	8	12	4	5	1	2	2			
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24	24	24			
	Operating Hours.		0	24	24	12	12	0	12	12	24	8	24	12			
TRUCKS/BOATS	Standby/Tankers																
	F103 (next pm due on 2/15/2026)																
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS N/A		Barite- SX N/A		Bentonite- SX N/A		Cement G-SX N/A						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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HRDH-632 WORKOVER-4 BI-60

10/16/2025 - 01/31/2026

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PA-622S @ HRDH-632 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig PA-622S	Charge #: (71-25058-0632)	Objective : (DE-COMPLETE, RETRIEVE 7" THT & 7" FAB PKR, SIDETRACK, DRILL 5- 7/8" HOLE TO KHUFF-C)	Foreman(s) ZEID, SAMIR ALI / JABER, HASSAN ADEL / BURNEY, MUNEEB BURNEY
	Well HRDH-632	Wellbores: (0) HRDH_632_0		Engineer WIJANARKO, MUHAMMAD
	Wellbores: (0) HRDH_632_0			Manager ALI, ALI MOHAMMAD
				THURAYA 0088216777 12241
				RIG FORMAN VSAT 577-6190
				CONTRACTOR / CLERK VSA T 577-6188

Last 24 hr operations
RIH W/ 8-3/8" RAWABI OH HYD WS, RU GYRO & ORIENTED WHIPSTOCK, RIH- SET WHIPSTOCK.
ATTEMPTED TO MILL, OBSERVED MILL PASSING DN FREELY. POOH TO CSG SHOE & CHC.

Next 24 hr plan
CHC, FC. POOH WHIPSTOCK MILLING ASSY TO SURFACE. M/UP & RIH W/ 2ND WHIPSTOCK ASSY.

Location
247 KM FROM DMG, 8 KM NORTH OF HARADAH TRIANGLE GO 2 KM EAST THEN 2 KM NORTH TO LOCATION.

Next Location

Current Depth (ft) 11,644	Last Csg Size 9 5/8	MD 9150	TVD 9150	Liner Size 7	TOL 8,139	MD 8,139	TVD 8,139
Prev. Depth (ft) 11644	Days Since Spud/Comm (Date) 65.4 (11/06/2025@1800)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 247	Driving Distance from DHA (KM) 247		

Formation Tops	Top Depth	Comments
Formations	Top Depth	Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 1700	12	0	POST	N	TINL	TI	STDP	RIG	12809	12809	1457	9150			RIH W/ RAWABI 8-3/8" OPEN HOLE HYD WHIPSTOCK ASSY ON DRIFTED 5-1/2" DP @ 3 MINS/STD TO 9-5/8" CASING SHOE AT 9150'. > FILL PIPE W/ FILL UP HOSE EVERY 5 STANDS. > MAINTAIN TRIP SHEETS - OK.
1700 - 1800	1	0	POST	N	TINL	CIRC	MPMP	RIG	12809	12809					B/C & CIRC THROUGH HYDRAULIC VALVE @ 200 GPM.
1800 - 2030	2.5	0	POST	N	TINL	SURV	GYRO	SCD	12809	12809					R/U GYRO UNIT, EQUIPMENT & SHEAVES, RIH W/ GYRO STINGER INSIDE 5-1/2" DP. STING INTO UBHO.
2030 - 2130	1	0	POST	N	TINL	SURV	GYRO	SCD	12809	12809					ORIENTATE RAWABI 8-3/8" OH HYD WHIPSTOCK TOOLS TO 272 DEG TOOL FACE. TAKE 3 X GYRO READINGS.
2130 - 2300	1.5	0	POST	N	TINL	SURV	GYRO	SCD	12809	12809					UN-STING FROM UBHO, POOH W/ GRYO, L/D TOOLS & EQUIPMENT, R/D GYRO UNIT.
2300 - 2330	0.5	0	POST	N	TINL	TI	STDP	RIG	12809	12809	9150	9345			RIH W/ RAWABI 8-3/8" OPEN HOLE HYD WHIPSTOCK ON DRIFTED 5-1/2" DP @ 3 MINS/STD FROM 9-5/8" CASING SHOE @ 9150' TO WHIPSTOCK SETTING DEPTH OF 9345'.
2330 - 0000	0.5	0	POST	N	TINL	SET	WPSTK	RWD	12809	12809	9345	9345			POSITION RAWABI 8-3/8" OPEN HOLE HYD WHIPSTOCK W/ BIGFOOT @ SETTING DEPTH @ 9345'. > SET WHISTOCK AS PER RAWABI ENGINEER: > INCREASE DP PRESSURE IN INCREMENTS TO 3800 PSI & SET SLIPS. HOLD FOR 15 MINUTES. > CONFIRMED SLIPS SET W/ 10 KLB SLACK OFF & 10 KLB OVER PULL. > INCREASE SOW TO SHEAR MILLS AWAY FROM WHIPSTOCK. > PICK UP & BREAK HYDRAULIC HOSE. > SHEAR BREAK BOLT W/ 45 KLB SET DOWN WT. > WHIPSTOCK SETTING DEPTH @ 9345' @ 272 DEG. > TOP OF WINDOW @ 9315' & BTM OF WINDOW @ 9327'.
0000 - 0300	3	0	POST	N	TINL	MILL	MILL	RAC	12809	12809	9315	9327	TF	965081	STARTED MILLING WITH LOW PARAMETERS. OBSERVED HIGH ROP UNSUSPECTEDLY; 4 FT MILLED IN 1 HR, WITH VERY LOW PARAMETERS. > WOM: 1-3 KLBS, RPM: 80, TRQ: 2-4 K, GPM: 80 & PRESSURE: 300 PSI. PICKED UP STRING, STOPPED ROTATION & RIH DOWN, OBSERVED STRING PASSING DOWN FREELY. GOT TAGGED AT 9337 FT. > SUSPECTED, WHIPSTOCK HAS DROPPED DOWN TO BOTTOM (9364 FT).
0300 - 0459	2	0	POST	N	MILL	CIRC	MPMP	RIG	12809	12809			TF	965081	POOH RAWABI WPSTK MILLING ASSY TO 9-5/8" CSG SHOE. CHC... ON GOING.

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
11 Jan 0000	5	5	965081		TF	FOT	WPSTK	RWD	9345	AFTER SETTING WHIPSTOCK AS PER RAWABI PROCEDURE, STARTED MILLING, OBSERVED STRING PASSING DOWN FREELY, WHIPSTOCK DROPPED DOWN TO BOTTOM.

Workover Objectives

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HRDH-632 WORKOVER-4 BI-60

10/16/2025 - 01/31/2026

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Foreman Remarks

> ORKB FOR RIG P-202: 26.8 FT, CURRENT RKB FOR RIG PA-622S: 36 FT, ODF DIFFERENCE: 9.2 FT.
===== ERP-STAGING AREA =====
> ERP POSTED IN ARAMCO FOREMAN OFFICE; EMERGENCY CONTACT NUMBERS VERIFIED.
> STAGING AREA #1: 655 M NE
> STAGING AREA #2: 601 M SE
> RELIEF WELL: HRDH-2543 PRIMARY (1.8 KM NE)
===== ARAMCO PERSONNEL =====
> NAWAF ALANAZI ARAMCO FCT #792058 ON LOCATION.
===== SERVICE COMPANY PERSONNEL & TOOLS =====
> EMEC MUD ENG. ON LOCATION.
> TAQA 6 1/2" HMDJ S/N DJ10-650-155 ON LOC. SINCE 7TH JAN- 2026. RELEASED ON 01/09/2026 @ 05:00 HRS.
> RAWABI MILLING TOOLS & CREW ON LOC. SINCE 25TH NOV 2025 @ 22:00 HRS & L/D ON 09TH- JAN @08:00 HRS.
> SINOPEC H2S/LEL STANDALONE SYSTEM & TECHNICIAN IN PLACE MONITORING ADJACENT WELL : HRDH-446
> 1 VACUUM TANKERS ON LOCATION SINCE JAN 01, 2026 (DRSS# 3000371769)
> 2 X SLB FRAC TANKS ON LOCATION SINCE DEC 26, 2025.
> 2 X SLB FRAC SILO ON LOCATION SINCE DEC 26, 2025.
> SAMAA WBCO SERVICES ON LOCATION SINCE JAN 6, 2026. RELEASED ON 01/09/2026 @ 8:00 HRS.
> SLB W/L SERVICES ON LOCATION SINCE JAN 8, 2026. RELEASED ON 01/09/2026 @ 18:00 HRS.
> RAWABI WILDCAT WHIPSTOCK SERVICES ON LOCATION SINCE 01/09/2026 08:00 HRS.
> SCIENTIFIC DRILLING GYRO INCLINATION SERVICES ON LOCATION SINCE 01/09/2026.
> HLB SPERRY DIRECTIONAL DRILLING SERVICES ON LOCATION SINCE 01/09/2026.
> WFD MPD SERVICES ON LOCATION SINCE 01/10/2026.
> BACKLOADED TOTAL 250 BBL OF 139 WBM TO NBR-115.
===== SAFETY=====

> DAILY RIG CREW MEETING: PRE-TOUR MEETING.
> DRILLS: 1 X TRIP DRILL.
> NEAR MISS: NONE.
> HSE ALERTS: HSE ALERT: 02-26-FALLING AT SMOKING SHACK, HSE ALERT: 03-26-HAND & FINGER INJURIES, HSE ALERT: 49-15- PRIVATE VEHICLES IN/NEAR RIG LOCATIONS
===== CLOSED LOOP SYSTEM =====
> IMPLEMENTING CLOSED LOOP SYSTEM (ABANDONMENT, USING 3-SIDED BIN)
> LINED CEMENT PIT & CUTTING PIT.
> WATER PIT & WASTE PIT ARE NOT USED.
> "PITLESS LOCATION GUIDELINE (N)"

> TRANSFERED 250 BBLs OF 139PCF WBM MILLING FLUID TO RIG NBR-115.

=====MILLING BHA=====

** MILLING 7" LINER SUMMARY:

> RUN 1: RAWABI 8-3/8" X 7-1/4" PBR PILOT MILL: MILLED F/8,149' T/8,159' (10 FT), 7 HRS, 1.42 FPH AV. ROP. (TIW TBR).
> RUN 2: RAWABI 8-3/8" BLADED JUNK MILL: MILLED F/8,159' T/8,174' (15 FT), 8.75 HRS, 1.71 FPH AV. ROP (TOP PKR & LINER HGR).
> RUN 3: RAWABI 8-1/8" X 5-7/8" PILOT MILL: MILLED F/8,174' T/8,848 (LINER BODY).
> RUN 4: RAWABI 8 3/8" FBM (C/O RUN), CLEANED OUT 2 FT OF JUNK AMD DRESSED TOP OF 7" MILLED LINER.
> RUN 5: RAWABI 8-1/8" X 5-7/8" PILOT MILL: MILLED F/8,848' T/9,152 (LINER BODY).
> RUN 6: RAWABI 8 3/8" FBM (C/O RUN), CLEANED OUT TOP OF 7" MILLED LINER. CIRC & EVALUATED WELL FOR DYNAMIC LOSS - OK.
> RUN 7: RAWABI 8-1/8" X 5-7/8" PILOT MILL: MILLED F/9,152' T/9,364' (LINER BODY).
** TOTAL METALS RECOVERED SINCE STARTED MILL 7" PBR/PKR: 20,675 KG.
** CUMMULATIVE FOOTAGE MILLED: 1,215 FT.
=====NEXT WELL=====

> NEXT WELL: HRDH-2201 (BI-60 WO, TO FIX TCA COMMUNICATION) PRE-WO MEETING HELD ON 7/7/2025. STRIP-OUT 100%. LOCATION READY 95%. WOCP IS ON-ROUTING FOR APPROVAL.
> 2ND NEXT WELL: MNJR-11, PRESET UNZA, PRE-WO MEETING IS REQUIRED. STRIP-OUT 0%. LOCATION READY 0%. WOCP IS NOT ISSUED YET.
> 3RD NEXT WELL: MNJR-8, PRESET UNZA, PRE-WO MEETING IS REQUIRED. STRIP-OUT 0%. LOCATION READY 0%. WOCP IS NOT ISSUED YET.
=====CONTRACTOR MANAGEMENT VISIT=====

DAILY SURVEY																
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	141 PCF		0		OAPI		0		0 Volts		3.99		9.5		25,000	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	148		OHTHP		58		53		0		22 / 25		NCPOL		0	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	73		0		34		42		22 / 25		5		200		0	
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	141 PCF		0		OAPI		0		0 Volts		3.87		9.6		25,000	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	148		OHTHP		58		51		0		22 / 26		NCPOL		0	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	68		0		34		42		22 / 25		5		200		0	
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
	12/30/2025		N/A		N/S		N/A		SEASONAL		3,825		PRE-TOUR SAFETY MEETING			

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HRDH-632 WORKOVER-4 BI-60

10/16/2025 - 01/31/2026

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PERSONNEL AND SERVICES INFORMATION	Company	SPS	SWK	RWD	RIG	BAR	EMC	MJH	SNS	SCD	WUD	RIG	ARM	SCM	OTH	ARM	SAM	Total 101
	Category	DPDS	CTRG	WPSTK	RIG	DFMS	DFMS	SEC	H2S	ISS	MPD	OTHR	OTHR	PCS	RENT	WSC	WBCS	
	No. of Persons	3	14	1	40	1	1	8	1	2	6	16	1	2	1	3	1	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.	0	0	24	24	12	12	0	12	12	12	12	12	12	0	24	12	
TRUCKS/BOATS	Standby/Tankers																	
	E-779																	
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX									
	N/A	N/A	854		175		22		740									
REPAIR ASAP	Instrumentation		Other															Reporter
	Computer, Communication & V-Sat Issues																	

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NJYN-118 DEVELOPMENT DRILLING BI-60

12/21/2025 - 03/02/2026

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PA-70S @ NJYN-118 Limited Morning Report for 01/11/2026																
D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026				Rig PA-70S		Charge #: (66-25535-0118)		Objective : (GAS-EVALUATION DELINEATION IN NJYN.)			Foreman(s) WHITEHURST, NATHAN GLEN / AMER, ISLAM ALI Engineer GHANNAM, HATEM ABDULMOHSEN Manager OMRAN, MOHAMMAD JAFFAR					
				Well NJYN-118		Wellbores: (0) NJYN_118_0					THURAYA 00-88-216- 777-110-67		RIG FORMAN VSAT 013-577-96 10		OTHER VSAT 013-577-96 98	
				Wellbores: (0) NJYN_118_0							OTHER VSAT 013-804963 2(CLINIC)		CONTRACTOR /CLERK VSA T 013-577-96 11			
Last 24 hr operations POOH WITH ROTARY ASSY TO SURFACE, RUN 18-5/8" CSG & CEMENT 18-5/8" CSG.										Next 24 hr plan PERFORM CMT & TOP CMT JOB. WOC, CUT CSG, INSTALL & WELD WELLHEAD, P/T SAME, N/U BOP, P/T SAME. RIH 16" ROTARY BHA, D/O SHOE TRACK, DRILL 16" HOLE SECTION.						
Location THE WELL IS LOCATED 0.786 KM S71E OF NJYN-48 AND 1.221 KM N28W OF HRDH-2136.										Next Location						
Current Depth (ft) 3,650		Last Csg Size 18 5/8		MD 3648		TVD 3648		Liner Size		TOL		MD		TVD		
Prev. Depth (ft) 3650		Days Since Spud/Comm (Date) 8 (01/03/2026@0459)		Circ % 0		Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 290		Driving Distance from DHA (KM) 290						
Formation Tops Formations WSIA AHMD										Top Depth 2,860 3,600		Comments 39 FT DEEPER.				
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations			
									Start	End	Start	End				
0500 - 0530	0.5	0	22	N	DRLG	TO	SPDP	RIG	3650	3650	1850	1174	WITH CONTRTOLLED SPEEDD, POOH WITH 22" ROTARY DRILLING ASSY. FROM 1,850' TO 1,174'. *HOLE IN GOOD CONDITION. *PUMP MUD CAP AT 2 BPM INTO ANNULUS.			
0530 - 1030	5	0	22	N	DRLG	HT	BHA	RIG	3650	3650			WITH CONTRTOLLED SPEEDD, POOH WITH 22" ROTARY DRILLING ASSY. FROM 1,174' TO SURFACE RACKING BACK BHA AND LAY DOWN 22" STRING REAMER, SINGLE 9 1/2" DC, 22" STRING REAMER, 12" SHOCK SUB AND BAKER 22" BIT. *HOLE IN GOOD CONDITION. *PUMP MUD CAP AT 2 BPM INTO ANNULUS.			
1030 - 1100	0.5	0	22	N	DRLG	RR	TDS	RIG	3650	3650			SERVICE TDS AND DROP OBJECT INSPECTION.			
1100 - 1330	2.5	0	22	N	CSG	HT	PEL	NAC	3650	3650			RIG UP ITS PICK UP /LAY DOWN MACHINE, 22" CRT AND HANDLING TOOLS.			
1330 - 1415	0.75	0	22	N	CSG	PJSM	CSG	RIG	3650	3650			PERFORM SWAP. *HOLD PRE JOB SAFETY MEETING.			
1415 - 1545	1.5	0	22	N	CSG	RCSG	CSTR	NAC	3650	3650	0	86	P/U AND R.I.H W818 5/8" BTC 115# FBE CASING SHOE TRACK. *FLUSH THRU FLOAT SHOE AND FLOAT COLLAR. *BAKER LOCK AND TACK WELD FIRST 5 JOINTS. *PUMP MUD CAP AT 2 BPM INTO ANNULUS.			
1545 - 0015	8.5	0	22	N	CSG	RCSG	CTRQ	NAC	3650	3650	86	3650	RIH 18-5/8" CSG (115#, BTC, K-55, FBE-EPC / BARE) AS PER TALLY TILL TAG & CONFIRM BTM @ 3,650', (TOT. 92 JTS), *WASH DOWN LAST 2 JT. *PUMP MUD CAP AT 2 BPM INTO ANNULUS. *PUMPING 12 BBL OF PAPH MUD EVERY JOINT. *FLOAT SHOE @ 3,648' - FLOAT COLLAR @ 3,561'.			
0015 - 0145	1.5	0	22	N	CSG	CIRC	MPMP	RIG	3650	3650			PUMP 1.5 CSG CAPACITY, MEANWHILE R/D ITS 18-5/8" CSG POWER TONG, POWER UNIT & HANDLING TOOLS.			
0145 - 0215	0.5	0	22	N	CSG	PJSM	CSG	RIG	3650	3650			PRE JOB SAFETY MEETING WITH ALL PERSONAL.			
0215 - 0315	1	0	22	N	CSG	CIRC	MPMP	RIG	3650	3650			R/U BAKER CMT HEAD & LINES. FLUSH & PRESSURE TEST LINES TO 3,000 PSI, OK.			
0315 - 0459	1.75	0	22	N	CSG	CMC	CSG	BCM	3650	3650			PERFORMED 18-5/8" CSG CEMENT JOB AS FOLLOWING: *RIG PUMP PUMPED 200 BBL'S SPACER, DROP BOTTOM PLUG *BAKER CMT UNIT FLY MIXED & PUMPED 425 BBL'S OF 95 PCF LEAD SLURRY, FOLLOWED BY 125 BBL'S OF 118 PCF TAIL SLURRY, RELEASE TOP PLUG. *BAKER DISPLACE SAME WITH 10.0 BBL CEMENT & 10 BBL FRESH WATER. *RIG PUMP DISPLACE CEMENT WITH WATER.....ON GOING.AT.....RPT.			
Foreman Remarks OBJECTIVE:- MMK-1 VERTICAL PILOT HOLE WELL TO 150 FT INTO BUZA. BASED ON THE OPEN-HOLE LOG, THE WELL WILL BE TWINNED OR SIDETRACKED TARGETING THE MOST DEVELOPED ZONES OF UNAYZAH-A. THE WELL WILL BE COMPLETED WITH CONVENTIONAL SAND SCREENS. ===== ARAMCO PERSONNEL===== > ARAMCO MATERIAL EXPEDITOR YOUSEF, N ALNUKHAYLAN #8381443 ON LOCATION (12/29/2025). ===== OPERATION ===== > NONE.																

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NJYN-118 DEVELOPMENT DRILLING BI-60

12/21/2025 - 03/02/2026

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===== SCE CO.=====

> HOOKED UP WELL-LINK REAL TIME DATA ON 12/31/2025.

> 2 X RAWABI MUD ENGINEER ON LOCATION.

> EXLOG CREW FOR XRD/XRF ON LOCATION ON 01/02/2026.

> HUGHES BIT RUNNER ON LOCATION ON 01/05/2026, RELEASED ON 01/10/26.

> ITS CREW ON LOCATION ON 01/08/2026.

> BAKER CMT CREW ON LOCATION ON 01/09/2026.

> CIW WELL HEAD ENG. ON LOCATION ON 01/10/26.

> IWS HOT-HEAD ON LOCATION ON 01/10/26.

===== RIG VISIT =====

> NONE.

===== SAFETY SUMMARY =====

> DRILLS: 1 X FIRE DRILL.

> NEAR MISS: NONE.

> SAFETY OBSERVATIONS: 10.

> ALERTS: NONE.

> ENTRY POINT FROM BLACK TOP ROAD TO SKID ROAD CORDINATIONS LAT.: 23.863853, LONG.: 49.196442.

===== RENTAL EQPT =====

> 12" NAPESCO SHOCK SUB (S/N: ST-1200-020) ON LOCATION (01/05/2026), P/U ON 01/06/2026, L/D ON 01/10/2026.

> 9.5" NAPESCO JAR (S/N: HMJ-950-016) ON LOCATION (01/10/2025).

===== MUD TRANSFERS =====

> REC. 1300 BBLs WBM 83 PCF FROM M-1212.

> REC. 500 BBLs WBM 99 PCF FROM NA-393S.

> REC. 500 BBLs WBM 83 PCF FROM SND-2006.

===== DRLG BIT OPTIMIZATION =====

> 12" REFURBISHED PDC BIT, (SEC, TYPE:XS616-C, S.N:SM3375R).

> 12" REFURBISHED PDC BIT, (SMITH, TYPE: MSI716-C-C, S.N:SM2879).

> 8-3/8" REFURBISHED PDC BIT, (ULTERRA, TYPE:U616, S.N:65313).

> 8-3/8" REFURBISHED PDC BIT, (NOV, TYPE:SK616M4D, S.N:S308418).

> 8-3/8" REFURBISHED PDC BIT, (SMITH, TYPE:ZR616-C, S.N:SM2994).

> 5-7/8" REFURBISHED PDC BIT, (NOV, TYPE:TK63M-1A, S.N:S292430).

=====

> WATER WELLS SUPPORTING FOR NJYN-118:- NJYN-805 (DISTANCE: 4.4 KM) / NJYN-809 (DISTANCE: 6.6 KM).

===== NEXT LOCATION =====

> NJYN-121, LOCATION READY 100%.

DAILY SURVEY																																
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM																	
	63 PCF		0		0API		0		0 Volts		3.52		9.5		700																	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt																	
	80		0HTHP		95		0		0		0 / 0		SPUD		0																	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total																	
	70		0		0		5		0 / 0		0		240		0																	
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM																	
	63 PCF		0		0API		0		0 Volts		3.52		9.5		700																	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt																	
	80		0HTHP		95		0		0		0 / 0		SPUD		0																	
MUD TREATMENT	BENT		CAUST		DUOVIS-NS		S-PHPA-S		RAPIDSWEEP		HYPERGLIDE		BCTR																			
	4 (2500L)		16 (50LBP)		20 (55LB)		24 (55LB)		2 (55LB)		16 (55GL)		6 (5GL)																			
	FLO-TROL		NACL																													
	20 (55LB)		4 (2200L)																													
	Bit Number		MD In		MD Out		Run Footag		Hours		Average RC		WOB		RPM		IADC		Size		Manufactur											
	2		780		3,650		DP Av		DC Av		Bit HHP		N/A		N/A		435		22		HTC											
	Pressure		GPM		Jet Vel		N/A		N/A		N/A		I-Row		O-Row		DC		Location		Bearings											
	N/A		N/A		N/A								1		1		WT		A		E											
	Serial Num		Type		Jets		TFA																									
	Z346AT		VGAC310H		1 x 20 / 3 x 16		0.896																									
Gauge		Other		POOH Reas																												
0																																
DRILL STRING	Float		BHA Hrs		String Wt.		Pick Up		Slack Off		Rot. Torque		Jars Serial #		Jars Hrs																	
	Y		79.2		N/A		N/A		N/A		N/A		Shock Sub Serial		Shock Sub Hrs																	
															79.3																	
	Mud Motor Serial		Mud Motor Hrs																													
	Order		Component		Provider		Nominal Size (in.)		# Joints		OD Size (in.)		ID Size (in.)		Length (ft.)		Cum Length (ft.)		Top Thread		Bottom Thread		Weight (lb/ft)		Cum Weight (lb.)		Grade		Class		Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting																			
	N/A		N/A		NORMAL		N/A		SEASONAL		4,963		PRE-TOUR SAFETY MEETING																			

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NJYN-118 DEVELOPMENT DRILLING BI-60

12/21/2025 - 03/02/2026

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PERSONNEL AND SERVICES INFORMATION	Company	CAM	IWS	ITS	GOS	BR1	RIG	RO4	MJH	XLG	RIG	ARM	BCM	ARM	Total 102
	Category	WHES	WHSS	CSR	CTRG	RINS	RIG	DFMS	SEC	MLS	OTHR	OTHR	PCS	WSC	
	No. of Persons	2	6	6	16	0	38	2	8	3	14	1	4	2	
	Personnel on Loc. Hrs.	15	12	24	24	0	24	24	24	24	24	24	24	24	
	Operating Hours.	2	0	16	0	0	24	24	12	24	12	12	24	24	
TRUCKS/BOATS	Standby/Tankers														
	Aramco Truck (F066)														
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	0	0	408		256		38		5400						
REPAIR ASAP	Instrumentation		Other												Reporter
	Computer, Communication & V-Sat Issues														

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QTIF-858 WORKOVER-2 BI-90

12/26/2025 - 01/16/2026

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PA-785S @ QTIF-858 Limited Morning Report for 01/11/2026															
D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026					Rig PA-785S		Charge #: (61-25012-0858)		Objective : (O CASING LEAK REPAIR (GWI/PWI/SWD/WS): RPR CSG/LINER LEAKS CAUSED BY CORROSION OR DUE TOMECH FAILURE)			Foreman(s) ALDAWSARI, NASSER JUWAYYAN / OTHMAN, ABDULAZIZ KHALED Engineer SHAREKH, YACOB ABDULAZIZ Manager AKBAR, HUSSAIN QASSIM			
					Well QTIF-858		Wellbores: (0) QTIF_858_0		THURAYA 00-882-167 -771-1131			RIG FORMAN VSAT 673-5729		OTHER VSAT 673-5723	
					Wellbores: (0) QTIF_858_0					CONTRACTOR / CLERK VSA T CONTRACTOR : 804-9631			CONTRACTOR / CLERK VSA T 673-5723		
Last 24 hr operations N/U & PT BOP, R/U HALLIBURTON MPD EQUIPMENT.										Next 24 hr plan RIH & RETRIVE 9-5/8" ME PLUG, RIH W/ 8-1/2" MILLING ASSY, CLEAN OUT CMT, MILL OUT SLB 9-5/8" TTBP.					
Location 57 KM FROM DMG										Next Location					
Current Depth (ft) 4,554		Last Csg Size 9 5/8		MD 4554		TVD 4553		Liner Size		TOL		MD		TVD	
Prev. Depth (ft) 4554		Days Since Spud/Comm (Date) 8.8 (01/02/2026@1000)		Circ % 100		Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 57		Driving Distance from DHA (KM) 57					
Formation Tops Formations															
Top Depth															
Comments															
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth	Event depth	Summary of Operations				
									Start	End	Start	End			
0500 - 1030	5.5	0	POST	N	BOP	NU	BOP	RIG	0	0			HPJSM, NIPPLE UP 13-5/8" 5M CLASS "A" BOP & RELATED EQUIPMENT.		
1030 - 1130	1	0	POST	N	WH	OTH	NA	RIG	0	0			HPJSM, PICK UP & MAKE UP CIW 13-5/8" TEST PLUG ASSEMBLY & SET INTO CIW 13-5/8" CASING SPOOL.		
1130 - 1400	2.5	0	POST	N	BOP	BOPT	BOP	RIG	0	0			HPJSM, HPJSM, PRESSURE TEST CLASS 'A' 13-5/8" 5M BOP CONNECTION TO 300/3000 PSI AS PER ARAMCO PROCEDURES.		
1400 - 1500	1	0	POST	N	WH	OTH	NA	RIG	0	0			HPJSM, LAY OUT CIW 13-5/8" TEST PLUG ASSEMBLY.		
1500 - 1800	3	0	POST	N	WH	OTH	NA	RIG	0	0			HPJSM, PICK UP & MAKE UP 9-5/8" CUP TESTER ASSEMBLY & SET 15 FT BELOW WELLHEAD. - PRESSURE TEST TO 1000 PSI, DROP TO 700 PSI WITHIN 10 MIN (DURING TESTING, CCA WAS OPEN & DRIPPING WATER). - PULL & LAY OUT CUP TESTER ASSEMBLY. - INSTALL VR PLUG INSIDE CASING GATE VALVE & PRESSURE TEST WELLHEAD OUTLET TO 300/2500 PSI, OK. - PRESSURE TEST 9-5/8" ME PLUG & 9-5/8" CASING TO 500 PSI FOR 15 MIN, OK.		
1800 - 1830	0.5	0	POST	N	BOP	PJSM	RCD	RIG	0	0			CONDUCT PRE-JOB SAFETY MEETING WITH ALL CREW & SERVICES COMPANIES, DISCUSS SAFETY AND RIG UP MPD PROCEDURES		
1830 - 0459	10.5	0	POST	N	BOP	NU	RCD	HUD	0	0			HPJSM, RIG UP HALLBURTON MPD EQUIPMENTS: - R/U MPD CHOKE, FLOW METER & SURFACE LINES. - CONNECT MPD SURFACE LINES TO RIG CHOKE & SHAKER. - NIPPLE UP RCD & RISER, ADJUST RIG BOP ALIGNMENT. - CONNECT PRIMARY LINE TO MPD CHOKE. - MAKE UP & SET 13-5/8" TEST PLUG INTO CASING SPOOL. - PRESSURE TEST RCD & RISER TO 300/2500 PSI ... ONGOING AT RPT.		
Workover Objectives															
Foreman Remarks															
>> ODF. ----- X-TREE DIRECTION ----- - DIRECTION OF WING VALVE: ----- PAD STATUS ----- - -----SIMOPS----- - NONE ----- WINDOWS/LATERALS DATA ----- - NONE. ----- ARAMACO PERSONAL ON BOARD ----- - MATERIAL EXPEDITOR RAYAN ALGHAMDI #8337907ON LOCATION SINCE 12/15/2025. - SHLASH ALAJMI #8460877 MATERIAL EXPEDITOR ON LOCATION SINCE 12/29/2025. - FCT YOUSIF ZAHRANI #288241 ON LOCATION SINCE 01/05/2026. ----- HSE ----- - ERP STAGING AREA COORDINATES: STAGING AREA A: N 26.47203, E 49.55148 AND STAGING AREA B: N 26.47546, E 49.58356 . - DISCUSSED SAFETY TOPIC: D&WO HAND AND FINGER SAFETY CAMPAIGN. - SLS: 10 OBSERVATIONS. - SAFETY DRILLS: ----- EMERGENCY EQUIPMENT ON LOCATION ----- - SANAD 55-SEATER BUS W/ DRIVER FOR 24 HR COVERAGE. ----- RENTAL TOOLS & EQUIPMENT ----- - RAWABI H2S/ LEL STAND-ALONE MONITORING RIG UP ON 25 DEC-2025. - OIL SERV 4-3/4" DRILLING JAR S/N: HJDA-475-0045 RECIVED ON 1/5/2026 AT 21:00. ----- NEXT LOCATION READINESS -----															

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Username: YUAYANAL

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Report ID: OPERLMTDMRREP

QTIF-858 WORKOVER-2 BI-90

12/26/2025 - 01/16/2026

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- QTIF-225: KOM HELD ON 11/12/25. FS: 10%, WS: 0%
 - QTIF-308: KOM HELD ON 05/15/25. FS: 0%, WS: 0%
 ----- INFORMATION FOR DISPATCHING GROUP -----
 - ALHABAS RAW WATER TRUCK: DOOR NO (HB1906, HB1908) ON SITE.
 - WELLSITE CONTRACTOR TAMMIMI, REPAIRED LOCATION QTIF-663 & QTIF-858 AFTER HEAVY RAIN.
 ----- WELLS WITH CENTRALIZED MAIN CAMP -----
 > YEAR 2025: QTIF-300, QTIF-237, QTIF-338, QTIF-342, QTIF-341, QTIF-340, QTIF-663. (TOTAL AVOIDED: 7 MOVES)
 ----- ARAMCO IT EQUIPMENT -----
 > ARAMCO VHF RADIO (RX443194 & RX439829) WERE SEND TO RT IT RADIO SHOP SINCE 09/02/2025 FOR REPAIR
 -----SANAD VISITORS -----

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
	01/02/2026		N/A		N/A		N/A		N/A		2,308		N/A			
PERSONNEL AND SERVICES INFORMATION	Company			INW	RIG	RIG	BDF	MJH	RAC	ASH	RUE	HUD	RIG	ARM	ARM	Total 105
	Category			BRCR	CTRG	RIG	DFMS	SEC	WMFE	FLD	H2S	MPD	OTHR	OTHR	WSC	
	No. of Persons			1	17	39	1	8	1	2	1	8	22	3	2	
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.			0	0	24	12	0	0	8	12	12	12	12	24	
TRUCKS/BOATS	Standby/Tankers			Others			Others			Others						
	B832			ARM MUD DIESEL = 292 BBL			ARM GASOLINE = 0 BBL			MAIN CAMP DIESEL= 190 bbl						
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX					
	N/A		N/A		683		N/A		N/A		N/A					
REPAIR ASAP	Instrumentation			Other												Reporter
	Computer, Communication & V-Sat Issues															
	ARAMCO VHF RADIO (RX443194 & RX439829) WERE SEND TO RT IT RADIO SHOP SINCE 09/02/2025 FOR REPAIR															

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UTMN-1864 WORKOVER-1 BI-60

12/20/2025 - 02/02/2026

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PA-861S @ UTMN-1864 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig PA-861S Well UTMN-1864 Wellbores: (0) UTMN_1864_0	Charge #: (71-24057-1864) Wellbores: (0) UTMN_1864_0	Objective : (SIDETRACK THE WELL AND DRILL ONE HOLE SIZE TARGETING KHFB AS A PRESET FOR UBC)	Foreman(s) GENUZIO, JULIO CESAR / QUROONI, IBRAHIM ANWAR Engineer Manager KHUWAYSAH, MOHAMMED ABDUL KARIM ALKURAYA, SIDDIQ BAKR	THURAYA 00-88-216- 777-110-80 CONTRACTOR /CLERK VSA T 577-3945	RIG FORMAN VSAT 577-3942	OTHER VSAT 577-3915
--	--	--	---	---	---	------------------------------------	-------------------------------

Last 24 hr operations
CONT' POOH & L/D 4-1/2" TBG, RECONFIGURE BOP & PT, RIH SAMAA 9-5/8" WBCO BHA WHILE P/U DP.

Next 24 hr plan
CONT' RIH SAMAA 9-5/8" WBCO BHA WHILE P/U DP, WBCO OPERATION, CIRCULATE HOLE CLEAN, POOH AND L/D SAMAA BHA.

Location THE WELL IS LOCATED 0.256 KM S12W OF UTMN-1126 AND 0.495 KM S49W OF UTMN-4021				Next Location			
Current Depth (ft) 14,060	Last Csg Size 9 5/8	MD 12254	TVD	Liner Size 7	TOL 11,523	MD 14,060	TVD
Prev. Depth (ft) 14060	Days Since Spud/Comm (Date) 13 (12/29/2025@0500)	Circ % 0	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 132	Driving Distance from DHA (KM) 132		

Formation Tops			Top Depth						Comments				
Formations									Hole depth		Event depth		Summary of Operations
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Start	End	Start	End	
0500 - 1730	12.5	0	POST	N	DCOM	RPCS	UPCOM	RIG	14123	14123	7500	0	POOH & L/D 4.5" TBG, 13.5# VTHC. POOH 287 JTS + R-NIPPLE ASSEMBLY, OBSERVED TUBING WITH CORRUSSION AND PARTED FROM BODY OF 287TH JT. > APPLY NORM PROCEDURES WHILE PULLING TUBING. > MONITOR WELL ON TRIP TANK - WELL STATIC. > 1X TOMBSTONE PLUG & 2X WELLBOSS PLUGS RETREIVED INSIDE 4-1/2" TBG.
1730 - 1830	1	0	POST	N	DCOM	OTH	NA	SPR	14123	14123			R/D SAPESCO TRS 4-1/2" TBG HANDLING EQUIP & POWER TONG,
1830 - 1900	0.5	0	POST	N	DCOM	OTH	NA	SPR	14123	14123			R/U 5" RIG HANDLING TOOLS. > HOUSE KEEPING RIG FLOOR.
1900 - 2130	2.5	0	POST	N	DCOM	OTH	NA	RIG	14123	14123			P/U, M/U & RIH W/ 15 STDs OF 5" DP W/ FOSV ON TOP, SECURED WELL BY CLOSING 5" LOWER MASTER RAM.
2130 - 2330	2	0	POST	N	BOP	BOP	RAMS	RIG	14123	14123			PJSM, RE-CONFIGURE BOP AS PER ARAMCO STANDARDS AS PER ARAMCO STANDARDS.
2330 - 0000	0.5	0	POST	N	BOP	OTH	BOP	RIG	14123	14123			M/U 11" VG TEST PLUG & LAND SAME INTO TBG SPOOL.
0000 - 0200	2	0	POST	N	BOP	BOPT	RAMS	RIG	14123	14123			HPJSM, P/T 11" 10K CLASS "A" BOPE AS PER ARAMCO STANDARD.
0200 - 0330	1.5	0	POST	N	BOP	OTH	BOP	RIG	14123	14123			L/D TEST PLUG ASSY. POOH & RACK BACK 15 X STDs OF 5" DP.
0330 - 0415	0.75	0	POST	N	WH	SET	WBSH	RIG	14123	14123			M/U WEAR BUSHING RUNNING TOOL & SET 11" VG WEAR BUSHING. L/D RUNNING TOOL.
0415 - 0459	0.75	0	POST	N	WBCO	HT	BHA	RIG	14123	14123			HPJSM, PU 9-5/8" WBCO BHA AS FOLLOWS:(ONGOING AT RT) ULTERRA BIT U616MD1 SN 73018 + BS (W/ FLOAT) + 9-5/8" 58.4# STRING MILL + 1 X 5" DP PJ (10 FT) + 9-5/8" 53.5# - 58.4# SCRAPER + 3 X 9-5/8" 53.5# - 58.4# MAGNETS + 9-5/8" 53.5# - 58.4# JUNK BASKET + 10 X 5" HWDP + 6-1/2" JAR + 2 X 5" HWDP. P/U & RIH WITH CLEAN OUT BHA ON DRIFTED 5" DP - MAINTAIN TRIP SHEETS.

Workover Objectives

Foreman Remarks

=====ODF CORRECTION=====

- RKB FOR RIG PA-861S = 37 FT

=====ARAMCO PERSONEL=====

> ARAMCO CLERK SALMAN ALSHEDDI #821475 ON LOCATION SINCE 12/31/2025

> ARAMCO SAOGDD FCA STANISLAV KOSTAR #8059257 ON LOCATION SINCE 1/8/2026

===== SAFETY =====

> DISCUSS SAFETY OBSERVATION CARD SUBMISSION, USING OF HAND FREE TOOLS, PTW COMPLIANCE, STAR COMPLIANCE, SWA

> REEL-SAFE 34-25 - WORKER STRUCK BY FORKLIFT, REEL-SAFE 35-25 - DAMAGED SPIDER SLIPS.

> DRILLS: ACCUMULATOR DRILL (1), FIRE PUMP TEST DRILL (1), SWAD (1).

> AMBULANCE ON LOCATION: YES.

===== RIG VISITS =====

===== RENTAL TOOLS =====

- NAPESCO 6.5" HYDRO-MECHANICAL DRILLING JAR W/ 4-1/2" IF ON LOCATION SINCE 1/10/2026

=====SAOG&GDD COST OPTIMIZATION=====

> RECEIVED 750 BBL 150 PCF OBM KILL MUD FROM SP-98

> RECEIVED 1600 BBL 100 PCF OBM FROM SP-258

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:29

Report ID: OPERLMTDMRREP

UTMN-1864 WORKOVER-1 BI-60

12/20/2025 - 02/02/2026

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> RECEIVED 250 BBL 145 PCF OBM FROM PA-6225

=====NEXT WELLS=====

- 1) UTMN-2204: FISH OUT 2 3/8" CT, PRE-WORKOVER MEETING DONE, STRIPPED OUT 100%, LOCATION 90%, WOCAP APPROVED.
- 2) UTMN-3207: FISH OUT 11,538' OF 0.125" SLICKLINE & ISOLATE THE WELL, PRE-WORKOVER MEETING DONE, STRIPPED OUT 100%, LOCATION 80 %, WOCAP RUNNING.
- 3) HWYH-956: RECOVER SCREEN HANGER, PRE-WORKOVER MEETING PLANNED ON 1/5/2025, STRIPPED OUT 100%, LOCATION 0 %, WOCAP APPROVED.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS							
	0	14,123	63.1	262	0	12,716	-152.7	-809.05	2,701.23	0.94							
MUD DATA	Weight 63 PCF	Cake HTHP 0	Filtrate(WL) 0API	Oil Vol. % 0	Elec. Stability 0 Volts	% LGS 0	PH 9.5	CL PPM 300									
	FL Temp 0	Filtrate(WL) OHTHP	Water Vol. % 100	YP 0	Sand Vol. % 0	Gels Sec/Min 0 / 0	Mud Type WATER	PPT Spurt 0									
	Funnel Vis.(SEC) 90	Cake API 0	PV 0	Solids Vol. % 0	3/6 RPM 0 / 0	MBT 0	CA PPM 240	PPT Total 0									
	Weight 63 PCF	Cake HTHP 0	Filtrate(WL) 0API	Oil Vol. % 0	Elec. Stability 0 Volts	% LGS 0	PH 9.6	CL PPM 300									
	FL Temp 105	Filtrate(WL) OHTHP	Water Vol. % 100	YP 0	Sand Vol. % 0	Gels Sec/Min 0 / 0	Mud Type WATER	PPT Spurt 0									
	Funnel Vis.(SEC) 85	Cake API 0	PV 0	Solids Vol. % 0	3/6 RPM 0 / 0	MBT 0	CA PPM 240	PPT Total 0									
	BCTRN 2 (5GL)		DUOVIS-NS 23 (55LB)		CAUST 2 (50LBP)												
	DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test 01/09/2026		BOP Drills N/A		Wind N/A		Sea N/A		Weather N/A		DSLTA 2,655		Safety Meeting YES				
PERSONNEL AND SERVICES INFORMATION	Company		SAM	NRC	GOS	RIG	OES	MJH	RIG	ARM	OTH	ARM	BFW	Total 89			
	Category		WBCS	CSR	CTRG	RIG	DFMS	SEC	OTHR	OTHR	VAC	WSC	WMFE				
	No. of Persons		1	6	16	40	1	7	12	2	1	2	1				
	Personnel on Loc. Hrs.		15	24	24	24	24	24	24	24	24	24	15				
	Operating Hours.		4	12	0	24	24	0	12	12	12	24	0				
TRUCKS/BOATS	Standby/Tankers N/A																
BULK	Drill Wtr.-BBLS 500		Pot Wtr.-BBLS 250		Fuel- BBLS 348		Barite- SX 220		Bentonite- SX 24		Cement G-SX 0						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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KTUF-3 EXPLORATION DRILLING BI-3300

11/08/2025 - 03/15/2026

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PA-866S @ KTUF-3 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig PA-866S	Charge #: (75-24844-0003)	Objective : (PRIMARY OBJECTIVE HADRIYA RESERVOIR. SECONDARY OBJECTIVE ARAB-C, UPPER JUBAILA, HANIFA & BUWAIB.)	Foreman(s) TEDDAR, ABDELAZIZ / GOMAA, AIMAN YOUSUF
	Well KTUF-3	Wellbores: (0) KTUF_3_0		Engineer REY MARQUEZ, HENRY DAVID / ALBAJJI, ABDULAZIZ MANNA /
				Manager ALOTAIBI, SHAIMA FIHAN
				OTAIBI, GHANNAM ABDULHADI
				THURAYA 0088216777 11072
				RIG FORMAN VSAT 577-6186
				OTHER VSAT 577-6184
				CONTRACTOR / CLERK VSA T 577-6183

Last 24 hr operations
P/T BOPE. FMH DUMMY RUN. RUN 9-5/8" CSG. CIRC AT SHOE. M/UP DV TOOL & CONT RIH 9-5/8" Next 24 hr plan
RUN 9-5/8" CASING TO BTM. CIRC 2 B/UP. SPACE OUT & M/UP FMH. PERFORM 2 STAGE CMT JOB.
CSG. R/D CRT. WASH FMH.

Location
F/BATHA, 293 KM ON SHAYBAH HWY, TURN RIGHT @ SHUBAYTAH & PROCEED 263 KM SKID ROAD

Current Depth (ft) 8,430	Last Csg Size 13 3/8	MD 3965	TVD 3965	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 8430	Days Since Spud/Comm (Date) 38.1 (12/04/2025@0300)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 667	Driving Distance from DHA (KM) 858		

Formations	Top Depth	Comments
LAMS	3,920	81 FT SHALLOWER
MSRF	4,500	108 FT SHALLOWER
RUML	5,100	81 FT SHALLOWER
AHMD	5,320	93 FT SHALLOWER
WARA	5,540	NOT IN THE PROGRAM
MDDD	5,670	NOT IN THE PROGRAM
SFNY	5,920	104' SHALLOWER.
SFNR	6,020	108' SHALLOWER
KHFJ	6,150	104' SHALLOW
SHUB	6,480	111' SHALLOW
SHBR	6,510	112' SHALLOW
BYDH	6,840	92' SHALLOW.
BYDR	6,870	92' SHALLOW
BUWB	7,330	80' SHALLOWER
BWBR	7,455	85' SHALLOWER
CRLD	7,480	81' SHALLOWER
YAMM	7,600	74' SHALLOWER
URTR	7,620	88' SHALLOWER
SULY	7,990	81' SHALLOWER
HITH	8,410	30' SHALLOWER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0630	1.5	0	12	N	BOP	OTH	BOP	RIG	8430	8430			RIH 10 STD X 5.5" DP W/ CLOSED SAFETY VALVE, 13-5/8" CIW TEST PLUG & TEST JOINT AND LAND IN CASING SPOOL & FLUSH BOP'S.
0630 - 0800	1.5	0	12	N	BOP	BOPT	BOP	RIG	8430	8430			HPJSM. PRESSURE TEST CASING RAMS TO 300 PSI LOW AND 7,100 PSI HIGH, ANNULAR TO 300 PSI LOW AND 7,000 PSI HIGH; ALL TESTS HOLD FOR 10 MINS.
0800 - 0945	1.75	0	12	N	BOP	OTH	BOP	RIG	8430	8430			POOH & LAY DOWN TEST JOINT AND CROSSOVERS & RACK BACK 10 STD X 5.5" DP.
0945 - 1015	0.5	0	12	N	DRLG	OTH	NA	RIG	8430	8430			CLEAN & CLEAR RIG FLOOR. MONITOR WELL ON TRIP TANK - STATIC.
1015 - 1315	3	0	12	N	CSG	HT	PEL	SPR	8430	8430			HPJSM: R/UP SAPESCO CRS, POWER TONG WITH JAM, PULD MACHINE & RELATED EQUIPMENT- SURFACE TEST SAME.
1315 - 1530	2.25	0	12	N	CSG	SET	FMH	CAM	8430	8430			P/U & M/U CIW 9-5/8" FMH HANGER AND PERFORM DUMMY RUN. MARK LANDING JOINT AND CONFIRM MEASUREMENTS. POOH & L/D SAME.
1530 - 1700	1.5	0	12	N	CSG	RCSG	CSTR	SPR	8430	8430	0	168	P/UP 9-5/8", 53.5#, VM95HCSS VTHC-NA FBE SHOE TRACK. CHECK FLOAT SHOE, FLOAT COLLAR - OK. - SHOE TRACK: FS + 2JT'S FBE + FC W/BAFFLE + 2JT FBE + LC. - THREAD LOCK FIRST 5 JT, PUMP THRU SHOE TRACK W/ CRT - OK.
1700 - 2330	6.5	0	12	N	CSG	RCSG	CRT	SPR	8430	8430	168	3964	RIH W/ 9-5/8" 53.5# VM95HCSS VTHC-NA FBE CASING JOINTS (TOTAL 98 JTS). - FILL EACH JT WITH CALCULATED VOLUME ON FLY & BREAK CIRCULATION EVERY 10 JTS. - ALL CONNECTIONS MADE UP WITH POWER TONG AND JAM UNIT.
2330 - 0030	1	0	12	N	CSG	CIRC	MPMP	RIG	8430	8430			CUMULATIVE TIME FOR BREAK CIRCULATION EVERY 10 JTS.
0030 - 0145	1.25	0	12	N	CSG	CIRC	MPMP	RIG	8430	8430			CIRCULATE 1.5 X CSG VOLUME AT CSG SHOE BEFORE ENTERING OPEN HOLE. STAGE PUMPS TO 10 BPM - NO LOSSES. - MAX GAS AT SHOE 0.45%.
0145 - 0315	1.5	0	12	N	CSG	RCSG	CRT	SPR	8430	8430	3964	4969	RESUME RIH W/ 9-5/8" 53.5# VM95HCSS VTHC-NA FBE CASING JOINTS IN OH AT CONTROLLED RUNNING SPEED TO AVOID SURGING FM (TOTAL 123 JTS). - FILL EACH JT WITH CALCULATED VOLUME ON FLY & BREAK CIRCULATION EVERY 10 JTS.

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KTUF-3 EXPLORATION DRILLING BI-3300

11/08/2025 - 03/15/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													- ALL CONNECTIONS MADE UP WITH POWER TONG AND JAM UNIT.
0315 - 0415	1	0	12	N	CSG	RCSG	DV	WDV	8430	8430			M/UP & RIH 9-5/8" DVT WITH WFD - BREAK CIRCULATION, OK. - INSTALL 2EA BOW CENTRALIZER ABOVE & BELOW DV TOOL.
0415 - 0459	0.75	0	12	N	CSG	RCSG	CRT	SPR	8430	8430	4995	5444	RIH W/ 9-5/8" 53.5# VM95HCSS VTHC-NA FBE & JEP95HS JPC-4 A1 BARE CASING JOINTS IN OH AT CONTROLLED SPEED TO AVOID SURGING FM. (TOTAL 134/206 JTS). - ALL CONNECTIONS MADE UP WITH POWER TONG AND JAM UNIT.

Foreman Remarks

KTUF-3 (KUTUF) IS A VERTICAL GAS DELINEATION WELL. LOCATED TO THE NORTH OF KTUF-1 AND KTUF-2 IN RUB' AL-KHALI AREA. THE WELL IS PROPOSED TO BE DRILLED TO A TOTAL DEPTH OF 10,444 FT MD/TVD (200 FT INTO BASE HADRIYA RESERVOIR.). THE PRIMARY OBJECTIVE IS TO EVALUATE THE HYDROCARBON POTENTIAL ACROSS HADRIYA RESERVOIR. THE SECONDARY TARGETS ARE ARAB-C, UPPER JUBAILA, HANIFA & BUWAIB RESERVOIRS.

24" CONDUCTOR SET AT 208'.

18-5/8" CSG PLANNED SET AT 928' (50' INTO RUS) (67 PCF SPUD MUD) / ACTUAL 948'

13 3/8" CASING PLANNED SET AT 4051' (50' INTO LAMS) (72 PCF NACL POLY WBM) / ACTUAL 3965'

9 5/8" CSG SET AT 8460' (20' INTO HITH) (78 - 80 PCF OBM)

7" LINER SET AT 9971 (200' INTO HANIFA) (95 PCF WBM)

4-1/2" LINER SET AT 10444' (200' INTO BASE OF HADRIYA) (120 PCF OBM)

*****ARAMCO PERSONNEL*****

ARAMCO CLERK BHIM BAHADUR MALLA # 8652330 ON LOCATION 03/09/2024.

*****RENTAL EQUIPMENT*****

1 X OILSERV 8 HDA-JAR S/N HJDA-800-0040 ON LOCATION 12/16/2025

2 X SLB BARITE SILOS ON LOCATION SINCE 12/01/2025

2 X SLB CENT (BARITE RECOVERY) ON LOCATION SINCE 12/15/2025

2 X OILSERV 6-3/4" JARS S/N 675-022 & 675-008 ON LOCATION 12/31/2025

2 X SAMAA 6-3/4" PBL-SUB S/N OSC675SBP517 & WES675SBP300 ON LOCATION 1/2/2026

*****SERVICE PERSONNEL*****

2 X RAWABI-EMEC MUD ENGINEER ON LOCATION

4 X SLB GEOSERVICE MUDLOGGING UNIT AND CREW ON LOCATION SINCE 11/30/2025

1 X SLB GEOSERVICE FLAIR ENG & EQUIPMENT ON LOCATION SINCE 12/14/2025

2 X SLB SILO OPERATOR ON LOCATION SINCE 12/01/2025

6 X SLB WIRELINE CREW/EQUIPMENT ON LOCATION SINCE 12/25/2025

10 X SAPESCO CRS CREW ON LOCATION SINCE 12/26/2025

1 X WFD DV ENGINEER ON LOCATION BEFORE DARK 12/25/2025

1 X SLB CENTRIFUGE OPERATOR ON LOCATION SINCE 12/15/2025

1 X TAQA H2S PERIMETER MONITORING / H2S SPECIALIST ON LOCATION SINCE 12/01/2025

3 X SLB CMT CREW ON LOCATION 11/21/2025

2 X CAMERON ENGINEERS ON LOCATION 12/27/2025

1 X SEC DBS BIT RUNNER ON LOCATION 1/10/2026

CREATE JOURNEY MANAGEMENT PLAN BEFORE LEAVING COMPANY BASE.

ALL VEHICLES SHOULD HAVE A SUPPLY OF DRINKING WATER / CAR SURVIVAL KIT / FULL TANK OF FUEL.

CALL RIG BEFORE ENTERING THE SKID ROAD ARAMCO FOREMAN'S OFFICE (013) 577-6186, CLERK OFFICE (013) 577-6183.

STAY RIGHT ON ALL HILLS AND NIGHTTIME DRIVING IS NOT ADVISABLE, 4X4 IS REQUIRED.

293 KM ON BATHA-SHAYBAH HWY. TURN RIGHT, SKID ROAD DISTANCE 263 KMS TO KTUF-3.

DRILLS:

ALERTS: EDD ENVIRONMENTAL BULLETIN 13-2026

WATER WELL: KTUF-801

PRODUCTIVITY: 920 GPM & 300 PPM H2S

NEXT WELL: KIDN-28. STATUS: COMPLETED FEB.05 2026 AS PER WELLSITES 12/22/2025

NEXT WATER WELL: TBC.

PRODUCTIVITY & H2S @ DISCHARGE POINT: TBC.

LAST VISIT: NO.

PRE-MOVE MEETING: NO.

DAILY SURVEY								
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	82 PCF	1	OAPI	68	820 Volts	2.58	0	252,941
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	1.2HTHP	17	15	0	9 / 13	INVER	1.2
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	54	0	21	15	9 / 10	0	0	5.6
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	82 PCF	1	OAPI	68	680 Volts	2.61	0	247,058
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	1.4HTHP	17	16	0	9 / 12	INVER	1
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	55	0	21	15	9 / 11	0	0	5.2
MUD								

LIMITED MORNING REPORT

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KTUF-3 EXPLORATION DRILLING BI-3300

11/08/2025 - 03/15/2026

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TREATMENT																					
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur										
	5RR	8,430	8,430	DP Av	DC Av	Bit HHP	N/A	N/A	M423	12	CDB										
	Pressure	GPM	Jet Vel	N/A	N/A	N/A	I-Row	O-Row	DC	Location	Bearings										
	N/A	N/A	N/A				1	1	WT	A	X										
	Serial Num	Type	Jets	TFA																	
	268625	M1675SG2	6 x 13 / 3 x 12	1.109																	
DRILL STRING	Gauge	Other	POOH Reas																		
	0																				
	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs													
	Y	N/A	N/A	N/A	N/A	N/A	Shock Sub Serial	Shock Sub Hrs													
	Mud Motor Serial	Mud Motor Hrs																			
MISCELLANEOUS	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #					
	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting														
	01/07/2026	N/A	N/A	NA	N/A	5,300	DAILY														
PERSONNEL AND SERVICES INFORMATION	Company	SEC	SPR	SWK	WDV	RIG	EMC	MJH	MH2	SGR	RIG	ARM	SCM	MI2	SWF	OTH	ARM	CAM	SWL	WCM	Total 121
	Category	BITS	CSR	CTRG	DV	RIG	DFMS	SEC	H2S	MLS	OTHR	OTHR	PCS	SCS	SFS	VAC	WSC	WHES	WLS	DSFE	
	No. of Persons	1	10	16	1	45	2	4	1	5	15	1	3	1	2	1	2	2	9	0	
	Personnel on Loc. Hrs.	7	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	0	
	Operating Hours.	0	20	0	14	24	24	24	24	24	24	24	0	24	24	12	24	2	0	14	
TRUCKS/BOATS	Standby/Tankers																				
	C264																				
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX															
	N/A	N/A	825	351	40	5400															
REPAIR ASAP	Instrumentation	Other														Reporter					
	Computer, Communication & V-Sat Issues																				

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MAINTENANCE BI-RM

12/27/2025 - 03/07/2028

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PN-11 @ *RIG MAINTENANCE* Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig PN-11	Charge #: ()	Objective : (RIG MAINTENANCE.)	Foreman(s) GARAS, RIMON ADEL
	Well *RIG MAINTENANCE*	Wellbores:		Engineer ALDAWSARI, SALLAL ARAR
	Wellbores:			Manager HAWSAWI, ABDULLAH OMAR
				THURAYA +882167771 4150
				RIG FORMAN VSAT 013-378 82 83
				OTHER VSAT 013-378 82 86
				CONTRACTOR /CLERK VSA T 013-378 82 84

Last 24 hr operations RIG MAINTENANCE.	Next 24 hr plan RIG MAINTENANCE.
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Location IMI SHIPYARD	Next Location
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Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
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Formation Tops	Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24		PRE	M	MAIN	OTH	NA	RIG					RIG MAINTENANCE AT IMI SHIPYARD COMMENCED ON 02 JAN 2026. - 9 OUT OF 30 MAINTENANCE DAYS. - DDM GUIDE RAILS REPLACEMENT AND ALIGNMENT: 20%. - BOP ACC. RIGID LINES REPLACEMENT: 90%. - BOP CRANE FORK CYLINDERS: OVERHAUL IN PROGRESS TO OEM. - DW CALLIPERS OVERHAUL: ESTIMATED TO START ON 24 JAN. - C&K LINES INSPECTION AND RECERTIFICATION: 80%. - C&K MANIFOLD REPLACEMENT: 90%.

Foreman Remarks

** PERSONNEL ONBOARD:

* ARAMCO CLERK ANWAR, MOHD AKHLAD ID# 8618643 ONBOARD SINCE 29-10-2025.

DAILY SURVEY	
MUD DATA	
MUD TREATMENT	
BIT DATA	

DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
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MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting
	N/A	N/A	N/A	N/A	N/A	597	N/A

PERSONNEL AND SERVICES INFORMATION	Company	ARM	ARM
	Category	OTHR	WSC
	No. of Persons	1	1
	Personnel on Loc. Hrs.	24	24
	Operating Hours.	12	12
Total		2	

TRUCKS/BOATS	Standby/Tankers
	N/A

BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX
	N/A	N/A	N/A	0	0	0

REPAIR ASAP	Instrumentation	Other	Reporter
	Computer, Communication & V-Sat Issues		

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ABSF-293 DEVELOPMENT DRILLING BI-60

04/18/2025 - 01/02/2027

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PN-13 @ ABSF-293 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig PN-13	Charge #: (66-25019-0293)	Objective : (THE WELL WILL BE DRILLED AS A SINGLE LATERAL OIL PRODUCER TARGETING ARAB-D RESERVOIR.)	Foreman(s) ROUSE, SEAN PATRICK / HABLES, ABDULRAHMAN MAHMOUD MOHAMED
	Well ABSF-293	Wellbores: (0) ABSF_293_0		Engineer BASARI, EFFENDHY ABIT
	Wellbores: (0) ABSF_293_0			Manager HAWSAWI, ABDULLAH OMAR
				THURAYA 0088216777 14283
				RIG FORMAN VSAT 013-673256 1
				OTHER VSAT 013-673256 4
				CONTRACTOR /CLERK VSA T 013-673256 3

Last 24 hr operations PRESSURE TEST BOP. COMMENCE OPERATIONS ON 6-1/8" SECTION. RIH 7" WBCO BHA.	Next 24 hr plan DRILL OUT CMT, CHC. P/T 7" LINER, DRILL OUT SHOE, CHC. POOH 6-1/8" CO-WBCO BHA.
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Location ABSF 290/299, 506 PF	Next Location
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Current Depth (ft) 8,635	Last Csg Size 9 5/8	MD 6770	TVD 5924	Liner Size 7	TOL 6,202	MD 8,633	TVD 6,466
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Prev. Depth (ft) 8635	Days Since Spud/Comm (Date) 32.7 (01/10/2026@2200)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 81	Driving Distance from DHA (KM)
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Formation Tops	Top Depth	Comments
Formations		

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0930	4.5	0	POST	N	BOP	BOPT	BOP	RIG	8635	8635			PRESSURE TESTED 13-5/8" 10M BOP TO 300/3000 PSI AS PER ARAMCO STANDARD.
0930 - 1030	1	0	POST	N	BOP	OTH	BOP	RIG	8635	8635			POOH AND L/D 5 1/2" BOP TEST ASSY.
1030 - 1115	0.75	0	POST	N	BOP	OTH	BOP	RIG	8635	8635			CHANGE OUT HANDLING EQUIPMENT TO 4".
1115 - 1200	0.75	0	POST	N	BOP	OTH	BOP	RIG	8635	8635			M/U 4" BOP TEST ASSY & LAND ON 11" DELTA TEST PLUG.
1200 - 1230	0.5	0	POST	N	BOP	PJSM	BOP	RIG	8635	8635			RIG CREW CHANGE AND HELD SAFETY STAND-DOWN MEETING. DISCUSSED HSE ALERTS 73-24, 09-23.
1230 - 1415	1.75	0	POST	N	BOP	BOPT	BOP	RIG	8635	8635			PRESSURE TESTED 13-5/8" 10M BOP W/ 4" DP TO 300/3000 PSI AS PER ARAMCO STANDARD.
1415 - 1645	2.5	0	POST	N	BOP	OTH	BOP	RIG	8635	8635			RETRIEVE TEST PLUG ASSY, M/UP & RIH W/ 9-5/8" CUP TESTER ASSY.
1645 - 1730	0.75	0	POST	N	BOP	BOPT	BOP	RIG	8635	8635			PRESSURE TESTED WELL HEAD VALVES AS PER ARAMCO STANDARD.
1730 - 1900	1.5	0	POST	N	BOP	OTH	BOP	RIG	8635	8635			POOH AND L/D CUP TEST ASSY.
1900 - 1930	0.5	0	POST	N	BOP	BOPT	BOP	RIG	8635	8635			PERFORMED ACCUMULATOR DRAW DOWN TEST. OK.
1930 - 1945	0.25	0	POST	N	BOP	PJSM	BOP	RIG	8635	8635			HELD PJSM PRIOR RIH WEAR BUSHING.
1945 - 2115	1.5	0	POST	N	BOP	OTH	WBSH	RIG	8635	8635			M/U AND RIH WEAR BUSHING. SET SAME IN PLACE. POOH, L/D RT.
2115 - 2145	0.5	0	POST	N	BOP	OTH	BOP	RIG	8635	8635			CLEAN AND CLEAR RIG FLOOR.
2145 - 2200	0.25	0	POST	N	BOP	OTH	BOP	RIG	8635	8635			PERFORMED TDS ZONE MANAGEMENT ANTI-COLLISION TESTS.
2200 - 2200	0	0	PRE	S	OT	COMM	NA	RIG	8635	8635			COMMENCE OPERATIONS ON ABSF-293, 6-1/8" SECTION.
2200 - 2300	1	0	8 1/2	N	DRLG	RR	TDS	RIG	8635	8635			SERVICE TDS & VPR , PERFORM DROPS INSPECTION.
2300 - 2315	0.25	0	8 1/2	N	DRLG	PJSM	NA	RIG	8635	8635			HELD PJSM PRIOR M/UP 6-1/8" CO ASSY.
2315 - 0000	0.75	0	8 1/2	N	DRLG	HT	BHA	RIG	8635	8635			P/U & M/UP WITH 6-1/8" CO ASSY.
0000 - 0030	0.5	0	8 1/2	N	DRLG	PJSM	NA	RIG	8635	8635			RIG CREW CHANGE AND HELD SAFETY STAND-DOWN MEETING. DISCUSSED HSE ALERTS 73-24, 09-23.
0030 - 0245	2.25	0	8 1/2	N	DRLG	HT	BHA	RIG	8635	8635			RIH W/ 6-1/8" CO ASSY ON 4" HWDP TO 960 FT. * M/U 7" CORETRAX ACTIVATED SCRAPER & JAR.
0245 - 0330	0.75	0	8 1/2	N	DRLG	TI	STDP	RIG	8635	8635	957	2654	RIH W/ 6-1/8" CO ASSY ON 4" DP.
0330 - 0430	1	0	8 1/2	N	DRLG	CIRC	MPMP	RIG	8635	8635			MAKE UP X-OVER, FILL UP STRING AND BREAK CIRC.
0430 - 0459	0.5	0	8 1/2	N	DRLG	HT	PEL	RIG	8635	8635			CHANGE HANDLING EQUIPMENT TO 5-1/2".

Foreman Remarks

WELL ABSF-293 WILL BE DRILLED FROM PF-290/299, 506 AS A MAINTAIN POTENTIAL WELL IN ARBD. THE WELL WILL BE COMPLETED AS SINGLE LATERAL OIL PRODUCER. RESERVOIR SECTION WILL BE DRILLED TO WELL TD AT 11,674FT MD/ 6,445FT TVD AND COMPLETED WITH ICDS TO EQUALIZE FLOW. THE UPPER COMPLETION WILL BE EQUIPPED WITH DUAL ESPS WITH PRESSURE AND TEMPERATURE GAUGES. THIS WELL IS PART OF 10 WELLS TO BE DRILLED ON THIS PLATFORM.

=====PLATFORM SEQUENCE=====

LIMITED MORNING REPORT

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ABSF-293 DEVELOPMENT DRILLING BI-60

04/18/2025 - 01/02/2027

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ABSF-298: (SUSPENDED FOR FLOW BACK) L0.
ABSF-297: (SUSPENDED FOR FLOW BACK) L0.
ABSF-295: (SUSPENDED FOR FLOW BACK) L0.
ABSF-293: (CURRENT 6-1/8" HS) L0.
ABSF-290: (SUSPENDED FOR 8-1/2" HS) L0.
ABSF-291: (SUSPENDED FOR 8-1/2" HS) L0.
ABSF-292: (SUSPENDED FOR 8-1/2" HS) L0.
ABSF-294: (SUSPENDED FOR 8-1/2" HS) L0. DUAL LAT.
ABSF-296: (SUSPENDED FOR 8-1/2" HS, L-1)
ABSF-299: (SUSPENDED FOR 8-1/2" HS, L0) DUAL LAT.
ABSF-506: (COMPLETED TIE-BACK OPERATION), SUSPENDED FOR COMPLETION AND FLOW BACK.

=====CASING SETTING DEPTH=====

32" CONDUCTOR CASING - SET @ 304 FT (+/- 56 FT BELOW ML).
18-5/8" CASING - PLANNED DEPTH IS +/- 653 FT, ACTUAL = 670 FT (+/-50 FT IN RUS).
13-3/8" CASING - PLANNED DEPTH IS +/- 3,640 FT, ACTUAL = 3,633 FT (+/- 50 FT IN PAMU).
9-5/8" CASING - PLANNED DEPTH IS +/- 6,519 FT, ACTUAL = 6,770 FT (+/-100 FT TVD IN HITH).
7" LINER PLANNED DEPTH IS +/- 8,686 FT, ACTUAL = 8,633 FT (ARAB-D MEMBER).

=====HSE=====

* SAFETY STAND-DOWN MEETING HELD X 2 DAILY. DISCUSSED RECENT HSE ALERTS.
* PERFORMED DAILY TDS ZONE MANAGEMENT & ANTI-COLLISION TESTS.
* H2S, FIRE AND ABANDON DRILL CONDUCTED ON JAN-03-2026.
* NEAR MISS#10802928 REPORTED ON JAN-07-2026 IN SLS.
* HAND AND FINGER SAFETY/ HFT CAMPAIGN IS ONGOING.

=====PERSONNEL =====

* ARAMCO CLERK RAJU GOPALI ID #8638153 ONBOARD SINCE DEC-09-2025.
* ARAMCO MATERIAL EXP. ZAIED ALKHALDI ID# 8582991 ONBOARD SINCE DEC-30-2025.
* ARAMCO DOECD, MOTAZ ISTANBULI ID# 285794 ONBOARD SINCE DEC-09-2025 & LEFT ON DEC-21-2025.
* ARAMCO PDP TALAL ALSHAMMARI ID#810260 ONBOARD SINCE DEC-30-2025. DEPARTED FOR COURSE ON JAN-03-2026, RETURN TO RIG ON JAN 09, 2026.
* ARAMCO FCT, KHALID ALOTAIBI ID# 791388 ONBOARD FROM DEC-23-2025 TO JAN 06, 2026.
* ARAMCO MATERIAL EXP, ABDULLAH ALJUAIID ID# 820924 ONBOARD FROM DEC-25-2025 TO JAN 06, 2026.
* ARMACO HSE ADVISOR YERZHAN ABDRAKMANOV ID# 8636305 ONBOARD SINCE JAN 06, 2026.
* WELLTEC ENG. FOR LOWER COMPLETION WELLTEC PACKER IS ONBOARD SINCE JAN-10-2026.

=====CONTRACTOR MANAGEMENT VISIT=====

* RIG OPT. MANAGER, JALAL SAADE ID# 8586565, VISITED RIG ON DEC-01-2025 LEFT ON DEC-01-2025
* RIG MANAGER, MICHELE COLOMBO ID# 8303697, ON RIG SINCE OCT-16-2025 AND LEFT ON OCT-21-2025.
* RIG MANAGER, STEFANO TRINCHERO ID# 8850739, ON RIG SINCE DEC-07-2025 & LEFT ON DEC-08-2025.
* RIG MANAGER, LUCA MICHELOTTO ID# 8436424, ON RIG FROM JAN-01-2026 TO JAN-03, 2025.

=====RIG DATA=====

* RIG HEADING: 334.5 DEG.
* RIG POSITION: LATITUDE: 26 DEG 56.73' N / LONGITUDE: 050 DEG 32.63' E.
* AIR GAP: 44 FT.
* WATER DEPTH: 113.85 FT.
* RKB TO MSL: 135 FT.
* PORT LEG PENETRATION: 2.29 FT.
* STBD LEG PENETRATION: 4.27 FT.
* BOW LEG PENETRATION: 3.94 FT.
* ANCHORING RESTRICTIONS -NO ANCHORING WITHIN 100 M OF PIPELINE ON PORT SIDE.

=====LC-50 SAMPLES=====

* LC-50 WBM SAMPLE FOR WELL ABSF-296 MN# 2400726812 SENT ON JAN/18/2025 ON PACIFIC AVANGER VESSEL.
* LC-50 OBM SAMPLE FOR WELL ABSF-296 MN# 2400733699 SENT ON FEB/21/2025 ON RAWABI-2 VESSEL.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS		
	0	8,635	90.4	326	0	6,467	328.83	-1325.97	4,482.07	5.48		
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM				
	68 PCF	1	OAPI	65	417 Volts	0.88	0	47,000				
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt				
	130	5.4HTHP	20	7	0	5 / 9	OBM	0				
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total				
	52	0	9	15	3 / 5	0	0	0				
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM				
	73 PCF	1	OAPI	63	511 Volts	1.45	0	51,000				
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt				
	140	3.8HTHP	21	19	0	12 / 18	OBM	0				
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total				
	58	0	14	16	9 / 10	0	0	0				
MUD TREATMENT	CACL2-80 4 (2200L)		CAOH2 50 (55LB)		CARBOTROL 50 (55LB)		VG6 55 (55LB)		PAL MUL P 6 (55GL)		RM-63 1 (55GL)	
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur	
	7RR	8,635	8,635	DP Av	DC Av	Bit HHP	0	0	517	6.125	VAR	
	Pressure	GPM	Jet Vel	0	0	0	I-Row	O-Row	DC	Location	Bearings	
	N/A	0	N/A				N/A	N/A	N/A	N/A	N/A	
	Serial Num	Type	Jets	TFA								
	7500611	CH24MRS	POOH Reas	N/A								
	Gauge	Other										

LIMITED MORNING REPORT

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ABSF-293 DEVELOPMENT DRILLING BI-60

04/18/2025 - 01/02/2027

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	N/A																	
DRILL STRING	Float	BHA Hrs		String Wt.		Pick Up		Slack Off		Rot. Torque		Jars Serial #		Jars Hrs				
	Y	N/A		N/A		N/A		N/A		N/A				0				
	Shock Sub Serial	Shock Sub Hrs		Mud Motor Serial		Mud Motor Hrs												
		0																
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #		
	12	Drillpipe	RIG	5.5	1	5.5	4.67	32	2,218.48	XT54	XT54	24.7	47,209.347	XD105	PREM	RIG RIG		
	11	Crossover	RIG	6.75	1	6.75	2.563	3.13	2,186.48	XT54	XT39	30	46,418.947			ITS 342876		
	10	Drillpipe	RIG	4	39	4	3.34	1,226.25	2,183.35	XT39	XT39	14	46,325.047	G105	PREM	RIG BOOK		
	9	Heavy Weight Drillpipe (HWDP)	RIG	4	3	4	2.562	647.7	957.1	XT39	XT39	26.24	29,157.547		CONV	RIG BOOK		
	8	Hydro-Mechanical Jar	TO1	4.75	1	4.75	2.25	17.23	309.4	XT-39	XT-39	26	12,161.899			DJ6500		
7	Heavy Weight Drillpipe (HWDP)	RIG	4	5	4	2.562	61.65	292.17	XT39	XT39	26.24	11,713.919		CONV	RIG RIG			
6	Scraper	CRW	7	1	6.125	2.25	6.9	230.52	XT39	XT39	46	10,096.223			1004			
5	Heavy Weight Drillpipe (HWDP)	RIG	4	1	4	2.562	30.83	223.62	XT39	XT39	26.24	9,778.823		CONV	RIG RIG			
4	Crossover	RIG	4.625	1	4.625	2.25	2.71	192.79	XT39	NC38	90.4	8,969.844			PSTP3025-8-2			
3	Drillcollar	RIG	4.75	6	4.75	2.25	186.41	190.08	NC38	NC38	46	8,724.86		SPRL	RIG BOOK			
2	Float Sub	RIG	4.75	1	3.5	2.25	3	3.67	NC35	NC35	50	150			PSTP-2737-5-2			
1	Bit	VAR	0	1	6.125		0.67	0.67				0			7500611			
MISCELLANEOUS	BOP Test	BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting						
	01/10/2026	PIT / TRIP DRILLS		9-11 KNOTS NW		1-2 FT		SEASONAL		589		2 X PRE TOUR MEETINGS.						
PERSONNEL AND SERVICES INFORMATION	Company	SPR	LIG	SDM	RIG	EMC	RTF	ARN	NCS	GU1	ARM	CRW	WWB	DEL	SCP	SLH	WTC	
	Category	CSR	CTRG	DPDS	RIG	DFMS	FILT	OTHR	PCS	SCS	WSC	WBCS	WBCS	WHES	PSIE	LHES	PSSC	
	No. of Persons	3	15	2	74	2	2	4	2	1	2	1	1	1	1	1	Total 113	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24	22	24		
	Operating Hours.	0	0	0	24	24	0	0	24	0	24	0	0	2	0	0		
TRUCKS/BOATS	Standby/Tankers		RAWABI-211															
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX								
	2363	1040		1706		8036		0		4196								
REPAIR ASAP	Instrumentation		Other															Reporter
	Computer, Communication & V-Sat Issues																	

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LIMITED MORNING REPORT

Username: YUAYANAL
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MAINTENANCE BI-RM
12/15/2025 - 01/01/2027

أرامكو السعودية
saudi aramco



PN-8 @ *RIG MAINTENANCE* Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig PN-8	Charge #: () Wellbores:	Objective : (OIL-PRODUCER SINGLE LATERAL.)	Foreman(s) Engineer Manager		
	Well *RIG MAINTENANCE*			THURAYA 0088-2167- 771-4133	RIG FORMAN VSAT 673-6990	OTHER VSAT 673-9949 (CLERK)
	Wellbores:			OTHER VSAT 673-9950 (RR)	OTHER VSAT 673-3858 (HSE)	CONTRACTOR /CLERK VSA T 003-902102 1303 (OIM)

Last 24 hr operations RIG MAINTENANCE.	Next 24 hr plan RIG MAINTENANCE.
--	--

Location MNIF-570/579 PLATFORM.	Next Location
---	---------------

Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24		PRE	M	MAIN	OTH	NA	RIG					RIG MAINTENANCE.

Foreman Remarks

DAILY SURVEY	
MUD DATA	
MUD	
TREATMENT	
BIT DATA	

DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
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MISCELLANEOUS	BOP Test N/A	BOP Drills N/A	Wind N/A	Sea N/A	Weather N/A	DSLTA 1,136	Safety Meeting N/A
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PERSONNEL AND SERVICES INFORMATION	Total
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TRUCKS/BOATS	Standby/Tankers N/A
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BULK	Drill Wtr.-BBLS 555	Pot Wtr.-BBLS 1204	Fuel- BBLS 2376	Barite- SX 0	Bentonite- SX 0	Cement G-SX 0
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REPAIR ASAP	Instrumentation	Other	Reporter
	Computer, Communication & V-Sat Issues		

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Username: YUAYANAL

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MAINTENANCE BI-RM

02/23/2018 - 09/09/2028

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RBP-50A @ *RIG MAINTENANCE* Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig RBP-50A	Charge #: () Wellbores:	Objective : (RIG MAINTENANCE)	Foreman(s) Engineer Manager FARTAS, ZAHIR EL AMAR		
	Well *RIG MAINTENANCE*			THURAYA 0088216777 12115	RIG FORMAN VSAT 013-378-63 27	OTHER VSAT 013-378-63 35 (RR)
	Wellbores:			CONTRACTOR / CLERK VSA T 013-510622 3 (OIM & R F)	CONTRACTOR / CLERK VSA T 013-510-62 22 (RR)	CONTRACTOR /CLERK VSA T 013-378 63 26 (CLERK)

Last 24 hr operations PLANNED RIG MAINTENANCE	Next 24 hr plan PLANNED RIG MAINTENANCE
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Location RAS TANURA	Next Location
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Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24		PRE	M	MAIN	OTH	NA	RIG					PLANNED RIG MAINTENANCE IN SHIPYARD.

Foreman Remarks

DAILY SURVEY	
MUD DATA	
MUD TREATMENT	
BIT DATA	

DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
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MISCELLANEOUS	BOP Test N/A	BOP Drills N/A	Wind N/A	Sea N/A	Weather N/A	DSLTA 5,038	Safety Meeting N/A
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PERSONNEL AND SERVICES INFORMATION	Total
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TRUCKS/BOATS	Standby/Tankers N/A
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BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS N/A	Barite- SX N/A	Bentonite- SX N/A	Cement G-SX N/A
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REPAIR ASAP	Instrumentation	Other	Reporter
	Computer, Communication & V-Sat Issues		

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Username: YUAYANAL

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Report ID: OPERLMTDMRREP

MAINTENANCE BI-RM

11/11/2017 - 06/05/2026

أرامكو السعودية
saudi aramco



RM-74A @ *RIG MAINTENANCE* Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig RM-74A	Charge #: ()	Objective : (MAINTENANCE)	Foreman(s) Engineer Manager FARTAS, ZAHIR EL AMAR
	Well *RIG MAINTENANCE*	Wellbores:		THURAYA 0088216777 12704
				RIG FORMAN VSAT 013-378-83 65
				OTHER VSAT 013-378-83 67 (RR)
CONTRACTOR /CLERK VSA T 013-378 83 66 (CLERK)				

Last 24 hr operations PLANNED RIG MAINTENANCE	Next 24 hr plan PLANNED RIG MAINTENANCE
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Location RAS TANURA ANCHORAGE	Next Location
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Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
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Formation Tops	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth	Event depth	Summary of Operations				
									Start	End	Start	End			
0500 - 0459	24		PRE	M	MAIN	OTH	NA	RIG					PLANNED RIG MAINTENANCE IN SHIPYARD.		

Foreman Remarks

DAILY SURVEY	
MUD DATA	
MUD TREATMENT	
BIT DATA	

DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
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MISCELLANEOUS	BOP Test N/A	BOP Drills N/A	Wind N/A	Sea N/A	Weather N/A	DSLTA 2,668	Safety Meeting N/A
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PERSONNEL AND SERVICES INFORMATION	Total
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TRUCKS/BOATS	Standby/Tankers N/A
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BULK	Drill Wtr.-BBLS 1615	Pot Wtr.-BBLS 1535	Fuel- BBLS 2580	Barite- SX 2075	Bentonite- SX 0	Cement G-SX 0
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REPAIR ASAP	Instrumentation	Other	Reporter
	Computer, Communication & V-Sat Issues		

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Report ID: OPERLMTDMRREP

UTMN-433 WORKOVER-3 BI-90

01/10/2026 - 02/03/2026

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saudi aramco

RPKU-3 @ UTMN-433 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig RPKU-3 Well UTMN-433 Wellbores: (0) UTMN_433_0	Charge #: (61-25057-0433) Wellbores: (0) UTMN_433_0	Objective : (W ABANDON: WELL NOT SUITABLE FOR PRODUCTION, INJECTION OR OBSERVATION)	Foreman(s) ELSIDDIG, MUTASIM AHMED Engineer NGO, TUAN ANH Manager SAAD, SAAD RASHED	THURAYA 0088216777 11344	RIG FORMAN VSAT 0135726889
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Last 24 hr operations
R/D ON HRML-25, MOVE & R/U ON UTMN-433.

Next 24 hr plan
MOVE & R/U ON UTMN-433.

Location 153 KM FROM DHAHRAN MAIN GATE.				Next Location			
Current Depth (ft) 7,404	Last Csg Size 4 1/2	MD 7410	TVD 7410	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 7465	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 153	Driving Distance from DHA (KM) 153		

Formation Tops				Top Depth				Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth Start End	Event depth Start End	Summary of Operations
0500 - 0459	24	0	PRE	N	RM	RM	NA	RIG	0 0		HELD PRE-JOB SAFETY MEETING WITH ALL INVOLVED PARTIES. - R/D 100% ON HRML-25, R/M 50%, R/U 20% ON UTMN-433.

Workover Objectives

Foreman Remarks

===== SAFETY =====
>> HELD RIG SAFETY MEETING WITH ALL PERSONNEL.
===== NEXT WELLS =====
>> UTMN-571 (WH): KOM HELD ON 5/6/2025 STRIPPING OUT 100% LOCATION READINESS 90%.
>> ANDR-259 (P&A): KOM HELD ON 11/9/2025 STRIPPING OUT 100% LOCATION READINESS 90%, REQUIRED WHIT.
>> HRDH-1734 (STUCK HEX PLUG): KOM HELD ON 11/13/2025 STRIP OUT 100% LOCATION READINESS 0% (REQUIRED WHIT).
>> HRDH-1721 (WH): KOM HELD ON 11/13/2025 STRIP OUT 50% LOCATION READINESS 0% (REQUIRED WHIT).
>> HRDH-304 (WH): KOM HELD ON 12/22/2025 STRIPPING OUT 0% LOCATION READINESS 0%, WHIT DONE ON 11/19/2025, CV & WV HOLDING, MV PASSING, INSTALLED ADDITIONAL CV.
>> ABQQ-289 (WH): KOM HELD ON 7/15/2025 STRIP OUT 100% LOCATION READINESS 0% (REQUIRED WHIT).
>> ABQQ-496 (WH): KOM HELD ON 7/15/2025 STRIP OUT 100% LOCATION READINESS 0% (REQUIRED WHIT).
>> ABQQ-71 (P&A): STRIP OUT 100% LOCATION READINESS 80% (REQUIRED WHIT). NEED TO MOVE BEDOUIN CAMPS OUT OF LOCATION.
>> KHRS-429 (CESP): KOM HELD ON 11/26/2025 STRIP OUT 100% LOCATION READINESS 0% (REQUIRED WHIT).
>> KHRS-196 (CESP): KOM HELD ON 11/26/2025 STRIP OUT 100% LOCATION READINESS 0% (REQUIRED WHIT).
>> KHRS-154 (CESP): KOM HELD ON 11/26/2025 STRIP OUT 100% LOCATION READINESS 0% (REQUIRED WHIT). RESTRICTED AREA ACCESS REQUIRED.
>> SDGM-91 (WH): STRIP OUT 100%, LOCATION READINESS 100% (ALREADY PERFORMED WHIT AND REQUIRING PE/FS TO FIX WV PASSING).
>> SDGM-133 (WH): STRIP OUT 0%, LOCATION READINES 0% (REQUIRED WHIT) REQUIRING PE/FS TO FIX WV PASSING).
>> UTMN-1532 (CCA): KOM TO BE SCHEDULED AS PRIORITY.
>> ANDR-363 (WH): KOM TO BE SCHEDULED.
>> ANDR-92 (P&A): KOM TO BE SCHEDULED.
>> HWYH-83 (WH): KOM HELD ON 12/18/2025 STRIP OUT 0%, LOCATION READINESS 0%, REQUIRED WHIT.
>> HWYH-136 (WH): KOM HELD ON JAN 06, 2026. STRIP OUT 0%, LOCATION READINESS 0%, REQUIRED WHIT.
>> HRDH-82 (WH): KOM TO BE SCHEDULED.
>> ANDR-161 (WH): KOM TO BE SCHEDULED.

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test	BOP Drills		Wind	Sea		Weather		DSLTA	Safety Meeting							
	N/A	N/A		N/A	N/A		N/A		675	N/A							
PERSONNEL AND SERVICES INFORMATION	Company					RIG		ARM		Total 18							
	Category					RIG		WSC									
	No. of Persons					17		1									
	Personnel on Loc. Hrs.					24		24									
	Operating Hours.					24		24									
TRUCKS/BOATS	Standby/Tankers																
	N/A																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		N/A		N/A		N/A		N/A						
REPAIR ASAP	Instrumentation			Other													Reporter

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LIMITED MORNING REPORT

UTMN-433 WORKOVER-3 BI-90

01/10/2026 - 02/03/2026

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DEMOBILIZATION BI-DEM

01/01/2020 - 11/30/2026

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RTC-1 @ *DEMOBILIZATION* Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View)
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Daily
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
RTC-1

Charge #:

()

Well
DEMOBILIZATION

Wellbores:

Objective : (RIG DOWN &
DEMOBILIZE TO TOWN.)Foreman(s) [GADI, SADOQ](#)Engineer [KARUNAKARAN, PRASAD](#)Manager [HARBI, MAGBEL MENAWER](#)THURAYA
0088216777 12660RIG FORMAN VSAT
013-876-27 78

Last 24 hr operations

RIG DOWN & DEMOBILIZE RTC-1 TO TOWN.

Next 24 hr plan

RIG DOWN & DEMOBILIZE RTC-1 TO TOWN.

Location
50 KM BEFORE ARAR, THEN TURN RIGHT, FOLLOW SIGN BOARDS (23 KM SKID ROAD).

Next Location

Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)		

Formation Tops									Top Depth				Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations			
									Start	End	Start	End				
0500 - 0459	24		PRE	M	MAIN	RM	NA	RIG					**RIG DOWN AT NQDY-1 AND DEMOBILIZATION RTC-1 TO TOWN. - NESR SURFACE WELL TESTING PACKAGE - R/D 100% & DEMOBILIZATION TO TOWN- 100% - FLARE LINES - R/D 100% & DEMOBILIZATION TO TOWN- 100% - H2S INSTRUMENTATION PACKAGE - R/D 100% & DEMOBILIZATION TO TOWN - 100% - SCAFFOLDING - R/D 100 % & DEMOBILIZATION TO TOWN- 100% - FIRE PUMP & LINES - R/D 100% & DEMOBILIZATION TO TOWN- 100% - HALL BACK SIDE PUMP - R/D 100% & DEMOBILIZATION - 100% - SLB WIRELINE - R/D 100% & DEMOBILIZATION TO TOWN - 100% - SLB SLICKLINE - R/D 100% & DEMOBILIZATION TO TOWN - 100% - NESR WELL SITES CAMP- R/D - 0% & DEMOBILIZATION TO TOWN - 0% - FLARE PITS LIQUID WASTE REMOVAL - 100% - TAQA COIL TUBING & STIMULATION - R/D 100% & DEMOBILIZATION TO TOWN - 100% - BACKLOAD ARAMCO MATERIALS - 100% ONGOING. * BACKLOADED FLARE GUN & 10 CARTRIDGES W/ ARAMCO EXPLOSIVE CREW ON 12/29/2024.(TRUCK REQUEST 8343618 & 8343619, CAR D687 & D688 * BACKLOADED ARAMCO IT EQUIPMENT ON 12/31/2025 TRUCK REQUEST 8349121/8351764, MANIFEST NUMBER 2400792550/2400792947/2400793729. WAITING FOR NAGPD REPRESENTATIVE FOR WELL HANDOVER			

Foreman Remarks

OBJECTIVES

- DEMOBILIZE RTC-1

ARAMCO PERSONNEL

THIRD PARTY

* NESR MAIN & MINICAMP FUNCTIONAL ON 10/20/2025.
* NESR TESTING PACKAGE PARTIALLY ARRIVED AND NESR CREW ARRIVED ON OCTOBER 20-2025 & COMPLETED RIG UP ON OCTOBER 27-2025, CLOSED ALL P1 ON OCTOBER 30-2025. START PRESSURE TEST ON NOVEMBER 01-2025.
* HALL BSP CREW & EQUIPMENT PARTIALLY ARRIVED ON LOCATION ON OCTOBER 24-2025, EQUIPMENTS FULLY ARRIVED ON OCTOBER 25-2025, DUE TO MISSING INSPECTION LIFTING LUGS MPI, SEND THIRD PARTY FOR INSPECTION AND FULLY SPOTTED AND COMPLETED RIG UP ON OCTOBER 27-2025, CLOSE ALL P1 ON OCTOBER 31-2025, COMPLETED PRESSURE TEST ON NOVEMBER 03-2025
* SLB SLICKLINE CREW AND EQUIPMENT ARRIVED ON LOCATION ON OCTOBER 27-2025, COMPLETED RUG UP ON OCTOBER 29-2025
* SLB WIRE LINE CREW AND EQUIPMENT PARTIALLY ARRIVED ON LOCATION ON OCTOBER 27-2025, EQUIPMENT FULLY ARRIVED ON NOVEMBER 02-2025, CLOSE ALL P1 ON NOVEMBER 05-2025.
* TAQA CREW AND EQUIPMENT PARTIALLY ARRIVED ON OCTOBER 25-25, COMPLETED EQUIPMENTS ARRIVED ON LOCATION ON OCTOBER 31-25. SAME DATE START PRESSURE TEST. CLOSE ALL P1 ON NOVEMBER 04-2025.
=====SAFETY, DRILLS, INCD & ALERTS =====
DISCUSSED & REVIEWED WITH CREWS THE FOLLOWING SAFETY ALERTS:
-CRITICAL LIFTING - TANDEM LIFT. LOADING ACTIVITIES. ASSOCIATED RISKS AND HAZARDS & SAFETY REQUIREMENTS.
===== JOURNEY MANAGEMENT =====
CREATE JOURNEY MANAGEMENT PLAN BEFORE LEAVING COMPANY BASE.
* ALL VEHICLES SHOULD HAVE A SUPPLY OF DRINKING WATER / CAR SURVIVAL KIT.
* DISTANCE FROM DHAHRAN TO RIG: 1160 KM ,50 KM BEFORE ARAR, THEN TURN RIGHT, FOLLOW SIGN BOARDS (23 KM SKID ROAD).
* SKID ROAD HAS NO MOBILE SIGNAL_ZAIN_MOBILY.

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			

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DEMOBILIZATION BI-DEM

01/01/2020 - 11/30/2026

أرامكو السعودية
saudi aramco



	N/A	N/A	N/A	N/A	N/A	4,507	N/A	
PERSONNEL AND SERVICES INFORMATION	Company	ARM		NWT	OTH	Total 41		
	Category	WSC		WTSE	CTRG			
	No. of Persons	1		26	14			
	Personnel on Loc. Hrs.	24		24	24			
	Operating Hours.	24		24	0			
TRUCKS/BOATS	Standby/Tankers							
	N/A							
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX		
	N/A	N/A	N/A	N/A	N/A	N/A		
REPAIR ASAP	Instrumentation		Other					Reporter
	Computer, Communication & V-Sat Issues							

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LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:29

Report ID: OPERLMTDMRREP

NEW RIG MOBILIZATION BI-MOB

06/24/2020 - 01/25/2028

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RTC-2 @ *MOBILIZATION* Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig RTC-2	Charge #: () Wellbores:	Objective : (CONDUCT 3 CASED HOLE TESTS TO EVALUATE THE HYDROCARBON POTENTIALS)	Foreman(s) KHADRA, SOLIMAN AFIFY		
	Well *MOBILIZATION*			Engineer KARUNAKARAN, PRASAD		
				Manager HARBI, MAGBEL MENAWER		
				THURAYA 0088216777 12223	RIG FORMAN VSAT 013-578-84 01	OTHER VSAT 013-578-84 08 DRILL E NG.
				OTHER VSAT 013-578-84 05 TESTING ENG.		

Last 24 hr operations CONTINUE MOBILIZATION & R/U RTC-2 TEST PACKAGE ON KIDN-27 WHILE REPAIR RTC-2 CAMPS.	Next 24 hr plan CONTINUE MOBILIZATION & R/U RTC-2 TEST PACKAGE ON KIDN-27 WHILE REPAIR RTC-2 CAMPS.
--	--

Location F/BATHA, 293 KM ON SHAYBAH HWY, TURN RIGHT @ SHUBAYTAH & PROCEED 163 KM SKID ROAD.	Next Location
--	---------------

Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
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Formation Tops	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24		PRE	M	MAIN	RU	NA	SWT					PJSM, CONTINUE MOBILIZING & R/U SLB RTC-2 TESTING UNIT ON KIDN-27. * HSE: - CONTINUE WORKING ON INTERNAL AUDIT BY EDD ARAMCO FOREMAN AND EDD HSE COORDINATOR. - FUNCTION TEST FIRE ALARM, OK. - CONTINUE WORKING ON TRAINING MATRIX, PTW REFRESHMENT, DRILLS TRACKING, SPILL KIT & CONFINED SPACE KITS, HAZCOM TRAINING. - TRAINING FOR EVACUATION BUSES DRIVERS. * SLB TESTING: - INSTALL GATE VALVE (CV) ON CHRISTMAS TREE. R/U CHOKE MANIFOLD ON ECS LINE. ADJUSTED/PREPARED FLARE PIT FOR BURNER SPOTTING R/U RELIEF LINES FOR THE SEPARATOR AND STEAM EXCHANGER. R/U TRANSFER PUMP CONNECTION TO THE SURGE TANK - EVALUATE SLB WELL TESTING SEPARATOR, STEAM EXCHANGER & GAS SCRAPPER. - WAITING FOR REMAINING AIR COMPRESSORS. - WAITING FOR REPLACING SOUTH FLARE STACK DUE GENERATOR MALEFUNCTION ISSUE. * SLB BACKSIDE PUMPS & MIXING TANKS: - CONTINUE WORKING ON CONNECTING MIXING TANKS & FRAC TANKS LOW PRESSURE HOSES & HIGH PRESSURE LINES. - MUD ENGINEER WORK ON MUD CHEMICAL YARD & MUD LAB. WORKING ON LABELS CHB, MSDS, - 3000 BBLs OF WATER ON LOCATION. * SLB CTU: - SPOT & RIG UP ONGOING WAIT ON INJECTOR STAND TO STAB IN CTU & WELLHEAD VALVE. -SPOT 2 EA. NITROGEN (N2) TANKS. R/U TCA LINES. RECEIVE 10,000 GAL N2 & 2235 GAL OF ACID. GREASE ALL VALVES & CONTINUING R/U HIGH PRESSURE (HP) LINES AND BLEED-OFF LINES. * SLB S/L & W/L: - SPOT & R/U UNITS & PRESSURE TEST UNITS & LUBRICATORS ONGOING. * SLB SITE CAMP: ** CONTINUE WAITING FOR - SITE DOCTOR ONLY TWO MEDICS. - CONTINUE WORK ON SITE CLINC ARRANGING & CHECKING. - BARITE RING & CROSS LIFTING BAR (EXPIRED CERTIFICATES). - 160 TON CRANE WITH 100 TON HOOK ONLY. - CONTINUE REPAIR MAIN CAMP SEVERE DAMAGE & WAITING FOR ADDITIONAL SPARE PARTS (NDER PREPARATION IN TOWN). - CONTINUE WAITING FOR MINI CAMP MEETING ROOM, MOSQUE, GYM AS PER EQUIPMENT LIST. * RIG UP GEARS : - 2 * CRANES (100 & 160 TONS). - 16 TONS FORKLIFT & 8 TONS LOADER

Foreman Remarks
----- OBJECTIVES -----
- OBJECTIVE: CONDUCT 3 CASED HOLE TESTS TO EVALUATE THE HYDROCARBON POTENTIALS
----- ARAMCO PERSONNEL -----
- EMAD AHMED # 8048301 EDD HSE ADVISOR ON LOCATION SINCE 5-JANUARY-2026 FOR PCI.

LIMITED MORNING REPORT

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NEW RIG MOBILIZATION BI-MOB
06/24/2020 - 01/25/2028

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DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test N/A		BOP Drills N/A		Wind N/A		Sea N/A		Weather N/A		DSLTA 4,411		Safety Meeting N/A			
PERSONNEL AND SERVICES INFORMATION	Company		ARM	ARM	PTL	EMC	SWT	SLL	SWL	SCT	OTH	Total 122				
	Category		OTHR	WSC	RINS	DFMS	WTSE	SLS	WLS	COIL	CTRG					
	No. of Persons		1	1	1	1	22	4	4	26	62					
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24					
	Operating Hours.		24	24	12	12	0	0	0	0	0					
TRUCKS/BOATS	Standby/Tankers N/A															
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS N/A		Barite- SX N/A		Bentonite- SX N/A		Cement G-SX N/A					
REPAIR ASAP	Instrumentation		Other													Reporter
	Computer, Communication & V-Sat Issues THRYA PHONE NEED BATTERY & POWER CABLE. DESKTOP PHONES NEED POWER CABLE, (NO PHONE CALLS).															

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DEMOBILIZATION BI-DEM

11/17/2023 - 02/18/2027

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RTC-3 @ *DEMOBILIZATION* Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View)
Copyright 2026 Saudi Aramco. All Rights Reserved
Daily
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
RTC-3Charge #:
()Objective : (DEMOBILIZE RTC-3
TO TOWN)

Foreman(s) GUERFI, ABDELHAKEM

Engineer KARUNAKARAN, PRASAD

Manager OTAIBI, GHANNAM ABDULHADI

Well
DEMOBILIZATION

Wellbores:

Wellbores:

THURAYA

+882167771 2660

RIG FORMAN VSAT

5788570

Last 24 hr operations

RIG DOWN & DEMOBILIZE RTC-3 TO TOWN.

Next 24 hr plan

RIG DOWN & DEMOBILIZE RTC-3 TO TOWN.

Location

450 KM FROM DMG BY ABU-HADRIYA / NAIRYAH HW, TURN RIGHT AND THEN LEFT ACCESS 62 KM SKID ROAD.

Next Location

Current Depth (ft)

0

Last Csg Size

MD

TVD

Liner Size

TOL

MD

TVD

Prev. Depth (ft)

0

Days Since Spud/Comm (Date)

0 (@)

Circ %

Daily Footage (ft)

Distance from DHA M/Gate (KM)

Driving Distance from DHA (KM)

Formation Tops

Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24		PRE	M	MAIN	RD	NA	RIG					**RIG DOWN AT RMTN-21 AND DEMOBILIZATION RTC-3 TO TOWN. - TAQA SURFACE WELL TESTING PACKAGE - DEMOBILIZATION TO TOWN- 100% - FLARE LINES - DEMOBILIZATION TO TOWN- 100% - H2S INSTRUMENTATION PACKAGE - DEMOBILIZATION TO TOWN - 100% - SCAFFOLDING - DEMOBILIZATION TO TOWN- 100% - FIRE PUMP & LINES - DEMOBILIZATION TO TOWN- 100% - NESR COIL TUBING & STIMULATION - DEMOBILIZATION TO TOWN - 100% - TAQA BACK SIDE PUMP - DEMOBILIZATION - 100% - NESR WIRELINE - DEMOBILIZATION TO TOWN - 100% - SLB SLICKLINE - DEMOBILIZATION TO TOWN - 100% - BACKLOADED FLARE GUN & 10 CARTRIDGES W/ FLARE GUN SUPPORT GROUP ON 01/04/2026. (TRUCK REQUEST 8349757 & 8349756, CAR C031& C036 - BACKLOAD ARAMCO MATERIALS - 80% ONGOING. - TAQA WELL SITES CAMP- R/D - 70% & DEMOBILIZATION TO TOWN - 70% - WELLSITE CONTRACTOR WORKING CLEAN UP LOCATION FOR HANDOVER - 100% - RECEIVE FROM WELLSITE CONTRACTOR CELLAR FENCE & INSTALLED SAME.

Foreman Remarks

-----OBJECTIVES-----
THE OBJECTIVE IS TO RIG DOWN & DEMOBILIZE RTC-3 TO TOWN.

----- ARAMCO PERSONNEL -----

----- SAFETY -----
- SAFETY ALERTS DISCUSSED: REEL-SAFE WEEK-52 - EDD SAFETY BULLETIN 28-2025 - EDD SAFETY BULLETIN 04-2025.

----- THIRD PARTY -----

* TAQA MAIN CAMP & MINI CAMP FUNCTIONAL ON 11/24/2025.
* EMEC MUD ENGINEER ON LOCATION SINCE 11/25/2025.
* TAQA BSP ON LOC 11/28/2025.
* SLB SLICKLINE ON LOC 11/28/2025.
* NESR WIRELINE ON LOC 12/01/2025.

----- JOURNEY MANAGEMENT -----
- THE WELL IS LOCATED 450 KM FROM DMG BY ABU-HADRIYA/NAIRYAH HIGH WAY, 159 KM PAST NAIRYAH TURN RIGHT & THEN LEFT ACCESS 62 KM SKID ROAD.

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test	BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A	N/A		N/A		N/A		N/A		4,385		N/A				
PERSONNEL AND SERVICES INFORMATION	Company					OTH		ARM		MWT		Total 20				
	Category					CTRG		WSC		WTSE						
	No. of Persons					12		1		7						
	Personnel on Loc. Hrs.					24		24		24						
	Operating Hours.					0		24		24						

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DEMOBILIZATION BI-DEM
11/17/2023 - 02/18/2027

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TRUCKS/BOATS	Standby/Tankers				
	N/A				
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX
	N/A	N/A	N/A	N/A	N/A
REPAIR ASAP	Instrumentation				Other
	Computer, Communication & V-Sat Issues				Reporter

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LIMITED MORNING REPORT

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UTMN-3267 WORKOVER-1 BI-60

01/11/2026 - 02/12/2026



SCTD-1 @ UTMN-3267 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SCTD-1	Charge #: (71-25057-3267)	Objective : (RE-ENTER THE PRESET WELL UTMN-3267 BY DRILLING THREE LATERALS ACROSS KHUFF-B RESERVOIR.)	Foreman(s) ALMUJORIN, MUATH ADEL
	Well UTMN-3267	Wellbores: (0) UTMN_3267_0		Engineer ALMAGHTHAWI, ABDULAZIZ SALEM
				Manager OTAIBI, MUKHLED FARAH
				THURAYA +882167771 1178
				RIG FORMAN VSAT 577-3573
				OTHER VSAT COIL CAB: 013-664-89 06
				CONTRACTOR /CLERK VSA T 013-664-89 01

Last 24 hr operations
R/D AT UTMN-3269

Next 24 hr plan
RIG MOVE & R/U AT UTMN-3267.

Location
UTMN-3267 AT 9.2 KM FROM UDHALIAH MAIN GATE

Next Location

Current Depth (ft) 13,142	Last Csg Size 9 5/8	MD 9886	TVD 9886	Liner Size 4 1/2	TOL 10,181	MD 13,165	TVD 11,552
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Prev. Depth (ft) 13142	Days Since Spud/Comm (Date) 0 (@)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 146	Driving Distance from DHA (KM) 145
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Formation Tops
Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24	0	PRE	N	RM	RD	NA	RIG	13168	13168			RIG DOWN AT UTMN-3269: > HPJSM WITH ALL CREW AND 3RD PARTY PERSONNEL PRIOR STARTING TASKS. - REMOVE TOWER BASE SECTION FROM WELLHEAD AREA. - RIG DOWN GROUND IRON, 4" WATER HOSES, POWER, DATA CABLES & HYDRAULIC LINES. - PERFORM BORESCOPE & UTT INSPECTION TO CTD & UBD EQUIPMENT. - REMOVE COIL SCAN FROM COIL REEL. - UN-STAB COIL & SECURE SAME TO REEL. - LOWER HP & LP SEPARATORS. - DUMP WATER FROM FRAC TANKS. - BREAK OUT 4 1/2" TUBING (COLD VENT LINE). - MOVE & SPOT D&M EQUIPMENT AT NEW LOCATION. - MOVE & OFFLOAD TOWER SECTIONS. - REDRESS BOPES AND BOTH MUD PUMPS. - LOAD & MOVE MISCELLANEOUS EQUIPMENT TO NEW LOCATION. - GENERAL MAINTENANCE OF CTD AND UBD EQUIPMENT.

Workover Objectives

Foreman Remarks

RIG MOVE DISTANCE: 16 KM
- RIG SINCE DATE OF RELEASE: 1 DAYS.
- RIG DOWN @ 80%, MOVED @ 20%, RIG UP @ 0%.

SGA1: 1.5 KM NE, SGA2: 1.6 KM SW.

RIG MOVE CREW & EQUIP:

- 36 X TRUCKS
- 1 X CRANES
- 2 X RIGGER-2
- 2 X LOADERS
- 4 X TRUCK PUSHER
- 2 X RS SAFETY MAN

* LOADS MOVED PAST 24 HRS = 36 (TOTAL: 36)

LATERAL FOOTAGE:
- N/A

COIL STRING #41168:
- COIL LENGTH: 18,506', E-LINE LENGTH: 19,015', SLACK: 2.75%, CT VOLUME: 65.5 BBL.
- TOTAL DRILLED FOOTAGE: 18,374 FT, DAILY RUN FOOTAGE: 0 FT, ACCUM RUNNING FOOTAGE: 505,215 FT, HIGHEST FATIGUE: 26% AT (12,715').

* RUNS SINCE LAST SLACK MANAGEMENT: 0

GENERAL WELL INFO:
- DAILY FLARED: 0 MMSCF, (TTL: 0) MMSCF.
- DAILY CONDENSATE PRODUCED: 0 BBLS (TTL: 0 BBLS); BURNED: 0 BBLS (TTL: 0 BBLS).
- H2S @ N/A, CO2 @ N/A
- TREAT WITH: SCAV-W: N/A ; CAUSTIC= N/A
- PRODUCTION LINE: EXPORT LINE IS NOT READY AS IT REQUIRES REVALIDATION AS PER PRODUCING.
- CORROSION INHIBITOR: DAILY PUMPED: 0 GAL.

- N2 ON LOCATION: 18,000 GALLONS, DAILY N2 USAGE: 0 GALLONS, N2 USAGE (PT & METER FACTOR)= 4,000 GAL. CUMULATIVE N2 USAGE FOR DRILLING: 160,500 GAL.

VACUUM TANKERS ON LOCATION: 8, DAILY LOADS: 8 TOTAL 96 LOADS.

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UTMN-3267 WORKOVER-1 BI-60

01/11/2026 - 02/12/2026

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- DRSS #3000369523, 3000369526
+ 3557-RSA/376, + 7821-NSA/028
+ 8623-JDA/010, + 7947-NSA/030
+ 1116-EJA/041, + 3310-HRA/541
+ 7798-XDA/036, + 3883-JDA/015

DRILLS: N/A

* NEXT WELLS:
- UTMN-1971: PRE-WORKOVER MEETING HELD ON 11/12/2025, NO STRIP OUT WORK NEEDED, CIVIL WORK: 80%, EXPORT LINE STATUS: FL REQUIRE REVALIDATION.
- UTMN-1923: PRE-WORKOVER MEETING HELD ON 11/27/2025, NO STRIP OUT WORK NEEDED, CIVIL WORK: 40%, EXPORT LINE STATUS: NOT EXISTING.
- UTMN-3171: PRE-WORKOVER MEETING HELD ON 12/25/2025, NO STRIP OUT WORK NEEDED, CIVIL WORK: 0%, EXPORT LINE STATUS: UNDER PMT CONSTRUCTION.

* ARAMCO PERSONNEL:
- THABIT, KHALID #284775 ON LOCATION SINCE 12/31/2025.
- MATERIAL EXPEDITOR MOHAMMED T ALOTAIBI #8587951 ON LOCATION SINCE 01/7/2026
- HSE ADVISOR PRAMOD SAWANT # 8056971 ON ADES-889 RIG SINCE 12/27/2025.
- HSE ADVISOR SUNIL GADKAR # 8595432 ON ADES-889 RIG SINCE 12/27/2025.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS							
	0	13,168	78	93		11,553	-589.62	267.39	2,124.07	6.04							
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		SEASONAL		NA		SEASONAL		4,082		2X PRE-TOUR + PJSMS				
PERSONNEL AND SERVICES INFORMATION	Company			TGC	SCT	SDM	RUE	STO	RIG	ARM	STO	OTH	ARM	Total 94			
	Category			CTRG	COIL	DPDS	H2S	IOS	OTHR	OTHR	UBD	VAC	WSC				
	No. of Persons			26	16	4	6	2	12	3	16	8	1				
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24				
	Operating Hours.			0	24	24	24	24	24	24	24	10	24				
TRUCKS/BOATS	Standby/Tankers																
	f-086																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	2000		428		542		N/A		N/A		N/A						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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LIMITED MORNING REPORT

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UTMN-1959 WORKOVER-4 BI-60

12/14/2025 - 01/17/2026

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SCTD-2 @ UTMN-1959 Limited Morning Report for 01/11/2026

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	Well UTMN-1959	Wellbores: (0-2-1-1) UTMN_1959_8		Engineer ALQAHTANI, ABDULLAH NASSER
	Wellbores: (0-2-1-1) UTMN_1959_8			Manager ALI, ALI MOHAMMAD
				THURAYA +882167771 2366
				RIG FORMAN VSAT 576-3027
				CONTRACTOR /CLERK VSA T 013-664-89 98

Last 24 hr operations TURBINE DRILLING L-0-2-1-1/ POOH TOCHANGE BHA/UNDEPLOY BHA#5	Next 24 hr plan DEPLOY BHA#6/RIH/TURBINE DRILLING L-0-2-1-1
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Location UDH TRAFFIC LIGHT TURN SOUTH, AFTER 4 KM TURN RIGHT, AFTER 9 KM RIG ON RIGHT SIDE.	Next Location
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Current Depth (ft) 14,002	Last Csg Size 9 5/8	MD 10440	TVD 10435	Liner Size 4 1/2	TOL 10,943	MD 12,452	TVD 12,180
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Prev. Depth (ft) 13850	Days Since Spud/Comm (Date) 18.8 (12/23/2025@1100)	Circ % 100	Daily Footage (ft) 152	Distance from DHA M/Gate (KM) 156	Driving Distance from DHA (KM) 156
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Formation Tops	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth Start End	Event depth Start End	Summary of Operations
0500 - 1030	5.5	0-2-1-1	3 5/8	N	DRLG	DMS	TBINE	SDM	13850 13990		SINGLE PHASE TURBINE DRILLING L-0-2-1-1 AS PER GOC. - PR @ 76 GPM, CIRC PRESS @ 830 PSI, DIFF @ 1,330 PSI, WOB @ 0.9 KLB. - WHP @ 400 PSI, TCA @ 3,150 PSI, BHP @ 3,070 PSI, DHT @ 278 DEG.F - GR= 9.0 MMSCFD, H2S @ (3.0%) 35,000 PPM, CO2 @ 1.5%. - HVP 3 BBLs/HR, WT CHECKS AS REQUIRED, RG @ 0.33 % * AT 13,990 FT MD, GOT FLUCTUATING IN DH PARAMETERS. PICK UP FPR LONG WIPER TO THE VERTICAL.
1030 - 1600	5.5	0-2-1-1	3 5/8	N	DRLG	ST	CTBG	RIG	13990 13990	13990 10500	PERFORM LONG WIPER TO THE VERTICAL. - PASS STP & SHOE. OK. - RUN GR CORRELATION. - UBD INSPECT JUNK CATCHER - FOUND 20 KG OF FORMATION DEBRIS.
1600 - 1800	2	0-2-1-1	3 5/8	N	DRLG	DMS	TBINE	SDM	13990 14002		SINGLE PHASE TURBINE DRILLING L-0-2-1-1 AS PER GOC. - PR @ 76 GPM, CIRC PRESS @ 830 PSI, DIFF @ 1,330 PSI, WOB @ 0.9 KLB. - WHP @ 400 PSI, TCA @ 3,150 PSI, BHP @ 3,070 PSI, DHT @ 278 DEG.F - GR= 9.0 MMSCFD, H2S @ (3.0%) 35,000 PPM, CO2 @ 1.5%. - HVP 3 BBLs/HR, WT CHECKS AS REQUIRED, RG @ 0.33 % * AT 14,002 FT MD, HAD TO PICK UP DUE TO FLUCTUATING IN DH PRESSURE, HAD 10K OP TO GET OFF BTM. * POOH TO SURFACE TO CHECK & CHANGE BHA.
1800 - 0200	8	0-2-1-1	3 5/8	N	DRLG	TO	CTBG	RIG	14002 14002	14002 0	POOH TO CHANGE BHA. - UBD INSPECT JUNK CATCHER - FOUND 07 KG OF FORMATION DEBRIS.
0200 - 0459	3	0-2-1-1	3 5/8	N	DRLG	HT	BHA	SDM	14002 14002		HPJSM, UNDEPLOY BHA#5, SIWHP= 2,400 PSI. - FLUSH COIL WITH 30 BBL.

Workover Objectives

Foreman Remarks

SG#1: 1.72 KM NE.
SG#2: 1.72 KM NW.

COIL STRING #41223, INFO:

- COIL LENGTH = 18,666 FT FT, E-LINE LENGTH = 19,130 FT, COIL VOLUME = 66.0 BBL, SLACK= 2.4%, MAX COIL LIFE =13.7% @ 9,501 FT
- COIL DRILLING FT = 12,808 FT, CT CUM FT = 419,109 FT
- TRIPS SINCE LAST SLACK MANAGEMENT: 5 RUNS
- CT REEL SWAP COMPLETED ON OCT-3-2025

GAS INFO AT 5:00 HR

- GAS: DAILY FLARED @ 6.72 MMSCFD (TTL: 44.56 MMSCF)
- CONDI: DAILY PRODUCED: 27 BBLs (TTL: 407 BBL). EXPORTED: 0 BBL (TOTAL: 0 BBL) , FLARED: 0.0 BBLs (TTL: 304 BBL)
- H2S = 30,000 PPM, CO2= 1.5%
- PRODUCTION LINE: NOT AVAILABLE
- CORROSION INHIBITOR: DAILY PUMPED: 0 GAL (NO EXPORTING / NO F/L)
- FLARING REASON: F/L NOT AVAILABLE

HOLE CLEANING:

- DAILY FORMATION DEBRIS: 6.0 KG (TTL: 621 KG)
- AV IN OH: 524 FPM, CTR: 0.930 / AV IN 4-1/2": 407 FPM, CTR: 0.920

LATERAL INFO:

- L-0-2 (KB, 80DEG AZM, FROM 12,455 FT MD) = 767 FT
- L-0-2-1 (KB, 80DEG AZM, FROM 12,520 FT MD) = 1,178 FT
- L-0-2-1-1 (KFB, 65DEG AZM, FROM 12,820 FT MD) = 1,182 FT

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Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:29

Report ID: OPERLMTDMRREP

UTMN-1959 WORKOVER-4 BI-60

12/14/2025 - 01/17/2026

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BHA:

- BHA#1 (C/O): RR SEC BIT SN#14288934 W/ XTH MOTOR 1.5 AKO
- BHA#2 (BUS): RR HTC BIT SN#7919493 W/ DELTA TURBINE 2.2 AKO
- BHA#3 (LATERAL): RR SEC BIT SN#14288934 W/ XTH MOTOR 1.15 AKO
- BHA#4 (LATERAL): RR SMITH BIT SN#SA01656 W/ XTH MOTOR 1.15 AKO
- BHA#5 (LATERAL): RR BAKER BIT SN#7919207 W/ DP1 TURBINE 1.25 AKO

N2 :

N2 ON LOCATION =26,500 GAL, DAILY N2 USAGE =0 GAL, RECEIVED = 11,000 GAL, CUMULATIVE N2 USAGE =34,200 GAL / (N2 FOR PT = 4,800 GAL, PURGE = 0 GAL)

SERVICE SUPPORT FOR JANUARY 2026:

- 3000368558 & 3000368559 (TUWAIRESH)
- VACUUM TRUCKS: 8

SAFETY:

- INFORMED SECURITY & NEAR BY RIGS ON 12/23/2025 FOR FLARING AND UNDER-BALANCE OPERATIONS

PERSONNEL:

- ARAMCO MATERIAL EXPEDITER ALOBAID, AHMED #8509383 ON LOCATION 12/29/2025
- ARAMCO FCT, HASSAN ALMOKENAH #832104 ON LOCATION SINCE 1/5/2025
- SAGWOD HSE ADVISOR EHSAN RAZA #8783074 ON LOCATION SINCE JAN 6TH, 2026.

NEXT WELLS:

- UTMN-1881: PRE-WORKOVER MEETING NOT YET, WORK PROGRESS: 95%, TCA & CCA= 0 PSI, PRODUCTION LINE STATUS: PENDING STATUS
- UTMN-3098: PRE-WORKOVER MEETING NOT YET, WORK PROGRESS: 70%, TCA & CCA= 0 PSI, PRODUCTION LINE STATUS: AVAILABLE WAIT FOR CONFIRMATION
- UTMN-3246: PRE-WORKOVER MEETING NOT YET, WORK PROGRESS: 0%, TCA & CCA= 0 PSI, PRODUCTION LINE STATUS: PENDING STATUS

	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
DAILY SURVEY	0-2-1-1	13,870	90.22	58.28	30	12,306	72.2	619.19	2,045.23	17.87
	0-2-1-1	13,900	88.22	53.78	30	12,306	77.31	626.77	2,071.92	16.41
	0-2-1-1	13,933	89.66	56.26	33	12,307	83.07	635.01	2,101.12	8.69
	0-2-1-1	13,963	90.89	57.34	30	12,307	88.08	642.66	2,128.18	5.46

MUD DATA

MUD

TREATMENT

BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
	20RR	13,698	14,880	DP Av	DC Av	Bit HHP	N/A	N/A	M233	3.625	HTC
	Pressure	GPM	Jet Vel	N/A	N/A	N/A	I-Row	O-Row	DC	Location	Bearings
	N/A	N/A	N/A				N/A	N/A	N/A	N/A	N/A
	Serial Num	Type	Jets	TFA							
	7919207	DD205XYV1	POOH Reas	N/A							
	Gauge	Other									
	N/A										

	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs
	Y	N/A	N/A	N/A	N/A	N/A	Shock Sub Serial	Shock Sub Hrs
	Mud Motor Serial	Mud Motor Hrs						

DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	10	Coil Tubing	SCT	2.375	1	2.375	2.05	19,085	19,163.18	2 3/8 PAC	2 3/8 PAC	0	410.211			40937
	9	HUK (Head-up Kit)	SDM	3.125	1	3.125	1.3	2.02	78.18	DC	ACME	0	410.211			SLB
	8	Drilling Head	SCT	3.125	1	3.125	1.3	7.73	76.16	ACME	ACME	2.5	410.211			SLB
	7	Dual Ball Valve Sub	SDM	3.125	1	3.125	1	4	68.43	2 3/8 ACME	2 3/8 ACME	0.5	390.886			SLB
	6	Orienter	SDM	3.125	1	3.125	1	16.5	64.43	ACME	ACME	2.2	388.886			SLB
	5	Measurement While Drilling (MWD)	SDM	3.125	1	3.125		17.92	47.93			18.86	352.586			SLB
	4	Float Sub	SDM	3.125	1	3.125	1	1.38	30.01	ACME	REG	0.5	14.615			SLB
	3	Drilling Cycle Disconnect	SDM	3.125	1	3.125	1.75	3.95	28.63	2 3/8 REG	REG	0.5	13.925			SLB
	2	Turbine	NEY	3.125	1	3.125	2.12	23.9	24.68	2 3/8 REG	2 3/8 PAC	0.5	11.95			SLB
	1	Bit	HTC	3.625	1	3.625		0.78	0.78				0			7919207

MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting
	12/22/2025	N/A	N/A	N/A	N/A	987	N/A

PERSONNEL AND SERVICES INFORMATION	Company	OTH	RIG	RUE	RIG	ARN	ARM	OTH	ARM	Total 93
	Category	CTRG	RIG	H2S	OTHR	OTHR	OTHR	VAC	WSC	
	No. of Persons	25	39	6	9	2	3	8	1	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	
	Operating Hours.	0	24	24	24	24	24	24	24	

TRUCKS/BOATS	Standby/Tankers
	N/A

LIMITED MORNING REPORT

Username: YUAYANAL
Database: EPPR
Print Date: 01/11/2026 06:29
Report ID: OPERLMTDMRREP

UTMN-1959 WORKOVER-4 BI-60

12/14/2025 - 01/17/2026

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BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX	
	N/A	N/A	N/A	N/A	N/A	N/A	
REPAIR ASAP	Instrumentation		Other				Reporter
	Computer, Communication & V-Sat Issues						

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HRDH-2539 WORKOVER-1 BI-60

12/12/2025 - 01/22/2026

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SCTD-6 @ HRDH-2539 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SCTD-6 Well HRDH-2539 Wellbores: (0-2) HRDH_2539_3	Charge #: (71-25058-2539) Wellbores: (0-2) HRDH_2539_3	Objective : (RE-ENTER THE PRESET WELL BY DRILLING THREE UBCTD LATERALS ACROSS KHFB.)	Foreman(s) AITHAN, ABDULLAH IBRAHIM Engineer ALSHUAIBI, ABDULLAH ABDULAZIZ Manager ALI, ALI MOHAMMAD	THURAYA +882167771 4152	RIG FORMAN VSAT 013-577-43 28	CONTRACTOR /CLERK VSA T 013-577-43 29
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Last 24 hr operations 2-PHASE MOTOR DRILL L 0-2 KB01 AS PER GOC	Next 24 hr plan 2-PHASE MOTOR DRILL L 0-2 KB01 AS PER GOC
---	---

Location HRDH-2539, 222 KMS FROM DMG.	Next Location
---	---------------

Current Depth (ft) 12,850	Last Csg Size 9 5/7	MD 9310	TVD 9310	Liner Size 4 1/2	TOL 9,548	MD 11,830	TVD 10,944
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Prev. Depth (ft) 12415	Days Since Spud/Comm (Date) 22 (12/20/2025@0500)	Circ % 100	Daily Footage (ft) 435	Distance from DHA M/Gate (KM) 222	Driving Distance from DHA (KM) 222
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Formation Tops Formations KFBC	Top Depth 11,822	Comments 10,940 FT TVD
---	----------------------------	----------------------------------

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1500	10	0-2	3 5/8	N	DRLG	DMS	MMOT	SDM	12415	12550			2-PHASE MOTOR DRILLING KB01 L0-2 AS PER GOC. - PR @ 92 GPM, N2: 400 SCFM, ELV: 2.6 BPM (370RPM), CIRC PRESSURE @ 2,930 PSI. WOB @ 3 KLB. - BHP @ 3,980 PSI, DIFF PRESSURE @ 530 PSI, WHP @ 86 PSI, TCA @ 0 PSI, BHT @ 264 DEG F. - GR @ 0 MMSCFD, H2S= 0 PPM, CO2= 0%. - PUMP SWEEP & WT CHECKS AS REQUIRED, RG AT 0.15 %
1500 - 2200	7	0-2	3 5/8	N	DRLG	DMS	MMOT	SDM	12550	12700			2-PHASE MOTOR DRILLING KB01 L0-2 AS PER GOC. - PR @ 88 GPM, N2: 500 SCFM, ELV: 2.6 BPM (370 RPM), CIRC PRESSURE @ 2,760 PSI. WOB @ 0.9 KLB. - BHP @ 3,580 PSI, DIFF PRESSURE @ 510 PSI, WHP @ 106 PSI, TCA @ 1 PSI, BHT @ 266 DEG F. - GR @ 0 MMSCFD, H2S= 0 PPM, CO2= 0%. - PUMP SWEEP & WT CHECKS AS REQUIRED, RG AT 0.15%.
2200 - 2300	1	0-2	3 5/8	N	DRLG	ST	CTBG	RIG	12700	12700	12700	12350	PERFORM 350 FT SHORT WIPER TRIP. (54 K LBS UP / 40 K LBS DN). - INSPECT JUNK CATCHER- CLEAN.
2300 - 0459	6	0-2	3 5/8	N	DRLG	DMS	MMOT	SDM	12700	12850			2-PHASE MOTOR DRILLING KB01 L0-2 AS PER GOC. - PR @ 84 GPM, N2: 600 SCFM, ELV: 2.6 BPM (370 RPM), CIRC PRESSURE @ 2,715 PSI. WOB @ 2.5 KLB. - BHP @ 3,340 PSI, DIFF PRESSURE @ 540 PSI, WHP @ 115 PSI, TCA @ 0 PSI, BHT @ 269 DEG F. - GR @ 0 MMSCFD, H2S= 0 PPM, CO2= 0%. - PUMP SWEEP & WT CHECKS AS REQUIRED, RG AT 0.15%.

Workover Objectives

Foreman Remarks

- SGA #1: 0.8 KM NE.
- SGA #2: 0.8 KM NW.

- ELEVATIONS: ODF ADES-798 : 35 FT, SCTD-6 DF: 94.2 FT, CORRECTION: -59.2 FT.

COIL STRING # PT-41300 (TENARIS 0.204" HT-110 MONOBORE).

- COIL LENGTH: 19,283 FT, E-LINE LENGTH: 19872 FT, SLACK 1.55 %, VOL: 68.3 BBLS. HIGHEST FATIGUE PT: 7.39 % AT 12,315 FT.

- TTL DRILLED FOOTAGE: 6408 FT ; DAILY RUN FOOTAGE: 1,222 FT; ACCUM RUNNING FOOTAGE: 82,885 FT.

- TRIPS F/ LAST SLACK MGT: 3.

- CT REEL SWAP COMPLETED ON 12/24/2025.

GENERAL WELL INFO:

- DAILY GAS FLARED: 0.0 MMSCF, (TTL: 1.39 MMSCF).

- DAILY CONDENSATE PRODUCED: 0 BBLS (TTL: 0 BBLS) ; BURNED: 0 BBLS (TTL: 0 BBLS).

- PRODUCTION LINE: READY.

- REASON FOR FLARING: NA.

- CORROSION INHIBITOR: DAILY PUMPED: 0 GAL (NO EXPORTING / NO F/L).

- 4.5 TUBULAR ANNULAR VELOCITY: 247 FT/MIN (CTR: 0.96); OPEN HOLE VELOCITY: 290 FT/MIN (CTR: 0.96).

- N2 ON SITE: 28,500 GAL; DAILY USED: 7,500 GAL; TTL TO DATE: 77,000 GAL (4,500 GAL FOR P/T, CALB & PURGE).

BHA:

- BHA#4: NEW SECURITY BIT (SN:14288935) WITH 287 XTH 1.29 AKO MOTOR, 25K DCD.

- GR @ 29.59 FT, D+I @ 25.68 FT.

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HRDH-2539 WORKOVER-1 BI-60

12/12/2025 - 01/22/2026

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LATERAL INFO:

L-0 (KB-01) @ 100 DEG AZI (FROM 11,833 FT MD TO 15,052 FT MD) = 3,219 FT.

L-0-1 (KB-01) @ 75 DEG AZI (FROM 12,370 FT TO 14,450 FT MD) = 2,080 FT.

L-0-1-1: (KB-01) @ 85 DEG AZI (FROM 12,470 FT TO 13,056 FT MD) = 583 FT.

L-0-2: (KB-01) @ 120 AZI (FROM 12,165 FT MD) = 685 FT.

SERVICE SUPPORT : EQUIPMENT/PERSONNEL DRSS# 3000371452: 3000371453 (JAN 2026)

- VACUUM TRUCKS (HRDH-2539) : 8 TRUCKS - DAILY LOADS HAULED: 16. TOTAL: 200 LOADS HAULED.

DRILLS:

NEXT LOCATIONS:

- HRDH-2518 (W5): PWM ON (N/A). LAST VISIT (11/19/2025), NO STRIP OUT WORK NEEDED, CIVIL WORK ; 100%. TCA= NA PSI & CCA= 0 PSI. PRODUCTION LINE AVAILABLE (MCC & PT CHART PROVIDED, CHECK VALVE INSTALLED).

- HRDH-2542 (W5): PWM ON (N/A). LAST VISIT (11/19/2025), NO STRIP OUT WORK NEEDED, CIVIL WORK ; 95%. TCA= NA PSI & CCA= 0 PSI. PRODUCTION LINE AVAILABLE (MCC & PT CHART PROVIDED, CHECK VALVE INSTALLED).

- HRDH-2540 (W5): PWM ON (N/A). LAST VISIT (11/19/2025), NO STRIP OUT WORK NEEDED, CIVIL WORK ; 10%. TCA= NA PSI & CCA= 0 PSI. PRODUCTION LINE AVAILABLE (MCC & PT CHART NOT PROVIDED, CHECK VALVE INSTALLED).

- FLARING NOTIFICATION LETTER SENT TO NEARBY FACILITIES, SA 911 & DWO ECC ON 12/19/2025.

- ARAMCO PDP MOHAMMED ALMULHIM #825593 ON LOCATION 01/09/2026.

	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
DAILY SURVEY	0-2	12,442	86.01	115.96	32	11,060	-415.73	565.09	2,301.65	22.85
	0-2	12,471	85.92	115.35	29	11,062	-419.55	573.04	2,330.09	2.12
	0-2	12,500	87.13	108.52	29	11,064	-422.84	581.22	2,358.13	23.88
	0-2	12,530	84.25	102.86	30	11,066	-425.31	589.99	2,386.19	21.12
	0-2	12,560	86.78	96.76	30	11,068	-426.86	598.97	2,413.09	21.95
	0-2	12,590	82.8	94.17	30	11,071	-427.73	608.03	2,439.01	15.81
	0-2	12,620	88.37	100.18	30	11,073	-428.87	617.07	2,465.45	27.26
	0-2	12,651	88.16	104.35	31	11,074	-430.88	626.3	2,494.09	13.46
	0-2	12,680	89.56	112.67	29	11,075	-433.68	634.67	2,521.95	29.09
	0-2	12,710	90.08	120.95	30	11,075	-437.8	642.82	2,551.66	27.65
	0-2	12,740	89.37	127.6	30	11,075	-442.95	650.38	2,581.65	22.29
	0-2	12,770	87.75	132.48	30	11,076	-448.82	657.37	2,611.48	17.13
	0-2	12,799	86.89	126.49	29	11,077	-454.44	664.18	2,640.31	20.84
	0-2	12,830	84.57	119.78	31	11,080	-459.58	672.07	2,671.2	22.84

MUD DATA	
MUD TREATMENT	

BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
	12	13,053	13,741	DP Av	DC Av	Bit HHP	3	342	M444	3.625	SEC
	Pressure	GPM	Jet Vel	N/A	N/A	1	I-Row	O-Row	DC	Location	Bearings
	2,350	84	49				N/A	N/A	N/A	N/A	N/A
	Serial Num	Type	Jets	TFA							
	14288935	MMD53DH2	5 x 12 /	0.552							
	Gauge	Other	POOH Reas								
	N/A										

	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs
	Y	7	N/A	53	40	N/A	Shock Sub Serial	Shock Sub Hrs
	Mud Motor Serial	Mud Motor Hrs						
		0						

DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	10	Coil Tubing	SCT	2.375	1	2.375	2.05	19,283	19,347.72	2 3/8 PAC	2 3/8 PAC	0	404.234			41300
	9	HUK (Head-up Kit)	SDM	3.125	1	3.125	1.3	1.52	64.72	DC	ACME	0	404.234			SN058
	8	Drilling Head	SCT	3.125	1	3.125	1.3	7.73	63.2	ACME	ACME	2.5	404.234			SN052
	7	Dual Ball Valve Sub	SDM	3.125	1	3.125	1	4	55.47	ACME	ACME	2	384.909			SN056
	6	Orienter	SDM	3.125	1	3.125	1	16.49	51.47	ACME	ACME	2.2	376.909			SN030
	5	Measurement While Drilling (MWD)	SDM	3.125	1	3.125		17.92	34.98	ACME	ACME	18.86	340.631			SN056
	4	Float Sub	SDM	3.125	1	3.125	1	1.38	17.06	ACME	REG	0.5	2.66			SN039
	3	Drilling Cycle Disconnector	SDM	3.125	1	3.125	1.75	3.94	15.68	2 3/8 REG	REG	0.5	1.97			CRE1012
	2	Mud Motor	SDM	2.875	1	2.875		11.19	11.74	REG	REG	0	0			B28M290009
	1	Bit	SEC	3.625	1	3.625		0.55	0.55	REG			0			14288935

MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting
	01/02/2026	N/A	NORMAL	N/A	SEASONAL	1,016	PRE-TOUR SAFETY MEETING.

PERSONNEL AND SERVICES INFORMATION	Company	TGC	SCT	SDM	RUE	RIG	ARM	STO	OTH	ARM	Total 91
	Category	CSR	COIL	DPDS	H2S	OTHR	OTHR	UBD	VAC	WSC	

LIMITED MORNING REPORT

Username: YUAYANAL
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 Report ID: OPERLMTDMRREP

HRDH-2539 WORKOVER-1 BI-60

12/12/2025 - 01/22/2026



	No. of Persons	28	15	4	6	17	3	17	0	1
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	0	24
	Operating Hours.	0	24	24	24	24	24	24	10	24
TRUCKS/BOATS	Standby/Tankers b965									
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS 343	Fuel- BBLS 374	Barite- SX N/A	Bentonite- SX N/A	Cement G-SX N/A				
REPAIR ASAP	Instrumentation	Other								Reporter
	Computer, Communication & V-Sat Issues									

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SDGM-1122 WORKOVER-2 BI-60

12/07/2025 - 01/15/2026

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SCTD-7 @ SDGM-1122 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SCTD-7	Charge #: (71-25054-1122)	Objective : (DRILLING THREE LATERALS ACROSS KHUFF-B RESERVOIR)	Foreman(s) LANGE, KENNETH ALAN
	Well SDGM-1122	Wellbores: (0-2-3) SDGM_1122_6		Engineer ALDOSSARY, MOHAMMAD SAFAR
	Wellbores: (0-2-3) SDGM_1122_6			Manager OTAIBI, MUKHLED FARAH
			THURAYA 8821677713 974	RIG FORMAN VSAT 577-4765
				CONTRACTOR /CLERK VSA T 577-4763

Last 24 hr operations
MOTOR DRILL KB 01 L-0-2-3 AS PER GOC, TD, POOH TO REPLACE TBG REEL.

Next 24 hr plan
REPLACE COIL TBG REEL.

Location 110 KM TO DHAHRAN MAIN GATE				Next Location			
Current Depth (ft) 13,360	Last Csg Size 9 5/8	MD 10571	TVD 10562	Liner Size 4 1/2	TOL 12,300	MD 13,088	TVD 12,709
Prev. Depth (ft) 13330	Days Since Spud/Comm (Date) 29.5 (12/12/2025@1800)	Circ % 100	Daily Footage (ft) 30	Distance from DHA M/Gate (KM) 110	Driving Distance from DHA (KM) 110		

Formation Tops	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 1100	6	0-2-3	3 5/8	N	DRLG	DMS	MMOT	SDM	14330	14360					MOTOR DRLG KB01 L-0-2-3 AS/PER GOC - PR: 88 GPM = 270 RPM, CP: 564 PSI, DIFF= 380 PSI. - GR: 5.0 MMSCFD, WHP: 237 PSI, TCA: 2,627 PSI, BHP: 3,035 PSI, BHT: 295 F, H2S: 2.8%, CO2: 3.5% - PUMP 3 BBLs SWEEP EVERY 1 HR, WT CHECKS AS REQU'D. (RG @ 1.0%) - TREATMENT: SCAV-W 1.5 DPH, CAUSTIC: 1.5 BPH. -14,360 FT MD CALLED LATERAL L-0-2-3 TD DUE TO LOCK UP (INCLINATION =90.8DEG; AZIMUTH =284DEG; TVD =12,819.13 FT)
1100 - 1300	2	0-2-3	3 5/8	N	DRLG	TO	CTBG	RIG	14360	14360	14360	13052			POOH. PULL BACK TO VERTICAL IN PREPARATOIN FOR NEXT LATERAL SIDETRACK. - STOP MIXING RG. - 13,088 FT MD, PASS SHOE WITH NO ISSUE - STOP 13,052 FT TO VISUALLY INSPECT COIL AND FOUND TO BE DAMAGE BEYOND ACCEPTABLE SPECIFICATION.
1300 - 1600	3	0-2-3	3 5/8	N	DRLG	TO	CTBG	RIG	14360	14360	13052	75	DSF	965050	POOH TO CHANGE REEL. - 7,000 FT SHUT IN THE WELL, PR = 0.25 BPM - AT 160 FT MD: ENGAGE X-TAG / HELD PJSM FOR UNDEPLOY BHA#04 - PERFORM JC INSPECTION - FOUND 2KG DEBRIS.
1600 - 2100	5	0-2-3	3 5/8	N	DRLG	HT	BHA	SDM	14360	14360			DSF	965050	HPJSM, UNDEPLOY BHA#4. - SIWHP @ 2,200 PSI. - FLUSH RISER WITH 20 BBL & SECURE TREE. - CHANGED STRIPPER RUBBERS, INSPECT M-SEALS & INJECTOR DRIVE CHAINS. - RUN COIL TO GROUND AND LD BHA#4.
2100 - 2300	2	0-2-3	3 5/8	N	DRLG	CIRC	MPMP	RIG	14360	14360			DSF	965050	HPJSM PURGE COIL WITH N2. - PICK UP COIL TO RIG FLOOR. PACK INSITU SUB. - PUMP 10 BBLs OF INTERNAL CORRISION INHIBATOR FOLLOWED BY 10 BBLs OF FRESH WATER. - PURGE COIL AT 500-700 SCFM.
2300 - 0459	6	0-2-3	3 5/8	N	DRLG	OTH	NA	RIG	14360	14360			DSF	965050	HPJSM PREPARE TO RD INJECTOR HEAD IN DAY LIGHT. - RIG DOWN N2 LINES. - REMOVED D&M BENCH AND SPOT THE CRANE. - PREPARATION FOR SWABBING THE REEL

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
11 Jan 1300	16	16	965050		DSF	FOT	DP	RIG	13052	INSPECTED COIL @ 13,052 FT. FOUND TO BE DAMAGE BEYOND ACCEPTABLE SPECIFICATION.

Workover Objectives

Foreman Remarks

ELEVATIONS: ODF DPS-45 FT, SCTD-7 DF: 93.4 FT

- SG#1: 1.1 KM NE

- SG#2: 1.0 KM NW

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SDGM-1122 WORKOVER-2 BI-60

12/07/2025 - 01/15/2026

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COIL STRING # PT-41224 (TENARIS 0.193" HT-110 MONOBORE)
- COIL LENGTH: 18,024 FT, E-LINE LENGTH: 18,434 FT, SLACK: 2.3%, VOL: 63.9 BBLS
- TTL DRILLED FOOTAGE: 21,472 FT, DAILY RUNNING FOOTAGE: 453 FT, ACCUM RUNNING FTG: 502,582 FT. HIGHEST FATIGUE: 28.94% @ 13,134 FT
- RUNS SINCE LAST SLACK MANAGEMENT: 4

GENERAL WELL INFO:
- GAS FLARED: 2.39 MMSCF (TTL: 55.41 MMSCF)
- CONDI PRODUCED: 0 BBLS (TTL:191 BBLS)
- CONDI BURNED: 0 BBLS (TTL: 185 BBS)
- PRODUCTION LINE: NO OPTF MANIFOLD
- FLARING REASON: PRODUCTION LINE NOT AVAILABLE

- AV IN 4"1/2 TBG @ 714 FPM, CTR @ 0.93 ; AV IN OH @ 701 FPM, CTR @ 0.92.

BHA#4: RR SEC MOTOR BIT (SN:14403079) WITH 1.15 AKO XTH MOTOR, 3.4 REV/GAL, DCD 20K.
- GR @ 39.58 FT, D+I @ 35.67 FT.

LATERAL FOOTAGE:
- L-0-2 KB 264DEG AZI (FROM 13,091 FT MD) = 2,304 FT.
- L-0-2-1 KB 250DEG AZI (FROM 13,975 FT MD TO 14858 FT MD) = 883 FT.
- L-0-2-2 KB 276DEG AZI (FROM 13,635 FT MD TO 14,414 FT MD) = 779 FT
- L-0-2-3 KB 288DEG AZI (FROM 13,360 FT MD) = 1,000 FT

N2 ON LOCATION = 11,450 GAL, DAILY N2 USAGE = 0 GAL, RECEIVED =0 GAL, CUM N2 USAGE DH = 146,600 GAL / (N2 PT = 6,100 GAL, PURGE = 550 GAL)

NEXT LOCATION :
- SDGM-1261:PRE-WORKOVER MEETING COMPLETED. CIVIL WORK 90%, STRIP OUT COMPLETED. PRODUCTION LINE STATUS: IN PLACE. LAST VISIT: 1/9/2026
- SDGM-442:PRE-WORKOVER MEETING COMPLETED. CIVIL WORK 0%, STRIP OUT COMPLETED. PRODUCTION LINE STATUS: IN PLACE. LAST VISIT: 1/9/2026
- SDGM-1039 &1253 :PRE-WORKOVER MEETING COMPLETED. CIVIL WORK 95%/80%, STRIP OUT COMPLETED. PRODUCTION LINE STATUS: IN PLACE.LAST VISIT: 1/9/2026

SERVICE SUPPORT: EQUIPMENT/PERSONNEL: (DRSS# 3000365323 / 3000365324 / 3000365321) (3000370123/30003770122/3000372255):
- VACUUM TRUCKS: 14, DAILY LOADS HAULED: 12 LOAD, TTL: 311 LOADS.

- MOHAMMED AL-DARWISH #8510588, MATERIAL EXPEDIATOR ON LOCATION SINCE 12/29/2025.

DRILLS: 2 X H2S, 1 X SWA.

CONTACTED SECURITY ON 12/12/2025 AT 16:00 HRS FOR STARTING UNDER-BALANCE OPERATIONS AND FLARING

DAILY SURVEY																
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	63 PCF	N/A	N/A API	0	Volts	0	11	N/A								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	70	N/AHTHP	100	N/A	0	N/A /	WTRGEL	N/A								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	63	N/A	N/A	0	/	N/A	N/A	N/A								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	63 PCF	N/A	N/A API	0	Volts	0	11	N/A								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	70	N/AHTHP	100	N/A	0	N/A /	WTRGEL	N/A								
Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total									
63	N/A	N/A	0	/	N/A	N/A	N/A									
MUD TREATMENT	CAUST 1 (50LBP)		RADIAGREEN 10 (55GL)		DUOVIS-NS 2 (25KG)		D-SULFR 14 (55GL)		G-SCAV AR 9 (55GL)							
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	11	Coil Tubing	SCT	2.375	1	2.375	1.94	18,805	18,887.28	ACME	ACME	5	95,609.614			PT-41224
	10	HUK (Head-up Kit)	SDM	3.125	1	3.125	1.3	2.02	82.28	ACME	ACME	18	1,584.614			SN023
	9	Drilling Head	SDM	3.125	1	3.125	1.3	7.73	80.26	ACME	ACME	16	1,548.254			CRE1028
	8	Dual Ball Valve Sub	SDM	3.125	1	3.125	1	4	72.53	ACME	ACME	19	1,424.574			SN004
	7	Orienter	SDM	3.125	1	3.125	1	16.5	68.53	ACME	ACME	19	1,348.574			SN032
	6	Measurement	SDM	3.125	1	3.125	1	17.9	52.03	ACME	2 3/8 REG	18.86	1,035.074			SN027

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12/07/2025 - 01/15/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
		While Drilling (MWD)														
	5	Float Sub	SDM	3.125	1	3.125	1	1.3	34.13	2 3/8 REG	2 3/8 REG	18	697.48			SN044
	4	Drilling Cycle Disconnect	SDM	3.125	1	3.125	1.25	11.16	32.83	2 3/8 REG	2 3/8 REG	18	674.08			004
	3	Non Magnetic Weight Bar	SCT	3	1	3	1.5	10	21.67	CDP	2 3/8 PAC	25	473.2			NTS-SA-50870-01
	2	Mud Motor	SDM	2.875	1	2.875	1	11.16	11.67	2 3/8 REG	2 3/8 REG	20	223.2			6363419
	1	Bit	SEC	3.625	1	3.625	25	0.51	0.51	2 3/8 REG			0			14403079
	MISCELLANEOUS	BOP Test 12/31/2025	BOP Drills 2 PER WEEK	Wind SEASONAL		Sea N/A		Weather SEASONAL		DSLTA 943		Safety Meeting YES				
PERSONNEL AND SERVICES INFORMATION	Company		TGC	SCT	SDM	RUE	STO	RIG	ARM	STO	ARM	Total 102				
	Category		CTRG	COIL	DPDS	H2S	IOS	OTHR	OTHR	UBD	WSC					
	No. of Persons		28	17	4	6	2	25	3	16	1					
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24					
	Operating Hours.		0	24	24	24	24	24	24	24	24					
TRUCKS/BOATS	Standby/Tankers e848															
BULK	Drill Wtr.-BBLS 2000		Pot Wtr.-BBLS 365		Fuel- BBLS 395		Barite- SX N/A		Bentonite- SX N/A		Cement G-SX N/A					
	Instrumentation			Other												
REPAIR ASAP	Computer, Communication & V-Sat Issues															

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HRDH-2475 WORKOVER-1 BI-60

01/11/2026 - 02/12/2026

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SCTD-8 @ HRDH-2475 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SCTD-8 Well HRDH-2475 Wellbores: (0) HRDH_2475_0	Charge #: (71-25058-2475) Wellbores: (0) HRDH_2475_0	Objective : (DRLG 4 UBCTD LATERALS ACROSS KHFB RESERVOIR)	Foreman(s) GHAMDI, BAKR ABDULRAHIM Engineer RASHDI, HASSAN ALI Manager ALI, ALI MOHAMMAD	THURAYA +822167771 4200	RIG FORMAN VSAT 013-572-42 59	CONTRACTOR /CLERK VSA T 013-572-42 52
--	---	--	---	---	-----------------------------------	---	---

Last 24 hr operations RIG DOWN ON HRDH-2578 & RIG MOVE TO HRDH-2475	Next 24 hr plan RIG DOWN ON HRDH-2578 & RIG MOVE TO HRDH-2475
---	---

Location						Next Location	
5 KM SOUTH OF HRDH CITY							
Current Depth (ft)	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
0							
Prev. Depth (ft)	Days Since Spud/Comm (Date)		Circ %	Daily Footage (ft)		Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
0	0 (@)			0		270	270

Formation Tops				Top Depth					Comments				
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24	0	PRE	N	RM	OTH	NA	RIG	11616	11616			HELD SAFETY MEETING WITH RIG CREW AND 3RD PARTY PERSONNEL PRIOR STARTING TASKS. - CTD: RIG DOWN GROUND IRON, 4" WATER HOSES, POWER, DATA CABLES & HYDRAULIC LINES - CTD: REDRESS BOPE AND BOTH MUD PUMPS - PERFORM BORESCOPE & UTT INSPECTION TO CTD & UBD EQUIPMENT - UBD: LOWER 90 FT FLARE STACK AND PREPARED SAME FOR MOVE - UBD: LOWER HP & LP VESSELS AND SECURED SAME - UBD: DISCONNECTED 4-1/2" COLD FALRE AND BURNER LINES - RAWABI: RIG DOWN EQUIPMENT - RIG DOWN SLB D&M UNIT AND SHOP - CTD: R/D BIG FOOT & REMOVE FROM WELLHEAD AREA. - RIG DOWN AND RIG MOVE MINI CAMP. - RIG MOVE AND SPOT SLB EQUIP. - RIG MOVE AND SPOT UBD TRAILER. - RAWABI RIG MOVE H2S EQUIP AND SENSORS. - RIG UP COLD FLARE LINE... ON GOING. - SPOT FRAC TANKS.

Workover Objectives

Foreman Remarks

- SGA #1: XX KM NE FROM LOCATION
- SGA #2: XX KM N FROM LOCATION
=====

- RIG ELEVATION: XX @ XX FT, SCTD-8 @ XX FT. CORRECTION: -XX FT
=====

COIL STRING # 41161-2 (TENARIS 0.204" HT-110 MONOBORE):
- COIL LENGTH: 16,803 FT, E-LINE LENGTH: 17,287 FT, SLACK: 2.88%, VOL: 59.1 BBLS
- TTL DRILLED FOOTAGE: 28,058 FT, DAILY RUN FOOTAGE: 151 FT, ACCUM RUNNING FOOTAGE: 729,267 FT, HIGHEST FATIGUE: 27.4% @ 11,118 FT
- TOTAL RUNS SINCE LAST SLACK MANAGEMENT: 7
- CT REEL SWAP COMPLETED ON 8/2/2025
=====

WELL INFO:
- DAILY GAS FLARED: 00 MMSCF, (TTL: 00 MMSCF). EXPORTED: 0 MMSCF (TTL: 0 MMSCF)
- DAILY CONDENSATE PRODUCED: 00 BBLS (TTL: 00 BBLS) ; BURNED: 00 BBLS (TTL: 00 BBLS). EXPORTED: 0 BBLS (TTL: 0 BBLS)
- 4.5" ANNULAR VELOCITY: 00 (CTR: 0) , OPEN HOLE VELOCITY: 0 (CTR: 0)
=====

PRODUCTION LINE INFO:
- PRODUCTION LINE:
- PRODUCTION LINE PRESSURE:
- REASON FOR FLARING:
=====

LATERAL INFO:
=====

BHA:
=====

N2 ON LOCATION: 19,500 GAL, DAILY N2 USAGE: 0 GAL, RECEIVED: 0 GAL,CUMULATIVE N2 USAGE: 129,500 GAL (N2 USED FOR PT: 6,200 GAL)
=====

SERVICE SUPPORT FOR JAN 2026:
- DRSS#3000371536; (4221 LJA/1112 EJA/4226 LJA/3307 HRA) ; DRSS#3000371534 (5958 EXA/9373 NSA/8194 LSA/8934 SJA)
- VACUUM TRUCKS: 8 TRUCKS, DAILY LOADS HAULED: 16 LOADS TOTAL: 322 LOADS HAULED (HRDH-2578)
=====

SAFETY:
- DRILLS:
- INFORM ARAMCO SECURITY OF FLARING ACTIVITY AT : XX @ 0XX HR.
=====

PERSONNEL:

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HRDH-2475 WORKOVER-1 BI-60

01/11/2026 - 02/12/2026

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=====																	
- HRDH-2800: PWM @ NA, LAST VISIT: 12/14/2025, CIVIL WORK @ 90%, LOCATION DO NOT NEED STRIP OUT. PRODUCTION LINE AVAILABLE. MCC AND PT CHART NOT AVAILABLE.																	
DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS							
	0	11,616	60.1	259.5		11,285	12.72	-214.54	705.1	5.21							
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting										
	N/A	N/A	N/A	N/A	N/A	597	N/A										
PERSONNEL AND SERVICES INFORMATION	Company	ARM	TGC	SCT	SDM	RUE	STO	RIG	STO	OTH	Total 95						
	Category	WSC	CTRG	COIL	DPDS	H2S	IOS	OTHR	UBD	VAC							
	No. of Persons	1	29	16	5	6	2	11	17	8							
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24							
	Operating Hours.	24	0	24	24	24	24	24	24	24							
TRUCKS/BOATS	Standby/Tankers																
	b963																
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX											
	N/A	300	455	N/A	N/A	N/A											
REPAIR ASAP	Instrumentation	Other															Reporter
	Computer, Communication & V-Sat Issues																

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UTMN-3203 WORKOVER-1 BI-60

01/03/2026 - 02/05/2026

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SCTD-9 @ UTMN-3203 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SCTD-9	Charge #: (71-25057-3203)	Objective : (RE-ENTER THE PRESET WELL UTMN-3203 BY DRILLING THREE LATERALS ACROSS KHUFF-B RESERVOIR)	Foreman(s) SEDDIKI, BRAHIM MOHAMED TAYEB / DATCHER, ANTONIA EARL
	Well UTMN-3203	Wellbores: (0) UTMN_3203_0		Engineer ALJARALLAH, MOHAMMED JARALLAH
	Wellbores: (0) UTMN_3203_0			Manager MANSOUR, MAJED MOHAMMED
				THURAYA +882167771 4284
				RIG FORMAN VSAT 0135774614
				CONTRACTOR /CLERK VSA T 0135774616

Last 24 hr operations CONT' N2 P/TEST UBCTD EQUIPMENT, CLOSE OPEN ITEMS, ACCEPT RIG, RIH BHA#1, C/O CMT	Next 24 hr plan CONT. C/O CMT, POH FOR DRLG BHA, RIH BHA#2,
---	---

Location 153 KM TO DHAHRAN MAIN GATE				Next Location			
Current Depth (ft) 12,665	Last Csg Size 9 5/8	MD 10454	TVD 10454	Liner Size 4 1/2	TOL 10,210	MD 12,662	TVD 12,660
Prev. Depth (ft) 12665	Days Since Spud/Comm (Date) 0.4 (01/10/2026@1700)	Circ % 0	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 153	Driving Distance from DHA (KM) 153		

Formation Tops				Top Depth				Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth Start End	Event depth Start End	Summary of Operations
0500 - 1130	6.5	0	PRE	N	RM	RU	NA	RIG	12665 12665		HELD PJSM, N2 TEST BOP EQUIPMENT (APP). REPAIR LEAKS AS REQUIRED. - 10K EQUIPMENT: 300/7,500 PSI. - ANNULAR: 300/7000 PSI. - COLD FLARE LINE: 300/1,200 PSI. - FLOW PACKAGE LOW/HI APP.
1130 - 1230	1	0	PRE	N	MAIN	RU	NA	RIG	12665 12665		PERFORM CALIBRATION TO GAS METER ON HIGH STAGE & LOW STAGE SEPARATORS @ 500, 800, 1,200 SCFM. ** TOTAL N2 USED FOR LIGHT PURGE, PRESSURE TEST & CALIBRATION: 5000 GALLONS.
1230 - 1600	3.5	0	PRE	N	RM	RU	NA	RIG	12665 12665		HOLD PRE JOB SAFETY MEETING PRIOR EACH TASK PERFORMED: - UBD FUNCTION TEST EVERGREEN BURNER W/ AIR COMPRESSORS. - UBD FUNCTION TEST COLD FLARE IGNITOR. - CTD FUNCTION TEST INJECTOR BRAKE. - PERFORM ESD FUNCTION TEST & ENGINE KILLS AT ALL STATIONS & AIR COMPRESSORS - OK. - UBD FUNCTION TEST HIGH PRESSURE PILOT W/ SSV1, SSV2, SSV3 & DOWNSTREAM CHOKE, AND CONDI EXPORT PUMP- OK. - UBD FUNCTION TEST EVERGREEN BURNER W/ AIR COMPRESSORS -OK. - UBD FUNCTION TEST COLD FLARE IGNITOR -OK. - UBD FUNCTION TEST H2S TREATMENT MIXING/ INJECTION PUMPS -OK. - FUNCTION TEST CORROSION INHIBITOR PUMP TO 7,000 PSI -OK. - INSPECTED, CALIBRATED AND FUNCTION TESTED CHOKES- OK. - CTD FUNCTION TEST INJECTOR BRAKE-OK.
1600 - 1630	0.5	0	PRE	N	RM	RU	NA	RIG	12665 12665		WORKING ON CLOSE OUT ACTION ITEMS / RIG ACCPETANCE PAPER WORK. - CTD/ UBD CONTINUE TO PERFORM GENERAL HOUSE KEEPING. - D&M PREPARED BHA#1 AND BENCH TEST SAME. - FINALIZE PRE-ACCEPTANCE DOCUMENTS.
1630 - 1700	0.5	0	PRE	N	RM	RU	NA	RIG	12665 12665		PERFORM H2S & MUSTER DRILL PRIOR RIG ACCEPTANCE.
1700 - 1700	0	0	PRE	S	OT	COMM	NA	RIG	12665 12665		ACCEPT RIG FOR SERVICES ON 01/10/2026 AT 17:00 HRS
1700 - 1830	1.5	0	PRE	N	RM	RU	NA	RIG	12665 12665		HELD PJSM, DEPLOY BHA #1 TURBINE DRLG ASSY APP, WHP @ 0 PSI. - D&M TEST TOOLS IN RISER - OK.
1830 - 0130	7	0	3 5/8	N	DRLG	TI	CTBG	RIG	12665 12665 0	12635	RIH WITH BHA #1 MOTOR C/OUT ASSY APP. - OPEN WELL AT SURFACE & SET PR AT 0.5 BPM. - PUMP COIL TREATMENTS. - WEIGHT CHECK EVERY 3,000 FT MD. SLOW FOR RESTRICTIONS - TEST TOOLS AT 1,000 FT, 5,000 FT, 10,000 FT (GOOD TEST). - CORRELATION @ 12,200-12,350' (CORRECTION: 46 FT). - WEIGHT CHECK AT 12,500 FT: 54K / 47K (UP/DN). - PRECAUTIONARY WASH DOWN TILL TAG TOC AT 12,634 FT, P/U AND ESTABLISH CMT C/O PARAMETERS.
0130 - 0459	3.5	0	3 5/8	N	DRLG	DC	MMOT	SDM	12665 12665	12635 12660	CLEAN OUT CEMENT APP...ONGING AT RPT.. - PR: 97 GPM = 342 RPM, CP=2677 PSI - PUMP 3 BBL HVP EVERY 30 MINUTES. * HELD H2S DRILL W/AM CREW - GOOD RESPONSE.

Workover Objectives
Foreman Remarks
* SGA #1: NE 1.8 KM

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UTMN-3203 WORKOVER-1 BI-60

01/03/2026 - 02/05/2026

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* SGA #2: NW 1.8 KM

CT STRING# PT-40995

- COIL LENGTH= 18,255 FT, E-LINE LENGTH= 18,567 FT, COIL VOLUME= 65.5 BBL, SLACK= 1.71 %, MAX COIL LIFE=13.1 % @ 12,915 FT
- CT DRLG FT: 12,051 FT, CT DAILY FOOTAGE: 12,840 FT, CT CUMULATIVE FT: 259,717 FT.

* RUNS SINCE LAST SLACK MANAGEMENT: 3

LATERAL FOOTAGE:

~

BHA#

BHA #1 - RR HTC BIT (SN: 7919865) & 1.5 ABH, XTH MOTOR (SN: 1633608), 3.54 REV/GAL, DCD 30K.

- DAILY GAS FLARED: 0 MMSCF, (TTL: 0 MMSCF)
- DAILY CONDENSATE PRODUCED: 0 BBLS (TTL: 0 BBLS) ; BURNED: 0BBLS (TTL: 0 BBLS).
- EXPORT LINE PRESSURE : NA
- PRODUCTION LINE: UNAVAILABLE (CTD WILL NOT CONNECT RIG EXPORT LINE).
- REASON FOR FLARING: AS PER PRODUCING, PRODUCTION LINE IS NOT READY FOR EXPORTING.
- CORROSION INHIBITOR: DAILY PUMPED: 0 GAL.

* N2 ON LOCATION: 24,000 GALLONS, DAILY N2 USAGE = 0 GALLONS, CUMULATIVE N2 USAGE = 0 GALLONS.

* DRILLS: 1 X H2S DRILL

* SENT NOTIFICATION FOR SECURITY AND NEARBY FACILITES FOR UNDEBALANCE DRILLING ON : DEC. 30,2025.

SERVICE SUPPORT : EQUIPMENT/PERSONNEL DRSS# : 3000362667 & 3000362671.

- VACUUM TRUCKS: TRUCKS: 0, DAILY LOADS HAULED: 0, TTL LOADS HAULED: 0.

NEXT LOCATIONS:

- UTMN-1839 : LAST VISITED 01/08/2025, CIVIL WORK 60 %.
- UTMN-2258 : PRE-WORKOVER MEETING: DEC. 04,2025 WITH WELL SITE AND DE.
- MATERIAL EXPEDIATOR MAJED ALHOSHAN # 8513217 ON LOCATION SINCE DEC 29, 2025.
- MATERIAL EXPEDIATOR MOHAMMED ALNOWAIS # 8547938 , ON LOCATION SINCE JAN 05, 2026.
- SAGWD HSE CO-ORDINATOR BERNARD LYNCH #8554238 ON LOCATION.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS						
	0	12,665	65.02	108.5	0	12,125	-125.12	331.42	1,162.25	0.03						
MUD DATA	Weight 63 PCF	Cake HTHP 0	Filtrate(WL) 0API	Oil Vol. % 0	Elec. Stability 0 Volts	% LGS 0	PH 11	CL PPM 0								
	FL Temp 70	Filtrate(WL) 0HTHP	Water Vol. % 100	YP 0	Sand Vol. % 0	Gels Sec/Min 0 / 0	Mud Type WTRGEL	PPT Spurt 0								
	Funnel Vis.(SEC) 63	Cake API 0	PV 0	Solids Vol. % 0	3/6 RPM 0 / 0	MBT 0	CA PPM 0	PPT Total 0								
	Weight 63 PCF	Cake HTHP 0	Filtrate(WL) 0API	Oil Vol. % 0	Elec. Stability 0 Volts	% LGS 0	PH 11	CL PPM 0								
	FL Temp 70	Filtrate(WL) 0HTHP	Water Vol. % 100	YP 0	Sand Vol. % 0	Gels Sec/Min 0 / 0	Mud Type WTRGEL	PPT Spurt 0								
	Funnel Vis.(SEC) 63	Cake API 0	PV 0	Solids Vol. % 0	3/6 RPM 0 / 0	MBT 0	CA PPM 0	PPT Total 0								
MUD TREATMENT	CAUST 2 (50LBP)	C-RN477 1 (55GL)	O-3670R 1 (55GL)	DUOVIS-NS 1 (25KG)	CAOH2 2 (50LB)											
BIT DATA	Bit Number 6RR	MD In 12,665	MD Out 12,665	Run Footag DP Av	Hours DC Av	Average RC Bit HHP	WOB 1	RPM 340	IADC M233	Size 3.625	Manufactur HTC					
	Pressure 2,677	GPM 97	Jet Vel N/A	N/A	N/A	0	I-Row N/A	O-Row N/A	DC N/A	Location N/A	Bearings N/A					
	Serial Num 7919865	Type DD205X	Jets POOH Reas	TFA N/A												
	Gauge N/A	Other														
DRILL STRING	Float Y	BHA Hrs 63	String Wt. N/A	Pick Up 54	Slack Off 47	Rot. Torque N/A	Jars Serial # Shock Sub Serial	Jars Hrs Shock Sub Hrs								
	Mud Motor Seria	Mud Motor Hrs 0														
	Order 10	Component Coil Tubing	Provider RIG	Nominal Size (in.) 2.375	# Joints 1	OD Size (in.) 2.375	ID Size (in.) 1.94	Length (ft.) 19,325	Cum Length (ft.) 19,390.36	Top Thread ACME	Bottom Thread ACME	Weight (lb/ft) 0	Cum Weight (lb.) 337.971	Grade	Class	Serial # 40995

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UTMN-3203 WORKOVER-1 BI-60

01/03/2026 - 02/05/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	9	HUK (Head-up Kit)	SDM	3.125	1	3.125	1.3	2.02	65.36	DC	ACME	0	337.971			SN025	
	8	Drilling Head	SDM	3.125	1	3.125	1.3	7.73	63.34	ACME	ACME	0	337.971			SN029	
	7	Dual Ball Valve Sub	SDM	3.125	1	3.125	1	4	55.61	ACME	ACME	0	337.971			007	
	6	Orienter	SDM	3.125	1	3.125	1	16.5	51.61	ACME	ACME	0	337.971			SN050	
	5	Measurement While Drilling (MWD)	SDM	3.125	1	3.125	0	17.92	35.11	ACME	ACME	18.86	337.971			CRE 1009	
	4	Float Sub	SDM	3.125	1	3.125	1	1.38	17.19	2 3/8 REG	2 3/8 REG	0	0			SN033	
	3	Drilling Cycle Disconnect	SDM	3.125	1	3.125	1	3.95	15.81	2 3/8 REG	2 3/8 REG	0	0			SN041	
	2	Mud Motor	SDM	3.125	1	3.125		11.24	11.86			0	0			1633608	
	1	Bit	HTC	3.625	1	3.625		0.62	0.62				0				7919865
MISCELLANEOUS	BOP Test 01/09/2026		BOP Drills N/A		Wind N/A		Sea N/A		Weather N/A		DSLTA 541		Safety Meeting 2 X PRE-TOUR+ PJSMS				
PERSONNEL AND SERVICES INFORMATION	Company		TGC	SCT	SDM	RIG	RUE	ARM	STO	OTH	ARM	Total 76					
	Category		CTRG	COIL	DPDS	RIG	H2S	OTHR	UBD	VAC	WSC						
	No. of Persons		18	15	5	11	6	3	16	0	2						
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	0	24						
	Operating Hours.		0	24	24	24	24	24	24	0	24						
TRUCKS/BOATS	Standby/Tankers N/A																
BULK	Drill Wtr.-BBLS 1600		Pot Wtr.-BBLS 260		Fuel- BBLS 585		Barite- SX N/A		Bentonite- SX N/A		Cement G-SX N/A						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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KHRS-448 WORKOVER-2 BI-90

01/06/2026 - 01/20/2026

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SINO-11 @ KHRS-448 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View)
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Daily Onshore
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
SINO-11

Well
KHRS-448

Wellbores:
(0) KHRS_448_0

Charge #:
(61-25051-0448)

Wellbores:
(0) KHRS_448_0

Objective : (3 | ESP:
**REPAIR OR CHANGE OF
ELECTRIC SUB-MERSIBLE
PUMP)**

Foreman(s) **JUNPENG, GUO / ALDAWSARI, MOHAMMED RASHED**
Engineer **AKBAR, KITOS GEMINI / MUTAIRI, AHMAD DHAIFALLAH**
Manager **LAHLAH, AZZEDINE**

THURAYA
0088216777 12327

FAX VSAT
8807482

RIG FORMAN VSAT
5746015

CONTRACTOR / CLERK VSA T
5746014/57 46018

RIG FORMAN VSAT
5746015

Last 24 hr operations

COMPLETE RIG UP & PRE-SPUD CHECKLIST, COMMENCE OPS, CHECK WH, RTRV PLUG, BH TBG, PUNCH TBG, BH TCA, SET PLUG.

Next 24 hr plan

CIRC, SET BPV, INSPECT WH & SURF CSGS, N/D TREE & BONNET, N/U & PT BOPE, RETRIEVE PLUG, BH WELL, UNSET ESP PKR, BH WELL, SET PTP, POOH OLD ESP COMPLETION.

Location

249 KM DHAHRAN MG, 6.6 KM SE OF KHRS GOSP-3, 8 KM SKID ROAD FROM RIYADH-HASAN HIGHWAY

Next Location

Current Depth (ft) 9,693	Last Csg Size 9 5/8	MD 6146	TVD 5310	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 9693	Days Since Spud/Comm (Date) 0.8 (01/10/2026@1100)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 249	Driving Distance from DHA (KM) 249
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Formation Tops

Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													HPJSM WITH RIG CREW, DISCUSSED POTENTIAL HAZARDS WHILE RIG UP OPERATIONS, PROPER PROCEDURE WHILE WORKING AT HEIGHT, THE USE OF WORK PERMIT, JSA, PJSM FOR EACH TASK, SWA, PROPER COMMUNICATION, PROPER SUPERVISION AND TEAM-WORK.
													- R/U ON KHRS-448 100%.
0500 - 1100	6	0	PRE	N	RM	RU	NA	RIG	9717	9717			GENERAL RIG UP ON KHRS-448. - FUNCTION TEST FIRE FIGHTING & IGNITION SYSTEMS. - FUNCTION TEST CROWN-O-MATIC. - PT MUD PUMP & SURFACE LINE TO 4000 PSI. - FLUSH & PT FLARE LINE TO 300/1200 PSI. - FLUSH & HYDRO-TEST 8" VENT LINE WITH WATER. - PT BOPE ON STUMP AS PER ARAMCO STANDARD. - PERFORMED ACCUMULATOR DRILL AS PER STANDARD. - ADJUSTED & ALLIGNED MAST. - COMPLETE PRE-SPUD CHECKLIST. - CONDUCTED H2S DRILL, HAD GOOD RESPONSE.
1100 - 1100	0	0	PRE	S	OT	COMM	NA	RIG	9717	9717			COMMENCE OPERATION ON 1/10/2026 @ 11:00.
1100 - 1130	0.5	0	POST	N	DCOM	PJSM	NA	RIG	9717	9717			HELD PRE-JOB SAFETY MEETING WITH ALL PERSONNEL & DISCUSS WORKOVER OBJECTIVES.
1130 - 1230	1	0	POST	N	WH	OTH	NA	RIG	9717	9717			HPJSM, MARKED WELLHEAD ORIENTATION: WING VALVE TO EAST (MUD PUMP), OPERATORS TO NORTH (OFFICE), WING VLV TO GL: 6.15 FT. - CHECKED WH PRESSURES: WHP = 0 PSI (WELL SECURED W/ 4-1/2" ME PLUG @ 1000"), TCA = 0 PSI, 9" X 13" CCA = 0 PSI.
1230 - 1500	2.5	0	POST	N	WH	OTH	NA	RIG	9717	9717			HPJSM. REMOVED BLIND FLANGES FROM WELLHEAD & INSTALLED PUMP-IN FLANGE, R/U KILL MANIFOLD & HARD SURFACE LINES TO CHOKE MANIFOLD, P/T SURFACE LINE TO 300/2500 PSI-OK.
1500 - 1730	2.5	0	POST	N	DCOM	RTRV	PLUGT	NSL	9717	9717			HPJSM. R/U NESR SL LUBRICATE & PT PCE TO 300/2000 PSI. - SL RIH & RETRIEVE JUNK CATCHER & 4-1/2" ME PLUG AT 1000 FT. - TBG PRESSURE = 0 PSI.
1730 - 2000	2.5	0	POST	N	DCOM	KILL	MPMP	RIG	9717	9717			BULLHEAD 1.2 X TBG VOLUME OF 63 PCF BRINE (550 BBL) FOLLOWED BY 50 BBLS HI-VIS, MAX. PRESSURE 1500 PSI @ 5.5 BPM. - OBSERVED TCA WHILE BH TUBING, NO PRESSURE. - FLOW CHECK, WELL ON LOSSES.
2000 - 2100	1	0	POST	N	DCOM	CIRC	MPMP	RIG	9717	9717			PT TCA TO 1,500 PSI IN STAGES WITH 63 PCF WATER FOR 10 MINS, OK, MONITOR 9" X 13" CCA, NO PRESSURE BUILD-UP WHILE PT TCA. - PT 4-1/16" X 11" TBG BONNET & HANGER SEALS TO 1,500 PSI FOR 10 MINS, OK.
2100 - 2330	2.5	0	POST	N	DCOM	OTH	NA	NSL	9717	9717			NESR S/L RIH WITH 3.83 GAUGE CUTTER & TAG 4-1/2" X 3-1/2" CROSSOVER AT 4,515 FT. - S/L RIH 4-1/2" MECHANICAL TBG PUNCHER & PUNCH 4-1/2" TBG ABOVE ESP PKR AT 4,415 FT & POOH. (SEVERAL ATTEMPTS).
2330 - 0230	3	0	POST	N	DCOM	KILL	MPMP	RIG	9717	9717			HPJSM, BULLHEAD TCA WITH 350 BBLS 63 PCF VISCOUS BRINE, MAX PUMPING RATE 2.7 BPM AT 1500 PSI. - BULLHEAD TBG WITH 250 BBLS OF 63 PCF BRINE FOLLOWED BY 50 BBLS HI-VIS, MAX. PRESSURE 1500 PSI AT 5.5 BPM. - FLOW CHECK, WELL ON VACUUM.
0230 - 0459	2.5	0	POST	N	DCOM	SET	PLUGT	NSL	9717	9717			NESR SL PERFORM THE FOLLOWING.

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KHRS-448 WORKOVER-2 BI-90

01/06/2026 - 01/20/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													- RIH & SET INTERWELL 4-1/2" ME PLUG AT 4,495 FT. - RIH & SET JUNK CATCHER. - PT PLUG TO 1,000 PSI, FOR 10 MIN, OK. - RD NESR SL EQPT.

Workover Objectives

Foreman Remarks

>> ODF CORRECTION: FT

>> SAFETY:

- GOR: 269 SCF/STB & H2S: 1.84%.

- 1/2 LFL= 107 M, 100 PPM= 364 M & 30 PPM= 675 M.

===== JOURNEY MANAGEMENT =====

- NIGHT DRIVING IS PROHIBITED. ALL VEHICLES SHOULD HAVE A SUPPLY OF DRINKING WATER / CAR SURVIVAL KIT.

=====SAFETY=====

>> OPEN ITEMS FOR SAFETY INSPECTION & AUDIT:

**** Q4 SAWOD IN-HOUSE CONDUCTED ON 8-DEC-2025: 02 OPEN ITEMS(P4).

>>SAFETY ALERTS DISCUSSED:

**** HSE ALERT 3-26HAND FINGER INJURIES.

**** DISCUSSED DAILY WALK AROUND OBSERVATION AND STOP CARD DISCUSSION.

>> HELD PRE-SPUD SAFETY MEETING & DISCUSS WORKOVER OBJECTIVES.

>> ARAMCO POB:

- ARAMCO ME JABER ALHAWASILAH, ID# 8531825 ON LOCATION SINCE 12/28/2025.

- ARAMCO FOREMAN OMAR ALSAYARI ID #808999 ON LOCATION SINCE 1/4/2026.

===== ARAMCO VEHICLE =====

- ARAMCO VEHICLE NO: (H-527) ON LOCATION. NEXT PM DATE: 02/07/2026.

>> 4 X RAW WATER TANKERS.

>> WATER WELL NAME: KHRS-953.

>> DISTANCE TO WATER WELL: 25 KM.

>> TWO VT FROM TAMIMI FOR WASTE PIT: KRA 2259(ONE TRIP) & 3198ZSA(ONE TRIP).

>> RENTAL EQUIPMENT & SERVICE COMPANY ON LOCATIONS:

- OES MUD ENG. ON LOCATION.

- NESR SLICKLINE ON LOCATION FOR DE-COMPLETION & RUNNING NEW COMPLETION SINCE 01/10/2026 10:00.

- INTERWELL ON LOCATION FOR DE-COMPLETION & RUNNING NEW COMPLETION SINCE 01/10/2026 12:30.

>> NEXT LOCATIONS:

- KHRS-463, KOM DONE BY ADES-13 ON OCT. 27 2025, STRIP OUT: 100%, LOCATION READINESS: 100%.

- KHRS-544, KOM DONE ON DEC. 05 2025, STRIP OUT: 100%, LOCATION READINESS: 00%.

>> VISITORS:

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate		E/W(-)Coordinate		Vertical Sec		DLS			
	0	9,717	90.5	67	0	5,369	636.04		1453.79		5,206.15		0.45			
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH		CL PPM							
	63 PCF	0	OAPI	0	0 Volts	0	9.5		1,000							
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type		PPT Spurt							
	0	OHTHP	100	0	0	0 / 0	WTRGEL		0							
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM		PPT Total							
	28	0	0	0	0 / 0	0	0		0							
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH		CL PPM							
	63 PCF	0	OAPI	N/A	0 Volts	0	9.5		1,000							
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type		PPT Spurt							
	0	OHTHP	100	0	0	0 / 0	WTRGEL		0							
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM		PPT Total							
	28	0	0	0	0 / 0	0	0		0							
MUD TREATMENT	CAUST		XC		BENT											
	6 (55LB)		6 (50LB)		1 (2500L)											
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
	01/10/2026		N/A		SEASONAL		N/A		SEASONAL		4,178		PRE-SPUD SAFETY MEETING.			
PERSONNEL AND SERVICES	Company			TGC	RIG	GDF	ASH	RIG	ARM	ARM	SBA	INW	NSL	PW	Total	
															94	

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KHRS-448 WORKOVER-2 BI-90

01/06/2026 - 01/20/2026

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INFORMATION	Category	CTRG	RIG	DFMS	FLD	OTHR	OTHR	WSC	ALS	BRCR	SLS	ISPCT	
	No. of Persons	18	54	1	4	2	2	2	4	1	3	3	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	7	18	20	19	
	Operating Hours.	0	12	24	0	0	12	24	0	9	8	0	
TRUCKS/BOATS	Standby/Tankers	Others				Others							
	ARAMCO CAR H726	4 X RAW WATER TANKERS				SINO AMBULANCE							
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX				
	500	300	240		19		9		0				
REPAIR ASAP	Instrumentation	Other											
	OK												Reporter
	Computer, Communication & V-Sat Issues												
	OK												

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HWYH-376 WORKOVER-1 BI-60

12/15/2025 - 01/18/2026

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SINO-12L @ HWYH-376 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-12L	Charge #: (71-25053-0376)	Objective : (SIDETRACK THE WELL AS A SINGLE LATERAL OIL PRODUCER ACROSS ARAB-D RESERVOIR.)	Foreman(s) ELFEKI, SHOKRY IBRAHIM / SAEED, ABDELLATIF FOUAD
	Well HWYH-376	Wellbores: (0-1) HWYH_376_1		Engineer CHE JAFFAR, NOOR CHOZIN ALI
	Wellbores: (0-1) HWYH_376_1			Manager GAHTANI, HUSSAIN ALI
				THURAYA 0088216777 12699
				RIG FORMAN VSAT (013)578-4 075
				OTHER VSAT (013)578-4 036
				OTHER VSAT (013)813-7 247 MEDIC
				CONTRACTOR / CLERK VSA T (013) 813- 7231 WFD D SV

Last 24 hr operations DRILL 6-1/8" LATERAL SECTION (L-0-1) TO PLANED TD @ 11868'; CHC TO LOSS ZONE. POH & L/D 6-1/8" RSS DRLG BHA,R/D RCD.	Next 24 hr plan M/U & RIH CALLIPER AND IMAGE LOG, DEPLOY LOG TOOLS, POH LOG UP, CONT POH &L/D, RIH W/6-1/8" STIFF REAMING ASSY.
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Location 3 KM SW HWYH GOSP 4.	Next Location
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Current Depth (ft) 11,868	Last Csg Size 9 5/8	MD 3463	TVD 3457	Liner Size 7	TOL 1,694	MD 6,739	TVD 6,250
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Prev. Depth (ft) 11790	Days Since Spud/Comm (Date) 20.1 (12/22/2025@0200)	Circ % 0	Daily Footage (ft) 78	Distance from DHA M/Gate (KM) 211	Driving Distance from DHA (KM) 211
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Formation Tops	Top Depth	Comments
HITH	5,388	5328 FT TVD (2 FT SHALLOWER)
ABAR	6,113	5789 FT TVD (4.5 FT DEEPER)
ARBB	6,229	5833 FT TVD (3.9 FT DEEPER)
ABBR	6,402	5896 FT TVD (6.8 FT DEEPER)
ARBC	6,452	5915 FT TVD (6.2 FT DEEPER)
ABCR	6,678	5997 FT TVD (0.8 FT DEEPER)
ARBD	7,135	6129 FT TVD (9.3 FT DEEPER)
PADS	7,610	6236 FT TVD (3 FT DEEPER)
BPDS	7,655	6245 FT TVD (3 FT DEEPER)
ABD1	7,789	6259 FT TVD (ON DEPTH)
AD2A	7,964	6270 FT TVD (ON DEPTH)

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1	0-1	6 1/8	N	DRLG	D	RSS	WDS	11790	11868			DRILL 6-1/8" LATERAL SECTION W/ WFD MAGNUS RSS/LWD ASSY. W/ WATER & GEL SWEEPS TO 11,868 FT (TD), CONFIRMED BY GOC. > SWEPT HOLE AS REQUIRED. >KEEP PUMPING 84 PCF MUD CAP CONTINUOUSLY IN BACKSIDE @ 90 BPH.
0600 - 0900	3	0-1	6 1/8	N	DRLG	CIRC	MPMP	RIG	11868	11868			SWEPT HOLE & CIRCULATE WELL TO LOSS ZONE, BULLHEAD BACK SIDE WITH 1.2 HOLE CAPACITY 84 PCF MUD CAP & STRING CAPACITY W/ 79 PCF MUD.
0900 - 0930	0.5	0-1	6 1/8	N	DRLG	CIRC	MPMP	RIG	11868	11868			FLOW CHECK - WELL IN TOTAL LOSSES. >KEEP PUMPING 84 PCF MUD CAP CONTINUOUSLY IN BACKSIDE @ 90 BPH.
0930 - 1000	0.5	0-1	6 1/8	N	DRLG	ST	STDP	RIG	11868	11868	11868	11350	POH WITH 6 1/8" LATERAL RSS/LWD ASSY. F/ 11868 FT TO 111350 FT (5 STDs). >KEEP PUMPING 84 PCF MUD CAP CONTINUOUSLY IN BACKSIDE @ 90 BPH.
1000 - 1015	0.25	0-1	6 1/8	N	DRLG	CIRC	MPMP	RIG	11868	11868			FLOW CHECK (AFTER POH 5 STD) - WELL IN TOTAL LOSSES. >KEEP PUMPING 84 PCF MUD CAP CONTINUOUSLY IN BACKSIDE @ 90 BPH.
1015 - 1700	6.75	0-1	6 1/8	N	DRLG	ST	STDP	RIG	11868	11868	11350	5200	POH WITH 6 1/8" LATERAL RSS/LWD ASSY. F/ 11350 FT TO TOW @ 5200 FT. > HAD TIGHT SPOTS @ 6095', WORKED AND CLEARED SAME. >KEEP PUMPING 84 PCF MUD CAP CONTINUOUSLY IN BACKSIDE @ 90 BPH.
1700 - 1800	1	0-1	6 1/8	N	DRLG	CIRC	MPMP	RIG	11868	11868			BULLHEAD BACK SIDE WITH 1.2 HOLE CAPACITY WITH 84 PCF MUD CAP & STRING CAPACITY W/ 79 PCF MUD.
1800 - 1830	0.5	0-1	6 1/8	N	DRLG	CIRC	MPMP	RIG	11868	11868			FLOW CHECK (ABOVE TOW) - WELL IN TOTAL LOSSES. >KEEP PUMPING 84 PCF MUD CAP CONTINUOUSLY IN BACKSIDE @ 90 BPH.
1830 - 2000	1.5	0-1	6 1/8	N	BOP	NU	BNIP	RIG	11868	11868			HPJSM, REMOVED WFD RCD BEARING ASSY. & N/U MODIFIED BELL NIPPLE. >KEEP PUMPING 84 PCF MUD CAP CONTINUOUSLY IN BACKSIDE @ 90 BPH.
2000 - 2145	1.75	0-1	6 1/8	N	DRLG	TO	STDP	RIG	11868	11868	5200	700	POH WITH 6 1/8" LATERAL RSS/LWD ASSY. TO 700 FT (5 STDs BEFORE BHA). >KEEP PUMPING 84 PCF MUD CAP CONTINUOUSLY IN BACKSIDE @ 90 BPH.
2145 - 2200	0.25	0-1	6 1/8	N	DRLG	CIRC	MPMP	RIG	11868	11868			FLOW CHECK (5 STDs BEFORE BHA) - WELL IN TOTAL LOSSES. >KEEP PUMPING 84 PCF MUD CAP CONTINUOUSLY IN BACKSIDE @ 90 BPH.
2200 - 2215	0.25	0-1	6 1/8	N	DRLG	TO	STDP	RIG	11868	11868	700	0	POH WITH 6 1/8" LATERAL RSS/LWD ASSY. TO TOP OF BHA. >KEEP PUMPING 84 PCF MUD CAP CONTINUOUSLY IN BACKSIDE @ 90 BPH.
2215 - 2230	0.25	0-1	6 1/8	N	DRLG	CIRC	MPMP	RIG	11868	11868			FLOW CHECK (AT TOP OF BHA) - WELL IN TOTAL LOSSES. >KEEP PUMPING 84 PCF MUD CAP CONTINUOUSLY IN BACKSIDE @ 90 BPH.
2230 - 0130	3	0-1	6 1/8	N	DRLG	HT	BHA	WDS	11868	11868			HPJSM, POOH & L/D 6-1/8" RSS/LWD BHA. - BROKE OFF & L/D DRLG JAR & DLG - HPJSM, UNLOADED RADIO ACTIVE SOURCE & L/D RSS DRLG BHA - BIT DULL GRADING: 1,1, WT, A, X, I, CT, TD. >KEEP PUMPING 84 PCF MUD CAP CONTINUOUSLY IN BACKSIDE @ 90 BPH.

LIMITED MORNING REPORT

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HWYH-376 WORKOVER-1 BI-60

12/15/2025 - 01/18/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0130 - 0430	3	0-1	6 1/8	N	BOP	ND	RCD	WUD	11868	11868			HPJSM, R/D MODIFIED BELL NIPPLE, WFD RCD & RELATED LINES. >KEEP PUMPING 84 PCF MUD CAP CONTINUOUSLY IN BACKSIDE @ 90 BPH.
0430 - 0459	0.5	0-1	6 1/8	N	BOP	NU	BNIP	RIG	11868	11868			HPJSM, N/U BELL NIPPLE, CONNECT FLOW LINE. . . . ONGOING @RPT >KEEP PUMPING 84 PCF MUD CAP CONTINUOUSLY IN BACKSIDE @ 90 BPH.

Workover Objectives

Foreman Remarks

ODF: +2.5 FT.
 - TOW @ 5262 FT / BOW @ 5271 FT / KOP @5278 FT / EOC @ 7683 FT / TD @ 11,868 FT.
 =====DIRECTIONAL DATA=====
 > BIT TO SENSOR DISTANCE:- NBI = 6.00', NBG = 6.50', DIRECTIONAL = 27.2', AZD (DENSITY) = 45.78', TNP (POROSITY) = 53.78', PRESS = 63.94', RES= 89.79'.
 > DIRECTIONAL PLAN # 15 HWYH-367 L-0-1 DATED 1/8/2026.
 > PROJECTION AT BIT: MD 11868 FT, INCL 89.2 DEG, AZI 27.3 DEG, TVD 6325 FT.
 > ACTUAL WELL PATH: 5.2 FT LEFT AND 13.1 FT BELOW OF THE PLAN.
 =====ARAMCO PERSONNEL=====
 > ARAMCO ME FALEH M ALAJMI ID#8444418 ON LOCATION SINCE 1/2/2026.
 > ARAMCO FCT YOUSEL ALSHUIYB # 827332 ON LOCATION SINCE 1/4/2026.
 =====WFD LSTK PERSONNEL=====
 > WFD DSV: SAMEH (DAY), MOHAMED SABAH (NIGHT).
 > WFD HSE ADVISOR: SHARAN.
 =====NEXT LOCATION=====
 >> HRDH-94: KOM HELD ON 12/01/2025, STRIPPING OUT 100%, LOCATION READINESS 50%
 >> HRDH-543: KOM HELD ON 12/11/2025, STRIPPING OUT 0%, LOCATION READINESS 0%
 =====WELLS WITH CENTRALIZED MAIN CAMP =====
 >> HRS-94, HRDH-543.
 ===== RIG VISITS =====
 >> WFD OPS SUPT. KHALID GAMAL ON LOCATION.
 >> WFD DRLG FLUID SUPERVISOR, M.ATTIA ON LOCATION.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
	0-1	11,825	88.95	27.86	93	6,329	1715.6	956.47	6,444.24	1.68

MUD DATA

MUD TREATMENT	

BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
	9	7,683	11,868	DP Av	DC Av	Bit HHP	10	70	M332	6.125	REED
	Pressure	GPM	Jet Vel	262.01	N/A	27	I-Row	O-Row	DC	Location	Bearings
	1,660	230	164				1	1	WT	A	X
	Serial Num	Type	Jets	TFA							
	S322277	SKR613M3D	3 x 14 /	0.451							
	Gauge	Other	POOH Reas								
	0										

Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs
Y	20	147	230	90	9,000		0
Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs				

Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
19	Drillpipe	RIG	4	1	4	3.24	31.5	7,623.21	XT39	XT39	15.7	168,556.356	G105	PREM	
18	Heavy Weight Drillpipe (HWDP)	RIG	4	45	4	2.562	1,358.09	7,591.71	XT39	XT39	26.24	168,061.806		CONV	
17	Drillpipe	RIG	4	186	4	3.34	5,862.09	6,233.62	XT39	XT39	14	132,425.524	G105	PREM	
16	Heavy Weight Drillpipe (HWDP)	RIG	4	3	4	2.563	91.21	371.53	XT39	XT39	25.19	50,356.264		CONV	
15	Hydraulic Jar	WJS	4.75	1	4.75	2.25	31.29	280.32	NC46	NC46	1,200	48,058.684			1400-1050
14	Heavy Weight Drillpipe (HWDP)	RIG	4	2	4	2.562	60.88	249.03	XT39	XT39	25.1	10,510.684		CONV	
13	Dogleg Reamer	NRT	4.75	1	6.125	2.75	6.09	188.15	XT39	XT39	15	8,982.596			TUE-1900012
12	Heavy Weight Drillpipe (HWDP)	RIG	4	2	4	2.562	60.76	182.06	XT39	XT39	26.24	8,891.246		CONV	
11	Crossover	WDS	4.75	1	4.75	2.25	1.87	121.3	NC38	NC38	28	7,296.904			12-011
10	Float Sub	WDS	4.625	1	4.625	2.5	3.86	119.43	NC35	NC38	58	7,244.544			11382864-1-4
9	Float Sub	WDS	4.625	1	4.625	2.5	3.86	115.57	NC35	NC38	58	7,020.664			12267568-1-4
8	Filter Sub	WDS	4.75	1	4.75	2.125	5	111.71	NC38	NC38	58	6,796.784			DHRT-DS5591
7	Float Sub	WDS	4.625	1	4.625	2.5	2.09	106.71	NC35	NC38	58	6,506.784			10785857-1-3
6	Logging While Drilling (LWD)	WDS	4.75	1	4.75		26.24	104.62			77.67	6,385.564			AK251084
5	Measurement While Drilling (MWD)	WDS	4.75	1	4.75		20.24	78.38			50.1	4,347.503			AK251086
4	Logging While Drilling (LWD)	WDS	4.75	1	4.75		24.2	58.14			52.8	3,333.479			AK251080
3	Measurement While	WDS	4.75	1	4.75		12.19	33.94			50.1	2,055.719			AK251083

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HWYH-376 WORKOVER-1 BI-60

12/15/2025 - 01/18/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
		Drilling (MWD)															
	2	RSS	WDS	4.75	1	4.75		21.25	21.75			68	1,445			AK251074	
	1	Bit	REED <td>6.125</td> <td>1</td> <td>6.125</td> <td></td> <td>0.5</td> <td>0.5</td> <td></td> <td></td> <td></td> <th>0</th> <th></th> <th></th> <th>S322277</th>	6.125	1	6.125		0.5	0.5				0			S322277	
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting										
	01/04/2026	01/04/2026	SEASONAL	N/A	SEASONAL	5,548	PRE TOUR MEETINGS, PRE JOB SAFETY MEETINGS.										
PERSONNEL AND SERVICES INFORMATION	Company	OTH	WDS	RIG	GDF	MJH	WUD	WWL	TK4	ARM	OTH	TK4	ARM	Total 107			
	Category	CTRG	DPDS	RIG	DFMS	SEC	MPD	WLS	OTHR	OTHR	VAC	WSC	WSC				
	No. of Persons	12	4	56	1	7	3	5	3	2	10	2	2				
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24				
	Operating Hours.	0	21	24	24	0	20	3	12	12	12	24	24				
TRUCKS/BOATS	Standby/Tankers																
	N/A																
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX											
	N/A	N/A	N/A	N/A	N/A	900											
REPAIR ASAP	Instrumentation		Other														Reporter
	Computer, Communication & V-Sat Issues																

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ANDR-447 WORKOVER-1 BI-60

01/11/2026 - 02/14/2026

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SINO-15L @ ANDR-447 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-15L	Objective : (SIDETRACK AND RE-COMPLETE THE WELL AS A SINGLE LATERAL OIL PRODUCER IN THE GOOD POROSITY OF ABD1.)	Foreman(s) BARGHASH, OMAR ABDELNASSER		
	Well ANDR-447		Engineer PANNEERCHELVAM, P DHINESH KUMAR		
	Wellbores: (0) ANDR_447_0		Manager KHALDI, MOHAMMED SALEH		
			THURAYA +882167771 2403	RIG FORMAN VSAT 013-572-28 94	OTHER VSAT (013) 838- 7934 (DSV)
			MOBILE 050-329-59 93 (RIG MG R)	FAX VSAT (013) 838- 9820 (MEDI C)	CONTRACTOR / CLERK VSA T (013) 572- 8506 (CLER K)

Last 24 hr operations R/D ON ANDR-209, R/M & R/U ON ANDR-447.	Next 24 hr plan R/D ON ANDR-209, R/M & R/U ON ANDR-447.
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Location 113 KM (DRIVING) FROM DHAHRAN MAIN GATE, 7.8 KM TO ANDR GOSP-4.	Next Location
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Current Depth (ft) 7,005	Last Csg Size 9 5/8	MD 4190	TVD 4190	Liner Size 7	TOL 2,331	MD 6,644	TVD 6,644
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Prev. Depth (ft) 7005	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 123	Driving Distance from DHA (KM) 123
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
1200 - 1300	1	0	PRE	N	RM	PJSM	NA	RIG	0	0			HPJSM WITH RIG CREW, TRUCK PUSHER, RIGGER -1, CRANE OPERATORS & DRIVERS, DISCUSS: HAZARD POTENTIAL & SAFETY ISSUES DURING LIFTING, RD, RM & RU OPERATIONS. JSA, CRITICAL LIFT & WORK PERMIT REQUIREMENTS. CHECKED ALL CERTIFICATES OF DRIVERS , TRUCK PUSHERS, RIGGER-1 & ALL MOVE EQUIPMENTS.
1300 - 0459	16	0	PRE	N	RM	RD	NA	RIG	0	0			>>> RIG DOWN & RIG MOVE ACTIVITIES ON OLD LOCATION ANDR-209: - DAILY MOVED LOADS: 16 & CUMUL LOADS: 35/165 LOADS. - RIG DOWN ON ANDR-209 : 5%. - RIG MOVE TO ANDR-447 : 15%. - RIG UP ON ANDR-447 : 0%. - DAYS SINCE RIG RELEASE: 0.708 DAYS. - RIG RELEASED F/ ANDR-209 T/ ANDR-447 ON JANUARY 10, 2026 AT 12:00 PM. - RIG MOVE DISTANCE=58.7 KM : SKID ROAD : 14 KM / BLACKTOP: 44.7 KM. - RIG MOVE EQUIPMENT: 25 TRUCKS, 6 CRANES, 1 FORKLIFT. - TWO RIGGER-1: ARAMCO CERT# (CAR022154 & CAR019268) - HIGHWAY: NO. - HIGHWAY CROSSING: NO. - >>ANDR-209 SECURED WITH 4-1/2" ML PLUG AT 500 FT ON JAN 10, 2026 @ 04:30 HRS. - >>>>>>>ANDR-447 : OFFLINE OPERATIONS ON JAN 10, 2026 FROM 12:00 PM TO 4:00 PM<<<<<<<< - R/U HALL SL UNIT, PT SL LUBRICATOR TO 2000 PSI, OK- CHECK WELL HEAD PRESSURE = 1140 PSI. - DRIFT 4-1/2" TBG WITH 3.79" GC TO 500 FT. - RIH & SET 4-1/2" MONOLOCK PLUG AT 200 FT. P/T 4-1/2" MONOLOCK PLUG TO 1500 PSI, OK. - BLEED OFF WHP TO ZERO, NO PRESSURE BUID UP. - RD SLICKLINE EQPT'S. - >>SUSPEND ALL CRITICAL LIFTS AND RIG MOVE ACTIVITIES AT SUNSET.

Workover Objectives

Foreman Remarks

- ODF CORRECTION= XXX FT
=====- RELIEF WELL: ANDR-217, DISTANCE 1.94 KM.
=====ANDR FIELD BEST RECORDS:
-
=====SAFETY, AUDITS & DRILLS:
- CLAYTON LEWIS & HAZILI MAHAMMADALI ARAMCO LPD PERFORMED LPD RSI AUDIT ON 11/25/2025 FOR 1 DAY, TOTAL ITEMS: (21), CLOSED: (21), OPEN: (0).
- D&WO OE & COMPLIANCE GROUP PERFORMED AUDIT ON 10/06/2025.
- 3RD QSI (SEP. 28, 2025): TOTAL ITEMS: (42), CLOSED: (42), OPEN: (0).
- SAWOD INTERNAL - Q3 (SEPT 13, 2025): TOTAL ITEMS: (59), CLOSED: (59), OPEN: (0).
- DOE&CD PERFORMED NORMAL HSE GAP ANALYSIS ON 8/14/2025.

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ANDR-447 WORKOVER-1 BI-60

01/11/2026 - 02/14/2026

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- DOE&CD PERFORMED ENHANCED GAP ANALYSIS ON 8/3/2025.
- SAWOD INTERNAL - Q2 (APRIL 20, 2025): TOTAL ITEMS: (62), CLOSED: (62), OPEN: (0).
- 1ST QSI (MAR 17, 2025): TOTAL ITEMS: (56), CLOSED: (56), OPEN: (0).
- LPD AUDIT (MAR 10, 2025) : TOTAL ITEMS: (32), CLOSED: (32), OPEN: (0).
- DOE&CD WELL CONTROL AUDIT (MAR 5, 2025): TOTAL ITEMS: (8), CLOSED: (8), OPEN: (0).
- DOE&CD RHSEI (MAR 5, 2025): TOTAL ITEMS: (35), CLOSED: (35), OPEN: (0).
- SAWOD INTERNAL - Q1 (JAN 23, 2025): TOTAL ITEMS: (44), CLOSED: (44), OPEN: (0).

ARAMCO PERSONNEL ON LOCATION:

- NONE.

HES LSTK PERSONNEL ON LOCATION:

- HSE: MURTAJA ALHUNIDI ID#H303810 ON LOCATION SINCE 1/6/2025.
- DSV (DAY): ELSAWY BASSIOUNY ID # H177734 ON LOCATION SINCE 12/18/2025.
- DSV (NIGHT): MANSOUR ALMOMEN ID# H 294101 ON LOCATION SINCE 12/11/2025.

FUEL CONSUMPTION:

- DIESEL CONSUMPTION FOR ENGINES (RIG + CAMP) = (DAILY: 18 BBLS / CUMMULATIVE FOR CURRENT WELL: 985 BBLS).
- RIG & CAMP DIESEL PROVIDED BY HALL LSTK.

NEXT LOCATIONS:

- ANDR-3026 (ANDR GOSP-4): KOM HELD BY SP-101 ON DEC 2, 2025, STRIP OUT 0% , LOCATION 0 % , (CAMP CENTRELIZATION: YES WITH ANDR-3037 & ANDR-3025).

- MAIN CAMP LOCATION: INSIDE RIG PERIMETER.

CONTRACTORS VISITS:

- HALL SAFETY SUPV ALAHMED ON RIG FOR MOVE ASSESSMENT.

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		20 KM/H, NW		N/A		H: 19 DEG/L: 10 DEG		3,350		RIG MOVE SAFETY				
PERSONNEL AND SERVICES INFORMATION	Company			ARM	TK1	HSL	RIG	TGC	RIG	Total 114							
	Category			WSC	WSC	SLS	RIG	CTRG	OTHR								
	No. of Persons			1	2	5	56	17	33								
	Personnel on Loc. Hrs.			17	17	17	17	17	17								
	Operating Hours.			17	17	5	17	0	17								
TRUCKS/BOATS	Standby/Tankers			Others			Others			Others			Others				
	B955 (last PM DEC 27).			AMBULANCE.			BUS.			MINI BUS.			RIG PICK UP.				
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	2000		92		346		42		0		600						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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ANDR-209 WORKOVER-5 BI-60

12/05/2025 - 01/11/2026

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SINO-15L @ ANDR-209 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-15L	Charge #: (71-25056-0209)	Objective : (SIDETRACK AS SINGLE LATERAL PWI ACROSS ARBD.)	Foreman(s) BARGHASH, OMAR ABDELNASSER
	Well ANDR-209	Wellbores: (0-1) ANDR_209_1		Engineer PANNEERCHELVAM, P DHINESH KUMAR
	Wellbores: (0-1) ANDR_209_1			Manager KHALDI, MOHAMMED SALEH
				THURAYA +882167771 2403
				RIG FORMAN VSAT 013-572-28 94
				OTHER VSAT (013) 838- 7934 (DSV)
				MOBILE 050-329-59 93 (RIG MG R)
				FAX VSAT (013) 838- 9820 (MEDI C)
				CONTRACTOR / CLERK VSA T (013) 572- 8506 (CLER K)

Last 24 hr operations
L/D EXCESS 4" DP AND RELEASE RIG TO ANDR-447.

Next 24 hr plan
R/D ON ANDR-209 & R/M & R/U ON ANDR-447.

Location
113 KM (DRIVING) FROM DHAHRAN MAIN GATE, 5 KM TO ANDR GOSP-2.

Next Location

Current Depth (ft) 10,071	Last Csg Size 4 1/2	MD 7542	TVD 7210	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 10071	Days Since Spud/Comm (Date) 29.9 (12/11/2025@1500)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 102	Driving Distance from DHA (KM) 113
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Formation Tops		Top Depth		Comments	
Formations					
HITH		6,301		TOW @ 6323' MD	
ABAR		6,820		6787' TVD / 0.9 FT DEEPER.	
ARBB		6,857		6818' TVD / 0.7 FT SHALLOWER.	
ABBR		6,940		6885' TVD / 3.2 FT DEEPER.	
ARBC		6,986		6919' TVD / 5 FT DEEPER.	
ABCR		7,125		7018' TVD / 5 FT DEEPER.	
ABC4		7,188		7058' TVD / 5.3 FT DEEPER.	
ARBD		7,252		7094' TVD / 13.4 FT DEEPER.	
PADS		7,407		7169' TVD / 6.7 FT SHALLOWER.	
BPDS		7,424		7177' TVD / 11.4 FT SHALLOWER.	
ABD1		7,487		7200' TVD / 6.4 FT DEEPER.	
AD2A		7,512		7208' TVD / 7.5 FT DEEPER.	
AD2B		7,966		7305' TVD / 10.5 FT SHALLOWER.	

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1130	6.5	0-1	EOW	C	CT	LDP	SPDP	RIG	10071	10071	0	0	HPJSM, L/D EXCESS 4" DP RACKED ON DRK.
1130 - 1200	0.5	0-1	EOW	C	WH	OTH	NA	RIG	10071	10071			INSTALL WELL MARK, SECURE WELL, CLEAN & FILL CELLAR WITH SWEET SAND. - WHP= 0 PSI , 9" X 13" CCA=0 PSI , 9" X 7" CCA = 0 PSI , 7" X 4-1/2" CCA=0 PSI. - WING VALVE TO EAST & OPERATING VALVES FACING NORTH. - CROWN VALVE HEIGHT TO GL = 9.57' . - WING VALVE HEIGHT TO GL = 7.67' . - MASTER VALVE HEIGHT TO GL = 5.75'.
1200 - 1200	0	0-1	EOW	S	OT	RELS	NA	RIG	10071	10071			RELEASED RIG FROM ANDR-209 TO ANDR-447 ON JANUARY 10, 2026 AT 12:00 PM.

Workover Objectives

Foreman Remarks

- ODF CORRECTION= -11.8 FT
=====

- 7" WINDOW: (ACROSS: HITH FM).
- EXISTING WELL DEVIATION SURVEY : N/A.
- TOW @ 6323 FT MD.
- BOW @ 6332 FT MD.
- TE @ 8030 FT MD.
- RELIEF WELL: ANDR-124, DISTANCE 3.18 KM.
=====

ANDR FIELD BEST RECORDS:
- ANDR-272 : BEST PWI RECORD, DELIVERED IN 25 DAYS.
- ANDR-550 (SINO-36L), 1ST BEST ROP: 83.14 FPH, ON 03/13/2025.
- ANDR-198 (SINO-15L), 2ND BEST ROP: 80.95 FPH, ON 01/21/2025.
=====

SAFETY, AUDITS & DRILLS:
- CLAYTON LEWIS & HAZILI MAHAMMADALI ARAMCO LPD PERFORMED LPD RSI AUDIT ON 11/25/2025 FOR 1 DAY, TOTAL ITEMS: (21), CLOSED: (21), OPEN: (0).
- D&WO OE & COMPLIANCE GROUP PERFORMED AUDIT ON 10/06/2025.
- 3RD QSI (SEP. 28, 2025): TOTAL ITEMS: (42), CLOSED: (42), OPEN: (0).
- SAWOD INTERNAL - Q3 (SEPT 13, 2025): TOTAL ITEMS: (59), CLOSED: (59), OPEN: (0).
- DOE&CD PERFORMED NORMAL HSE GAP ANALYSIS ON 8/14/2025.
- DOE&CD PERFORMED ENHANCED GAP ANALYSIS ON 8/3/2025.
- SAWOD INTERNAL - Q2 (APRIL 20, 2025): TOTAL ITEMS: (62), CLOSED: (62), OPEN: (0).
- 1ST QSI (MAR 17, 2025): TOTAL ITEMS: (56), CLOSED: (56), OPEN: (0).
- LPD AUDIT (MAR 10, 2025) : TOTAL ITEMS: (32), CLOSED: (32), OPEN: (0).
- DOE&CD WELL CONTROL AUDIT (MAR 5, 2025): TOTAL ITEMS: (8), CLOSED: (8), OPEN: (0).
- DOE&CD RHSEI (MAR 5, 2025): TOTAL ITEMS: (35), CLOSED: (35), OPEN: (0).
- SAWOD INTERNAL - Q1 (JAN 23, 2025): TOTAL ITEMS: (44), CLOSED: (44), OPEN: (0).
=====

ARAMCO PERSONNEL ON LOCATION:
- NONE.

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ANDR-209 WORKOVER-5 BI-60

12/05/2025 - 01/11/2026

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===== HES LSTK PERSONNEL ON LOCATION: - HSE: MURTAJA ALHUNIDI ID#H303810 ON LOCATION SINCE 1/6/2025. - DSV (DAY): ELSAWY BASSIOUNY ID # H177734 ON LOCATION SINCE 12/18/2025. - DSV (NIGHT): MANSOUR ALMOMEN ID# H 294101 ON LOCATION SINCE 12/11/2025. ===== FUEL CONSUMPTION: - DIESEL CONSUMPTION FOR ENGINES (RIG + CAMP) = (DAILY: 18 BBLS / CUMMULATIVE FOR CURRENT WELL: 985 BBLS). - RIG & CAMP DIESEL PROVIDED BY HALL LSTK. ===== NEXT LOCATIONS: - ANDR-447 (AD GOSP-6): KOM HELD ON NOV 10, 2025, STRIP OUT 100% ON 12/2/2025, W5 ISSUED ON 12/3/2025, LOCATION 100 % (EQUIPMENT ARRIVED ON 12/24/2025), (CAMP CENTRELIZATION: N). ===== WELLS WITH CENTRALIZED MAIN CAMP: - MAIN CAMP LOCATION COORDINATES: 49.241600 DEG, 25.933901 DEG. ===== CONTRACTORS VISITS: HALL SAFETY SUPV ALAHMED ON RIG FOR MOVE ASSESSMENT.																		
DAILY SURVEY																		
MUD DATA																		
MUD TREATMENT																		
BIT DATA																		
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #		
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting					
	12/28/2025		12/28/2025		20 KM/H, NW		N/A		H: 19 DEG/L: 10 DEG		3,350		RIG MOVE SAFETY.					
PERSONNEL AND SERVICES INFORMATION	Company			TGC	RIG	BAR	MJH	SNS	RIG	HSL	TK1	ARM	Total 95					
	Category			CTRG	RIG	DFMS	SEC	H2S	OTHR	SLS	WSC	WSC						
	No. of Persons			17	58	1	6	1	5	3	3	1						
	Personnel on Loc. Hrs.			7	7	7	7	7	7	7	7	7						
	Operating Hours.			0	7	7	7	7	7	7	7	7						
TRUCKS/BOATS	Standby/Tankers			Others			Others			Others			Others					
	B955 .			AMBULANCE.			BUS.			MINI BUS.			RIG PICK UP.					
BULK	Drill Wtr.-BBLS			Pot Wtr.-BBLS			Fuel- BBLS			Barite- SX			Bentonite- SX			Cement G-SX		
	2000			92			346			42			0			600		
REPAIR ASAP	Instrumentation			Other													Reporter	
	Computer, Communication & V-Sat Issues																	

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ABHD-100 WORKOVER-6 BI-90

01/01/2026 - 01/15/2026

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SINO-16 @ ABHD-100 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-16 Well ABHD-100 Wellbores: (0-1) ABHD_100_1	Charge #: (61-25014-0100) Wellbores: (0-1) ABHD_100_1	Objective : (3 ESP: REPAIR OR CHANGE OF ELECTRIC SUB-MERSIBLE PUMP)	Foreman(s) SALLAM, TAREK ABDOU Engineer FALLATAH, ABDULAZIZ ABDULRAHMAN Manager BUDAIR, SAAD MOHAMMAD	THURAYA 0088216777 13767	RIG FORMAN VSAT 013-378-21 94	CONTRACTOR /CLERK VSA T 013-378-21 95
--	--	---	---	--	------------------------------------	---	---

Last 24 hr operations CHANGE TOP RAM, P/U & M/U NESR 3 7/8" MTR /MILLING BHA, RIH ON 2 7/8" & 4" DP'S	Next 24 hr plan CONT RIH TO DEPTH 9,700 FT, CLEAN OUT INSIDE 4 1/2" LINER USING NESR MTR TILL 100 FT INTO OPEN HOLE, CHC, CHECK INJECTIVITY, POH.
---	---

Location 163 KM FROM DHAHRAN MAIN GATE						Next Location	
Current Depth (ft) 13,922	Last Csg Size 9 5/8	MD 7463	TVD 7463	Liner Size 7	TOL 7,136	MD 8,860	TVD 8,860
Prev. Depth (ft) 13922	Days Since Spud/Comm (Date) 7.3 (01/03/2026@2100)		Circ % 95	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 163		Driving Distance from DHA (KM) 163

Formation Tops				Top Depth					Comments					
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations	
									Start	End	Start	End		
0500 - 0630	1.5	0-1	POST	N	CT	HT	BHA	RIG	17000	17000			L/D 7" SINOPEC C/O BHA AND 6 1/8" CP MILL. >> COLLECTED 3 KG METAL DEBRIS FROM MAGNET	
0630 - 0900	2.5	0-1	POST	N	BOP	BOP	RAMS	RIG	17000	17000			HPJSM, CLOSE BLIND RAM AND CHANGED TOP RAM TO 2 7/8" RAM, P/T SAME TO 300/3000 PSI AS PER ARAMCO STANDERED	
0900 - 1000	1	0-1	POST	N	CT	HT	PEL	RIG	17000	17000			HPJSM, CHANGE HANDLING TOOLS & POWER TONG FOR 2 7/8".	
1000 - 1200	2	0-1	POST	N	CT	HT	BHA	RIG	17000	17000			HPJSM, P/U & M/U NESR MILLING BHA (3 7/8" FLAT BTM JUNK MILL, DOWN HOLE MTR, CT ULTRA JAR, MTR HEAD), FUNCTION TEST WITH 3 RIG PUMPS AT DIFFERENT RATES, SUCCESSFULLY	
1200 - 1600	4	0-1	POST	N	CT	HT	BHA	RIG	17000	17000			RIH W/3 7/8" NESR MTR / MILLING BHA ON 2 7/8" DRIFTED DC'S WHILE P/U FROM RACKS. (TOTAL 24 JT'S)	
1600 - 1700	1	0-1	POST	N	CT	CIRC	MPMP	RIG	17000	17000			CUMMULATIVE TIME TO FILL STRING AND BREAK CIRC.	
1700 - 2300	6	0-1	POST	N	CT	LDP	SPDP	RIG	17000	17000	750	3591	RIH W/3 7/8" NESR MTR / MILLING BHA ON 2 7/8" DRIFTED DP'S WHILE P/U FROM RACKS. (TOTAL 91 JT'S) >> FILL STRING EVERY 10 STD'S. >> MOITOR WELL ON TRIP TANK, STATIC.	
2300 - 0100	2	0-1	POST	N	CT	CIRC	MPMP	RIG	17000	17000			CUMMULATIVE TIME TO FILL STRING AND BREAK CIRC.	
0100 - 0300	2	0-1	POST	N	CT	TI	STHDP	RIG	17000	17000	3591	4536	RIH W/3 7/8" NESR MTR / MILLING BHA ON 4" STD'S HWDP'S FROM DERRICK. >> M/U WFRD 4 3/4" JAR @ 00:00 >> MOITOR WELL ON TRIP TANK, STATIC.	
0300 - 0400	1	0-1	POST	N	CT	TI	STDP	RIG	17000	17000	4536	7000	RIH W/3 7/8" NESR MTR / MILLING BHA ON 4" STD'S DP'S FROM DERRICK ... ON GOING >> MOITOR WELL ON TRIP TANK, STATIC.	
0400 - 0459	1	0-1	POST	N	CT	CIRC	MPMP	RIG	17000	17000			CUMMULATIVE TIME TO FILL STRING AND BREAK CIRC.	

Workover Objectives

Foreman Remarks

>> ODF CORRECTION = -2.8 FT
===== ARAMCO PERSONAL=====

>> FRANCIS JAY PURIFICACION RIG CLERK ID# 8046539 ON RIG SINCE AUG 4, 2025.

===== RENTAL EQUIPMENT =====

>> 3 X 150 BBL RAW WATER TANKERS#320/304/318- SNE ON LOCATION SINCE AUGUST 7, 2024.
>> WFRD 4 3/4" DRLG JAR S.N: 1420-7511 ON LOCATION SINCE 01/06/2026
>> SINOPEC 3 X 7" MAGNETS AND 2 X 7" JUNK BASKET ON LOCATION SINCE 01/06/2026

===== ERP =====

>> 55 PASSENGER EMERGENCY ESCAPE BUS ON LOCATION.
>> STAGING AREA #1 (1.77 KM): N 27.33365 E 48.96809 (1.77 KM NORTH- WEST).
>> STAGING AREA #2 (1.67 KM): N 27.32107 E 48.99975 (1.67 KM SOUTH- EAST).
=====WELLS WITH CENTRALIZED MAIN CAMP=====

>> ABHD-181. ABHD-140. ABHD-166, ABHD-100
=====CURRENT LOCATION & ADJACENT WELLS STATUS=====

>> ALL WELLS WERE SHUT IN & SECURED.
>> NO SIMOPS OPERATION INSIDE SITE.
>> ALL UPSTREAM LINES, HEADER LINES SECURED & BARRICADED.
=====NEXT LOCATIONS READINESS=====

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ABHD-100 WORKOVER-6 BI-90

01/01/2026 - 01/15/2026

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>> FDHL-120: KOM DONE ON 12/22/2025 ; READINESS (100% FIELD SERVICES & 0% WELLSITE).
 >> FDHL-110: KOM DONE ON 12/22/2025; READINESS (0% FIELD SERVICES & 0% WELLSITE).
 >> FDHL-108: KOM DONE ON 12/22/2025; READINESS (0% FIELD SERVICES & 0% WELLSITE).
 >> FDHL-144 KOM DONE ON 01/04/2026; READINESS (0% FIELD SERVICES & 0% WELLSITE).
 >> FDHL-106 KOM DONE ON 01/04/2026; READINESS (0% FIELD SERVICES & 0% WELLSITE).
 >> ABHD-132 KOM DONE ON 01/08/2026; READINESS (0% FIELD SERVICES & 0% WELLSITE).
 >> ABHD-10 KOM DONE ON 01/08/2026 : READINESS (0% FIELD SERVICES & 0% WELLSITE).
 >> ABHD-129 KOM DONE ON 01/14/2025; READINESS (100 % FIELD SERVICES & 0% WELLSITE).
 >> ABHD-105: KOM DONE ON 09/24/2025; READINESS (0% FIELD SERVICES & 0% WELLSITE).
 =====DRILLS & OBB=====

>> REPORTED IN ORBITS: 30 OBB.
 >> DRILLS PERFORMED:

=====

>> DAILY DIESEL CONSUMPTION FOR ENGINES (RIG+CAMP): 32 BBLs & CUMMULATIVE FOR THE MONTH OF JAN, 2026 = 267 BBL.
 >> DAILY POTABLE WATER CONSUMPTION FOR (RIG+CAMP): 111 BBLs & CUMMULATIVE FOR THE MONTH OF JAN, 2026 = 980 BBL.

DAILY SURVEY																
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	70 PCF		0		0API		0		0 Volts		0		9.6		100,000	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	0		0HTHP		96		26		0		9 / 11		WBM-CAC		0	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	95		0		12		4		8 / 10		0		0		0	
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	70 PCF		0		0API		0		0 Volts		0		9.2		100,000	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	0		0HTHP		96		24		0		7 / 9		WBM-CAC		0	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	85		0		12		4		6 / 8		0		0		0	
MUD TREATMENT	XC		CAOH2													
	5 (50LB)		1 (50KG)													
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
	01/05/2026		N/A		NORMAL		NA		COLD		6,296		L/D BHA			
PERSONNEL AND SERVICES INFORMATION	Company			RUE	NFM	SCC	RIG	OES	ARN	ARM	ARM	Total 73				
	Category			H2S	WMFE	CTRG	RIG	DFMS	OTHR	OTHR	WSC					
	No. of Persons			1	1	13	52	1	3	1	1					
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24					
	Operating Hours.			12	12	0	12	12	12	12	12					
TRUCKS/BOATS	Standby/Tankers			Others			Others			Others			Others			
	PICK UP B-925			3 EA X SNE RAW WATER TRU DIESEL RIG REMAIN= 14 BBLs			WTR REMAINS= 284 BBLs			GASOLINE: 8050 LTR						
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX					
	N/A		N/A		N/A		N/A		N/A		N/A					
REPAIR ASAP	Instrumentation			Other												
	OK															
	Computer, Communication & V-Sat Issues															
Reporter																

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MHWZ-25 EXPLORATION DRILLING-1 BI-3300

06/03/2025 - 02/02/2026

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SINO-18 @ MHWZ-25 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-18	Charge #: (75-24644-0025)	Objective : (ARAMCO TRANSITION MINERALS - BRINE EXPLORATION AND DEVELOPMENT PROGRAM)		Foreman(s) ELFEKY, HAMZA ELNADY / KHENFER, FAYCAL
	Well MHWZ-25	Wellbores: (0-2-2) MHWZ_25_4	Engineer ALMAHASENAH, MOSA JAFFAR		Manager OTAIBI, GHANNAM ABDULHADJ
	Wellbores: (0-2-2) MHWZ_25_4		THURAYA 0088216777 12582	RIG FORMAN VSAT 5776159	CONTRACTOR /CLERK VSA T 577-6166

Last 24 hr operations
P/T WCE & SURFACE EQUIPMENT, PU/MU BHA, P/T WCE & SURFACE EQUIPMENT.

Next 24 hr plan
RIH W/ 2-7/8" CT & PERFORM ACID STIMULATION JOB FOR L-2.

Location
HARADH-ALKHARJ ROAD, REACH GHAZAL BRIDGE, TAKE RIGHT DRIVE 23KM BLACKTOP & 45 KM SKID ROAD

Next Location

Current Depth (ft) 18,310	Last Csg Size 9 5/8	MD 10443	TVD 10443	Liner Size 7	TOL 7,702	MD 11,197	TVD 10,341
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Prev. Depth (ft) 18135	Days Since Spud/Comm (Date) 222.2 (06/02/2025@2300)	Circ % 98	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 266	Driving Distance from DHA (KM) 456
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Formation Tops	Top Depth	Comments
MRRT	8,650	6' SHALLOWER (8635' TVD)
MNJR	8,908	6' SHALLOWER (8875' TVD)
JILH	10,047	14' SHALLOWER (9817' TVD)
JLDM	10,787	5 FT SHALLOWER (10232TVD).

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0730	2.5	0-2-2	EOW	E	TEST	RU	CTU	SJT	18310	18310			CONT'D PRESS TEST COILED TUBE STACK, VLV'S & HARD LINE AS FOLLOW:- - P/T #4: COMBI BOP PIPE/SLIP RAMS TO 300/ 6500 PSI FOR 20 MIN, HOLD-OK. . - P/T #5:-QUAD BOP PIPE RAM TO 300/ 6500 PSI FOR 20 MIN, HOLD-OK. - P/T #6 :- LIQUID AND N2 CHECK VLV'S TO 300/6500 PSI FOR 20 MIN, HOLD-OK. - P/T #7 :- N2 HP LINE TO 300/6500 PSI FOR 20 MIN, HOLD-OK.
0730 - 1445	7.25	0-2-2	EOW	E	TEST	RU	CTU	SJT	18310	18310			HELD PJSM, PICKLED 2-7/8" CT W/40 BBLS 7.5% HCL & DRIFTED CT W/1-1/8" BALL SIZE AS FOLLOW:- - MIXED 40 BBLS PICKLE WITH 7.5% HCL AS PER PROGRAM. - PUMP 20 BBLS OF 7.5% HCL, 15 BBLS OF WTR, 20 BBLS OF 7.5% HCL, 15 BBLS OF WATER, 15 BBLS OF HIGH PH WTR, DROPPED 1-1/8" BALL. - DISPLACED 2-7/8" CT W/475 BBLS WTR (CT VOL 175 BBLS), NO INDICATION THAT BALL LANDED INTO CATCHER. - STOP PUMP, DISCONNECTED CT STACK & CHECKED BALL CAPTURE, OBSERVED BALL NOT LANDED (BALL STILL INSIDE REEL MANIFOLD). - PUMPED 20 BBLS HI- VIS-PILL & DISPLACED 2-7/8" CT W/200 BBLS WTR (CT VOL 175 BBLS), TILL BALL LANDED INTO A BALL CATCHER. - DISCONNECTED BALL CATCHER & RETRIEVED THE BALL-OK.
1445 - 0030	9.75	0-2-2	EOW	E	TEST	RU	CTU	SJT	18310	18310			PU/MU 2-7/8" CT ACID STIM. BHA AS FOLLOW:- INTERNAL DIMPLE CONNECTOR, LIVECOIL TOOL (PRESS, TEMP, CCL & VIBRATION) , NOV AGITATOR, CYCLING VVLV, MLT (HYD. INDEXING TOOL, HYD. KNUCKLE JT, STRAIGHT BAR & NOZZLE). PERFORMED BHA FUNCTION TEST AS FOLLOW:- - TAQA SPECIALIST CONNECTED LIVECOIL SENSOR & CONFIRMED ALL READING-OK. - DISPLACED 2-7/8" CT TO 76 PCF BRINE. - WITH CONNECTOR, LIVECOIL & NOZZLE CONNECTED, PUMP THRU COIL AT FR 0.5 ; 1 ; 1.5, 2, 2.5 & 3 BPM & RECORD THE PRESS. - WITH CONNECTOR, LIVECOIL, NOV AGITATOR & NOZZLE CONNECTED, PUMP THRU COIL AT FR 0.5; 1 ; 1.5 ; 2 ; 2.5 & 3 BPM & RECORD THE PRESS. - CONNECTED MLT (HYD. INDEXING TOOL, HYD. KNUCKLE JT, STRAIGHT BAR & NOZZLE) & FUNCTION TEST-OK. NOTE:- - AFTER M/U MLT, ATTEMPTED TO FUNCTION TEST, OBSERVED HYD. INDEXING TOOL PLUGGED, CHANGED SAME-OK. - CYCLING VLV WASN'T ACTIVATED @ 2.5 BPM, CHANGED KNUCKLE JT ORFFICE F/0.28" T/O.3" SIZE & TESTED -OK.
0030 - 0459	4.5	0-2-2	EOW	E	TEST	RU	CTU	SJT	18310	18310			HELD PJSM PRIOR TO CONNECT CT STACK TO FLOW HEAD & PRESS TEST AS FOLLOW:- - CONNECTED CT STACK TO SLB 4-1/16"-10K FLOW HEAD. - P/T #8- STRIPPER#2 AGAINST 4-1/16" -10M FH CROWN VLV TO 300/6500 PSI, HOLD-OK. - P/T #9- STRIPPER#1 AGAINST 4-1/16" -10M FH CROWN VLV TO 300/6500 PSI, HOLD-OK. - P/T #10- DOUBLE FLAPPER CHECK VLV AGAINST 4-1/16"-10M FH CROWN VLV TO 1500 SPI, HOLD-OK. (NEGATIVE TEST).

Foreman Remarks

ATM OBJECTIVE: MIHWAZ-25 IS A MULTI-LATERALS WATER EXPLORATORY WELL TARGETING JDLM FORMATION AND WILL BE COMPLETED WITH ESP PUMP ON 4-1/2" COMPLETION.

===== ESTIMATED GEOLOGICAL HORIZONS INFORMATION =====
- 30" CASING PLANNED AT 115', ACTUAL AT 115'. (65 PCF SPUD MUD)

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MHWZ-25 EXPLORATION DRILLING-1 BI-3300

06/03/2025 - 02/02/2026

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- 24" CASING PLANNED AT 553', ACTUAL AT 660' (50' INTO ARUMA- 65 PCF SPUD MUD)
- 18-5/8" CASING PLANNED AT 1,400', ACTUAL AT 1520' (50' INTO AHMADI- 66 PCF NACL POLYMER MUD)
- 13-3/8" CASING PLANNED AT 4,934', ACTUAL AT 4950' (50' INTO HITH- 69 PCF NACL POLYMER MUD)
- 9-5/8" CASING PLANNED 10,409', ACTUAL AT 10450' , (50' INTO BASE JILH DOLOMITE "BJDM"-80 PCF NACL POLYMER MUD).
- 7" LINER PLANNED AT 13,839', ACTUAL AT 13,950', (400' INTO KHUF-D ANHYDRITE "KFDA").(136 PCF OBM)
- 4-1/2" LINER PLANNED AT 14,679', ACTUAL AT 14690', (106 PCF OBM), PBDT.

===== WHIPSTOCK INFORMATION=====

- 9-5/8" WPSTK#1: TOW: 9,389' / BOW: 9,403' / BTM OF WPSTK: 9,415' / COLLAR BTM: 9,417' - PILOT HOLE ABANDON CMT PLUG TOC @ 9290'.
- 9-5/8 WPSTK#2: TOW: 8,200'/BOW: 8,214'/ BTM OF WPSTK: 8,225' / BTM: 8,227' DRLD 8-3/8" HOLE T/11200' & RUN 7" LNR, DRLD 5-7/8" SECTION T/18800' "TD"
- 7 " WPSTK#3: TOW: 10,916' / BOW: 10,926' / BTM OF WPSTK: 10938'. 5-7/8" SECTION TD @ 18400 FT.
- ===== CURRENT SECTION 5-7/8" L-2-1=====
- 7 " WPSTK#4: TOW: 10,835' / BOW: 10,845' / BTM OF WPSTK: 10856'. 5-7/8" SECTION TD PLANNED @ 18200 FT.

=====JOURNEY MANAGEMENT =====

- HAVE A JOURNEY MANGEMENT PLAN PRIOR TO LEAVING TO RIG.
- MAKE SURE YOUR VEHICLE HAS ENOUGH FUEL, CAR SURVIVAL KIT & ENOUGH DRINKING WATER.
- NIGHT DRIVING IS NOT RECOMMENDED - NEED UPPER MANAGEMENT APPROVAL.
- RIG LOCATION: 456 KM F/DMG GATE TOWARD HARAHD, TURN RIGHT @ HARADH JUNCTION, DRIVE TOWARD KHARJ UNTIL REACH GHAZAL BRIDGE, TAKE
- RIGHT THEN DRIVE 20 KM THRU BLACK TOP THEN TURN RIGHT, DRIVE 3.9KM BLACK TOP THEN TURN LEFT & FOLLOW RIG SIGNS ON THE SKID ROAD(42.2 KM).
- NO MOBILE SIGNAL IN SKID ROAD, CALL RIG FOREMAN (013-5776159) OR RIG CLERCK (013-5776166) BEFORE ENTERING SKID ROAD.
- STAY TO THE RIGHT ON ALL HILLS WHILE DRIVING IN AND OUT ON SKID ROAD.

===== HSE =====

- 1.DISCUSSED HSE ALERT 106-24 - PINCHED FINGER WHEN LIFTING CROSSOVER.
2. DISCUSSED ABOUT THE CURRENT OPERATION& PRESSURE TEST TAQA COIL TUBING EQUIPMENT , MAKE UP CT BHA AND RELATED HAZARDS.
- 3.DISCUSSED ABOUT THE CURRENT OPERATION&RIG UP AND PRESSURE TEST TAQA COIL TUBING EQUIPMENT , AND RELATED HAZARDS.
- 4.HIGHLIGHT MAN RIDER OPERATION AND WORK AT HEIGHT REQUIREMENT.

===== ARAMCO POB =====

- ARAMCO M.E., ALWASIFAR, ABDULMALIK ON LOCATION SINCE 12/29/25.
- ARAMCO EDD HSE ADVISOR SACHIN.P ANAND ID#8034369 ON LOCATION SINCE 12/31/2025.

=====SERVICE PERSONNEL=====

- OES MUD ENG ON LOCATION - MONTHLY.
- BAKER FRAC TANKS CREW ON LOCATION SINCE 12-26-2025.
- EFFECTIVE MOBILIZATION DATE OF TAQA CT EQUIPMENT/CREW ON 02 JAN, 2026.
- SLB SWT FLOWHEAD/CHOKE MANIFOLD & CREW ON LOCATION SINCE 02 JAN, 2026.
- NOV CT AGITATOR ENGINEER ON LOCATION SINCE 07 JAN, 2026.
- RAWABI FILTRATION CREW ON LOCATION SINCE 09 JAN, 2026.

===== RENTAL TOOLS=====

- RAC EQ. FOR SKID ROAD REPAIR DRSS# 1004765435- MONTH: DEC 2025.
- 01 DUMP TRUCK DRSS# 3000359685 - MONTH: DEC 2025.

=====ATM REQUIREMENT =====

- CONSTRUCTION 1ST WATER PIT WITH A HOLDING CAPACITY OF AROUND 50,000 BBL AS PER ATM.
- CONSTRUCTION 2ND WATER PIT WITH A HOLDING CAPACITY OF AROUND 50,000 BBL AS PER ATM.

=====NEXT LOCATION=====

- WELL: MHWZ-49 - READINESS: 10 %.
- WATER WELL: MHWZ-812/813.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS						
	0-2-2	18,310	90	189	0	10,362	-2641.46	-157.59	8,681.63	0.23						
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	76 PCF	0	OAPI	0	0 Volts	0	0	198,500								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	0	OHTHP	93	0	0	0 / 0	WBM-CAC	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	28	0	0	7	0 / 0	0	0	0								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	76 PCF	0	OAPI	0	0 Volts	0	0	198,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	0	OHTHP	93	0	0	0 / 0	WBM-CAC	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	27	0	0	7	0 / 0	0	0	0								
MUD TREATMENT	CACL2-80		CAOH2													
	52 (2200L)		4 (25KG)													
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	01/04/2026	01/04/2026	N/A	N/A	SEASONAL	6,621	DAILY TOUR MEETING.									
PERSONNEL AND SERVICES	Company		TGC	NCU	SJT	RIG	OES	RTF	RIG	ARM	ARM	SWT	Total 119			

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MHWZ-25 EXPLORATION DRILLING-1 BI-3300

06/03/2025 - 02/02/2026

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INFORMATION	Category	CTRG	COIL	COIL	RIG	DFMS	FILT	MED	OTHR	WSC	WTSE	
	No. of Persons	15	1	23	65	1	3	1	2	2	6	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.	0	24	24	24	24	24	24	0	24	24	
TRUCKS/BOATS	Standby/Tankers	Others			Others			Others				
	DH-4880	4X4 AMBULANCE			COASTER BUS			SINO P/U				
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX			
	N/A	N/A	323		107		N/A		300			
REPAIR ASAP	Instrumentation	Other										Reporter
	Computer, Communication & V-Sat Issues											
	EMERGENCY DESKTOP RADIO NOT WORKING DUE TO NO AREA COVERAGE.											

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UTMN-125 WORKOVER-4 BI-60

11/30/2025 - 01/15/2026

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SINO-19L @ UTMN-125 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-19L	Charge #: (71-25057-0125)	Objective : (SIDETRACK AND RE-COMPLETE THE WELL AS A SINGLE LATERAL HORIZONTAL ACROSS (ABD1).)	Foreman(s) GHIITH, ABBAS FAROUK
	Well UTMN-125	Wellbores: (0-1) UTMN_125_1		Engineer CHE JAFFAR, NOOR CHOZIN ALI
	Wellbores: (0-1) UTMN_125_1			Manager GAHTANI, HUSSAIN ALI
				THURAYA 00-88-216- 777-128-04 RIG FORMAN VSAT (013) 577- 9603/05 OTHER VSAT (013) 813- 7243 WFD D SV MOBILE 055-330-40 61 RIG MGR

Last 24 hr operations RUN 4-1/2" UPPER COMPLETION, SL WORK. SET PKR, MU TBG HGR,SL WORK, DISPLACE TO DIESEL.	Next 24 hr plan FLOW CHECK, LAND TBG HGR, PT TCA & TBG, SET SHALLOW PLUG, ND BOPE, NU & PT TREE, RET PLUG, FINAL DRIFT, SECURE WELL, RIG RELEASE TO UTMN-1450.
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Location 132.58 KM FROM DHAHRAN MAIN GATE	Next Location
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Current Depth (ft) 11,502	Last Csg Size 7	MD 5680	TVD 5680	Liner Size 4 1/2	TOL 5,474	MD 8,033	TVD 6,725
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Prev. Depth (ft) 11502	Days Since Spud/Comm (Date) 28.9 (12/13/2025@0700)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 133	Driving Distance from DHA (KM) 132
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Formation Tops	Top Depth	Comments
HITH	5,791	5795' MD, 8 FT SHALLOWER.
ABAR	6,249	6277' MD, 1 FT SHALLOWER.
ARBB	6,283	6323' MD, 5 FT SHALLOWER.
ABBR	6,344	6395' MD, 1 FT DEEPER.
ARBC	6,375	6435' MD .
ARBD	6,583	6798' MD, 8 FT DEPPER.
PADS	6,698	7364' MD, 9 FT DEPPER.
BPDS	6,702	7430' MD, 10 FT DEPPER.
ABD1	6,732	8120' MD, 28 FT DEEPER.

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1	0-1	EOW	C	COMP	HT	PKR	HCO	11502	11502			HPJSM, M/U 41/2" HES UPPER COMPLETION AS PER FINAL TALLY SHEET, AS FOLLOWS:- 4 1/2" TBG N-VAM CUT AS HALF MULE SHOE GUIDE, 1 X 4 1/2" PUP JOINT N-VAM, 4 1/2" XN NIPPLE (3.813" BORE) 3.725" NO-GO, 1 X 4 1/2" PUP JOINT N-VAM, 1 X 4 1/2" TBG J-55, 11.6# N-VAM, 1 X 4 1/2" PUP JOINT N-VAM, 4 1/2" X LANDING NIPPLE (3.813" BORE), 1 X 4 1/2" PUP JOINT N-VAM, 1 X 4 1/2" TBG J-55, 11.6# N-VAM, 1 X 4 1/2" PUP JOINT N-VAM, 7" 23-26# "HES AHR PACKER (3.863" BORE), 1 X 4 1/2" PUP JOINT N-VAM, 1 X 4 1/2" PUP JOINT N-VAM, 4 1/2" X 4 3/4" "POLISH BORE RECEPTACLE" PBR (3.885" BORE), 4 1/2" NO-GO LOCATOR, 1 X 4 1/2" PUP JOINT N-VAM, 1 X 4 1/2" TBG J-55, 11.6# N-VAM, 1 X 4 1/2" PUP JOINT N-VAM 4 1/2" X LANDING NIPPLE (3.813" BORE), 1 X 4 1/2" PUP JOINT N-VAM, 1 X 4 1/2" TBG J-55, 11.6# N-VAM - MONITOR WELL ON TRIP TANK W/ 90 PCF SOLIDS FREE VISCOUS BRINE - WELL STATIC.
0600 - 0700	1	0-1	EOW	C	COMP	DTU	DRFT	MSL	11502	11502			HPJSM, R/U TAQA SL TOOLS & PT PCE TO 1500 PSI, HOLD. - SL RIH 3.875" DRIFT, TAG UPPER WX-NIPPLE AT 47 FT. POOH - SL RIH 3.803" DRIFT, TAG XN-NIPPLE 3.813" (NO-GO=3.75") AT 254 FT - SL RIH 3.5" DRIFT, PASS XN-NIPPLE (NO-GO=3.75") & RUN TO 270 FT - R/D S/LINE. - MONITOR WELL ON TRIP TANK W/ 90 PCF SOLIDS FREE VISCOUS BRINE - WELL STATIC
0700 - 1400	7	0-1	EOW	C	COMP	RPCS	UPCOM	RIG	11502	11502	318	5496	RIH 4 1/2" WFD UPPER COMPLETION ASSY T/ 5470 FT ON 4-1/2" N-VAM TUBING (11.6#, J-55). - P/U & M/U 133/ 133 JTS + 2 PUP JTS. - MONITOR WELL ON TRIP TANK W/ 90 PCF SOLIDS FREE VISCOUS BRINE - WELL STATIC
1400 - 1430	0.5	0-1	EOW	C	COMP	HT	TBG	RIG	11502	11502			SPACE OUT AND STING-IN TO 4 1/2" LINER. TAG TBR NO-GO WITH EOT @ 5479 FT MD ODF, P/U STRING TO BE 5 FT INSIDE 4 1/2" TBR AT 5474 FT WHILE 7" AHR PACKER SETTING DEPTH @ 5340 FT. - MONITOR WELL ON TRIP TANK W/ 90 PCF SOLIDS FREE VISCOUS BRINE - WELL STATIC
1430 - 1500	0.5	0-1	EOW	C	COMP	CIRC	MPMP	RIG	11502	11502			SPOT 20 BBL'S OF 90 PCF SOLIDS FREE INHIBITED BRINE ACROSS 4-1/2" TOL (PBR DEPTH).
1500 - 1530	0.5	0-1	EOW	C	COMP	CIRC	MPMP	RIG	11502	11502			FLOW CHECK - WELL STATIC.
1530 - 2230	7	0-1	EOW	C	COMP	SET	PLUGN	MSL	11502	11502	5395	5395	HPJSM, R/U TAQA S/L EQUIPMENT, BOP & LUBRICATOR, FLUSH & P/T SAME TO 300/1500 PSI, HOLD -OK - S-LINE RIH WITH 3.875" DRIFT TO X-NIPPLE @ 5240 FT- POOH. - S-LINE RIH WITH 3.5" GC T/ 6600 FT- POOH - S-LINE RIH AND SET PX PLUG IN X-NIPPLE BELOW THE PACKER @ 5395 FT, RUN CHECK SET, RUN W/ PRONG & JUNK CATCHER (4 RUNS). - PRESSURE TEST PX PLUG TO 300 PSI - OK- R/D SLICKLINE.

LIMITED MORNING REPORT

Username: YUAYANAL
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Report ID: OPERLMTDMRREP

UTMN-125 WORKOVER-4 BI-60

11/30/2025 - 01/15/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													- MONITOR WELL ON TRIP TANK W/ 90 PCF SOLIDS FREE VISCOUS BRINE - WELL STATIC
2230 - 2300	0.5	0-1	EOW	C	COMP	HT	TBG	RIG	11502	11502			HPJSM, M/U TDS, X/O'S, 4" DP PUP JT, P/T SURFACE LINE AGAINST 4" FOSV TO 4,000 PSI - HOLD
2300 - 0030	1.5	0-1	EOW	C	COMP	SET	PKR	HCO	11502	11502	5340	5340	SET 7"HALL "AHR PKR" PACKER AT 5340 FT (TOP DEPTH) AS PER HES COMPLETION AS FOLLOWS:- - PRESSURE UP TBG TO 500 PSI - HOLD FOR 5 MIN - INCREASE PRESSURE TO 1400 PSI- HOLD FOR 10 MIN - APPLY 40 KLBS S/O WT & PRESSURE UP TO 3500 PSI - HOLD FOR 10 MIN - BLEED OFF TBG PRESSURE SLOWLY TO ZERO AND KEEP BLEED OFF OPEN - OVER-PULL STRING UP TO 10 KLBS & APPLY 15 KLBS S/O WT TO CONFIRM PACKER SET - P/U TO NEUTRAL WEIGHT - PRESSURE TEST ANNULUS TO 1000 PSI - HOLD FOR 10 MIN - OK (TBG OPEN) - PRESSURE TBG SIDE UP TO 2000 PSI & OVER-PULL WITH 33 KLBS, SHEARED OUT SEAL ASSY - P/U AND CONFIRM STRING FREE, BLEED OFF TBG PRESSURE SLOWLY TO ZERO. - LAND LOCATOR SUB ON TOP OF 7" AHR PKR PBR - P/U TBG STRG 4 FT, P/T BACKSIDE T/ 1000 PSI - HOLD (TBG OPEN).
0030 - 0100	0.5	0-1	EOW	C	COMP	HT	TBG	RIG	11502	11502			SPACE OUT STRING, M/U NEW 11" DELTA TBG HANGER.
0100 - 0200	1	0-1	EOW	C	COMP	DTU	DRFT	MSL	11502	11502			HPJSM, R/U TAQA S/L BOP & LUBRICATOR, P/T SAME TO 1,500 PSI, OK. - S/L RIH W/ 3.875" DRIFT TO 200 FT, POOH. - R/D TAQA S/L
0200 - 0300	1	0-1	EOW	C	COMP	HT	PEL	RIG	11502	11502			HPJSM, M/U LANDING JOINT & FOSV, CONNECT HARD LINE. > MONITOR WELL ON TRIP TANK - WELL STATIC
0300 - 0459	2	0-1	EOW	C	COMP	CIRC	MPMP	RIG	11502	11502			HPJSM, DISPLACE WELL TO INHIBITED DIESEL 1% COAT-415 IN STAGES THROUGH CHOKE & POOR BOY DEGASSER. - FLOW CHECK EACH STAGE - WELL STATIC

Workover Objectives

Foreman Remarks

>> ODF CORRECTION = -13.2 FT.
>> TOL = 5475 FT, LINER SHOE = 8033 FT, TD = 10502 FT.
-----SAFETY-----
>> HELD DAILY SAFETY/ OPERATIONAL MEETINGS WITH ALL INVOLVED PERSONNEL.
>> 4 STATIONS SINOPEC H2S/LEL DETECTORS INSTALLED OUTSIDE UTMN-125 LOCATION PREMIETER.
-----ARAMCO PERSONNEL-----
>> ARAMCO ME INAD ALZAHIRANI ID#8331377 ON LOCATION SINCE 01/04/2026.
>> SAOWOD SAFETY ADVISOR SANDEEP DAULE ID # 8383055 ON LOCATION.
-----LSTK PERSONNEL-----
>> WFD DSV DAY: AHMED ALI, NIGHT: AHMED, HSE : ABDELMOHSEN.
-----NEXT LOCATION-----
>> UTMN-1450 KOM HELD ON 09/01/2025, STRIP OUT 100% , LOCATION READINESS 100%.
-----WELLS WITH CENTRALIZED MAIN CAMP-----
>> N/A.
-----RIG VISITS-----
>> WFD HSE MANAGER, FARAJ OTHMAN ON LOCATION.

DAILY SURVEY

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM			
	90 PCF	0	OAPI	0	0 Volts	0	9.5	384,000			
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt			
	0	OHTHP	78	0	0	0 / 0	CACLBUR	0			
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total			
	42	0	0	22	0 / 0	0	0	0			
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM			
	90 PCF	0	OAPI	0	0 Volts	0	9.5	384,000			
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt			
	0	OHTHP	78	0	0	0 / 0	CACLBUR	0			
Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total				
42	0	0	22	0 / 0	0	0	0				
MUD TREATMENT											
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
	1RR	5,697	7,564	DP Av	DC Av	Bit HHP	25	40	M332	6.125	REED

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UTMN-125 WORKOVER-4 BI-60

11/30/2025 - 01/15/2026

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	Pressure	GPM	Jet Vel	296.18	N/A	56	I-Row	O-Row	DC	Location	Bearings					
	3,300	260	185				1	1	CT	A	X					
	Serial Num	Type	Jets	TFA												
	S317022R	SKR613M3D	3 x 14 /	0.451												
	Gauge	Other	POOH Reas													
	0															
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	24	165	177	153	6		12								
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs												
				1												
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	01/04/2026	YES	12 KM/HR N/E	N/A	SEASONAL	5,714	N/A									
PERSONNEL AND SERVICES INFORMATION	Company	WBP	RIG	HCO	RIG	GDF	MJH	SNS	TK4	ARM	MSL	OTH	TK4	ARM	Total 96	
	Category	BRCR	CTRG	PSSC	RIG	DFMS	SEC	H2S	OTHR	OTHR	SLS	VAC	WSC	WSC		
	No. of Persons	1	15	2	56	1	4	1	6	2	3	2	2	1		
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24		
	Operating Hours.	12	0	24	12	12	12	12	12	12	24	12	12	24		
TRUCKS/BOATS	Standby/Tankers															
	PICK-UP B-847															
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX										
	N/A	N/A	N/A	N/A	N/A	350										
REPAIR ASAP	Instrumentation	Other														Reporter
	Computer, Communication & V-Sat Issues															

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ABQQ-551 WORKOVER-2 BI-60

12/21/2025 - 01/30/2026

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SINO-1L @ ABQQ-551 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-1L	Charge #: (71-25050-0551)	Objective : (SIDETRACK THE WELL AS A SINGLE LATERAL OIL PRODUCER ACROSS HANIFA (HNIF) RESERVOIR.)	Foreman(s) TANTAWY, MOHAMED HUSSEIN HEFNAWY / BABES, MOHAMMED MEHDI
	Well ABQQ-551	Wellbores: (0-1-1) ABQQ_551_2		Engineer OMAIR, MOHAMMED ABDULLAH
	Wellbores: (0-1-1) ABQQ_551_2			Manager GAHTANI, HUSSAIN ALI
				THURAYA 8821677712 698
				RIG FORMAN VSAT 013-578-42 78
				OTHER VSAT 013-502-39 66 MEDIC
				CONTRACTOR /CLERK VSA T 013-813-72 50 WFD DSV
				CONTRACTOR /CLERK VSA T 013-502-39 66 RIG MGR

Last 24 hr operations CONT POOH, R/U RCD, PT, RUN 6-1/8" MTR/MWD DIR ASSY	Next 24 hr plan CONT RIH, ORIENT, DISPLACE TO 76 PCF MUD, DIR DRLG 6-1/8" CURV TO +/- 9962'
---	---

Location 65 KM FROM DHAHRAN MAIN GATE	Next Location
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Current Depth (ft) 13,851	Last Csg Size 9 5/8	MD 5183	TVD	Liner Size 7	TOL 5,082	MD 9,702	TVD
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Prev. Depth (ft) 13851	Days Since Spud/Comm (Date) 11.2 (12/30/2025@2300)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 65	Driving Distance from DHA (KM) 65
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1	0-1-1	6 1/8	N	TINL	TO	STDP	RIG	9221	9221	2200	530	CONT POOH WITH WFD BI-MILL ASSY TO 530 FT >> MONITOR WELL ON TRIP TANK W/ 76 PCF BRINE - WELL STATIC
0600 - 0615	0.25	0-1-1	6 1/8	N	TINL	OTH	NA	RIG	9221	9221			FLOW CHECK, WELL STATIC
0615 - 0630	0.25	0-1-1	6 1/8	N	TINL	TO	STDP	RIG	9221	9221	530	100	CONT POOH WITH WFD BI-MILL ASSY TO 100 FT >> MONITOR WELL ON TRIP TANK W/ 76 PCF BRINE - WELL STATIC
0630 - 0645	0.25	0-1-1	6 1/8	N	TINL	OTH	NA	RIG	9221	9221			FLOW CHECK, WELL STATIC
0645 - 0800	1.25	0-1-1	6 1/8	N	TINL	OTH	NA	WWD	9221	9221			HPJSM, L/D WFD MILL ASSY & WFD MWD CHECKED MILL GAUGES (LEAD MILL 1/16" UG, FLEX MILL 1/16" UG).
0800 - 0900	1	0-1-1	6 1/8	N	BOP	OTH	BOP	RIG	9221	9221			M/U JETTING TOOL, JET BOP & WELLHEAD, L/D SAME
0900 - 1000	1	0-1-1	6 1/8	N	BOP	ND	BNIP	RIG	9221	9221			HPJSM, N/D BELL NIPPLE.
1000 - 1530	5.5	0-1-1	6 1/8	N	BOP	NU	RCD	WUD	9221	9221			HPJSM, R/U WFD RCD HOUSING CONNECTED 2" LINES, R/U RCD 4 1/16" MANUAL VALVE, 4 1/16" HCR VALVE AND CONNECT SAME TO RIG FLOW LINE. >> MONITOR WELL ON TRIP TANK W/ 76 PCF MILLING FLUID - WELL STATIC
1530 - 1730	2	0-1-1	6 1/8	N	BOP	BOP	RCD	WUD	9221	9221			MU & SET TEST PLUG IN THS, INSTALL RCD TEST CUP & PT RCD & RELATED LINES TO 300/2550 PSI, HOLD, OK, RD RCD TEST CUP & RET TEST PLUG FROM THS.
1730 - 1900	1.5	0-1-1	6 1/8	N	BOP	NU	BNIP	RIG	9221	9221			HPJSM, NU MODIFIED BELL NIPPLE. >> MONITOR WELL ON TRIP TANK W/ 76 PCF MILLING FLUID - WELL STATIC
1900 - 1930	0.5	0-1-1	6 1/8	N	BOP	OTH	WBSH	RIG	9221	9221			HPJSM, INSTALL WEAR BUSHING IN THS.
1930 - 2230	3	0-1-1	6 1/8	N	DRLG	HT	BHA	WDS	9221	9221			HPJSM. P/U & M/U WFD 6-1/8" MR/MWD DIR ASSY ALIGNED MTR HIGH SIDE WITH MWD . - MONITOR WELL ON TRIP TANK W/ 76 PCF MILLING FLUID - WELL STATIC.
2230 - 2315	0.75	0-1-1	6 1/8	N	DRLG	OTH	NA	WDS	9221	9221			PERFORMED MWD SHALOW TEST.
2315 - 2345	0.5	0-1-1	6 1/8	N	DRLG	HT	STRG	RIG	9221	9221			P/U & M/U 2 JTS 4" HWDP + 4 3/4" DRILLING JAR + 1 STD 4" HWDP - MONITOR WELL ON TRIP TANK W/ 76 PCF MILLING FLUID - WELL STATIC.
2345 - 0300	3.25	0-1-1	6 1/8	N	DRLG	LDP	SPDP	RIG	9221	9221	258	2400	HPJSM, RIH WITH WFD 6-1/8" MTR/MWD DIR ASSY PICKING UP 4" DP FROM RACKS. >> FILL UP & BREAK CIRCULATION EVERY 10 STANDS >> MONITOR WELL ON TRIP TANK W/ 76 PCF MILLING FLUID - WELL STATIC
0300 - 0330	0.5	0-1-1	6 1/8	N	DRLG	OTH	NA	WDS	9221	9221			PERFORMED MWD DEPTH CALIBRATION
0330 - 0459	1.5	0-1-1	6 1/8	N	DRLG	LDP	SPDP	RIG	9221	9221	2400	3325	HPJSM, RIH WITH WFD 6-1/8" MTR/MWD DIR ASSY PICKING UP 4" DP FROM RACKS. >> FILL UP & BREAK CIRCULATION EVERY 10 STANDS >> MONITOR WELL ON TRIP TANK W/ 76 PCF MILLING FLUID - WELL STATIC

Workover Objectives

Foreman Remarks

===== WELL INFO =====

ODF CORRECTION:

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Report ID: OPERLMTDMRREP

ABQQ-551 WORKOVER-2 BI-60

12/21/2025 - 01/30/2026

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=====ARAMCO POB =====
 >> ARAMCO MATERIAL EXPEDITOR ALZHRANI KHALED Y. # 798410 ON LOCATION.
 =====WFD LSTK POB =====
 >> WFD ISP DSV: WALEED (DAY), ABDUL-MAGEED (NIGHT) & WFD HSE: ARUN.
 =====ARAMCO SERVICE ON LOCATION=====
 >> SINOPEC H2S STAND ALONE H2S DETECTOR ON LOCATION SINCE 12/26/2025.
 ===== NEXT WELLS =====
 >> HWYH-412 HELD ON 01/01/2026, STRIP OUT 0%, WELL SITE 0%, NEED W5.
 =====WELLS WITH CENTRALIZED MAIN CAMP=====
 >> N/A.
 ===== RIG VISITS =====

DAILY SURVEY																	
MUD DATA	Weight 76 PCF		Cake HTHP 0		Filtrate(WL) OAPI		Oil Vol. % 0		Elec. Stability 0 Volts		% LGS 0		PH 9		CL PPM 0		
	FL Temp 0		Filtrate(WL) OHTHP		Water Vol. % 100		YP 48		Sand Vol. % 0		Gels Sec/Min 13 / 18		Mud Type FLUDSYS		PPT Spurt 0		
	Funnel Vis.(SEC) 66		Cake API 0		PV 18		Solids Vol. % 0		3/6 RPM 13 / 17		MBT 0		CA PPM 0		PPT Total 0		
	Weight 76 PCF		Cake HTHP 0		Filtrate(WL) OAPI		Oil Vol. % 0		Elec. Stability 0 Volts		% LGS 0		PH 9		CL PPM 0		
	FL Temp 0		Filtrate(WL) OHTHP		Water Vol. % 100		YP 44		Sand Vol. % 0		Gels Sec/Min 13 / 18		Mud Type FLUDSYS		PPT Spurt 0		
	Funnel Vis.(SEC) 65		Cake API 0		PV 20		Solids Vol. % 0		3/6 RPM 13 / 17		MBT 0		CA PPM 0		PPT Total 0		
MUD TREATMENT	XC 30 (55LB)		NACL 45 (2200L)		MRBL-F 65 (2200L)		CAOH2 5 (55LB)		SUNSWEEP 1 (LBS/G)								
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	18	Drillpipe	RIG	5	1	5	4.276	30	5,189.18	NC50	NC50	19.5	122,261.671	XD105	PREM		
	17	Crossover	RIG	6	1	6	2.25	1.9	5,159.18	XT39	4 1/2 REG	1	121,676.671			0	
	16	Heavy Weight Drillpipe (HWDP)	RIG	4	45	4	2.563	1,378.9	5,157.28	XT39	XT39	28	121,674.771		CONV		
	15	Drillpipe	RIG	4	111	4	3.476	3,509.14	3,778.38	XT39	XT39	11.85	83,065.571	G105	PREM		
	14	Heavy Weight Drillpipe (HWDP)	RIG	4	3	4	2.563	92.21	269.24	XT39	XT39	28	41,482.262		CONV		
	13	Hydraulic Jar	WJS	4.75	1	4.75	2.25	30.12	177.03	XT39	XT39	1,200	38,900.382			292082	
	12	Heavy Weight Drillpipe (HWDP)	RIG	4	2	4	2.563	60.99	146.91	XT39	XT39	28	2,756.382		CONV		
	11	Crossover	RIG	4.75	1	4.75	2.25	1.59	85.92	NC38	XT39	1	1,048.662			0	
	10	Float Sub	WDS	4.75	1	4.75	2.25	3.89	84.33	NC38	NC38	1	1,047.072			12267567-1-2	
	9	Float Sub	WDS	4.75	1	4.75	2.25	3.81	80.44	NC38	NC38	1	1,043.182			11890914-1-8	
	8	Filter Sub	WDS	4.75	1	4.75	2.125	5	76.63	NC38	NC38	1	1,039.372			SDT-18658	
	7	Float Sub	WDS	4.75	1	4.75	2.25	3	71.63	NC38	NC38	1	1,034.372			11771274-1-4	
	6	Non Magnetic Drill Collar (NMDC)	WDS	4.75	1	4.75	2.25	9.09	68.63	NC38	NC38	1	1,031.372		SPRL	58754	
	5	Measurement While Drilling (MWD)	WDS	4.75	1	4.75		19.62	59.54			50.1	1,022.282			AK260019	
	4	Non Magnetic Drill Collar (NMDC)	WDS	4.75	1	4.75	2.25	9.72	39.92	NC38	NC38	1	39.32		SPRL	58756	
	3	Mud Motor	WDS	4.75	1	4.75		29.2	30.2			1	29.6			66978079	
2	Near Bit Stab.	WDS	6	1	4.75	2.25	0.4	1	NC38	3 1/2 REG	1	0.4			98557965-1-1		
1	Bit	REED	0	1	6.125		0.6	0.6				0			S317022R		
MISCELLANEOUS	BOP Test 12/30/2025		BOP Drills N/A		Wind NORMAL		Sea N/A		Weather SEASONAL		DSLTA 1,554		Safety Meeting N/A				
PERSONNEL AND SERVICES INFORMATION	Company		SCC	WWD	WDS	RIG	GDF	SNS	TK4	ARM	TK4	ARM	Total 84				
	Category		CTRG	WPSTK	DPDS	RIG	DFMS	H2S	OTHR	OTHR	WSC	WSC					
	No. of Persons		13	1	3	58	1	1	2	1	2	2					
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24					
	Operating Hours.		0	3	24	24	24	24	24	24	24	24					
TRUCKS/BOATS	Standby/Tankers PICK-UP E-940		Others SINO AMBULANCE														
BULK	Drill Wtr.-BBLs		Pot Wtr.-BBLs		Fuel- BBLs		Barite- SX		Bentonite- SX		Cement G-SX						

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Database: EPPR
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Report ID: OPERLMTDMRREP

LIMITED MORNING REPORT

ABQQ-551 WORKOVER-2 BI-60
12/21/2025 - 01/30/2026

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	N/A	N/A	N/A	N/A	N/A	600	
REPAIR ASAP	Instrumentation		Other				Reporter
	Computer, Communication & V-Sat Issues						

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MAINTENANCE-1 BI-RM

10/31/2015 - 02/25/2026

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SINO-25 @ *RIG MAINTENANCE* Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-25	Charge #: ()	Objective : (PLANNED RIG MAINTENANCE.)	Foreman(s) BOWEN, JOHN RYAN		
	Well *RIG MAINTENANCE*			Engineer SHAREKH, YACOB ABDULAZIZ		
		Manager ABDLY, ALSHAREEF SULTAN ABDOLELAH				
	Wellbores:					
				THURAYA +882167771 2340	RIG FORMAN VSAT 379-5683	OTHER VSAT 013-379-56 88
				CONTRACTOR /CLERK VSA T 379-5685	CONTRACTOR /CLERK VSA T 379-5688	

Last 24 hr operations PERFORM PLANNED RIG MAINTENANCE.	Next 24 hr plan PERFORM PLANNED RIG MAINTENANCE.
---	---

Location TANAJIB AREA (DS-35).	Next Location
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Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
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Formation Tops	Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1800	13		PRE	M	MAIN	OTH	NA	RIG					> R/D ON WELL MNIF-375 100%. > PLANNED RIG MAINTENANCE DAYS = 20 DAYS. > ACTUAL RIG MAINTENANCE DAYS SINCE START = 13 DAY. ***** PLANNED RIG MAINTENANCE PROGRESS***** - MAST & SUBBASE SAND BLAST. - IN PROGRESS - MAST & SUBBASE CAT-IV INSPECTION AND REPAIR IF NEED. -IN PROGRESS - MAST & SUBBASE PAINTIN.- IN PROGRESS - MAINTENANCE AND PAINT OF THE DRAWWORKS AND AUXILIARY EQUIPMENT.- IN PLAN - CHANGE AND MODIFY SOME HANDRAIL AND LADDER FOR RIG FLOOR. - IN PROGRESS - CHANGE AND WELDING MAST AND BRACE LIFTING PAD EYE. - IN PROGRESS - CHANGE RIG FLOOR AND ENGINE ROOM AIR TANKS. - IN PROGRESS - WELDING NAME PLATE FOR MAST AND SUBBASE.- IN PROGRESS - CHANGE HIGH PRESSURE STAND PIPES. - IN PLAN - CHANGE RIG FLOOR SETBACK WOOD. - IN PROGRESS - MODIFY SOME CAGE LADDER ON THE MAST. - IN PLAN - CHANGE AND MODIFY THE BOARD ON THE RIG FLOOR.- IN PROGRESS
1800 - 0459	11		PRE	M	MAIN	OTH	NA	RIG					HPJSM, GENERAL RIG MAINTENANCE & HOUSE KEEPING, NO CRITICAL LIFTS AFTER DARK.

Foreman Remarks

> DIESEL CONSUMPTION FOR ENGINES (RIG + CAMP) =(DAILY: 39 BBLs / CUMULATIVE FOR MONTH OF JAN= 347 BBLs).

-----POB-----
 > CHRISTOPHER JORGE BUENAVENTURA 8088593 ON LOCATION SINCE 01/13/2025.
 > ABDULLAZIZ ALSARHEDD 824596 ON LOCATION SINCE 12/29/2025.
 > ARM EXPDITER YOUSEF ALGHAMDI ID #820135 ON LOCATION SINCE 01/08/2026.

-----SAFETY-----
 > HOLD DAILY SAFETY MEETING WITH RIG CREW AND THIRD PARTIES.

-----ERP-----
 CONTINGENCY EQUIPMENT ON LOCATION AS PER ERP.
 > STAGING AREA #1:N 27.8568110 , E 48.8264110 (2 KM).
 > STAGING AREA#2: N 27.8392890 , E 48.8452200 (1.4 KM).
 > 55 PASSENGER EMERGENCY ESCAPE BUS ON LOCATION.
 > RAWABI H2S MONITORING PACKAGE ON LOCATION & CONTINUOUSLY MONITORING.

-----ADJACENT WELLS STATUS-----
 > NO SIMOPS OPERATION ON DS-35,(15 ADJACENT WELLS).
 > ADJACENT WELLS ON DS-35: MNIF-668 / 665 / 669 / 673 / 370 / 371 / 374 / 375/ 667 / 672 / 671 / 670 / 372 / 369 / 373.
 > ALL ADJACENT WELLS ARE SHUT-IN & ISOLATED, ALL X-TREE VLV & TRSSV ARE CLOSED.
 > ALL UPSTREAM LINES, HEADER LINES SECURED & BARRICADED.

-----NEXT LOCATIONS READINESS-----
 > HELD KOM F/ MNIF-666 / DS-35 ON 07/29/2025 (FIELD SERVICES 100% / WELL SITE 100%).
 > MNIF-377 / DS-36 ON 01/07/2026 (FIELD SERVICES 0% / WELL SITE 0%).
 > MNIF-378 / DS-36 ON 01/07/2026 (FIELD SERVICES 0% / WELL SITE 0%).
 > MNIF-382 / DS-36 ON 01/07/2026 (FIELD SERVICES 0% / WELL SITE 0%).
 > MNIF-383 / DS-36 ON 01/07/2026 (FIELD SERVICES 0% / WELL SITE 0%).

-----WELLS WITH CENTRALIZED MAIN CAMP-----
 > MNIF-371, MNIF-375, MNIF-666.
 -----STANDBY EQUIPMENT/CREW ON LOCATION-----

DAILY SURVEY	
MUD DATA	
MUD TREATMENT	
BIT DATA	

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:29

Report ID: OPERLMTDMRREP

MAINTENANCE-1 BI-RM

10/31/2015 - 02/25/2026

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DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test N/A	BOP Drills N/A	Wind NORMAL	Sea N/A	Weather COLD	DSLTA 4,043	Safety Meeting PJSM/PRE-TOUR									
PERSONNEL AND SERVICES INFORMATION	Company	TGC	RIG	BDF	RUE	ARM	OTH	ARM	Total 123							
	Category	CTRG	RIG	DFMS	H2S	OTHR	VAC	WSC								
	No. of Persons	16	99	1	2	3	1	1								
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24								
	Operating Hours.	0	24	12	12	12	12	24								
TRUCKS/BOATS	Standby/Tankers arm pick up c-254	Others 1 X RAW WTR TRUCKS	Others gasoline=12159 l													
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS 520	Barite- SX 0	Bentonite- SX N/A	Cement G-SX N/A										
REPAIR ASAP	Instrumentation	Other	Reporter													
	Computer, Communication & V-Sat Issues															

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NEW RIG MOBILIZATION BI-MOB

05/31/2022 - 01/15/2026

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SINO-26 @ *MOBILIZATION* Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-26	Charge #: ()	Objective : (MOBILIZATION)	Foreman(s) KHAMIEV, ELDAR / ALTHUBAITI, OMAR ABDULLATEEF / MUJAMMAMI, MOHAMMED HUSSAIN
	Well *MOBILIZATION*	Wellbores:		Engineer ZAHIRI, OSAMA MAJHOOD
				Manager KHALDI, MOHAMMED SALEH
				THURAYA 008216777 13973
				RIG FORMAN VSAT (013)-572- 2799
				OTHER VSAT (013)-673- 8578 (CLER K)
				CONTRACTOR / CLERK VSA T 0115001035 / EXT 149

Last 24 hr operations R/U ON UTMN-3 & DOECD CONDUCT PCI.	Next 24 hr plan R/U ON UTMN-3 & DOECD CONDUCT PCI.
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Location UTMN-3	Next Location
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Current Depth (ft) 0	Last Csg Size 7	MD 6224	TVD 6224	Liner Size 4 1/2	TOL 5,917	MD 6,519	TVD 6,519
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Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1		PRE	M	MAIN	PJSM	NA	RIG					HPJSM WITH ALL PERSONNEL RIG CREW DISCUSSED DAILY R/U OPERATIONS. - HIGHLIGHTED CRANE SAFETY, COMMUNICATION PROPER SIGNALS, FALL PROTECTION, PPE, SWA PTW & SAFETY PRECAUTIONS DURING RIG UP OPERATION.
0600 - 1700	11		PRE	M	MAIN	OTH	NA	RIG					- DOECD PCI STARTED ON 01/09/2026 . . . ONGOING. - PERFORMED H2S & FIRE DRILL, TRAINING AND PRACTICE FIRE FIGHTING TEAM. - CONDUCT TRAINING FOR THE CREW ON SCBA. - WORK TO CLOSE INHOUSE PCI FINDINGS. - GENERAL HOUSEKEEPING. - TOTAL DOECD PCI FINDINGS: 101 ITEMS. - P1= 7 ITEMS, P2= 90 ITEMS, P3 = 4 ITEMS
1700 - 0459	12		PRE	M	MAIN	OTH	NA	RIG					- GENERAL R/U & HOUSEKEEPING. - WORK TO CLOSE INHOUSE/DOECD PCI FINDINGS. - RIG MOVE FROM SINO YARD TO WELL UTMN-3: 100 % COMPLETED. - TOTAL RIG EQUIPMENT LOADS RECIEVED: 175 LOADS. - RIG UP ON UTMN-3 : 96 %. - DAYS SINCE START MOBILIZATION: 26 DAYS. - WELL UTMN-3 SECURED W/ 4-1/2" ME PLUG SET @ 500' BY PE.

Foreman Remarks

ARAMCO PERSONNEL ON LOCATION:
- SAOWOD SAFETY ADVISOR SAMKUMAR RAMA CHELLA ID#8563526 ON LOCATION.
- DOECD AUDITOR MOAYID ALJRFALIY #764237 ON LOCATION SINCE 01-06-2026 FOR PCI.
- DOECD AUDITOR JAAFAR BOKHADER #764543 ON LOCATION SINCE 01-06-2026 FOR PCI.
- DOECD AUDITOR KETAN SHERIGAR # 8071406 ON LOCATION SINCE 01-08-2026 FOR PCI.

DOECD PCI AUDIT:
- DOECD PCI STARTED ON 01/09/2026.
- TOTAL FINDINGS: 101 ITEMS.
- P1 = 7 ITEMS, P2 = 90 ITEMS, P3 = 4 ITEMS.

DAILY SURVEY	
MUD DATA	
MUD TREATMENT	
BIT DATA	
DRILL STRING	Order Component Provider Nominal Size (in.) # Joints OD Size (in.) ID Size (in.) Length (ft.) Cum Length (ft.) Top Thread Bottom Thread Weight (lb/ft) Cum Weight (lb.) Grade Class Serial #
MISCELLANEOUS	BOP Test N/A BOP Drills N/A Wind 12 KM/H W TO E Sea N/A Weather SEASONAL DSLTA 2,411 Safety Meeting RIG UP OPERATION.
PERSONNEL AND SERVICES INFORMATION	Company RIG RIG EMC RIG ARM OTH ARM Total 86

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Username: YUAYANAL
Database: EPPR
Print Date: 01/11/2026 06:29
Report ID: OPERLMTDMRREP

NEW RIG MOBILIZATION BI-MOB

05/31/2022 - 01/15/2026



	Category	CTRG	RIG	DFMS	OTHR	OTHR	VAC	WSC
	No. of Persons	13	47	1	14	4	4	3
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24
	Operating Hours.	0	12	12	12	12	12	24
TRUCKS/BOATS	Standby/Tankers	Others		Others				
	B839 (PM SERVICE 12/9/2022)	AMBULANCE		4 x water tankers				
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX		
	N/A	N/A	N/A	N/A	N/A	N/A		
REPAIR ASAP	Instrumentation	Other						Reporter
	Computer, Communication & V-Sat Issues							

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KHRS-344 WORKOVER-2 BI-90

01/07/2026 - 01/21/2026

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SINO-27N @ KHRS-344 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-27N	Objective : (3 ESP: REPAIR OR CHANGE OF ELECTRIC SUB-MERSIBLE PUMP)	Foreman(s) RAZA, MUHAMMAD SHAHZAD / GOMEZ GONZALEZ, ERNESTO SAMUEL
	Well KHRS-344	Charge #: (61-25051-0344)	Engineer OKOCHA, ONYINYE STEPHEN / AALMAHFUZ, AHMAD SAMI BENAICHA, MOHAMED
	Wellbores: (0) KHRS_344_0	Wellbores: (0) KHRS_344_0	THURAYA 0088216777 12549
			RIG FORMAN VSAT (013)-577- 1438
			MOBILE 0500536788 RIG MGR
			CONTRACTOR /CLERK VSA T (013)-673- 9917

Last 24 hr operations R/U ON KHRS-344. PERFORM PRE-COMMENCE CHECK.	Next 24 hr plan R/U ON KHRS-344. PERFORM PRE-COMMENCE CHECK, COMMENCE OPERATION, RTRV PLUG, BH TBG, PT TCA , PUNCH TBG, BH TCA & TBG.
---	--

Location 271 KM FROM DHAHRAN MAIN GATE						Next Location	
Current Depth (ft) 9,860	Last Csg Size 9 5/8	MD 6170	TVD 5116	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 9860	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 244	Driving Distance from DHA (KM) 271		

Formation Tops										Top Depth				Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co		Hole depth		Event depth		Summary of Operations			
										Start	End	Start	End				
0500 - 0530	0.5	0	PRE	N	RM	PJSM	NA	RIG		9860	9860			HELD RIG MOVE SAFETY MEETING WITH ALL RIG PERSONNEL, TRUCK PUSHERS & DRIVERS. DISCUSSED POTENTIAL HAZARDS WHILE RIG MOVE OPERATIONS, PROPER PROCEDURE WHILE WORKING AT HEIGHT, USE WORK PERMIT FOR EACH HEAVY LIFTING, ELECTRICAL, SIMILAR OPERATIONS & STOP WORK AUTHORITY.			
0530 - 0459	23.5	0	PRE	N	RM	RU	NA	RIG		9860	9860			R/U AT KHRS-344: - CONDUCTED DROP OBJECTS SURVEY. - SAFELY RAISED THE MAST @ 11:00 O'CLOCK. - RAISED RIG FLOOR. - INSTALLED TDS & FUNCTION TEST. - - PRE-RIG MOVE: 38 LOADS. - TODAY MOVED LOADS: 00 LOADS - TOTAL MOVED LOADS: 117 LOADS - RIG MOVE DISTANCE: 13 KM (SKID ROAD 12.3 KM, BLACK TOP 0.7 KM). - R/D ON KHRS-536 : 100% - R/M TO KHRS-344 : 100% - R/U ON KHRS-344 : 80% - RIG RELEASED ON 01/06/2026 AT 23:00 PM. ** RIG MOVE EQUIPMENT & PERSONNEL: - 6 CRANES & 2 FORKLIFT & 1 MAN LIFTING. - 15 TRUCKS. - 2 RIGGER I, 2 TRUCK-PUSHER, 2 SAFETY MAN. - 2 AMBULANCE CARS WITH MEDIC. - - WELL KHRS-344, SECURED WITH 4-1/2" ME PLUG AT 1,020 FT MD ON 01/07/2026.			

Workover Objectives

Foreman Remarks

ODF: FT
=====

KPI:
4-1/2" COMPLETION TARGET 12 JOINTS/HR VS ** JTS/HR ACTUAL.
=====

RER: 100 PPM (287 M), 30 PPM (534 M), LFL (109 M).
GOR: 277 SCF/STB & H2S: 1.12%.
STAGING AREA #1 LOCATED 1.0 KM NORTH OF THE WELL (N 25.15685 & E 48.07743).
STAGING AREA #2 LOCATED 0.5 KM SOUTH OF THE WELL (N 25.14765 & E 48.08267).
=====

POB:
- ARAMCOFOREMAN MOHAMMED ALRAJHI # 813109 ON LOCATION SINCE 01-10-2026.
- ARAMCO FCT KHALID ALSHOIAILI # 818216 ON LOCATION SINCE 01-07-2026.
===== HSE =====

DAYS WITHOUT LTI IS 1778

SAFETY:
-PRE-TOUR SAFETY MEETING(2), WEEKLY SAFETY MEETING(0)
=====

JOURNEY MANAGEMENT PLAN:
- RIG IS LOCATED AT KHRS FIELD 271 KM FROM DHAHRAN (1 KM SKID ROAD).
- IF NEEDED CALL RIG SINO-27N AT (0135771438).

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KHRS-344 WORKOVER-2 BI-90

01/07/2026 - 01/21/2026

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- ALL VEHICLES SHOULD HAVE A SUPPLY OF DRINKING WATER / CAR SURVIVAL KIT, 4X4.
- ALL VEHICLES SHOULD FOLLOW OFFICIAL ROAD & SIGN BOARD.
- THERE IS SIGNAL IN THE SKID ROAD, BETTER TO HAVE THURAYA PHONE IF AVAILABLE.
- NEAREST CITY HOFUF 169 KM. 30 KM FROM ARAMCO KHURAI CAMP.

RENTAL TOOLS:

N/A

NEXT WELLS:

- KHRS-349 KOM HELD ON 10/26/2025 , STRIPPED OUT 100% LOCATION READINESS: 100 %.
- KHRS-321 KOM HELD ON 11/25/2025 , STRIPPED OUT 100% LOCATION READINESS: 00 %
- KHRS-556 KOM HELD ON 17 DEC,2025 , STRIPPED OUT 00% LOCATION READINESS: 00 %.
- KHRS-392 KOM HELD ON 17 DEC,2025 , STRIPPED OUT 00% LOCATION READINESS: 00 %.

MAIN CAMP CENTRALIZATION : AT KHRS-536 FOR WELLS KHRS-536 & KHRS-344.

WATER TANKERS :

- 04 RAW WATER TANKERS ON LOCATION SINCE 12/20/2025.

- ARAMCO VEHICLE SERVICE DETAILS (B-862): NEXT MAINTENANCE 01/24/2026.

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		NORMAL		NA		COLD		2,227		TOURLY				
PERSONNEL AND SERVICES INFORMATION	Company			GOS	RIG	OES	ARM	OTH	ARM	RIG	BAL	Total 111					
	Category			CTRG	RIG	DFMS	OTHR	VAC	WSC	OTHR	ALS						
	No. of Persons			14	66	1	1	4	3	16	6						
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24						
	Operating Hours.			0	24	12	12	4	24	12	0						
TRUCKS/BOATS	Standby/Tankers																
	B-862																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		N/A		N/A		N/A		N/A						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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KRSN-134 WORKOVER-1 BI-60

01/11/2026 - 03/30/2026

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SINO-29N @ KRSN-134 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-29N Well KRSN-134 Wellbores: (0) KRSN_134_0	Charge #: (71-25015-0134) Wellbores: (0) KRSN_134_0	Objective : (OIL PRODUCER)	Foreman(s) GILL, QASWAR HUSSAIN Engineer ALOHAHTANI, ABDULAZIZ DULAYM Manager BUDAIR, SAAD MOHAMMAD	RIG FORMAN VSAT 013-679-41 29	OTHER VSAT 013-576-99 18	CONTRACTOR /CLERK VSA T 013-679-41 28
--	---	---	----------------------------	---	---	------------------------------------	---

Last 24 hr operations COMMENCE OPERATION, KILL WELL,S/L WORK,PUNCH TBG, FINISH BH TCA & TUBING	Next 24 hr plan S/L WORK SET PXN PLUG,PT TUBING,CHC, SET & P/T 4.5" HEX PLUG, SET BPV, ND TREE & N/U BOPE,PT BOPE,RU SL & RTRV HEX PLUG,BH WELL & RELEASE PBR SEALS.
--	--

Location KHURSANIYAH						Next Location	
Current Depth (ft) 10,220	Last Csg Size 9 5/8	MD 4760	TVD 4760	Liner Size 7	TOL 4,454	MD 7,220	TVD 6,482
Prev. Depth (ft) 10220	Days Since Spud/Comm (Date) 0.5 (01/10/2026@1600)		Circ % 0	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 138	Driving Distance from DHA (KM) 138

Formation Tops				Top Depth				Comments			
Formations											
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth	Event depth	Summary of Operations
									Start	End	
1600 - 1600	0	0	PRE	S	OT	COMM	NA	RIG	10220	10220	ACCEPTED THE RIG & COMMENCED OPERATIONS ON KRSN-134. JAN 10 ,2026 @ 16:00 O'CLOCK - H2S DRILL PERFORMED ON JAN 10,2026 BEFOR COMMENCE OPERATION
1600 - 1630	0.5	0	POST	N	DCOM	PJSM	NA	RIG	10220	10220	HELD PRE COMMENCE SAFETY MEETING DISCUSSED LIFTING EQUIPMENT PROCEDURES, WORKING AT HEIGHT, STOP WORK AUTHORITY, JSA, PTW, WORKING OUTDOOR DURING SUMMER & OUTLINED THE WELL OBJECTIVES AND ASSOCIATED HAZARDS WITH CREWS & SERVICE COMPANIES.
1630 - 1730	1	0	POST	N	WH	OTH	NA	RIG	10220	10220	HPJSM: - ARAMCO BPV CREW RETRIEVED 4" BPV. - CHECK WELL HEAD PRESSURES AS FOLLOWS: - WH PRESSURE= 630 PSI. - TCA PRESSURE= 00 PSI. - CCA PRESSURE= 00 PSI. - MARK WING VALVE HEIGHT TO GROUND LEVEL 6.4 FT POINTING TO EAST AND THE OPERATOR FACING NORTH (OFFICE SIDE).
1730 - 1800	0.5	0	POST	N	DCOM	CIRC	MPMP	RIG	10220	10220	LINE UP TO TCA SIDE , PRESSURE TEST TCA UP TO 1,000 PSI , HOLD FOR 15 MIN, OK MONITOR TBG & CCA WHILE P/T TCA, NO COMMUNICATION
1800 - 2100	3	0	POST	N	DCOM	CIRC	MPMP	RIG	10220	10220	HPJSM, LINE UP DOWN TBG & BULLHEAD WELL WITH 50 BBLs SOLVENT PILL + 50 BBLs HI-VIS-350 BBLs 74 PCF VIS KILL BRINE . MAX RATE OF 4 BPM AT 750 PSI. - NO PRESSURE BLUID UP IN TCA WHILE BH TBG. - FLOW CHECK FOR 30 MNS WELL ON VACUUM.
2100 - 0130	4.5	0	POST	N	DCOM	DTU	GAUG	SLL	10220	10220	HPJSM: R/U SLB SLICK LINE W/ PCE P/T SAME TO 2000 PSI, PERFORMED THE FOLLOWING RUNS: > RIH W/ 3.75" G.C TAG 3.81" XN NIPPLE (NO-GO ID 3.725") TAG AT 6100' ODF, POH TO SURFACE. > RIH W/ SLB SL MECHANICAL PUNCHER & PUNCH 4.5" 12.5# TBG AT 5970' ODF 36 DEG INC (MIDDLE OF FULL JOINT ABOVE THE PKR) WITH GOOD INDICATION OF PUNCH, POH.
0130 - 0459	3.5	0	POST	N	DCOM	CIRC	MPMP	RIG	10220	10220	HPJSM LINE UP TCA SIDE, FINISH BH DOWN TCA & TUBING 450 BBL/250 BBL 74 PCF CACL2 VIS BRINE (1.2 TCA VOLUME) AT 3-4 BPM, 820-930 PSI > GOOD INJECTIVITY > FLOW CHECK FOR 30 MNS WELL ON VACUUM.

Workover Objectives

Foreman Remarks

GOR (SCF/STB): 380 ; H2S % (MOLE): 2.74
===== ARAMCO PERSONNEL =====
> ARAMCO ME ABDULAZIZ ALANAZI ID# 8506663 SINCE 12/22/2025.
> ARAMCO HSE ADVISOR MOHAMED AHMED ID# 7271320 SINCE 12/24/2025 FOR HSE SUPPORT.
> FCT ALI ALQAHTANI # 796796 ON LOCATION SINCE JAN 02, 2026 FOR HSE SUPPORT.
===== STAGING AREAS =====
KRSN-134 WELL, LOCATED STAGING AREA:
STAGING AREA 1 (3 KM SW FROM LOCATION) 27.216010 49.225632
STAGING AREA 2 (1.5 KM NW FROM LOCATION) 27.240244 49.225632
===== NEXT WELL =====
>> FDHL-147: KOM CONDUCTED ON 12/30/2025. STRIP OUT: 0 %. WELLSITE: 0%.
===== EMERGENCY EQUIPMENT ON LOCATION =====
>> SINO 55-SEAT BUS

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KRSN-134 WORKOVER-1 BI-60

01/11/2026 - 03/30/2026

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===== WATER TRUCK SUPPLY ON LOCATION =====																	
>> CUC RAW WATER TANKER #314 ON LOCATION SINCE 14-DEC-2025																	
>> CUC RAW WATER TANKER #4528 ON LOCATION SINCE 14-DEC-2025																	
===== EQUIPMENTS & RENTAL TOOLS =====																	
>> N/A																	
===== DRILLS, ORBITS & SAFETY TOPICS =====																	
>> DRILLS: - SWA DRILL (1) PIT DRILLS (0) TRIP DRILLS (0) ACCUMULATOR DRILL (0) FIRE DRILL (0)																	
>> OBB REPORTED: 12																	
>> REEL-SAFE 36-25 : MONKEY BOARD DROPPED.																	
===== DAILY CONSUMPTION =====																	
>> DAILY DIESEL CONSUMPTION FOR ENGINESRIG 26.0BBL + CAMP4.0BBL) = TOTAL DAILY: 30.0BBL CUMULATIVE FOR MONTH OF JAN:90.0 BBL																	
>> DAILY POTABLE/SWEET WATER CONSUMPTION FOR (RIG+CAMP): 196 BBLs & CUMULATIVE FOR MONTH OF JAN 2026=590 BBLs.																	
-----RAW WATER-----																	
>> RAW WATER :0 TRIPS, 0GALLON;																	
DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS							
	0	10,220	89.7	38		6,485	958.22	885.43	4,280.42	0.87							
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM									
	74 PCF	0	OAPI	0	0 Volts	0	9.5	161,000									
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt									
	0	OHTHP	94	0	0	0 / 0	CACL	0									
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total									
	55	0	0	6	0 / 0	0	0	0									
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM									
	74 PCF	0	OAPI	0	0 Volts	0	9.5	162,000									
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt									
	0	OHTHP	94	0	0	0 / 0	CACL	0									
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total									
	57	0	0	6	0 / 0	0	0	0									
MUD TREATMENT	CACL2-80		OXYGEN		CAOH2		XC		DFMR								
	150 (2200L)		6 (100LB)		4 (55LB)		30 (55LB)		1 (55GL)								
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		N/A		N/A		N/A		4,202		N/A				
PERSONNEL AND SERVICES INFORMATION	Company			KSB	RIG	ASH	ARM	ARM	HSL	SLL	Total 94						
	Category			CTRG	RIG	FLD	OTHR	WSC	SLS	SLS							
	No. of Persons			14	69	2	3	1	2	3							
	Personnel on Loc. Hrs.			13	13	13	13	13	13	13							
	Operating Hours.			0	13	12	13	13	0	6							
TRUCKS/BOATS	Standby/Tankers			N/A													
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		N/A		N/A		N/A		N/A						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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NEW RIG MOBILIZATION BI-MOB

06/21/2022 - 01/11/2026

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SINO-29N @ *MOBILIZATION* Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-29N Well *MOBILIZATION* Wellbores:	Charge #: () Wellbores:	Objective : (MOBILIZATION)	Foreman(s) GILL, QASWAR HUSSAIN Engineer Manager BUDAIR, SAAD MOHAMMAD	RIG FORMAN VSAT 013-679-41 29	OTHER VSAT 013-576-99 18	CONTRACTOR /CLERK VSA T 013-679-41 28
--	---	------------------------------------	----------------------------	--	----------------------------------	-----------------------------	--

Last 24 hr operations CONT WORKING ON PRE-COMMENCEMENT INSPECTION.	Next 24 hr plan COMMENCE OPERATION, KILL WELL, S/L WORK, PUNCH TBG, BH TCA, SET PXN PLUG, CHC, SET & P/T 4.5" HEX PLUG, SET BPV, ND TREE & N/U BOPE
---	--

Location KRSN FIELD 15KM NORTHEAST FROM EASTER PROVINCE CEMENT PLANT OFF OF HWY 5						Next Location	
Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 10220	Days Since Spud/Comm (Date) 0 (@)		Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)		Driving Distance from DHA (KM)

Formation Tops										Top Depth				Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co		Hole depth		Event depth		Summary of Operations			
										Start	End	Start	End				
0500 - 0600	1		PRE	M	MAIN	PJSM	NA	RIG						HPJSM WITH ALL CREW MEMBERS & STRESSED STOP-WORK AUTHORITY, LINE-OF-FIRE RECOGNITION, JOB-SAFETY-ANALYSIS AND PERMIT TO WORK KNOWLEDGE.			
0600 - 1600	10		PRE	M	MAIN	OTH	NA	RIG						SINO-29N RIG IS WORKING ON PRE-COMMENCEMENT AUDIT & INSPECTION. RIG ACTIVITY: > FINALIZING DOECD AUDIT FOR COMMENCING SINO-29. > WORKING ON FIRE DRILL & H2S DRILL COMPETENCIES, > WORKED ON CREW COMPETENCY IN HYDROTESTING MUD SYSTEM DURING DRLG & WO OPERATIONS, COMPLETED. > MATCHING COC'S DOCUMENTS WITH PHYSICAL EQUIPMENT, COMPLETED. > WORKED ON CREW COMPETENCY IN USING TDS & MUD PUMPS, COMPLETED. > WORKING ON P3 PENDING ITEMS > WORKING ON SAFETY DRILLS , H2S, FIRE , TRIP DRILL AND PIT DRILLS > REFRESH TRAINING SEARCH TEAM AND RESCUE TEAM. > HOUSEKEEPING RIG SITE. > RECEIVED AND PREPARED LIST ALL MATERIAL >> END OF MOB ON JAN 10TH 2026 AT 16:00 HRS			
1600 - 1600	0		PRE	S	OT	RELS	NA	RIG		11270				END OF MOBILIZATION.			

Foreman Remarks

===== ARAMCO PERSONNEL =====
> ARAMCO ME ABDULAZIZ ALANAZI ID# 8506663 SINCE 12/22/2025.
> ARAMCO HSE ADVISOR MOHAMED AHMED ID# 7271320 SINCE 12/24/2025 FOR HSE SUPPORT.
> FCT ALI ALQAHTANI # 796796 ON LOCATION SINCE JAN 02, 2026 FOR HSE SUPPORT.
===== STAGING AREAS =====
KRSN-134 WELL, LOCATED STAGING AREA:
STAGING AREA 1 (3 KM SW FROM LOCATION) 27.216010 49.225632
STAGING AREA 2 (1.5 KM NW FROM LOCATION) 27.240244 49.225632
===== NEXT WELL =====
>> FDHL-147: KOM CONDUCTED ON 12/30/2025. STRIP OUT: 0 %. WELLSITE: 0%.
===== EMERGENCY EQUIPMENT ON LOCATION =====
>> SINO 55-SEAT BUS
===== WATER TRUCK SUPPLY ON LOCATION =====
>> CUC RAW WATER TANKER #314 ON LOCATION SINCE 14-DEC-2025
>> CUC RAW WATER TANKER #4528 ON LOCATION SINCE 14-DEC-2025
===== EQUIPMENTS & RENTAL TOOLS =====
>> N/A
===== DRILLS, ORBITS & SAFETY TOPICS =====
>> DRILLS: - SWA DRILL (1) PIT DRILLS (0) TRIP DRILLS (0) ACCUMULATOR DRILL (0) FIRE DRILL (0)
>> OBB REPORTED: 12
>> REEL-SAFE 36-25 : MONKEY BOARD DROPPED.
===== DAILY CONSUMPTION =====
>> DAILY DIESEL CONSUMPTION FOR ENGINESRIG 26.0BBL + CAMP4.0BBL = TOTAL DAILY: 30.0BBL CUMULATIVE FOR MONTH OF JAN:90.0 BBL
>> DAILY POTABLE/SWEET WATER CONSUMPTION FOR (RIG+CAMP): 196 BBLs & CUMULATIVE FOR MONTH OF JAN 2026=590 BBLs.
-----RAW WATER-----
>> RAW WATER :0 TRIPS, 0GALLON;

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			

LIMITED MORNING REPORT

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NEW RIG MOBILIZATION BI-MOB

06/21/2022 - 01/11/2026



	N/A	N/A	N/A	N/A	N/A	4,202	N/A	
PERSONNEL AND SERVICES INFORMATION	Company	KSB		RIG	ASH	ARM	ARM	Total 79
	Category	CTRG		RIG	FLD	OTHR	WSC	
	No. of Persons	14		59	2	3	1	
	Personnel on Loc. Hrs.	11		11	11	11	11	
	Operating Hours.	0		11	11	11	11	
TRUCKS/BOATS	Standby/Tankers							
	N/A							
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX		
	N/A	N/A	N/A	N/A	N/A	N/A		
REPAIR ASAP	Instrumentation		Other					Reporter
	Computer, Communication & V-Sat Issues							

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LIMITED MORNING REPORT

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KHRS-4114 DEVELOPMENT DRILLING BI-60

12/26/2025 - 01/30/2026

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SINO-30L @ KHRS-4114 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-30L	Objective : (KHRS-4114 WILL BE DRILLED AND COMPLETED AS SINGLE LATERAL OIL PRODUCER ACROSS ARBD RESERVOIR)	Foreman(s) MUSHARY, ABDULRAHMAN ABDULLAH / BENYAMMI, ABDERRAHIM
	Well KHRS-4114		Engineer ALTARTEER, HATIM ABDULOADER
	Wellbores: (0) KHRS_4114_0		Manager ABDLY, ALSHAREEF SULTAN ABDOLELAH
			THURAYA 0088216777 11516
			RIG FORMAN VSAT 013-578420 5 ARAMCO
			OTHER VSAT 013-664881 7 SLB
			OTHER VSAT 013-501207 2-102 CLIN IC
			MOBILE 0555129850 SINO
			CONTRACTOR / CLERK VSA T 013-501207 2-101 SINO
			CONTRACTOR / CLERK VSA T 013-501207 2-101 SINO

Last 24 hr operations RSS DRILL 12 1/4" HOLE SECTION 4,701', CHC, POOH W/ 12 1/4" RSS BHA , RIH W/ 12 1/4" RSS BHA , RSS DRILL 12 1/4" HOLE SECTION.	Next 24 hr plan RSS DRILL 12 1/4" HOLE SECTION -/+ 4,774' TVD & 5,756'.
--	---

Location F/DMM T/RIYADH HW,TURN RIGHT KHRS BRIDGE STAY ON ARAMCO ROAD & TURN RIGHT JUST BEFORE KHRS VILLAGE.	Next Location
--	---------------

Current Depth (ft) 4,860	Last Csg Size 13 3/8	MD 2600	TVD 2600	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 4230	Days Since Spud/Comm (Date) 10.8 (12/31/2025@1100)	Circ % 100	Daily Footage (ft) 630	Distance from DHA M/Gate (KM) 250	Driving Distance from DHA (KM) 250		

Formations	Top Depth	Comments
ARUM	160	157 FT SHALLOWER.
WASI	760	113 FT SHALLOWER.
SHUB	1,560	50 FT SHALLOWER.
BYDH	1,655	63 FT SHALLOWER.
BUWB	2,550	128 FT SHALLOWER.
YAMM	2,880	2,879' TVD, 73' SHALLOWER.
SULY	3,054	3,050' TVD, 78 FT SHALLOWER.
HITH	3,724	3,666' TVD, 72 FT SHALLOWER.
ABAR	4,321	4,124' TVD, 76 FT SHALLOWER.
ARBB	4,350	4,144' TVD ,76 FT SHALLOWER.
ARBC	4,525	4,260' TVD , 3 FT DEEPER.
ABCR	4,810	

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1830	13.5	0	12 1/4	N	DRLG	D	TDS	RIG	4230	4701			DRILL 12-1/4" HS WITH RSS BHA FROM 4,230 FT TO 4,700 FT WITH 65 PCF OBM . [100 % CIRC]. - STOP DRILLING AS PER RMD COMMUNICATION. - PUMP LO/HIVIS SWEEP 15/30 BBLS EVERY STAND. - DRILL OFF 2-3 MIN AT STAND DOWN. - REAM UP & REAM DOWN 15 FT PRIOR CONNECTION.
1830 - 1945	1.25	0	12 1/4	N	DRLG	CIRC	MPMP	RIG	4701	4701			PUMP SWEEP & CIRCULATE HOLE CLEAN.[100% CIRC].
1945 - 2000	0.25	0	12 1/4	N	DRLG	CIRC	MPMP	RIG	4701	4701			FLOW CHECK, WELL STATIC.
2000 - 2045	0.75	0	12 1/4	N	DRLG	ST	STDP	RIG	4701	4701	4701	4260	POOH W/ 12 1/4" RSS BHA FROM 4,701 FT TO 4,260 FT. - MONITOR WELL ON TRIP TANK. - HOLE IN GOOD CONDITION.
2045 - 2100	0.25	0	12 1/4	N	DRLG	CIRC	MPMP	RIG	4701	4701			FLOW CHECK, WELL STATIC.
2100 - 2200	1	0	12 1/4	N	DRLG	ST	STDP	RIG	4701	4701	4260	3150	POOH W/ 12 1/4" RSS BHA FROM 4,260 FT TO 3,150 FT. - MONITOR WELL ON TRIP TANK. - HOLE IN GOOD CONDITION.
2200 - 2300	1	0	12 1/4	N	DRLG	ST	STDP	RIG	4701	4701	3150	4701	RIH W/ 12 1/4" RSS BHA FROM 3,150 FT TO BTM AT 4,701FT. - MONITOR WELL ON TRIP TANK. - HOLE IN GOOD CONDITION. - WASH DOWN LST STD TO BTM.
2300 - 0430	5.5	0	12 1/4	N	DRLG	D	RSS	SDM	4701	4860			DRILL 12-1/4" HS WITH RSS BHA FROM 4,701 FT TO 4,860 FT WITH 65 PCF OBM . [100 % CIRC]. - PUMP LO/HIVIS SWEEP 15/30 BBLS EVERY STAND. - DRILL OFF 2-3 MIN AT STAND DOWN. - REAM UP & REAM DOWN 15 FT PRIOR CONNECTION. - LAST SURVEY: @ 4,792' MD, 4,409' TVD, INC- 61.33DEG, AZ 90.77 DEG - COMPARED TO PLAN 1.99' ABOVE, 5.38' LEFT, 5.73 CT-CT.
0430 - 0459	0.5	0	12 1/4	N	DRLG	RR	TDS	RIG	4860	4860			PUMP SWEEP & CIRCULATE HOLE CLEAN.[100% CIRC].

Foreman Remarks

KHRS-4114 WELL WILL BE DRILLED AND COMPLETED AS SINGLE LATERAL OIL PRODUCER ACROSS ARABD RESERVOIR. THE WELL WILL BE COMPLETED WITH AN ESP WITH Y-TOOL AND PACKER.
 *NOTE: THE WELL IS LOCATED VERY CLOSE TO THE CELLAR COLLAPSE LOW VELOCITY AREA AND REQUIRE EXTRA CASING.

=====WELL DATA =====

34' PLAN/ ACTUAL:75'/79'.

28" PLAN/ACTUAL: 165' /165'.

22"PLAN/ACTUAL:1,510'/ 1,506' (100 FT ABOVE SHUB).

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:29

Report ID: OPERLMTDMRREP

KHRS-4114 DEVELOPMENT DRILLING BI-60

12/26/2025 - 01/30/2026

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17" PLAN/ACTUAL: 2,728' / 2,600' (50 FT INSIDE BUWB).
12-1/4" PLAN/ACTUAL: 4,774' TVD & 5,756' MD/ XX' TVD & XX' MD.(2 FT INSIDE ARABD 1).
8 -1/2" LO PLAN/ACTUAL: 4,987' TVD & 10,079' MD / XX' TVD & XX' MD.
=====PERSONNEL ON BOARD=====

- MOAYAD ALOPTHANI ARAMCO MATERIAL EXPEDITOR # 786576 ON LOCATION.
- KHALID ALGHAMDI MATERIAL EXPEDITOR #8549841 ON LOCATION.
- ARAMCO HSE ADVISOR ABDELMAJEED ALJEBREEN ID# 8350274 -ON RIG SINCE 08 JAN 2026

- LSTK SLB WSL: MOHAMMED/KAREM .

=====STANDBY EQUIPMENT/CREW ON LOCATION=====

- NONE.

=====NEXT LOCATION=====

NEXT WELL:KHRS-3104.

APPROVED PROGRAM FOR NEXT WELL: NO.

APPROVED ERP FOR NEXT WELL: NO.

LOCATION READINESS OF NEXT WELL: NO.

LAST VISIT: NO.

WATER WELLS FOR NEXT WELL: NO.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
	0	4,304	46.22	92.46	78	4,099	-3.68	214.56	704.04	0
	0	4,318	46.51	91.73	14	4,109	-3.79	217.65	714.18	4.31
	0	4,396	46.51	91.73	78	4,163	-4.31	234.89	770.76	0

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	65 PCF	1	OAPI	75	1,374 Volts	2.95	0	0
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	120	3.8HTHP	15	20	0	8 / 9	OBM	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	54	0	11	10	8 / 9	0	0	0
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	65 PCF	1	OAPI	75	1,318 Volts	2.95	0	0
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	120	3.6HTHP	15	19	0	7 / 8	OBM	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	52	0	11	10	7 / 8	0	0	0

MUD TREATMENT	CACO3-FLAKES-M	CAOH2	VG6	CACO3-25	CACO3-50	MARBLE-FINE	VRSLIG
	2 (2200L)	50 (25KG)	76 (25KG)	2 (2200L)	2 (2200L)	3 (2200L)	76 (25KG)

BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
	6RR	2,603	4,860	DP Av	DC Av	Bit HHP	45	120	S423	12.25	SMT
	Pressure	GPM	Jet Vel	186.18	N/A	405	I-Row	O-Row	DC	Location	Bearings
	3,100	950	307				N/A	N/A	N/A	N/A	N/A
	Serial Num	Type	Jets	TFA							
	SA00841	H616SC	9 x 12 /	0.994							
	Gauge	Other	POOH Reas								
	N/A										

	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs
	Y	39	190	225	195	16,000		35
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs				

DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	17	Drillpipe	RIG	5	159	5	4.276	5,015.4	6,857.31	NC50	NC50	19.5	202,504.45	G105	PREM	
	16	Heavy Weight Drillpipe (HWDP)	RIG	5	6	5	3	184.1	1,841.91	NC50	NC50	50	104,704.15		CONV	
	15	Hydraulic Jar	SJS	6.5	1	6.5		30.99	1,657.81			50	95,499.15			44531K
	14	Heavy Weight Drillpipe (HWDP)	RIG	5	50	5	3	1,522.22	1,626.82	NC50	NC50	50	93,949.65		CONV	
	13	Crossover	RIG	8.25	1	8.25	2.875	2.4	104.6	NC50	6 5/8 REG	178	17,838.65			007
	12	PBL (Multiple Activation By Pass)	DSI	8.25	1	8.25	2.813	8.37	102.2	6 5/8 REG	6 5/8 REG	178	17,411.45			WES825BP170
	11	Filter Sub	SDM	8.25	1	8.25	3.13	6.76	93.83	6 5/8 REG	6 5/8 REG	184	15,921.59			800-1047
	10	Float Sub	SDM	8.281	1	8.281	2.81	2.35	87.07	6 5/8 REG	6 5/8 REG	184	14,677.75			1075
	9	Float Sub	SDM	8.25	1	8.25	2.875	2.58	84.72	6 5/8 REG	6 5/8 REG	184	14,245.35			06-00022
	8	Non Magnetic Drill Collar (NMDC)	SDM	8.25	1	8.25	3	22.52	82.14	6 5/8 REG	6 5/8 REG	184	13,770.63		SLCK	1219375
	7	Saver Sub	SDM	8.312	1	8.313	2.813	1.41	59.62	6 5/8 REG	6 5/8 FH	184	9,626.95			NTS-32206
	6	Measurement While Drilling (MWD)	SDM	8.25	1	8.25		24.97	58.21			135	9,367.51			SN6
	5	Saver Sub	SDM	8.406	1	8.406	2.813	1.42	33.24	6 5/8 FH	6 5/8 FH	184	5,996.56			NTS-SA-47622
	4	Power ft	SDM	8.406	1	8.406	5.9	8.53	31.82	6 5/8 FH	6 5/8 FH	184	5,735.28			

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KHRS-4114 DEVELOPMENT DRILLING BI-60

12/26/2025 - 01/30/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
		Communication Sub															
	3	Pony Collar	SDM	8.23	1			9.02	23.29			184	4,165.76			STAT002	
	2	RSS	SDM	9	1	9		13.62	14.27			184	2,506.08			N9M0888	
	1	Bit	SMT	12.25	1	12.25		0.65	0.65				0			SA00841	
MISCELLANEOUS	BOP Test 01/07/2026	BOP Drills 01/07/2026	Wind NORMAL		Sea N/A		Weather SEASONAL		DSLTA 4,637		Safety Meeting PRE TOUR SAFETY MEETING						
PERSONNEL AND SERVICES INFORMATION	Company		TGC	SDM	RIG	SMI	MJH	TK3	ARM	TK3	ARM	NAC	SCM	Total 101			
	Category		CTRG	DPDS	RIG	DFMS	SEC	OTHR	OTHR	WSC	WSC	CSR	PCS				
	No. of Persons		13	2	61	2	5	3	3	4	2	3	3				
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	16	16				
	Operating Hours.		0	24	24	24	24	24	24	24	24	0	0				
TRUCKS/BOATS	Standby/Tankers E-889																
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS N/A		Barite- SX N/A		Bentonite- SX N/A		Cement G-SX 3150						
REPAIR ASAP	Instrumentation		Other														Reporter
	Computer, Communication & V-Sat Issues																

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MZLJ-327 DEVELOPMENT DRILLING BI-60

12/11/2025 - 02/19/2026

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SINO-33L @ MZLJ-327 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-33L	Charge #: (66-24086-0327)	Objective : (PILOT HOLE TO LFDL RESERVOIR AND SINGLE LATERAL OIL PRODUCER TARGETTING ARBD RESERVOIR ZONE-1.)	Foreman(s) TERBECHÉ, MOHAMMED / ALAMER, OMAR IBRAHIM
	Well MZLJ-327	Wellbores: (0) MZLJ_327_0		Engineer FASSAM, KHALED ADEL
	Wellbores: (0) MZLJ_327_0			Manager ABDLY, ALSHAREEF SULTAN ABDOLELAH
				THURAYA 0088216777 11401
				RIG FORMAN VSAT (013)578-4 261 (ARAMC O)
				CONTRACTOR /CLERK VSA T (013)880-6 154 (SINO)
				CONTRACTOR /CLERK VSA T (013)578-4 053 (CLERK)
				CONTRACTOR /CLERK VSA T (013)664-8 811 (SLB)

Last 24 hr operations
CIRC & COND MUD, PERFORM FM FLUID SAMPLES W/ MDT ON TLC LOGGING TOOLS ON TLC.

Next 24 hr plan
CONT. PERFORM FM FLUID SAMPLES W/ MDT ON TLC LOGGING TOOLS ON TLC.

Location
HRDH TO ALKHARJ RD, NORTH ON MZLJ-KHRS ROAD, 13 KM TO SKID ROAD-TURN RIGHT-EAST

Next Location

Current Depth (ft) 7,002	Last Csg Size 13 3/8	MD 3136	TVD 3136	Liner Size 9 5/8	TOL 2,866	MD 4,538	TVD 4,538
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Prev. Depth (ft) 7002	Days Since Spud/Comm (Date) 26.4 (12/15/2025@1930)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 301	Driving Distance from DHA (KM) 301
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Formation Tops		Top Depth		Comments	
Formations					
ARUM		205		2' SHALLOWER	
WASI		835		35' DEEPER	
SFNY		1,030			
SHUB		1,720		6' DEEPER	
BYDH		1,870		29' DEEPER	
BUWB		2,980		10' SHALLOWER	
YAMM		3,344		15' DEEPER	
SULY		3,541		3' DEEPER	
HITH		4,126		2' DEEPER	
ABAR		4,538		6' SHALLOWER	
ARBB		4,560		3' DEEPER	
ABBR		4,656		AS PER PROGRAM	
ARBC		4,678		AS PER PROGRAM	
ABCR		4,884		AS PER PROGRAM	
ARBD		4,953		3' SHALLOWER	
PADS		5,051		6' SHALLOWER	
BPDS		5,057		3' SHALLOWER	
ABD1		5,087		6' SHALLOWER	
ABD2		5,181		7' SHALLOWER	
ABD3		5,216		11' SHALLOWER	
BADR		5,334		AS PER PROGRAM	
HNIF		5,565		3' DEEPER	
BUHR		5,739		20' SHALLOWER	
LFDR		6,736		8' SHALLOWER	
BLFR		6,852		7' SHALLOWER	

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		OOS ID	Summary of Operations
									Start	End	Start	End		
0500 - 0530	0.5	0	8 1/2	E	LOG	TO	TLC	WWL	7002	7002	4590	4334	21391	OOS: POOH SLB WL MDT-TLC, F/ 4,590 FT TO 4,334 FT (LATCH DEPTH). - OPEN HOLE IN GOOD CONDITION. - MONITOR WELL ON TRIP TANK.
0530 - 0600	0.5	0	8 1/2	E	LOG	WCNT	NA	RIG	7002	7002			21391	OOS: EXTEND FLOW CHECK-WELL STATIC, OK.
0600 - 0830	2.5	0	8 1/2	E	LOG	CIRC	MPMP	RIG	7002	7002			21391	OOS: CIRCULATE CASING VOLUME THRU CHOKE & MGS. - TOTAL VOL. CIRCULATED: 525 BBLs. - FR: 150 GPM, SPP: 190 PSI. - MW IN / OUT: 70 PCF, NO GAIN OR LOSSES.
0830 - 0900	0.5	0	8 1/2	E	LOG	WCNT	NA	RIG	7002	7002			21391	OOS: EXTEND FLOW CHECK-WELL STATIC, OK.
0900 - 1045	1.75	0	8 1/2	E	LOG	TI	TLC	SWL	7002	7002	4334	5120	21391	OOS: RIH SLB WL MDT-TLC, F/ 4,334 FT TO 5,120 FT. - OPEN HOLE IN GOOD CONDITION. - MONITOR WELL ON TRIP TANK, OK.
1045 - 0459	18.25	0	8 1/2	E	LOG	LOG	WLT	SWL	7002	7002	5120	4921	21391	OOS: SLB WL PERFORM SAMPLING W/ MDT ON TCL. - SAMPLE #4 AT 5,120 FT --2 SESSION. - SAMPLE #5 AT 5,069 FT --1 SESSION, TIGHT. - SAMPLE #6 AT 4,921 FT --1 SESSION, ON GOING. - GR CORRELATION & MOBILITY SCANNING AS REQUIRED. - PERFORM STICK TEST FOR 3, 8, 15, 30 & 60 MINS PRIOR TO COLLECT SAMPLE POINT IN EACH NEW FORMATION, NO STICKING TENDENCY. - MAX. STATIONARY TIME EACH SESSION: 4 HRS. - NO STICKING TENDENCY OBSERVED AFTER STATIONARY. - MONITOR WELL ON TRIP TANK, OK. - SAMPLING POINT PERFORMED: 5 OUT OF 10 POINTS. * TOTAL FLUID VOL. PUMPED IN HOLE: 2.1 BBLs. * LAST CIRC. TIME: 10-JAN-2025 @ 20:30 HRS * TIME FROM LAST CIRC.: 10.5 HRS.

Out Of Scope Details

From	Hrs	Cum. Hrs	Doos Id	Type	Category	Hole Section	Lateral	Out Of Scope Summary
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MZLJ-327 DEVELOPMENT DRILLING BI-60

12/11/2025 - 02/19/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		OOS ID	Summary of Operations										
									Start	End	Start	End												
03 Jan 1600	24		205		21391		OOS		LOG		8 1/2		0		OOS: OPEN HOLE LOGGING & MDT AS PER PROGRAM.									
Foreman Remarks																								
MZLJ-327, WHICH IS TO BE DRILLED AS A PILOT HOLE TO LFDL RESERVOIR AND SINGLE LATERAL OIL PRODUCER TARGETTING ARBD RESERVOIR ZONE-1. OPEN HOLE LOGS AND CASSED HOLE DST WILL BE PERFORMED ACROSS PILOT HOLE, WHICH WILL BE P&A BY PLACING CEMENT PLUGS.																								
- ARAB-D GOR: 380 SCF/BBL, H2S ARAB-D: 2.5% MOL, RER 1/2 LFL: 115 M, RER 30 PPM: 781 M, RER 100 PPM: 444 M.																								
-																								
34" CP PLANNED TO +/- 77, ACTUAL 77'																								
24" CP (CONTINGENT) PLANNED +/- 200'																								
22" CP PLANNED TO +/- 1,614 FT (+/- 100 FT ABOVE SHUAIBA), ACTUAL 1,630 FT																								
16" CP PLANNED TO +/- 3,,140 FT (+/- 150 FT INTO BUWB), ACTUAL 3,140 FT																								
12.25" LO LP PLANNED TO +/- 4534 FT (+/- 10 FT ABOVE ABRA), ACTUAL 4,538 FT																								
PILOT HOLE 8.5" LP PLANNED TO +/- 7,010 FT MD (+/- 5,505 FT TVDSS) , ACTUAL 7,002 FT																								
L-1 PLAN TOW +/- 2,000 FT, ACTUAL TOW XX.																								
12.2" L-1 CP PLANNED TO +/- 6756 FT (+/- 2 FT TVD INSIDE ARBD-1) ACTUAL XX																								
8.5" L-1 PLANNED TO +/- 9487 FT MD / 5073 FT TVD (WELL TD), ACTUAL XX																								
===== ARAMCO PERSONNEL ON LOCATION =====																								
- ARAMCO FCT ABDULAZIZ ABDULLAH ELMOQBIL#796645 ON LOCATION SINCE 12/29/25.																								
- ARAMCO MATERIAL EXPEDITOR MOAYYED ALSUDANI # 818685 OFF LOCATION F/ 12/31/25																								
- ARAMCO FOREMAN ELTANTAWY, RAMY#8348453 ON LOCATION F/ 01/02/26																								
===== SLB LSTK OR CONTRACTOR =====																								
- SLB DSV: RIAD/HAIKAL.																								
- SLB HSE: N/A.																								
=====ERP=====																								
- STAGING AREA #1: LOCATED AT 0.85 KM WEST/NORTHWEST FROM MZLJ 327																								
- STAGING AREA #2: LOCATED AT 1.0 KM NORTH/NORTHWEST FROM MZLJ 327																								
- SINOPEC STANDALONE H2S/LEL SENSORS ON LOCATION																								
===== NEXT WELL =====																								
NEXT WELL: ABJF-1012																								
NEXT WATER WELL: ABJF-815.																								
APPROVED PROGRAM: NO.																								
APPROVED ERP: NO																								
LOCATION READINESS: 90 %																								
DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate			E/W(-)Coordinate			Vertical Sec	DLS										
	0	7,002	0.5	220	0	7,002	-4.96			4.7			22.42	0.77										
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH			CL PPM														
	70 PCF	1	OAPI	69	900 Volts	0.52	0			0														
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type			PPT Spurt														
	0	2HTHP	17	21	0	10 / 13	OBM			0.5														
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM			PPT Total														
	84	0	13	14	8 / 9	0	0			1.5														
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH			CL PPM														
	70 PCF	1	OAPI	69	890 Volts	0.52	0			0														
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type			PPT Spurt														
	90	2HTHP	17	22	0	10 / 13	OBM			0														
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM			PPT Total														
	80	0	13	14	8 / 9	0	0			0														
MUD TREATMENT																								
BIT DATA																								
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #								
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting																	
	12/29/2025	N/A	MILD	NA	COOL	2,551	PRE JOB/ PRE TOUR																	
PERSONNEL AND SERVICES INFORMATION	Company	TK3	RIG	TGC	SMI	MJH	SNS	ARM	SCM	OTH	TK3	ARM	SWL											
	Category	OTHR	RIG	CTRG	DFMS	SEC	H2S	OTHR	PCS	VAC	WSC	WSC	WLS											
	No. of Persons	1	61	17	1	7	2	1	3	3	2	3	4	Total 105										
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24											
	Operating Hours.	0	24	0	24	0	24	24	0	0	24	24	24											
TRUCKS/BOATS	Standby/Tankers																							
	N/A																							

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Report ID: OPERLMTDMRREP

MZLJ-327 DEVELOPMENT DRILLING BI-60

12/11/2025 - 02/19/2026

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BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX	
	1000	500	438	N/A	N/A	3500	
REPAIR ASAP	Instrumentation	Other					Reporter
	Computer, Communication & V-Sat Issues						

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Username: YUAYANAL

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ANDR-1533 DEVELOPMENT DRILLING BI-60

12/19/2025 - 01/31/2026

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SINO-35L @ ANDR-1533 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-35L	Charge #: (66-25056-1533)	Objective : (SINGLE LATERAL HORIZONTAL OIL PRODUCER TARGETING ARAB-D RESERVOIR)	Foreman(s) NASSER, MUDHAR TALIB / HAJRI, EID SAAD
	Well ANDR-1533	Wellbores: (0) ANDR_1533_0		Engineer CHERESHNIUK, VITALII
				Manager ALSAFI, YOUSEF MOHAMMAD
				THURAYA 8821677714 145
				RIG FORMAN VSAT 673-6423
				OTHER VSAT 673-3669
				CONTRACTOR / CLERK VSA T 013-502-42 94/013-673 -8615

Last 24 hr operations
WOC. RIH 12-1/4" C/O BHA TO TOC. DRESS CMT. POOH TO SURFACE, L/D C/O BHA.

Next 24 hr plan
M/U & RIH 4" NON-METALLIC CMT STRING, CHC, SPOT KICK OFF PLUG # 2.

Location
DRIVE STRAIGHT IN RIYADH HI-WAY 104 KM, TURN LEFT, DRIVE 22 KM, RIG LEFT SIDE FROM BLACK TOP.

Next Location

Current Depth (ft) 4,100	Last Csg Size 13 3/8	MD 2965	TVD 2965	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 3127	Days Since Spud/Comm (Date) 15.7 (12/26/2025@1200)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 99	Driving Distance from DHA (KM) 99
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Formation Tops	Top Depth	Comments
RUS	570	91 FT TVD SHALLOWER
UMER	840	16 FT TVD DEEPER
ARUM	1,855	45 FT TVD SHALLOWER
LAMS	2,475	80 FT TVD SHALLOWER
AHMD	2,900	57 FT TVD SHALLOWER
SFNY	3,180	80 FT TVD SHALLOWER
SHUB	3,965	69 FT SHALLOWER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 0700	2	0	12 1/4	N	PA	WOC	SQZ	BCM	4100	4100			STUK	964961	WOC MEANWHILE: - RIH 12-1/4" C/O BHA FROM 1030 FT TO 2100 FT. - MONITOR WELL ON TRIP TANK AND TRIP SHEET- WELL STATIC.
0700 - 0900	2	0	12 1/4	N	PA	CIRC	MPMP	RIG	4100	4100			STUK	964961	PRECAUTIONAY WASH DOWN F/ 2100 FT TILL TAG TOC TWICE WITH 11 KLB @ 3195 FT. - SWEEP HOLE WITH 30 BBL HI-VIS PILL. DUMP CONTAMINATED SPACER. - RECORD SCR.
0900 - 1030	1.5	0	12 1/4	N	PA	CIRC	MPMP	RIG	4100	4100			STUK	964961	SWEEP HOLE WITH 50 BBL HI-VIS PILL AND 100% RETURN. - RECORD SCR.
1030 - 1045	0.25	0	12 1/4	N	PA	CIRC	MPMP	RIG	4100	4100			STUK	964961	FLOW CHECK WELL STATIC.
1045 - 1100	0.25	0	12 1/4	N	PA	TO	STDP	RIG	4100	4100	3195	2900	STUK	964961	POOH 12 1/4" C/O BHA F/ 3195 FT TO 2965 FT (13-3/8"CSG SHOE) - MONITOR WELL ON TRIP TANK AND TRIP SHEET- WELL STATIC.
1100 - 1130	0.5	0	12 1/4	N	PA	CIRC	MPMP	RIG	4100	4100			STUK	964961	EXTENDED FLOW CHECK - WELL STATIC.
1130 - 1200	0.5	0	12 1/4	N	PA	OTH	NA	RIG	4100	4100					HELD PRE TOUR MEETING. SHARED & DISCUSSED SINO-35 PTW TRENDING ANALYSIS.
1200 - 1745	5.75	0	12 1/4	N	PA	WOC	SQZ	BCM	4100	4100			STUK	964961	CONT. WOC AS PER UCA CHART TO 2000 PSI COMPRESSIVE STRENGTH. MEANWHILE: - POOH TO 500 FT WHILE L/D 51 X 5" DP JTS. - RIH BACK TO TOC AT 3195 FT. - WASH DOWN LAST STD. - MONITOR WELL ON TRIP TANK AND TRIP SHEET- WELL STATIC.
1745 - 1800	0.25	0	12 1/4	N	PA	CIRC	MPMP	RIG	4100	4100			STUK	964961	RIH BACK TO TOC AT 3195 FT. WASH DOWN LAST STD.
1800 - 2230	4.5	0	12 1/4	N	DRLG	DC	TDS	RIG	4100	4100	3195	3500	STUK	964961	DRILL OUT SOFT CMT F/ 3195 FT TO 3500 FT W/ 68 PCF MUD AND 100% RETURN. PARAMETERS: WOB: 0-5, RPM 70-80, GPM: 600, SPP: 650-700, TQ 1-3 KFTLB.
2230 - 2330	1	0	12 1/4	N	DRLG	CIRC	MPMP	RIG	4100	4100			STUK	964961	SWEEP HOLE WITH 50 BBL HVP AND CHC. - PUMPED MARKER PILL, HOLE IN GAUGE. - DROP GYRO. - RECORDED SCR.
2330 - 0000	0.5	0	12 1/4	N	DRLG	PJSM	NA	RIG	4100	4100					HELD PRE TOUR MEETING. SHARED & DISCUSSED SINO-35 PTW

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12/19/2025 - 01/31/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
															TRENDING ANALYSIS.
0000 - 0015	0.25	0	12 1/4	N	DRLG	CIRC	MPMP	RIG	4100	4100			STUK	964961	FLOW CHECK- WELL STATIC.
0015 - 0100	0.75	0	12 1/4	N	DRLG	TO	STDP	RIG	4100	4100	3500	2965	STUK	964961	POOH 12 1/4" C/O BHA F/ 3500 FT TO 2965 FT (13-3/8"CSG SHOE) - MONITOR WELL ON TRIP TANK AND TRIP SHEET- WELL STATIC.
0100 - 0145	0.75	0	12 1/4	N	DRLG	CIRC	MPMP	RIG	4100	4100			STUK	964961	EXTENDED FLOW CHECK - WELL STATIC. - PUMP SLUG.
0145 - 0300	1.25	0	12 1/4	N	DRLG	TO	STDP	RIG	4100	4100	2965	494	STUK	964961	POOH 12-1/4" C/O BHA F/ 2965 FT TO 494 FT. - MONITOR WELL ON TRIP TANK AND TRIP SHEET- WELL STATIC.
0300 - 0315	0.25	0	12 1/4	N	DRLG	CIRC	MPMP	RIG	4100	4100			STUK	964961	FLOW CHECK- WELL STATIC.
0315 - 0459	1.75	0	12 1/4	N	DRLG	HT	BHA	RIG	4100	4100			STUK	964961	POOH 12-1/4" C/O BHA FROM 494 FT TO SURFACE. - L/D BIT AND JAR. - RETRIEVE GYRO. - MONITOR WELL ON TRIP TANK AND TRIP SHEET- WELL STATIC.

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
06 Jan 2000	23	123.5	964961		STUK	STBH	BHA	TK2	4100	SUDDENLY SPIKE IN TORQUE AND SPP INCREASE. ROTARY STALLED AND STRING GOT STUCK ON BTM.

Foreman Remarks

===== WELL OBJECTIVE =====
THE FOLLOWING IS THE RECOMMENDED DRILLING PROGRAM FOR ANDR-1533 WHICH IS TO BE DRILLED AS A SINGLE LATERAL HORIZONTAL OIL PRODUCER TARGETING ARAB-D RESERVOIR. THE WELL WILL BE COMPLETED WITH LOWER COMPLETION (OPTIONAL) AND UPPER COMPLETION ON 4-1/2" TUBING. A SUPPLEMENT WILL BE ISSUED IN CASE LOWER COMPLETION WILL BE RUN.

=====WELL DATA =====

GOR: ARAB-D: 583 SCF/BBL.

- ARAB-D H2S: 1.9 %

- RER 30 PPM @ 1,085 M, RER 100 PPM @ 616 M & 1/2 LFL @ 180 M.

=====WELL DESIGN=====

PLANNED 24" CSG PLAN/ACTUAL: 120'/124'.

* PLANNED 18-5/8" CSG PLAN/ACTUAL: 711'/631' (61' INTO RUS).

* PLANNED 13-3/8" CSG PLAN/ACTUAL: 3,007'/2,966' (66' INTO AHMADI).

* PLANNED 9-5/8" CSG PLAN/ACTUAL: 5,315'/XX' (300' INTO MDTM).

* PLANNED 7" LINER PLAN/ACTUAL: 7,646' / XX' (2' TVD ABOVE ABD1).

* PLANNED 6-1/8" OPEN HOLE PLAN/ACTUAL : 11,155'/XXX'(TVD: XXX').

===== ARAMCO PERSONNEL =====

- DRILLING FOREMAN SALEM AL-HARBI #759513 ON LOCATION SINCE 01/03/2026.

- MATERIAL EXPEDITOR BADER ALSUWAYT #8590771 ON LOCATION SINCE 01/05/2026.

- FCT MUTLAQ AL-MARRI #796662 ON LOCATION SINCE 01/07/2026.

===== LSTK BAKER DSV =====

- BHI DSV: AHMED / FAISAL, BHI HSE: FAHEEM, BHI SUPT: NONE.

=====RIG VISIT=====

- N/A.

=====NEXT LOCATION=====

NEXT WELL: ANDR-770

- LOCATION READINESS: 100%.

- WATER WELL: ANDR-857.

- APPROVED DRLG PROGRAM: NO

- APPROVED ERP: NO

DAILY SURVEY								
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	68 PCF	0	OAPI	0	0 Volts	3.35	10	51,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	OHTHP	94	26	0	9 / 11	INHPA	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	52	0	12	6	8 / 10	10	0	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	68 PCF	0	OAPI	0	0 Volts	2.17	9.5	54,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	OHTHP	95	27	0	9 / 11	INHPA	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	55	0	11	5	8 / 10	10	0	0

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ANDR-1533 DEVELOPMENT DRILLING BI-60

12/19/2025 - 01/31/2026

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MUD TREATMENT	XC 12 (25KG)			MARBLE-FINE 2 (2200L)			CITRICACID 14 (50LB)			CAUST 1 (50LB)			SODASH 2 (25KG)			BICB 8 (25KG)			NACL 6 (2200L)		
BIT DATA																					
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #					
MISCELLANEOUS	BOP Test 01/03/2026		BOP Drills N/A		Wind NORMAL		Sea N/A		Weather SEASONAL		DSLTA 2,860		Safety Meeting PRE-TOUR MEETING								
PERSONNEL AND SERVICES INFORMATION	Company			OTH	BHI	RIG	BDF	MJH	TK2	RIG	ARM	BCM	TK2	ARM	Total 114						
	Category			CTRG	DPDS	RIG	DFMS	SEC	OTHR	OTHR	OTHR	PCS	WSC	WSC							
	No. of Persons			16	1	54	2	8	2	20	2	4	2	3							
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24							
	Operating Hours.			0	0	24	24	0	12	12	12	0	24	24							
TRUCKS/BOATS	Standby/Tankers B-864																				
BULK	Drill Wtr.-BBLS N/A			Pot Wtr.-BBLS N/A			Fuel- BBLS N/A			Barite- SX N/A			Bentonite- SX N/A			Cement G-SX 3800					
REPAIR ASAP	Instrumentation			Other														Reporter			
Computer, Communication & V-Sat Issues																					

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ANDR-455 WORKOVER-2 BI-60

12/25/2025 - 01/28/2026

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SINO-36L @ ANDR-455 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-36L	Charge #: (71-25056-0455)	Objective : (ST AS SINGLE LATERAL OIL PRODUCER ABD1)	Foreman(s) ALWAN, ALI ABDULLAH / SHEHATA, MOHAMED ELSAYED / SHUANGJUN, XUE
	Well ANDR-455	Wellbores: (0-2) ANDR_455_2		Engineer Manager PANNEERCHELAM, P DHINESH KUMAR KHALDI, MOHAMMED SALEH
	Wellbores: (0-2) ANDR_455_2			THURAYA +882167771 1243
				RIG FORMAN VSAT 013-572-72 24
				MOBILE 0503684306 RIG MANAG ER
				CONTRACTOR / CLERK VSA T 0138387868
				CONTRACTOR /CLERK VSA T 0504790380 HES DSV

Last 24 hr operations
RUN 6 1/8" STIFF REAMING BHA'S T/8000', CHC, POH & L/D 6-1/8" STIFF REAMING BHA, M/U & RIH W/ 4 1/2" OBL T/ 5085 FT
 Location
4.4 KM NORTH FROM ANDR GOSP-4

Next 24 hr plan RIH W/ 4-1/2" OBL T/ 7680', SET PKRS, CMT JOB, POH L/D DP'S, L/D RUNNING TOOL,CHANGE TOP RAM,PT BOP'S,RIH W/ 3-7/8" C/O BHA,CHC,P/T CSG, POH W/ 3-7/8" C/O BHA.				Next Location			
Current Depth (ft) 11,076	Last Csg Size 9 5/8	MD 4260	TVD 4260	Liner Size 7	TOL 1,982	MD 5,506	TVD 5,506
Prev. Depth (ft) 11076	Days Since Spud/Comm (Date) 11.7 (12/30/2025@1200)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 114	Driving Distance from DHA (KM) 114		

Formation Tops		Top Depth		Comments	
Formations					
SULY		5,237		5233' TVD (12.8' SHALLOW)	
HITH		5,807		5773' TVD (0.2' SHALLOW)	
ABAR		6,448		6275' TVD (3.1' SHALLOW)	
ARBB		6,493		6305' TVD (7.4' SHALLOW)	
ABBR		6,569		6354' TVD (7' SHALLOW)	
ARBC		6,629		6390' TVD (5' SHALLOW)	
ABCR		6,805		6482' TVD (9.5' SHALLOW)	
ARBD		7,027		6572' TVD (7.6' SHALLOW)	
PADS		7,419		6665' TVD (12.1 SHALLOW)	
BPDS		7,452		6669' TVD (12' SHALLOW)	
ABD1		7,684		6670' TVD (24.4' SHALLOW)	

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1	0-2	6 1/8	N	CT	TI	STDP	RIG	11076	11076	2800	5085	RIH W/ 6-1/8" STIFF REAMING BHA ON 4" DP TO TOW @ 5085'. - FILL STRG & BREAK CIRC EVERY 20 STDs. - MONITOR WELL THRU TRIP TANK, WELL STATIC.
0600 - 0630	0.5	0-2	6 1/8	N	CT	CIRC	MPMP	RIG	11076	11076			CUMMULATIVE TIME FOR FILLING STRG & BREAK CIRCULATION.
0630 - 0745	1.25	0-2	6 1/8	N	CT	ST	STDP	RIG	11076	11076	5085	8000	RIH W/ 6-1/8" STIFF REAMING BHA ON 4" DP/HWDP IN OPEN HOLE TO 8000'. - OPEN HOLE IN GOOD CONDITION. - FILL STRING & BREAK CIRC. EVERY 20 STDs. - MONITOR WELL THRU TRIP TANK, WELL STATIC.
0745 - 1045	3	0-2	6 1/8	N	CT	CIRC	MPMP	RIG	11076	11076			SWEEP HOLE, CIRCULATE HOLE CLEAN, MW IN/OUT 83 PCF.
1045 - 1115	0.5	0-2	6 1/8	N	CT	CIRC	MPMP	RIG	11076	11076			FLOW CHECK , WELL STATIC.
1115 - 1145	0.5	0-2	6 1/8	N	CT	CIRC	MPMP	RIG	11076	11076			PERFORM STICKINESS TEST FOR 10 & 15 MINS, NO OVERPULL OBSERVED. - MONITOR WELL THRU TRIP TANK, WELL STATIC.
1145 - 1215	0.5	0-2	6 1/8	N	CT	CIRC	MPMP	RIG	11076	11076			SPOT 120 BBLs 83 PCF STICKLESS PILL ACROSS OPEN HOLE.
1215 - 1230	0.25	0-2	6 1/8	N	CT	CIRC	MPMP	RIG	11076	11076			FLOW CHECK, WELL STATIC.
1230 - 1300	0.5	0-2	6 1/8	N	CT	ST	STDP	RIG	11076	11076	8000	7500	POH W/ 6-1/8" STIFF REAMING BHA ON 4" DP TO 7500' (5 STDs OFF BTM) - OPEN HOLE IN GOOD CONDITION. - MONITOR WELL THRU TRIP TANK, WELL STATIC.
1300 - 1330	0.5	0-2	6 1/8	N	CT	CIRC	MPMP	RIG	11076	11076			FLOW CHECK, WELL STATIC
1330 - 1500	1.5	0-2	6 1/8	N	CT	ST	STDP	RIG	11076	11076	7500	5085	POH W/ 6-1/8" STIFF REAMING BHA ON 4" DP TO TOW @ 5085'. - OPEN HOLE IN GOOD CONDITION. - MONITOR WELL THRU TRIP TANK, WELL STATIC.
1500 - 1600	1	0-2	6 1/8	N	CT	CIRC	MPMP	RIG	11076	11076			EXTENDED FLOW CHECK, WELL STATIC, SLUG PIPE.
1600 - 1745	1.75	0-2	6 1/8	N	CT	TO	STDP	RIG	11076	11076	5085	780	POH W/ 6-1/8" STIFF REAMING BHA ON 4" DP TO 780' (5 STDs BEFORE BHA). - MONITOR WELL THRU TRIP TANK, WELL STATIC.
1745 - 1815	0.5	0-2	6 1/8	N	CT	CIRC	MPMP	RIG	11076	11076			FLOW CHECK, WELL STATIC.
1815 - 1830	0.25	0-2	6 1/8	N	CT	TO	STDP	RIG	11076	11076	780	300	POH W/ 6-1/8" STIFF REAMING BHA ON 4" DP TO 300' (TOP OF BHA). - MONITOR WELL THRU TRIP TANK, WELL STATIC.
1830 - 1900	0.5	0-2	6 1/8	N	CT	CIRC	MPMP	RIG	11076	11076			FLOW CHECK, WELL STATIC.
1900 - 2030	1.5	0-2	6 1/8	N	CT	HT	BHA	RIG	11076	11076			

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													HPJSM, POH & L/D 6-1/8" STIFF REAMING BHA. - MONITOR WELL THRU TRIP TANK, WELL STATIC.
2030 - 2100	0.5	0-2	EOW	N	CSG	HT	PEL	ITS	11076	11076			R/D 4" DP HANDLING EQUIPMENT & R/U 4 1/2" ITS HANDLING EQUIPMENT.
2100 - 2230	1.5	0-2	EOW	C	CSG	RCSG	CSTR	ITS	11076	11076	0	180	HPJSM. M/U & RIH WITH INNOVEX 4-1/2" OFF-BOTTOM LINER ASSY TO 180 FT. >> OFF-BOTTOM LINER ASSY: INNOVEX FS, PUP JT, INNOVEX FC, PUP JT, I-CIRC SUB ASSY, PUP JT, I-PACK MECHANICAL OH PKR ASSY #1, 2 X 4 1/2" TBG JTS, I-PACK MECHANICAL OH PKR ASSY #2, PUP JT, HYDROSEAL CMT VALVE. - THREAD LOCK ALL CONNECTIONS AND CHECK FLOATS, OK. - MONITOR WELL THRU TRIP TANK, WELL STATIC.
2230 - 0200	3.5	0-2	EOW	C	CSG	RCSG	CTRQ	ITS	11076	11076	180	2697	CONT. RIH 4-1/2" INNOVEX OFF-BOTTOM LINER ASSY ON 4-1/2" #11.6 NVAM J-55 TBG (TOTAL 65/65 JT'S) AS PER APPROVED TALLY TO 2697 FT - FILL EVERY JT AND CHECK FILLING EVERY 10 JTS. - MONITOR WELL THRU TRIP TANK, WELL STATIC.
0200 - 0230	0.5	0-2	EOW	N	CSG	HT	PEL	RIG	11076	11076			HPJSM. R/D ITS POWER TONG & HANDLING EQUIPMENT AND R/U 4" RIG POWER TONG. - MONITOR WELL THRU TRIP TANK, WELL STATIC.
0230 - 0300	0.5	0-2	EOW	C	CSG	RCSG	HGRL	TOT	11076	11076	2697	2741	HPJSM. P/U & M/U 4-1/2" INNOVEX LINER HANGER WITH TOP PACKER & RUNNING TOOL. - MONITOR WELL THRU TRIP TANK, WELL STATIC.
0300 - 0330	0.5	0-2	EOW	C	CSG	CIRC	MPMP	RIG	11076	11076			CONNECTED TDS CIRCULATE 1.2 STRING VOLUME W/ 83 PCF WBM AT 3 BPM & 200 PSI. - RECORDED PU.WT & SO.WT.
0330 - 0430	1	0-2	EOW	C	CSG	TI	STDP	RIG	11076	11076	2741	5085	HPJSM. RIH WITH 4-1/2" INNOVEX OBL ON DRIFTED 4" DP/ HWDP TO 5085' (TOW). - FILL STRING EVERY 10 STDS. - MONITOR WELL THRU TRIP TANK, WELL STATIC.
0430 - 0459	0.5	0-2	EOW	C	CSG	CIRC	MPMP	RIG	11076	11076			HPJSM. M/U TDS CIRCULATE WITH 83 PCF WBM AT 3 BPM & 400 PSI. - RECORDED PU/WT & SO/WT.

Workover Objectives

Foreman Remarks

- ODF CORRECTION: -19.2 FT
-TOW @ 5085', BOW @ 5094', KOP @ 5103' (ACROSS MDTM FORMATION)

ARAMCO PERSONNEL ON LOCATION:

> NONE

ANDR FIELD BEST RECORDS:

- ANDR-550 (SINO-36L), 1ST BEST ROP: 83.14 FPH, ON 03/13/2025.
- ANDR-198 (SINO-15L), 2ND BEST ROP: 80.95 FPH, ON 01/21/2025.

HES LSTK PERSONNEL ON LOCATION:

> DSV (DAY): SAMEH SHALABY ID# H151765, ON LOCATION SINCE 28-DEC-2025.
> DSV (NIGHT): AYMAN ID# H161325 ION LOCATION SINCE 03-DEC-2025.
> HSE: YOUSIF BUHLAIQAH H296640 ON LOCATION SINCE 26-DEC-2025.

SAFETY, AUDITS & DRILLS:

> HELD TOURLY SAFETY MEETINGS WITH BOTH RIG CREWS.
> RSI (APR 15, 2025): TOTAL ITEMS: (57), CLOSED: (57), OPEN: (00).
> WELL CONTROL AUDIT (APR 15, 2025): TOTAL ITEMS: (10), CLOSED: (10), OPEN: (00).
> LPD AUDIT (FEB 10, 2025) : TOTAL ITEMS: (12), CLOSED: (12), OPEN: (00).
> 3RD QSI (SEP 16, 2025): TOTAL ITEMS: (45), CLOSED: (45), OPEN: (00).
> SAWOD INTERNAL - Q2 (MAY 06, 2025): TOTAL ITEMS: (40), CLOSED: (40), OPEN: (00).
> SECONDARY DRILL CONDUCTED ON MARCH 08 2025, JUNE 05 2025, JULY 23 2025 & 13 OCTOBER.

FUEL CONSUMPTION:

> DIESEL CONSUMPTION FOR ENGINES (RIG + CAMP) = (DAILY: 20 BBLS/CUMULATIVE FOR CURRENT WELL: 332 BBLS).
> RIG & CAMP DIESEL PROVIDED BY HALL LSTK.

NEXT LOCATIONS:

- ANDR-257 (AD GOSP-6): KOM HELD ON NOV 5, 2025, STRIP OUT: 50%, LOCATION 0%. NEED CELLAR INSTALLATION. WELL SECURED BY 2.75" PX-PLUGAT 6501' ON DEC 4, 2025. (CAMP CENTRALIZATION: N). TRANSFER FROM SINO-15L ON 30/12/2025.
- SDGM-307, WOCP RECEIVED DECEMBER 29, 2025, KOM HELD ON JANUARY 1, 2026. STRIP OUT: 0%, LOCATION 0%.

WELLS WITH CENTRALIZED MAIN CAMP:

> SDGM-224, SDGM-141, AND SDGM-530 (3 WELLS).

CONTRACTORS VISITS:

> LIU ZHANGUO (SINO HSE SUPERVISOR) VISTED THE RIG

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Username: YUAYANAL
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ANDR-455 WORKOVER-2 BI-60

12/25/2025 - 01/28/2026

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DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS							
	0-2	11,076	90	193.7	0	6,692	-1479.63	-412.87	5,039.88	1.2							
MUD DATA	Weight 83 PCF	Cake HTHP 1	Filtrate(WL) 4API	Oil Vol. % 5	Elec. Stability 0 Volts	% LGS 14.3	PH 9.3	CL PPM 118,000									
	FL Temp 0	Filtrate(WL) 13HTHP	Water Vol. % 75	YP 28	Sand Vol. % 0	Gels Sec/Min 8 / 10	Mud Type NCPOL	PPT Spurt 0									
	Funnel Vis.(SEC) 56	Cake API 1	PV 25	Solids Vol. % 20	3/6 RPM 8 / 10	MBT 0	CA PPM 800	PPT Total 0									
	Weight 83 PCF	Cake HTHP 1	Filtrate(WL) 3.8API	Oil Vol. % 5	Elec. Stability 0 Volts	% LGS 14.2	PH 9.4	CL PPM 116,000									
	FL Temp 0	Filtrate(WL) 12.8HTHP	Water Vol. % 75	YP 29	Sand Vol. % 0	Gels Sec/Min 9 / 11	Mud Type NCPOL	PPT Spurt 0									
	Funnel Vis.(SEC) 54	Cake API 1	PV 26	Solids Vol. % 20	3/6 RPM 8 / 10	MBT 0	CA PPM 800	PPT Total 0									
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test 12/30/2025	BOP Drills 12/31/2025	Wind 15 KM/H NW TO SE	Sea N/A	Weather SEASONAL	DSLTA 3,981	Safety Meeting JSA & PTW PROCEDURE										
PERSONNEL AND SERVICES INFORMATION	Company	TGC	RIG	SPS	TK1	RIG	TK1	ARM	TOT	ITS	HCM						
	Category	CTRG	RIG	LWD	OTHR	OTHR	WSC	WSC	LHES	CSR	PCS						
	No. of Persons	13	55	2	1	7	2	3	2	2	3	Total 90					
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24						
	Operating Hours.	0	24	0	12	12	24	24	9	6	0						
TRUCKS/BOATS	Standby/Tankers B880 (PM service 12/8/2025)	Others AMBULANCE															
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS N/A	Barite- SX 10	Bentonite- SX 0	Cement G-SX 900											
REPAIR ASAP	Instrumentation	Other															Reporter
	Computer, Communication & V-Sat Issues																

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HRDH-130 WORKOVER-5 BI-60

12/18/2025 - 01/11/2026

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SINO-37L @ HRDH-130 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-37L	Charge #: (71-25058-0130)	Objective : (ST AS SINGLE LATERAL OIL PRODUCER AD2A)	Foreman(s) BENLAHRECHE, ILYES	Engineer ALABDULLATIF, AHMED ABDULLAH / SUBAIE, ABDULLAH NASSER	Manager KHALDI, MOHAMMED SALEH
	Well HRDH-130	Wellbores: (0-3) HRDH_130_3		THURAYA +882167771 2317	RIG FORMAN VSAT 013-577-96 18	RIG FORMAN VSAT 013-577-96 04 (SA CLE RK)
	Wellbores: (0-3) HRDH_130_3			OTHER VSAT HALLIBURTO N /0138389 834	MOBILE HALLIBURTO N/05000408 94	MOBILE 0556061008 (RIG MANA GE)
				CONTRACTOR /CLERK VSA T 0138389838 (RIG MEDI C)		

Last 24 hr operations CONT RIH 4-1/2"UC,S/L SET PX PLUG,SET PKR, P/T TCA,SPACE OUT,DISPLACE TO DIESEL,P/T TCA,SET MLP,N/D BOP,N/U & P/T TREE,S/L WORK,SET MLP,SECURE WELL, RIG RELEASE	Next 24 hr plan RIG DOWN ON HRDH-130, RIG MOVE TO HRDH-202.
--	---

Location 219.05 KM FROM DHAHRAN MAIN GATE						Next Location	
Current Depth (ft) 11,300	Last Csg Size 7	MD 6860	TVD 6860	Liner Size 4 1/2	TOL 5,169	MD 8,495	TVD 6,713
Prev. Depth (ft) 11300	Days Since Spud/Comm (Date) 17.8 (12/24/2025@0900)		Circ % 100	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 220	Driving Distance from DHA (KM) 219

Formation Tops	Top Depth	Comments
Formations		Summary of Operations

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		
									Start	End	Start	End	
0500 - 0630	1.5	0-3	EOW	C	COMP	RPCS	UPCOM	ITS	11300	11300	3905	5180	CONT. RIH WITH 7" VHR PKR ASSY ON 4 1/2" TBG (11.6PPF, J-55, AM-TS) (128/128) JOINTS; STING INTO 4 1/2" LINER TBR; TAG BTM OF TBR @ 5180', CONFIRM SAME TWO TIMES WITH 2 KLB SLACK DOWN WEIGHT; SPACE OUT PKR TO SETTING DEPTH @ 5019.25' {5' STING INTO 4.5" LINER TBR}. - TUBING END: 5173.7'. - VHR PACKER: 5019.25'.
0630 - 1100	4.5	0-3	EOW	C	COMP	SET	PLUGN	HSL	11300	11300	5105	5105	R/U HES SLICK LINE BOP & LUBRICATOR, PRESSURE TEST TO 1500 PSI, OK. - RIH WITH 3.875" DRIFT TO 4947' (X-NIPPLE DEPTH), POOH. - RIH WITH 3.5" GC TO 7000' (67 DEGREE INCLINATION), POOH. - RIH WITH 3.813" PX PLUG, SET SAME IN X-NIPPLE, CHECK - RUN, RIH WITH PRONG, SET SAME IN PX-PLUG, PRESSURE TEST WITH 300 PSI, HOLD OK, POOH. - RIH WITH JUNK CATCHER & SET SAME ABOVE PX PLUG, POOH & R/D S/L.
1100 - 1130	0.5	0-3	EOW	C	COMP	SET	PKR	HCO	11300	11300	5019	5019	M/U TDS; SPACE OUT STRING IN PKR SETTING POSITION @ 5019.25' {TBG END 5' STING-IN 4 1/2" LINER TBR}, PRESSURE UP STRING SIDE TO 2,200 PSI/ 5 MIN TO SET VHR PKR, S/D 40 K.LB; PKR HOLD WEIGHT (CONFIRMED SET OK), CONT PRESSURE UP TO 3,500 PSI/10 MIN, OK; BLEED OFF PRESSURE, P/U STRING TO 10 K.LB O/P- OK.
1130 - 1200	0.5	0-3	EOW	C	COMP	PTST	SEAL	RIG	11300	11300			CLOSE BOP, KEEP TBG SIDE OPEN, PRESSURE TEST TCA TO 750 PSI, 10 MIN. OK.
1200 - 1230	0.5	0-3	EOW	C	COMP	OTH	SEAL	HCO	11300	11300			PRESSURE UP STRING SIDE TO 2,500 PSI; APPLY 40 K.LB O/P; SHEAR SEAL ASSEMBLY, BLEED OFF PRESSURE, P/U STRING 5'-FREE; SLACK STRING AND LAND LOCATOR SUB ON TOP OF PBR, P/U 4' TO LANDING POSITION.
1230 - 1300	0.5	0-3	EOW	C	COMP	PTST	SEAL	RIG	11300	11300			CLOSE BOP, KEEP TBG SIDE OPEN, PRESSURE TEST TCA TO 750PSI/10 MIN, SEAL ASSEMBLY SEALING INSIDE PBR OK.
1300 - 1330	0.5	0-3	EOW	C	WH	OTH	NA	RIG	11300	11300			COMPLETE STING OUT FROM PBR, SPACE OUT, M/U 4 1/2" X 11" N.VAM OLD CIW TBG HANGER.
1330 - 1430	1	0-3	EOW	C	COMP	DTU	GAUG	HSL	11300	11300			R/U HES SLICK LINE BOP & LUBRICATOR, PRESSURE TEST TO 1500 PSI, RIH 3.875" FINAL DRIFT TO 200', POOH AND R/D S/L.
1430 - 1500	0.5	0-3	EOW	C	WH	OTH	NA	RIG	11300	11300			M/U 4 1/2" TBG LANDING JOINT (HAND-TIGHT), FOSV, M/U CIRC HEAD, LOWER STRING TO 5' ABOVE PBR.
1500 - 1630	1.5	0-3	EOW	C	COMP	CIRC	MPMP	RIG	11300	11300			DISPLACE HOLE WITH 180 BBL'S OF INHIBITED DIESEL IN STAGES WITH 3 BPM.
1630 - 1700	0.5	0-3	EOW	C	COMP	CIRC	MPMP	RIG	11300	11300			FLOW CHECK; WELL STATIC.
1700 - 1730	0.5	0-3	EOW	C	WH	OTH	NA	RIG	11300	11300			DRAIN BOP FROM DIESEL, SLACK STRING, STING-IN INSIDE PBR, LAND TBG HANGER IN THS; TIGHTEN LOCK-DOWN SCREWS. ** P/U WT: 110 KLB'S S/D WT: 110 KLB'S TDS WT: 64 KLB'S. ** COMPLETION ACCESSORIES AS FOLLOW:- - TUBING END: 5173.7'. - XN-NIPPLE: 5139.33'. - X-NIPPLE: 5079.24'. - VHR PACKER: 5019.25'. - TOP PBR: 4984.75'. - X-NIPPLE: 4922.38'.
1730 - 1800	0.5	0-3	EOW	C	COMP	PTST	SEAL	RIG	11300	11300			

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Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:30

Report ID: OPERLMTDMRREP

HRDH-130 WORKOVER-5 BI-60

12/18/2025 - 01/11/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													CONNECT LINE TO TCA SIDE; PRESSURE TEST TO 1500 PSI / 10 MINUTES; HOLD OK; PRESSURE TEST TBG SIDE TO 1500 PSI / 10 MINUTES, HOLD OK. - TEST TCA WITH TBG SIDE OPEN & TEST TBG WITH TCA SIDE OPEN.
1800 - 1930	1.5	0-3	EOW	C	COMP	SET	PLUGT	HSL	11300	11300	210	210	R/U HES SLICK LINE BOP & LUBRICATOR, PRESSURE TEST TO 1500 PSI, OK. - SLICK LINE RIH WITH 4 1/2" MONOLOCK; SET SAME @ 210', PRESSURE TEST 4 1/2" MONOLOCK TO 1500 PSI, OK; R/D S/L EQUIPMENT'S.
1930 - 2000	0.5	0-3	EOW	C	WH	OTH	NA	RIG	11300	11300			L/D LANDING JOINT, R/D MOUSE HOLE.
2000 - 2200	2	0-3	EOW	C	BOP	ND	BOP	RIG	11300	11300			HPJSM, NIPPLE DOWN BOP AND ALL SURFACE RELATED EQUIPMENT'S. - WELL SECURED W/ 2 MECHANICAL BARRIERS: - TBG SIDE: PX PLUG BELOW PKR & SHALLOW ML PLUG, TCA : DOWN HOLE PKR & TBG HGR TESTED TO 1,500 PIS BY DEISEL, HOLD.
2200 - 2300	1	0-3	EOW	C	WH	NU	TREE	RIG	11300	11300			NIPPLE UP 4 1/16" X 11"-3M OLD CIW TUBING BONNET & OLD 4-1/16" X 3M FMC X-TREE; PRESSURE TEST CAVITY TO 300/ 2500 PSI - HOLD OK.
2300 - 2330	0.5	0-3	EOW	C	WH	PTST	TREE	RIG	11300	11300			PRESSURE TEST X-TREE BODY & FLANGES TO 2500 PSI FOR 10 MIN.
2330 - 0430	5	0-3	EOW	C	COMP	RTRV	PLUGN	HSL	11300	11300			HPJSM; R/U HES SLICK LINE BOP & LUBRICATOR PRESSURE TEST TO 1500 PSI. - S/L RIH AND RETRIEVE MONOLOCK @ 210' (2 RUNS). - S/L RIH AND RETRIEVE JUNK CATCHER. - S/L RIH AND RETRIEVE PX PLUG (2 RUNS) {HAD 500 PSI WHP AFTER RETRIEVE PRONG}. - S/L RIH WITH 3.5" G.C FINAL DRIFT RUN TO 7000' (67 DEGREE INCLINATION); POOH. - S/L RIH WITH 4 1/2" MONOLOCK; SET SAME @ 215'; PRESSURE TEST 4 1/2" MONOLOCK TO 1500 PSI, OK; R/D S/L EQUIPMENT'S. ** WHP BEFORE INSTALLING MONOLOCK PLUG: 500 PSI.
0430 - 0459	0.5	0-3	EOW	C	WH	OTH	NA	RIG	11300	11300			SECURE X-MASS TREE AND FILL CELLAR WITH SWEET SAND. ** TUBING PRESSURE = ZERO PSI {WHP BEFORE INSTALLING PLUG:500 PSI}. ** TCA PRESSURE= ZERO ** CCA PRESSURE=ZERO. ** DISTANCE FROM MID CROWN VALVE TO GROUND: 5.25'. ** DISTANCE FROM WING VALVE TO GROUND: 3.65', WING VALVE DIRECTION TO WEST, OPERATOR VALVES TO NORTH. ** DISTANCE FROM MID MASTER VALVE TO GROUND: 2.4'. ** X-TREE CONFIGURATION:- - OLD CIW 11"X 3M TBG HANGER+ OLD CIW 4 1/16" X 11"-3M TUBING BONNET + OLD FMC 4 1/16"X 3M X-MASS TREE. ** WELLHEAD CONFIGURATION:- - 13 5/8" X 11"- 3M OLD CIW THS WITH 7" INTERFERENCE SEAL & 2 X 2 1/16" GATE VALVES. - 13 5/8" X 13 5/8"- 3M OLD FMC CHS WITH 9 5/8" INTERFERENCE SEAL & 1 X 2 1/16" GATE VALVES. - 13 5/8" X 13 5/8"- 3M OLD FMC LANDING BASE & 1 X 2 1/16" GATE VALVE.
0459 - 0459	0	0-3	EOW	S	OT	RELS	NA	RIG	11300	11300			RIG RELEASE @ 05:00 HR'S ON 11 JANUARY, 2026.

Workover Objectives

Foreman Remarks

- ODF CORRECTION: -17'.
- 4-1/2" TOL @ 5168.72'. LINER SHOE BTM AT 8495'.

>> SAFETY, AUDITS & DRILLS :

- 1 EA TRIP DRILL/ 1 EA H2S DRILL.
- RUZBEH SADIGOV, ARAMCO E&D LPD PERFORMED RSI AUDIT ON 12/29/2025 FOR 1 DAY.
- 1ST DOECD RHSEI 2025 (10 FEB 2025): TOTAL ITEMS: (40), CLOSED: (40), OPEN: (0).
- 1ST DOECD WCI 2025 (10 FEB 2025): TOTAL ITEMS: (5), CLOSED: (5), OPEN: (0).
- 1ST QSI 2025 (9 MAR 2025): TOTAL ITEMS: (42), CLOSED: (42), OPEN: (0).
- 3RD SAOWOD IN-HOUSE 2025 (31 AUG 2025): TOTAL ITEMS: (40), CLOSED: (40), OPEN: (0).
- LPD AUDIT 2025 (MAY 2025): TOTAL ITEMS: (20), CLOSED: (20), OPEN: (0).
- SECONDARY DRILL CONDUCTED ON NOV 11, 2025, JULY 11, 2025 & NOV 07, 2024.

>> ARAMCO PERSONNEL ON LOCATION:

>> HES LSTK PERSONNEL ON LOCATION:

- DSV (DAY): MAHMOUD ELSAYED ID # H177734, ON LOCATION SINCE 06-JAN-2026.
- DSV (NIGHT): MOHAMED ZAHRAN ID# H 177053, ON LOCATION SINCE 20 DEC 2025.
- HSE ADVISOR: ZEESHAN DAVID ID #H 236353, ON LOCATION SINCE 06-JAN-2026.

>> FUEL CONSUMPTION :

- DIESEL CONSUMPTION FOR ENGINES (RIG + CAMP)= (DAILY: 17 BBLs / CUMULATIVE FOR CURRENT WELL: 511 BBLs).
- RIG & CAMP DIESEL PROVIDED BY HALL LSTK.

>> NEXT LOCATIONS:

- HRDH-202, HRDH GOSP-1, WOCP RECEIVED 30 NOV 2025, HELD KOM 3 DEC 2025, STRIP OUT 100%, LOCATION 97%. (CAMP CENTRELIZATION: NO).
- HWYH-59, HWYH GOSP-2, WOCP RECEIVED 04 JAN 2026, KOM HELD ON 08 JAN 2026, STRIP OUT 00%, LOCATION 00%.

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Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:30

Report ID: OPERLMTDMRREP

HRDH-130 WORKOVER-5 BI-60

12/18/2025 - 01/11/2026

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>> WELLS WITH CENTRALIZED MAIN CAMP:

- UTMN-1269, UTMN-1230, HWYH-431, HWYH-281, HWYH-700, HWYH-304, HWYH-268; MAIN CAMP MOVES AVOIDED: 7.

>> CONTRACTORS VISITS:

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
	0-3	11,300	91	210.62	0	6,656	-1197.72	-1046.45	5,218.06	0.12

MUD DATA

MUD TREATMENT

BIT DATA

DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
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MISCELLANEOUS

BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting
12/24/2025	01-08-2026	6_10 KM/HR W/E	N/A	TEMP H:25 / L: 13DG	3,169	FALLING AT SMOKING SHACK (HSE A 2-26)

PERSONNEL AND SERVICES INFORMATION

Company	TGC	HCO	RIG	BAR	TK1	HSL	TK1	ARM
Category	CTRG	PSSC	RIG	DFMS	OTHR	SLS	WSC	WSC
No. of Persons	15	1	54	2	1	2	3	1
Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24
Operating Hours.	0	12	24	12	12	14	24	12

TRUCKS/BOATS

Standby/Tankers	Others	Others	Others
VEHICLE B926/sce 10/28/25	CRANE & FORKLIFT	1 X AMBULANCE	2 BUSSES

BULK

Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX
700	290	414	15	N/A	500

REPAIR ASAP

Instrumentation	Other	Reporter
Computer, Communication & V-Sat Issues		

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HRDH-1536 WORKOVER-1 BI-60

12/23/2025 - 01/26/2026

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SINO-42L @ HRDH-1536 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-42L	Charge #: (71-25058-1536)	Objective : (ST AS SINGLE LATERAL OIL PRODUCER AD2A)	Foreman(s) HASSAN, MOHAMED MARWAN
	Well HRDH-1536	Wellbores: (0-2) HRDH_1536_2		Engineer ALABDULLATIF, AHMED ABDULLAH / SUBAIE, ABDULLAH NASSER
	Wellbores: (0-2) HRDH_1536_2			Manager KHALDI, MOHAMMED SALEH
				THURAYA 8821677711 728
				RIG FORMAN VSAT 5779665
				OTHER VSAT 5779663
				MOBILE 0503216586 (SINO)
				MOBILE 0504121548 (HAL)
				CONTRACTOR /CLERK VSA T 8389840 (H AL)

Last 24 hr operations DRILL 6-1/8" CURVE SECTION W/ 76 PCF WBM TO 7015' (REMAINING : 1003').	Next 24 hr plan CONTD DRILL 6-1/8" CURVE SECTION W/ 76 PCF WBM, F/C INSIDE ABCR, DRILL 6-1/8" CURVE SECTION .
--	---

Location WELL LOCATED 269.38 KM FROM DHAHRAN MAIN GATE						Next Location	
Current Depth (ft) 7,015	Last Csg Size 9 5/8	MD 3959	TVD 3959	Liner Size 7	TOL 1,904	MD 8,106	TVD 6,750
Prev. Depth (ft) 5765	Days Since Spud/Comm (Date) 8.7 (01/02/2026@1300)		Circ % 100	Daily Footage (ft) 1,250		Distance from DHA M/Gate (KM) 270	Driving Distance from DHA (KM) 269

Formation Tops	Top Depth	Comments
HITH	6,007	5831' TVD / 6' DEEPER
ABAR	6,593	6272' TVD / 2' DEEPER
ARBB	6,647	6308' TVD / 3' DEEPER
ABBR	6,781	6396' TVD / 7' DEEPER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth	Event depth	Summary of Operations
									Start	End	
0500 - 0459	24	0-2	6 1/8	N	DRLG	D	RSS	SPS	5765	7015	SPS DRILL 6-1/8" CURVE SECTION W/ ICRUISE / LWD/ MWD DRLG BHA F/ 5765 T/ 7015',W/ 76 PCF WBM ,100% RETURN. >> WASH & REAM AS REQUIRED . >> SWEEP HOLE AS REQUIRED . >> DRILLING PARAMETERS : WOB= 12 KLB , FR=260 GPM , P= 2200 PSI , RPM=130, TRQ =2000- 7000 FT-IB .

Workover Objectives

Foreman Remarks

>> ODF CORRECTION :- + 5.5 FT .
>> 7" WINDOW (INC. 19 DEG , ACROSS SULLY) .
>> TOW @ 5395', BOW @5408' , KOP @ 5420' .
=====

>> RELIEF WELL: HRDH-1054.
>> NEAREST GOSP: HRDH GOSP-3.
>> SKID ROAD : 8 KM.
=====

DIRECTIONAL DATA:
> BIT TO SENSOR DEPTH: ABI - 19.94', ABGR - 14.09', DEN - 47.23', POROSITY - 56.32', RES - 66.22', DIR - 99.13',PWD-96.87', GAMMA-91.54' .
> WELL PATH :0.5' ABOVE & 0.8' LEFT TO L-0-2 PLAN #5 .
> BIT PROJECTION: MD : 7015' , INC : 60 DEG , AZM : 220 DEG , TVD : 6501' .
=====

SAFETY, AUDITS & DRILLS :
>> LAST 24 HRS DRILLS:- 1 X H2S DRILL , 1 PIT DRILL.
>> ONGOING AUDIT: N/A .
>> RSI (MARCH 04, 2025): TOTAL ITEMS: (51), CLOSED: (51), OPEN: (00).
>> WELL CONTROL AUDIT (MARCH 03, 2025): TOTAL ITEMS: (11), CLOSED: (11), OPEN: (00).
>> LPD AUDIT (JUN 04, 2025) : TOTAL ITEMS: (11), CLOSED: (11), OPEN: (00).
>> 4TH QSI (NOV 27, 2025): TOTAL ITEMS: (57), CLOSED: (55), OPEN: (2).(TWO ITEMS FOR P4)
>> SAOWOD INTERNAL - Q4 (NOV 14, 2025): TOTAL ITEMS: (53), CLOSED: (50), OPEN: (3).(THREE ITEMS FOR P4)
>> SECONDARY DRILL CONDUCTED ON OCT 08 2025, OCT 24 2025, OCT 31 2025.
=====

ARAMCO PERSONNEL ON LOCATION :
>> NONE.
=====

HES LSTK PERSONNEL ON LOCATION :
>> HSE: AHMED AL-SELMi ID# HX29371 ON LOCATION SINCE 11/24/2025.
>> DSV (DAY): MOHAMED DARWISH ID#H137453 ON LOCATION SINCE 12/21/2025.
>> DSV (NIGHT): AHMED ZAKY ID#H316370 ON LOCATION SINCE 12/14/2025.
=====

BEST FEILD RECORD:
HRDH-449 / SINO-42L (5451' TOTAL FOOTAGE DRILLED, 61 FT/HR AVERAGE ROP, RSS BHA FROM WINDOW TO TD).
=====

WELLS WITH CENTRALIZED MAIN CAMP
>> HRDH-449, HRDH-555. TOTAL MAIN CAMP MOVES TO BE AVOIDED: 1.
=====

NEXT LOCATIONS :-
>> HRDH-568 (HRDH GOSP-2 -OIL PRODUCER) : KOM ON 12-8-2025 - STRIP OUT 100%, LOCATION 30 % (CAMP CENTRELIZATION: NO).
>> HWYH-324 (HWYH-GOSP-4 -OIL PRODUCER) : KOM OM 01-5-2025 - STRIP OUT 0% , LOCATION 0 % . (CAMP CENTRELIZATION: NO).
=====

CONTRACTORS VISITS:

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Username: YUAYANAL

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Print Date: 01/11/2026 06:30

Report ID: OPERLMTDMRREP

HRDH-1536 WORKOVER-1 BI-60

12/23/2025 - 01/26/2026

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>> NONE.

	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
	0-2	5,833	28.7	234.87	91	5,682	-108.53	137.24	574.04	3.36
	0-2	5,925	31.22	228.76	92	5,762	-117.2	126.26	565.2	4.3
	0-2	6,017	34.04	223.66	92	5,839	-127.68	115.38	564.58	4.28
	0-2	6,109	36.63	221.35	92	5,914	-139.64	104.43	572.07	3.17
	0-2	6,200	39.53	219.92	91	5,986	-152.62	93.3	586.87	3.33
	0-2	6,292	41.78	218.96	92	6,056	-166.73	81.7	609.15	2.53
	0-2	6,387	44.22	219.8	95	6,125	-181.99	69.16	638.75	2.64
	0-2	6,482	43.87	218.74	95	6,194	-197.58	56.42	674.12	0.86
	0-2	6,577	46.34	219.65	95	6,261	-213.47	43.46	714.73	2.69
	0-2	6,672	47.14	219.64	95	6,326	-229.71	30	760.04	0.85
	0-2	6,766	51.35	219.88	94	6,387	-246.39	16.12	810.08	4.48
	0-2	6,861	53.87	219.64	95	6,445	-264.07	1.41	866.39	2.66
	0-2	6,956	57	219.36	95	6,499	-282.47	-13.76	927.84	3.3

	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	76 PCF	1	3.6API	1	0 Volts	6.8	9.8	111,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	120	12.4HTHP	86	32	0	11 / 13	WBM-NAC	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	48	1	13	13	10 / 13	0	0	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	76 PCF	1	4.4API	1	0 Volts	6.8	9.7	112,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	120	13.4HTHP	86	28	0	10 / 12	WBM-NAC	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	48	1	14	13	10 / 12	0	0	0

	BARACRB150	BRZN	MRBL-M	DEXT	CAOH2	TORQ-TRIM	MARBLE-FINE
	48 (50LB)	5 (25KG)	6 (2200L)	46 (25KG)	2 (25KG)	3 (55GL)	7 (2200L)

	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
	9	5,420	7,015	DP Av	DC Av	Bit HHP	15	130	M332	6.125	SEC
	Pressure	GPM	Jet Vel	296.18	N/A	47	I-Row	O-Row	DC	Location	Bearings
	2,000	260	185				N/A	N/A	N/A	N/A	N/A
	Serial Num	Type	Jets	TFA							
	14431431	HD54	3 x 14 /	0.451							
	Gauge	Other	POOH Reas								
	N/A										

	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs
	Y	34	150	200	143	165		0
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs				

	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	20	Drillpipe	RIG	4	159	4	3.34	4,832	10,558.78	XT39	XT39	14	217,585.609	G105	PREM	
	19	Heavy Weight Drillpipe (HWDP)	RIG	4	45	4	2.562	1,372	5,726.78	XT39	XT39	28.72	149,937.609		SPRL	
	18	Drillpipe	RIG	4	132	4	3.24	4,026	4,354.78	XT39	XT39	15.7	110,533.769	G105	PREM	
	17	Heavy Weight Drillpipe (HWDP)	RIG	4	2	4	2.562	60.97	328.78	XT39	XT39	28.72	47,325.569		SPRL	
	16	Hydraulic Jar	WJS	4.75	1	4.75	2.25	30.29	267.81	XT39	XT39	1,200	45,574.51			14201927
	15	Heavy Weight Drillpipe (HWDP)	RIG	4	3	4	2.562	91.34	237.52	XT39	XT39	28.46	9,226.51		CONV	
	14	Crossover	RIG	4.75	1	4.75	2.25	3.2	146.18	NC38	XT39	43.66	6,626.974			4400
	13	Float Sub	SPS	4.75	1	4.75	2.25	3.2	142.98	NC38	NC38	34.78	6,487.262			14345879
	12	Screen sub	SPS	4.75	1	4.75	2	6.51	139.78	NC38	NC38	34.78	6,375.966			12845011
	11	Stabilizer	SPS	5.875	1	4.75	2.25	4.79	133.27	NC38	NC38	43.66	6,149.548			1289637
	10	Measurement While Drilling (MWD)	SPS	4.75	1	4.75		11.12	128.48			46.3	5,940.417			13802539
	9	Sub	TK1	4.75	1	4.75	2.25	13.41	117.36	NC38	NC38	34.78	5,425.561			90805828
	8	Logging While Drilling (LWD)	SPS	4.75	1	4.75		8.23	103.95			48.8	4,959.161			90805825
	7	Stabilizer	SPS	5.875	1	4.75	2.25	18.32	95.72	NC38	NC38	40.49	4,557.537			90810429
	6	Logging While Drilling (LWD)	SPS	4.75	1	4.75		18.32	77.4			45.57	3,815.76			90810429
	5	Logging While Drilling (LWD)	SPS	4.75	1	4.75		15.46	59.08			45.57	2,980.918			90807632
	4	Sub	TK1	4.75	1	4.75	2.25	2.71	43.62	NC38	NC38	34.78	2,276.405			90813303
	3	Stabilizer	SPS	5.875	1	4.75	2.25	5.14	40.91	NC38	NC38	40.59	2,182.152			90808109

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HRDH-1536 WORKOVER-1 BI-60

12/23/2025 - 01/26/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	2	RSS	SPS	6	1	4.75	3.63	35.08	35.77	B 3-1/2" IF	P 3-1/2" IF	55.31	1,973.519			13231421	
	1	Bit	SEC	6.125	1	6.125	2	0.69	0.69	P 3-1/2" REG		48.18	33.244			14431431	
MISCELLANEOUS	BOP Test 01/02/2026		BOP Drills 01/02/2026		Wind 10 KM/H, NW		Sea N/A		Weather H: 17 DEG / L: 7 DEG		DSLTA 4,395		Safety Meeting SWA				
PERSONNEL AND SERVICES INFORMATION	Company		TGC	SPS	RIG	BAR	TK1	RIG	TK1	ARM	Total 90						
	Category		CTRG	DPDS	RIG	DFMS	OTHR	OTHR	WSC	WSC							
	No. of Persons		13	3	60	2	1	8	2	1							
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24							
	Operating Hours.		0	24	24	24	24	24	24	24							
TRUCKS/BOATS	Standby/Tankers H653		Others AMBULANCE			Others BUS.			Others MINI BUS.		Others RIG P/U						
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS N/A		Barite- SX 16		Bentonite- SX N/A		Cement G-SX 1050						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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SDGM-1500 DEVELOPMENT DRILLING BI-60

12/03/2025 - 01/19/2026

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SINO-43L @ SDGM-1500 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-43L	Charge #: (66-24054-1500)	Objective : (SINGLE LATERAL HORIZONTAL OIL PRODUCER (PHZ) IN ARAB-D RESERVOIR.)		Foreman(s) <u>ALANAZI, ABDULRAZAO IBRAHIM / ALNUJYADI, YOUSEF SAAD</u>		
	Well SDGM-1500	Wellbores: (0) SDGM_1500_0			Engineer ABDULMOHSIN, ALAA TAQI		
					Manager ABADA, YASSINE		
					THURAYA 0088216777 12805	RIG FORMAN VSAT 578 4016	OTHER VSAT 578-4315 (CLINIC)
						CONTRACTOR /CLERK VSA T 578 4136 (CLERK)	CONTRACTOR /CLERK VSA T 813 7801 (SLB)

Last 24 hr operations RIH WITH KILL STRING, WAIT FOR WELL BARRIERS, POOH W/KILLSTRING, R/U SL, SET 7" RBP, P/T, SET 9-5/8 RTTS, P/T, ND BOPE.	Next 24 hr plan CONT. N/D BOP, NU NEW BOPE, PT SAME, RETRIVE RBP & RTTS, RUN 4-1/2" UPPER COMPLETION.
---	---

Location 102 KM FROM DHAHRAN MAIN GATE LOCATED IN SDGM AREA.	Next Location
--	---------------

Current Depth (ft) 10,768	Last Csg Size 9 5/8	MD 4380	TVD 4380	Liner Size 7	TOL 2,434	MD 7,703	TVD 6,817
-------------------------------------	-------------------------------	-------------------	--------------------	------------------------	---------------------	--------------------	---------------------

Prev. Depth (ft) 10768	Days Since Spud/Comm (Date) 31.5 (12/10/2025@1730)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 102	Driving Distance from DHA (KM) 102
----------------------------------	---	----------------------	--------------------------------	---	--

Formation Tops		Top Depth		Comments	
Formations					
RUS		535		38 FT SHALLOWER	
UERA		710		32 FT DEEPER .	
ARUM		1,735		3 FT DEEPER	
LAMS		2,320		4 FT SHALLOWER	
AHMD		2,720		5 FT DEEPER	
SFNY		3,010		1 FT DEEPER	
SHUB		3,830		8 FT TVD DEEPER	
BYDH		4,085		13 FT TVD DEEPR	
SULY		5,364		14 FT TVD DEEPR	
HITH		5,935		11 FT TVD DEEPER.	
ABAR		6,578		SAME DRILLING PROGRAM	
ABBR		6,626		1 FT DEEPER	
ABCR		6,917		9 FT DEEPER	
ABDR		7,103		1 FT DEEPER	
ARBD-BASE		7,547		3 FT SHALLOWER.	

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 0700	2	0	EOW	C	CT	TI	STDP	RIG	10768	10768	3772	7703	BOP	965046	CONT RIH 6-1/8" KILL STRING TO 7" SHOE AT 7,703 FT. - MONITOR WELL THRU TRIP TANK.
0700 - 0800	1	0	EOW	C	CT	CIRC	MPMP	RIG	10768	10768			BOP	965046	CIRCULATE & CONDITION BRINE 79 PCF IN/OUT.
0800 - 1230	4.5	0	EOW	C	CT	WO	NA	RIG	10768	10768			BOP	965046	WAITING ON SLB TO PROVIDE RTTS, RBP, HEAVY DUTY SL UNIT. - MONITOR WELL THRU TRIP TANK. STATIC LOSSES 4 BPH.
1230 - 1300	0.5	0	EOW	C	CT	CIRC	MPMP	RIG	10768	10768			BOP	965046	FLOW CHECK, STATIC LOSSES 4 BPH.
1300 - 1400	1	0	EOW	C	CT	TO	STDP	RIG	10768	10768	7703	5140	BOP	965046	POOH -1/8" KILL STRING TO 5,140 FT. - MONITOR WELL THRU TRIP TANK.
1400 - 1415	0.25	0	EOW	C	CT	CIRC	MPMP	RIG	10768	10768			BOP	965046	FLOW CHECK, STATIC LOSSES 4 BPH.
1415 - 1600	1.75	0	EOW	C	CT	TO	STDP	RIG	10768	10768	5140	500	BOP	965046	POOH -1/8" KILL STRING TO 500 FT. - MONITOR WELL THRU TRIP TANK.
1600 - 1615	0.25	0	EOW	C	CT	CIRC	MPMP	RIG	10768	10768			BOP	965046	FLOW CHECK, STATIC LOSSES 4 BPH.
1615 - 1800	1.75	0	EOW	C	CT	HT	BHA	RIG	10768	10768			BOP	965046	POOH -1/8" KILL STRING & L/D BHA. - MONITOR WELL THRU TRIP TANK, STATIC LOSSES 4 BPH.
1800 - 2130	3.5	0	EOW	E	PA	SET	RBP	SCB	10768	10768	3425	3425	BOP	965046	HPJSM, RU HEAVY DUTY CABLE QN SLICKLINE & PERFORM FOLLOWING: - RIH 5.5" DRIFT TO 3,500 FT. POOH. - RIH SLB SIMPLUS RBP TO 3,425 FT, SET SAME, POOH. - RIH PRONG & JUNK CATCHER, SET SAME, POOH. - CLOSE BSR & PT RBP TO 1000 PSI. OK.
2130 - 2300	1.5	0	EOW	E	PA	TI	STDP	RIG	10768	10768	0	2632	BOP	965046	HPJSM, RIH W/ RTTS TAIL PIPE 8 STD 4" HWDP & 20 STD 4" DP TO 2,632. - MONITOR WELL THRU TRIP TANK.
2300 - 0000	1	0	EOW	E	PA	HT	STRG	RIG	10768	10768			BOP	965046	P/U, M/U & RIH HAL RTTS PACKER ASSY WITH STORM VALVE.
0000 - 0030	0.5	0	EOW	E	PA	TI	STDP	RIG	10768	10768	2632	3031	BOP	965046	CONT RIH W/ HALL RTTS ON 4" DP TO 3,031 FT. - RTTS SETTING DEPTH AT 390 FT.
0030 - 0200	1.5	0	EOW	E	PA	SET	RTTS	HWP	10768	10768	390	390	BOP	965046	SET RTTS AS PER HALL ENGINEER.

LIMITED MORNING REPORT

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SDGM-1500 DEVELOPMENT DRILLING BI-60

12/03/2025 - 01/19/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
															- CIRCULATE 5 MIN, ROTATE 1/2 TURN, S/O ALL WEIGHT ON PACKER, PT BACKSIDE 1000 PSI OK, STING OUT FROM STORM VALVE, POOH TO SURFACE. - CLOSE BSR & PT RTTS TO 1000 PSI. OK. - RTTS SETTING DEPTH 390 FT.
0200 - 0459	3	0	EOW	C	BOP	ND	BOP	RIG	10768	10768			BOP	965046	HPJSM, N/D DOUBLE RAMS & ANNULAR OF BOPE..... ON GOING AT REPORT TIME. - N/D BELL NIPPLE - REMOVE HYD HOSES.

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
10 Jan 1800	24	35	965046		BOP	FOT	BOP	RIG	0	UNABLE TO OPEN TOP RAM BONNET BOLT TO CHANGE RAMS, CONNECT BACK, PT AND RUN KILL STRING WHILE WAIT ON BARRIERS TO CHANGE THE BOP.

Foreman Remarks

WELL SDGM-1500 WILL BE DRILLED TO 10,800 FT AS A SINGLE LATERAL HORIZONTAL OIL PRODUCER (PHZ) IN ARAB-D RESERVOIR. THIS WELL WILL BE COMPLETED WITH 4.5" ICDS SLIDING SLEEVES OR ZONAL ISOLATION SYSTEM AS LOWER COMPLETION AND SLB UPPER COMPLETION WITH SSD (WITHOUT SSSV OR PDHMS).

===== SAFETY =====

- CONDUCT DAILY SAFETY & PRE-TOUR MEETING.
- 1 X H2S DRILL. GOOD RESPONSE.
- PERFORM DAILY RADIO CHECK WITH DH ECC.
- PREFORM SDGM-1500 PRE SPUD MEETING BETWEEN ARAMCO AND SLB AT 12/9/2025.
- REVIEW NM# 10808896

===== WELL DESIGN =====

- 28" HOLE, 24" CSG PLAN/ACTUAL: 120' / (TVD: 120, MD: 120'). (COMPLETED)
- 22" HOLE, 18-5/8" CSG PLAN/ ACTUAL: 623' / (TVD: 593', MD: 593')(COMPLETED)
- 16" HOLE, 13-3/8" CSG PLAN/ACTUAL: 2,765' / (TVD: 2775, MD: 2775'). (COMPLETED)
- 12-1/4" HOLE, 9-5/8" CSG PLAN/ACTUAL: 4,372' / (TVD: 4380', MD: 4380'). (COMPLETED)
- 8-1/2" HOLE, 7" LINER PLAN/ACTUAL: 7,627' MD, 6,821' TVD / (TVD: 6,817', MD: 7,705'). (COMPLETED).
- 6-1/8" OPEN HOLE PLAN/ACTUAL: 10,800' MD, 6,757' TVD / (TVD: 6,767', MD: 10,768'). (COMPLETED)

===== ARAMCO PERSONNEL=====

- MATERIAL EXPEDITOR KHALID AL-OTAIBI ID# 8611128 ON LOCATION SINCE 12/29/2025.
- ARAMCO MATERIAL EXPEDITOR AHMED ALHARBI #809481 ON LOCATION SINCE 01/05/2026.

=====LSTK PERSONNEL ON LOCATION=====

- SLB WSL: CHIRAG / ADESH.
- SLB HSE: KAIFEE.
- RIG MANAGER: SU YONG. C

===== RIG VISITS=====

-

=====NEXT LOCATION=====

- NEXT WELL: SDGM-1516, ERP: YES, DP: YES, WATER WELL: SDGM-3516
- KOM HELD ON 11/02/2025.

=====ARAMCO VEHICLE=====

- ARAMCO CAR DOOR NUMBER E882, LAST SERVICE: JAN/08/2026, NEXT SERVICE DUE MARCH/08/2026.

=====SERVICE COMPANY, RENTAL TOOLS & OTHERS=====

- FOUR VACCUM TANKER & ONE SPRAY WATER TANKER ON LOCATION.

DAILY SURVEY											
MUD DATA	Weight		Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM		
	79 PCF		0	OAPI	0	0 Volts	0	0	215,000		
	FL Temp		Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt		
	0		OHTHP	90	0	0	0 / 0	CACL	0		
	Funnel Vis.(SEC)		Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total		
	30		0	0	10	0 / 0	0	0	0		
	Weight		Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM		
	79 PCF		0	OAPI	0	0 Volts	0	0	213,000		
	FL Temp		Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt		
	0		OHTHP	90	0	0	0 / 0	CACL	0		
	Funnel Vis.(SEC)		Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total		
	30		0	0	10	0 / 0	0	0	0		
MUD TREATMENT											
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
	6RR	7,710	10,768	DP Av	DC Av	Bit HHP	17	80	M333	6.125	SMT
	Pressure	GPM	Jet Vel	296.18	N/A	89	I-Row	O-Row	DC	Location	Bearings
	2,350	260	253				N/A	N/A	N/A	N/A	N/A
	Serial Num	Type	Jets	TFA							
	QF8328	V513C	3 x 12 /	0.331							
Gauge		Other	POOH Reas								

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12/03/2025 - 01/19/2026

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	N/A																
DRILL STRING	Float	BHA Hrs	String Wt.		Pick Up		Slack Off		Rot. Torque		Jars Serial #		Jars Hrs				
	Y	15	156		175		118		9,000		Shock Sub Serial		Shock Sub Hrs				
	Mud Motor Serial		Mud Motor Hrs														
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	18	Drillpipe	RIG	4	1	4	3.24	31.23	574.79	XT39	XT39	15.7	55,273.673	XD105	PREM	49684	
	17	Heavy Weight Drillpipe (HWDP)	RIG	4	3	4	2.563	92.05	543.56	XT39	XT39	28	54,783.362		CONV	RIG FILE	
	16	Hydraulic Jar	SJS	4.75	1	4.75	2.25	34.92	451.51	NC38	NC38	1,050	52,205.962			00797K	
	15	Heavy Weight Drillpipe (HWDP)	RIG	4	6	4	2.563	185.93	416.59	XT39	XT39	28	15,539.962		CONV	RIG FILE	
	14	Dogleg Reamer	NRT	6.125	1	6.125	2.75	4.07	230.66	XT39	XT39	40	10,333.922			SP3515	
	13	Heavy Weight Drillpipe (HWDP)	RIG	4	3	4	2.563	93.02	226.59	XT39	XT39	28	10,171.122		CONV	RIG FILE	
12	Crossover	RIG	4.875	1	4.875	2.563	1.82	133.57	XT39	NC38	50	7,566.562			160650		
11	PBL (Multiple Activation By Pass)	CRW	5	1	5	2	20.77	131.75	NC38	NC38	50	7,475.562			DVBC1072- CCIC1087		
10	Filter Sub	SDM	5	1	4.8	2.25	7.11	110.98	NC38	NC38	70	6,437.062			MNB53604-20		
9	Filter Sub	SDM	5	1	4.8	2.25	8.02	103.87	NC38	NC38	70	5,939.362			MNB53604-26		
8	Logging While Drilling (LWD)	SDM	4.75	1	4.75	2.25	23.42	95.85	NC38	NC38	54.94	5,377.962			B1389		
7	Stabilizer	SDM	5.875	1	4.75	2.25	1.32	72.43	NC38	NC38	58	4,091.267			OFS-11135		
6	Measurement While Drilling (MWD)	SDM	4.75	1	4.75	2.25	32.28	71.11	NC38	NC38	50	4,014.707			B1804		
5	Logging While Drilling (LWD)	SDM	4.75	1	4.75	1.43	19.12	38.83	NC38	NC35	55.56	2,400.707			730		
4	Power & Communication Sub	SDM	4.75	1	4.75	2.25	4.95	19.71	NC35	NC38	70	1,338.4			NTS-35052		
3	Float Sub	SDM	4.75	1	4.75	2.25	1.38	14.76	NC38	NC38	70	991.9			4605-4-8		
2	RSS	SDM	4.75	1	4.75	3.64	12.79	13.38	NC38	3-1/2" REG	70	895.3			58191915		
1	Bit	SMT	6.125	1	6.125		0.59	0.59				0			QF8328		
MISCELLANEOUS	BOP Test 12/28/2025	BOP Drills N/A	Wind NORMAL		Sea N/A		Weather SEASONAL		DSLTA 988		Safety Meeting 2						
PERSONNEL AND SERVICES INFORMATION	Company	OTH	RIG	SMI	MJH	RIG	SNS	TK3	RIG	ARM	OTH	TK3	ARM	Total 111			
	Category	CTRG	RIG	DFMS	SEC	SEC	H2S	OTHR	OTHR	OTHR	VAC	WSC	WSC				
	No. of Persons	19	52	2	8	2	1	1	19	2	1	2	2				
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24				
	Operating Hours.	0	24	24	0	24	24	24	24	12	12	24	24				
TRUCKS/BOATS	Standby/Tankers E882	Others ambulance 4268-VZA															
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS 465		Barite- SX N/A		Bentonite- SX N/A		Cement G-SX N/A								
REPAIR ASAP	Instrumentation		Other														Reporter
	Computer, Communication & V-Sat Issues																

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UTMN-1479 WORKOVER-1 BI-60

12/18/2025 - 01/18/2026

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SINO-45L @ UTMN-1479 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-45L	Charge #: (71-25057-1479)	Objective : (ST AS SINGLE LATERAL OIL PRODUCER AD2A.)		Foreman(s) DAUD. AHMED SAYED / KENIOUA, ABDELHAMID		
	Well UTMN-1479	Wellbores: (1) UTMN_1479_1			Engineer ALI. AMIN TAHA AMIN		
	Wellbores: (1) UTMN_1479_1			Manager GAHTANI, HUSSAIN ALI			
			THURAYA 0088-216-7 7712563		RIG FORMAN VSAT 013 577-96 66	OTHER VSAT 013 577-96 42	
		CONTRACTOR / CLERK VSA T 013 838-78 54 HALL DS V		CONTRACTOR / CLERK VSA T 050 545058 9 RIG MGR		CONTRACTOR / CLERK VSA T 013 838-98 49 MEDIC	

Last 24 hr operations DRLG 6-1/8" LATERAL SECTION TO 9,390 FT, LOST LWD SIGNAL, TROUBLESHOOTING, POH & L/D L/D OLD 6-1/8" RSS/LWD BHA, P/U , M/U & RIH NEW 6-1/8" SPS RSS/LWD BHA, RE-LOG, RESUME 6-1/8" RSS/LWD BHA.	Next 24 hr plan L/D OLD 6-1/8" RSS/LWD BHA, P/U , M/U & RIH NEW 6-1/8" SPS RSS/LWD BHA, RE-LOG, RESUME DRILLING 6-1/8" LATERAL SECTION TO TD AT 11,389 FT (REMAINING 1999').
--	---

Location 156.30 KM FROM DHAHRAN MAIN GATE. 6 KM EAST-NORTH EAST OF UTMN-GOSP-12						Next Location	
Current Depth (ft) 9,390	Last Csg Size 9 5/8	MD 4117	TVD 4117	Liner Size 7	TOL 2,185	MD 6,711	TVD 6,557
Prev. Depth (ft) 7153	Days Since Spud/Comm (Date) 11.5 (12/30/2025@1600)		Circ % 100	Daily Footage (ft) 660		Distance from DHA M/Gate (KM) 157	Driving Distance from DHA (KM) 156

Formation Tops		Top Depth		Comments	
Formations					
ABAR		6,234		6215 FT TVD, 1 FT SHALLOWER.	
ARBB		6,280		6256 FT TVD, 3 FT SHALLOWER.	
ABBR		6,365		6322 FT TVD, 4 FT SHALLOWER.	
ARBC		6,402		6351 FT TVD, 2 FT SHALLOWER.	
ABCR		6,536		6448 FT TVD, ON DEPTH.	
ARBD		6,731		6566 FT TVD, 4 FT DEEPER.	
PADS		7,052		6689 FT TVD, 7 FT DEEPER.	
BPDS		7,075		6694 FT TVD, 7 FT DEEPER.	
ABD1		7,292		6719 FT TVD, 2 FT SHALLOWER.	
AD2A		7,365		6724 FT TVD, 5 FT SHALLOWER.	

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 1600	11	1	6 1/8	N	DRLG	D	RSS	SPS	8730	9390					SPS RSS ICRUISE/ LWD DRILL 6-1/8" HOLE SECTION WITH 86 PCF MUD & FULL RETURN. > SWEEPED HOLE AS REQUIRED.
1600 - 1700	1	1	6 1/8	N	DRLG	RR	MPMP	RIG	9390	9390			RI	965073	REPAIR ON MUD PUMP NUMBER 1, WHILE KEEP CIRCULATING WITH TIG PUMP NUMBER 2.
1700 - 2000	3	1	6 1/8	N	DRLG	OTH	NA	SPS	9390	9390			BHA	965052	ATTEMPTED TO RESUME DRILLING, DETECTED NO SIGNAL ON LWD TOOLS. TROUBLESHOOTING SAME WITHOUT SUCCESS.
2000 - 2100	1	1	6 1/8	N	DRLG	CIRC	MPMP	RIG	9390	9390			BHA	965052	SWEEPED HOLE WITH TANDEM PILLS, CHC WITH 86 PCF POLYMER MUD.
2100 - 2115	0.25	1	6 1/8	N	DRLG	CIRC	MPMP	RIG	9390	9390			BHA	965052	FLOW CHECK, WELL STATIC.
2115 - 2145	0.5	1	6 1/8	N	DRLG	ST	STDP	RIG	9390	9390	9390	8915	BHA	965052	HPJSM, POOH W/ 6-1/8" ICRUISE RSS/ LWD ACROSS OPEN HOLE ON ELEVATOR FREELY TO 8915 FT. - HOLE IN GOOD CONDITION. - MONITOR WELL ON TRIP TANK - WELL STATIC.
2145 - 2200	0.25	1	6 1/8	N	DRLG	CIRC	MPMP	RIG	9390	9390			BHA	965052	FLOW CHECK (AFTER PULLING 5 STDs), WELL STATIC.
2200 - 0030	2.5	1	6 1/8	N	DRLG	ST	STDP	RIG	9390	9390	8915	5785	BHA	965052	CONTINUED POOH W/ SPS 6-1/8" RSS/LWD DIRECTIONAL BHA ON ELEVATOR FREELY TO TOW AT 5785 FT. - OPEN HOLE IN GOOD CONDITION. > MONITOR WELL ON TRIP TANK - WELL STATIC.
0030 - 0100	0.5	1	6 1/8	N	DRLG	CIRC	MPMP	RIG	9390	9390			BHA	965052	FLOW CHECK - WELL STATIC, SLUG PIPE.
0100 - 0315	2.25	1	6 1/8	N	DRLG	TO	STDP	RIG	9390	9390	5785	810	BHA	965052	POH W/ 6-1/8" LATERAL SECTION RSS/MWD/LWD BHA ON 4" DP/HWDP TO 810 FT (5 STDs. BEFORE BHA). > MONITOR WELL ON TRIP TANK W/ 90 PCF WBM - WELL STATIC.
0315 - 0330	0.25	1	6 1/8	N	DRLG	CIRC	MPMP	RIG	9390	9390			BHA	965052	FLOW CHECK, WELL STATIC.
0330 - 0345	0.25	1	6 1/8	N	DRLG	TO	STDP	RIG	9390	9390	810	330	BHA	965052	CONT'D POOH W/ 6-1/8" DRLG LATERAL RSS/LWD BHA ON 4" DP/HWDP TO 330 FT (TOP OF BHA). > MONITOR WELL ON TRIP TANK - STATIC.
0345 - 0400	0.25	1	6 1/8	N	DRLG	CIRC	MPMP	RIG	9390	9390			BHA	965052	FLOW CHECK, WELL STATIC.
0400 - 0459	1	1	6 1/8	N	DRLG	HT	BHA	SPS	9390	9390			BHA	965052	HPJSM, REMOVED RA SOURCE, DOWNLOAD LWD DATA & L/D 6-1/8" RSS/LWD ASSY....ONGOING@RPT. > MONITOR WELL ON TRIP TANK - STATIC

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12/18/2025 - 01/18/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations				
									Start	End	Start	End							
Lost Time Details																			
From	Hrs		Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary								
11 Jan 1600	1		1	965073		RI	FOT	MPMP	RIG	9390	REPAIR ON RIG MUD PUMP NUMBER 1.								
11 Jan 1700	12		12	965052		BHA	FOT	LWD	SPS	9390	DETECTED NO SIGNAL ON LWD TOOLS WHILE DRILLING 6-1/8" HOLE SECTION.								
Workover Objectives																			
Foreman Remarks																			
- ODF CORRECTION : -16.50 FT. - 7" TOW @ 5785 FT - 7" BOW @ 5794 FT. ===== DIRECTIONAL DATA: - SENSOR OFF SETS: ABG= 14.7', DENSITY= 47.45', POROSITY= 56.54', RESISTIVITY= 66.38', GAMMA= 95.1', DIRECTIONAL= 102.6'. - PROJECTION @ BIT: MD 9,390 FT / INCL 88.50DEG/ AZI 256.25DEG /TVD 6,760,90 FT. - WELL PATH: 2.2 FT ABOVE & 0.8 FT RIGHT, L-0-1, PLAN # 2. =====SAFETY===== - SECONDARY DRILL CONDUCTED ON JULY 31, 2025. - 4TH QSI-2025: TOTAL ITEMS: (53), CLOSED: (52), OPEN: (1) - RHSI: TOTAL ITEMS: (37), CLOSED: (37), OPEN: (0). - WC AUDIT: TOTAL ITEMS: (9), CLOSED: (9), OPEN: (0). - LPD AUDIT: TOTAL ITEMS: (26), CLOSED: (26), OPEN: (0). - SAOWOD INTERNAL- Q3 (4-SEP-2025), TOTAL ITEMS: (41), CLOSED: (41), OPEN: (0) =====ARAMCO PERSONEL===== >> DOECD LEAD FCT MOHAMMED NASEEB # 295578 ON LOCATION SINCE 01/10/2026. >> DOECD FCT FARIS M. ALTHANI # 832455 ON LOCATION SINCE 01/10/2026. =====HES PERSONNEL===== >> MOHAMMED ID# H146820 (DSV), MOHAMMED ID# H288447 (NSV) & ABDUL PASHA ID#H177293 (HSE). =====DIESEL===== >> RIG & CAMP DIESEL PROVIDED BY HALLIBURTON LSTK. =====NEXT LOCATON===== >> UTMN-1075 KOM HELD ON 11/26/2025, STRIP OUT 100% , LOCATION READINESS 50% (CAMP CENTRELIZATION: YES). >> UTMN-212 KOM HELD ON 11/26/2025, STRIP OUT 100% , LOCATION READINESS 0% WELL SECURED BY PE (NEED TO INSTALL CELLAR, CAMP CENTRELIZATION: YES). =====CONTRACTOR VISITS===== >> NONE.																			
DAILY SURVEY																			
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM											
	86 PCF	1	3.2API	3.5	0 Volts	0	9.7	129,000											
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt											
	135	12HTHP	73	31	0	9 / 12	NCPOL	0											
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total											
	50	1	28	23.5	7 / 9	0	0	0											
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM											
	86 PCF	1	3.4API	3.5	0 Volts	0	9.2	133,000											
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt											
	135	12.8HTHP	73	30	0	9 / 11	NCPOL	0											
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total											
	49	1	27	23.5	7 / 9	0	0	0											
MUD TREATMENT	BARACRB150 19 (25KG)		MRBL-M 4 (2200L)		DEXT 18 (25KG)		CAOH2 4 (25KG)												
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur								
	7	6,467	9,390	DP Av	DC Av	Bit HHP	18	140	M332	6.125	SEC								
	Pressure	GPM	Jet Vel	284.79	N/A	47	I-Row	O-Row	DC	Location	Bearings								
	2,900	250	178				N/A	N/A	N/A	N/A	N/A								
	Serial Num.	Type	Jets	TFA															
	14321011R	HD54KF	3 x 14 /	0.451															
Gauge	Other	POOH Reas																	
N/A																			
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs											
	Y	12	150	173	130	142	Shock Sub Serial	Shock Sub Hrs											
	Mud Motor Serial	Mud Motor Hrs																	
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #			
	24	Drillpipe	RIG	4	139	4	3.476	4,312	10,050.65	XT39	XT39	11.85	146,332.146	G105	PREM				
	23	Heavy Weight	RIG	4	45	4	2.562	1,358.19	5,738.65	XT39	XT39	25.1	95,234.946		CONV				

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UTMN-1479 WORKOVER-1 BI-60

12/18/2025 - 01/18/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
		Drillpipe (HWDP)														
	22	Drillpipe	RIG	4	126	4	3.476	3,986.76	4,380.46	XT39	XT39	11.85	61,144.377	G105	PREM	
	21	Heavy Weight Drillpipe (HWDP)	RIG	4	2	4	2.562	58.65	393.7	XT39	XT39	25.1	13,901.271		CONV	
	20	Hydro-Mechanical Jar	WJS	3.5	1	3.5	2.764	15.17	335.05	NC38	NC38	13.3	12,429.156	G105	PREM	1420-7511
	19	Heavy Weight Drillpipe (HWDP)	RIG	4	3	4	2.562	91.51	319.88	XT39	XT39	25.1	12,227.395		CONV	
	18	Gundrill Reamer	OSD	4.75	1	4.75	1.5	6.08	228.37	XT39	XT39	49.69	9,930.494			TUE-1900005
	17	Heavy Weight Drillpipe (HWDP)	RIG	4	3	4	2.562	91.09	222.29	XT39	XT39	25.1	9,628.379		CONV	
	16	Crossover	RIG	4.75	1	4.75	2.25	1.64	131.2	XT39	NC38	46.88	7,342.02			3101
	15	Float Sub	SPS	4.75	1	4.75	2.25	2.7	129.56	NC38	NC38	49.69	7,265.137			FS4575
	14	Float Sub	SPS	4.75	1	4.75	2.25	2.57	126.86	NC38	NC38	47.61	7,130.974			FS4578
	13	Screen sub	SPS	4.75	1	4	2.8	6.53	124.29	NC38	NC38	39.41	7,008.616			13982509
	12	Stabilizer	SPS	5.875	1	4.75	2.25	3.86	117.76	NC38	NC38	46.84	6,751.269			10610289
	11	Measurement While Drilling (MWD)	SPS	4.75	1	4.75	2.8	11.1	113.9	NC38	NC38	46.3	6,570.466			13802539
	10	Logging While Drilling (LWD)	SPS	4.75	1	4.75	2.25	1.86	102.8			45.57	6,056.536			90813096
	9	Logging While Drilling (LWD)	SPS	4.75	1	4.75		13.24	100.94	NC38	NC38	49.29	5,971.776			90813282
	8	Power & Communication Sub	SPS	4.75	1	4.75	2.25	8.25	87.7	NC38	NC38	50.86	5,319.177			90810411
	7	Logging While Drilling (LWD)	SPS	4.75	1	4.75	2.625	3.57	79.45			88	4,899.582			90813278
	6	Logging While Drilling (LWD)	SPS	4.75	1	4.75	1.263	18.32	75.88	NC38	NC38	88	4,585.422			90815807
	5	Logging While Drilling (LWD)	SPS	4.75	1	4.75	1.571	15.45	57.56	NC38	NC38	45.57	2,973.262			90813097
	4	Logging While Drilling (LWD)	SPS	4.75	1	4.75		2.74	42.11			45.57	2,269.205			90815818
	3	Stabilizer	SPS	5.875	1	4.75	2.25	3.6	39.37	NC38	NC38	46.84	2,144.343			90817299
	2	RSS	SPS	4.75	1	4.75	3.98	35.06	35.77	3 1/2" IF B	3 1/2" REG B	55.31	1,975.719			13772232
	1	Bit	SEC	6.125	1	6.125	2	0.71	0.71	3 1/2" REG	0	51.48	36.551	0	0	14321011R
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	12/27/2025	N/A	7-9 KM/H N TO S	ONSHORE RIG.	SEASON	2,825	TOURLY									
PERSONNEL AND SERVICES INFORMATION	Company	OTH	SPS	RIG	TK1	TK1	ARM									
	Category	CTRG	DPDS	RIG	OTHR	WSC	WSC									
	No. of Persons	16	4	50	3	2	2	Total	77							
	Personnel on Loc. Hrs.	24	24	24	24	24	24									
	Operating Hours.	0	24	24	12	24	24									
TRUCKS/BOATS	Standby/Tankers	Others	Others	Others												
	PICK UP H682	AMBULANCE 4X4	BUS	ARAMCO VEHICLE #H682												
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX										
	N/A	N/A	N/A	N/A	N/A	1000										
REPAIR ASAP	Instrumentation	Other	Reporter													
	Computer, Communication & V-Sat Issues															

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SHYB-499 DEVELOPMENT DRILLING BI-60

01/05/2026 - 02/22/2026

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SINO-46L @ SHYB-499 Limited Morning Report for 01/11/2026															
D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026					Rig SINO-46L		Charge #: (66-25072-0499)		Objective : (DUAL- LATERAL HORIZONTAL OIL PRODUCER TARGETING SHUAIBA RESERVOIR)			Foreman(s) SIDDIG, AMGAD HASSAN Engineer JAROUDI, BASSAM ADNAN / MUHANNA, MESHARI HAMAD Manager ELDEEB, TAREK ABD ALLA			
					Well SHYB-499		Wellbores: (0) SHYB_499_0		THURAYA 0088216777 12265			RIG FORMAN VSAT 578-8512		OTHER VSAT BAKER DSV 8137803	
					Wellbores: (0) SHYB_499_0					CONTRACTOR /CLERK VSA T 578-8508					
Last 24 hr operations RIG DOWN ON SHYB-515, RIG MOVE & UP ON SHYB-499, MOVED MAIN CAMP.										Next 24 hr plan RIG DOWN ON SHYB-515, RIG MOVE & UP ON SHYB-499, MOVE MINI-CAMP & ARAMCO OFFICE.					
Location SHYB-499, SABKHAH-56															
Current Depth (ft)		Last Csg Size		MD		TVD		Liner Size		TOL		MD		TVD	
0															
Prev. Depth (ft)		Days Since Spud/Comm (Date)		Circ %		Daily Footage (ft)		Distance from DHA M/Gate (KM)		Driving Distance from DHA (KM)					
0		0 (@)		0				574		685					
Formation Tops Formations															
Top Depth															
Comments															
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations		
									Start	End	Start	End			
0500 - 0600	1	0	PRE	N	RM	PJSM	NA	RIG					HELD SAFETY MEETING WITH RIG CREW & ALL PERSONNEL INVOLVED IN RIG MOVE FOR SAFE WORK PRACTICES. DISCUSSED: - USING STOP WORK AUTHORITY, FALL PROTECTION DURING WORK AT HEIGHT, DROP OBJECTS RISK, POTENTIAL HAZARDS, JSA & RISK ASSESMENT. - HEAVY EQUIPMENT MOVEMENT AND USING FLAG MAN. - DISCUSSED RIG MOVE PLAN, GOOD SUPERVISION ALL THE TIME FROM KEY PERSONNEL, ASSIGN TASKS & RESPONSIBILITIES. - SHARE RIG DOWN/MOVE SAFETY ALERT.		
0600 - 0459	23	0	PRE	N	RM	RM	NA	RIG					R/D ON SHYB-515, R/M TO SHYB-499. - R/D ON SHYB-515: 90% - R/M TO SHYB-499 : 70 % - R/U ON SHYB-499 : 55 % ===== ** RIG MOVE/UP ACTIVITIES: - R/U DRAWWORK, DOG HOUSES & ROTARY TABLE. - SPOOL DRILLING LINE. - SPOT & R/U 3RD MUD PUMP - MOVED MAIN CAMP TO NEW LOCATION & RIG UP SAME. - COMPLETE SPOTTING PIPE BOXES IN THE NEW LOCATION. - MOVING MUD CHEMICALS ONGOING - MOVED 2ND OBM FRAC TANK. ** SUSPEND ALL CRITICAL LIFTING OPERATIONS DURING NIGHT TIME. ** STOP MOVEMENT TRUCKS DURING NIGHT TIME. ===== RIG MOVE EQUIPMENT FORKLIFT: 3 CRANES : 5 X 80 T TRUCK: 20. RIG MOVE PERSONNEL: TRUCK PUSHER: 2 RIGGER-I : 2 MECHANIC: 3, SAFETY MAN: 3 SLINGER: 6 DESEIL TRUCK: 1 SUPERVISOR: 1 = RIG RELEASED FROM SHYB-515 TO SHYB-499 ON 5TH JAN 2026 @ 00:00 AM DAYS SINCE RELEASE: 6.2 DAYS RIG MOVE DISTANCE: 50 KM. EXPECTED SPUD DATE @ 01/13/2026.		
Foreman Remarks															
WELL SHYB-499 WILL BE DRILLED AS A DUAL LATERAL OIL PRODUCER IN THE SHU'AIBA RESERVOIR. THE WELL WILL BE COMPLETED WITH A 7" CONVENTIONAL COMPLETION AND 2 TUBING PDHMS, THE TIME ESTIMATE FOR THE WELL IS 50 DAYS. =====ERP=====															
- NO GI WELL IS REQUIRED TO BE SHUT-IN BEFORE SPUDDING . - MAX H2S % CONCENTRATION: 0.35 MOLAR %, GOR = 750 SCF/STB, RER 30 PPM 742 M, RER 100 PPM 375 M, 1/2 LFL: 289 M. - RELIEF WELLS SHYB-430 / E 808249.95 M, N 2496100.16 M (DISTANCE 1394 M)- PRIMARY ; SHYB-427 - SECONDARY ===== WELL DESIGN =====															
** 34" SECTION - 30" CASING (40 FT MD TO 160 FT MD) ** 28" SECTION - 24" CASING (160 FT MD TO 900 FT MD) ** 22" HOLE SECTION - 18 5/8" CASING (900 FT TO 1,669 FT MD) ** 16" HOLE SECTION - 13 3/8" CASING (1,669 FT MD- 3,978 FT MD) ** 12.25" HOLE SECTION - 9 5/8" CASING (3,978 FT MD TO 5,758 FT MD) ** 8-1/2" HOLE SECTION - 7" LINER (5,458 FT MD TO 8,424 FT) ** 6-1/8 MOTHER BORE : 13000 FT MD , 5050 FT TVD ** 6-1/8" LATERAL-1: TOW: 8024 FT , TD @ 12,400 FT, TVD: 5050 FT =====ARAMCO PERSONNEL ON LOCATION ===== - ARAMCO CLERK NAGARAJAN SIVANATHAM ID #8049997 ON LOCATION SINCE 09/10/2025. =====LSTK OR CONTRACTOR MANAGEMENT VISIT ===== - THIS IS BAKER LUMP SUM TURNKEY WELL SUPERVISOR: SHAHIN / OMAR , HSE: AQEEL =====SERVICE COMPANY & RENTAL TOOLS (OOS)=====															

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SHYB-499 DEVELOPMENT DRILLING BI-60

01/05/2026 - 02/22/2026

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- NON																
=====SAFETY=====																
1- KEPT GOOD COMMUNICATION AND COOPERATION WITH EACH OTHER.																
2- DISCUSSED WITH CREW MEMBERS ABOUT FALL FROM HEIGHT HAZARD AND SAFETY PRECAUTIONS WHILE WORKING ON THE MAST.																
3- DISCUSSED WITH CREW MEMBERS ABOUT RIG MOVE SAFETY PRECAUTION AND LIFTING OPERATION.																
4- EMPHASISE TO CREW MEMBERS APPLY SWA PROPERLY, IF FOUND ANY UNSAFE ACT AND CONDITION.																
5- DISCUSS DAILY HAZARD HUNT AND REQUIRE CORRECTIVE ACTION TAKEN.																
6- DISCUSS CURRENTLY OPERATION. FOCUS ON SURROUNDING SAFETY, STAND AT SAFE PLACE.																
=====NEXT LOCATION=====																
- NEXT WELL: SHYB-918 (SABKHA#60)																
- LOCATION READINESS: 25%.																
- WATER WELL: SHYB-1004																
- WELL CHARGE: YES																
- APPROVED DRLG PROGRAM: NO																
- APPROVED ERP: NO																
DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test N/A		BOP Drills N/A		Wind NORMAL		Sea N/A		Weather SEASONAL		DSLTA 2,461		Safety Meeting RIG DOWN AND MOVE			
PERSONNEL AND SERVICES INFORMATION	Company			OTH	RIG	MJH	TK2	RIG	ARM	TK2	ARM	Total 157				
	Category			CTRG	RIG	SEC	OTHR	OTHR	OTHR	WSC	WSC					
	No. of Persons			14	66	4	5	64	1	2	1					
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24					
	Operating Hours.			0	12	0	12	12	12	24	24					
TRUCKS/BOATS	Standby/Tankers E831															
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS 320		Barite- SX N/A		Bentonite- SX N/A		Cement G-SX 4200					
REPAIR ASAP	Instrumentation			Other												Reporter
Computer, Communication & V-Sat Issues																

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SAHB-17 WORKOVER-1 BI-90

12/26/2025 - 01/24/2026



SINO-48 @ SAHB-17 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-48	Charge #: (61-25008-0017)	Objective : (K REPLACE TUBING: REPLACE DAMAGED TUBING IN PRODUCTION/OBSERVATION WELLS)	Foreman(s) MOTAWEE, IBRAHIM ATTIA / ADDAL, BOUZID / VANEGAS, EDGAR MAURICIO HINCAPIE
	Well SAHB-17	Wellbores: (0) SAHB_17_0		Engineer PINHO, DANILO ARAUJO CARIBE DE A / KHAN, FAIZAN BARI
	Wellbores: (0) SAHB_17_0			Manager ABU RASAIN, AMER MANE
				THURAYA +882167771 4259
				RIG FORMAN VSAT 013-576-38 93
				CONTRACTOR /CLERK VSA T 013-576-38 87

Last 24 hr operations POOH, LD FISH, RIH W/ 5.969" BLADED JUNK MILL, MILLED 12850-12852', CHC	Next 24 hr plan CIRCULATE, FC, POOH, RIH W/ OSHOT
---	---

Location IN SAHBA						Next Location	
Current Depth (ft) 15,194	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 15194	Days Since Spud/Comm (Date) 10.5 (12/31/2025@1700)		Circ % 100	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 279	Driving Distance from DHA (KM) 279

Formation Tops										Top Depth				Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co		Hole depth Start	End	Event depth Start	End	Summary of Operations			
0500 - 0600	1	0	POST	N	FISH	ST	STDP	RIG		15320	15320	4300	2774	CONT. POOH W/ 5-3/4" BAKER FISHING BHA ON 5 1/2" D.P. > MONITORED WELL THRU TRIP TANK.			
0600 - 0630	0.5	0	POST	N	FISH	HT	BHA	RIG		15320	15320			CHANGED RIG HANDLING TOOLS TO 4" D.P. > FLOW CHECK - WELL STATIC			
0630 - 0730	1	0	POST	N	FISH	ST	STDP	RIG		15320	15320	2774	690	CONT. POOH W/ 5-3/4" BAKER FISHING BHA ON 4" D.P. > MONITORED WELL THRU TRIP TANK.			
0730 - 0800	0.5	0	POST	N	FISH	CIRC	MPMP	RIG		15320	15320			FLOW CHECK - WELL STATIC.			
0800 - 0815	0.25	0	POST	N	FISH	ST	STDP	RIG		15320	15320	690	220	CONT. POOH W/ 5-3/4" BAKER FISHING BHA ON 4" D.P. > MONITORED WELL THRU TRIP TANK.			
0815 - 0845	0.5	0	POST	N	FISH	CIRC	MPMP	RIG		15320	15320			FLOW CHECK @ TOP OF BHA - WELL STATIC.			
0845 - 1100	2.25	0	POST	N	FISH	HT	FISHT	BFW		15320	15320			HPJSM, POOH & L/D 5-3/4" OVERSHOT BAKER FISHING ASSY: LD 4 3/4" OILSERVE JAR INTENSIFIER SN LOG000288037-03, 4 3/4" OILSERVE SUPER FISHING JAR SN A55617-01, 4 3/4" OILSERVE BUMPER SUB SN A23566- 06, 5 3/4" OVERSHOT (DRESSED WITH 4.5" BASKET GRAPPLE AND CONTROL), FINISH LD OILSERVE TOOLS AT 1000 HRS > RECOVERED 14.6 FT X 4 1/2" TUBING BTM FISH IS THE COUPLING, DISCONNECTED FROM COLLAPSED COUPLING, OVAL SHAPE 5.3"/3.75" MIN/MAX PUNCHED 5 FT ABOVE THE COLLAPSED CROSS SECTION AS IT WAS PLANNED > MONITOR WELL THROUGH TRIP TANK - OK.			
1100 - 1200	1	0	POST	N	MILL	OTH	NA	RIG		15320	15320			RIG SERVICE - HOUSE KEEPING RIG FLOOR			
1200 - 1500	3	0	POST	N	MILL	HT	BHA	RIG		15320	15320			HPJSM, P/U & M/U & RIH W/ BAKER 5.969 BLADED JUNK MILL BHA. (RUN#2) > BHA: 5.875"-5.969" BLADED JUNK MILL + FLOAT SUB + 12 X 4-3/4"D.C'S + 4 3/4" COUGAR JAR DJG-500-443 + 3 X 4 3/4" DC + XO +12" X 4"HWD. > P/U COUGAR JAR DJ6-500-443 @ 15:30 HRS > BHA LENGTH: 871'. > MONITOR WELL VIA TRIP TANK.			
1500 - 1645	1.75	0	POST	N	MILL	ST	STDP	RIG		15320	15320	871	2857	CONT. RIH W/ BAKER 5.969 BLADED JUNK MILL MILLING ASSEMBLY ON 4" DP. > FILL STRING AND BREAK CIRCULATION. > MAINTAIN TRIP SHEETS.			
1645 - 1715	0.5	0	POST	N	MILL	HT	MILL	RIG		15320	15320			CHANGED RIG HANDLING EQUIPMENT TO 5 1/2". > FLOW CHECK - WELL STATIC.			
1715 - 1730	0.25	0	POST	N	MILL	ST	STDP	RIG		15320	15320	2857	3460	CONT. RIH W/ BAKER 5.969 BLADED JUNK MILL MILLING ASSEMBLY ON 4" DP. > FILL STRING AND BREAK CIRCULATION. > MAINTAIN TRIP SHEETS.			
1730 - 1800	0.5	0	POST	N	MILL	SDR1	NA	RIG		15320	15320			H2S AND MAN DOWN DRILL			
1800 - 2245	4.75	0	POST	N	MILL	ST	STDP	RIG		15320	15320	3460	12840	CONT. RIH W/ 5.969 BLADED JUNK MILL MILLING ASSEMBLY ON 5 1/2" DP. > FILL STRING & BREAK CIRCULATION EVERY 20 STD. > MAINTAIN TRIP SHEETS			
2245 - 0045	2	0	POST	N	MILL	CIRC	MPMP	RIG		15320	15320			CUMULATIVE TIME TO FILL STRING & BREAK CIRCULATION WHILE RIH.			
0045 - 0300	2.25	0	POST	N	MILL	MILL	MILL	BFW		15320	15320	12850	12852	ESTABLISH MILLING PARAMETERS, PATTERN MILL. MILL OUT 4-1/2" TBG. > 250 GPM, SPP 950-1000 PSI, 80 RPM, WOM 2-4 KLBS & TQ 4-5 KLBS-FT, AVG ROP 1.8 FPH.			

LIMITED MORNING REPORT

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SAHB-17 WORKOVER-1 BI-90

12/26/2025 - 01/24/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													> PUMP HI-VIS PILLS AS REQUIRED FOR OPTIMUM HOLE CLEANING. > NORMAL STEEL MILLED SWARF AT SHAKERS. > PERIODICALLY CLEAN OUT DITCH MAGNET
0300 - 0459	2	0	POST	N	MILL	CIRC	MPMP	RIG	15320	15320			SWEEP HOLE WITH HI-VIS PILL, CIRCULATE HOLE CLEAN WITH 300 GPM @ 1.100 PSI TILL SHAKERS CLEAN.

Workover Objectives

Foreman Remarks

PERFORMING 3 CYCLES (BLEED OFF/RESTORE) ON 9 5/8" X 13 5/8" CCA, CURRENTLY ON 6 HRS SHUT IN PERIOD, PRELIMINAR ONE 182 PSI MAX PRESSURE FISHING SUMMARY: RUN 1, 5 3/4" OSHOT RUN, RECOVERED 14.6' TBG, RUN 2, 5.969" BLADED JUNK MILL, MILLED 12850'-12852' FT, ON GOING
=====LOCATION DIRECTIONS=====

SAHB-17. THE WELL IS LOCATED 1.273 KM S47E OF SAHB-29 AND 2.323KM S73E OF SAHB-807.
=====ODF CORRECTION=====

- RKB FOR RIG SINO-48 = 40.8 FT.
- ODF CORRECTION F/RIG NBR-783 (37 FT) = - 3.8 FT.
===== >> JOURNEY MANAGEMENT PLAN << =====

- CALL RIG SINO-48 AT (0135763893 / 0135763887 / THURAYA +8821677714259)
- ALL VEHICLES SHOULD ACTIVATE JMP & FOLLOW APPROVED ROAD AND SIGN BOARD WITH NO SHORT CUT.
- SKID ROAD ENTRANCE COORDINATES 250 M NE 24.1505405 48.7372308
===== >> ERP << =====

- RER DISTANCES: 1/2 LFL, 100 RER, 30 RER 99 M (1/2 LFL) 0 M (100 PPM RER) 0 M (30 PPM RER)
- STAGING AREA #1 COORDINATES 500 M NE 24.149868 48.739871
- STAGING AREA #2 COORDINATES 700 M NW 24.151538 48.728663
===== >> SAFETY << =====

PRE-TOUR SAFETY MEETINGS (2); WEEKLY SAFETY MEETINGS: (); STOP CARDS (14); PTW: (2); JSA: (2); NEAR MISS (0); INCIDENTS: (0);
DRILLS: PIT DRILL (0); TRIP DRILL (3); H2S MUSTER DRILL (1); FIRE PUMP DRILL (0);SWAD (0); ACCUMULATOR DRILL 0; MAN DOWN DRILL (0); FIRE DRILL (0); H2S RESCUE (0);BOP FUNCTION TEST (0); RADIATION DRILL - SOURCE LOST & LEAK (0); SECURITY DRILL (0); OIL SPILL DRILL (0);JM (JOURNEY MANAGEMENT) SEARCH AND RESCUE DRILL (0)
MEETING TOPICS DISCUSSED :
LIFTING OPERATION
*ALL CRANE LIFTS SHALL HAVE A TRIAL LIFT PRIOR TO THE ACTUAL LIFT. THE TRIAL LIFT SHALL CONSIST OF THE LOAD BEING HOISTED JUST CLEAR OF THE SUPPORT (FLOAT/SUSPEND THE LOAD) TO TEST THE MECHANICAL CONDITION OF THE
CRANE AND TO ENSURE THAT RIGGING HARDWARE IS PROPERLY SECURED.
SAFETY TOPICS :
BASIC SAFETY RULES.
HAND AND FINGER SAFETY CHAMPAIGN WEEK 22#;
SAOGDD HSE ALERT 01-2026 PINCHED FINGER BETWEEN CABLE GUIDE AND SOCKET
HSE ALERT 164-24 - PROPERTY DAMAGED WHILE MAKING UP FISHING ASSEMBLY
===== ARAMCO PERSONNEL =====
- ARAMCO SAOGDD FCT SALEM ALGHAMDI ID#796696 ON LOCATION SINCE 12/29/25.
- ARAMCO MATERIAL EXPEDITOR MESFER ALSHAMRANI B#8411032 ON LOCATION 1/5/2026.
=====SERVICE COMPANIES=====

NBRS TRS ON LOCATION SINCE 1-5-2026
OILSERVE 4 3/4" SUPERFISHING JAR SN A55617-01, BUMPER SUB SN A23566-06 & INTENSIFIER ON LOC 1/8/26, 2030 HRS
4 3/4" COUGAR DRILLING JAR SN DJ6-500-443 ON LOCATION 1/9/2026, 18:30 HRS
BAKER FISHING ENG ON LOCATION 1/9/2026
SAMAA WBCO TOOLS AND ENG ON LOCATION 1/9/2026, 1830 HRS, RELEASED 1/10/26 AT 11:00 HRS
=====COST OPTIMIZATION:MUD COST=====

/

===== CLOSED LOOP SYSTEM =====

- USE RIG THREE SIDE BIN, LINED CEMENT PIT W/PLASTIC LINER, WASTE TANKS, NO WATER PIT, NO WASTE PIT.
=====NEXT WELLS=====

> NEXT WELL: GZLN-2, UNZC WSE, PRE-WORKOVER MEETING DONE 1/6/2026, STRIP OUT NOT REQUIRED. LOCATION PREPARATION 80%, WOCF RUNNING
> 2 ND NEXT WELL: SHDN-43, NDE, TUBING REPLACEMENT, PRE-WORKOVER MEETING DONE, STRIP OUT NOT DONE. LOCATION NOT READY, WOCF APPROVED
> 3 RD NEXT WELL: AWTB-16, UDEEP PRESET, PRE-WO MEETING IS REQUIRED. STRIP-OUT 0%. LOCATION READY 0%. WOCF IS NOT ISSUED YET
=====SAUDIZATION=====

> SAUDIZATION: 55%
===== >> ARAMCO VEHICLE SERVICE DETAILS << =====

- ARAMCO CAR DOOR NUMBER E-777. NEXT MAINTENANCE 01/15/2026.
=====

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
	01/09/2026		01/09/2026		N/A		N/A		N/A		746		N/A			
PERSONNEL AND SERVICES INFORMATION	Company			RIG	RIG	OES	BFW	RIG	ARM	NAC	ARM	SAM	Total 77			
	Category			CTRG	RIG	DFMS	WMFE	OTHR	OTHR	PRS	WSC	WBCS				
	No. of Persons			15	45	1	1	7	2	2	3	1				
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	6				
	Operating Hours.			0	24	24	24	0	12	0	12	0				

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Report ID: OPERLMTDMRREP

SAHB-17 WORKOVER-1 BI-90
12/26/2025 - 01/24/2026

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TRUCKS/BOATS	Standby/Tankers				
	N/A				
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX
	N/A	N/A	N/A	N/A	N/A
REPAIR ASAP	Instrumentation				Other
	Computer, Communication & V-Sat Issues				Reporter

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HRDH-2699 WORKOVER-1 BI-60

09/28/2025 - 01/15/2026

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SINO-49 @ HRDH-2699 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-49	Charge #: (71-25058-2699)	Objective : (DE-COMplete, AND SIDETRACK THE WELL IN TWO HOLE SIZES AS PREKHUFF U-DEEP OR CONVENTIONAL DEVIATED)	Foreman(s) ALI, SHERIF AHMED		
	Well HRDH-2699	Wellbores: (0-1) HRDH_2699_1		Engineer ALAJMI, MOHAMMED NASSER		
	Wellbores: (0-1) HRDH_2699_1			Manager QAHTANI, MOHAMMED TURKI		
				THURAYA 00 88 216 77714288	RIG FORMAN VSAT 013 576786 5	OTHER VSAT 013 576782 5
				OTHER VSAT 013 667073 6 (CLINIC)	CONTRACTOR /CLERK VSA T 013 576786 2	

Last 24 hr operations RIH WBCO/INFLOW ASSY. TILL 30' ABOVE 4.5" L/C. POLISH 4-1/2" LINER. CHC. POSITIVE TEST. SHEAR TRAVEL JT. DISPLACE STRING TO WTR...ONGOING.	Next 24 hr plan SET 9-5/8" PKR. NEGATIVE TEST. CSG PICKLE. POOH CORETRAX WBCO BHA TO SURFACE. L/D ALL TUBULARS. RE-CONFIGURE & P/T BOP. RUN 4.5" UPCL ASSY.
--	---

Location HRDH YABRIN ROAD	Next Location
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Current Depth (ft) 17,870	Last Csg Size 9 5/8	MD 10845	TVD 10845	Liner Size 4 1/2	TOL 14,236	MD 17,867	TVD 15,530
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Prev. Depth (ft) 17870	Days Since Spud/Comm (Date) 96.8 (10/06/2025@1000)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 292	Driving Distance from DHA (KM) 292
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Formation Tops Formations UNZA UNZB UNZC PUZU	Top Depth 14,686 14,816 14,945 15,478	Comments 4' SHALLOW THAN PROG (15538' MD) 9' SHALLOW THAN PROG (15902' MD) 5' DEEPER THAN PROG (16263'MD) 12' SHALLOWER (17720' MD)
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0515	0.25	0-1	EOW	C	WBCO	HT	STRG	RIG	17870	17870			R/D 2-7/8" NABORS HANDLING TOOLS.
0515 - 0630	1.25	0-1	EOW	C	WBCO	WBCO	WBCL	CRW	17870	17870			P/U & M/U COMBINED CORETRAX WBCO, NEGATIVE TEST & PKR PLUS POILSH MILL BHA AS FOLLOWS: - PACKER PLUS POLISH MILL ASSY. - 7" CORETRAX ASSY #2 (7" SCRAPPER+TRAVEL JT #1+JUNK FILTER+MAGNET+BRUSH+TRAVEL JT #2+X/O+PUP JT+X/O+TRAVEL JT #3+PUP JT+X/O).
0630 - 0845	2.25	0-1	EOW	C	WBCO	WBCO	WBCL	RIG	17870	17870			RIH (4.5" X 7" X 9-5/8") COMBINED CORETRAX WBCO, NEGATIVE TEST & PKR PLUS POILSH MILL BHA ON 4" DPS TO 7,350 FT. - RIH SPEED 60 FT/MIN. - MONITOR WELL THRU TT.
0845 - 1000	1.25	0-1	EOW	C	WBCO	WBCO	WBCL	RIG	17870	17870			P/U & M/U COMBINED CORETRAX WBCO, NEGATIVE TEST & PKR PLUS POILSH MILL BHA AS FOLLOWS: - 9-5/8" CORETRAX ASSY #3 (BTM LAND SUB+TOP LAND SUB+SCRAPPER+ CX-LTTT PKR+MAGNET+JUNK FILTER+BRUSH+X/O). - MONITOR WELL THRU TT.
1000 - 1615	6.25	0-1	EOW	C	WBCO	WBCO	WBCL	RIG	17870	17870			RIH (4.5" X 7" X 9-5/8") COMBINED CORETRAX WBCO, NEGATIVE TEST & PKR PLUS POILSH MILL BHA ON 5.5" DPS TO 14,200 FT. - RIH SPEED 60 FT/MIN. - PASSED GENTLY THRU 7" TOL & RECORD PARAMETERS. - BREAK CIRC EVERY 15 STDs. - MONITOR WELL THRU TT.
1615 - 1700	0.75	0-1	EOW	C	WBCO	WBCO	WBCL	RIG	17870	17870			PRECAUTIONARY WASH DOWN FIRST 5 STDs INSIDE 4.5" LINER (NO CMT ACROSS 4.5" TOL). - 3 BPM/2300 PSI.
1700 - 2045	3.75	0-1	EOW	C	WBCO	WBCO	WBCL	RIG	17870	17870			RIH (4.5" X 7" X 9-5/8") COMBINED CORETRAX WBCO, NEGATIVE TEST & PKR PLUS POILSH MILL BHA ON 5.5" DPS TO 17,675 FT (30' ABOVE 4.5" L/C). - CONTROL TRIP SPEED: 2 MIN/STD. - WASH DOWN LAST 2 STDs. - MONITOR WELL THRU TT.
2045 - 2130	0.75	0-1	EOW	C	WBCO	WBCO	WBCL	RIG	17870	17870			PKR PLUS DRESS & POLISH 4.5" TOL.
2130 - 2215	0.75	0-1	EOW	C	WBCO	WBCO	WBCL	RIG	17870	17870			ALLOCATE, TAG 4.5" TOL & SHEAR HEAVY-DUTY TRAVEL JOINT THEN RIH & TAG 7" TOL WITH 9-5/8" LANDING SUB "OK" AS PER CORETRAX INSTRUCTIONS.
2215 - 0045	2.5	0-1	EOW	C	WBCO	CIRC	MPMP	RIG	17870	17870			SWEPT HOLE WITH HVP & CIRC HOLE TILL SHAKERS CLEAN. - M.WT IN/OUT: 98 PCF. - SCRAP 9-5/8" PKR SETTING DEPTH.
0045 - 0130	0.75	0-1	EOW	C	WBCO	PTST	CHAMP	RIG	17870	17870			PERFORM POSITIVE TEST (7" & 4-1/2") TOL TO 3,180 PSI SURFACE PRESS WITH 98 PCF OBM FOR 15 MINS- HOLD "OK" (EQUIVALENT TO 6,000 PSI WITH 70 PCF BRINE).
0130 - 0230	1	0-1	EOW	C	WBCO	HT	STRG	RIG	17870	17870			SPACE OUT & M/U TEST ASSY. (UPPER FOSV+SIDE ENTRY CIRC SUB+ LOWER FOSV) & SURFACE LINE - P/T SURFACE LINE TO 4500 PSI.
0230 - 0459	2.5	0-1	EOW	C	WBCO	CIRC	MPMP	RIG	17870	17870			HPJSM, PUMP 30 BBL HVP & DISPLACE STRING 245 BBLS WATER TILL 4.5" TOL @

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Username: YUAYANAL

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HRDH-2699 WORKOVER-1 BI-60

09/28/2025 - 01/15/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													2 BPM...ONGOING.

Workover Objectives

Foreman Remarks

> WATER WELLS: HRDH- 3542
===== PLANNED CASING DEPTHS =====
LATERAL-01:-
TOW: 11,045' & BOW: 11,058'
===== JOURNEY MANAGEMENT PLAN =====
- CREATE JOURNEY MANAGEMENT PLAN BEFORE LEAVING YOUR COMPANY BASE.
- ALL VEHICLES SHOULD HAVE A SUPPLY OF DRINKING WATER / CAR SURVIVAL KIT/ EXTRA SPARE TIRES.
- DRIVING DISTANCE FROM DAMMAM TO RIG: 292 KM.
===== PERSONNEL ON BOARD =====
- ARAMCO MATERIAL EXPEDITOR OSAMA NAQI ID#818690 ON LOCATION ON 12/29/2025.
- ARAMCO HSE ADVISOR KUKKU RAMACHANDRAN #8594649 ON LOCATION 01/05/2025.
===== AUDITS =====
- PCI COMPLETED.
- 4TH QSI COMPLETED.
- HAZCOM, CEHA, PTW COMPLETED.
- HSE GAP ANALYSIS COMPLETED
===== H.S.E =====
SAFETY MEETING: TOPICS DISCUSSED : HSE ALERT 04-25: FACE INJURY WHILE DRIFTING DRILL COLLAR.
NEAR MISSES TODAY: 00
WEEK : 1.
DRILLS: PIT DRILL*2
=====DIRECTIONAL DATA=====
> DRILLING ENGINEER CONDUCTED CONFERENCE CALL MEETING ABOUT STUCK PIPE AND HI-RISK GAS
WELLS DRILLING CONNECTION PRACTICES WITH SLB AND DRILLING CONTRACTOR TEAM.
> TOW: 11,045' & BOW: 11,058'
> MWD SENSORS OFFSET: D&I @ 35.76' GR @ 37.76'.
> WELL TRAJECTORY: 5 FT ABOVE THE PLAN & 2 FT RIGHT OF THE PLAN. C TO C = 6 FT
> LAST SURVEY: @17,744' MD, TVD= 15,487', INC=69.2 DEGREES & AZIM= 51.17 DEGREES.
===== RENTAL EQUIP & PERSONNEL =====
- FULL SUITE MUD LOGGING UNIT & CREW ON LOCATION 11/26/2025.
- NAPESCO 4-3/4" DRILLING JAR W/XT-39 PXB SN: HMJ-500-0006 RECEIVED ON 12/25/2025 @ 19:30 PM.
===== DRLG FLUID COST OPTIMIZATION =====
- RECEIVED 300 BBLs 92 PCF CONVENTIONAL OBM FROM HRDH MUD PLANT ON 10/19/2025.
- RECEIVED 1000 BBLs 102 PCF CONVENTIONAL OBM FROM SDGM MUD PLANT ON 10/21/2025.
- RECEIVED 1200 BBLs 110 PCF CONVENTIONAL OBM FROM ADC-47 ON 10/24/2025.
- RECEIVED 900 BBLs 126 PCF CONVENTIONAL OBM FROM NBR-797 ON 10/26/2025
- TRANSFERED 500 BBLs 130 PCF CONVENTIONAL OBM TO ADC-47 ON 11/23/2025.
- TRANSFERED 1000 BBLs 105 PCF CONVENTIONAL OBM TO DPC-999 ON 11/24/2025.
- TRANSFERED 500 BBLs 97 PCF CONVENTIONAL OBM TO DPC-999 ON 12/25/2025.
- RECEIVED 1000 BBLs 100 PCF CABR2/CACL2 BRINE FROM ADC-65L ON 12/25/2025.
- TRANSFERED 1000 BBLs 97 PCF CONVENTIONAL OBM TO SND-2021 ON 12/26/2025.
- RECEIVED 400 BBLs 99 PCF CABR2/CACL2 BRINE FROM NA-18S ON 12/28/2025.
===== RIG VISITS =====
=====NEXT WELL=====

NEXT WELL: HRDH-1964: 100% READY.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS						
	0-1	17,870	69	51	0	15,532	803.49	1024	4,270.36	0.2						
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	98 PCF	1	OAPI	61	698 Volts	6.48	0	20,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	150	1.6HTHP	13	14	0	8 / 11	INVER	1								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	95	0	40	26	7 / 8	0	0	4.6								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	98 PCF	1	OAPI	61	678 Volts	6.63	0	20,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	150	1.6HTHP	13	17	0	8 / 11	INVER	1								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	95	0	38	26	7 / 8	0	0	4.6								
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	01/03/2026	01/03/2026	N/S	N/A	SEASONAL	629	EACH SHIFT									

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Username: YUAYANAL
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Report ID: OPERLMTDMRREP

HRDH-2699 WORKOVER-1 BI-60

09/28/2025 - 01/15/2026

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PERSONNEL AND SERVICES INFORMATION	Company	RIG	PPC	RIG	BDF	EMC	HMS	RIG	ARM	SJC	NAC	ARM	Total 76
	Category	CTRG	PSSC	RIG	DFMS	DFMS	MLS	OTHR	OTHR	PCS	PRS	WSC	
	No. of Persons	15	1	50	1	2	2	1	1	0	2	1	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	0	24	24	
	Operating Hours.	0	24	24	12	12	24	12	12	0	5	24	
TRUCKS/BOATS	Standby/Tankers f-108												
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A		Fuel- BBLS 524		Barite- SX 200		Bentonite- SX N/A		Cement G-SX 0			
REPAIR ASAP	Instrumentation		Other										Reporter
	Computer, Communication & V-Sat Issues												

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UTMN-4109 DEVELOPMENT DRILLING BI-60

01/09/2026 - 02/15/2026

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SINO-50L @ UTMN-4109 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-50L	Charge #: (66-24057-4109)	Objective : (SINGLE LATERAL HORIZONTAL OIL PRODUCER WELL TARGETING ARAB-D)	Foreman(s) HUMIDA, GASIM MOHAMED
	Well UTMN-4109	Wellbores: (0) UTMN_4109_0		Engineer ABDULMOHSIN, ALAA TAOI
				Manager HELLI, SAMI SULAIMAN
				THURAYA +822 16 77 71 3773
				RIG FORMAN VSAT 013 577 02 42
				OTHER VSAT 013 664 88 05
				CONTRACTOR /CLERK VSA T 013 577 56 06

Last 24 hr operations
R/D ON UTMN-4124, RM & R/U ON UTMN-4109.

Next 24 hr plan
R/D ON UTMN-4124, RM & R/U ON UTMN-4109.

Location
177 KM FROM DH MG, ON DHAHRAN - HRDH HW TURN RIGHT AND FOLLOW RIG SIGN BOARD

Next Location

Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 177	Driving Distance from DHA (KM) 177
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Formation Tops	Top Depth	Comments
Formations		

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0530	0.5	0	PRE	N	RM	RD	NA	RIG	0	0			HOLD PJSM WITH RIG CREW AND THIRD PARTY. - DISCUSS RIG MOVE PLAN, SAFETY HAZARDS & SAFE RIG DOWN/MOVE/UP OPERATIONS. - SHARE RIG MOVE INCIDENTS AND HIGHLIGHTED THE LL. - ENFORCE GOOD COMMUNICATION, SAFE WORK & SWA
0530 - 1700	11.5	0	PRE	N	RM	RD	NA	RIG	0	0			R/D ON UTMN-4124 - UNREEVE DL, R/D AND SECURE AUXILIARY LINES INSIDE MAST. - R/D MONKEY BOARD. - MOVED MAST TO LOW STAND. - DISMANTLE MAST 3 PIECES. - R/D & MOVED DRILLER CABIN. - R/D DOG HOUSE X 2. - R/D DRAW WORKS. - R/D ROTARY TABLE. - R/D ENGINE ROOM. - R/D MUD PUMPS. R/M TO UTMN-4109. - MOVE CHEMICALS - MOVE GENERATORS. - MOVE SCR UNIT. - MOVE TANKS. - MOVE STORE HOUSE. - MOVED TODAY:25 LOADS. TOTAL LOADS MOVED: 104 /180. R/U AT UTMN-4109 - R/U MUD SYSTEM IN PROGRESS. ** RIG MOVE EQUIPMENT: - CRANES: TOTAL: 5 (90T-2, 75T-1, 55T-2). - FORKLIFT: 1. - LO-BED TRUCK:15. - HI-BED TRUCK: 5. - RIGGER-1: 2. - TRUCK PUSHER: 2 **PROGRESS: R/D: 70% R/M: 60% R/U: 25% ** RIG MOVE DISTANCE: 62.2 KM. (SKID ROAD: 18.8 KM, BLACK TOP:43.4 KM, HIGHWAY CROSSING: 0, HIGHWAY: 0) - RIG MOVE KPI: 08.38 DAYS / ACTUAL: 2.46 DAY. - EXPECTED SPUD DATE: 16-JAN-26.
1700 - 0459	12	0	PRE	N	RM	WODL	NA	ARM	0	0			SUSPENDED OPERATIONS, WAIT ON DAY LIGHT TO CONTINUE R/D, R/M & R/U.

Foreman Remarks

UTMN-4109 - WILL BE DRILLED AS A SINGLE LATERAL HORIZONTAL OIL PRODUCER WELL IN UTMN FIELD TARGETING ARAB-D RESERVOIR.
 - THE WELL WILL BE COMPLETED WITH SLB ICD/PSSD LOWER COMPLETION AND SLB UPPER COMPLETION.
 - THE WELL IS NOT LOCATED IN SHALLOW GAS AREA.
 - UTMN-2210 GAS WELL 328M - SHUT IN) INSIDE 100PPM.
 - UTMN-2264 (GAS-489M), UTMN-2272 (GAS-518M) & UTMN-56 (OIL-577M- SHUT IN) ARE WELLS INSIDE 30 PPM.
 - NO INJECTOR/DISPOSAL WELLS WITHIN A 2 KM RADIUS.
 ===== ERP, RIGS & FACILITIES INSIDE 100/30 PPM RER =====
 - GOR: 515 (SCF/STB) & 1.18% H2S, 1/2 LFL: 158 (M), 30 PPM: 711 (M), 100 PPM: 373 (M).

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UTMN-4109 DEVELOPMENT DRILLING BI-60

01/09/2026 - 02/15/2026

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- RELIEF WELL UTMN-1347. WELL IS LOCATED 1.35 KM TO NW.
- STAGING AREA#1 : 0.98 KM N - STAGING AREA#2: 0.9 KM SE.
=====WELL DESIGN =====
- CONTINGENT 28" HOLE X 24" PLANNED CP @ 120 FT, ACTUAL XXX FT.
- DRILL 22" HOLE X 18-5/8" PLANNED CP @ 629 FT, (50 FT TVD INTO RUS), ACTUAL XXX FT.
- DRILL 16" HOLE X 13-3/8" PLANNED CP @ 2,020 FT, (50 FT INTO AHMADI), ACTUAL XXXX FT.
- DRILL 12-1/4" . HOLE X 9-5/8" PLANNED CP @ 3,655 FT, (300 FT INTO BYDH), ACTUAL XXXX FT.
- DRILL 8-1/2" DIR. HOLE TO 10,386 FT MD (2' TVD ABOVE ABD1), ACTUAL XXXX FT MD.
- DRILL 6-1/8" HZ. HOLE TO 11,907 FT MD, ACTUAL XXXXX MD FT.

===== SAFETY =====
- SHARE HSE ALERT 12-25 - FALL FROM HEIGHT DURING RIG MOVE.

===== ARAMCO PERSONNEL ON LOCATION =====
- ARAMCO MATERIAL EXPEDITOR ABDULKHALEQ ALGHAMDI ON LOCATION SINCE 01/5/2026.
- ARAMCO PDP ABDULLAH ALZAHRANI #810621 ON LOCATION SINCE 01/05/2026.

===== SITE SECURITY ON LOCATION =====
- MUJAHIDEEN ON LOCATION SINCE 08/08/2024.
===== SERVICE COMPANY & RENTAL TOOLS =====
- SINOPEC 1 H2S/LEL SENSOR & TECHNICIAN ON LOC SINCE 11/24/25.
- ROWAD AL JAZEERA SPRAY TANKER ON LOCATION SINCE 12/1/2025 TILL 12/3.
- 2 ROWAD ALJAZEERA'S VACUUM TANKERS ON LOCATION SINE 12/11/2025.
- 4 ROWAD ALJAZEERA'S VACUUM TANKERS ON LOCATION SINE 01/06/2026.

=====LSTK PERSONNEL ON LOCATION=====
- THIS IS A SLB LUMP SUM TURN KEY WELL.
- LSTK SLB: AHMED/ GHEORGHE - SINO: RIG MANAGER HU.
===== VISITS =====
-

=====ARAMCO VEHICLE =====
- ARAMCO CAR DOOR NUMBER B865, LAST SERVICE: 11/18/2025, NEXT PM 01/18/2026 (LAST AVL MAIN. 11/11/2025).
===== NEXT WELL =====
NEXT WELL UTMN-4114:
- LOCATION READINESS: 70%.
- DRILLING PROGRAM/ERP: NO/NO.
- WATER WELL: NA.

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		N/A		N/A		N/A		991		N/A				
PERSONNEL AND SERVICES INFORMATION	Company			OTH	RIG	SMI	MJH	SNS	RIG	TK3	ARM	TK3	ARM	GEI	Total 137		
	Category			CTRG	RIG	DFMS	SEC	H2S	MED	OTHR	OTHR	WSC	WSC	ISPCT			
	No. of Persons			12	71	1	5	1	1	33	2	3	1	7			
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	10			
	Operating Hours.			0	24	24	24	24	24	24	24	24	24	5			
TRUCKS/BOATS	Standby/Tankers																
	N/A																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		N/A		N/A		N/A		N/A						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

Reporter

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UTMN-24 WORKOVER-5 BI-60

12/02/2025 - 01/15/2026

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SINO-5L @ UTMN-24 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View)
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Daily Onshore (LSTK)
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
SINO-5L

Well
UTMN-24

Wellbores:
(0-1) UTMN_24_1

Charge #:
(71-25057-0024)

Wellbores:
(0-1) UTMN_24_1

Objective : (SIDETRACK
AND RE-COMPLETE THE
WELL AS A SINGLE
LATERAL PWI ACROSS
ABDR.)

Foreman(s) **METAWEA, ELSAYED IBRAHIM / ELGABER, MAHMOUD AHMED**
Engineer **ALI, AMIN TAHA AMIN**
Manager **GAHTANI, HUSSAIN ALI**

THURAYA +882167771 2548	RIG FORMAN VSAT 013-577965 8	OTHER VSAT 013-838946 7 (CLINIC)
OTHER VSAT 013-838788 6 (LSTK H ALL)		

Last 24 hr operations
POOH, L/D EXCESS DP'S & OBL RUNNING TOOL, CHANGE & P/T UPR RAMS, RIH 3-7/8" C/O ASSY, C/O CMT, P/T LINER , D/O PAC VALVE.

Next 24 hr plan
P/T LINER, D/O FLOAT EQUIPMENT, RIH T/ 7870' (100' BELOW SHOE), CHC, FC, POH, L/D 4" DP, RIH W/ 3 7/8" CO BHA WHILE M/U 2 7/8" DP.

Location
135.88 KM FROM DHAHRAN MAIN GATE, UTMN GOSP-8

Next Location

Current Depth (ft) 12,869	Last Csg Size 7	MD 6225	TVD 6225	Liner Size 4 1/2	TOL 4,455	MD 7,770	TVD 7,240
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Prev. Depth (ft) 12869	Days Since Spud/Comm (Date) 30.6 (12/11/2025@1400)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 136	Driving Distance from DHA (KM) 135
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Formation Tops	Top Depth	Comments
HITH	6,190	6191.7 FT MD
ABAR	6,648	6669.3 FT MD (4 FT SHALLOWER)
ARBB	6,693	6721 FT MD (1 FT SHALLOWER)
ABBR	6,757	6799 FT MD (5 FT DEEPER)
ARBC	6,787	6837 FT MD (5 FT DEEPER).
ABCR	6,890	6967 FT MD (5 FT DEEPER).
ARBD	6,988	7103 FT MD (4 FT DEEPER).
PADS	7,114	7320 FT MD (5 FT DEEPER).
BPDS	7,122	7340 FT MD (6 FT DEEPER).
2A05	7,145	7423 FT MD
AD2A	7,148	7401 FT MD (2 FT DEEPER).
2A06	7,198	7556 FT MD (4 FT SHALLOWER)
AD2B	7,219	7641 FT (3 FT SHALLOWER)
2B08	7,236	7729 FT MD (7 FT SHALLOWER)
2B09	7,451	12300 FT MD (12 FT SHALLOWER).
2B10	7,461	12400 FT MD (22 FT SHALLOWER).
2B11	7,494	12754 FT MD (6 FT SHALLOWER).

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1000	5	0-1	6 1/8	N	CT	LDP	SPDP	RIG	12869	12869	4455	600	CONT POOH W/ INNOVEX RUNNING TOOL WHILE L/D EXCESS 4" DP/HWDP TO 600'. - MONITOR WELL ON TRIP TANK, STATIC.
1000 - 1030	0.5	0-1	6 1/8	N	CT	CIRC	MPMP	RIG	12869	12869			FLOW CHECK, WELL STATIC.
1030 - 1100	0.5	0-1	6 1/8	N	CT	LDP	SPDP	RIG	12869	12869	600	0	CONT POOH W/ INNOVEX RUNNING TOOL WHILE L/D EXCESS 4" DP & L/D INNOVEX OBL RUNNING TOOLS.. - MONITOR WELL ON TRIP TANK, STATIC.
1100 - 1200	1	0-1	6 1/8	N	CT	CIRC	MPMP	RIG	12869	12869			FLOW CHECK, WELL STATIC.
1200 - 1230	0.5	0-1	6 1/8	N	WH	RTRV	WBSH	RIG	12869	12869			RETRIEVE 11" WEAR BUSHING.
1230 - 1330	1	0-1	6 1/8	N	BOP	BOP	RAMS	RIG	12869	12869			HPJSM, CHANGE BOP TOP RAM F/ 3-1/2"-5-7/8" VBR - T/ 2-3/8" FIXED RAM. > 2 ISOLATION BARRIERS BEFORE CHANGING UPR RAMS: - CLOSED SHEAR RAM (MECHANICAL BARRIER). - HYDROSTATIC PRESSURE. 93 PCF WBM, FLOW CHECK 1 HR, STATIC. (NON-MECHANICAL BARRIER)
1330 - 1400	0.5	0-1	EOW	N	CT	HT	PEL	RIG	12869	12869			R/U SINO 2-7/8" DP POWER TONG & HANDLING EQUIPMENT.
1400 - 1500	1	0-1	EOW	N	BOP	BOPT	RAMS	RIG	12869	12869			M/U TEST PLUG ASSY, P/T ANNULAR & TOP RAM W/ 2-7/8" DP TEST JT AS PER ARAMCO STANDARDS, OK & L/D TEST ASSY.
1500 - 1530	0.5	0-1	EOW	N	WH	SET	WBSH	RIG	12869	12869			INSTALL 11" WEAR BUSHING.
1530 - 1600	0.5	0-1	EOW	N	CT	HT	BHA	RIG	12869	12869			HPJSM, M/U 3-7/8" C/O ASSY: 3-7/8" PDC BIT + FLOAT SUB W/ FLOAT VLV. - MONITOR WELL ON TRIP TANK, STATIC.
1600 - 2130	5.5	0-1	EOW	N	CT	LDP	SPDP	RIG	12869	12869	0	3520	RIH W/ 3-7/8" C/O ASSY ON 2-7/8" DP PICKED UP FROM RACKS (113 JTS) TO 3520'. - MONITOR WELL ON TRIP TANK, STATIC. - FILL UP STRING EVERY 20 JTS.
2130 - 2200	0.5	0-1	EOW	N	CT	CIRC	MPMP	RIG	12869	12869			COMMUTITIVE TIME FOR FILLING UP STRING AND BREAK CIRC.
2200 - 2230	0.5	0-1	EOW	N	CT	HT	BHA	RIG	12869	12869			CONT M/U 3-7/8" C/O ASSY : XO + 3 JTS X 4" HWDP + 4-3/4" DRLG JAR + 2 JTS X 4" HWDP. - MONITOR WELL ON TRIP TANK, STATIC.
2230 - 2300	0.5	0-1	EOW	N	CT	TI	STDP	RIG	12869	12869	3520	4445	

LIMITED MORNING REPORT

Username: YUAYANAL
Database: EPPR
Print Date: 01/11/2026 06:30
Report ID: OPERLMTDMRREP

UTMN-24 WORKOVER-5 BI-60

12/02/2025 - 01/15/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													CONT RIH W/ 3-7/8" C/O ASSY ON 4" DP FROM DERRICK TO 4445' (10' ABOVE TOL). - MONITOR WELL ON TRIP TANK, STATIC. - FILL UP STRING EVERY 20 JTS.
2300 - 2330	0.5	0-1	EOW	N	CT	RW	BIT	RIG	12869	12869	4445	4540	CONNECT TDS, PRECAUTIONARY REAM/WASH UP/DOWN ACROSS 4-1/2" TOL F/ 4445 FT T/ 4540 FT, PASS 4 1/2" TOL @ 4455 FT SMOOTHLY.
2330 - 0045	1.25	0-1	EOW	N	CT	TI	STDP	RIG	12869	12869	4540	6900	CONT. RIH W/ 3 7/8" C/O ASSY. ON 4" DP T/6900 FT.
0045 - 0145	1	0-1	EOW	N	CT	RW	BIT	RIG	12869	12869	6900	7326	REAM DOWN FREE TILL TAG TOC @ 7150 FT, DRILL-OUT SOFT CMT F/ 7150' T/ 7326' (20 FT ABOVE HYDRO SEAL CEMENT VALVE). - BACKREAM & REAM DOWN EVERY STD WHILE D/O CMT. - SWEEP HOLE PERIODICALLY W/ 15-20 BBL'S HVP.
0145 - 0245	1	0-1	EOW	N	CT	CIRC	MPMP	RIG	12869	12869			SWEEP HOLE W/ 20 BBL'S HVP & CHC. P/T 4-1/2" LINER T/ 860 PSI (EQUIVALENT TO 2400 PSI WATER)WITH 93 PCF WBM FOR 10 MIN'S, HOLD, OK.
0245 - 0459	2.25	0-1	EOW	N	CT	RW	BIT	RIG	12869	12869	7326	7356	DRILL-OUT CMT, WIPER & DART PLUG & HYDROSEAL CMT VALVE @ 7346 FT, REAM DOWN TO 7358'. - SWEEP HOLE WITH HI-VIS AS REQUIRED. - REAM UP/DOWN ACROSS CMT VALVE SEVERAL TIMES, PASS W/O PUMP & W/O RPM, SMOOTH, OK.

Workover Objectives

Foreman Remarks

> ODF CORRECTION: - 17.15 FT.
> 6-1/8" L0-1 WINDOW: TOW @ 6225' & BOW @ 6234' (ACROSS: HITH FM).
===== ON-BOARD PERSONNEL & SERVICES =====
> HALLIBURTON: DAY DSV: HOSSEM, NIGHT DSV: AMR, HSE: EAZEDDINE.
===== FUEL CONSUMPTION =====
> RIG & CAMP DIESEL PROVIDED BY HES LSTK.
===== NEXT LOCATION READINESS =====
> UTMN-340: KOM CONDUCTED ON 11/27/2025: STRIP OUT: 100% & LOCATION PROGRESS: 98%.
> UTMN-197 : KOM CONDUCTED ON 10/7/2025: STRIP OUT: 100% & LOCATION PROGRESS: 0%.
===== WELLS WITH CENTRALIZED MAIN CAMP =====
> NONE.
===== RIG VISIT =====

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate		E/W(-)Coordinate		Vertical Sec	DLS				
	0-1	12,869	84.25	343.5	0	7,505	1757.08		-535.75		6,026.72	0.28				
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	93 PCF	1	0API	0	0 Volts	23.5	9.5	140,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	120	1HTHP	70	30	0	8 / 11	NCPOL	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	58	0	27	30	8 / 10	0	400	0								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	93 PCF	1	0API	0	0 Volts	23.5	10	140,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	120	1HTHP	70	28	0	7 / 10	NCPOL	0								
MUD TREATMENT	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	56	0	25	30	7 / 9	0	400	0								
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	2RR	7,024	12,854	DP Av	DC Av	Bit HHP	24	120	M332	6.125	SEC					
	Pressure	GPM	Jet Vel	273.4	N/A	39	I-Row	O-Row	DC	Location	Bearings					
	3,650	240	171				1	1	WT	A	X					
	Serial Num	Type	Jets	TFA												
	14304771R	HD54	3 x 14 /	0.451												
DRILL STRING	Gauge	Other	POOH Reas													
	N/A															
	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	24	172	256	169	12,000		24								
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs												
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #

LIMITED MORNING REPORT

Username: YUAYANAL
 Database: EPPR
 Print Date: 01/11/2026 06:30
 Report ID: OPERLMTDMRREP

UTMN-24 WORKOVER-5 BI-60
 12/02/2025 - 01/15/2026

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MISCELLANEOUS	BOP Test 12/29/2025	BOP Drills 12/29/2025	Wind SEASONAL		Sea N/A		Weather SEASONAL		DSLTA 2,745		Safety Meeting TOURLY		
PERSONNEL AND SERVICES INFORMATION	Company	OTH	RIG	BAR	TOT	TK1	HCM	HUD	OTH	TK1	ARM	Total 92	
	Category	CTRG	RIG	DFMS	LHES	OTHR	PCS	UBD	VAC	WSC	WSC		
	No. of Persons	12	54	2	2	2	1	7	8	2	2		
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24		
	Operating Hours.	0	24	24	0	12	0	24	12	24	24		
TRUCKS/BOATS	Standby/Tankers pick up H-711												
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS N/A		Barite- SX N/A		Bentonite- SX N/A		Cement G-SX 1000				
REPAIR ASAP	Instrumentation		Other										Reporter
	Computer, Communication & V-Sat Issues												

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HWYH-2565 DEVELOPMENT DRILLING BI-60

11/17/2025 - 01/17/2026

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SINO-6L @ HWYH-2565 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (LSTK) (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-6L	Charge #: (66-25053-2565)	Objective : (HWYH-2656 WILL BE DRILLED AS SINGLE LATERAL HORIZONTAL WATER DISPOSAL (WD) ACROSS ARAB-D RESERVOIR.)	Foreman(s) DJEDAIMI, ABDELKADER
	Well HWYH-2565	Wellbores: (0) HWYH_2565_0		Engineer FASSAM, KHALED ADEL / DAHLAWI, ABDULILAH MAZEN
	Wellbores: (0) HWYH_2565_0			Manager ELDEEB, TAREK ABD ALLA
				THURAYA 8821677712 390
				RIG FORMAN VSAT 013-577966 1
				OTHER VSAT 013-880625 8 SLB.
				CONTRACTOR /CLERK VSA T 013-577966 4

Last 24 hr operations POOH & L/D WASH OVER ASSY#1, P/U & RIH 5 3/4" OVERSHOT ASSY #5 , ATTEMPT TO ENGAGE & CATCH FISH , F/C ,POOH	Next 24 hr plan CONT POOH & L/D 5 3/4" OS ASSY #5 , PIPE RECOVERY.
---	--

Location WELL LOCATED 138.66 KM SW OF ABQAIQ MAIN GATE & 43.83 KM. SW OF UDHALIYAH MAIN GATE.	Next Location
---	---------------

Current Depth (ft) 11,296	Last Csg Size 9 5/8	MD 4347	TVD 4347	Liner Size 7	TOL 2,292	MD 8,045	TVD 7,280
Prev. Depth (ft) 11296	Days Since Spud/Comm (Date) 48 (11/24/2025@0500)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 196	Driving Distance from DHA (KM) 196		

Formation Tops Formations ABD1 AD2A 2A05 2A06	Top Depth 8,135 8,178 8,242 8,555	Comments 7299' TVD (16' TVD DEEPER) 7316' TVD (26' TVD DEEPER) 7317' TVD (13' TVD DEEPER) 7353' TVD (14' TVD DEEPER)
--	---	--

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 0515	0.25	0	6 1/8	N	FISH	TO	STDP	RIG	11296	11296	8100	8045	STUK	964324	POOH 5-7/8" WASH OVER ASSY#1 ASSY#1 F/ 8,100' TO 8,045' (7" LINER SHOE) - MONITOR WELL ON TRIP TANK.
0515 - 0545	0.5	0	6 1/8	N	FISH	WCNT	NA	RIG	11296	11296			STUK	964324	EXTENDED FLOW CHECK, WELL STATIC
0545 - 0730	1.75	0	6 1/8	N	FISH	TO	STDP	RIG	11296	11296	8045	5159	STUK	964324	POOH 5-7/8" WASH OVER ASSY#1 F/ 8,045' TO 5,159' (2 STDS BELOW KOP) - MONITOR WELL ON TRIP TANK.
0730 - 0745	0.25	0	6 1/8	N	FISH	WCNT	NA	RIG	11296	11296			STUK	964324	FLOW CHECK, WELL STATIC
0745 - 0930	1.75	0	6 1/8	N	FISH	TO	STDP	RIG	11296	11296	5159	2332	STUK	964324	POOH 5-7/8" WASH OVER ASSY#1 F/ 5,159' TO 2,332' (5 STDS ABOVE BHA) - MONITOR WELL ON TRIP TANK.
0930 - 0945	0.25	0	6 1/8	N	FISH	WCNT	NA	RIG	11296	11296			STUK	964324	FLOW CHECK, WELL STATIC
0945 - 1000	0.25	0	6 1/8	N	FISH	TO	STDP	RIG	11296	11296	2332	1893	STUK	964324	POOH 5-7/8" WASH OVER ASSY#1 F/ 2,332' TO 1,893' (TOP OF BHA) - MONITOR WELL ON TRIP TANK.
1000 - 1015	0.25	0	6 1/8	N	FISH	SDR1	NA	RIG	11296	11296			STUK	964324	CONDUCT H2S DRILL.
1015 - 1030	0.25	0	6 1/8	N	FISH	WCNT	NA	RIG	11296	11296			STUK	964324	FLOW CHECK, WELL STATIC
1030 - 1130	1	0	6 1/8	N	FISH	HT	FISHT	RAC	11296	11296			STUK	964324	POOH & L/D 5-7/8" WASH OVER ASSY#1 F/ 1,893' TO 760' IN PROGRESS
1130 - 1200	0.5	0	6 1/8	N	FISH	PJSM	NA	RIG	11296	11296					HOLD STAND DOWN MEETING WITH CREW,DISCUSS OPERATIONS HAZARDS & HSE ALERT#152-25:OPERATIONS DURING ADVERSE WEATHER CONDITIONS.
1200 - 1300	1	0	6 1/8	N	FISH	HT	FISHT	RAC	11296	11296			STUK	964324	CONT POOH & L/D 5-7/8" WASH OVER ASSY F/ 760 FT TO SURFACE. - L/D 4-3/4" DRILLING JAR. - L/D RAWABI 5-7/8" ROTARY SHOE (OBSERVED BTM CUTTER IN GOOD CONDITION, 20% WORN OUT) - MONITOR WELL ON TRIP TANK.
1300 - 1445	1.75	0	6 1/8	N	FISH	HT	FISHT	RAC	11296	11296			STUK	964324	HPJSM, P/U & M/U 5-3/4" OVERSHOT FISHING BHA #5 & RIH TO 223 FT. - 5-3/4" O.S DRESSED W/4" BG SN #RA-OS-2030, 4-3/4 SJ , XO, BS W/ FV, 4-3/4 BUMPER SUB, 4-3/4" F- JAR, XO, 6 JT X 4" HWDP, XO,4-3/4" INTENSIFIER, XO, PRESSURE GUARD. - MONITOR WELL ON TRIP TANK.
1445 - 1515	0.5	0	6 1/8	N	FISH	TI	STDP	RIG	11296	11296	223	1288	STUK	964324	RIH W/ 5-7/8" OVERSHOT FISHING BHA#5 FROM 223' TO 1288'. - MONITOR WELL ON TRIP TANK
1515 - 1530	0.25	0	6 1/8	N	FISH	SDR1	NA	RIG	11296	11296					PERFORM TRIP DRILL

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:30

Report ID: OPERLMTDMRREP

HWYH-2565 DEVELOPMENT DRILLING BI-60

11/17/2025 - 01/17/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
1530 - 1600	0.5	0	6 1/8	N	FISH	SDR1	NA	RIG	11296	11296					FUNCTION TEST H2S/LEL ALARM SYSTEM.
1600 - 1630	0.5	0	6 1/8	N	FISH	TI	STDP	RIG	11296	11296	1288	3262	STUK	964324	RIH W/ 5-3/4" OVERSHOT FISHING BHA#5 FROM 1288' TO 3,262' - MONITOR WELL ON TRIP TANK
1630 - 1645	0.25	0	6 1/8	N	FISH	CIRC	MPMP	RIG	11296	11296			STUK	964324	CUMULATIVE TIME TO FILL UP STRING. - FILL UP STRING, CIRCULATE EVERY 15 STANDS
1645 - 1930	2.75	0	6 1/8	N	FISH	RR	TDS	RIG	11296	11296			STUK	964324	HPJSM, CHANGE TDS SAVER SUB & WASH PIPE -P/T WASH PIPE @ 4000 PSI-OK - MONITOR WELL ON TRIP TANK.
1930 - 2200	2.5	0	6 1/8	N	FISH	TI	STDP	RIG	11296	11296	3262	8045	STUK	964324	RIH W/ 5-3/4" OVERSHOT FISHING BHA#5 FROM 3262' TO 8,045' (7" LINER SHOE). - MONITOR WELL ON TRIP TANK
2200 - 2230	0.5	0	6 1/8	N	FISH	RW	FISHT	RIG	11296	11296	8045	8280	STUK	964324	WASH DOWN W/ RAWABI 5-3/4" OVERSHOT FISHING BHA #5 FROM 8,045 FT TO 8,280 FT, CHC. - FR: 200 GPM, SPP: 1400 PSI. - NO DYNAMIC LOSSES .
2230 - 2330	1	0	6 1/8	N	FISH	FISH	FISHT	RAC	11296	11296			STUK	964324	ATTEMPTED TO ENGAGE & CATCH THE FISH W/ 5 3/4" OS ASSY#5 @ 8,280 FT... NO INDICATION OF ENGAGING
2330 - 0000	0.5	0	6 1/8	N	FISH	PJSM	NA	RIG	11296	11296					HOLD STAND DOWN MEETING WITH CREW,DISCUSS OPERATIONS HAZARDS & HSE ALERT#152-25:OPERATIONS DURING ADVERSE WEATHER CONDITIONS.
0000 - 0430	4.5	0	6 1/8	N	FISH	FISH	FISHT	RAC	11296	11296			STUK	964324	ATTEMPTED TO ENGAGE & CATCH THE FISH W/ 5 3/4" OS ASSY#5 @ 8,280 FT ...NO SUCCESS - MOVE DOWN STRING WITH 10/20/30/50 RPM AND (100/200/250/300 GPM) WITH (450-2000 PSI. SLACK OFF WEIGHT UP TO 35 KLB. NO INDICATION OF ENGAGING FISH. - PUMP 20 BBL HVP AND CLEAN TOF WITH 50 RPM, 300 GPM , 2000 PSI SPP. - ATTEMPT TO ENGAGE WITH /WITHOUT PUMP AND ROTATION. NO INDICATION OF ENGAGING FISH. - RECOVERED 0.2 KG METAL SHAVINGS FROM STRING MAGNET.
0430 - 0445	0.25	0	6 1/8	N	FISH	WCNT	NA	RIG	11296	11296			STUK	964324	PERFORM FLOW CHECK- WELL STATIC.
0445 - 0459	0.25	0	6 1/8	N	FISH	TO	STDP	RIG	11296	11296	8280	8045	STUK	964324	POOH 5-3/4" OVERSHOT ASSY#5 F/ 8280' TO 8045'.(7" LINER SHOE) MONITOR WELL ON TRIP TANK.

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
21 Dec 1530	22.25	471.75	964324		STUK	STBH	BHA	TK3	9005	WHILE RECIPROCATATE STRING AND MIX NEW 98 PCF MUD THE STRING GOT STUCK. ALL TRIALS TO FREE PIPE UNSUCCESSFUL, CUT DP & WORK ON PIPE RECOVERY.

Foreman Remarks

=====**WELL OBJECTIVES**=====

HWYH-2565 WILL BE DRILLED AND COMPLETED AS SINGLE LATERAL HORIZONTAL WATER DISPOSAL (WD) ACROSS ARAB-D RESERVOIR. THIS WELL WILL BE COMPLETED WITH ZONAL ISOLATION KIT (ZIK) TO COVER ABD1-AD2A-2A05.

=====**SAFETY**=====

- DISCUSS HAND AND FINGER PROTECTION & LIFTING AWARENESS.

- DISCUSS HSE ALERT# 152-25 OPERATIONS DURING ADVERSE WEATHER CONDITIONS

=====**WELL DATA**=====

- 18-5/8" CP PLAN / ACTUAL: 949'/832' (60' TVD INTO RUS)

- 13 3/8" CP PLAN / ACTUAL: 2686'/ 2666' (50' TVD INTO AHMADI)

- 9 5/8" CP PLAN / ACTUAL: 4,366' / 4347' (300' TVD INTO BYDH)

- 7" LP PLAN / ACTUAL: 8,047' MD/ 7,281' TVD // 8,047' MD/7,280' TVD (2 FT TVD ABOVE ABD1)

- 6 1/8" OPEN HOLE PLAN / ACTUAL: 14,330' MD / 7,685' TVD // XXX' MD/ XXX' TVD

=====*********=====

****TOTAL MILLING FOOTAGE FOR RUN# 1, 2, 3, & 4 = 21 FT.**

**** FISH LEFT IN HOLE BEFORE MILLING: 6-1/8" PDC BIT + SLB RSS/LWD ASSY + 4-3/4" DSI PBL SUB + XO + 9 JT'S X 4" HWDP + 4-3/4" SLB HYD JAR + 4 JT'S X 4" HWDP + 2 STD'S X 4" DP + 1 JT X 4" DP + 9.39 FT X CUT 4" DP.**

**** LENGTH OF FISH: ORIGINAL= 752 FT / ACTUAL = 731 FT**

**** TOF: ORIGINAL =8,259 FT / ACTUAL = 8,280 FT**

=====*******ARAMCO PERSONNEL**=====

- ARAMCO FCT ABDULHAMID FITAIHI ID# 764218 ON LOCATION SINCE 01/01/2026.

=====*******PERSONNEL ON BOARD**=====

- THIS IS A SLB LUMP SUM TURN KEY WELL.

- LSTK SLB: WU / AHMED RAZA.

- SLB HSE : BUDDHI

- SUPT: NO

=====*******NEXT LOCATION**=====

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:30

Report ID: OPERLMTDMRREP

HWYH-2565 DEVELOPMENT DRILLING BI-60

11/17/2025 - 01/17/2026

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- NEXT WELL: UTMN-4133
- WELL CHARGE #YES
- WATER WELL # UTMN-3510
- APPROVED PROGRAM : YES
- APPROVED ERP : YES
- LOCATION READINESS : 100%

=====2ND NEXT LOCATION=====

- NEXT WELL: UTMN-4122
- WELL CHARGE #YES
- WATER WELL # UTMN-3501
- APPROVED PROGRAM : NO
- APPROVED ERP : NO
- LOCATION READINESS :

=====RIG VISIT=====

=====ARAMCO VEHICLE=====

- ARAMCO CAR- DOOR NUMBER B-842 SERVICE DUE ON 03/05/2026.

=====SERVICE COMPANY, RENTAL TOOLS & OTHERS=====

- 2 X AL-FUWAILEH VACCUM TANKERS.

DAILY SURVEY																
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	98 PCF	0	3.8API	0	0 Volts	21.78	9.8	270,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	120	OHTHP	72	32	0	6 / 8	NCPOL	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	67	1	32	28	6 / 7	0	200	0								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	98 PCF	0	3.8API	0	0 Volts	21.78	9.7	270,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	120	OHTHP	71	36	0	7 / 9	NCPOL	0								
Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total									
68	1	31	29	6 / 8	0	200	0									
MUD TREATMENT																
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	8RR	9,326	11,296	DP Av	DC Av	Bit HHP	19	120	M233	6.125	SMT					
	Pressure	GPM	Jet Vel	273.4	N/A	64	I-Row	O-Row	DC	Location	Bearings					
	3,200	240	198													
	Serial Num	Type	Jets	TFA												
	SA01450	MDI613C	3 x 13 /	0.389												
Gauge	Other	POOH Reas														
N/A																
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	N/A	175	190	160	7,500	Shock Sub Serial	Shock Sub Hrs								
	Mud Motor Serial	Mud Motor Hrs														
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	13	Drillpipe	RIG	4	1	4	3.24	31.44	552.81	XT39	XT39	15.7	15,957.541	G105	PREM	ON FILE
	12	Heavy Weight Drillpipe (HWDP)	RIG	4	4	4	2.562	121.74	521.37	XT39	XT39	26.24	15,463.933		CONV	ON FILE
	11	Hydraulic Jar	SJS	4.75	1			28.77	399.63	XT39	XT39	50	12,269.475			09437KA
	10	Heavy Weight Drillpipe (HWDP)	RIG	4	9	4	2.563	273.72	370.86	XT39	XT39	28	10,830.975		CONV	ON FILE
	9	Crossover	RIG	4.75	1	4.75	2.25	2.56	97.14	XT39	NC38	28	3,166.815			606
	8	PBL (Multiple Activation By Pass)	DSI	4.75	1	4.75	2.25	7.51	94.58	NC38	NC38	28	3,095.135			NOR475BP671
	7	Screen sub	SDM	4.75	1	4.75	2	7.71	87.07	NC38	NC38	0	2,884.855			MNB 59408-09
	6	Logging While Drilling (LWD)	SDM	4.75	1	4.75		23.25	79.36	NC38	NC38	54.94	2,884.855			B1253
	5	Stabilizer	SDM	5.875	1	4.75	2.25	1.46	56.11	NC38	NC38	0	1,607.5			MTS-30593
	4	Measurement While Drilling (MWD)	SDM	4.75	1	4.75		32.15	54.65	NC38	NC35	50	1,607.5			9684XSAT
	3	Power & Communication Sub	SDM	4.75	1	4.75	2.25	7.68	22.5	NC38	NC35	0	0			N004242
	2	RSS	SDM	4.75	1	4.75		14.23	14.82	NC38	3-1/2" REG	0	0			75445056
	1	Bit	SMT	6.125	1	6.125		0.59	0.59	3-1/2" REG			0			SA01450
	MISCELLANEOUS		BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting							
			12/30/2025	2	SEASONAL	N/A	SEASONAL	3,489	2							

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HWYH-2565 DEVELOPMENT DRILLING BI-60

11/17/2025 - 01/17/2026

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PERSONNEL AND SERVICES INFORMATION	Company	OTH	SDM	RIG	SMI	MJH	RAC	TK3	ARM	SCM	OTH	TK3	ARM	Total 102
	Category	CTRG	DPDS	RIG	DFMS	SEC	WMFE	OTHR	OTHR	PCS	VAC	WSC	WSC	
	No. of Persons	16	1	61	2	8	1	4	1	3	2	2	1	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.	0	0	24	24	0	24	12	12	0	10	24	24	
TRUCKS/BOATS	Standby/Tankers b-842													
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS N/A		Barite- SX N/A		Bentonite- SX N/A		Cement G-SX 1450					
REPAIR ASAP	Instrumentation		Other											Reporter
	Computer, Communication & V-Sat Issues													

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NEW RIG MOBILIZATION BI-MOB

11/30/2021 - 01/19/2026

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SINO-7N @ *MOBILIZATION* Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-7N	Charge #: ()	Objective : (MOBILIZATION)	Foreman(s) HAJRI, EID MUBARAK / NOFAL, AHMED MOKHTAR
	Well *MOBILIZATION*	Wellbores:		Engineer AKBAR, KITOS GEMINI / ALMULHIM, ABDULLAH SAAD
	Wellbores:			Manager LAHLAH, AZZEDINE
				THURAYA +88 216777 12815
				RIG FORMAN VSAT 013 378-74 82
				CONTRACTOR /CLERK VSA T 013 378-74 88

Last 24 hr operations DOECD PCI AUDIT. WORK ON OPEN ITEMS.	Next 24 hr plan WORK ON PCI OPEN ITEMS.
--	---

Location NYYM-700, 650 KM FROM DMG, 36 KM SOUTH OF NYYM GOSP-1	Next Location
--	---------------

Current Depth (ft) 11,032	Last Csg Size 9 5/8	MD 7634	TVD	Liner Size	TOL	MD	TVD
-------------------------------------	-------------------------------	-------------------	-----	------------	-----	----	-----

Prev. Depth (ft) 12422	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
----------------------------------	--	--------	--------------------	-------------------------------	--------------------------------

Formation Tops Formations	Top Depth	Comments
------------------------------	-----------	----------

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth				Event depth		Summary of Operations
									Start	End	Start	End			
0500 - 0459	24		PRE	M	MAIN	RU	NA	RIG							HPJSM WITH RIG CREW & ALL PERSONNEL, DISCUSSED POTENTIAL HAZARDS WHILE RIG UP OPERATIONS, PROPER PROCEDURE WHILE WORKING AT HEIGHT, THE USE OF WORK PERMIT FOR EACH HANDLING TASK, STOP WORK AUTHORITY, GOOD COMMUNICATION AND TEAM-WORK. RIG MOBILIZATION FROM SINO YARD TO NYYM-700. >>DOECD PCI AUDIT...ONGOING. - HOUSEKEEPING & WORK ON PCI OPEN ITEMS. - RIG UP OPERATION ON NYYM-700: 100%. MOBILIZATION DISTANCE FROM SINO YARD TO NYYM-700 : 740 KM. RIG START MOBILIZATION FROM SINO YARD TO NYYM-700 ON 12/11/2025. DAYS SINCE START MOBILIZATION : 30 DAYS. ===== - WELL NYYM-700 IS SECURED WITH 3-1/2" BPV.

Foreman Remarks

WORKOVER OBJECTIVE:

- KILL THE WELL.
- DE-COMPLETE EXISTING 3-1/2" SLB SMART COMPLETION.
- CHECK WH & SURFACE CSG.
- COMPLETE THE WELL WITH 9-5/8" QHSB PACKER, PDHMS & WFD GLM ON 3-1/2" TUBING.

WELL INFORMATION:

- GOR: 1500 SCF/STB, H2S: 0%.
- 1/2 LFL= 130 M, 100 PPM= 0 M, 30 PPM= 0 M
- =====ARAMCO POB: =====
- ARAMCO ME ALAJMI, ABDULLAH ID#8553612 ON LOCATION.
- ARAMCO DOECD / FCC ABBDERREZEK MAYACHE ID #8620422 ON LOCATION SINCE JANUARY 6, 2026 FOR PCI.
- =====CONTRACTOR VISITS =====
- SINOPEC SUPT ZHANG YO ON LOCATION FOR PCI.
- =====INTERNAL PCI STATUS =====
- P1 OPEN ITEMS: 0, CLOSED: 24
- P2 OPEN ITEMS: 0, CLOSED: 50
- P3 OPEN ITEMS: 0, CLOSED: 7
- ===== RENTAL EQUIPMENT & SERVICE COMPANY ON LOCATIONS=====
- SCOMI MUD ENG. ON LOCATION.
- 4 X RAW WATER TANKERS.
- =====SAFETY DRILLS=====
- 1 X FIRE DRILL.
- ===== NEXT WELLS =====
- UMJF-45 KOM HELD ON 12/15/2025, STRIP OUT 0%, WELLSITE 0%.
- UMJF-39 KOM HELD ON 12/30/2025, STRIP OUT 0%, WELLSITE 0%.
- NYYM-24 KOM HELD ON 12/29/2025, STRIP OUT 0%, WELLSITE 0%

DAILY SURVEY	
MUD DATA	
MUD	
TREATMENT	
BIT DATA	
DRILL STRING	

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Database: EPPR

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Report ID: OPERLMTDMRREP

NEW RIG MOBILIZATION BI-MOB

11/30/2021 - 01/19/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test 01/06/2026		BOP Drills N/A		Wind NORMAL		Sea N/A		Weather SEASONAL		DSLTA 4,946		Safety Meeting PRE-TOUR				
PERSONNEL AND SERVICES INFORMATION	Company			OTH	RIG	SMI	ARM	UTG	ARM	Total 107							
	Category			CTRG	RIG	DFMS	OTHR	OTHR	WSC								
	No. of Persons			12	86	1	2	4	2								
	Personnel on Loc. Hrs.			24	24	24	24	24	24								
	Operating Hours.			0	24	0	12	0	24								
TRUCKS/BOATS	Standby/Tankers C040																
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS 137		Barite- SX 0		Bentonite- SX 0		Cement G-SX 0						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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ABQQ-467 WORKOVER-1 BI-90

12/26/2025 - 01/18/2026

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SINO-8 @ ABQQ-467 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SINO-8 Well ABQQ-467 Wellbores: (0) ABQQ_467_0	Charge #: (61-25050-0467) Wellbores: (0) ABQQ_467_0	Objective : (B SWD/PWI: INTIAL TUBING/PACKER INSTALLATION IN SALT WATER DISPOSAL OR POWER WATER INJECTOR WELLS)	Foreman(s) HEMID, METWALLI MOHAMED / ALMULHEM, ABDULAZIZ AHMED Engineer OKOCHA, ONYINYE STEPHEN / MORIA, ALI ADNAN Manager SAAD, SAAD RASHED THURAYA 0088216777 12120 CONTRACTOR /CLERK VSA T 572-7166	RIG FORMAN VSAT 572-5169 OTHER VSAT 572-6819
--	---	---	---	---	---

Last 24 hr operations CONT RUN & CMT INNOVEX 4-1/2" LINER, POOH LINER RUNNING TOOL.	Next 24 hr plan POOH LINER RUNNING TOOL, RUN 3-7/8" C/O ASSY, SET 9-5/8" RTTS, MAJOR WH WORK.
---	---

Location 12 KMS NORTH OF ABQ GOSP # 2					Next Location		
Current Depth (ft) 7,900	Last Csg Size 9 5/8	MD 6515	TVD 6515	Liner Size 7	TOL 5,954	MD 7,415	TVD 7,172
Prev. Depth (ft) 7900	Days Since Spud/Comm (Date) 10.7 (12/31/2025@1300)		Circ % 0	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 56	Driving Distance from DHA (KM) 56

Formation Tops				Formations				Top Depth				Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations		
									Start	End	Start	End			
0500 - 0630	1.5	0	POST	N	CSG	RCSG	HGRL	TIL	7900	7900	923	923	HPJSM, MU INNOVEX LINER HANGER ASSY. CIRCULATE 1.5 LINER VOLUME, OK.		
0630 - 0730	1	0	POST	N	CSG	HT	PEL	MSD	7900	7900			RD 4-1/2" ALMASOOD HANDLING TOOLS & R/U 4" DP POWER TONG & HANDLING TOOLS.		
0730 - 1330	6	0	POST	N	CSG	RCSG	CTRQ	RIG	7900	7900	923	7390	CONT RIH WITH INNOVEX 4-1/2" SCAB LINER ON DRIFTED 4" HWD/DP, TAG 7" FASDRILL 7385'. - FILL UP & CIRCULATE STRING VOLUME EVERY 10 STANDS.		
1330 - 1500	1.5	0	POST	N	CSG	CIRC	MPMP	RIG	7900	7900			SPACE OUT, P/U 12 FT & CIRCULATE ONE HOLE VOLUME.		
1500 - 1630	1.5	0	POST	N	CSG	RCSG	HGRL	TIL	7900	7900	6414	6414	HPJSM, DROP 1.75" BALL, SET INNOVEX HYDRO-MECHANICAL LINER HANGER WITH 1600 PSI, CONFIRM SETTING WITH 40 KLB S/O. RELEASE MECHANICAL RUNNING TOOL, PICK UP 2 FT TO CONFIRM RELEASED, OK. - 4-1/2" TOL @ 6414', PBR LENGTH= 12'.		
1630 - 1800	1.5	0	POST	N	CSG	CMC	LINR	SJC	7900	7900			HPJSM, R/U CMT HEAD & CMT HARD SURFACE LINE & PT TO 4000 PSI, HOLD-OK. - CHC WITH 76 PCF BRINE WHILE TAQA BATCH MIXING 118 PCF CMT.		
1800 - 2000	2	0	POST	N	CSG	CMC	LINR	SJC	7900	7900			HPJSM, TAQA PERFORM 4-1/2" INNOVEX SCAB-OFF LINER CMT JOB AS FOLLOWS: - PUMP 60 BBL 97 PCF ARAMCO SPACER AHEAD. - PUMP 30 BBL 118 PCF CMT SLURRY. - DROP DART PLUG. - PUMP 30 BBL 97 PCF ARAMCO SPACER BEHIND. - PUMP PLUG OK, BLEED OFF PRESSURE ABOVE PLUG, NO RETURN, OK.		
2000 - 2100	1	0	POST	N	CSG	HT	PEL	RIG	7900	7900			SET INNOVEX LINER TOP PKR WITH 60 KLBS S/O & HAD GOOD INDICATION.		
2100 - 2230	1.5	0	POST	N	CSG	CIRC	MPMP	RIG	7900	7900			REVERSE OUT 3 STRING VOLUME, RECOVERED 8 BBLS PURE CMT ON SURFACE.		
2230 - 0100	2.5	0	POST	N	CSG	CIRC	MPMP	RIG	7900	7900			R/D SURFACE LINES, POOH 10 STDs, DROP 2X FOAM BALL & CIRCULATE 2 HOLE VOLUME WITH 76 PCF BRINE. FLOW CHECK , WELL STATIC.		
0100 - 0400	3	0	POST	N	CSG	TO	STDP	RIG	7900	7900	6414	1342	CONT. POOH INNOVEX LINER RUNNING TOOL TO SURFACE ... INC @RPT. - MONITOR WELL ON TRIP TANK " STATIC ".		
0400 - 0459	1	0	POST	N	CSG	CIRC	MPMP	RIG	7900	7900			COMMULATIVE TIME FOR FLOW CHECK, AFTER 5 STD, MID WAY; WELL STATIC.		

Workover Objectives

Foreman Remarks

ODF CORRECTION: -8.6 FT.

===== SAFETY =====
>> HELD DAILY SAFETY MEETING WITH ALL PERSONNEL ON LOCATION.
===== ARAMCO POB =====
>> ARAMCO MATERIAL CLERK MOHAMED AL-OSIAL # 8501318 ON LOCATION SINCE 01/4/2026.
===== NEXT LOCATIONS=====

>> ABQQ-288 KOM DONE ON 12/16/2025, STRIP OUT 100%, WELLSITE 0%. (REQUIRED CELLAR REPLACEMENT AND COLD CUT FLOW LINE)
>> SDGM-178: KOM DONE ON 3/17/2025, STRIP OUT 80%, WELLSITE 0%. (REQUIRED CELLAR REPLACEMENT AND COLD CUT FLOW LINE).
>> SDGM-210: KOM DONE ON 12/30/2025. STRIPPING OUT 100%, WELLSITE 0% (REQUIRE CELLAR REPLACEMENT).
>> SDGM-121: KOM DONE ON 12/30/2025. STRIPPING OUT 0%, WELLSITE 0% (REQUIRE CELLAR REPLACEMENT).
>> SDGM-225: KOM DONE ON 12/30/2025. STRIPPING OUT 0%, WELLSITE 0%.

DAILY SURVEY	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
MUD DATA	76 PCF	0	OAPI	0	0 Volts	0	9.3	184,000

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Username: YUAYANAL

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Print Date: 01/11/2026 06:30

Report ID: OPERLMTDMRREP

ABQQ-467 WORKOVER-1 BI-90

12/26/2025 - 01/18/2026

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	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt			
	0		OHTHP		92		0		0		0 / 0		VB		0			
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total			
	48		0		0		8		0 / 0		0		0		0			
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM			
	76 PCF		0		0API		0		0 Volts		0		9.3		184,000			
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt			
	0		OHTHP		92		0		0		0 / 0		VB		0			
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total			
	48		0		0		8		0 / 0		0		0		0			
MUD TREATMENT																		
BIT DATA																		
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #		
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting					
	N/A		N/A		NORMAL		N/A		COOL		5,031		TOURLY					
PERSONNEL AND SERVICES INFORMATION	Company			HCB	GOS	RIG	GDF	TOT	ARM	SJC	OTH	ARM	Total 77					
	Category			BRCR	CTRG	RIG	DFMS	LHES	OTHR	PCS	VAC	WSC						
	No. of Persons			1	12	51	1	3	1	3	3	2						
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24						
	Operating Hours.			0	0	12	12	24	12	12	12	24						
TRUCKS/BOATS	Standby/Tankers			b946														
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX							
	N/A		N/A		N/A		N/A		N/A		N/A							
REPAIR ASAP	Instrumentation			Other														Reporter
	Computer, Communication & V-Sat Issues																	

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DEMOBILIZATION BI-DEM

12/30/2025 - 01/19/2026

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SND-1201 @ *DEMOBILIZATION* Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SND-1201	Charge #: ()	Objective : (DEMOBILIZATION)	Foreman(s) DJDALI, FOUAD
	Well *DEMOBILIZATION*	Wellbores:		Engineer KHAN, AAMIR
	Wellbores:			Manager BENAICHA, MOHAMED
				THURAYA 00-88-216- 777-110-91
				RIG FORMAN VSAT (013)-578- 4167
				OTHER VSAT (013)-804- 9603 RIG M GR
				CONTRACTOR /CLERK VSA T (013)-578- 4037

Last 24 hr operations RIG DOWN OPERATIONS ON KHRS-61 & RIG MOVE TO SANAD YARD (FOR DEMOBILIZATION).	Next 24 hr plan RIG DOWN OPERATIONS ON KHRS-61 & RIG MOVE TO SANAD YARD (FOR DEMOBILIZATION).
--	--

Location DEMOBILIZATION							Next Location	
Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD	
Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)			

Formation Tops										Comments			
Formations										Top Depth			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth	Event depth	Summary of Operations		
									Start	End			
0500 - 0600	1		PRE	M	SUSP	PJSM	NA	RIG			HPJSM WITH ALL CREWS, DISCUSSED: - ALL CRITICAL LIFTING FOLLOW CRITICAL LIFTING PLAN, SIGNAL BY RIGGER ONE. - GOOD COMMUNICATION BETWEEN RIG MOVER AND RIG. - HAZARDS POTENTIAL & CONCERNED SAFETY ISSUES DURING RIG DOWN, LIFTING & MOVING OPERATIONS. - THE PROPER WAY OF LIFTING, WORK AT HEIGHT & USE THE CORRECT EQUIPMENT. - WORK PERMIT FOR EACH HEAVY LIFTING, ELECTRICAL & SIMILAR OPERATION. - STOP WORK AUTHORITY. - PPE & HOUSEKEEPING.		
0600 - 1800	12		PRE	M	SUSP	OTH	NA	RIG					
											WELL SUSPENDED & RIG RELEASED TO SANAD YARD, FOR DEMOBILIZATION. - RIG DOWN ACTIVITIES: - R/D, LOADED & MOVED MAIN CAMP. - LOADED & MOVED BOXES & MISC. EQUIPMENT. - GENERAL HOUSEKEEPING & MISCELLANEOUS RIG WORKS PERFORMED. - BACKLOADING & TRANSFER ARAMCO TOOLS IN PROGRESS.		
1800 - 0459	11		PRE	M	SUSP	OTH	NA	RIG					
											SUSPEND OPERATIONS & WAIT FOR DAYLIGHT TO RESUME RIG DOWN OPERATIONS. - RIG DOWN ON KHRS-61: 85% - RIG MOVE: 80% - DAYS SINCE RIG RELEASE: 12 DAYS & 17 HRS (12.71 DAYS). - DISTANCE TO SANAD YARD: 284 KM.		

Foreman Remarks

RER: 100 PPM (289 M), 30 PPM (539 M), LFL (116 M).
 GOR: 306 SCF/STB & H2S: 1.03%.
 STAGING AREA #1 LOCATED 0.95 KM SE OF THE WELL KHRS-467 (N 25.09239 & E 48.03768).
 STAGING AREA #2 LOCATED 0.75 KM NW OF THE WELL KHRS-467 (N 25.09732 & E 48.02550).
 =====
 POB:
 - ME SALEH ALSUQUFI ID# 8501319 ON LOCATION SINCE 01/05/2026.
 =====
 - DEOCD RHSEI & WCEI AUDIT: 05/09/2025, RHSEI TOTAL 43 ITEMS, CLOSED (43), OPEN (00). WCEI TOTAL 11 ITEMS, OPEN (0) CLOSED (11).
 - 02ND QSI 2025: TOTAL 37 ITEMS, CLOSED (37) OPEN (00).
 ===== HSE =====
 - PROCEDURE TOPIC OF THE WEEK # 1 (4 TO 10 JAN 2026): SHORT SERVICE EMPLOYEE PROGRAM (SSE).
 - LESSON LEARNED OF THE WEEK (OPERATIONS / HSE ALERT): ELECTRICAL FIRE IN TDS CABLES.
 - WEEKLY FOCUS AREAS AUDIT CHECKLIST: LEMS COMPLIANCE.
 - D&WO HAND & FINGER SAFETY CAMPAIGN WEEK #20.
 - DROPPED OBJECTS PREVENTION.
 - SLIP, TRIPS & FALL PREVENTION; INCLUDING TEN RULES TO LIVE BY/ARAMCO LIFESAVING RULES.
 - JOB PLANNING & SUPERVISION/LEADERSHIP.
 - LINE OF FIRE HAZARDS AWARENESS.
 - CRANE & FORKLIFT SAFETY/USE OF FLAGMAN.
 - PINCH POINT HAZARDS, STOP WORK AUTHORITY, USE OF HAND-FREE TOOLS, PTW AND JSA PROCEDURE, WORKING AT HEIGHT & FALL PROTECTION.
 - PRE-JOB SAFETY MEETING, HOUSEKEEPING STANDARD & EFFECTIVE COMMUNICATION.

DRILLS: (0)

SAFETY HIGHLIGHTS: LTI DAYS-(3789), WEEKLY SAFETY MEETING: (0), PRE TOUR MEETING: (3), COLD PTW: (10), HOT PTW: (1), CONF.SPACE: (0), FUEL TRANSFER: (0) LIFTING PERSONNEL: (2), BUFFER ZONE: (0), RADIOACTIVE: (0), JSA: (18), SOC CARDS SLS: (6), NM (0) / INCD (0), IFO (0); STAR (2); SAFETY INDUCTION (0)

JOURNEY MANAGEMENT PLAN:
 - RIG IS LOCATED AT KHRS FIELD 283 KM FROM DHAHRAN (2 KM SKID ROAD).

LIMITED MORNING REPORT

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Print Date: 01/11/2026 06:30

Report ID: OPERLMTDMRREP

DEMOBILIZATION BI-DEM

12/30/2025 - 01/19/2026

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- IF NEEDED CALL RIG SND-1201 AT (0135784167).
- ALL VEHICLES SHOULD HAVE A SUPPLY OF DRINKING WATER / CAR SURVIVAL KIT, 4X4.
- ALL VEHICLES SHOULD FOLLOW OFFICIAL ROAD & SIGN BOARD.
- THERE IS SIGNAL IN THE SKID ROAD, BETTER TO HAVE THURAYA PHONE IF AVAILABLE.
- NEAREST CITY HOFUF 169 KM. 30 KM FROM ARAMCO KHURAI CAMP.

MAIN CAMP CENTRALIZATION :

- MAIN CAMP CENTRALIZED AT KHRS-349 .

WATER TANKERS :

- N/A

- ARAMCO VEHICLE SERVICE DETAILS (B-960): NEXT MAINTENANCE 01/26/2025.

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		N/A		N/A		N/A		3,795		N/A				
PERSONNEL AND SERVICES INFORMATION	Company			TGC		RIG		RIG		ARM		ARM		Total 72			
	Category			CTRG		RIG		OTHR		OTHR		WSC					
	No. of Persons			9		21		40		1		1					
	Personnel on Loc. Hrs.			24		24		24		24		24					
	Operating Hours.			0		24		12		12		24					
TRUCKS/BOATS	Standby/Tankers																
	N/A																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		N/A		N/A		N/A		N/A						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

Reporter

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DEMOBILIZATION BI-DEM

01/11/2026 - 01/31/2026

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SND-1501 @ *DEMOBILIZATION* Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SND-1501	Charge #: ()	Objective : (99)	Foreman(s) PALLEKONDA, RAMESH / ALTAISAN, ABDULLAH SAMI
	Well *DEMOBILIZATION*	Wellbores:		Engineer ALOTAIBI, SROOR TURKI
	Wellbores:			Manager BUDAIR, SAAD MOHAMMAD
				THURAYA 8821677712 080
				RIG FORMAN VSAT 0135746244
				OTHER VSAT ARAMCO SAF ETY / 574- 6223
				OTHER VSAT ARAMCO CL ERK / 574- 6243
				CONTRACTOR / CLERK VSA T 0138049645

Last 24 hr operations RELEASE RIG FOR DEMOBILIZATION. GENERAL RIG DOWN AND MAINTENANCE	Next 24 hr plan RIG DOWN FOR DEMOBILIZATION.
---	---

Location 0							Next Location				
Current Depth (ft) 0		Last Csg Size	MD	TVD		Liner Size	TOL		MD		TVD
Prev. Depth (ft) 0		Days Since Spud/Comm (Date) 0 (@)		Circ %		Daily Footage (ft)		Distance from DHA M/Gate (KM)			Driving Distance from DHA (KM)

Formation Tops										Comments			
Formations										Summary of Operations			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Top Depth		Event depth		
									Start	End	Start	End	
1900 - 0459	10		PRE	M	MAIN	RD	NA	RIG					HPJSM WITH RIG CREW & ALL PERSONNEL, DISCUSSED POTENTIAL HAZARDS WHILE R/D OPERATIONS, PROPER PROCEDURE WHILE WORKING AT HEIGHT, THE USE OF WORK PERMIT FOR EACH HANDLING TASK, STOP WORK AUTHORITY & CRITICAL LIFT PLAN . DEMOBILIZATION ACTIVITIES: >> R/D ON SFNY-427 = 0% >> BACKLOADING CHEMICALS >> GENERAL RIG DOWN.....ONGOING. >> PREPARE ARAMCO TOOLS FOR BACKLOADING.....ONGOING. ** RIG MOVE EQUIPMENT ARRIVED FOR RIG MOVE - NILL

Foreman Remarks

===== ARAMCO PERSONNEL ON BOARD=====

- NILL

=====RENTAL TOOLS=====

- NILL

=====SAFETY=====

>> REPORTED IN ORBITS: 15 OBB.

>> DRILLS PERFORMED: NILL

=====NEXT WELLS READINESS =====

RIG DE-MOBILIZATION

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test N/A		BOP Drills N/A		Wind N/A		Sea N/A		Weather N/A		DSLTA 3,715		Safety Meeting N/A			
PERSONNEL AND SERVICES INFORMATION	Company			RIG	ARM	SWK	ASH	OES	Total 76							
	Category			RIG	WSC	CTRG	FLD	DFMS								
	No. of Persons			54	2	15	4	1								
	Personnel on Loc. Hrs.			10	10	10	10	10								
	Operating Hours.			10	10	0	0	10								
TRUCKS/BOATS	Standby/Tankers N/A															
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS N/A		Barite- SX N/A		Bentonite- SX N/A		Cement G-SX N/A					
REPAIR ASAP	Instrumentation			Other												Reporter
Computer, Communication & V-Sat Issues																

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SFNY-427 WORKOVER-3 BI-90

12/13/2025 - 01/11/2026

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SND-1501 @ SFNY-427 Limited Morning Report for 01/11/2026

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	Well SFNY-427	Wellbores: (0) SFNY_427_0		Engineer <u>ALOTAIBI, SROOR TURKI</u>
	Wellbores: (0) SFNY_427_0			Manager <u>BUDAIR, SAAD MOHAMMAD</u>
				THURAYA 8821677712 080
				RIG FORMAN VSAT 0135746244
				OTHER VSAT ARAMCO SAF ETY / 574- 6223
				OTHER VSAT CONTRACTOR /CLERK VSA T
				ARAMCO CL ERK / 574- 6243 0138049645

Last 24 hr operations
N/U X-TREE & PT, S/L RETRV PXN PLUG, SECURE WELL, L/D DP, RELEASE RIG FOR
DEMobilIZATION.Next 24 hr plan
RIG DOWN FOR DEMobilIZATION

Location 265 FROM DH MAIN GATE				Next Location			
Current Depth (ft) 5,926	Last Csg Size 7	MD 5996	TVD 5996	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 5975	Days Since Spud/Comm (Date) 13.3 (12/28/2025@1100)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 234		Driving Distance from DHA (KM) 265	

Formation Tops Formations										Top Depth				Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations				
									Start	End	Start	End					
0500 - 0800	3	0	EOW	C	WH	NU	TREE	RIG	5926	5926			HPJSM, N/U NEW 4-1/16" -3K PSI " FMC " OFFSHORE X-TREE. >> ORIENT VALVES TO ORIGINAL DIRECTION. >> RETRV BPV, SET TWCV, PT TREE TO 2,500 PSI, HOLDING, RETRV TWCV. >> BAKER OPEN TRSSSV & LOCK IT IN OPEN POSITION AT 5,500 PSI.				
0800 - 1300	5	0	EOW	C	COMP	RTRV	PLUGN	NSL	5926	5926			HPJSM, R/U NESR S/L RISER & BOP, PT LUB T/ 2,000 PSI, OK. - S/L RIH AND RETRV PRONG FROM XN NIPPLE AT 5,104'. - S/L RIH AND RETRIEVED 4-1/2" PXN PLUG, POOH & LAY DOWN PXN PLUG. >> RIG DOWN S/L PCE & LUBRICATOR AND RISER.				
1300 - 1400	1	0	EOW	C	WH	OTH	NA	RIG	5926	5926			INSTALL BLIND FLANGES AND NEEDLE VALVES TO X-MAS TREE. CLOSED TRSSSV. > SIWHP ABOVE TRSSSV=0 PSI, TCA=0 PSI, CCA=0 PSI.				
1400 - 1800	4	0	EOW	N	CT	HT	STRG	RIG	5926	5926			HPJSM. PREPARED RIG FLOOR TO LAY DOWN EXCESS DRILL PIPE STANDS FROM DERRICK. >> LAY DOWN 27 STANDS OF 4" DP FROM DERRICK.				
1800 - 1900	1	0	EOW	C	COMP	OTH	SFLN	RIG	5926	5926			CLEAN MUD TANKS, SECURED WELL HEAD AND FILLED CELLAR WITH SWEET SAND.				
1900 - 1900	0	0	EOW	S	OT	RELS	NA	RIG	5926	5926			RELEASED RIG SND-1501 FOR DE-MOBILIZATION AT 19:00 HRS ON JAN 10, 2026.				

Workover Objectives

Foreman Remarks

===== ARAMCO PERSONNEL ON BOARD=====

- NILL

=====RENTAL TOOLS=====

- NILL

=====SAFETY=====

>> REPORTED IN ORBITS: 15 OBB.

>> DRILLS PERFORMED: NILL

=====NEXT WELLS READINESS =====

RIG DE-MOBILIZATION

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	01/02/2026	N/A	NORMAL	N/A	SEASONAL	3,715	PTSM/PJSM									
PERSONNEL AND SERVICES INFORMATION	Company	SWK	BC	RIG	OES	ASH	RIG	NSL	ARM							
	Category	CTRG	PSSC	RIG	DFMS	FLD	OTHR	SLS	WSC							
	No. of Persons	15	2	45	1	4	6	3	2							
	Personnel on Loc. Hrs.	14	10	14	14	14	14	8	14							
	Operating Hours.	0	4	14	14	4	14	5	14							
										Total 78						

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SFNY-427 WORKOVER-3 BI-90

12/13/2025 - 01/11/2026

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TRUCKS/BOATS	Standby/Tankers		Others			
	C003		gasoline 70			
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX
	N/A	N/A	106	N/A	N/A	N/A
REPAIR ASAP	Instrumentation		Other			
	Computer, Communication & V-Sat Issues					Reporter

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DEMOBILIZATION BI-DEM

01/01/2026 - 01/20/2026

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SND-1502 @ *DEMOBILIZATION* Limited Morning Report for 01/11/2026

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	Well *DEMOBILIZATION*	Wellbores:		Engineer SAAD, SAAD RASHED
	Wellbores:			THURAYA +882167771 1089
				RIG FORMAN VSAT 0135773559
				OTHER VSAT 0135773564
				CONTRACTOR /CLERK VSA T 0135773560

Last 24 hr operations RIG DEMOBILIZATION.	Next 24 hr plan RIG DEMOBILIZATION.
---	---

Location ABQQ GOSP-3 IN +/-3 KM SE	Next Location
--	---------------

Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
--------------------------------	---------------	----	-----	------------	-----	----	-----

Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
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Formation Tops	Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24		PRE	M	SUSP	OTH	NA	RIG					HPJSM WITH RIG CREW & ALL PERSONNEL, DISCUSSED POTENTIAL HAZARDS WHILE R/D OPERATIONS, PROPER PROCEDURE WHILE WORKING AT HEIGHT, THE USE OF WORK PERMIT FOR EACH HANDLING TASK, STOP WORK AUTHORITY & CRITICAL LIFT PLAN . DEMOBILIZATION ACTIVITIES: - R/D ON ABQQ-720 = 45%. - CONTINUE R/D MUD SYSTEM. - R/D FLOOR ACCESSORIES. - DISMANTLE BOP STACK. - GENERAL RIG DOWN.....ONGOING. - PREPARE ARAMCO TOOLS FOR BACKLOADING.....ONGOING. >> WELL ABQQ-720 SECURED WITH PTP@200 FT& JUNK CATCHER ABOVE. (WHP = 0 PSI). FOREMAN REMARKS

Foreman Remarks

===== SAFETY =====
 >> HELD DAILY SAFETY MEETING WITH ALL PERSONNEL ON LOCATION.
 ===== ARAMCO POB =====
 >> ARAMCO MATERIALS CLERK ABDULLAH HUMAID ID#753491 ON LOCATION.
 >> ARAMCO FCT ABDULKAREEM ALSULAMI #790914 ON LOCATION.

DAILY SURVEY	
MUD DATA	
MUD TREATMENT	
BIT DATA	

DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
--------------	-------	-----------	----------	--------------------	----------	---------------	---------------	--------------	------------------	------------	---------------	----------------	------------------	-------	-------	----------

MISCELLANEOUS	BOP Test N/A	BOP Drills N/A	Wind N/A	Sea N/A	Weather N/A	DSLTA 3,048	Safety Meeting RIG DOWN
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PERSONNEL AND SERVICES INFORMATION	Company	TGC	RIG	GDF	ARM	ARM	Total 64
	Category	CTRG	RIG	DFMS	OTHR	WSC	
	No. of Persons	18	42	1	2	1	
	Personnel on Loc. Hrs.	24	24	24	24	24	
	Operating Hours.	0	0	0	12	24	

TRUCKS/BOATS	Standby/Tankers N/A
--------------	------------------------

BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS N/A	Barite- SX N/A	Bentonite- SX N/A	Cement G-SX N/A
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REPAIR ASAP	Instrumentation	Other	Reporter
	Computer, Communication & V-Sat Issues		

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UTMN-3260 DEVELOPMENT DRILLING BI-60

10/08/2025 - 01/24/2026

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SND-2001 @ UTMN-3260 Limited Morning Report for 01/11/2026

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	Well UTMN-3260	Wellbores: (0) UTMN_3260_0		Engineer Manager DE ABREU GONCALVES, MIGUEL ANTONIO / SINDI, MOAYAD SAEED MARRY, MOHAMMAD JABER
	Wellbores: (0) UTMN_3260_0			THURAYA 0088-21677 712157
				RIG FORMAN VSAT 572-8255
				CONTRACTOR /CLERK VSA T 572-7270
				CONTRACTOR /CLERK VSA T 804-9617 (SANAD)

Last 24 hr operations CHC, SPOT LOGGING PILL, POOH, L/DN WFD RSS BHA, P/U AND MAKE UP HALLIBURTON TLC LOGGING TOOLS, RIH.	Next 24 hr plan RIH, PERFORM TLC LOGGING.
---	---

Location 3.6 KM NORTH OF UTHMANIYAH CONTRACTOR CAMP						Next Location	
Current Depth (ft) 13,672	Last Csg Size 9 5/8	MD 10713	TVD 10713	Liner Size 7	TOL 10,348	MD 12,847	TVD 12,647
Prev. Depth (ft) 13672	Days Since Spud/Comm (Date) 76.6 (10/26/2025@1500)		Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 149		Driving Distance from DHA (KM) 159

Formation Tops	Top Depth	Comments
RUS	540	103' SHALLOWER
UMER	700	41' SHALLOWER
ARUM	1,580	42' SHALLOWER
LAMS	2,165	34' SHALLOWER
AHMD	2,980	119' DEEPER.
SFNY	3,111	3' DEEPER
SHUB	3,970	17' DEEPER
BYDH	4,250	17' DEEPER
MDTM	5,145	37' SHALLOWER.
SULY	5,633	16' SHALLOWER.
HITH	6,205	23' SHALLOWER
ABAR	6,687	40' SHALLOWER
ABBR	6,801	32' SHALLOWER
ABCR	6,944	15' SHALLOWER
ARBD	7,052	24 DEEPER
BADR	7,470	5' SHALLOWER.
HNIF	7,960	61' SHALLOWER
BHUR	8,152	
DHRM	8,599	6' DEEPER
LFDR	8,657	5'SHALLOWER
BLFR	8,801	18 SHALLOWER.
HURN	9,296	52' SHALLOWER
MRRT	9,439	20' SHALLOWER
MNJR	9,877	21' SHALLOWER
JILH	10,267	5' SHALLOWER
JLDM	10,532	10' SHALLOWER
BJDM	10,684	8' SHALLOWER
MDJR	10,984	11' MD SHALLOWER
SUDR	11,853	13' MD SHALLOWER.
SDDM	12,230	15' MD SHALLOWER.
KHFF	12,645	52' MD SHALLOWER
KFAC	12,700	12700 59' MD/40' TVD SALLOWER.
KFBC	12,830	101' MD/67' TVD SHALLOWER
KFB2	12,870	
KC11	13,125	
KFCC	13,129	52' TVD SHALLOWER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0730	2.5	0	5 7/8	N	DRLG	CIRC	MPMP	RIG	13672	13672			PUMP HI-VIS/SEALING PILL & CIRCULATE HOLE CLEAN.
0730 - 0800	0.5	0	5 7/8	N	DRLG	CIRC	MPMP	RIG	13672	13672			FLOW CHECK - WELL STATIC.
0800 - 0845	0.75	0	5 7/8	N	DRLG	CIRC	MPMP	RIG	13672	13672			SPOT 50 BBLS LOGGING PILL.
0845 - 1045	2	0	5 7/8	N	DRLG	TO	STDP	RIG	13672	13672	13672	10348	POOH W/5-7/8" WFD RSS/MWD ASSY ON DP ELEVATOR TO SHOE. HOLE ON GOOD CONDITION. > FLOW CHECK THE WELL AFTER PULLING OUT 5 STDS- STATIC. > MONITOR WELL ON TRIP TANK-OK.
1045 - 1115	0.5	0	5 7/8	N	DRLG	CIRC	MPMP	RIG	13672	13672			FLOW CHECK - WELL STATIC. > DROPPED 3 1/2" HOLLOW DRIFT.
1115 - 1430	3.25	0	5 7/8	N	DRLG	TO	STDP	RIG	13672	13672	10348	3977	POOH W/5-7/8" WFD RSS/MWD BHA ON 5-1/2" DP ELEVATORS IN CASED HOLE. > MONITOR WELL ON TRIP TANK-OK
1430 - 1500	0.5	0	5 7/8	N	DRLG	HT	PEL	RIG	13672	13672			HPJSM, CHANGE DP ELEVATOR TO 4". RETRIEVED 3-1/2" HOLLOW DRIFT. > MEANWHILE, FLOW CHECK - WELL STATIC. > DROPPED 2 3/8" HOLLOW DRIFT.

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UTMN-3260 DEVELOPMENT DRILLING BI-60

10/08/2025 - 01/24/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
1500 - 1600	1	0	5 7/8	N	DRLG	TO	STDP	RIG	13672	13672	3977	1780	POOH W/5-7/8" WFD RSS/MWD BHA ON 4" DP ELEVATORS IN CASED HOLE. > MONITOR WELL ON TRIP TANK-OK
1600 - 1630	0.5	0	5 7/8	N	DRLG	CIRC	MPMP	RIG	13672	13672			FLOW CHECK - WELL STATIC.
1630 - 1645	0.25	0	5 7/8	N	DRLG	TO	STDP	RIG	13672	13672	1780	1330	POOH W/5-7/8" WFD RSS/MWD BHA ON 4" DP ELEVATORS INSIDE CASING TO TOP OF BHA. > MONITOR WELL ON TRIP TANK-OK
1645 - 2100	4.25	0	5 7/8	N	DRLG	HT	BHA	RIG	13672	13672			HPJSM, L/D BHA & BIT. > BIT DULL GRADING: 1-1-WT-A-X-I-TD
2100 - 2145	0.75	0	5 7/8	N	DRLG	OTH	NA	WDS	13672	13672			RIG DOWN HALLIBURTON MANIFOLD
2145 - 2215	0.5	0	5 7/8	N	DRLG	OTH	NA	RIG	13672	13672			ORGANIZE AND CLEAN RIG FLOOR
2215 - 2245	0.5	0	EOW	E	LOG	PJSM	NA	RIG	13672	13672			HPJSM WITH HALLIBURTON LOGGERS AND RIG CREW & DISCUSSED: PTW, JSA, SLB TOOL HANDLING PROCEDURES, PINCH POINTS AND COMMUNICATION WITH WIRELINE OPERATOR, LINE OF FIRE AND SWA.
2245 - 0215	3.5	0	EOW	E	LOG	HT	TLC	HWP	13672	13672			HPJSM, P/U AND M/U HALLIBURTON TLC LOGGING BHA. (RESISTIVITY-NAVIGATION-CALIPER-GR) > LENGTH OF TOOLS=121.34' > WEIGHT-2500 LBS > SURFACE TEST TOOL - OK. * MONITOR WELL THROUGH T.T.
0215 - 0459	2.75	0	EOW	E	LOG	TI	STDP	RIG	13672	13672	121	1600	RIH W/ HALLIBURTON TLC CALIPER LOGG ASSY ON 4" & 5.5" DP AS PER HALL CONTROLLED RUNNING PROCEDURES TO 1600 FT...ON GOING. - FILL STRING EVERY 10 STANDS AND BREAK CIRCULATE USING HALLIBURTON CIRCULATION SUB.

Foreman Remarks

UTMN-3260 IS PLANNED TO BE DRILLED AS A K-1 PRE-SET WELL TARGETING KHUFF C RESERVOIR AS A PRIMARY TARGET. THE WELL WILL BE DRILLED IN THE UTMN. IT IS LOCATED OUTSIDE THE KHUFF-A AND INSIDE KHUFF-B AND KHUFF-C BOOKED RESERVE LIMITS.

=====ARAMCO PERSONNEL=====

- * ARAMCO CLERK TAHIR ZAMAN #8546104 ON LOCATION 05/29/25.
- * ARAMCO FCT MOHAMMED BUSHEHAB #818198 OFF LOCATION.
- * ARAMCO PDP YASSER ALQAHTANI ON LOCATION 1/9/2026.
- * ARAMCO PDP AHMED ALSEHAIBANI #813828 OFF LOCATION 11/30/2025
- * ARAMCO CLERK HAMAD AL MARRY ON LOCATION 12/31/2025.

=====PRE-TOUR MEETING=====

PROCEDURE TOPIC OF THE WEEK # 2 (11 TO 17 JAN 2026)
PROCEDURE OF THE WEEK : WORK PERMIT SYSTEM (PTW) SND- HSE -PRO-024.
LESSON LEARNED OF THE WEEK (OPERATIONS / HSE ALERT) : DRILL COLLAR SLIPS DIES FELL IN THE HOLE OPS ALERT 8-25
WEEKLY FOCUS AREAS AUDIT CHECKLIST: PTW EVALUATION CHECKLIST
LIFESAVING RULE NO 2.VERIFYING ISOLATION BEFORE STARTING ANY WORK
SANAD 10 RULES TO LIVE BY 6.DO NOT WALK UNDER A SUSPENDED LOAD
NGGDD DRILLING CONTRACTORS SAFETY TOPICS 31. EMERGENCY MANAGEMENT

=====RIG VISIT=====

* NONE.
=====SERVICE COMPANY PERSONNEL=====

- * 1 X EMEC MUD ENGINEER 1 X TRAINEE
- * 1 X BAROID MUD ENGINEER ON LOC.
- * WFD MWD/DD CREW ON LOCATION.
- * EXLOG ON LOCATION
- * CORETRAX PBL OPERATOR ON LOCATION 01/08/2026 AT 16:00 HRS AND RELEASED ON 01/09/2026 AT 21:30 HRS.

- * LP AUDIT TOTAL FINDINGS 4, CLOSED 4, OPEN 0.
- * HSE GAP ANALYSIS 91% CONDUCTED ON AUG 10, 2025
- * DOECD RHSEI AUDIT TOTAL FINDINGS 29, CLOSED FINDINGS 28, OPEN 01.
- * DOECD WCEI TOTAL FINDINGS 6, CLOSED ITEMS 6, OPEN 0.
- * CONDUCTED CEHA ON 06/11/2025: 91%
- * CONDUCTED MMSR ON 06/11/2025: 94%
- * CONDUCTED HAZCOM JANUARY 8, 2024 , FINAL SCORE IS 92%

=====NEAR MISS & SLS=====

*
=====RIG SHORTAGE =====

*
=====RENTAL TOOLS=====

- * NPS 4-3/4" HM JAR XT-39 CONN GE -DJ-00020 ON LOCATION 01/01/2026 22:00 HRS
- * CORETRAX PBL CC1C11052 ON LOCATION
- *=====COST OPTIMIZATION=====
- *

=====

NEXT WELL: UTMN-3186 LOCATION IS 99% READY

=====

DAILY SURVEY								
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:30

Report ID: OPERLMTDMRREP

UTMN-3260 DEVELOPMENT DRILLING BI-60

10/08/2025 - 01/24/2026

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	91 PCF	1	OAPI	63	560 Volts	5.3	0	26,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	128	1.2HTHP	17	15	0	9 / 11	INOVRT	0.2								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	69	0	34	20	7 / 8	0	0	1.2								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	91 PCF	1	OAPI	63	530 Volts	5.3	0	26,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	0	1HTHP	17	15	0	9 / 12	INOVRT	0.4								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	72	0	35	20	7 / 8	0	0	1.6								
	MUD TREATMENT	BARITE	MRBL-M	CACO3-5	CACO3-50	BDF 513	GELTONE	CACO3-25								
2 (5000L)		1 (2200L)	20 (55LB)	20 (55LB)	6 (55LB)	7 (55LB)	20 (55LB)									
CAOH2		MRBL-M	STELSEALFN	STELSL50												
10 (55LB)		20 (55LB)	20 (55LB)	20 (55LB)												
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	10	12,850	13,672	DP Av	DC Av	Bit HHP	20	140	M232	5.875	ULTR					
	Pressure	GPM	Jet Vel	304.46	N/A	0	I-Row	O-Row	DC	Location	Bearings					
	2,500	230	N/A				1	1	WT	A	X					
	Serial Num	Type	Jets	TFA												
	77494	RPS711	POOH Reas	N/A												
	Gauge	Other														
	0															
	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	47.5	290	295	285	5,000		0								
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs												
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	17	Drillpipe	RIG	5.5	1	5.5	4.67	31	4,001.97	XT54	XT54	24.7	90,898.287	CYX105	PREM	
	16	Drillpipe	RIG	4	84	4	3.24	2,644	3,970.97	VX39	VX39	14	90,132.587	G105	PREM	
	15	Heavy Weight Drillpipe (HWDP)	RIG	4	21	4	2.562	640	1,326.97	XT39	XT39	28.46	53,116.587		CONV	
	14	Drillpipe	RIG	4	12	4	3.34	378.08	686.97	XT39	XT39	14	34,902.187	XD105	PREM	
	13	Heavy Weight Drillpipe (HWDP)	RIG	4	3	4	2.562	91.5	308.89	XT39	XT39	28.46	29,609.067		CONV	
	12	Hydraulic Jar	NPJ	4.75	1	4.75		30.48	217.39	XT39	XT39	126	27,004.977			111977908
	11	Heavy Weight Drillpipe (HWDP)	RIG	4	2	4	2.562	61	186.91	XT39	XT39	28.46	23,164.497		CONV	
	10	Crossover	RIG	4.75	1	4.75	2.25	2.69	125.91	NC38	XT39	990	21,428.437			275
	9	PBL (Multiple Activation By Pass)	CRW	3.5	1			30.49	123.22			120	18,765.337			CC1C11052
	8	Float Sub	WDS	4.75	1	4.75	2.25	3	92.73	NC38	NC38	990	15,106.537			11771274-1-1
	7	Filter Sub	WDS	4.75	1	4.75	2.125	10	89.73	NC38	NC38	251	12,136.537			DHRTDS-531
	6	Float Sub	WDS	4.75	1	4.75	2.25	3	79.73	NC38	NC38	955	9,626.537			11771274-1-3
	5	Non Magnetic Drill Collar (NMDC)	WDS	4.75	1	4.75	2.25	26.94	76.73	NC38	NC38	104	6,761.537		SLCK	SBD4173-1
	4	Stabilizer	WDS	5.875	1	4.75	2.25	6	49.79	NC38	NC38	271	3,959.777			SDT14689
	3	Measurement While Drilling (MWD)	WDS	4.75	1	4.75		21.97	43.79	3-1/2 IF	3-1/2 IF	50.1	2,333.777			AK260007
	2	RSS	WDS	4.75	1	4.75		21.26	21.82	3-1/2 IF	3-1/2 REG	58	1,233.08			AK251090
1	Bit	ULTR	5.875	1	5.875		0.56	0.56				0			77494	
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	01/03/2026	N/A	N/A	N/A	SEASONAL	1,238	EACH TOUR DAILY									
PERSONNEL AND SERVICES INFORMATION	Company	RIG	WDS	RIG	BAR	EMC	MJH	RIG	XLG	RIG	ARM	BSC	OTH	ARM	HWP	Total 92
	Category	CTRG	DPDS	RIG	DFMS	DFMS	SEC	MED	MLS	OTHR	OTHR	SCS	VAC	WSC	WLS	
	No. of Persons	16	2	36	1	2	7	1	3	10	2	2	2	3	5	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	8	24	7	
	Operating Hours.	0	17	24	12	12	0	12	24	12	12	12	8	24	5	
TRUCKS/BOATS	Standby/Tankers	Others	Others	Others	Others											
	ARAMCO H 720	COASTER BUS	AMBULANCE	SANAD PICK UP	SANAD MECHANIC PICK UP											

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BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX	
	N/A	N/A	474	283	50	N/A	
REPAIR ASAP	Instrumentation	Other					Reporter
	Computer, Communication & V-Sat Issues						

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HRDH-1998 DEVELOPMENT DRILLING BI-60

12/19/2025 - 02/23/2026

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SND-2002 @ HRDH-1998 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SND-2002	Charge #: (66-24058-1998)	Objective : (VERTICAL, MK-1, TARGETING KHUFF- C AS PRIMARY TARGET AND KHUFF-B AND KHUFF- A AS SECONDARY TARGET.)	Foreman(s) SERBU, DANIEL / HUSSIEN, IBRAHIM HASSAN
	Well HRDH-1998	Wellbores: (0) HRDH_1998_0		Engineer Manager SIAM, ABDELAZIZ MOUSA, NEDAL ADEL
	Wellbores: (0) HRDH_1998_0			THURAYA 00-882-167 -771-1388
				RIG FORMAN VSAT 577-6114
				OTHER VSAT 577-9630
				CONTRACTOR /CLERK VSA T 577-9623

Last 24 hr operations
ATTEMPT CURE LOSSES WITH CMT PLUG #1.

Next 24 hr plan
CURE LOSSES, ROTARY DRILL 16" HOLE (CP @ +/- 4,217 FT - 50' INSIDE MDTM).

Location
HRDH-1998

Current Depth (ft) 2,902	Last Csg Size 18 5/8	MD 1930	TVD 1930	Liner Size	TOL	MD	TVD
------------------------------------	--------------------------------	-------------------	--------------------	------------	-----	----	-----

Prev. Depth (ft) 2050	Days Since Spud/Comm (Date) 11.2 (12/31/2025@0100)	Circ % 0	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 245	Driving Distance from DHA (KM) 254
---------------------------------	---	--------------------	--------------------------------	---	--

Formation Tops Formations ARUM AHMD SFNY	Top Depth 975 1,885 2,145	Comments 92' SHALLOWER 71' DEEPER 38' DEEPER
---	---	--

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0700	2	0	16	N	DRLG	CIRC	MPMP	RIG	2902	2902			ALLOW TIME FOR LCM PILL TO SOAK. FLUSH STING WITH SLOW GPM.
0700 - 0830	1.5	0	16	N	DRLG	CIRC	MPMP	RIG	2902	2902			RIG PUMP 500 BBL MUD @ SLOW GPM, NO RETURNS
0830 - 0930	1	0	16	N	DRLG	HT	STRG	RIG	2902	2902	1930	1088	POOH TO TOP BHA WHILE PUMPING MUD CAP IN THE BACK SIDE.
0930 - 1230	3	0	16	N	DRLG	HT	BHA	RIG	2902	2902			CONT POOH TO SURFACE WHILE L/D JAR, 4 X 9.5" DC'S, REAMERS & BIT. > KEEP PUMPING MUD CAP.
1230 - 1615	3.75	0	16	N	DRLG	HT	STRG	RIG	2902	2902			RIH W/4" EUE NON METALLIC CEMENT STINGER WHILE PICK UP FROM 37 JTS PIPE RACK.
1615 - 1800	1.75	0	16	N	DRLG	HT	STRG	RIG	2902	2902			RIH W/4" EUE NON METALLIC CEMENT STINGER ON 5-1/2" DP & WASH DOW LAST STD TO BTM.
1800 - 1830	0.5	0	16	N	DRLG	CIRC	MPMP	RIG	2902	2902			SPOT LCM PILL#3 100 BBL 250 PPB ON BTM.
1830 - 1930	1	0	16	N	DRLG	HT	STRG	RIG	2902	2902			POOH WITH 4" CMT STINGER TO CSG SHOE & ALLOW TIME FOR SOAKING.
1930 - 2130	2	0	16	N	DRLG	WO	NA	RIG	2902	2902			ALLOW TIME FOR LCM PILL TO SOAK WHILE PUMPING MUD CAP.
2130 - 2200	0.5	0	16	N	DRLG	CIRC	MPMP	RIG	2902	2902			CIRCULATE WITH 300 & 500 GPM, NO RETURNS.
2200 - 2300	1	0	16	N	DRLG	HT	STRG	RIG	2902	2902			RIH W/4" EUE NON METALLIC CEMENT STINGER ON 5-1/2" DP TO SETTING DEPTH @2,875'.
2300 - 2330	0.5	0	16	N	DRLG	HT	PEL	RIG	2902	2902			HPJSM. R/U CEMENT LINE & TEST SAME @ 3,000 PSI, OK.
2330 - 0100	1.5	0	16	N	DRLG	CIRC	MPMP	RIG	2902	2902			CIRC. @ SLOW GPM MEANWHILE HALLIBURTON BATCH MIXING ECONOLITE FLUID DRUMS.
0100 - 0245	1.75	0	16	N	DRLG	CMP	OEDP	HCM	2902	2902	2875	2100	PJSM, SPOT CMT PLUG #1: RIG PUMP 50 BBL 88 PCF REACTIVE PILL. HAL PUMP 5 BBL WATER + 50 BBL ECONOLITE FLUID + 10 BBL WATER + 200 BBL 95 PCF CMT SLURRY MIX ON THE FLY + 48 BBL WATER. > NO RETURNS. > CMT IN PLACE @ 02:45 HRS.
0245 - 0400	1.25	0	16	N	DRLG	HT	PEL	RIG	2902	2902			R/D CMT LINES & POOH TO CSG SHOE @ CONTROLLED SPEED.
0400 - 0430	0.5	0	16	N	DRLG	CIRC	MPMP	RIG	2902	2902			DROP FOAM BALL AND CIRC 1.5 X STRING VOL, NO RETURNS.
0430 - 0459	0.5	0	16	N	DRLG	WOC	SQZ	RIG	2902	2902			POOH ADDITIONAL 5 STDs AND WOC AS PER UCA CHART... ONGOING.

Foreman Remarks

WELL OBJECTIVES:
HRDH-1998 IS PLANNED TO BE DRILLED AS VERTICAL WELL WITH MK-1 DESIGN, TARGETING KHUFF-C AS PRIMARY TARGET AND KHUFF-B AND KHUFF-A AS SECONDARY TARGET.

=====ERP=====

> STAGING AREA #1: N: 24.32834, E: 49.09543, 0.8 (KM) E.

> STAGING AREA #2: N: 24.33305, E: 49.08559, 0.55 (KM) N.

> STAGING AREA #3: N: 24.32366, E: 49.11202, 5.1 KM FROM HRDH GOSP-2 (HRDH GOSP-2 LOCATED 2.7 KM WSW FROM HRDH-1998).

=====WELL SECTIONS=====

* PLANNED 28" SECTION TO 540' MD (+/- 20' INTO UER) / ACTUAL: 540'.

* PLANNED 22" SECTION TO 1,864' MD (50' INTO AHMD) / ACTUAL: 1,935'.

LIMITED MORNING REPORT

Username: YUAYANAL

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Report ID: OPERLMTDMRREP

HRDH-1998 DEVELOPMENT DRILLING BI-60

12/19/2025 - 02/23/2026

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* PLANNED 16" SECTION TO 4,217' MD (50' INTO MDTM) / ACTUAL:'
* PLANNED 12" SECTION TO 9,194' MD (30' INTO BJDM) / ACTUAL:'
* PLANNED 8-3/8" SECTION TO 11,305' MD (10' INTO KFCC) /ACTUAL:'
* PLANNED 5-7/8" SECTION TO 11,812' (+/- 250' INTO KFDA) /ACTUAL:'

=====CSG KPI=====

* RUN 30" CSG KPI: 2.9 JT/HR, ACTUAL: N/A
* RUN 24" CSG KPI: 4 JT/HR, ACTUAL: 4 JT/HR
* RUN 18-5/8" CSG KPI: 7 JT/HR, ACTUAL: JT/HR
* RUN 13-3/8" CSG KPI: 11.5 JTS/HR / ACTUAL: JTS/HR
* RUN 9-5/8" CSG KPI: 14 JTS/HR / ACTUAL: ... JTS/HR
* RUN 7" CSG KPI: 14 JTS/HR / ACTUAL: JTS/HR
* RUN 4-1/2" TBG COMPL. KPI: 13 JTS/HR / ACTUAL: ... JTS/HR.

=====WELLHEAD KPI =====

* INSTALL 18-3/4" X 18-5/8" 3M SOW WELLHEAD KPI: 5 HR / ACTUAL: HR.
* INSTALL 13-5/8" X 18 3/4" 10M WELLHEAD KPI: 4 HR / ACTUAL: HR.
* INSTALL 13 5/8" X 11" 10M THS KPI: 4 HR / ACTUAL: HR.

=====VISITORS/PERSONNEL ON RIG =====

> RIG CLERK: BHUWAN GURAGAIN # 8145663 ON LOCATION SINCE 03/22/2025.
> ARAMCO FCT AHMED AZWARI ON LOC SINCE 1/9/2026.

=====CREW SHORTAGE=====

> CREW SHORTAGE:1 FLOOR MAN
> SAUDIZATION: 71%

=====HSE=====

> NEAR MISS 1, SOC 15, PTW 11, JSA 16, SWA 2, HAZARD HUNT 0, STAR 2.
> DRILLS; NONE.

> SAFETY MEETING TOPICS:

> HSE ALERTS: HSE : HSE ALERT 2-26 FALLING AT SMOKING SHACK, HSE ALERT 3-26 HAND FINGER INJURIES, SAOGDD HSE ALERT 01-2026 PINCHED FINGER BETWEEN CABLE GUIDE AND SOCKET.

=====AUDITS=====

> 2ND QTR 3MCI ON 22 APRIL: 70 FINDINGS, 70 CLOSED, 0 OPEN ITEMS.
> 1ST RHSEI, ON 11 JAN-25: 37 FINDINGS, 37 CLOSED, 0 OPEN ITEMS.
> WELL CONTROL 2025: 9 FINDINGS, 9 CLOSED, 0 OPEN ITEMS.

=====SERVICES & EQUIPMENTS=====

DAILY SURVEY																		
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM			
	65 PCF		0		7API		0		0 Volts		3.52		9.4		500			
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt			
	0		OHTHP		94		29		0		13 / 20		INPHPA		0			
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total			
	75		1		13		6		13 / 14		10		160		0			
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM			
	65 PCF		0		7.2API		0		0 Volts		3.52		9.3		500			
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt			
	85		OHTHP		94		28		0		13 / 20		INPHPA		0			
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total			
	58		1		13		6		12 / 13		10		160		0			
MUD TREATMENT	BENT		ARC-FIBER-C		WELL-SEAL M		MARBLE-CRSE		MRBL-M		MICA-CRSE		MICA-FINE					
	30 (2500L)		106 (50LB)		70 (50LB)		2 (2200L)		1 (2200L)		40 (50LB)		220 (50LB)					
	NACL		FLO-TROL															
4 (2200L)		40 (55LB)																
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur							
	3	1,935	2,902	DP Av	DC Av	Bit HHP	30	60	S423	16	SMT							
	Pressure	GPM	Jet Vel	86.86	118.3	80	I-Row	O-Row	DC	Location	Bearings							
	1,000	800	149															
	Serial Num	Type	Jets	TFA														
	SA00891	SI716C	10 x 15 /	1.726														
Gauge		Other	POOH Reas															
N/A																		
DRILL STRING	Float		BHA Hrs		String Wt.		Pick Up		Slack Off		Rot. Torque		Jars Serial #		Jars Hrs			
	Y		14		185		190		180		7,000				14			
	Shock Sub Serial		Shock Sub Hrs		Mud Motor Serial		Mud Motor Hrs											
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #		
	16	Drillpipe	RIG	5.5	1	5.5	4.67	30	2,008.14	XT54	XT54	24.7	227,646.12	XD105	PREM	TALLEY		
	15	Heavy Weight Drillpipe (HWDP)	RIG	5.5	9	5.5	3.25	270	1,978.14	XT54	XT54	52.51	226,905.12		CONV	TALLEY		
	14	Crossover	RIG	6.625	1	6.625	4	752	1,708.14	VX54	6 5/8 FH	71	212,727.42			333		
	13	Heavy Weight	RIG	6.625	9	6.625	4.5	270	956.14	6 5/8 FH	6 5/8 FH	71.43	159,335.42		CONV	TALLEY		

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HRDH-1998 DEVELOPMENT DRILLING BI-60

12/19/2025 - 02/23/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
		Drillpipe (HWDP)														
	12	Crossover	RIG	8.5	1	8.5	2.813	1.41	686.14	6 5/8 FH	6 5/8 REG	172	140,049.32			1010
	11	Drillcollar	RIG	8.5	6	8.5	2.813	179.97	684.73	6 5/8 REG	6 5/8 REG	172	139,806.8		SPRL	TALLEY
	10	Crossover	RIG	9.5	1	9.5	2.813	32	504.76	6 5/8 REG	7 5/8 REG	216	108,851.96			2002-2
	9	Drillcollar	RIG	9.5	3	9.5	3	88.57	472.76	7 5/8 REG	7 5/8 REG	216	101,939.96		SPRL	TALLEY
	8	Hydraulic Jar	CTC	9.5	1			30.17	384.19			216	82,808.84			DJ10-950029
	7	Drillcollar	RIG	9.5	9	9.5	3	268.25	354.02	7 5/8 REG	7 5/8 REG	216	76,292.12		SPRL	TALLEY
	6	Roller Reamer	RIG	16	1	9.5	3	8.81	85.77	7 5/8 REG	7 5/8 REG	220	18,350.12		3 POINT	CP5282891-5-2
	5	Drillcollar	RIG	9.5	1	9.5	3	28.56	76.96	7 5/8 REG	7 5/8 REG	216	16,411.92		SPRL	86853-63
	4	Roller Reamer	RIG	16	1	9.5	3	8.78	48.4	7 5/8 REG	7 5/8 REG	220	10,242.96		3 POINT	6CP5282865-54
	3	Drillcollar	RIG	9.5	1	9.5	3	29.76	39.62	7 5/8 REG	7 5/8 REG	216	8,311.36		SPRL	TALLEY
	2	Near Bit Roller Reamer	RIG	16	1	9.5	3	8.56	9.86	7 5/8 REG	7 5/8 REG	220	1,883.2		3 POINT	18-5746-22
	1	Bit	SMT	16	1	16		1.3	1.3	7 5/8" REG			0			SA00891
	MISCELLANEOUS	BOP Test 01/08/2026	BOP Drills N/A	Wind NORMAL	Sea N/A	Weather NORMAL	DSLTA 3,776	Safety Meeting HSE ALERTS								
PERSONNEL AND SERVICES INFORMATION	Company	HCM	TGC	RIG	EMC	MJH	TUB	RIG	ARM	ARM	SBT	Total 80				
	Category	PCS	CTRG	RIG	DFMS	SEC	ISPCT	OTHR	OTHR	WSC	BITS					
	No. of Persons	3	15	42	2	8	4	1	2	2	1					
	Personnel on Loc. Hrs.	18	24	24	24	24	24	24	24	24	24					
	Operating Hours.	5	0	24	24	24	12	12	12	24	12					
TRUCKS/BOATS	Standby/Tankers ARAMCO P/U: DH-4867	Others sanad ambulance	Others sanad bus	Others sanad pickup												
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS 487	Barite- SX N/A	Bentonite- SX N/A	Cement G-SX 2800										
REPAIR ASAP	Instrumentation	Other														Reporter
	Computer, Communication & V-Sat Issues															

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MAINTENANCE BI-RM

04/09/2018 - 02/05/2026

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SND-2003 @ *RIG MAINTENANCE* Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SND-2003	Charge #: () Wellbores:	Objective : (RIG CAT IV MAINTENANCE)	Foreman(s)PETROV, KRASIMIR GEORGIEV		
	Well *RIG MAINTENANCE*			EngineerOGUNRINDE, ADEMOLA OPEYEMI		
				ManagerOTAIBI, GHANNAM ABDULHADI		
				THURAYA 0088-216-7 77-13861	THURAYA T.P. 013- 804-9624	RIG FORMAN VSAT 378-6451
				FAX VSAT N/A	CONTRACTOR /CLERK VSA T CLERK: 37 8-6453	

Last 24 hr operations CONT . R/D @DRYM-1, COMMENCE CAT IV MAINTENANCE SAND BLAST	Next 24 hr plan CONT . R/D @DRYM-1, COMMENCE CAT IV MAINTENANCE SAND BLAST
---	---

Location HARADH AL-KHARJ ROAD. AFTER ALMARAI FARM 11 KM TURN LEFT ON THE BRIDGE AND CONTINUE LEFT WITH SIGNS	Next Location
---	---------------

Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
-------------------------	---------------	----	-----	------------	-----	----	-----

Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
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Formation Tops	Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24		PRE	M	MAIN	OTH	NA	RIG					HPJSM WITH ALL RIG CREW AND TRANSPORTATION CRE , DISCUSSED JSA AND CRITICAL LIFT PLANS AND SAFETY MEASURES. SAND BLASTING SUB BASE CROSS BEAMS WATER BLAST MAST AND SUBBASE COMPONENTS INSPECT DP LIFTING GEAR. R/D = 80 % ON LOCATION CAT IV MAINTENANCE = 3/ 32 DAYS

Foreman Remarks

OBJECTIVE :

CAT IV RIG MAINTENANCE ON DRYM-1 WELL LOCATION

=====WELL DESIGN / WHIPSTOCK INFORMATION=====

=====RIG LOCATION=====

DIRECTIONS: +/- 375 KM FROM DAMMAM, HARADH ALKHARJ ROAD , AFTER ALMARAI FARM 10 KM TURN LEFT ON BRIDGE AND CONTINUE 22 KM TO CAMEL FOOD MARKET THEN FOLLOW SIGN BOARDS TO THE RIG , SKID ROAD 11 KM

=====HSE=====

- NONE

===== ARAMCO POB =====

- ARAMCO RIG CLERK NAWARAJ GURUNG # 8145019 ON LOCATION SINCE 11-OCT-2025.

-ARAMCO PDP SULTAN ALSULTAN 810326 ON LOCATION SINCE 30-12-2025

- ARAMCO FCT ABDULRAHMAN ALAKLABI# 790987 ON LOCATION SINCE 05-01-2026

- ARAMCO M.E TAMI ALMAHASHEER # 8491700 ON LOCATION SINCE 06-01-2026.

- AL MUJAHDEEN ON LOCATION.

===== SERVICE PERSONNEL =====

NO SERVICE COMPANY ON LOCATION

===== RENTAL TOOLS =====

-WATER SPARY TANKER DRSS; 3000370397 ON LOCATION FOR DECEMBER

===== DIESEL CONSUMPTION & WATER WELL =====

- DIESEL ENGINE CONSUMPTION (RIG+CAMP): DAILY 47 BBLS / TOTAL (2025): 4194 BBLS.

=====

=====RIG SND-2003 JOURNEY MANAGEMENT=====

-CREATE JOURNEY MANAGMENT PLAN BEFORE LEAVING YOUR BASE.

-ALL CARS SHOULD HAVE SUPPLIES OF DRINKING WATER & CAR SURVIVAL KIT.

-27 KM SKID ROAD LEADING TO THE RIG .SKID ROAD HAS NO MOBILE SIGNAL.(NEED THURAYA PHONE)

* NEXT LOCATION: RYHN-3

* WATER WELL: RYHN-803

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test N/A	BOP Drills N/A	Wind N/A	Sea N/A	Weather N/A	DSLTA 5,045	Safety Meeting RIGGING DOWN									

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MAINTENANCE BI-RM

04/09/2018 - 02/05/2026



PERSONNEL AND SERVICES INFORMATION	Company	TGC	RIG	MJH	RIG	ARM	ARM	Total 79
	Category	CTRG	RIG	SEC	OTHR	OTHR	WSC	
	No. of Persons	17	40	8	9	4	1	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	
	Operating Hours.	0	24	24	24	24	24	
TRUCKS/BOATS	Standby/Tankers C253							
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS N/A	Barite- SX N/A	Bentonite- SX N/A	Cement G-SX N/A		
REPAIR ASAP	Instrumentation	Other						Reporter
	Computer, Communication & V-Sat Issues							

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QTIF-347 DEVELOPMENT DRILLING BI-60

01/03/2026 - 03/26/2026

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SND-2004 @ QTIF-347 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SND-2004	Charge #: (66-25012-0347)	Objective : (SOM, SINGLE LATERAL HORIZONTAL OIL PRODUCER IN ARAB-C RES.)	Foreman(s) SAYED, MOHAMED ABDELAZIZ / RADWAN, MAHMOUD MOHAMED		
	Well QTIF-347			Engineer ALKAHTANI, TRKY HASAN	Manager ELDEEB, TAREK ABD ALLA	
	Wellbores: (0) QTIF_347_0	Wellbores: (0) QTIF_347_0		THURAYA 8821677712 272	RIG FORMAN VSAT 3786463	OTHER VSAT 3786464/37 86465

Last 24 hr operations
RIG MOVE & RIG UP ON QTIF-347.

Next 24 hr plan
RIG MOVE & RIG UP ON QTIF-347.

Location 51 KM FROM DHAHRAN MAIN GATE.							Next Location	
Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD	
Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 51	Driving Distance from DHA (KM) 51			

Formation Tops	Formations	Top Depth	Comments						
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1	0	PRE	N	RM	PJSM	NA	RIG	0	0			HELD SAFETY MEETING WITH RIG CREW AND ALL PERSONNEL INVOLVED IN RIG MOVE & RIG UP OPERATIONS FOR SAFE WORK PRACTICES, DISCUSSED THE FOLLOWING: * HAZARDS POTENTIAL & CONCERNED SAFETY ISSUES DURING LIFTING & MOVING OPERATIONS. * PROPER WAY OF LIFTING, WORK AT HEIGHT & USE THE CORRECT EQUIPMENT, SLINGS CERTIFIED AND COLOR CODED. * WORK PERMIT FOR EACH HEAVY LIFTING, ELECTRICAL & SIMILAR OPERATION. * STOP WORK AUTHORITY, HAND & FINGURE INJURY, PPE & HOUSEKEEPING. * PRECAUTIONS WHILE WORKING AT HEIGHTS. * HEAVY TRUCKS MOVEMENT CONTROL. * GOOD SUPERVISION ALL THE TIME FROM KEY PERSONNEL. * CRITICAL LIFT PLAN, PTW & JSA. * ASSIGN TASKS & RESPONSIBILITIES. * ENFORCE SAFE WORK & SWA
0600 - 1000	4	0	PRE	N	RM	RU	NA	RIG	0	0			GENERAL RIG MOVE & RIG UP OPEERATIONS ----- * R/D: 100% - * R/M: 100% - * R/U: 70% - CONT. R/U SUB STRUCTURE. - CONT. R/U MUD TANKS,...IN PROGRESS. - HPJSM, PIN THE MAST TO SUB STRUCTURE. - SET KOOMEY UNIT IN PLACE. - R/U GRASS HOPPER,... IN PROGRESS. - INSTALL MAST BRIDLE LINES. - GENERAL R/U OPERATIONS. - SUSPEND RIG MOVE OPERATION, CRITICAL & TANDEM LIFTS AT NIGHT TIME. -----RIG MOVE LOADS ----- - DISTANCE: 50 METER IN SAME DRILL SITE NDP-12. - PRE-MOVE LOADS: 5 LOADS. - CUMMULATIVE LOADS: 150 LOADS. - RIG MOVE EQUIPMENT: 2 LOW BED TRUCKS, 4 WINCH TRUCKS, 1 SUPER TRUCK, 1 FORK LIFT, 4 CRANES, 2 X RIGGER-1, 1 X TRUCK PUSHER & 2 GENIE LIFTS. - ALL RIG MOVER KEY PERSONNELS ARE CERTIFIED AND CERTIFICATIONS WERE CHECKED BY ARAMCO FOREMAN. = * RIG RELEASED FROM QTIF-284 ON 2 JAN. 2026 @ 12:00 HR. * DAYS SINCE RELEASE: 8.71 DAY. * RIG MOVE KPI/ ACTUAL: 5.94/6.75 DAY. * ESTIMATED TO SPUD ON 15 JAN 2026.
1000 - 0459	19	0	PRE	N	MAIN	RR	DWKS	RIG	0	0			PERFORMED MAINTENANCE AND INSPECTION ACTIVITIES WHILE WAITING ON DRAW WORKS TO BE RECEIVED FROM SANAD YARD TO CONT. R/U OPERATIONS. - DRAW WORKS & ROTARY TABLE SENT TO SANAD YARD ON 7 JAN FOR OEM INSPECTION. - 3 MUD PUMPS SENT TO SANAD YARD ON 6 JAN FOR OEM INSPECTION. - EXPECTED TO RECEIVE DRAW WORKS & 3 MUD PUMPS ON 11 JAN 26. * MAINTENANCE AND INSPECTION ACTIVITIES: - CONT. CAT III INSPECTION FOR TDS,...IN PROGRESS. - INSTALL 2" DIESEL LINE,...IN PROGRESS. - WELDER WORKING ON HANDRAILS IN MUD TANKS,...IN PROGRESS. - CAT III FOR CROWN BLOCK, TRAVELLING BLOCK, DEAD LINE ANCHOR & DRLG HOOK. - MPI, HYDRO TEST FOR STAND PIPE MANIFOLD, HP LINES, LO-TQ VALVES, SWIVELS, CHICKSANS,...IN PROGRESS. - LIFTING GEAR INSPECTION,...IN PROGRESS. - LEMS INSPECTION ON MAST,...IN PROGRESS. - CHANGE PLATES IN BASE OF DS & ODS DOG HOUSE DUE TO SEVERE CORROSION,...IN PROGRESS.

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QTIF-347 DEVELOPMENT DRILLING BI-60

01/03/2026 - 03/26/2026

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Foreman Remarks

=====QTIF-347 WELL OBJECTIVE =====
 QTIF-347 WILL BE DRILLED FROM DRILL SITE NDP-12 AS AN OPEN HOLE SINGLE LATERAL HORIZONTAL OIL PRODUCER TARGETING ARAB-C RESERVOIR TO TD OF (17,106 FT MD / 7,049 FT TVD). THE WELL WILL BE COMPLETED WITH 4-1/2" 12.6# L-80 TUBING, 7" RETRIEVABLE PACKER, WLSSSV, 2 PDHMS GAUGES AND ONE CERAMIC DISC. THIS WELL WILL BE DRILLED USING SULAIY OPEN METHOD (SOM).
 ===== WELL DESIGN =====
 * 34" HOLE, 30" CONDUCTOR PLAN/ACTUAL: 120'/(TVD: , MD:).
 * 28" HOLE, 24" CSG PLAN/ACTUAL: 350'/(TVD: , MD:).
 * 22" HOLE, 18-5/8" CSG PLAN/ACTUAL: 741'/(TVD: , MD:).
 * 17" HOLE, 13-3/8" CSG PLAN/ACTUAL: 2660'/(TVD: , MD:), 100' TVD INTO LAMS.
 * 12-1/4" HOLE, 9-5/8" CSG PLAN/ACTUAL: 5407'/(TVD: , MD:), 300 FT TVD INTO BIYADH.
 * 8-1/2" HOLE, 7" LINER PLAN/ACTUAL: 12571'/(TVD: , MD:).
 * 6-1/8" OPEN HOLE PLAN/ACTUAL: 17106'/(TVD: , MD:).
 =====NEXT WELL=====

- NEXT WELL: QTIF-312 IN DRILL SITE P-35.
 - WELL CHARGE NO: YES (66-26012-0312)
 - WATER WELL # QTIF-956.
 - APPROVED PROGRAM : NO
 - APPROVED ERP : NO
 - LOCATION READINESS : 20%

=====2ND NEXT WELL=====

- NEXT WELL: QTIF-692 IN DRILL SITE W-4.
 - WELL CHARGE NO: YES (66-25012-0692)
 - WATER WELL #: TBA.
 - APPROVED PROGRAM : NO
 - APPROVED ERP : NO
 - LOCATION READINESS : 0%

=====ERP & SAFETY REQUIREMENT=====

QTIF-347 HAS (30 PPM RER: 951 M, 100 PPM RER :340 M, 1/2 LFL RER 56 M, GOR: 345 SCF/BBL, H2S (%): 5.87.
 - IF WIND DIRECTION FROM SOUTH, EVACUATION WILL BE TO PRIMARY SAFE STAGING AREA, SGA-3 DISTANCE: 5.1 KM.
 - IF WIND DIRECTION FROM NORTH, EVACUATION WILL BE TO SECONDARY SAFE STAGING AREA, SGA-2 DISTANCE: 1.8 KM.
 - IF NO WIND, EVACUATION WILL BE TO PRIMARY SAFE STAGING AREA, SGA-3.
 - RELIEF WELLS: PRIMARY QTIF-306 (OPERATING), SECONDARY RELIEF WELL QTIF-337 (SHUT IN).
 - EXISTING WELLS ON DRILLSITE NDP-12: QTIF-284.
 - WATER WELL: QTIF-956, WATER WELL FLOW METER (S/N A24029196).
 - TOTAL SAFETY H2S SENSORS & TECH ON LOCATION SINCE 3 JAN. 26.
 - CONDUCT 2 X DAILY SAFETY & PRE-TOUR MEETING.
 - PERFORMED DAILY RADIO CHECK WITH DH ECC.
 - SAFETY DRILLS:
 - NEAR MISS:

=====ARAMCO PERSONNEL ON LOCATION=====

- MATERIAL EXPEDITOR HAMAD ALHAZZAA #8506369 ON LOCATION SINCE 01/05/2026.
 - MOHAMMED ALSAIF ARAMCO FCT #791458 ON LOCATION SINCE 01/05/2026.
 =====DRILLING MUD RECYCLING=====

- TOTAL MUD RECEIVED: 0 BBLS TOTAL MUD SHIPPED: 0 BBLS.
 - 4 VACUUM TANKERS UNDER DRSS#3000370903.
 =====ARAMCO VEHICLE =====

- ARAMCO CAR# B874, LAST SERVICE: 07 JAN 2026, NEXT SERVICE DUE 07 MARCH 2026.
 ===== RIG VISIT =====

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		NORMAL		NA		SEASONAL		3,761		TWO PRE TOUR MEETING				
PERSONNEL AND SERVICES INFORMATION	Company			TGC	RIG	BDF	MJH	TSF	RIG	ARM	OTH	ARM	Total 126				
	Category			CTRG	RIG	DFMS	SEC	H2S	OTHR	OTHR	VAC	WSC					
	No. of Persons			17	44	1	8	1	47	2	4	2					
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24					
	Operating Hours.			0	24	12	0	12	24	12	8	24					
TRUCKS/BOATS	Standby/Tankers			Others			Others										
	ARAMCO Vehicle # B874			Ambulance			ERP evacuation bus										
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		418		N/A		N/A		4300						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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UTMN-1816 WORKOVER-4 BI-90

01/07/2026 - 02/05/2026

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SND-2005 @ UTMN-1816 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SND-2005 Well UTMN-1816 Wellbores: (0-2) UTMN_1816_2	Charge #: (61-25057-1816) Wellbores: (0-2) UTMN_1816_2	Objective : (K REPLACE TUBING: REPLACE DAMAGED TUBING IN PRODUCTION/OBSERVATION WELLS)	Foreman(s) KHAYYAT, AHMAD TARIQ Engineer KHALIFAH, AHMED FOUAD Manager SAIARI, WALEED AAMER	THURAYA 0088216777 12705 CONTRACTOR / CLERK VSA T 804-9647	RIG FORMAN VSAT 578-8525	OTHER VSAT 578-8528
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Last 24 hr operations
RIG DOWN ON UTMN-2394, RIG MOVE & RIG UP ON UTMN-1816.

Next 24 hr plan
RIG DOWN ON UTMN-2394, RIG MOVE & RIG UP ON UTMN-1816.

Location 152 KM FROM DHARAN MAIN GATE							Next Location	
Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD	
Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 152	Driving Distance from DHA (KM) 152			

Formation Tops				Top Depth				Comments			
Formations				Top Depth				Summary of Operations			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth Start End	Event depth Start End	
0500 - 0600	1	0-2	PRE	N	RM	PJSM	NA	RIG	14500 14500		HELD PJSM WITH ALL PERSONNEL INVOLVED IN RIG MOVE OPERATION & DISCUSSED: - STOP WORK AUTHORITY, GOOD COMMUNICATION & TEAM WORK. - PROPER LIFTING, MAN RIDER PROCEDURES & SAFETY PRECAUTIONS. - CRITICAL LIFT PLAN & GENERAL WORK PERMIT REQUIREMENTS. - WORKING AT HEIGHT HAZARDS & SAFETY RISKS DURING R/M ACTIVITY.
0600 - 0459	23	0-2	PRE	N	RM	RM	NA	RIG	14500 14500		**RIG DOWN ON UTMN-2394, MOVE TO & RIG UP ON UTMN-1816** RIG MOVE SUMMARY: ** R/D ON UTMN-2394: 75%. ** R/M TO UTMN-1816: 50%. ** R/U ON UTMN-1816: 20%. RIG MOVE ACTIVITIES: - HPJSM, UNPIN MAST FROM SUB BASE AND SET ON RACKS - HPJSM, RIG DOWN ALL MAST LINES AND ACCESSORIES AND DISMANTLE MAST -- ONGOING - RIG DOWN DRAWWORKS, GRASS HOPPER, ROTARY TABLE MOTOR AND ROTARY TABLE - HPJSM, LOWER THE DRAWWORKS AND SECURE ON RACKS - RIG DOWN AND PREPARE TO LOAD SUB BASE - PREPARE TO MOVE MINI CAMP TO NEXT LOCATION - RIG DOWN & LOAD RIG DIESEL ENGINES AND TANKS - SPOT SCR, DIESEL TANKS AND ENGINES AT NEW LOCATION - SPOT MUD PUMPS AT NEW LOCATION - RIG UP MUD SYSTEM AT NEW LOCATION -- ONGOING - GENERAL RIG DOWN AND CLEAN UP ACTIVITIES - DAILY MOVE LOADS: 30 (SANAD 27 + ARAMCO 3). - TOTAL MOVED LOADS: 176 (SANAD 155 + ARAMCO 21).

Workover Objectives

Foreman Remarks

===== WELL OBJECTIVE =====
- THE OBJECTIVE OF THIS WORKOVER TO REPLACE THE CORRODED TUBING AND TO RECOMPLETE THE WELL WITH HALLIBURTON 7" THT PACKER ON 4-1/2" CARBON STEEL PRODUCTION TUBING.

===== ERP =====
- THE WELL IS IN A NON-POPULATED AREA.
- 1/2 LFL: 97 M, RER (100 PPM): 328 M, RER (30 PPM): 945 M.
- STAGING AREA #1 (1.3 KM NE): N: 25.144043 & E: 49.376097.
- STAGING AREA #2 (1.4 KM WNW): N: 25.125386 & E: 49.381760.

===== JOURNEY MANAGEMENT PLAN =====
- PRIOR ENTERING UTMN FIELD CALL YOUR COMPANY BASE, FILL YOUR VEHICLE WITH FUEL.
- CALL RIG AT 0135788525 PRIOR ENTERING UTMN FIELD.
- ALL VEHICLES SHOULD HAVE A SUPPLY OF DRINKING WATER / CAR SURVIVAL KIT.
- SKID ROAD DISTANCE 9.3 KM & NIGHT DRIVING IS PROHIBITED.

===== ARAMCO PERSONNEL ON BOARD =====
- SAO&GDD CLERK MOHAMMED MAQDOOM ID#8999951 ON LOCATION SINCE 10/29/2025.
- ARAMCO ME MOHAMMAD OTAIBI ID#832979 ON LOCATION SINCE 12/30/2025.
- ARAMCO PDP ABDULRAHMAN ALKHALDI ID#835979 ON LOCATION SINCE 01/04/2026.

===== VISITORS =====

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UTMN-1816 WORKOVER-4 BI-90

01/07/2026 - 02/05/2026

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- SANAD SUPERINTENDENT ANDY MANANSALA ON LOCATION FOR RIG MOVE OPERATIONS SINCE 01/06/2026.

===== SAFETY =====

* PRE-TOUR SAFETY MEETINGS: 4 , WEEKLY SAFETY MEETING: 0.

* SAFETY MEETING TOPICS:

- DISCUSSED THE OPERATION OF THE DAY AS PER GAME PLAN AND ITS SAFETY REQUIREMENT.

- DISCUSSED HAZARD HUNT PHOTOS FOR THE WEEK.

- DISCUSSED FALL PROTECTION AWARENESS.

- DISCUSSED HAND FREE TOOLS

- REMINDED CREW ON WALKWAYS /ESCAPE ROUTES TO BE KEPT CLEAR AND UNOBSTRUCTED.

- FOLLOW UP WITH THE CREW FOR THE PCI AND RIG ACTION LOG OPEN AUDIT FINDINGS.

* STOP CARDS: 10.

* INC/NEAR MISS: 0.

* STOP WORK AUTHORITY: 2.

* SAFETY ALERTS DISCUSSED:

- H2S RELEASE DRILL: 0, H2S RESCUE DRILL:0, PIT DRILL: 0 ,TRIP DRILL: 0, SPILL DRILL: 0, SWA DRILL: 0, FIRE DRILL: 0, FIRE PUMP DRILL: 0, CONFINED SPACE RESCUE DRILL: 0, MAN LOST DRILL: 0, ACCUMULATOR DRILL: 0, VERTICAL RESCUE DRILL: 0, BOP FUNCTION TEST: 0, MAN DOWN: 0.OIL SPILL CLEAN UP DRILL: 0.

* PERMITS TO WORK: 14 .

- COLD WORK: 10, HOT WORK:2 , BUFFER ZONE: 0, CONFINED SPACE: 0, RADIOACTIVE PERMIT: 0, FUEL TRANSFER PERMIT: 0, LIFTING PERSONAL PERMIT: 2.

===== RENTAL TOOLS =====

- NONE.

===== WATER SPRAY & VACUUM TANKERS =====

- DRSS 3000372974: 4 VACUUM TANKERS

- DRSS 3000370854: 4 VACUUM TANKERS

===== NEXT LOCATIONS =====

- NEXT WELL: UTMN-2321 (HIGH H2S), (REN TWO HOLE SIZES, KHFC), PRE-WO MEETING DONE 11/3/2025, STRIP-OUT 100%, LOC. 0%, WOCIP ISSUED.

===== ARAMCO VEHICLE =====

- ARAMCO VEHICLE NO: (F-056) ON LOCATION, NEXT PM SERVICE ON 02/25/2026.

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test N/A	BOP Drills N/A		Wind N/A		Sea N/A		Weather N/A		DSLTA 3,644		Safety Meeting N/A					
PERSONNEL AND SERVICES INFORMATION	Company			TGC	RIG	MJH	SNS	RIG	ARM	ARM	Total 172						
	Category			CTRG	RIG	SEC	H2S	OTHR	OTHR	WSC							
	No. of Persons			17	42	8	1	100	3	1							
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24							
	Operating Hours.			0	24	0	24	24	24	24							24
TRUCKS/BOATS	Standby/Tankers N/A																
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS 692		Barite- SX 44		Bentonite- SX 10		Cement G-SX 450						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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HRDH-2621 DEVELOPMENT DRILLING BI-60

11/24/2025 - 02/10/2026

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SND-2006 @ HRDH-2621 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SND-2006	Charge #: (66-25058-2621)	Objective : (MK-1 S-SHAPE 150 FT TVD INTO PUZU)	Foreman(s) BREAUX, JAMES PAUL / ALHAJRI, SAUD ASKAR
	Well HRDH-2621	Wellbores: (0) HRDH_2621_0		Engineer ALDOSSARY, MAJED ABDULAZIZ
	Wellbores: (0) HRDH_2621_0			Manager MARRY, MOHAMMAD JABER
				THURAYA 882-167-77 1-2722
				RIG FORMAN VSAT 013-577-61 16
				CONTRACTOR /CLERK VSA T 013-577-61 17
				CONTRACTOR /CLERK VSA T 013-804-96 46

Last 24 hr operations
ROTARY DRILL 8-3/8" HOLE SECTION.

Next 24 hr plan
ROTARY DRILL 8-3/8" HOLE SECTION TO 14,146 FT MD / TVD (400 FT TVD INTO KFDA).

Location
THE WELL IS LOCATED 58KM NW FROM HRDH GOSP-1, 0.47 KM N21E OF HRDH-1221& 0.656 KM S74E OF HRDH-2151.

Next Location

Current Depth (ft) 12,280	Last Csg Size 9 5/8	MD 10765	TVD 10714	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 11410	Days Since Spud/Comm (Date) 33.3 (12/08/2025@2100)	Circ % 100	Daily Footage (ft) 870	Distance from DHA M/Gate (KM) 283	Driving Distance from DHA (KM) 283
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Formation Tops	Top Depth	Comments
JILH	10,399	67 FT TVD SHALLOWER
JLDM	10,603	100 FT TVD SHALLOWER
BJDM	10,742	103 FT TVD SHALLOWER
SUDR	11,940	57 FT MD SHALLOWER.

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0430	23.5	0	8 3/8	N	DRLG	D	TDS	RIG	11410	12280			ROTARY DRILL 8-3/8" HOLE SECTION WITH 109 PCF OBM & 100% RETURNS. - PUMP HI-VIS AS NEEDED. - FLOW CHECK EVERY CONN. - FOLLOW INTEGRATED CONN PRACTICE.
0430 - 0459	0.5	0	8 3/8	N	DRLG	RR	TDS	RIG	12280	12280			SERVICE TDS.

Foreman Remarks

HRDH-2621 IS PLANNED AS AN MK-1 S SHAPE GAS PRODUCER WELL TARGETING UNYZ B/C AS PRIMARY TARGET. THE WELL WILL BE COMPLETED WITH 15K CEMENTED LINER EQUIPMENT.

=====ARAMCO PERSONNEL=====

ARAMCO ME FAHD M ALOSAIMI #821445 OFF LOCATION 01/06/2025.

ARAMCO FCT MOHAMED AL BARQI# 790709 ON LOCATION 12/31/2025.

ARAMCO DOECD FCC , BEHRAM PATEL # 8865481 , ON LOCATION SINCE JAN 06 , 2025 FOR RHSEI INSPECTION

ARAMCO DOECD FCT YAZEED ALHARBI #832096 ON LOCATION ON 1/7/2025

===== WELL CONSTRUCTION =====

=====HSE=====

TOPICS: PLANNED OPERATIONS AS PER GAME PLAN. SANAD & ARAMCO CAMPAIGNS. SANAD PROCEDURE TOPIC OF THE WEEK. TEN RULES TO LIVE BY. LIFE SAVING RULES. SANAD FLEET HSE EVENTS. HAND AND FINGER SAFETY CAMPAIGN. SWA BY CREW MEMBERS. SSE & MENTORING PROGRAM. HAZARD HUNTS. HSE ALERTS & LESSONS LEARNT. HAZARDS AND RISKS RELATED TO LINE OF FIRE, WORKING AT HEIGHTS, PINCH POINTS, FORKLIFT AND CRANE OPS, BUFFER ZONE, DROPS, HANDS-FREE TOOLS, RIG DOWN AND LOADING OPERATIONS (DISMANTLE SUB BASE AND BACKLOAD, BACKLOAD WAREHOUSE, WORKHOPS), HOUSEKEEPING, WORK ON OPEN AUDIT FINDINGS

>> HSE ALERTS:

HSE ALERT 1-26 ELECTRICAL FIRE IN TDS CABLES

DRILLS: NONE

1ST QRT RHSEI: TOTAL ITEMS= 46, OPEN=1, CLOSED=45

1ST QRT WCEI: TOTAL ITEMS = 9, OPEN=0, CLOSED=9

GAP AUDIT (2025) - 93.51 %

RENTAL TOOLS:

=====VISITS=====

6/23/2025: LEO ONEWEB SYSTEM HAS BEEN INSTALLED AND TESTED SUCCESSFULLY BY PROVIDER.

DAILY SURVEY								
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	109 PCF	1	OAPI	55	415 Volts	4.91	0	289,453
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	125	1.6HTHP	15	17	0	10 / 14	OBM	0.2
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	64	0	40	30	9 / 10	0	0	1.8
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM

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11/24/2025 - 02/10/2026

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	109 PCF	1	OAPI		54	380 Volts		5.03	0	281,147							
	FL Temp	Filtrate(WL)	Water Vol. %		YP	Sand Vol. %		Gels Sec/Min	Mud Type	PPT Spurt							
	120	1.8HTHP	16		18	0		10 / 14	OBM	0.4							
	Funnel Vis.(SEC)	Cake API	PV		Solids Vol. %	3/6 RPM		MBT	CA PPM	PPT Total							
	66	0	40		30	9 / 10		0	0	3.2							
MUD TREATMENT	PRIM-EMUL		LCLUBEFINE		VRSLIG		EMUSFR FOR INVERT		OMNI-CTE		CAOH2		CACO3-50				
	4 (55GL)		70 (50LB)		70 (50LB)		4 (55GL)		6 (55GL)		70 (50LB)		70 (50LB)				
	CACO3-5																
	70 (50LB)																
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur						
	6RR	10,772	12,280	DP Av	DC Av	Bit HHP	20	150	M423	8.375	REED						
	Pressure	GPM	Jet Vel	337.94	283.33	0	I-Row	O-Row	DC	Location	Bearings						
	3,900	550	N/A				N/A	N/A	N/A	N/A	N/A						
	Serial Num.	Type	Jets	TFA													
	S300883	SK616M4D	POOH Reas	N/A													
	Gauge	Other															
	N/A																
DRILL STRING	Float	BHA Hrs		String Wt.		Pick Up		Slack Off		Rot. Torque		Jars Serial #		Jars Hrs			
	Y	52		330		337		330		12,000				0			
	Shock Sub Serial	Shock Sub Hrs		Mud Motor Serial		Mud Motor Hrs											
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	10	Drillpipe	RIG	5.5	1	5.5	4.67	31	1,264.29	XT54	XT54	24.7	83,665.362	CYX105	PREM	RIGTALLY	
	9	Heavy Weight Drillpipe (HWDP)	RIG	4	15	4	2.563	452.25	1,233.29	VX39	VX39	34.41	82,899.662		SPRL	RIGTALLY	
	8	Crossover	RIG	6.75	1	6.75	3.25	2.18	781.04	XT54	NC50	0	67,337.74			0	
	7	Drillcollar	RIG	4.75	2	4.75	2.25	60.23	778.86	NC38	NC38	91	67,337.74		SPRL	RIGTALLY	
	6	Hydro-Mechanical Jar	OJR	4.75	1	4.75		31.52	718.63			0	61,856.81			1901110	
	5	Drillcollar	RIG	4.75	21	4.75	2.25	642.18	687.11	NC38	NC38	91	61,856.81		SPRL	RIGTALLY	
	4	Roller Reamer	RIG	8.375	1	6.5	2.875	7.32	44.93	NC50	NC50	0	3,418.43		3 POINT	0	
	3	Drillcollar	RIG	4.75	1	4.75	2.25	30.13	37.61	NC38	NC38	91	3,418.43		SPRL	150883	
	2	Near Bit Roller Reamer	RIG	8.375	1	8.375	2.25	6.8	7.48	NC50	NC50	99.5	676.6		3 POINT	0	
1	Bit	REED	8.375	1	8.375	0	0.68	0.68	3 1/2 R		0	0			S300883		
MISCELLANEOUS	BOP Test	BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting					
	01/07/2026	N/A		NORMAL		N/A		SEASONAL		3,608		EACH TOUR DAILY					
PERSONNEL AND SERVICES INFORMATION	Company	RIG	GOS	BDF	OES	MJH	HMS	RIG	ARM	OTH	ARM	Total 87					
	Category	RIG	CTRG	DFMS	DFMS	SEC	MLS	OTHR	OTHR	RENT	WSC						
	No. of Persons	42	16	1	1	8	4	9	3	1	2						
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24						
	Operating Hours.	24	0	12	12	0	24	12	12	24	24						
TRUCKS/BOATS	Standby/Tankers																
	b-818																
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX							
	N/A	N/A		571		N/A		N/A		1600							
REPAIR ASAP	Instrumentation		Other														Reporter
	Computer, Communication & V-Sat Issues																

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FYDH-80 EXPLORATION DRILLING BI-1514

05/21/2025 - 02/07/2026

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SND-2007 @ FYDH-80 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SND-2007	Charge #: (85-24584-4251)	Objective : (FYDH-80 IS VERTICAL EXPLORATORY WELL, WITH A CONTINGENT HORIZONTAL LATERAL IN FYDH STRUCTURE)	Foreman(s) BELHAFIANE, ABDELLATIF / SEDDIK, ALI SOBHY
	Well FYDH-80	Wellbores: (0) FYDH_80_0		Engineer ZHANG, HUA
	Wellbores: (0) FYDH_80_0			Manager GARNI, HUSAM MANSOUR
				THURAYA 8821677712 074
				RIG FORMAN VSAT 013-577-61 34
				OTHER VSAT 013-577-61 32
				CONTRACTOR /CLERK VSA T 013-577-61 33

Last 24 hr operations
PERFORM MICROFRAC@STATION#1,HAD TOOL FAILURE, POOH W/BAKER LOGGING TOOLS, B/O
SES, POOH W/WL, R/D SHEAVES, POOH W/BAKER TLC MICROFRAC TOOLS ON DP.

Next 24 hr plan
L/D & REPLACE BAKER MICROFRAC LOGGING TOOLS WITH NEW TOOLS, RIH W/BAKER TLC
MICROFRAC LOGGING TOOLS ON 5-1/2" DP.

Location
120 KM ON HARDAH-YABREEN ROAD THEN TURN RIHGT AND FOLLOW SIGN BOARD 190 KM SKID ROAD.

Next Location

Current Depth (ft) 19,843	Last Csg Size 9 5/8	MD 12421	TVD 12421	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 19843	Days Since Spud/Comm (Date) 211.5 (06/11/2025@0900)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 517	Driving Distance from DHA (KM) 585
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Formation Tops	Top Depth	Comments
Formations		
UNZA	12,400	13 FT DEEP
UNZC	12,579	20 FT DEEP
JUBH	12,799	37' SHALLOW
JAUF	12,971	28' SHALLOW
TWLF	13,277	44' SHALLOW
SHRR	14,142	84' DEEP
QUSB	15,319	36' DEEP
MQSB	16,146	54' DEEP
QBHS	18,187	359' DEEP
SARH	18,208	360' DEEP

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth Start End	Event depth Start End	Lt Type	Lt ID	Summary of Operations
0500 - 0645	1.75	0	EOW	E	LOG	LOG	WLT	BAW	19843 19843	18289 18289	TF	965078	PERFORM FRACTURATION ON 1ST POINT > INFLATE PACKER > 1ST INJECTION TO 22500 PSI, BLEED OFF > 2ND INJECTION, FRACTURE RE-OPEN, LOSE SEAL AND HYDRAULIC SECTION STOP WORK. > TROUBLE SHOOTING LOGGING TOOLS.
0645 - 0930	2.75	0	EOW	E	LOG	CIRC	MPMP	RIG	19843 19843		TF	965078	MOVE STRING AND POOH TO 18000, CIRCULATE INNER STRING VOLUME TO COOL DAOOWN TOOLS. > NO SUCCESS TO RESOLVE THE ISSUE > DCIDED TO POOH TO SURFACE
0930 - 1800	8.5	0	EOW	E	LOG	TO	TLC	BAW	19843 19843	18000 12190	TF	965078	TRIP OUT W/ BAKER TLC (GR-RCX-PCL) MICROFRAC LOGGING TOOLS ON 5.5" DP IN OPEN HOLE. > MONITOR WELL THROUGH TRIP TANK.
1800 - 1830	0.5	0	EOW	E	LOG	WCNT	NA	RIG	19843 19843		TF	965078	FLOW CHECK AT 9 5/8" CSG SHOE - WELL STATIC
1830 - 2130	3	0	EOW	E	LOG	HT	WLT	BAW	19843 19843		TF	965078	HPJSM, BAKER W/L DISCONNECT W/L CLAMP, UNLATCHED CABLE HEAD & POOH W/ WIRELINE TO SURFACE. > L/D WIRELINE HEAD WITH CABLE. > L/D SES & SHEAVES. > MONITOR WELL ON TRIP TANK.
2130 - 2145	0.25	0	EOW	E	LOG	CIRC	MPMP	RIG	19843 19843		TF	965078	PUMP SLUG.
2145 - 0430	6.75	0	EOW	E	LOG	TO	TLC	BAW	19843 19843	12421 620	TF	965078	TRIP OUT W/ BAKER TLC (GR-RCX-PCL) MICROFRAC LOGGING TOOLS RUN #8 . > MONITOR WELL ON TRIP TANK.
0430 - 0445	0.25	0	EOW	E	LOG	WCNT	NA	RIG	19843 19843		TF	965078	FLOW CHECK 5 STANDS PRIOR TO BHA, WELL STATIC.
0445 - 0459	0.25	0	EOW	E	LOG	TO	TLC	BAW	19843 19843	620 145	TF	965078	TRIP OUT W/ BAKER TLC (GR-RCX-PCL) MICROFRAC LOGGING TOOLS RUN #8. > MONITOR WELL ON TRIP TANK.

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
11 Jan 0500	24	24	965078		TF	FOT	WLT	BAW	18289	LOSE SEAL AND HYDRAULIC SECTION DUE TO FAILURE ON THE HYDRAULIC CONTROL MODULE ON LOGGING TOOLS.

Foreman Remarks

- FYDH-80 IS VERTICAL EXPLORATORY WELL, WITH A CONTINGENT HORIZONTAL LATERAL. IT IS DESIGNED AS A VERTICAL WELL WITH TD AT 19,700 FT MD/TVD (1,456 FT INTO SAQ). THE
PRIMARY TARGETS ARE SARAH AND SAQ FORMATIONS, SECONDARY TARGETS ARE MID-QUSAIBA SAND, QUSAIBA HOT SHALE, SHARAWRA MEMBER, TAWIL FORMATION, JAUF FORMATION,
UNAYZAH C AND UNAYZAH A RESERVOIRS. IF DECIDE, THE WELL WILL BE SIDETRACKED AND DRILLED 3,000 FT LATERAL IN SARAH TO WELL TD AT 21,423 FT MD/ 17,944 FT TVD.
RIG LOCATION DIRECTIONS & JOURNEY MANAGEMENT=====

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FYDH-80 EXPLORATION DRILLING BI-1514

05/21/2025 - 02/07/2026

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- SURFACE COORDINATE: N-2437299.77, E-209700.08.
- JOURNEY MANAGEMENT:
- DRIVE TO HARADH THEN CONTINUE 120 KM ON YABREEN ROAD, THEN TURN RIGHT 182 KM SKID ROAD, FOLLOW SIGN BOARD.
- CALL SND-2007 MEDIC AT 013-804-9651 OR ARAMCO OFFICE AT 013-577-6134/013-577-6133 PRIOR TO TURNING OFF MAIN BLACKTOP ROAD (YABREEN ROAD). - PROVIDE MEDIC/CLERK - NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE AND EMERGENCY CONTACT NUMBER OF BASE PERSONNEL.
RIG HAS TWO 500M REMOTE EMERGENCY AIRSTRIPS 500M NORTH OF LOCATION.
1=22DEG 01' 24.35" N, 48DEG 11' 36.03"E 2=22DEG 01' 22.99" N, 48DEG 11' 5.96"E.

===NEAREST HOSPITAL=====

- ARAMCO CLINIC IN HRDH M.O.C 307 KM, PHONE # 013-584-9009.

- JHAH ARAMCO CLINIC - UDHAILYA 438 KM,PHONE # 013-577-7883/ 013-577-7799

NOTE: DOCTOR ON SITE AT ALL TIMES AND CLINIC IS UPGRADED TO LEVEL B FOR TYPE OF MEDICINAL SUPPLIES.

===SAFETY DATA=====

- DISCUSSED IN TODAY'S PRE-TOUR: LINE OF FIRE HAZRDS; SWA; CLEAR COMMUNICATION WITH LOGGING CREW WHILE RIGGING RU TOOLS AND EQUIPMENT'S RIG CREW DO NOT HANDLE LOGGING TOOLS AND EQUIPMENT'S, DO NOT STAND ON TOP OF CATWALK WHILE PICKING UP LOGGINT TOOLS, USE LONG TAG LINE TO GUIDE THE LOGGING TOOLS TO THE RIG FLOOR, MAINTAIN BUFFER ZONE AT CATWALK AREA WHILE PICKING UP LOGGING TOOLS TO THE RIG FLOOR.

- LTI FREE DAYS: 2671.

- SOC: 27, PTW: 10, REVIEWED JSA:10, REVISED JSA:01, INDUCTION:02, DRILLS: 0.

- SWAD:0, NEAR MISS: 01, INCIDENT:0, SWA:2, HAZARD HUNT:2, STAR: 2.

-IN-HOUSE AUDIT MARCH-2025 & APRIL-2025: , OPEN: 2 (2-P2) .

-IN-HOUSE AUDIT AUGUST 2025: TOTAL FINDINGS: 95, CLOSED: 91, OPEN 04 (4-P2).

-IN-HOUSE AUDIT DECEMBER 2025: TOTAL FINDINGS: 101, CLOSED: 86, OPEN 15 (6-P2, 9-P3).

-RHSEI 2025: TOTAL FINDINGS: 64, CLOSED: 64, OPEN: 00.

===ARAMCO PERSONNEL=====

- RIG CLERK PRADEEP NEUPANE, BADGE # 8083032, ON LOCATION SINCE 08/16/2025.

- RIG CLERK ABDUL REHMAN ALI LIAQAT, BADGE # 8157053, ON LOCATION SINCE 12/1/2025.

===RENTAL TOOLS =====

- 6.5" NOV HMJ S.N: HMJ474-651604 ON LOCATION ON 12/30/25 @12:30. P/U#1 JAR ON 12/31/2025 @ 21:00 & L/D#1 JAR ON 1/02/2026 @ 18:00. P/U#2 JAR ON 01/06/2026 @19:15 & L/D#2 JAR ON 1/08/2026 @ 09:30.

===WELLSITE RENTAL EQUIPMENT=====

1 X RAC SPRAY WATER TANKER , DOOR #341. ON LOCATION UNDER DRSS# 3000336511.

1 X RAC DUMP TRUCK , DOOR #LXA-1730. ON LOCATION UNDER DRSS# 3000336518.

4 EA ROBUA ALSMAN TANKERS HAULING WASTE WATER, PLATE # 2853-ZXA,2564-NXA ,5957-EXA, 2852-ZXA UNDER DRSS# 3000370500.

2 EA ROBUA ALSMAN TANKERS HAULING WASTE WATER, PLATE # 6215-EXA, 5959-EXA, UNDER DRSS# 300030510.

===RIG PERSONNEL =====

- RIG SHORTAGE: NONE.

===WATER WELL =====

- WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY URPED SERVICES FOR FYDH-803 AND FYDH-804

===WELL DESIGN =====

36" CASING @136'.

30" CSG @ 746'.

24" CSG @ 2,227'.

18-5/8" CSG @ 6,627'

13-3/8" CSG @ 10,085'.

9-5/8" CSG @ 12,421'.

8-3/8" WELL TD @ 19,843'.

===NEXT WELL DATA=====

- RBDA-901130 READINESS= 100% READY.JUST NEED LINERS INSTALLED WW-SAHB-804/802

DAILY SURVEY																
MUD DATA	Weight		Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM							
	106 PCF		1	0API	58.5	881 Volts	5.11	0	249,168							
	FL Temp		Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt							
	0		2.4HTHP	13.5	16	0	10 / 15	RELIANT	0.8							
	Funnel Vis.(SEC)		Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total							
	78		0	45	28	7 / 8	0	0	2.8							
	Weight		Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM							
	106 PCF		1	0API	58.5	881 Volts	5.13	0	246,251							
	FL Temp		Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt							
	0		2.4HTHP	13.5	15	0	10 / 15	RELIANT	0.8							
	Funnel Vis.(SEC)		Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total							
	77		0	45	28	7 / 8	0	0	2.8							
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
	01/06/2026		01/06/2026		NORMAL		N/A		SEASONAL		2,672		2X DAILY SAFETY MEETING			

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FYDH-80 EXPLORATION DRILLING BI-1514

05/21/2025 - 02/07/2026

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PERSONNEL AND SERVICES INFORMATION	Company	GOS	RIG	SMI	MJH	MIF	XLG	RIG	ARM	MI2	OTH	WSC	ARM	BAW	Total 96
	Category	CTRG	RIG	DFMS	SEC	FILT	MLS	OTHR	OTHR	SCS	VAC	WTERLNE	WSC	WLS	
	No. of Persons	16	45	2	4	1	2	5	2	1	6	3	2	7	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.	0	24	12	0	12	12	12	12	12	12	0	24	24	
TRUCKS/BOATS	Standby/Tankers dh-2398														
BULK	Drill Wtr.-BBLS 2000	Pot Wtr.-BBLS 500	Fuel- BBLS 650		Barite- SX 170		Bentonite- SX 40		Cement G-SX 2300						
REPAIR ASAP	Instrumentation		Other												Reporter
	Computer, Communication & V-Sat Issues														

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LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:30

Report ID: OPERLMTDMRREP

HRDH-2140 WORKOVER-1 BI-60

12/30/2025 - 01/16/2026

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SND-2008 @ HRDH-2140 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SND-2008 Well HRDH-2140 Wellbores: (0) HRDH_2140_0	Charge #: (72-25058-2140) Wellbores: (0) HRDH_2140_0	Objective : (K REPLACE TUBING: REPLACE DAMAGED TUBING IN PRODUCTION/OBSERVATION WELLS)	Foreman(s) ADEBISI, KAYODE ADEKUNLE / ABDELRAHMAN, HASSAN MOHAMED Engineer SIREGAR, VERDY LUNARDIANSYAH Manager OTAIBI, MUKHLED FARAH	THURAYA +882167771 2318 RIG FORMAN VSAT 013-577963 7 CONTRACTOR / CLERK VSA T 013-577969 9
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Last 24 hr operations
SLB DUMP CEMENT ON EZSV BP. WOC.

Next 24 hr plan
CONT WOC. S/L DRIFT. P/T TBG, SLB WL RUN 2.5" PTC, PUNCH TBG. DISPL WELL TO 90 PCF KILL BRINE. SET 4" BPV, R/D HARD LINES, N/D X-TREE & BONNET, N/U & P/T BOP.

Location 279 KM F/ DH MG, 160 KM F/ UDH MG, TR B4 HRDH GAS STATION, TL ON YABRIN HGWY FOR 19 KM & 9 KM SKID							Next Location	
Current Depth (ft) 11,600	Last Csg Size 9 5/8	MD 11308	TVD 11261	Liner Size 4 1/2	TOL 11,430	MD 17,317	TVD 11,946	
Prev. Depth (ft) 11600	Days Since Spud/Comm (Date) 2.8 (01/08/2026@1045)		Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 279		Driving Distance from DHA (KM) 279	

Formation Tops										Top Depth				Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co		Hole depth		Event depth		Summary of Operations			
										Start	End	Start	End				
0500 - 0530	0.5	0	POST	N	DCOM	DTU	GAUG	SPL		18600	18600			CONT SAPESCO SL POOH, R/D LUBRICATOR AND PCE. >> MONITOR WH PRESSURES: THP = 0 PSI & TCA = 0 PSI.			
0530 - 1115	5.75	0	POST	N	DCOM	OTH	NA	SWL		18600	18600			R/U SLB W/L UNIT, SHEAVES, BOP & LUBRICATOR. P/T TO 300/6,500 PSI - OK. >> MONITOR WH PRESSURES: THP = 0 PSI & TCA = 0 PSI.			
1115 - 1715	6	0	POST	N	DCOM	OTH	NA	SWL		18600	18600			SLB E/L DUMP 15' OF CEMENT ABOVE 4-1/2" EZSV BP (2 RUNS), POOH TO SURFACE. >> CMT IN PLACE ON 10-JAN-2026 AT 16:00 HRS. >> TOTAL CMT PLUG LENGTH = 15 FT. >> CHECK CMT DUMP BAILER AT SURFACE - OK. >> MONITOR WH PRESSURE: THP = 0 PSI & TCA = 0 PSI.			
1715 - 0459	11.75	0	POST	N	DCOM	OTH	NA	SWL		18600	18600			WAIT ON CEMENT (TOTAL 13/24 HRS). >> R/D SLB E/L SHEAVES, LUBRICATOR AND WIRELINE TOOLS. >> R/U PRAGMA & MOUSE HOLE. >> P/U & M/U 5" DP SINGLES IN MOUSE HOLE & RACK BACK STDs ON DERRICK. >> MONITOR WH PRESSURES: THP = 0 PSI & TCA = 0 PSI.			

Workover Objectives

Foreman Remarks

=====ERP=====

>> 30 PPM RER: 258 M; 100 PPM RER: 99 M; 1/2 LFL: 99 M.

>> STAGING AREA #A 524 M NE.

>> STAGING AREA #B 518 M NW.

=====SAFETY & DRILLS=====

>> DRILLS: SWAD.

>> ARAMCO SLS OBSERVATION SOC: 5.

>> NEAR MISS: 0; MTD TOTAL : 1.

>> SWA: 2.

>> DISCUSSED: HSE ALERT 02-26 - FALLING AT SMOKING SHACK.

>> LSR : PPE.

=====ARAMCO PERSONNEL ON LOCATION=====

>> MATERIAL EXPEDIATOR, FAISAL AL-OTAIBI ON LOCATION.

>> FCT, ABDULAZIZ ALHARBI, ON LOCATION 01/07/2026.

=====THIRD PARTY PERSONNEL & EQUIPMENT=====

>> OES MUD ENGR ON LOCATION.

>> TAQA PUMPING UNIT AND CREW ON LOCATION.

>> CAM WH ENG ON LOCATION @ 01/08/2026 20:00 HRS.

>> GMDC CREW ON LOCATION @ 01/08/2026 22:00 HRS.

=====RIG VISIT=====

>> SANAD OPERATION SUPERINTENDENT, MATIAS CANTU, ON THE RIG ON 01/04/2026.

=====CLOSED LOOP SYSTEM =====

>> IMPLEMENTING CLOSED LOOP SYSTEM BY USING 3-SIDE BIN ONLY.

>> WATER PIT NOT IN USE "DRY".

>> USING CMT WITH PLASTIC LINER.

>> PITLESS LOCATION GUIDELINE: (Y).

=====MISC=====

>> TODAY CREW SHORTAGE: 0 ROUSTABOUT & 0 FLOOR HANDS.

=====NEXT WELLS=====

>> 1ST NEXT WELL: SAHB-3, PRE-KHUFF REENTRY (TWO HOLE SIZE), PRE-WO MEETING DONE, STRIP OUT NOT REQUIRED, LOCATION PREPARATION 100%. WOCPC NOT INITIATED.

>> 2ND NEXT WELL: SAHB-4, NDE, TUBING REPLACEMENT, PRE-WORKOVER MEETING DONE, STRIP OUT 0%. LOCATION 0%, WOCPC RUNNING.

>> 3RD NEXT WELL: HRDH-1215, KHUFF REENTRY (TWO HOLE SIZE), PRE-WO MEETING PLANNED 01/14/2026, STRIP OUT 100%, LOCATION PREPARATION 0%. WOCPC NOT INITIATED.

=====REMARKS=====

>> ODF= - 2.0

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DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS							
	0	18,600	89.8	171.11	0	11,902	-2212.19	384.11	7,366.43	0.23							
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		N/A		N/A		N/A		3,176		N/A				
PERSONNEL AND SERVICES INFORMATION	Company			GOS	RIG	OES	MJH	SWL	RIG	ARM	SJC	SPL	ARM	CAM	Total 100		
	Category			CTRG	RIG	DFMS	SEC	LPS	OTHR	OTHR	PCS	SLS	WSC	WHES			
	No. of Persons			17	43	1	8	4	16	2	3	3	2	1			
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24			
	Operating Hours.			0	12	12	12	12	12	12	12	12	12	12			
TRUCKS/BOATS	Standby/Tankers																
	F095 /3311SEB																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		215		N/A		N/A		N/A						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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WDYH-15 DEVELOPMENT DRILLING BI-60

01/06/2026 - 03/15/2026

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SND-2009 @ WDYH-15 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SND-2009	Charge #: (66-22094-0015)	Objective : (MK-1 VERTICAL IN THE NORTH OF WUDAIHY FIELD TO A TOTAL DEPTH OF 14,805 FT (200 FT INTO PUZU))	Foreman(s) HUSSEIN, BAHGAT ALY / BENABDERRAHMANE, YUCEF
	Well WDYH-15	Wellbores: (0) WDYH_15_0		Engineer AUBRY, PIERRE-ALAIN
	Wellbores: (0) WDYH_15_0			Manager MOUSA, NEDAL ADEL
				THURAYA 00 88 216 7771 2296
				RIG FORMAN VSAT 577 9645
				OTHER VSAT 577 9640
				CONTRACTOR / CLERK VSA T 577 9662

Last 24 hr operations R/U ON WDYH-15 WELL LOCATION.	Next 24 hr plan R/U ON WDYH-15 WELL LOCATION.
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Location WDYH-15 LOCATED 1.478 KM N63E OF WDYH-570900 & 1.643 KM N OF WDYH-570800.	Next Location
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Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 307	Driving Distance from DHA (KM) 388
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24	0	PRE	M	RM	RM	NA	RIG	0	0			HELD RIG MOVE SAFETY MEETING WITH ALL PARTIES AND DISCUSS WORK PERMIT SYSTEM, JSA, CRITICAL LIFT PLAN, LIFTING GEAR AND COLOR CODE, USE OF PPE ALL TIME, RIGGER ONE ROLES AND RESPONSABILITIES, CRANE OPERATORS FOCUS ON LIFTING WORKS AND CONDUCT DAILY CHECK LIST, TRUCK DRIVER TO MOVE LOADS SAFELY AND NO SHORT CUT WHILE MOVING. RIG DOWN ON SAHB-46 & MOVE TO WDYH-15 (R/D 100%, R/M 100% AND R/U 45 %). > ASSEMBLE MAST & PREPARE TO PIN-IN TO A-FRAME....ONGOING. > R/U DRAWWORKS. > R/U DRILLER CABIN & DOG HOUSE. > R/U RIG FLOOR HPU HOUSE. > R/U ROTARY TABLE & RIG FLOOR PLATES. > CONNECT MUD TANKS ON ONGOING. > GENERAL RIG UP ACTIVITIES. > MISCELLANEOUS WORKS & HOUSEKEEPING. > CLEARING OLD LOCATION...ONGOING. > RIG MOVE DISTANCE: 121.2 KM BLACKTOP + 14.3 KM SKID ROAD MOVE. > ALL CRANE OPERATORS, FORKLIFT DRIVERS & RIGGER I CERTIFICATES ARE VALID & AVAILABLE AT LOCATION. > RIG MOVE EQUIPMENT AND PERSONNEL: 3 TRUCK PUSHERS, 2 RIGGER-I, 5 CRANES, 4 WINCH TRUCKS, 2 FORKLIFTS, 30 LOW BED, 2 HIGH BED, 1 SUPER TRUCK, > RIG MOVE LOADS: 213 (PRE-MOVE LOADS: 0) > ARAMCO (DAILY / TOTAL): 12/28. > SANAD (DAILY / TOTAL): 10/244.

Foreman Remarks

WDYH-15 WILL BE DRILLED AS AN EVALUATION DELINEATION, VERTICAL MK-1 IN THE NORTH OF WUDAIHY FIELD TO A TOTAL DEPTH OF 14,805 FT MD / 14,805 FT TVD (200FT INTO PUZU) TO EVALUATE THE UNZA AND UNZC RESERVOIRS.

=====ERP =====

> STAGING AREA #1: N: 24.06952 -E:48.37945 - (900 M F/ WELL CENTER /E).

> STAGING AREA #2: N: 24.06107 -E: 48.37951- (1.3 KM F/ WELL CENTER/ ESE).

===== ARAMCO POB & VISITORS =====

> MATERIAL COORDINATOR: SALEM ALHAJRI ID#8697397 ON LOCATION SINCE 1/6/26.

> ARAMCO FCT NASSER ALSUWAYIGH ID#791152 ON LOCATION SINCE 1/6/26.

> ARAMCO RIG FOREMAN: EL HADDI BOUHADDA ID# 177575 ON LOCATION SINCE 1/6/26.

> ARAMCO RIG FOREMAN: REDA ABUELEWA #897258 ON LOCATION SINCE 1/6/26.

> ARAMCO PDP ABDULLAH OMAR ALMULHIM #813782 ON LOCATION SINCE 1/2/26.

===== SAFETY, DRILLS, INCD. & ALERTS =====

> DRILLS: 0 PIT DRILL, 0 TRIP DRILL & 0 BOP DRILL, 0 H2S DRILL, 0 ACCUMULATOR, 0 FIRE DRILL, 1 SWA DRILL, 0 WEEKLY FIRE PUMP TEST, 0 VERTICAL RESCUE DRILL.

> OBSERVATIONS: 12, PTW: 14, JSA: 15, SWA: 4, HAZARD HUNT: 0.

> NEAR MISS: NO.

> SAFETY MEETING TOPICS: DAILY HAZARD HUNT FINDINGS & SOC FROM PREVIOUS DAY REVIEWED.

> PROCEDURE TOPIC OF THE WEEK # 1 (04 TO 10, JAN 2026): SHORT SERVICE EMPLOYEE PROGRAM (SSE)

> OPERATIONS / HSE ALERT: ELECTRICAL FIRE IN TDS CABLES

> WEEKLY FOCUS AREAS AUDIT CHECKLIST: LEMS COMPLIANCE

> SND-HSE-F000210 RULES TO LIVE BY: 6TH DO NOT WALK OR PLACE ANY BODY PARTS UNDER A SUSPENDED LOAD.

> ARAMCO LIFE SAVING RULES: 7 PPE - USE THE REQUIRED PPE FOR YOUR JOB.

> PROFESSIONAL OILFIELD PRACTICES: OS.57 WHEN USING STAIRWAYS, KEEP AT LEAST ONE HAND ON THE HANDRAIL AND DO NOT SLIDE DOWN WITH ONLY YOUR HANDS ON THE HAND RAILS.

> REVIEWED WITH CREW: WELL CONTROL - INTERNAL ASSESSMENT WITH ACTIONS - JANUARY 2026

> REVIEWED WITH CREW: D&WO HAND AND FINGER SAFETY CAMPAIGN | WEEK 22

> NEW PROCEDURES / DOCUMENTS REVIEW:

- SND-HSE-F0071-DOMS (0) - FIELD AUDIT PROTOCOL FOR DROPPED OBJECT MANAGEMENT SYSTEM

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WDYH-15 DEVELOPMENT DRILLING BI-60

01/06/2026 - 03/15/2026

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- SND-HSE-F0071-RFA (0)-RIG FLOOR & ACCESS SAFETY COMPLIANCE

> HSE ALERT:
 - HSE ALERT 175-25 - SLIP AND FALL WHILE OPERATING VALVE.
 - HSE ALERT 174-25 - MONKEY BOARD DROPPED.
 - HSE ALERT 173-25 - CHEMICAL SPLASH TO THE FACE
 - HSE ALERT: 1-26 - ELECTRICAL FIRE IN TDS CABLES.

=====AUDITS=====

> 1ST RHSEI - 2025: TOTAL ITEMS: 35, OPEN: 0, CLOSED: 34.
 > 1ST WCI - 2025 : TOTAL ITEMS: 11, OPEN: 0, CLOSED: 11.
 > 3RD 3MCI-2025: TOTAL ITEMS: 56, OPEN: 0, CLOSED: 56.
 > HSEGA-2025: 91.5 %.
 > 4TH 3MCI - 2025: TOTAL ITEMS: 50, OPEN: 1, CLOSED: 49.

===== PERSONNEL SHORTAGE & SAUDISATION =====

> SND CREW SHORTAGE: NO.
 > SAUDIZATION: 65%.

===== FLAT TIME KPI =====

> RIG MOVE KPI: 9.66 DAYS, ACTUAL: *** DAYS.
 > TRIPPING KPI: 19 STD/HR.
 > 24" CSG KPI: 4 JT/HR / ACTUAL: ** JT/HR.
 > 18-5/8" CSG KPI: 7 JT/HR / ACTUAL: ** JT/HR.
 > 13-3/8" CSG KPI: 11.5 JT/HR / ACTUAL: ** JT/HR.
 > 9-5/8" CSG KPI: 14 JT/HR / ACTUAL: ** JT/HR.
 > 7" LINER KPI: 14 JT/HR / ACTUAL: ** JT/HR.
 > 4-1/2 LINER KPI: 13 JT/HR / ** ACTUAL:
 > 4-1/2" UPPER COMPLETION KPI: 13.5 JT/HR / ACTUAL: ** JT/HR

===== WELLSITE CONTRACTOR EQUIPMENT ON LOCATION & RENTAL EQUIPMENT =====

> 1 SPRAY TANKER ON LOCATION SINCE 10/01/2025.

===== NEXT WELL =====

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		NORMAL		N/A		SEASONAL.		2,597		DAILY				
PERSONNEL AND SERVICES INFORMATION	Company			SWK	RIG	OES	MJH	RIG	ARM	OTH	ARM	Total 123					
	Category			CTRG	RIG	DFMS	SEC	OTHR	OTHR	VAC	WSC						
	No. of Persons			15	36	1	8	55	3	1	4						
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24						
	Operating Hours.			0	24	24	0	12	12	12	24						
TRUCKS/BOATS	Standby/Tankers																
	F054 PICK UP TRUCK																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		424		N/A		N/A		0						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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UTMN-3152 WORKOVER-2 BI-60

01/02/2026 - 02/14/2026

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SND-2010 @ UTMN-3152 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SND-2010	Charge #: (71-25057-3152)	Objective : (RE-ENTER & SIDETRACK WELL IN ONE HOLE SIZE TO TOP KFBC, COMPLETE W/10K 4.5" CEMENTED LINER & S-3 PKR)	Foreman(s) ABDELRAHEM, MOHAMED ELSAYED / ROUIDJI, RACHID
	Well UTMN-3152	Wellbores: (0) UTMN_3152_0		Engineer KHUWAYSAB, MOHAMMED ABDUL KARIM
	Wellbores: (0) UTMN_3152_0			Manager ALI, ALI MOHAMMAD
				THURAYA +882-16-77 71-2819
				RIG FORMAN VSAT 378-6479
				CONTRACTOR / CLERK VSA T 378-6480

Last 24 hr operations
R/U AT UTMN-3152 WELL LOCATION.

Next 24 hr plan
R/U AT UTMN-3152 WELL LOCATION.

Location
UTMN-3152, 03 KMS SOUTH OF UDH BRIDGE, TAKE 2ND U-TURN, THEN AFTER 01 KM TURN RIGHT.

Next Location

Current Depth (ft) 14,494	Last Csg Size 9 5/8	MD 10351	TVD 10351	Liner Size 4 1/2	TOL 11,830	MD 14,382	TVD 13,546
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Prev. Depth (ft) 14494	Days Since Spud / Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 161	Driving Distance from DHA (KM) 101
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Formation Tops
Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24	0	PRE	N	RM	RU	NA	RIG	14511	14511			HELD SAFETY MEETING WITH ALL PERSONNEL INVOLVED IN R/U OPERATION: DISCUSSED PROPER RIGGING & SLINGING OPERATIONS, SAFE LIFTING, PROPER SIGNALING, SWA, LINE OF FIRE, WORK AT HEIGHT AND GENERAL SAFETY PRACTICES RIG UP AT UTMN-3152 WELL LOCATION. - REEVE DRILLING LINE ON DRAWWORKS. - INSTALLED RIG FLOOR PLATES. - HELD PJSM & RAISED SUB STRUCTURE. - UNPINNED DS & ODS CYLINDERS. - RIG UP AIR TUGGERS & MAN RIDER WINCHES. - RIG UP TOP DRIVE. - ASSEMBLING 13-5/8" BOP STACK....IN PROGRESS. - MPI, UT & HYDRO TEST ON STAND PIPE MANIFOLD & HP LINES....IN PROGRESS. - R/U GAS DETECTOR SENSORS....IN PROGRESS - GENERAL RIG UP OF MISCELLANEOUS ITEMS. - BOP ACCUMULATOR UNIT IN TOWN FOR RE-CERTIFICATION >> RIG DOWN: 100 %. >> RIG MOVE: 100 %. >> RIG UP: 80 % ** RIG RELEASED FROM SDGM-1518 ON 12/28/2025 @ 12:45 PM. ** DAYS SINCE RIG RELEASE: 13.67 DAYS (9.67 MOVE DAYS+ 4 MAINTENANCE DAYS). ** EXPECTED TO PERFORM PCI ON 01/13/2026. ** RIG MOVE DISTANCE : 101.3 KM (7.7 KM SKID ROAD + 93.6 KM BLACKTOP). * RIG UP EQUIPMENT & PERSONNEL ON LOCATION: TRUCKS= 5, CRANES= 4, FORKLIFTS =2, TRUCK PUSHERS = 2, RIGGER-I=1. * SUSPEND CRITICAL LIFTING OPERATIONS DURING NIGHT TIME.

Workover Objectives

Foreman Remarks

=====UTMN-3152 ERP=====

- 1/2 LFL @ 110 M, RER 100 PPM @ 614 M & RER 30 PPM @ 1716 M.
- STAGING AREA 1 : COORDINATES DISTANCE FROM WELL CENTER (KM) 1.76 (NORTH-WEST), N: 2,775,114.1 M E: 330,208.0 M.
- STAGING AREA 2 : COORDINATES DISTANCE FROM WELL CENTER (KM) 1.74 (SOUTH-EAST), N: 2,773,191.4 M E: 332,853.9 M.

=====ARAMCO PERSONNEL ON RIG=====

- ARAMCO ME, ALSHMRANI, ABDULRAHMAN #8506101 ON LOCATION 12/28/2025.
- ARAMCO ME, ABDULRAHMAN ALARIFI#8513065 ON LOCATION SINCE 12/31/2025.
- ARAMCO HSE ADVISOR, RAJENDRA TARDE # 8057982 ON LOCATION SINCE 1/6/2026.
- ARAMCO HSE ADVISOR, SUNIL GADKAR # 8595432 ON LOCATION SINCE 1/6/2026.
- ARAMCO FCT, ABDULLAH ALMUTAWAH ID #832454 ON LOCATION SINCE 1/10/2026

=====SAFETY=====

- DRILLS: N/A.
- SAFETY MEETING: DISCUSSED HSE ALERT#02-26 (FALLING AT SMOKING SHACK), HSE ALERT#03-26 (HAND FINGER INJURIES), HSE ALERT#49-15 (PRIVATE VEHICLES ON LOCATION)
- SAFETY TOPICS:
1. CRANE AND FORKLIFT MOVEMENT - ALL THE TIME THE FLAG MAN SHALL BE GUIDING THE HEAVY EQUIPMENT AROUND THE RIG.
2. USE FALL PROTECTION GEAR TO WORK AT HEIGHT. UTILIZE TOOLS AT HEIGHT LOGBOOK. USE TETHERED TOOLS.
3. REVIEW HAND AND FINGER CAMPAIGN, BODY PLACEMENT. STAY OUT OF FIRE LINE.FOLLOW PTW/JSA/LO/TO PROCEDURE.

=====ARAMCO VEHICLE =====

- ARAMCO CAR DOOR NUMBER E900, LAST SERVICE: 01/05/2026, NEXT SERVICE DUE 03/04/2026.

=====RENTAL EQPT ON LOCATION=====

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UTMN-3152 WORKOVER-2 BI-60

01/02/2026 - 02/14/2026

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- NONE																	
=====VISITORS=====																	
- SANAD SUPERINTENDNET, FARES ALSURIMI ON LOCATION																	
- SANAD HSE SUPERINTENDNET, ADRIAN CRICA ON LOCATION																	
DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test N/A		BOP Drills N/A		Wind MILD		Sea NA		Weather COLD		DSLTA 827		Safety Meeting DAILY				
PERSONNEL AND SERVICES INFORMATION	Company			TGC	RIG	GDF	MJH	RIG	ARM	ARM	Total 105						
	Category			CTRG	RIG	DFMS	SEC	OTHR	OTHR	WSC							
	No. of Persons			17	47	1	8	25	5	2							
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24							
	Operating Hours.			0	24	12	24	12	12	24							
TRUCKS/BOATS	Standby/Tankers E-900																
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS 540		Barite- SX N/A		Bentonite- SX N/A		Cement G-SX N/A						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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TINT-11 WORKOVER-2 BI-60

12/18/2025 - 03/01/2026

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SND-2011 @ TINT-11 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View)
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Daily Onshore
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
SND-2011

Well
TINT-11

Wellbores:
(0) TINT_11_0

Charge #:
(71-24096-0011)

Wellbores:
(0) TINT_11_0

Objective : (TO RE-ENTER,
SIDETRACK AND DRILL THE
WELL IN ONE HOLE SIZE
TARGETING UNZA. THE WELL
WILL BE COMPLETE)

Foreman(s) **KADYROV, ELMIR**
Engineer **ALMULHIM, ABDULLAH ADNAN / OTUDI, AHMED MOHAMMED**
Manager **MANSOUR, MAJED MOHAMMED**

THURAYA
+882 16 77 71 4138

RIG FORMAN VSAT
013 576 37 43

CONTRACTOR
/CLERK VSA
T
013 576575 3

Last 24 hr operations
GENERAL R/U AND ACCEPT RIG, R/U HARD LINES, P/T HARD LINES W/ WATER.

Next 24 hr plan
**P/T HARD LINES W/ N2. P/T TBG HGR INTEGRITY, RETRIEVE 5" BPV, BULLHEAD WELL, S/L GC
DRIFT, WIRELINE RIH & P/T WELLBOSS PLUG.**

Location
THE WELL IS LOCATED 0.77 KM N49W OF TINT-45 AND 0.889 KM S10W OF TINT-65.

Next Location

Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0.5 (01/10/2026@1700)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 295	Driving Distance from DHA (KM) 295		

Formation Tops
Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													HPJSM W/ ALL INVOLVED PERSONNEL, DISCUSSED RIG DOWN & MOVE OPERATION, SAFE WORK STANDARDS, CRITICAL LIFTS PLAN, PTW & JSA, IMPORTANCE OF PTW, STOP WORK AUTHORITY, PPE & HOUSEKEEPING. =====
													GENERAL R/U AND HOUSKEEPING ON TINT-11. R/U: 100 %. =====
													> CHECKED RIG FOR ACCEPTANCE.
0500 - 1700	12	0	PRE	M	RM	RM	NA	RIG	0	0			- FUNCTION TESTED TOP DRIVE SYSTEM. TEST RIG MUD PUMPS. - CONNECTED GAS DETECTION SYSTEM & CALIBRATED SAME. - TESTED AUDIBLE ALARMS FOR H2S AND LEL. - TESTED FIRE PUMP AND FIRE PUMP STATIONS. - CHECKED MUD SYSTEM AND RELATED EQUIPMENT. - FUNCTION TESTED ALL AGITATORS AND CHARGE PUMPS ON MUD SYSTEM. - CHECKED IGNITION SYSTEM. - FUNCTION TESTED CROWN-O-MATIC. - FUNCTION TESTED EMERGENCY SHUT DOWN. - PREPARED AND DISTRIBUTED VERIFIED EMERGENCY CONTACT NUMBERS. - REVIEWED RIG ACCEPTANCE CHECK LIST. > PERFORMED H2S DRILL WITH ALL PERSONAL ON LOCATION, OK."
1700 - 1700	0	0	PRE	S	OT	COMM	NA	RIG	0	0			ACCEPT RIG & COMMENCE OPERATION AT TINT-11 WELL ON 10-JANUARY-2026 @ 17:00 HRS.
1700 - 1730	0.5	0	POST	N	DCOM	PJSM	NA	RIG	0	0			HOLD PRE-SPUD MEETING, DISCUSS WELL PROGRAM & ERP WITH ALL RIG PERSONNEL. > REVIEWED THE GENERAL SAFE OPS TARGET & FOLLOWING SAFETY RULES. > HIGHLIGHTED TEAMWORK OPS AND EMPHASIS ON STOP WORK AUTHORITY."
1730 - 1830	1	0	POST	N	WH	OTH	NA	RIG	0	0			INSTALLED REQUIRED SCAFFOLDING & GRATINGS OVER CELLAR. RECORDED WELL HEAD PRESSURES: > TCA = 0 PSI. > 9-5/8" X 13-3/8" CCA = 0 PSI. > 13-3/8" X 18-5/8" CCA = 0 PSI. > 18-5/8" X 24" CCA = 0 PSI."
1830 - 0030	6	0	POST	N	WH	OTH	NA	RIG	0	0			N/U 10M HARD LINES FROM WELL HEAD TO RIG CHOKE MANIFOLD. INSTALLED KILL LINE FROM RIG PUMPS TO WELL HEAD. RIG UP SURFACE LINES FROM WELL HEAD TO TAQA PUMP UNIT
0030 - 0130	1	0	POST	N	DCOM	OTH	NA	RIG	0	0			HPJSM, CONNECTED HYDRAULIC LINES TO WELL HEAD & FUNCTION TESTED SAME. > OPEN X-TREE WING VALVES, TAQA FLUSHED SURFACE LINES & TREE W/ WATER & GLYCOL MIXTURE. > P/T SURFACE LINE TO 300/10,000 PSI 10 MIN/EACH - GOOD.
0130 - 0459	3.5	0	POST	N	DCOM	OTH	NA	SJC	0	0			PJSM, TAQA P/T THE FOLLOWING BY WATER AGAINST VG X-TREE UPPER HYDRAULIC MV: > FLARE LINES TO 300 PSI LOW & 1,200 PSI HIGH 10 MIN/EACH - GOOD. > HARD LINES & CHOKE MANIFOLD 5K DOWN STREAM VALVES TO 300 PSI LOW / 5,000 PSI HIGH 10 MIN/EACH > HARD LINES & CHOKE MANIFOLD 10K UP STREAM VALVES TO 300 PSI LOW / 10,000 PSI HIGH 10 MIN/EACH....ONGOING @ RT

Workover Objectives

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TINT-11 WORKOVER-2 BI-60

12/18/2025 - 03/01/2026

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Foreman Remarks

=====ARAMCO PERSONNEL ON RIG=====

- ARAMCO CLERK SUNESH DHAKAL #8147919 ON LOCATION 12/25/2025.

- HSE ADVISOR NAOUI AHMED REDHA # 8548636 ON LOCATION. 12/30/2025

=====SAFETY=====

- SAFETY MEETING: 2 X PRE TOUR MEETING.

=====ARAMCO VEHICLE =====

- ARAMCO CAR DOOR NUMBER B-893

=====NEXT WELLS=====

>> 1ST WELL: TINT-29, TUBING REPLACEMENT, PRE-WORKOVER MEETING DONE, STRIP OUT 0%, LOCATION PREPARATION 0%, WOCPC RUNNING.

>> 2ND WELL: TINT-94, PRE-KHUFF DEVIATED, PRE-WORKOVER MEETING NOT YET, STRIP OUT 0%, LOCATION PREPARATION 0% WOCPC NOT YET.

=====VISITORS=====

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test N/A		BOP Drills N/A		Wind N/A		Sea N/A		Weather N/A		DSLTA 1,117		Safety Meeting N/A				
PERSONNEL AND SERVICES INFORMATION	Company			TGC	RIG	OES	MJH	RIG	ARM	ARM	Total 82						
	Category			CTRG	RIG	DFMS	SEC	OTHR	OTHR	WSC							
	No. of Persons			17	46	1	7	6	4	1							
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24							
	Operating Hours.			0	24	12	0	12	12	24							
TRUCKS/BOATS	Standby/Tankers B-893																
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS N/A		Barite- SX N/A		Bentonite- SX N/A		Cement G-SX N/A						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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HRDH-2645 DEVELOPMENT DRILLING BI-60

11/13/2025 - 01/20/2026

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SND-2012 @ HRDH-2645 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SND-2012	Charge #: (66-25058-2645)	Objective : (HRDH-2645 DRILLED AS MK-1 S-SHAPE WELL TARGETING KHUFF- C RESERVOIR)	Foreman(s) KEMP, SHELDON EVERETT / ALY, MOHAMED MAHMOUD
	Well HRDH-2645	Wellbores: (0) HRDH_2645_0		Engineer ALARFAJ, MOHAMMED NABIL
	Wellbores: (0) HRDH_2645_0			Manager SAIARI, WALEED AAMER
				THURAYA 0088216777 11410 CONTRACTOR /CLERK VSA T 574-6019

Last 24 hr operations REVERSE CIRC. POH WFD WBCO ASSY. PT BOPE, MU/RIH 5.7/8" ROT/MWD ASSY.	Next 24 hr plan RIH 5.7/8" ROT/MWD ASSY. COC, D/O SHOE + 10FT. FLOW CHECK "FIT" , DISPLACE TO NEW MUD. DRILL AHEAD 5.7/8" HS.
---	---

Location 8KM SOUTH ON KHARKHIR ROAD, TURN LEFT 3KM & LEFT 3KM, RIGHT TURN INTO LOCATION	Next Location
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Current Depth (ft) 12,766	Last Csg Size 9 5/8	MD 10484	TVD 10030	Liner Size 7	TOL 10,113	MD 12,763	TVD 9,659
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Prev. Depth (ft) 12766	Days Since Spud/Comm (Date) 40.4 (11/28/2025@1100)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 269	Driving Distance from DHA (KM) 269
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Formation Tops	Top Depth	Comments
JLDM	10,326	9866' TVD (24' HIGHER)
MDJR	10,728	10267' TVD (22' HIGHER)
SUDR	11,475	11015' TVD (27' HIGHER)
SDDM	11,790	11330' TVD (28' HIGHER)
BSRD	11,819	11358' TVD (26' HIGHER)
KHFF	12,149	11689' TVD (15' HIGHER)
KFBC	12,260	11,800' TVD (39' HIGHER)
KFCC	12,756	12295' TVD (37' HIGHER)

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0630	1.5	0	8 3/8	N	WBCO	CIRC	MPMP	RIG	12766	12766			REV CIRC THRU RIG CHOKE WITH 123 PCF OBM @ 36 SPM (3 BPM). MW IN / OUT @ 123 PCF.
0630 - 0700	0.5	0	8 3/8	N	WBCO	CIRC	MPMP	RIG	12766	12766			FLOW CHECKED - WELL STATIC. SLUG PIPE.
0700 - 0800	1	0	8 3/8	N	WBCO	HT	PEL	RIG	12766	12766			L/D SIDE ENTRY SUB, TEST ASSY, SPACE-OUT P.J'S, RIG IRONS.
0800 - 1345	5.75	0	8 3/8	N	WBCO	WBCO	WBCL	RIG	12766	12766			POOH WFD 7" X 9.5/8" WBCU/TEST ASSY ON 5.1/2" DP T/ 5 STDS ABOVE BHA. HOLE TAKING CORRECT FILL. > CONTROLLED SPEED PER WFD TOH PROCEDURES.
1345 - 1400	0.25	0	8 3/8	N	WBCO	WCNT	MPMP	RIG	12766	12766			FLOW CHECKED, WELL STATIC.
1400 - 1500	1	0	8 3/8	N	WBCO	HT	BHA	RIG	12766	12766			L/D WFD 9-5/8" WBCO BHA, VISUAL INSPECT & CONFIRM TOOLS INTACT.
1500 - 1530	0.5	0	8 3/8	N	WBCO	HT	PEL	RIG	12766	12766			CHANGED HANDLING TOOLS F/5.5" TO 4".
1530 - 1630	1	0	8 3/8	N	WBCO	WBCO	WBCL	RIG	12766	12766			CONT'D POOH WITH WFD 7" WBCU ASSY ON 4" DP.
1630 - 1800	1.5	0	8 3/8	N	WBCO	HT	BHA	RIG	12766	12766			POH WFD 7" WBCU ASSY W/ RACK BACK 6 STD 4.3/4" DC T/ 205'. > CONT'D MONITOR WELL THRU T/ TANK, TAKING CORRECT FILL.
1800 - 1830	0.5	0	8 3/8	N	WBCO	WBCO	WBCL	WWB	12766	12766			L/D WFD 7" WBCO ASSY: 7" STRING MILL, 7" SCAPER, 7" MAGNET. > VISUAL INSPECT ALL TOOLS OK.
1830 - 1900	0.5	0	8 3/8	N	WBCO	HT	BHA	RIG	12766	12766			POH TO SURFACE: RB 2 STD 4.3/4" DC. L/D SECURITY 5.7/8" BIT (Q4R, SN:840209).
1900 - 1930	0.5	0	8 3/8	N	WH	RTRV	WBSH	RIG	12766	12766			P/U & M/U JETTING TOOL & JET BOP & WH W/ FRESH WATER, M/U CIW RR TOOL & RETREIVE 11" WB, M/U FLUSHING TOOL & FLUSH WH W/ FRESH WATER.
1930 - 2030	1	0	8 3/8	N	BOP	OTH	BOP	RIG	12766	12766			M/U & LAND CIW 11" TEST PLUG IN TBG SPOOL ~36.5 FT/RKB W/ 10STDS 5.1/2" DP TAIL. CIRC / FLUSH BOP STACK / CHOKE MNF & POOR BOY WITH WATER. FILL STACK.
2030 - 0200	5.5	0	8 3/8	N	BOP	BOPT	BOP	RIG	12766	12766			PT CLASS "A" 13.5/8" 10M BOPE PER ARAMCO RQMTS (TAPERED STRING, SUBSEQUENT). ** ANNULAR (W/ 5.5" & 4" TEST JT) 300 / 7000 PSI X 10 MINS EA. ** RAMS & VALVES (MANUAL / HCR) 300 / 8500 PSI X 10 MINS EA. ** BACKOUT TEST JNT. PT BSR'S 300 / 8500 PSI X 10 MINS EA. ALL TESTS CHARTED OK.
0200 - 0230	0.5	0	8 3/8	N	BOP	OTH	BOP	RIG	12766	12766			PULL BACK / LD CIW 11" TEST PLUG ASSY.
0230 - 0400	1.5	0	8 3/8	N	BOP	BOPT	SPOOL	RIG	12766	12766			MU/RIH/SET 9.5/8 53.5# CUP TESTER @ -90FT/GL. PT CSG VS TBG SPL SOV'S VS UPR'S. ** 2EA TESTS (INNER & OUTER VALVES) TO 300 / 7000 PSI X 10 MIN EA. ** MAX HOOKLOAD RECORDED DURING TEST = 285K.
0400 - 0430	0.5	0	8 3/8	N	BOP	SDR1	NA	RIG	12766	12766			

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HRDH-2645 DEVELOPMENT DRILLING BI-60

11/13/2025 - 01/20/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													CONDUCT ACCUMULATOR DRAWDOWN TEST.
0430 - 0445	0.25	0	8 3/8	N	BOP	OTH	SPOOL	RIG	12766	12766			PULL BACK / LD 9.5/8 53.5# CUP TESTER ASSY.
0445 - 0459	0.25	0	8 3/8	N	WH	SET	WBSH	RIG	12766	12766			INSTALL CIW 11" WEAR BUSHING IN THS & SECURE. L/D WB RUNNING TOOL.

Foreman Remarks

====WELL OBJECTIVES=====

HRDH-2645 WILL BE DRILLED AS MK-1 S-SHAPE WELL TARGETING KHUFF-C & KHUFF-B (PRY / SEC TARGETS RESPECTIVELY) IN THE SOUTHERN PART OF HRDH FIELD. THE WELL WILL BE COMPLETED WITH 4.5" PCLS.
- THIS WELL IS LOCATED OUTSIDE SHALLOW GAS AREA.

===ERP===

- 1/2 LFL @ 230 M, RER 100 PPM @ 460 M & RER 30 PPM @ 760 M.
- STAGING AREA # 1 LAT N 24.07749, LONG E 49.14370 (1.2KM NW).
- STAGING AREA # 2 LAT N 24.05518, LONG E 49.14331 (1.3KM SW).

===JOURNEY MANAGEMENT PLAN===

- ROUTE DESCRIPTION: DRIVE 10KM FROM HRDH-BRIDGE (ON KHARKHEER RD), LEFT TURN INTO SKID ROAD, 5KM TO RIG, FOLLOW SIGNS.
- RIG LOCATION: DISTANCE FROM DMG TO RIG IS 269 KM & NEAREST FACILITY HARADH GOSP-3 9.68 KM & HARADH GAS PLANT 6.83KM.
- GOOD SIGNAL COVERAGE AT THE WELLSITE. CALL RIG (013-5746057) PRIOR ENTERING THE 5KM SKID RD: STATE EMERGENCY CONTACT.
- ALL VEHICLES SHOULD FOLLOW APPROVED ROAD & MAINTAIN DRIVING SPEED LIMITS.

===ARAMCO PERSONNEL ON RIG===

- MATERIAL EXPEDITER AMERULLA KHAN ID# 8615841 ON LOCATION SINCE 05/17/2025.
- ARAMCO PDP ABDULLAH AL-GUNAISSI ID#834785 ON LOCATION ON 12/29/2025,
- MATERIAL EXPEDITER ALHASSAN ALI ALTALAWAH #820939 ON LOC SINCE 12/31/2025.
- ARAMCO FCA BOUTI DJAFRI ID#8820331 ON LOCATION SINCE 01/03/2026

====SAFETY=====

PRE-TOUR SAFETY MEETING: 2 , WEEKLY SAFETY MEETING: 00, STAND UP MEETING : 0
COLD WORK PTW: 04, HOT WORK PTW-00, LIFTING PERSONNEL PTW 00, DIESEL TRANSFER PTW-00, CONFINED SPACE PTW- 00, BUFFER ZONE PTW-02, RADIOACTIVE PTW- 00, TANDEM LIFT : 00 JSA: 06, STOP CARDS: 20, NM - 00

====AUDIT ITEMS=====

3-MCI (1ST QTR 2025) 38- FINDINGS 38 - CLOSED, 00 - OPEN
3-MCI (2ST QTR 2025) 46 - FINDINGS, 46 - CLOSED, 00 - OPEN
3-MCI (3RD QTR 2025) 61 - FINDINGS, 61 - CLOSED, 00 - OPEN
3-MCI (4TH QTR 2025) 50 - FINDINGS, 49 - CLOSED, 01 - OPEN
IN-HOUSE AUDIT 2025 - 515- FINDINGS, 500 CLOSED, 15 OPEN
RHSEI 38- FINDINGS, 38 - CLOSED, 0 - OPEN
WCI 8- FINDINGS, 8 - CLOSED, 0 - OPEN

959 -FREE LTI DAYS .

====SAFETY ALERT \ TOPICS=====

CONTINUE PRACTICE TO USE OF SCBA
RADIOACTIVE SOURCE SAFETY AWARENESS
HSE ALERT 02-26 - FALLING AT SMOKING SHACK

SHARE PPT D&WOO HAND AND FINGER SAFETY CAMPAIGN | WEEK 22

LIFTING OPERATION

WORK AT HEIGHT

SAFE WORK WITH CHEMICALS

FIRE DRILL AT CAMP: 00(TRAINING), FIRE DRILL : 01, MAN DOWN DRILL: 00, VERTICAL RESCUE DRILL: 00, MAN-LOST DRILL: 00, CONFINED SPACE RESCUE DRILL: 00, H2S DRILL: 00, MOCK DRILLS: 0, H2S AND RESCUE DRILL: 00, PIT DRILL: 00 (TRAINING) TRIP DRILL: 00, BOP FUNCTION TEST: 00, BOP/SPACE OUT DRILL: 0, ACCUMULATOR TEST: 00, OIL SPILL DRILL: 0, SWA DRILL: 00, FIRE PUMP DRILL: 00

=====WATER CONSERVATION IMPLEMENTED INITIATIVES=====

- REDUCED WATER PITS: Y.
- DIRECT WATER LINE-UP TO MUD WATER TANK SYSTEMS: Y.
- CLS CUTTINGS DRYER SYSTEM INSTALLATION: NONE.
=====RENTAL EQUIPMENT=====
- 3 BAKER FRAC TANKS CHARGE START F/7 DEC 2025.
- RECEIVED 2 X 6-1/2" WFD PBL SUB SN# HYD6755BP271 & NOR6755BP764 ON 12/18/25 @ 14:30 HRS. L/DN ON 01/05/26 @ 17:30HR.
- RECEIVED SLB 6.1/2" HYD D/A JAR SN# 15987G ON 01/02/26 @ 21:30 HRS, P/U ON 01/03/26 @ 02:00 HRS. L/DN ON 01/05/26 @ 15:30HR.

=====WATER SPRAY & VACUUM TANKERS=====

- ONE SPRAY WATER FOR DUST CONTROL. 5412 DBA.
- 2 VACUUM TANKERS: JRA-2564 / EHA-8149

=====SAUDIZATION=====

SAUDIZATION: 58 %.

=====DIR DATA=====

SLB MWD SENSOR OFFSETS (FROM BIT): D&I @ 47.11' AND GAMMA @ 50.14'.

=====NEXT LOCATION HDRH-2669, 95% READY. STILL REQUIRES PIT LINERS.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
	0	12,766	0.28	197.88	0	12,306	-1.72	549.06	1,801.39	0
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM		

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	123 PCF	2	OAPI		56	770 Volts	3,45	0	30,000								
	FL Temp	Filtrate(WL)	Water Vol. %		YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	0	1.2HTHP	8		16	0	9 / 13	DELTADR	0								
	Funnel Vis.(SEC)	Cake API	PV		Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	70	0	56		36	8 / 9	0	0	0								
	Weight	Cake HTHP	Filtrate(WL)		Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	123 PCF	2	OAPI		56	780 Volts	3,45	0	30,000								
	FL Temp	Filtrate(WL)	Water Vol. %		YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	0	1.2HTHP	8		16	0	9 / 13	DELTADR	0								
	Funnel Vis.(SEC)	Cake API	PV		Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	71	0	57		36	8 / 9	0	0	0								
	MUD TREATMENT																
	BIT DATA																
	DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test 12/28/2025	BOP Drills 28-DEC-2025		Wind NORMAL		Sea N/A		Weather COLD		DSLTA 960		Safety Meeting 4X SM					
PERSONNEL AND SERVICES INFORMATION	Company		RZT	SDM	RIG	BDF	OES	MJH	XLG	RIG	ARM	OTH	OTH	ARM	WWB	TUB	Total 106
	Category		CTRG	DPDS	RIG	DFMS	DFMS	SEC	MLS	OTHR	OTHR	RENT	VAC	WSC	WBCS	ISPCT	
	No. of Persons		15	2	48	1	1	7	4	14	4	1	1	2	2	4	
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24	24	24	24	18	
	Operating Hours.		0	0	24	12	12	24	24	12	12	24	0	24	24	10	
TRUCKS/BOATS	Standby/Tankers																
	E868																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		472		205		54		1000						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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HRDH-2601 DEVELOPMENT DRILLING BI-60

12/27/2025 - 02/25/2026

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SND-2013 @ HRDH-2601 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SND-2013	Charge #: (66-25058-2601)	Objective : (VERTICAL WELL WITH MK-1 DESIGN, TARGETING KHUFF-A AS A PRIMARY TARGET AND KHUFF-C AS A SECOND TARGET)	Foreman(s) BOUDERBALA, ABDELKRIM / OMAIREEN, ANAS KHALID
	Well HRDH-2601	Wellbores: (0) HRDH_2601_0		Engineer ALJEHAIRAN, FAISAL IBRAHIM / SIAM, ABDELAZIZ
	Wellbores: (0) HRDH_2601_0			Manager ABU RASAIN, AMER MANE
				THURAYA +882167771 3959
				RIG FORMAN VSAT 576-2525
				OTHER VSAT 576-2943
				CONTRACTOR /CLERK VSA T 576-2902

Last 24 hr operations ROTARY DRILL 28" HOLE SECTION.	Next 24 hr plan ROTARY DRILL 28" HOLE SECTION TO CP +/- 503 FT MD/TVD (20 FT TVD INTO UER WATER), CHC, WIPER TRIP. POOH & L/D BHA; RUN & CMT 24" CSG.
--	---

Location THE WELL IS LOCATED 0.222 KM N16E OF HRDH-3559 AND 0.475 KM S52E OF HRDH-803.	Next Location
--	---------------

Current Depth (ft) 445	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
----------------------------------	---------------	----	-----	------------	-----	----	-----

Prev. Depth (ft) 135	Days Since Spud/Comm (Date) 1.4 (01/09/2026@2030)	Circ % 100	Daily Footage (ft) 310	Distance from DHA M/Gate (KM) 260	Driving Distance from DHA (KM) 260
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0530	0.5	0	28	N	DRLG	D	TDS	RIG	135	140			ROTARY DRILLED 28" HOLE SECTION W/ 65 PCF SPUD MUD @ 100 % CIRC.
0530 - 0730	2	0	28	N	DRLG	HT	BHA	RIG	140	140			ACCUMULATED TIME FOR HANDLING BHA WHILE DRILLING.
0730 - 2300	15.5	0	28	N	DRLG	D	TDS	RIG	140	413			ROTARY DRILL 28" SURFACE HOLE SECTION WITH 64 PCF SPUD MUD & 100% RETURN. - PUMP 50 BBLS HI-VIS PILL EVERY 30 FT DRILLED & SPOT SAME PRIOR CONNECTION. - WASH UP & REAM DOWN EVERY CONNECTION.
2300 - 0200	3	0	28	N	DRLG	HT	BHA	RIG	413	413			ACCUMULATED TIME FOR HANDLING BHA WHILE DRILLING.
0200 - 0459	3	0	28	N	DRLG	D	TDS	RIG	413	445			ROTARY DRLG 28" HOLE W/ SPUD MUD & NO RETURN. HAD TOTAL LOSS @ 413' > LOST RETURN @ 413 FT. > SWITCH TO PHPA MUD AND GEL SWEEPS. > PUMP MUD CAP @ 2 BPM VIA TRIP TANK.

Foreman Remarks

===== >> ERP << =====
H2S IS 0.8% IN ARAB-D AND 0.0005% IN KHUFF-A AS PER GRMD.
RER DISTANCES: 250 M 1/2LFL, 260M (100 PPM), 350M (30 PPM).
STAGING AREA#1: 1 KM NW, N: 24.19585, E: 49. 07238
STAGING AREA#2: 0.8 KM SE, N: 24.18130, W 23.981311
=====ODF CORRECTION=====

- RKB FOR RIG SANAD 2013 = 36 FT
=====JOURNEY MANAGEMENT=====

- RIG IS 282 KM FROM DMG: FOLLOW HARADH HIGHWAY PASS BRIDGE TO KHARKHIR ROAD THEN TAKE RIGHT ON SKID ROAD FOR 11.5 KMS.
- ALL VEHICLES CARRY SUPPLY OF DRINKING WATER, CAR SURVIVAL KIT, FOLLOW SPEED LIMIT.
=====PERSONNEL ON BOARD & VISITORS=====

> ARAMCO MATERIAL EXPEDIATER MOHAMED AL SULTAN #8524021 ON LOCATION SINCE 1/5/2026.
> SAOGDD - FCA- MICHAEL CATAN ID # 8281273 ON LOCATION SINCE 1/6/2026.
> ARAMCO FCT AMMAR ALSHAMMARI #787910 ON LOCATION SINCE 1/09/2025.

=====

CREW SHORTAGE: NONE
=====SAFETY=====

> PRE-TOUR SAFETY MEETINGS (2); RIG MOVE MEETING (1), WEEKLY SAFETY MEETINGS: (0).
> STOP CARDS (32); PTW: (04); JSA: (13); NEAR MISS (0); INCIDENTS: (0), SWA: (04)
> DRILLS:
> MEETING TOPICS DISCUSSED : WORKING AT HEIGHT PROCEDURE, SECURING METHODS , PRIMARY SECURING METHODS AND SECONDARY RETENTION, PTW SYSTEM.
> AMBULANCE ON LOCATION.

=====RENTAL TOOLS & EQUIPMENT=====

> 12" SHOCK SUB S/N 10392673-13 RECEIVED ON 1/6/2026 AT 15:00

=====WATER SPRAY & VACUUM TANKERS=====

- 6 VACUUM TANKERS
=====

WATER WELL: HRDH-880, HRDH-3559
=====MUD COST OPTIMIZATION=====

=====SERVICE COMPANY PERSONNEL & TOOLS =====

- OES MUD ENGINEER.
=====NEXT WELL=====

- HRDH-2601, DRILLING NEW WELL , LOCATION READY: 100%. LAST UPDATE: 12/14/2025.
=====

CONDUCTED ZOOM PRE-SPUD MEETING FOR HRDH-2601; DISCUSSED GAS BEST PRACTICES AS WELL AS STUCK PIPE PREVENTION

DAILY SURVEY

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HRDH-2601 DEVELOPMENT DRILLING BI-60

12/27/2025 - 02/25/2026

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MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	65 PCF		0		9API		0		0 Volts		4.98		10		600		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	80		OHTHP		94		27		0		14 / 26		SPUD		0		
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
	80		2		19		6		13 / 15		27.5		200		0		
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	64 PCF		0		8.5API		0		0 Volts		4.98		9.5		600		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	80		OHTHP		96		28		0		15 / 28		SPUD		0		
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
	76		2		19		4		14 / 17		27		200		0		
	MUD TREATMENT																
	BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		N/A		N/A		N/A		745		N/A				
PERSONNEL AND SERVICES INFORMATION	Company			SPR	RZT	RIG	OES	MJH	RIG	ARM	SJC	ARM	Total 97				
	Category			CSR	CTRG	RIG	DFMS	SEC	OTHR	OTHR	PCS	WSC					
	No. of Persons			4	15	40	1	8	20	3	4	2					
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24					
	Operating Hours.			0	0	12	12	0	12	12	0	12					
TRUCKS/BOATS	Standby/Tankers			N/A													
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		N/A		N/A		N/A		N/A						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																
	V.SAT ANTENNA IS HAVING AN ISSUE AND IT IS MANUALLY ALIGNED . NEEDS TO BE REPLACED																

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HRDH-2650 DEVELOPMENT DRILLING BI-60

10/10/2025 - 01/15/2026

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SND-2014 @ HRDH-2650 Limited Morning Report for 01/11/2026

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	Well HRDH-2650	Wellbores: (0) HRDH_2650_0		Engineer AUBRY, PIERRE-ALAIN
	Wellbores: (0) HRDH_2650_0			Manager MOUSA, NEDAL ADEL
				THURAYA +882167771 4209
				RIG FORMAN VSAT 5762499
				OTHER VSAT 5762752
				CONTRACTOR /CLERK VSA T 5762850

Last 24 hr operations
POOH W/ 5-7/8" REAMING ASSEMBLY. R/U SAMPLING LOGGING TOOLS. RIH ON DP.

Next 24 hr plan
PERFORM SAMPLING LOGGING ON PCL. POOH WITH SAMPLING TOOLS.

Location
HRDH-2650

Next Location

Current Depth (ft) 13,913	Last Csg Size 9 5/8	MD 11707	TVD 11438	Liner Size 7	TOL 11,364	MD 12,894	TVD 12,624
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Prev. Depth (ft) 13913	Days Since Spud/Comm (Date) 77 (10/26/2025@0500)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 278	Driving Distance from DHA (KM) 310
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Formation Tops	Top Depth	Comments
KFDA	12,174	21' DEEPER IN TVD
PKFU	12,766	NOT IN PROGRAM
UNZA	12,780	2' DEEPER IN TVD
BUZA	12,968	NOT IN PROGRAM
UBCU	13,106	46' DEEPER IN TVD
PUZU	13,493	433' DEEPER.

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0630	1.5	0	EOW	E	CT	CIRC	MPMP	RIG	13913	13913			SWEEP HOLE WITH HVP AND CIRC HOLE CLEAN WHILE CONDITION MUD. FLOW CHECK - WELL STATIC. SPOT 40 BBLS LOGGING PILL ON BTM. FLOW CHECK 15MINS, OK. PUMP TRIP SLUG.
0630 - 0700	0.5	0	EOW	E	CT	TO	STDP	RIG	13913	13913	13913	12894	TRIP OUT W/5 7/8" REAMING ASSEMBLY AT CONTROLLED SPEED IN OPENHOLE SECTION.
0700 - 0745	0.75	0	EOW	E	CT	CIRC	MPMP	RIG	13913	13913			CUMULATIVE 15MIN FLOW CHECKS @ 5 STANDS PULLED & 7' CSG SHOE @ 12,894'. OK.
0745 - 1345	6	0	EOW	E	CT	TO	STDP	RIG	13913	13913	12894	2796	TRIP OUT W/5 7/8" REAMING ASSEMBLY INSIDE 7" LINER/9 5/8" CASING.
1345 - 1415	0.5	0	EOW	E	CT	HT	BHA	RIG	13913	13913			CHANGE TO 4" HANDLING EQUIPMENT.
1415 - 1445	0.5	0	EOW	E	CT	TO	STDP	RIG	13913	13913	2796	1846	TRIP OUT W/5 7/8" REAMING ASSEMBLY ON 4" DRILLPIPE INSIDE 9 5/8" CASING.
1445 - 1500	0.25	0	EOW	E	CT	CIRC	MPMP	RIG	13913	13913			FLOW CHECK 5 STANDS PRIOR TO BHA, STATIC.
1500 - 1530	0.5	0	EOW	E	CT	TO	STDP	RIG	13913	13913	1846	806	POOH WITH 5 7/8" REAMING ASSY TO 1,372 FT (TOP OF BHA).
1530 - 1545	0.25	0	EOW	E	CT	CIRC	MPMP	RIG	13913	13913			FLOW CHECK @ TOP OF BHA, STATIC.
1545 - 1845	3	0	EOW	E	CT	HT	BHA	RIG	13913	13913			POOH WITH 5 7/8" REAMING ASSY TO SURFACE. > L/D 24 JNTS 4 3/4" DC, REAMERS AND BIT. > L/D OILSERV JAR @ 16:30 HRS
1845 - 1915	0.5	0	EOW	E	LOG	RR	TDS	RIG	13913	13913			RIG SERVICE-TDS. ARRANGE AND CLEAN RIG FLOOR.
1915 - 2315	4	0	EOW	E	LOG	HT	TLC	BAW	13913	13913			HPJSM, P/U AND M/U BAKER LOGGING TOOL RUN#5 (RCX (DUAL PKR)/GR). > TOOL LENGTH: 198.91'. MAX TOOL OD: 5.40". TOOL WEIGHT: 6036 LBS.
2315 - 0200	2.75	0	EOW	E	LOG	HT	TLC	BAW	13913	13913			POWER UP TOOLS & CHECK SIGNAL, HAD ISSUE WITH ELECTRONICS SECTION > REPLACED ELETRONICS SECTION AND TEST SAME. OK.
0200 - 0459	3	0	EOW	E	LOG	TI	TLC	BAW	13913	13913	198	1400	HPJSM, RIH WITH BAKER PCL TOOL RUN#5 (RCX-GR) ON DRIFTED 4" AND 5 1/2" DP AT CONTROLLED SPEED TO 7" SHOE > FILL STRING AND B/CIRC EVERY 15 STD'S USING BAKER SCREEN, > RUNNING SPFFD: 1-2 MIN/STD AS PER BAKER PROCEDURE.

Foreman Remarks

HRDH-2650 IS PLANNED TO BE DRILLED AS AN S-SHAPE HOLE ACROSS UNYZ-A RESERVOIR AS A PRIMARY TARGET AND UNYZ-B/C AS A SECONDARY TARGET. BASED ON OH LOGS AND MDT RESULTS, THE WELL WILL BE COMPLETED IN UNYZ-B/C WITH 15K MSF EQUIPMENT OR CEMENTED LINER.. THIS WELL IS LOCATED OUTSIDE THE SHALLOW GAS AREA.

===== ERP =====

> STAGING AREA #1: E 49.11693 - N 23.99651 - (0.69 KM FROM WELL CENTER TO ENE).
> STAGING AREA #2: E 49.10497 - N 24.00078 - (0.68 KM FROM WELL CENTER TO NW).

===== ARAMCO POB & VISITORS =====

> ARAMCO CLERK YAHYA ABDOULFAZAL ON LOCATION 10/20/2024.
> ARAMCO PDP SAUD Y. AL KHAMMAS #834077 ON LOCATION SINCE 1/6/2026.
> ARAMCO FCT MOHAMMED A SHEHRI ON LOCATION SINCE 1/9/2026.

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10/10/2025 - 01/15/2026

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> MUD SUPERVISOR MOHAMED HADDAD #521693 VISITED THE RIG AND CHECK MUD PROPERTIES.

===== SAFETY, DRILLS & ALERTS =====

> DRILLS: DRILLS 5251X FIRE DRILL 2X SWAD 2X PIT DRILL

> OBSERVATIONS: 30, PTW: 6, JSA: 10, SWA: 5, STAR: 2, HAZARD HUNT: 0.

> SANAD 10 RULES TO LIVE BY BY #5 OBTAIN AUTHORIZATION BEFORE OVERRIDING OR DISABLING SAFETY CRITICAL EQUIPMENT.

> ARAMCO 8 LIFE SAVING RULES #5 FOLLOW ALL TRAFFIC SAFETY RULES .

> D&WOO HAND AND FINGER SAFETY CAMPAIGN - WEEK 22

> NEAR MISS: 0.

> HSE ALERTS:

- HSE ALERT 1-26 ELECTRICAL FIRE IN TDS CABLES

- HSE ALERT 02-26 - FALLING AT SMOKING SHACK

- HSE ALERT 03-26 - HAND FINGER INJURIES

===== AUDITS =====

> WCI - 2025: TOTAL ITEMS: 9, OPEN: 0, CLOSED: 9.

> RHSEI APR 2025 TOTAL ITEMS: 45, OPEN: 1, CLOSED: 44.

> 2ND BI-ANNUAL HAZCOM TOTAL ITEMS: 7, OPEN: 0, CLOSED 7.

> LPD RSI-2025: TOTAL ITEMS: 38, OPEN: 0, CLOSED: 38.

> 4TH QTR 3MCI 2025 TOTAL ITEMS: 60, OPEN: 3, CLOSED 57.

===== FLAT TIME KPI =====

> RIG MOVE KPI: 8.71 DAYS, ACTUAL: 8.21 DAYS.

> TRIPPING KPI: 19 STD/HR / ACTUAL: XX STD/HR.

> 30" CSG KPI: 3 JT/HR / ACTUAL: 3 JT/HR

> 24" CSG KPI: 4 JT/HR / ACTUAL: 6 JT/HR.

> 18-5/8" CSG KPI: 7 JT/HR / ACTUAL: 7 JTS/HR.

> 13-3/8" CSG KPI: 11.5 JT/HR/ ACTUAL: 9.5 JT/HR.

> 9-5/8" CSG KPI: 14 JT/HR/ACTUAL: XX JT/HR

> 7" LINER KPI: 14 JT/HR/ACTUAL: 14.6 JT/HR.

> 4-1/2 LINER KPI: 13 JT/HR / ACTUAL: XX JT/HR.

> 4-1/2" UPPER COMPLETION KPI:13.5 JT/HR, ACTUAL: XX JT/HR.

===== PLANNED VS ACTUAL CASING DEPTHS =====

> 34" SECT: 446' (+/- 50' INTO RUS) / ACTUAL 495 FT.

> 28" SECT: 2,410'(+/- 50' INTO AHMDI) / ACTUAL: 2410 FT.

> 22" SECT: 4,040' (+/- 300' INTO BYDH) / ACTUAL: 4056 FT.

> 16" SECT: 9,965' MD (30' INTO BJDM) / ACTUAL: 9,975' ,MD.

> 12" SECT: 11,391' (10' INTO KFBC) / ACTUAL: 11,708 FT. MD

> 8-3/8" SECT: 12,589' (450' INTO KFDA) / ACTUAL: 12,894 FT. MD

> 5-7/8" SECT: 13,217' (150 FT INTO PUZU) / ACTUAL: 13913 FT. MD

===== PERSONNEL SHORTAGE & SAUDIZATION =====

> SND CREW SHORTAGE: NONE.

> SAUDIZATION: 41 %.

=====RENTAL TOOLS=====

> RECEIVED OILSERV 4 3/4" DRILLING JAR SN# HMJ-475-01-041 12/26/25 @ 10:30 AM.

=====

> NEXT LOCATION HRDH-2451- 100% COMPLETE (PIT LINERS REMAINING TO COMPLETE) (BEDOUIN CAMP REMOVAL FR/RER REQUEST SUBMITTED T/LOGISTICS)

> SECOND WELL HRDH-2643 & THIRD WELL HRDH-2465 LOCATION READY AS PER WELL SITE ENG.

DAILY SURVEY																
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	98 PCF		1		OAPI		60		477 Volts		5.48		0		28,000	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	0		1.8HTHP		14		14		0		8 / 11		DELTADR		0.6	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	73		0		38		26		6 / 7		0		14,000		2.2	
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	98 PCF		1		OAPI		60		481 Volts		5.48		0		28,000	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	0		1.8HTHP		14		15		0		8 / 11		DELTADR		1.2	
Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
72		0		38		26		6 / 7		0		14,000		4.8		
MUD TREATMENT	CAOH2		CACO3-50		DELTA FL-HT		DELTA GEL		BOSS-SL-F		BOSS-SL-M		CACO3-25			
	2 (55LB)		8 (55LB)		3 (50LB)		3 (50LB)		6 (50LB)		6 (50LB)		8 (55LB)			
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
	01/09/2026		N/A		SEASONAL		NA		SEASONAL		748		DAILY / TOURLY			
PERSONNEL AND SERVICES INFORMATION	Company			RZT	RIG	BDF	OES	MJH	OJR	HMS	RIG	ARM	ARM	BAW	Total 91	
	Category			CTRG	RIG	DFMS	DFMS	SEC	JST	MLS	OTHR	OTHR	WSC	WLS		

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HRDH-2650 DEVELOPMENT DRILLING BI-60

10/10/2025 - 01/15/2026



	No. of Persons	16	46	1	1	8	0	2	4	3	2	8	
	Personnel on Loc. Hrs.	24	24	24	24	24	0	24	24	24	24	24	
	Operating Hours.	0	24	24	24	0	11.5	24	12	12	24	10	
TRUCKS/BOATS	Standby/Tankers E945												
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS 826		Barite- SX 70		Bentonite- SX 6		Cement G-SX 400				
REPAIR ASAP	Instrumentation		Other										Reporter
	Computer, Communication & V-Sat Issues												

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HRDH-2680 DEVELOPMENT DRILLING BI-60

11/05/2025 - 02/03/2026

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SND-2015 @ HRDH-2680 Limited Morning Report for 01/11/2026

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	Well HRDH-2680	Wellbores: (0) HRDH_2680_0			Engineer ALZAHIRANI.ABDULLAH ATEEQ / ALSHAMMARY.MOHAMMED KHULAIF
	Wellbores: (0) HRDH_2680_0				Manager SAIARI.WALEED AAMER
					THURAYA +882167771 4282
					RIG FORMAN VSAT 576-7880
					OTHER VSAT 576-7819
					CONTRACTOR / CLERK VSA T 576-7849

Last 24 hr operations RUN W/ SINOPEC 7" WBCU+ INFLOW TEST ASSY, COC & FLT EQPT.	Next 24 hr plan POS TEST, SET PKR, TEST BACKSIDE, UNSET LTTT PACKER, DISPLACE STRING TO WATER. SET LTTT PKR, INFLOW TEST 7" TOL, POH/LD WBCU ASSY, MU/RIH 5.7/8" SLB RSS BHA.
---	---

Location RIG LOCATED ON YABREN ROAD), 0.851 KM N17E OF HRDH-1244 AND 0.885 KM S77W OF HRDH-2158.	Next Location
--	---------------

Current Depth (ft) 14,236	Last Csg Size 9 5/8	MD 10629	TVD 10629	Liner Size 7	TOL 10,325	MD 14,230	TVD 13,966
Prev. Depth (ft) 14236	Days Since Spud/Comm (Date) 42.2 (11/27/2025@0600)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 291	Driving Distance from DHA (KM) 291		

Formation Tops		Comments	
Formations	Top Depth		
JILH	10,220	86' SHALLOWER	
JLDM	10,450	60' SHALLOWER	
BJDM	10,610	40' SHALLOWER	
MDJR	10,916	16' DEEPER	
SUDR	11,785	14' DEEPER	
SDDM	12,178	12' DEEPER	
BSRD	12,212		
KFAC	12,637	75' SHALLOWER	
KHFF	12,688		
KFBC	12,770	66' SHALLOWER.	
KFBR	12,822	58' SHALLOWER	
KFCC	13,263	99' SHALLOWER.	
KFCR	13,384		
KFDA	13,557	126' SHALLOWER.	

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0630	1.5	0	8 3/8	N	WBCO	WBCO	WBCL	SSW	14236	14236			HPJSM, MU & RIH SINOPEC 7" WBCU ASSY W/ SECURITY 5.7/8" MILL-TOOTH BIT (TYPE:Q4R, SN:840243, 'OPEN' JETS). > 7" WBCU TOOLS: 1 X BIT SUB, XO, 6 X 4" HWDP, XO, 1X WFD 7" STRING MILL, 1 X 7" SCRAPER, 1 X JUNK BASKET., XO, 2 X 4" HWDP, 1 X 4 3/4" JAR, 3 X 4" HWDP. > P/U WFD SN#14001124 4 3/4" JAR @ 06:00HRS.
0630 - 1130	5	0	8 3/8	N	WBCO	LDP	SPDP	RIG	14236	14236	415	3881	RIH WITH SINOPEC 7" WBCO ASSY WHILE P/U 110 JNTS OF 4" DP FROM RACKS.
1130 - 1145	0.25	0	8 3/8	N	WBCO	HT	PEL	RIG	14236	14236			CHANGE HANDLING TOOL TO 5 1/2".
1145 - 1215	0.5	0	8 3/8	N	WBCO	WBCO	WBCL	SSW	14236	14236			HPJSM, M/U & RIH WITH SINOPEC XO+ 9.5/8" WBCO ASSEMBLY+ FSC TEST PACKER. > 9.5/8" WBCO ASSY: 1 X LS/DRESS MILL, 1 X FSC PACKER, 1 X MAGNET, XO. > BREAK CIRC THRU BHA. RECORD I PARAMETERS.
1215 - 1400	1.75	0	8 3/8	N	WBCO	TI	STDP	RIG	14236	14236	3899	6085	RIH WITH TANDEM WBCU ASSY (7" X 9-5/8") ON 5-1/2" DP TO 90 FT ABOVE 7" TOL @ 10235'. > CONTROL TIH SPEED PER SINOPEC PROCEDURES. > BREAK CIRCULATION EVERY 20 STDs.
1400 - 1430	0.5	0	8 3/8	N	WBCO	RR	TDS	RIG	14236	14236			CHANGE SAVOR SUB ON TOPDRIVE DUE TO HRS.
1430 - 1730	3	0	8 3/8	N	WBCO	TI	STDP	RIG	14236	14236	6085	10235	RIH WITH TANDEM WBCU ASSY (7" X 9-5/8") ON 5-1/2" DP TO 90 FT ABOVE 7" TOL @ 10235'. > CONTROL TIH SPEED PER SINOPEC PROCEDURES. > BREAK CIRCULATION EVERY 20 STDs.
1730 - 1800	0.5	0	8 3/8	N	WBCO	RW	BIT	SEC	14236	14236	10235	10345	RECORD PARAMETERS. WASH DWN 90' ABOVE TOL @ 10,235 FT - T/ 10345 FT. NO OBSTRUCTION. > 7' PBR @ 10325'.
1800 - 2200	4	0	8 3/8	N	WBCO	TI	STDP	RIG	14236	14236	10345	13950	RIH WITH TANDEM WBCU ASSY (7" X 9-5/8") ON 5-1/2" DP WASHING DOWN TILL TAG TOC @ 13,950'. > WASHED LAST STAND DOWN AND TAGGED CMT. > CONTROL TIH SPEED PER SINOPEC PROCEDURES. > BREAK CIRCULATION EVERY 10 STDs.
2200 - 0430	6.5	0	8 3/8	N	DRLG	DFS	TDS	RIG	14236	14236	13950	14208	D/O SOFT CMT, PLUGS (DP DART & LINER WIPER PLUG) & LC @ 14,062', D/O MEDIUM CMT & FC @ 14,146', CONT. DOC UNTILL TAG 7" TOL @ 10,325' WITH SINOPEC LANDING SUB.(25' ABOVE 7" FLOAT SHOE) > CONFIRMED TOL W/ 10K WOB, ZERO ROP & TRQ INCREASE.

LIMITED MORNING REPORT

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HRDH-2680 DEVELOPMENT DRILLING BI-60

11/05/2025 - 02/03/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													> BIT DEPTH @ 14,208' WITH SINOPEC LANDING SUB @ 7" TOL AT 10,325'.
0430 - 0459	0.5	0	8 3/8	N	WBCO	CIRC	MPMP	RIG	14236	14236			PUMP HI-VIS. CIRC. W/OBM TILL SHAKERS CLEAN. MW IN / OUT @ 114 PCF.....ONGOING @ RT.

Foreman Remarks

=====WELL OBJECTIVE=====

HRDH-2680 IS PLANNED TO BE DRILLED AS A MAINTAIN POTENTIAL WELL TARGETING UZBC RESERVOIR. A DEEP PRESET WILL BE LANDED INTO THE CLEAN SANDS OF UZBC (EXPECTED 100-300 FT TVD INTO UZBC). BASED ON THE OPEN HOLE LOG RESPONSE, THE UPPER SECTION OF THE UZBC CLEAN SAND SHOULD BE ACCESSIBLE AS A SECONDARY OPTION FOR SETTING A WHIPSTOCK & EXITING WITH THE UBCTD.

=====JOURNEY MANAGEMENT PLAN=====

- RIG LOCATION: DISTANCE FROM DHG TO RIG IS 291 KM & NEAREST CITY IS HARADH.
- 0.851 KM N17E OF HRDH-1244 AND 0.885 KM S77W OF HRDH-2158.
- CALL RIG SND-2015 AT (013-5767880) & PROVIDE EMERGENCY CONTACT. ALL VEHICLES SHOULD FOLLOW APPROVED ROAD & FOLLOW DRIVING SPEED LIMIT.

=====ARAMCO PERSONNEL ON RIG=====

- ARAMCO MATERIAL EXPEDITOR MUHANNAD ALYAMI #8361554 ON LOCATION SINCE 12/30/25.
- ARAMCO CLERK MOHAMMED ALBESHER #818692 ON LOCTION SINCE 1/7/26.
- ARAMCO FCT MESHAL ALQAHTANI ID# 796673 ON LOCATION SINCE 1/9/2026.

- SAUDIZATION: 45.00%.
- CREW SHORTAGE: NONE.

=====SAFETY=====

PRE-TOUR MEETINGS: 2, JSA: 11, STOP CARDS: 20, NM: 0

ONSITE MAN LOST - SEARCH/RESCUE DRILL: 0, H2S RELEASE DRILL: 0, H2S RESCUE DRILL: 0, MAN DOWN DRILL: 0, PIT DRILL: 0, TRIP DRILL: 0, BOP DRILL: 0, FIRE DRILL: 0, FIRE WATER SYSTEM EQUIPMENT FUNCTION TEST: 0, CONFINED SPACE RESCUE DRILL: 0, JM (JOURNEY MANAGEMENT) SEARCH AND RESCUE DRILL: 0, ACCUMULATOR DRILL: 0, SWAD: 0, VERTICAL RESCUE DRILL: 0, OIL SPILL EQUIPMENT CLEAN-UP DRILL: 0, FIRE PUMP DRILL: 0, ASED: 0. OPEN PIT RESCUE DRIL: 0
PERMITS TO WORK: COLD WORK: 2, HOT WORK: 1, CONFINED SPACE: 1, RADIOACTIVE PERMITS: 0, DIESEL TRANSFER PERMIT: 1, LIFTING PERSONNEL PERMIT: 1, BUFFER ZONE: 1

SAFETY TOPICS DISCUSSED: CONTINUED D&WOO HAND AND FINGER SAFETY CAMPAIGN | WEEK 22. CHANGE OUT SAVER SUB-HAZARDS AND PRECAUTIONS. IDENTIFY AND ELIMINATE PINCH POINTS BEFORE COMMENCING ALIGNMENT ACTIVITIES. KEEP HANDS AND FINGERS CLEAR OF SUSPENDED LOADS AND MOVING COMPONENTS. USE TAG LINES, PUSH STICKS, OR POSITIONING TOOLS INSTEAD OF HANDS WHERE POSSIBLE. ARAMCO LIFESAVING RULE. VERIFY ISOLATION BEFORE STARTING ANY WORK.

SAOGDD HSE ALERT 01-2026 PINCHED FINGER BETWEEN CABLE GUIDE AND SOCKET.
SND-HSE-2026-01_FINGER INJURY WHILE INSTALLING TDS TORQUE GUIDE LIFTING ASSEMBLY AT RIG FLOOR.

===== HSE FINDING=====

- 3RD QTR 3MCI: 43 TOTAL ITEMS 100% CLOSED (43 CLOSED & 0 OPEN).
- 4TH QTR 3MCI: 56 TOTAL ITEMS 85% CLOSED (48 CLOSED & 8 OPEN).

=====RENTAL EQUIPMENT=====

- 2 X 500 BBLs SLB FRAC TANK WITH AGITATOR ON LOCATION SINCE 12/12/2025 05:00.
- RCVD WFD 4-3/4" HYD D. JAR W/ XT-39 CON SN#14001332 ON LOC 1/8/2025 @ 18H00.

SLB SENSOR OFFSETS (FROM BIT): GAMMA @ 7.12' / D&I @ 7.92' / DIRECTION @ 10.12'.

=====NEXT LOCATION=====

- HRDH-2481.

=====VISITORS=====

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate		E/W(-)Coordinate		Vertical Sec	DLS
	0	14,236	64	84	0	13,966	77.49		204.6		717.8	6.17
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH		CL PPM			
	114 PCF	2	0API	55	570 Volts	5.89	0		24,200			
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type		PPT Spurt			
	0	1.8HTHP	12	17	0	8 / 13	OBM		0.4			
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM		PPT Total			
	70	0	46	33	7 / 8	0	0		1.8			
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH		CL PPM			
	114 PCF	2	0API	55	590 Volts	5.89	0		24,200			
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type		PPT Spurt			
	0	1.8HTHP	12	17	0	8 / 12	OBM		0.8			
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM		PPT Total			
	65	0	45	33	7 / 8	0	0		2.8			
MUD TREATMENT												
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur	
	10	14,236	14,236	DP Av	DC Av	Bit HHP	13	60	211	5.875	SEC	
	Pressure	GPM	Jet Vel	344.17	533.13	0	I-Row	O-Row	DC	Location	Bearings	
	Serial Num	Type	Jets	TFA								

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HRDH-2680 DEVELOPMENT DRILLING BI-60

11/05/2025 - 02/03/2026

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	2,900	260	N/A	N/A	N/A	N/A	N/A	N/A	N/A	840243	Q4R	POOH Reas				
										Gauge	Other	N/A				
										N/A						
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	N	10	290	292	288	4,200		10								
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs												
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	19	Drillpipe	RIG	5.5	1	5.5	4.67	30	3,928.92	5 1/2 FH	5 1/2 FH	24.7	96,234.39	G105	PREM	TALLY
	18	Crossover	RIG	6.812	1	6.813	3	2.65	3,898.92	NC50	XT54	54	95,493.39			147844-1
	17	String Magnet	WWB	9.625	1			6.22	3,896.27			40	95,350.29			WBS-9-062310
	16	Packer	WWB	9.625	1			7.01	3,890.05			63	95,101.49			WBS-9-072221
	15	Landing Sub	WWB	8.25	1	8.25		1.92	3,883.04			1	94,659.86			WBS-9-072221
	14	Pup Joints	RIG	4	1			15	3,881.12			14	94,657.94			
	13	Drillpipe	RIG	4	110	4	3.34	3,450.86	3,866.12	XT39	XT39	14	94,447.94	G105	PREM	TALLY
	12	Heavy Weight Drillpipe (HWDP)	RIG	4	3	4	2.562	93.87	415.26	XT39	XT39	25.1	46,135.9		CONV	TALLY
	11	Hydraulic Jar	WJS	4.75	1	4.75	2.25	29.99	321.39	XT39	XT39	1,200	43,779.763			1400-1332
	10	Heavy Weight Drillpipe (HWDP)	RIG	4	2	4	2.562	62.57	291.4	XT39	XT39	25.1	7,791.763		CONV	TALLY
	9	Crossover	RIG	4.75	1	4.75	2.25	2.52	228.83	NC38	XT39	39	6,221.256			2301
	8	Junk Basket	WFS	5.75	1	5.75	2.25	20.04	226.31	XT39	XT39	39	6,122.976			WBS-7-042224
	7	Scraper	SSW	5	1	5	3	5.19	206.27	NC50	NC50	49	5,341.416		CONV	WBS-7-0117114
	6	String Mill	SSW	5.5	1	5.5	3.25	4.91	201.08	XT54	XT54	53	5,087.106		CONV	232955
	5	Crossover	RIG	4.75	1	4.75	2.25	2.58	196.17	XT39	NC38	39	4,826.876			147841-1-2
	4	Heavy Weight Drillpipe (HWDP)	RIG	4	6	4	2.562	187.76	193.59	XT39	XT39	25.1	4,726.256		CONV	TALLY
3	Crossover	RIG	4.75	1	4.75	2.25	2.2	5.83	NC38	XT39	4.75	13.48			147841-1-1	
2	Bit Sub	RIG	4.875	1	4.875	2.438	3.03	3.63	3 1/2 REG	NC38	1	3.03			NAP-7197-32	
1	Bit	SEC	5.875	1	5.875		0.6	0.6				0			840243	
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	01/09/2026	1/10/2026	NORMAL	N/A	SEASONAL	626	TOURLY									
PERSONNEL AND SERVICES INFORMATION	Company	RZT	SDM	RIG	OES	SMI	SDM	HMS	RIG	ARM	MI2	OTH	ARM	SSW	CAM	Total 84
	Category	CTRG	DPDS	RIG	DFMS	DFMS	LWD	MLS	OTHR	OTHR	SCS	VAC	WSC	WBCS	WHES	
	No. of Persons	16	1	42	1	1	1	4	6	3	1	1	3	3	1	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.	0	0	24	12	12	0	24	10	12	24	10	24	24	0	
TRUCKS/BOATS	Standby/Tankers	E626														
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX										
	0	0	805	135	20	870										
REPAIR ASAP	Instrumentation	Other	Reporter													
	Computer, Communication & V-Sat Issues															

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HRDH-2495 DEVELOPMENT DRILLING BI-60

12/18/2025 - 02/22/2026

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SND-2016 @ HRDH-2495 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SND-2016	Charge #: (66-25058-2495)	Objective : (MK-1 "S-SHAPE TARGETING WELL UNYZ- B/C RESERVOIR AS A PRIMARY TARGET AND UNYZ-A AS A SECONDARY TARGET)	Foreman(s) KACED, TAREK / KHALID, MUTHANNA ABDULLAH		
	Well HRDH-2495	Wellbores: (0) HRDH_2495_0		Engineer Manager	UWE, JONATHAN SOLA CHIBOGWU SAMARKANDY, ABDULRAHMAN SAMEH	
	Wellbores: (0) HRDH_2495_0			THURAYA +882167771 4391	RIG FORMAN VSAT 0135767895	OTHER VSAT 0135767806
				CONTRACTOR /CLERK VSA T 0135767838		

Last 24 hr operations RTRY DRILL 16" HOLE SECTION TO CP +/-4,950' (50 FT TVD INTO MDTM). WIPER TRIP, CIRC, SPOT.	Next 24 hr plan POOH & L/D 16" RTRY BHA, DUMMY RUN FMH, RIH 13-3/8" CSG.
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Location SOUTH-WEST OF HRDH FIELD	Next Location
---	---------------

Current Depth (ft) 4,950	Last Csg Size 18 5/8	MD 2430	TVD 2430	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 4350	Days Since Spud/Comm (Date) 10.5 (12/31/2025@1800)	Circ % 100	Daily Footage (ft) 600	Distance from DHA M/Gate (KM) 280	Driving Distance from DHA (KM) 280		

Formation Tops	Top Depth	Comments
Formations		
RUS	334	
UMER	481	
ARUM	1,200	
LAMS	1,575	
AHMD	2,380	
SFNY	2,700	
SHUB	3,530	
BYDH	3,750	
MDTM	4,900	
		19' SHALLOWER THAN PROGNOSIS
		402' SHALLOWER THAN PROGNOSIS
		32' SHALLOWER THAN PROGNOSIS
		12' DEEPER
		32' SHALLOWER
		23' SHALLOWER
		32' SHALLOWER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1400	9	0	16	N	DRLG	D	TDS	RIG	4350	4950			ROTARY DRLG 16" HOLE W/ 67 PCF PHPA MUD, 100% CIRCULATION TO CP @ 4950' (+50' IN MID-TAMAMA AS PER RCC) > PUMP HI-VIS SWEEPS EVERY 45' DRILLED. > TREAT MUD SYSTEM WITH BACKGROUND LCM. > FOLLOW GDED VERTICAL CONNECTION PRACTICES. > FOLLOW TWIST-OFF AVOIDANCE RECOMMENDED PARAMETERS.
1400 - 1730	3.5	0	16	N	DRLG	CIRC	MPMP	RIG	4950	4950			PUMP HI-VIS SWEEP, CIRC 3X BTM UP, SPOT 300 BBL HI-VIS PILL ON BOTTOM. > FLOW CHECK, WELL STATIC.
1730 - 1800	0.5	0	16	N	DRLG	TO	STDP	RIG	4950	4950	4950	4775	POOH POOH 16" ROTARY BHA 5 STANDS OFF BTM
1800 - 1815	0.25	0	16	N	DRLG	SDR1	NA	RIG	4950	4950			FLOW CHECK, WELL STATIC
1815 - 0030	6.25	0	16	N	DRLG	TO	STDP	RIG	4950	4950	4950	2430	WIPER TRIP WITH 16" ROTARY BHA ON 5-1/2" DP STD'S TO 18-5/8" CSG SHOE > TIGHT INTERVALS BACK REAM (4,395-4338', 4227'-4148', 3938'-3,863', 3,821'-3,493'), WORK & CLEAR INTERVAL UNTIL PASS FREE.
0030 - 0100	0.5	0	16	N	DRLG	RR	TDS	RIG	4950	4950			SERVICE TDS. > FLOW CHECK -WELL STATIC-
0100 - 0330	2.5	0	16	N	DRLG	TI	STDP	RIG	4950	4950	2430	4950	RIH ON ELEVATORS TO BTM.
0330 - 0459	1.5	0	16	N	DRLG	CIRC	MPMP	RIG	4950	4950			PUMP HI-VIS SWEEP & CHC, SPOT 500 BBL 95 PCF CASING GO PILL ON BOTTOM.. ON GOING

Foreman Remarks

HRDH-2495 IS A MK-1 "S-SHAPE WELL TO BE DRILLED IN THE SOUTH-WEST OF HRDH FIELD TARGETING WELL UNYZ-B/C RESERVOIR AS A PRIMARY TARGET AND UNYZ-A AS A SECONDARY TARGET. THE WELL WILL BE DRILLED TO TD AT 13,813 FT MD/ 13,788 FT TVD (150 FT TVD INTO PUZU). THE WELL WILL BE COMPLETED WITH 15K CEMENTED LINER OR PCLS.

=====ARAMCO PERSONNEL=====

- ARAMCO DOECD SR. FCT ANAS HOMMADI #295394 OFF LOCATION 1/8/2026.

===== ARAMCO SERVICE PERSONNEL & EQUIPMENT =====

> OES MUD ENG ON LOCATION.

=====SAFETY=====

- HELD RIG MOVE SAFETY MEETING WITH ALL PERSONNEL. DISCUSSED PPE POLICY, JSA, LIFTING PLANS, SLINGS DAMAGE IDENTIFICATION, CRANE SIGNALS, PTW SYSTEM, SUSPENDED LOAD HAZARDS, WORK AT HEIGHT, STOP WORK AUTHORITY, SAFETY HARNESS AND ENSURE GOOD COMMUNICATION BETWEEN ALL PARTIES.

- DRILL: NIL.

=====RENTAL EQUIPMENT=====

> REC'D WFD 9.5" JAR # 15495011 ON 01/06/26 AT 17:00 HRS,

=====SND-2016 TOOLPUSHERS=====

- DAY: M'HAMMED NIGHT: JIHAD

=====NEARBY RIGS & SITES=====

- SITE-34 TEL# 838-9797

- SITE-44 TEL#577-9364

- CONSTR. SITE WELL HRDH-2168 TEL#055-9917544

- CONSTR. SITE WELL HRDH-2357 TEL#050-7730824 / 053-8142366

=====NEXT LOCATION=====

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HRDH-2495 DEVELOPMENT DRILLING BI-60

12/18/2025 - 02/22/2026

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- NEXT WELL: HRDH-2422, 80 % READY AS PER WELLSITE
=====RIG VISIT =====
- SANAD RIG SUPERINTENDENT, KENETH VISITED RIG ON 12/17, 12/18, 12/25, 12/26, 12/31, 01/0.
- SANAD RIG SUPERINTENDENT, YASSER ALAISH VISITED RIG ON 01/06, 01/07.
- OES MUD SUPERVISOR #7287464 VISIT RIG ON 01/05/2025.

DAILY SURVEY																						
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM							
	67 PCF		0		5.5API		0		0 Volts		2.98		10		600							
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt							
	90		OHTHP		97		27		0		12 / 16		INPHPA		0							
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total							
	67		1		18		3		10 / 12		0		240		0							
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM							
	67 PCF		0		6API		0		0 Volts		2.98		10		600							
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt							
	100		OHTHP		97		29		0		12 / 17		INPHPA		0							
MUD TREATMENT	S-SEAL M		ARC-FIBER-F			CAUST			ARC-FIBER-M			LUBE-167			DUOVIS-NS			MRBL-F				
	20 (55LB)		34 (50LB)			3 (55GL)			20 (25LB)			10 (55GL)			19 (25KG)			1 (2200L)				
	MRBL-M		MICA-CRSE			MICA-FINE			PENETREX			NEWDRPLPLUS			POLY-SAL			BCTRN				
	3 (2200L)		34 (55LB)			34 (55LB)			4 (55GL)			6 (55LB)			43 (25KG)			4 (5GL)				
	Bit Number		MD In		MD Out		Run Footag		Hours		Average RC		WOB		RPM		IADC		Size		Manufactur	
	3		2,430		4,950		DP Av		DC Av		Bit HHP		20		100		M323		16		HTC	
	Pressure		GPM		Jet Vel		88.49		120.52		155		I-Row		O-Row		DC		Location		Bearings	
	1,500		815		202								N/A		N/A		N/A		N/A		N/A	
	Serial Num		Type		Jets		TFA															
	7917912R		DD607X		10 x 13 /		1.296															
Gauge		Other		POOH Reas																		
N/A																						
DRILL STRING	Float		BHA Hrs			String Wt.			Pick Up		Slack Off		Rot. Torque		Jars Serial #			Jars Hrs				
	Y		N/A			263			268		260		16,000					0				
	Shock Sub Serial		Shock Sub Hrs			Mud Motor Serial			Mud Motor Hrs													
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #						
	16	Drillpipe	RIG	5.5	98	5.5	4.67	3,047.53	4,294.63	XT54	XT54	24.7	420,278.384	XD105	PREM							
	15	Heavy Weight Drillpipe (HWDP)	RIG	5.5	9	5.5	3.25	281.42	1,247.1	XT54	XT54	52	345,004.393		CONV	RIG						
	14	Crossover	RIG	8.5	1	8.5	2.813	2.61	965.68	XT54	6 5/8 FH	95	330,370.553			12103845-1						
	13	Heavy Weight Drillpipe (HWDP)	RIG	6.625	9	6.625	4	284.95	963.07	6 5/8 FH	6 5/8 FH	82.748	330,122.603		CONV	RIG						
	12	Crossover	RIG	8.5	1	8.5	2.813	2.62	678.12	6 5/8 FH	6 5/8 REG	156	306,543.56			2424024						
	11	Drillcollar	RIG	8.5	6	8.5	3	185.15	675.5	6 5/8 REG	6 5/8 REG	156	306,134.84		SPRL	RIG						
	10	Crossover	RIG	9.5	1	9.5	3	2.6	490.35	7 5/8 REG	6 5/8 REG	171	277,251.44			2424026						
	9	Drillcollar	RIG	9.5	3	9.5	2.813	89.86	487.75	7 5/8 REG	7 5/8 REG	206	276,806.84		SPRL	RIG						
	8	Hydraulic Jar	WJS	9.5	1	9.5	3	33.07	397.89	7 5/8 REG	7 5/8 REG	5,500	258,295.68			1549-5011						
	7	Drillcollar	RIG	9.5	9	9.5	2.813	276.71	364.82	7 5/8 REG	7 5/8 REG	206	76,410.68		SPRL	RIG						
	6	String Reamer	RIG	16	1	16	3.25	8.39	88.11	7 5/8 REG	7 5/8 REG	295	19,408.42			HDH0814-RR-07						
	5	Drillcollar	RIG	9.5	1	9.5	3	28.19	79.72	7 5/8 REG	7 5/8 REG	198	16,933.37		SPRL							
	4	String Reamer	RIG	16	1	16	4	8.73	51.53	7 5/8 REG	7 5/8 REG	295	11,351.75			HDH4233-08-02						
	3	Drillcollar	RIG	9.5	1	9.5	3	30.35	42.8	7 5/8 REG	7 5/8 REG	198	8,776.4		SPRL	242008-70						
	2	Near Bit Roller Reamer	RIG	16	1	16	2.813	9.38	12.45	7 5/8 REG	7 5/8 REG	295	2,767.1		3 POINT	HDH30668-7-13						
	1	Bit	HTC		1	16		3.07	3.07				0			7917912R						
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting									
01/08/2026		N/A		HIGH		N/A		COLD		556		YES										
PERSONNEL AND SERVICES INFORMATION	Company		RZT		RIG		OES		RIG		ARM		ARM									
	Category		CTRG		RIG		DFMS		OTHR		OTHR		WSC									
	No. of Persons		16		45		1		16		0		2									
	Personnel on Loc. Hrs.		24		24		24		24		0		24									
Total 80																						

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HRDH-2495 DEVELOPMENT DRILLING BI-60

12/18/2025 - 02/22/2026

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	Operating Hours.	0	24	24	12	0	24
TRUCKS/BOATS	Standby/Tankers	b971					
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX	
	N/A	N/A	666	185	123	4600	
REPAIR ASAP	Instrumentation	Other					Reporter
	Computer, Communication & V-Sat Issues						

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HWYH-1502 DEVELOPMENT DRILLING BI-60

10/12/2025 - 01/23/2026

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SND-2017 @ HWYH-1502 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SND-2017	Charge #: (66-24053-1502)	Objective : (K-2 VERTICAL 20 FT TVD ABOVE PUZU)	Foreman(s) SPRUIELL, JAMES GREGORY / DREES, AHMED MOHAMMED
	Well HWYH-1502	Wellbores: (0) HWYH_1502_0		Engineer ALABDULWAHHAB, SAAD HAMAD
	Wellbores: (0) HWYH_1502_0			Manager MUHAISH, FAISAL FAHD
				RIG FORMAN VSAT 0135773223
				OTHER VSAT 0138049667
				CONTRACTOR /CLERK VSA T 0135763338

Last 24 hr operations MU & RIH S3 PACKER ASSY WITH NEGATIVE TEST PACKER, REV CIRC, SET S3 PAKER, RELEASE RUNNING TOOL.	Next 24 hr plan DISP STRING TO WATER, SET NEG TEST PAKER, NEGATIVE TEST, REV CIRC, POOH AND LD RUNNING TOOL, RIH CORETRAX WBCO ASSY.
--	--

Location 184 KM FROM DMG TO HWYH GOPS-3, TAKE LEFT 8 KM SKID ROAD	Next Location
---	---------------

Current Depth (ft) 12,452	Last Csg Size 9 5/8	MD 10806	TVD 10806	Liner Size 7	TOL 10,500	MD 12,000	TVD 12,000
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Prev. Depth (ft) 12452	Days Since Spud/Comm (Date) 77 (10/26/2025@0500)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 192	Driving Distance from DHA (KM) 192
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Formation Tops	Top Depth	Comments
MNJR	8,420	1 FT DEEPER.
JILH	8,820	16 FT DEEPER
JLDM	9,010	97 FT DEEPER
BJDM	9,140	40 FT DEEPER
MDJR	9,400	55 FT TVD DEEPER
SUDR	10,094	55 FT DEEPER
BSRD	10,397	70 FT DEEPER
KHFF	10,660	48 FT DEEPER
KHFB	10,798	43 FT DEEPER
KFDA	11,550	21 FT DEEPER
PKFU	12,136	59 FT DEEPER
PUZU	12,212	338 FT SHALLOWER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0530	0.5	0	EOW	C	WBCO	WBCO	WBCL	RIG	12452	12452			CLEAN AND CLEAR RIG FLOOR.
0530 - 0600	0.5	0	EOW	C	COMP	PJSM	TBG	RIG	12452	12452			PJSM AND JSA ON R/U NABORS CSG HANDLING EQUIPMENT.
0600 - 0715	1.25	0	EOW	C	COMP	HT	PEL	NAC	12452	12452			R/U NABORS 4 1/2" HANDLING EQUIPMENT.
0715 - 0745	0.5	0	EOW	C	COMP	PJSM	TBG	RIG	12452	12452			PJSM ON RUNNING LOWER COMPLETION WITH NABORS CASING, BAKER COMPLETIONS, SAPESCO SLICKLINE AND RIG CREW
0745 - 0830	0.75	0	EOW	C	COMP	RPCS	LWCOM	NAC	12452	12452	0	163	P/U AND RIH WITH WL ENTRY GUIDE + PUP JOINT + 4 JOINTS OF 4 1/2" 13.5# V-TOP. - JAM ALL.
0830 - 0930	1	0	EOW	C	COMP	DTU	DRFT	SPL	12452	12452			RIG UP SAPESCO SLICKLINE SHEAVES AND PRESSURE CONTROL EQUIP. DRIFT WITH 3.795" DRIFT TO 160 FT. R/D SAPESCO SLICK LINE
0930 - 1030	1	0	EOW	C	COMP	RPCS	LWCOM	NRC	12452	12452	163	291	P/U AND RIH WITH PUP JOINT + MAGNUM CERAMIC DISC + PUP JNT + 1 JOINT OF 4 1/2" 13.5# V-TOP.+ PUP JOINT + HALCO "R" NIPPLE + PUP JOINT + 1 JOINT OF 4 1/2" 13.5# V-TOP+PUP JOINT + BAKER 7" S-3 PACKER + PUP JOINT. -JAM ALL.
1030 - 1130	1	0	EOW	C	COMP	DTU	DRFT	SPL	12452	12452			RIG UP SAPESCO SLICKLINE SHEAVES AND PRESSURE CONTROL EQUIP. DRIFT WITH 3.701" DRIFT TO 67 FT FT. TAGGED LOWER "R" NIPPLE. POOH. R/D SAPESCO SLICK LINE
1130 - 1215	0.75	0	EOW	C	COMP	RPCS	LWCOM	NAC	12452	12452	291	338	P/U AND RIH WITH PUP JOINT + BAKER PBR + PBR RUNNING TOOL + LIFT NIPPLE + Y-SUB + XO JAM ALL.
1215 - 1300	0.75	0	EOW	C	COMP	HT	PEL	NAC	12452	12452			PJSM, R/D NABORS CASING HANDLING EQUIPMENT.
1300 - 1430	1.5	0	EOW	C	COMP	TI	SPDP	RIG	12452	12452	338	1710	CONTINUE RIH WITH 40 JOINTS OF 4" DP + XO + BAKER 9 5/8" RETRIEAMATIC PACKER (NEGATIVE TEST PACKER) + P2 UNLOADER + XO + 5 1/2" DP
1430 - 2315	8.75	0	EOW	C	COMP	TI	SPDP	RIG	12452	12452	1710	12056	RIH WITH S-3 PACKER ASSEMBLY ON 5 1/2" DP AT 2 MIN/STND SLIP TO SLIP. - CAREFULLY PASS THROUGH 7" TOL.
2315 - 0045	1.5	0	EOW	C	COMP	HT	SFLN	RIG	12452	12452			HPJSM, RU PUMPING ASSY AND CONNECT CHECKSIN.
0045 - 0245	2	0	EOW	C	COMP	CIRC	MPMP	RIG	12452	12452			REVERSE CIRCULATE 1.5 STRING VOLUME WITH 3 BPM AT 600 PSI.
0245 - 0459	2.25	0	EOW	C	COMP	SET	PKR	BC	12452	12452	11770	11770	SET BAKER S3 PACKER AS FOLLOW:.... ONGOING. - DROP 1.75" RUBBER COATED BALL AND CHASE BALL WITH 2 BPM TILL LANDED. TRIED TWICE, BAKER DISCUSSE WITH TOWN, SOFT SET RETRIEVABLE PACKER TO CLOSE PACKER PORT, OK.

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HWYH-1502 DEVELOPMENT DRILLING BI-60

10/12/2025 - 01/23/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													- PRESSURE TEST STRING @ 800 PSI FOR 5 MINS. - INCREASE PRESSURE TO 2430 PSI AND SET PACKER, HOLD FOR 5 MINS. - SLACK OFF 20 KLB AND CONFIRM PACKER SLIPS SET. - CONT. INCREASE PRESSURE TO 4000 PSI AND HOLD FOR 10 MIN. - BLEED OFF PRESSURE & PU STRING AND OVERPULL 20 KLB AND BACK TO NEUTRAL. - PRESSURE UP STRING TO 2000 PSI AND OVERPULL STRING AND SHEAR PBR, BLEED OFF PRESSURE. - STING OUT WITH PBR RUNNING TOOL. - PU 15 TO 30 FT. CLOSE BOP AND PT PACKER TO 1500 PSI, BLEED PRESSURE. - OPEN BOP AND FLOW CHECK.

Foreman Remarks

HWYH-1502 IS PLANNED TO BE DRILLED AS A K-2 VERTICAL OBSERVATION WELL TO 20 FT TVD ABOVE PUZU FORMATION.

----- ARAMCO PERSONNEL ON LOCATION -----

- MATERIAL EXP. ABDULLAH ALMOSLIM #825139 OFF LOCATION SINCE 7 JAN 2025.
- MATERIAL EXP. ALI T. ALSULIMAN (MC) #815561 ON LOCATION SINCE 5 JAN 2026.
- PDP THAMER ALGHAMDI #820954 OFF LOCATION SINCE 24 DECEMBER 2025.
- FCT HAMZA AHMED AL MULLA #827330 ON LOCATION SINCE 10 JAN 2026.
- FCT MOHAMMED ALSADUN # 764539 OFF LOCATION SINCE 6 JAN 2026 @ 1500 HRS.
- DE ALABDULWAHHAB, SAAD H #817938 ON LOCATION SINCE 10 JAN 2026.

-----THIRD PARTY PERSONNEL -----

- EMEC MUD ENGINEER ON LOCATION.
- DIVERSIFIED DWL CREW & CABIN ON LOCATION ON 24 OCTOBER 2025. RELEASED ON 8 JAN 2026 @ 17:00 HRS
- BAROID MUD ENGINEER ON 13 DECEMBER 2025
- HALLIBURTON MUD LOGGERS ON 28 DECEMBER 2025, RELEASED ON 8 JAN 2026 @ 17:00 HRS
- CORETRAX ON LOCATION 8 JAN 2026 @ 20:00 HRS. RELEASED ON 10 JAN AT 03:00 HRS
- BAKER COMPLETIONS ON LOCATION 9 JAN 2026 @ 10:30 HRS
- BAKER HUGHES SERVICE PACKER ENG. ON LOCATION 9/JAN 2026 @ 15:00 HRS.
- SAPIESCO ON LOCATION 9 JAN 2026 @ 17:00 HRS. RELEASED ON 10 JAN 2026 @ 12:00 HRS
- NABORS TBG HANDLING CREW & TOOLS ON LOCATION 9 JAN 2026 @ 17:00 HRS. RELEASE ON 10 JAN 2026 @ 13:00 HRS.

----- RIG VISIT -----

- N/A

-----RIG PERSONNEL SHORTAGE-----

- N/A

-----RENTAL TOOLS-----

- RECIEVED NESR 4 3/4" DRILLING JAR (GE-DJ-00034) ON LOCATION ON 1/4/2026 @ 13:30 HRS. P/U ON 6TH JAN 2026 @ 13:30 HRS. L/D ON 9 JAN AT 0100 HRS. P/U ON 9 JAN 2026 @ 06:15 HRS. L/D AND RELEASED ON 10 JAN 2026 @ 01:45.
- RECIEVED CORETRAX CLEAN OUT TOOLS ON 8 JAN 2026 @ 2200 HRS. P/U ON 9 JAN 2026 @ 05:00 HRS.

-----HSE-----

PRE-TOUR MEETING TOPIC : " SHORT SERVICE EMPLOYEE PROGRAM" & "HOUSEKEEPING AND TOOLS STORAGE"

HSE CAMPAIGN : SLIP TRIP & FALL / HAND AND FINGER INJURY.

ARAMCO SAFETY ALERTS:

HSE ALERT 1-26 ELECTRICAL FIRE IN TDS CABLES

=====

DRILLS: 1 X FIRE PUMP, 1 X PIT, 2 X TRIP.

NEAR MISS: NA.

INCIDENT: NA.

-----AUDIT-----

RHSEI TOTAL 30 FINDINGS 1 OPEN

WCI TOTAL 7 FINDINGS 0 OPEN

----- VACUUM TRUCKS -----

DRSS# 3000373152

PLATE # UAA8612...UAA8905...XRA2795...XRA2780

=====NEXT LOCATION=====

HRDH-5000 100% COMPLETED

DAILY SURVEY								
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	101 PCF	1	OAPI	61	650 Volts	6.1	0	22,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	150	1.2HTHP	13	16	0	8 / 11	OBM	0.2
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	69	0	34	26	7 / 8	0	0	1.6
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	101 PCF	1	OAPI	61	690 Volts	6.1	0	22,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	150	1.2HTHP	13	15	0	8 / 11	OBM	0.6
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	69	0	35	26	7 / 8	0	0	2.8
MUD TREATMENT								
BIT DATA								
DRILL STRING								

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HWYH-1502 DEVELOPMENT DRILLING BI-60

10/12/2025 - 01/23/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test 01/07/2026		BOP Drills N/A		Wind N/A		Sea N/A		Weather SEASONAL		DSLTA 479		Safety Meeting 2 X PRETOUR				
PERSONNEL AND SERVICES INFORMATION	Company		BC1	NAC	GOS	BC	RIG	BAR	EMC	MJH	HMS	RIG	ARM	ARM	CRW	Total 90	
	Category		BRCR	CSR	CTRG	PSSC	RIG	DFMS	DFMS	SEC	MLS	OTHR	OTHR	WSC	WBCS		
	No. of Persons		1	2	17	1	44	1	1	8	4	6	2	2	1		
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24	24	24	24		
	Operating Hours.		24	12	0	24	12	12	12	8	0	12	24	24	0		
TRUCKS/BOATS	Standby/Tankers RIG TRUCK B991		Others RIG AMBULANCE			Others 3 x baker silos											
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS 613		Barite- SX 150		Bentonite- SX 69		Cement G-SX 1500						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

Reporter

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HRDH-2490 DEVELOPMENT DRILLING BI-60

11/24/2025 - 02/16/2026

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SND-2018 @ HRDH-2490 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SND-2018	Charge #: (66-25058-2490)	Objective : (S-SHAPE WELL WITH MK-1 DESIGN, TARGETING KHUFF-C RESERVOIR)	Foreman(s) REBBAI, SOFIANE / ALHAWTAH, YOUSEF HAMOUD
	Well HRDH-2490	Wellbores: (0) HRDH_2490_0		Engineer ALJAAFRI, MOHAMMED ABDULRAHMAN / BIN SAAD, SARAH AHMED
	Wellbores: (0) HRDH_2490_0			Manager MARRY, MOHAMMAD JABER
				RIG FORMAN VSAT 013-577-99 32
				CONTRACTOR / CLERK VSA T 013-577-99 35

Last 24 hr operations L/D BHA, CHANGE & P/T 9-5/8" CSG RAMS, FMH DUMMY RUN,	Next 24 hr plan RUN & CMT 9-5/8" CSG.
---	---

Location 13 KM SOUTH OF HARADH GAS PLANT						Next Location	
Current Depth (ft) 10,336	Last Csg Size 13 3/8	MD 5120	TVD 5120	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 10336	Days Since Spud/Comm (Date) 30.7 (12/11/2025@1115)		Circ % 100	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 265	Driving Distance from DHA (KM) 265

Formation Tops		Top Depth		Comments	
Formations					
RUS		291			
UERA		408			
UMER		500		53' DEEPER	
ARUM		1,255		29' SHALLOWER	
AHMD		2,585		5' SHALLOWER	
SFNY		2,910		14' DEEPER	
SHUB		3,710		32' SHALLOWER	
BYDH		4,000		15' SHALLOWER	
SULY		5,720		1' SHALLOWER	
HITH		6,350		13' SHALLOWER	
ABAR		6,838		16' SHALLOWER	
ARBB		6,889		20' SHALLOWER	
ABBR		6,967		23' SHALLOWER	
ARBC		6,998		21' SHALLOWER	
ABCR		7,143		11' SHALLOWER	
ARBD		7,256		24' SHALLOWER	
PADS		7,387		14' SHALLOWER	
BPDS		7,393		16' SHALLOWER	
ABDR		7,400		15' SHALLOWER	
BADR		7,709		20' SHALLOWER	
HNIF		7,892		7' DEEPER	
UHFR		7,907		6' DEEPER	
TQMN		8,229		9' DEEPER	
HDRR		8,263		12' DEEPER	
BHDR		8,450		1' SHALLOWER	
DHRM		8,647		5' DEEPER	
LFDR		8,704		5' DEEPER	
BLFR		8,827		2' DEEPER	
HURN		9,333		1' SHALLOWER	
MRRT		9,434		7' SHALLOWER	
JILH		9,778		27' DEEPER	
JLDM		9,920		24' SHALLOWER	
BJDM		10,058		34' SHALLOWER	

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 1330	8.5	0	12	N	DRLG	HT	BHA	RIG	10336	10336					L/D 12" SLB DIRECTIONAL BHA AS FOLLOWS : 6 X 5-1/2" HWDP, XO, 9 X 6-5/8" HWDP, XO, 3 X 8-1/2" DC, JAR, 12 X 8-1/2" DC, PBL, 12" STRR, SLB MWD+ RSS TOOL, 12" SEC GTD86DH SN# 13970771 > JAR L/D ON 01/10/2026 08:00 AM > PBL L/D ON 01/10/2026 11:00 AM > MONITOR WELL THROUGH TRIP TANK.
1330 - 1400	0.5	0	12	N	DRLG	RR	TDS	RIG	10336	10336					SERVICE TDS SYSTEM .
1400 - 1500	1	0	12	N	WH	RTRV	WBSH	RIG	10336	10336					RETRIEVE FMC WEAR BUSHING AS PER FMC TECH.
1500 - 1830	3.5	0	12	N	WH	RR	CSYS	RIG	10336	10336			RI	965079	P/U FMC JETTING TOOL, AND TRY TO JET BOP OBSERVE PRESSURE INCREASE TROUBLESHOOT TOP DRIVE ACTUATOR MALFUNCTION, FIX SAME AND CLEAR PLUGGED JETTING TOOL
1830 - 1930	1	0	12	N	WH	OTH	NA	RIG	10336	10336					JET BOP & WH, L/D FMC JETTING TOOL.
1930 - 2230	3	0	12	N	BOP	BOP	RAMS	RIG	10336	10336					HPJSM, SECURE WELL, CHANGE TOP RAMS TO 9 5/8 CSG RAMS.
2230 - 0100	2.5	0	12	N	BOP	BOPT	BOP	RIG	10336	10336					HPJSM, M/U FMC 13 3/4" TEST PLUG, LAND TEST JOINT ASSY W/ 3 STD HWDP 5.5" , P.TEST 9 5/8 CSG RAMS 300/7150 PSI 10 MIN/EA, TEST AGAINST ANNULAR 300/7000 PSI 10 MIN/EA.
0100 - 0300	2	0	12	N	BOP	BOPT	BOP	RIG	10336	10336					POOH & L/D TEST PLUG ASSY, L/D 3 X 5-1/2" HWDP STD'S.

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Report ID: OPERLMTDMRREP

HRDH-2490 DEVELOPMENT DRILLING BI-60

11/24/2025 - 02/16/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0300 - 0400	1	0	12	N	CSG	HT	PEL	MSD	10336	10336					HPJSM, RIG UP AL-MASAOOD CSG RUNNING TOOLS EQUIPMENT
0400 - 0459	1	0	12	N	CSG	HT	PEL	MSD	10336	10336					M/U LANDING JOINT W/ FMC FMH FLUTED MANDREL, PERFORM DUMMY RUN AS PER FMC. TECH.

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
11 Jan 1500	3.5	3.5	965079		RI	FOT	TDS	RIG	10336	FOUND ISSUE WITH TOP DRIVE ACTUATOR

Foreman Remarks

HRDH-2490 IS PLANNED TO BE DRILLED AS A S-SHAPE WELL WITH MK-1 DESIGN, TARGETING KHUFF-C RESERVOIR. IT WILL BE DRILLED TO A TOTAL DEPTH OF 13,180FT MD / 12,892FT TVD (I.E. +/- 250FT INSIDE KHFD FORMATION). THE WELL IS LOCATED ON THE EASTERN SIDE OF THE CENTRAL HRDH FIELD AND WILL BE TIED-IN TO HARADH GAS PLANT. THE WELL WILL BE COMPLETED WITH 4 1/2" 15K CEMENTED LINER OR PCLS.

===== ARAMCO PERSONNEL ON BOARD=====

- ARAMCO ME HUSSAIN A ALSAQER #818673 OFF LOC 01/07/2025.
- ARAMCO ME FAISAL A ALDERAAN #816337 OFF LOC 01/10/2025 9:00 AM.
- ARAMCO PDP ABDULLAH D ALAJMI #840128 ON LOC 12/29/2025.
- ARAMCO FCT HAMAD M ALZANATI #824866 OFF LOC 12/17/2025.

===== CONTRACTOR MGMT RIG VISITS=====

- SND CONTRACTOR RIG MGR VISIT RIG 01/05/2026

=====THIRD PARTY PERSONNEL & EQUIP ON LOCATION=====

- EMEC MUD ENG.
- SLB MWD ON LOCATION
- EXLOG CREW ON LOCATION.
- FMC WELLHEAD ENG ONLOCATION
- WFD DV ENG ON LOCATION
- HAL CEMENTING ON LOCATION
- AL-MASAOOD CSG RUNNING CREW ON LOCATION
- ===== RENTAL TOOLS=====
- 8-1/2" JAR ON LOCATION 12/26/2025 AT 20: HRS
- PBL ON LOCATION 12/26/2025 19:00 HRS

===== RIGS & FACILITIES WITHIN RER =====

- N/A

===== HSE =====

AUDIT STATUS:

- PCI: 01 OPEN ITEMS W/IMPLEMENTER.
- RHSEI: 27 TOTAL 26 CLOSES 1 OPEN ITEMS
- WCI: 0 OPEN ITEMS
- GAP: N/A
- LPD: 19 TOTAL, 19 CLOSED
- DRILLS: PIT DRILL.
- NEAR MISS= 0.

MEETING TOPICS:

PROCEDURE TOPIC OF THE WEEK # 01 (04 - 10 JAN 2026)

PROCEDURE OF THE WEEK : SHORT SERVICE EMPLOYEE PROGRAM (SSE)

LESSON LEARNED OF THE WEEK (OPERATIONS / HSE ALERT) : ELECTRICAL FIRE IN TDS CABLE

WEEKLY FOCUS AREAS AUDIT CHECKLIST: LEMS COMPLIANCE

ARAMCO LIFE SAVING RULE CAMPAIGN: RULE #6. OBTAIN AUTHORIZATION BEFORE STARTING EXCAVATION ACTIVITIES

SANAD 10 RULES TO LIVE BY RULE: #7. DO NOT SMOKE OUTSIDE DESIGNATED SMOKING AREAS

HSE ALERT 1-26 ELECTRICAL FIRE IN TDS CABLES

=====TANKERS=====

- 02 TANKER FOR EMPTY WASTE PI ON LOCATION

=====NEXT LOCATIONS=====

- NEXT LOCATION HRDH-2647 - 100 % READY .

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
	0	10,336	0.1	296	0	10,088	251.89	-342.02	1,393.6	0.04
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM		
	94 PCF	1	3.2API	4	0 Volts	7.01	10	56,000		
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt		
	0	10.8HTHP	78	22	1	8 / 9	NCPOL	0		
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total		
	52	1	25	18	7 / 8	7.5	480	0		
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM		
	94 PCF	1	3API	4	0 Volts	6.96	10	56,000		
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt		
	0	11.2HTHP	78	22	1	8 / 9	NCPOL	0		
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total		
		1	25	18	7 / 8	7.5	320	0		

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Report ID: OPERLMTDMRREP

HRDH-2490 DEVELOPMENT DRILLING BI-60

11/24/2025 - 02/16/2026

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	53																							
MUD TREATMENT	BARITE 23 (5000L)																							
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur													
	4	5,120	10,336	DP Av	DC Av	Bit HHP	40	120	M423	12	SEC													
	Pressure	GPM	Jet Vel	172.38	273.28	0	I-Row	O-Row	DC	Location	Bearings													
	3,000	800	N/A					2	4	BT	S													
	Serial Num	Type	Jets	TFA																				
13970771	GTD86DH	POOH Reas	N/A																					
Gauge	Other																							
0																								
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs																
	Y	122	313	350	301	17,000		0																
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs																				
		0																						
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #								
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting																	
	12/30/2025	N/A	N/A	N/A	N/A	416	N/A																	
PERSONNEL AND SERVICES INFORMATION	Company	MSD	RZT	WDV	SDM	RIG	BAR	EMC	RIG	ARM	HCM	ARM	FME	Total 88										
	Category	CSR	CTRG	DV	DPDS	RIG	DFMS	DFMS	OTHR	OTHR	PCS	WSC	WHES											
	No. of Persons	9	16	1	1	38	1	1	14	1	3	2	1											
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24											
	Operating Hours.	5	0	0	10	24	12	12	0	12	0	24	4											
TRUCKS/BOATS	Standby/Tankers	N/A																						
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX																		
	N/A	N/A	148	324	70	N/A																		
REPAIR ASAP	Instrumentation	Other																						
	Computer, Communication & V-Sat Issues																							
	Reporter																							

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AWTD-18 DEVELOPMENT DRILLING BI-60

11/19/2025 - 02/17/2026

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SND-2019 @ AWTD-18 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SND-2019	Charge #: (66-24508-0018)	Objective : (MK-1 VERTICAL 200FT INTO BUZA WITH SIDETRACK OPTION)	Foreman(s) HAFSAOULI, MOHAMMED / RECHDAOULI, MOHAMED
	Well AWTD-18	Wellbores: (0) AWTD_18_0		Engineer VOLKOV, DMITRIY SEROEYEVIC
	Wellbores: (0) AWTD_18_0			Manager NAJIM, KHALID YOUSEF
				THURAYA +882167771 2815
				RIG FORMAN VSAT 013-577320 7
				CONTRACTOR /CLERK VSA T 013-577324 4

Last 24 hr operations
RIH 8-3/8" BHA ,CO CMT,P/T CSG, DISPLACE HOLE, CLEAN-OUT SHOE TRACK.

Next 24 hr plan
ROARY DRILL 10 FT IN NEW FM, PERFORM FIT,ROTARY DRILL 8-3/8" HOLE T/ 14,278' (350' INTO KFDA).

Location 26 KM F/ HRDH TO BRIDGE/ KHARJ ROAD. T/R TO AWTD BLACKTOP 45 KM. T/R TO SKID ROAD 30 KM TO AWTD-18						Next Location	
Current Depth (ft) 10,790	Last Csg Size 9 5/8	MD 10790	TVD 10790	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 10790	Days Since Spud/Comm (Date) 32.5 (12/09/2025@1700)		Circ % 100	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 267	Driving Distance from DHA (KM) 279
Formation Tops							
Formations		Top Depth		Comments			
MRRT		9,280		12' SHALLOW			
MNJR		9,549		92' SHALLOW			
JILH		10,220		99' SHALLOW			
JLDM		10,600		61' SHALLOW			
BJDM		10,760		146' SHALLOW			

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0745	2.75	0	12	N	DRLG	TI	STDP	RIG	10790	10790	5350	10205	CONT. RIH W/ 8-3/8" ROTARY DRLG BHA ON 5-1/2" DP STDs . - FILL STRG & BREAK CIRC. EVERY 20 STDs.
0745 - 0930	1.75	0	12	N	DRLG	RW	BIT	RIG	10790	10790	10520	10500	PREC. WASH DOWN WHILE RIH TILL TAG CEMENT AT 10,500 FT.
0930 - 1000	0.5	0	12	N	DRLG	RR	TDS	RIG	10790	10790			HPJSM.SERVICE TDS.
1000 - 1600	6	0	12	N	DRLG	DC	TDS	RIG	10790	10790	10500	10660	CLEAN OUT CEMENT TO TAG LC @ 10660FT
1600 - 1845	2.75	0	12	N	DRLG	CIRC	MPMP	RIG	10790	10790			PUMP 50 BBLS HI-VIS PILL & CIRC. HOLE TILL SHAKERS CLEAN AND CONDITION MWT IN/OUT 84 PCF.
1845 - 1915	0.5	0	12	N	DRLG	PJSM	NA	RIG	10790	10790			HPJSM. PRESSURE TEST LINE TO 300/6000 PSI OK.
1915 - 2100	1.75	0	12	N	DRLG	PTST	MPMP	RIG	10790	10790			CLOSE TOP PIPE RAM. PT 9-5/8" CSG AGAINST REMOTE CHOKE IN STAGES WITH 84 PCF TO 4,880 PSI (EMW: 150 PCF), GOOD TEST. - 11 BBLS PUMPED AND 11 BBLS RETURNED.
2100 - 0000	3	0	12	N	DRLG	CIRC	MPMP	RIG	10790	10790			DISPLACE WELL TO 104 PCF OBM, CIRCULATE & CONDITION MW IN/OUT = 104 PCF.
0000 - 0459	5	0	12	N	DRLG	DC	TDS	RIG	10790	10790	10660	10720	DRILL-OUT LANDING COLLAR, SHOE TRACK & RAT HOLE TO BTM AT 10,790 FT. - DRESSED L/C, F/C & FLOAT SHOE. - PUMP 30 BBLS HVP AS NEEDED. - L/C AT 10660 FT, F/C AT 10,702 FT & F/S AT 10,785 FT.

Foreman Remarks

===== WELL OBJECTIVE=====

AWTD-18 WELL WILL BE DRILLED AS A MK-1 DELINEATION VERTICAL PILOT HOLE IN SOUTH OF AWTD FIELD (200 FT INTO BUZA). BASED ON OPEN HOLE LOGS, PRESSURE AND SAMPLING POINTS RESULTS, THE WELL WILL EITHER BE COMPLETED WITH 4 1/2" 15K CEMENTED LINER, OR SIDETRACKED AND COMPLETED WITH SAND SCREENS.

=====JOURNEY MANAGEMENT=====

> 26 KM FROM HRDH TOWN TO BRIDGE/ KHARJ ROAD. TURN RIGHT TO AWTD BLACKTOP 45 KM. TURN RIGHT TO SKID ROAD 30 KM TO AWTD-18

> NIGHT DRIVING IS PROHIBITED. ALL VEHICLES SHOULD HAVE A SUPPLY OF DRINKING WATER / CAR SURVIVAL KIT.

=====ARAMCO PERSONNEL=====

> QAHTANI, ABDURHMAN MATERIAL EXPEDITOR #296621 ON LOCATION ON 01/05/2026.

> ARAMCO FCT ALI ALHELAL ID# 826854 ON LOCATION SINCE 01/05/2026.

> ARAMCO FCT ABDULAZIZ ALSHWAIED ID# 764545 ON LOCATION SINCE 01/05/2026.

===== WELL SECTIONS =====

> 28" SECT: 1,294' TO 50' INTO ARUMA / ACTUAL:1,260'.

> 22" SECT: 2,267' TO 50' INTO AHMADI / ACTUAL: 2,315'

> 16" SECT: 4,785' TO 50' INTO MDTM / ACTUAL: 4,770'

> 12" SECT: 10,936' TO 30' INTO BJDM / ACTUAL: 10,790'

> 8-3/8" SECT: 14,278' TO 350' TVD INTO KFDA / ACTUAL:

> 5-7/8" SECT: 14,928' TO 200' TVD INTO BUZA / ACTUAL:

===== RUN SPEED KPI VS ACTUAL =====

> TRIPPING KPI: 18 STD/HR / ACTUAL: 18.

> 36" CSG KPI: 0.6 JTS/HR / ACTUAL: N/A

> 30" CSG KPI: 3 JTS/HR / ACTUAL: N/A

> 24" CSG KPI: 4 JTS/HR / ACTUAL: 5 JTS /HR

> 18-5/8" CSG KPI: 7 JTS/HR / ACTUAL: 9 JTS/HR.

> 13-3/8" CSG KPI: 11.5 JTS/HR/ ACTUAL: 13 JTS/HR.

> 9-5/8" CSG KPI: 14 JTS/HR/ACTUAL: 14 JTS/HR.

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Report ID: OPERLMTDMRREP

AWTD-18 DEVELOPMENT DRILLING BI-60

11/19/2025 - 02/17/2026

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> 7" LINER KPI: 14 JTS/HR/ACTUAL:
> 4-1/2 LINER KPI: 13 JT/SHR / ACTUAL:
> 4-1/2" UPPER COMPLETION KPI: 13.5 JT/HR / ACTUAL:
=====HSE=====

SAFETY MEETINGS WITH BOTH CREW AND DISCUSSED THE FOLLOWING:
- DISCUSSED WITH THE CREW TO UTILIZE THEIR "STOP WORK AUTHORITY".
- STOP CARD: 40.
- HSE ALERT: 01.
- DRILLS: 00.

=====RENTAL TOOLS=====

> TAQA 8" D-JAR, SN: DJ10-800-43 ON RIG SINCE 12/22/2025.
> SLB CENTRIFUGE ON RIG SINCE 12/23/2025.
> EXLOG MUD LOG CABIN ON RIG SINCE 12/23/2025.
> BAKER NEW FRESH VDA ACID 20% ON RIG SINCE 12/28/2025.

=====ASSIGNED WATER WELL=====

> MHWZ-816 @ 7.9 KM + AWTD-802 @ 9.4 KM.

===== NEXT LOCATION=====

> AWTD-203 (100% READY).

=====RIG VISIT =====

YASER ALSHUWAYER #299115 DTD DIGITAL DRILLING ENGINEER FOR NOVOS SYSTEM ON LOCATION SINCE 1/10/26.
NOV NOVOS RPC MOHAMED SAGED ON LOCATION SINCE 1/9/26

DAILY SURVEY																
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	84 PCF		1		OAPI		67		690 Volts		5.2		0		17,000	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	0		1.8HTHP		16		14		0		9 / 14		INVER		0	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	60		0		27		17		8 / 9		0		0		0	
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM	
	104 PCF		1		OAPI		59		610 Volts		6.05		0		16,000	
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt	
	0		1.6HTHP		14		15		0		9 / 14		INVER		0	
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total	
	60		0		31		27		8 / 9		0		0		0	
MUD TREATMENT	CARBOTROL		MAXSHIELD		BARITE		SEC-EMULS		STELSEALFN		STELSL50		CACO3-50			
	120 (50LB)		4 (55GL)		33 (5000L)		4 (55GL)		28 (50LB)		28 (50LB)		8 (55LB)			
	CACO3-25		CAOH2		PRIM-EMUL											
8 (55LB)		60 (55LB)		8 (55GL)												
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	10	Drillpipe	RIG	5.5	1	5.5	4.67	31	1,246.66	XT54	XT54	24.7	93,644.031	XD105	PREM	SND-2019
	9	Heavy Weight Drillpipe (HWDP)	RIG	5.5	15	5.5	3.25	470.07	1,215.66	XT54	XT54	53.3	92,878.331		CONV	SND-2019
	8	Crossover	RIG	6.625	1	6.625	2.813	3.64	745.59	VX54	NC46	110	67,823.6			8261-11
	7	Drillcollar	RIG	6.25	3	6.25	2.83	93.12	741.95	NC46	NC46	90	67,423.2		SPRL	SND-2019
	6	Hydraulic Jar	CTC	6.5	1			30.25	648.83			110	59,042.4			DJ6-650-536
	5	Drillcollar	RIG	6.25	19	6.25	2.81	570.73	618.58	NC46	NC46	90	55,714.9		SPRL	SND-2019
	4	Roller Reamer	RIG	8.375	1	8.375	1.75	7.61	47.85	NC50	NC50	90	4,349.2		3 POINT	21954
	3	Drillcollar	RIG	6.25	1	6.25	2.81	31.01	40.24	NC46	NC46	90	3,664.3		SPRL	5001191-50
	2	Near Bit Roller Reamer	RIG	8.375	1	6.25	1.813	7.94	9.23	NC46	NC46	110	873.4		3 POINT	212006
	1	Bit	SEC	8.375	1	8.375		1.29	1.29	4-1/2" REG			0			14228454R
	MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting		
01/08/2026		01/08/2026		NORMAL		NA		COLD		337		DAILY CREW CHANGE MEETING				
PERSONNEL AND SERVICES INFORMATION	Company		SEC	RZT	RIG	EMC	XLG	RIG	ARM	BCM	MI2	OTH	ARM	Total 85		
	Category		BITS	CTRG	RIG	DFMS	MLS	OTHR	OTHR	PCS	SCS	VAC	WSC			
	No. of Persons		1	15	48	2	2	4	4	2	1	4	2			
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24	24			
	Operating Hours.		12	0	24	24	0	0	12	6	0	6	24			
TRUCKS/BOATS	Standby/Tankers			N/A												
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX					
	1000		1000		394		246		30		1200					

Username: YUAYANAL
Database: EPPR
Print Date: 01/11/2026 06:30
Report ID: OPERLMTDMRREP

LIMITED MORNING REPORT

AWTD-18 DEVELOPMENT DRILLING BI-60

11/19/2025 - 02/17/2026



REPAIR ASAP	Instrumentation	Other	Reporter
	Computer, Communication & V-Sat Issues		

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HRDH-2611 DEVELOPMENT DRILLING BI-60

12/15/2025 - 03/14/2026

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SND-2020 @ HRDH-2611 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SND-2020	Charge #: (66-25058-2611)	Objective : (S-SHAPED MK-1 WELL, TARGETING UNYZ-B/C RESERVOIR AS THE PRIMARY TARGET AND UNYZA AS THE SECONDARY.)	Foreman(s) LEBCIR, MOHAMMED / MOHAMED, KHALED ISMAIL
	Well HRDH-2611	Wellbores: (0) HRDH_2611_0		Engineer OMINI, PETER ITAM
	Wellbores: (0) HRDH_2611_0			Manager OMRAN, MOHAMMAD JAFFAR
				THURAYA +882167771 2827
				RIG FORMAN VSAT 5773019
				OTHER VSAT 5773119
				CONTRACTOR /CLERK VSA T 5773117

Last 24 hr operations PT BOP. M/U & RIH W/ 16" ROT DRLG BHA. D/O SHOE TRACK TO 20' ABOVE FS. PT CSG. D/O CMT, FS & 10' NEW FORMATION. DISPLACE. DRILL 16" HOLE SECTION.	Next 24 hr plan DRILL 16" HOLE SECTION TO CP @ +/- 5,802' (50 FT INTO MID-THAMAMA).
---	---

Location 40 KM AFTER HRDH BRIDGE, ACROSS ALSHAHAMA STATION TURN RIGHT.	Next Location
--	---------------

Current Depth (ft) 3,195	Last Csg Size 18 5/8	MD 3137	TVD 3137	Liner Size	TOL	MD	TVD
------------------------------------	--------------------------------	-------------------	--------------------	------------	-----	----	-----

Prev. Depth (ft) 3140	Days Since Spud/Comm (Date) 11.1 (12/31/2025@0330)	Circ % 100	Daily Footage (ft) 55	Distance from DHA M/Gate (KM) 289	Driving Distance from DHA (KM) 289
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Formation Tops Formations RUS UMER ARUM LAMS AHMD	Top Depth 680 830 1,600 2,090 3,090	Comments 13 FT SHALLOWER. 35 FT SHALLOWER 196 FT SHALLOWER 644 FT SHALLOWER 80 FT SHALLOWER
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0630	1.5	0	22	N	BOP	BOPT	BOP	RIG	3140	3140			P/T 26-3/4" 3M CLASS "A" BOP & RELATED EQUIPMENT AS PER ARAMCO PROCEDURES. > PERFORM ACCUMULATOR DRILL.
0630 - 0730	1	0	22	N	BOP	BOP	BOP	RIG	3140	3140			L/D TEST PLUG, XO, POOH & R/B 5 X STDS 5-1/2" HWDP.
0730 - 0830	1	0	22	N	WH	SET	WBSH	RIG	3140	3140			P/U & M/U CIW RUNNING TOOLS, RIH & INSTALL CIW 18-3/4" WEAR BUSHING IN CASING HEAD PROFILE AS PER CIW WHE. POOH & L/D R/T.
0830 - 0900	0.5	0	22	N	DRLG	OTH	NA	RIG	3140	3140			TIDY & CLEAR RIG FLOOR.
0900 - 1200	3	0	22	N	DRLG	HT	BHA	RIG	3140	3140			L/D: 3 JTS 9-1/2" DC & 6 JTS 8-1/2" DC.
1200 - 1800	6	0	22	N	DRLG	HT	BHA	RIG	3140	3140			P/U, M/U AND RIH WITH 16" ROT DRLG BHA AS FOLLOW: 16" BESTE PDC BIT (TYPE: TS1676, S/NO.: 269388 & NOZZLES: 11 X 13), NBRR, 1 X 9.5" DC, KASAB 9-1/2" NMDC, KASAB MWD, KASAB 9-1/2" NMDC, STRR, 10 X 9.5" DC, WFD JAR, 2 X 9.5" DC, X/O, 6 X 8.5" DC, X/O, 9 X 6.625" HWDP, X/O & 9 X 5.5" HWDP. RIH TO 1252 FT. FLUSH BHA. > P/U WFD JAR AT 15:15 HR.
1800 - 1845	0.75	0	22	N	DRLG	TI	STDP	RIG	3140	3140	1252	2950	RIH WITH 16" ROT DRLG BHA ON 5-1/2" DP STDS FROM 1,252' TO 2,950'.
1845 - 1915	0.5	0	22	N	DRLG	RW	BIT	RIG	3140	3140	2950	2996	WASH DOWN WITH 16" ROT DRLG BHA TILL TAG TOC AT 2,996'.
1915 - 0100	5.75	0	22	N	DRLG	DFS	TDS	RIG	3140	3140	2996	3117	DRILL OUT CMT, TOP PLUG, FC & CMT IN SHOE TRACK FROM 2,996' TO 3,117' (20' ABOVE FS) W/ WATER & HIVIS SWEEP. > DRESSED & POLISH FC PROFILE.
0100 - 0130	0.5	0	22	N	DRLG	CIRC	MPMP	RIG	3140	3140			SWEEP HOLE WITH 50 BBL HI-VIS & CIRCULATE HOLE CLEAN. > DRESSED & POLISH FC PROFILE.
0130 - 0200	0.5	0	22	N	DRLG	PTST	MPMP	RIG	3140	3140			SPACE OUT. CLOSE TOP PIPE RAM. P/T CSG TO 500 PSI WITH WATER FOR 15 MINS. (GOOD TEST). BLEED OFF PRESS. OPEN PIPE RAM.
0200 - 0245	0.75	0	22	N	DRLG	DFS	TDS	RIG	3140	3140	3115	3140	DRILL OUT CMT, FS & RATE HOLE FROM 3,117' TO 3,140' W/ WATER & HIVIS SWEEP. > DRESSED & POLISH FS PROFILE.
0245 - 0315	0.5	0	16	N	DRLG	D	TDS	RIG	3140	3150			DRILL 10' NEW FORMATION FROM 3,140' TO 3,150' - W/ WATER & HIVIS SWEEP.
0315 - 0430	1.25	0	16	N	DRLG	CIRC	MPMP	RIG	3150	3150			SWEEP HOLE WITH 50 BBL HI-VIS. DISPLACE TO 67 PCF PHPA MUD. RECORD SCR. > DRESSED & POLISH FS PROFILE.
0430 - 0459	0.5	0	16	N	DRLG	D	TDS	RIG	3150	3195			PATTERN BIT. ROTARY DRLG 16" HOLE SECTION W/ 67 PCF PHPA MUD. 100% CIRCULATION. > CONTROL RPM TILL ALL REAMERS OUT OF CSG SHOE. > PUMP 50 BBLS DRILL-N SEAL HV. PILL EVERY 45' & REAM EACH STAND. > TREAT ACTIVE MUD SYSTEM WITH BACKGROUND LCM 20-25 PPB AS PER PROGRAM.

Foreman Remarks =====WELL OBJECTIVE=====

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:30

Report ID: OPERLMTDMRREP

HRDH-2611 DEVELOPMENT DRILLING BI-60

12/15/2025 - 03/14/2026

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WELL HRDH-2611 IS PLANNED TO BE DRILLED AS AN S-SHAPED MK-1 WELL, TARGETING UNYZ-B/C RESERVOIR AS THE PRIMARY TARGET AND UNYZ-A AS THE SECONDARY TARGET WITH THE WELL TD AT 150 FT-TVD INTO PUZU. THE WELL WILL BE COMPLETED WITH MSF OR 15K CEMENTED LINER.

=====JOURNEY MANAGEMENT=====

> RIG IS APPRX. 289 KM FROM DMG: CONTINUE - 40 KM AFTER HRDH BRIDGE. TURN RIGHT & DRIVE 7 KM IN SKID ROAD. (FOLLOW RIG SIGN POSTS).

> ALL VEHICLES CARRY SUPPLY OF DRINKING WATER, CAR SURVIVAL KIT, FOLLOW SPEED LIMIT.

=====ARAMCO PERSONNEL=====

> ARAMCO CLERK NOORUL ARIEF ID# 8393134 ON LOCATION SINCE 08/07/2025.

===== VISITS=====

=====AUDITS=====

> LOSS PREVENTION (LPD): TOTAL ITMES: 15 / CLOSED ITEMS: 08 / OPEN ITEMS: 06.

> HAZCOM AUDIT 2ND QTR 2025: TOTAL ITMES: 40/ CLOSED ITEMS: 40 / OPEN ITEMS: 0.

> 3MCI 2ND QTR 2025: TOTAL ITEMS: 38 / CLOSED ITEMS: 38 / OPEN ITEMS: 0.

=====HSE=====

> STOP CARDS: 40.

> NEAR MISS: 0.

> DRILLS: 01 X ACCUMULATOR DRILL.

> HSE ALERT: SND-HSE-2026-01- FINGER INJURY WHILE INSTALLING TDS TORQUE GUIDE LIFTING ASSEMBLY AT RIG FLOOR.

> ENTRY POINT FROM BLACK TOP ROAD TO SKID ROAD CORDINATIONS N 23 52 17 48, E 49 08 34 56.

=====SERVICE COMPANY=====

> 2X EMEC MUD ENG ON LOCATION.

> SINOPEC 2X H2S SENSORS AND OPERATOR ON LOC FROM 12/27/2025.

> 1X SPRAY TANKER ON LOC FROM 01/04/2026.

> BEST BIT RUNNER ON LOCATION SINCE 01/08/2026 AT 17:00 HR.

> KASAB MWD CREW ON LOCATION SINCE 01/09/2026 AT 13:00 HR.

> PWS CSG INSPECTION CREW & TOOLS ON LOCATION SINCE 01/09/2026 AT 13:00 HR.

=====DIRECTIONAL DATA=====

===== RENTAL TOOLS =====

> WFD 9-1/2" JAR SN: 1868-5008 ON LOCATION SINCE 01/08/2026 AT 08:00 HR.

=====DRLG FLUID COST OPTIMIZATION=====

=====DRLG BIT OPTIMIZATION=====

=====NEXT LOCATION=====

HRDH-2853.

DAILY SURVEY

Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
67 PCF	0	7API	0	0 Volts	5.34	10	700
FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
120	OHTHP	91	22	0	6 / 11	INPHPA	0
Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
59	2	14	9	5 / 6	7.5	200	0

Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
67 PCF	0	7API	0	0 Volts	5.34	10	700
FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
120	OHTHP	91	22	0	6 / 11	INPHPA	0
Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
59	2	14	9	5 / 6	7.5	200	0

MUD TREATMENT

BENT	BCTRN	FLO-TROL	CAUST	UTG-XG	MRBL-M
12 (2500L)	10 (5GL)	240 (55LB)	10 (50LBP)	34 (55LB)	14 (2200L)

BIT DATA

BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
	3	3,140	3,195	DP Av	DC Av	Bit HHP	15	50	S424	16	CDB
	Pressure	GPM	Jet Vel	108.57	147.87	237	I-Row	O-Row	DC	Location	Bearings
	1,570	1,000	225				N/A	N/A	N/A	N/A	N/A
	Serial Num	Type	Jets								
	269388	TS1676	11 x 13 /	1.426							
	Gauge	Other	POOH Reas								
N/A											

Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs
Y	10	235	237	233	3,000		0
Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs				

DRILL STRING

Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
18	Drillpipe	RIG	5.5	1	5.5	4.67	31	1,301.79	5 1/2 FH	5 1/2 FH	24.7	188,357.785	G105	PREM	
17	Heavy Weight Drillpipe (HWDP)	RIG	5.5	9	5.5	3.25	282.13	1,270.79	XT54	XT54	61.6	187,592.085		CONV	-
16	Crossover	RIG	8	1	8	2.75	2.62	988.66	XT54	6 5/8 REG	200	170,212.877			240311
15	Heavy Weight Drillpipe (HWDP)	RIG	6.625	9	6.625	4.5	280.06	986.04	6 5/8 FH	6 5/8 FH	70	169,688.877		CONV	-
14	Crossover	RIG	8.5	1	8.5	2.813	1.63	705.98	6 5/8 REG	6 5/8 FH	200	150,084.677			87-45-41-1
13	Drillcollar	RIG	8.5	6	8.5	3	185.99	704.35	6 5/8 REG	6 5/8 REG	156	149,758.677		SPRL	
12	Crossover	RIG	9.5	1	9.5	3	3.35	518.36	7 5/8 REG	6 5/8 REG	220	120,744.237			8745-31-1
11	Drillcollar	RIG	9.5	2	9.5	3	61.28	515.01	7 5/8 REG	7 5/8 REG	260	120,007.237		SPRL	-

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:30

Report ID: OPERLMTDMRREP

HRDH-2611 DEVELOPMENT DRILLING BI-60

12/15/2025 - 03/14/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	10	Hydraulic Jar	WJS	9.5	1			32.26	453.73			260	104,074.437			1868-5008	
	9	Drillcollar	RIG	9.5	10	9.5	2.813	305.02	421.47	7 5/8 REG	7 5/8 REG	220	95,686.837		SPRL	-	
	8	String Reamer	RIG	16	1	16	3.25	8.49	116.45	7 5/8 REG	7 5/8 REG	260	28,582.437			HDH1304RR07A-5	
	7	Non Magnetic Drill Collar (NMDC)	KSB	9.5	1	9.5	3.5	30.72	107.96	7 5/8 REG	7 5/8 REG	260	26,375.037			P855	
	6	Measurement While Drilling (MWD)	KSB	9.5	1	9.5		13.49	77.24			197.26	18,387.837			P751	
	5	Non Magnetic Drill Collar (NMDC)	KSB	9.5	1	9.5	3.5	13.93	63.75	7 5/8 REG	7 5/8 REG	260	15,726.8			P849	
	4	String Reamer	RIG	16	1	16	3.25	9.05	49.82	7 5/8 REG	7 5/8 REG	260	12,105			HDH-59910-30-2	
	3	Drillcollar	RIG	9.5	1	9.5	3	30.4	40.77	7 5/8 REG	7 5/8 REG	260	9,752		SPRL	GPS500825-15	
	2	Near Bit Roller Reamer	RIG	16	1	9.5	2.75	8.8	10.37	7 5/8 REG	7 5/8 REG	210	1,848		3 POINT	0909RR06-4	
1	Bit	CDB	16	1	16		1.57	1.57				0			269388		
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		N/A		N/A		N/A		269		N/A				
PERSONNEL AND SERVICES INFORMATION	Company		GOS	CDB	KSB	RIG	EMC	SNS	PW	RIG	ARM	ARM	Total 79				
	Category		CTRG	BITS	DPDS	RIG	DFMS	H2S	ISPCT	OTHR	OTHR	WSC					
	No. of Persons		15	1	2	44	2	1	4	7	1	2					
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24					
	Operating Hours.		0	12	12	24	12	12	12	12	12	24					
TRUCKS/BOATS	Standby/Tankers ARAMCO CAR F092 & F094																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		478		320		270		4400						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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HRDH-1963 DEVELOPMENT DRILLING BI-60

11/17/2025 - 01/21/2026

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SND-2021 @ HRDH-1963 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SND-2021	Charge #: (66-25058-1963)	Objective : (MK-1 PRE-SET WELL 5 FT TVD IN KFCC)	Foreman(s) MONTA, ERIC GENE / AMER, AHMED MOHAMMED
	Well HRDH-1963	Wellbores: (0) HRDH_1963_0		Engineer BGLIYEV, AMANMYRAT
	Wellbores: (0) HRDH_1963_0			Manager QAHTANI, MOHAMMED TURKI
			RIG FORMAN VSAT 013-577-93 10	OTHER VSAT 013-577-35 77
				CONTRACTOR /CLERK VSA T 0138049671

Next 24 hr operations SLB RSS DRILL 5-7/8" DEVIATED HOLE.	Next 24 hr plan DRILL 5-7/8" DEVIATED HOLE TO SEC. TD @ 11,730 FT MD, 11,375 TVD (5 FT INTO KFCC), CHC, FLOW CHECK, WIPER TRIP TO 7" SHOE, POOH FOR 4.5" PACKERS PLUS LINER.
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Location HRDH-1963, 225 KM FROM DMG, 6 KM ON FADHILA ROAD, SIGN BOARD ON THE LEFT SIDE, THEN 8 KM SKID ROAD	Next Location
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Current Depth (ft) 11,713	Last Csg Size 9 5/8	MD 9296	TVD 9263	Liner Size 7	TOL 8,956	MD 10,993	TVD 10,916
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Prev. Depth (ft) 11419	Days Since Spud/Comm (Date) 36.9 (12/05/2025@0800)	Circ % 100	Daily Footage (ft) 294	Distance from DHA M/Gate (KM) 225	Driving Distance from DHA (KM) 225
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Formation Tops	Top Depth	Comments
JLDM	9,060	58' SHALLOWER
BJDM	9,270	19' DEEPER
MDJR	9,525	8' DEEPER
SUDR	10,222	19' DEEPER
SDDM	10,482	19' DEEPER
BSRD	10,510	10,504 TVD
KHFF	10,814	10780' TVD
KFBR	10,955	10949 TVD (6' SHALLOWER)
KFBC	10,972	10909' TVD
KFB2	11,175	11044 TVD (8' DEEPER)
KFCC	11,718	11370 TVD (17' DEEPER)

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1630	11.5	0	5 7/8	N	DRLG	D	RSS	SDM	11419	11550			SLB RSS DRILL 5-7/8" SECTION WITH (LWD/MWD/GR) & 103 PCF OBM, FULL RETURNS. - PUMP 30 BBL SEALING PILL EACH 45' DRILLED. - PUMP 40 BBL HI-WEIGHTED PILL EVERY 12 HR. - TREAT MUD SYSTEM AS PER PROGRAM. - FOLLOW GAS WELLS DRILLING & CONNECTION PRACTICES VERSION 4.0, HIGH RISK. - FLOW CHECK WHILE CONNECTION, WELL STATIC. - TAKE SURVEY 30' OFF BTM.
1630 - 1730	1	0	5 7/8	N	DRLG	RR	TDS	RIG	11550	11550			SERVICE TDS & DROPS SURVEY
1730 - 0459	11.5	0	5 7/8	N	DRLG	D	RSS	SDM	11550	11713			SLB RSS DRILL 5-7/8" HOLE WITH (LWD/MWD/GR) & 103 PCF OBM, FULL RETURNS. - PUMP 30 BBL SEALING PILL EACH 45' DRILLED. - PUMP 40 BBL HI-WEIGHTED PILL EVERY 12 HR. - TREAT MUD SYSTEM AS PER PROGRAM. - FOLLOW GAS WELLS DRILLING & CONNECTION PRACTICES VERSION 4.0, HIGH RISK. - FLOW CHECK WHILE CONNECTION, WELL STATIC. - TAKE SURVEY 30' OFF BTM. >> LAST SAMPLE: 40% ANHYDRITE & 60% DOLOMITE.

Foreman Remarks

OBJECTIVE:-
HRDH-1963 PLANNED TO BE DRILLED AS MK-1 DEVIATED PRE-SET WELL 5' TVD IN KFCC. AND TO BE COMPLETED WITH 15K CEMENTED LINER.

ARAMCO PERSONNEL:-
- ARAMCO MATERIAL EXP. ABDULLAH AL ZAHRANI (ID# 8542034) ON LOCATION.

SAFETY SUMMARY:-
- DRILLS: 1 X PIT.
- NEAR MISS: 0
- SAFETY OBSERVATIONS: 30.
- ALERTS: HSE ALERT - SAFETY VIDEO ON MOBILE PHONE DISTRACTIONS (WALKING AND TEXTING, USING STAIRS AND TEXTING ETC.)

RIG VISIT:-
-ARAMCO MUD ADVISOR MOHAMED EL HADDAD #521693 MADE RIG VISIT JAN 10, 2026

WELLSITE SERVICES:-

DRLG FLUID COST OPTIMIZATION:-
- RECEIVED 2000 BBL X 91 PCF WBM FROM ADC-47 ON DEC 01, 2025.
- RECEIVED 950 BBL X 120 PCF OBM FROM ADC-47 ON DEC 12, 2025.
- TRANSFERED 800 BBL X 80 PCF NACL WBM TO SND-2006 ON DEC 25, 2025.

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HRDH-1963 DEVELOPMENT DRILLING BI-60

11/17/2025 - 01/21/2026

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DRLG BIT OPTIMIZATION:-

- UTILIZED 16" REFURBISHED PDC BIT, (BAKER, TYPE: DD607XV2, S.N: 7917090R) TO DRILL 16" HOLE SECTION TO CASING POINT.
- UTILIZED 12" REFURBISHED PDC BIT, (SECURITY, TYPE: GT86DH, S.N: 14210780R) TO DRILL 12" HOLE SECTION TO CASING POINT.
- UTILIZED 5-7/8" REFURBISHED PDC BIT, (SMITH, TYPE: MDSI713-C, S.N: JN5272) TO DRILL 5-7/8" HOLE SECTION TO WELL TD.

WATER WELLS SUPPORTING FOR HRDH-1963:- HRDH-893 (DISTANCE: 3.2 KM) / HRDH-847 (DISTANCE: 7.4 KM).

NEXT LOCATION: HRDH-2725 ----- LOCATION READY

PREMOVE MEETING DONE 01/05/2026.

WATER WELLS: HRDH-3546/3571

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
	0	11,466	52.63	289.95	96	11,241	23.24	-201.79	666.43	6.03
	0	11,564	58.44	289.85	98	11,296	31.62	-224.94	745.25	5.93

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	103 PCF	1	OAPI	59	655 Volts	5.72	0	18,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	100	1.2HTHP	14	15	0	8 / 11	OBM	0.4
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	67	0	36	27	7 / 8	0	0	2.4
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	103 PCF	1	OAPI	60	625 Volts	5.72	0	17,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	100	1.4HTHP	13	14	0	8 / 11	OBM	0.6
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	66	0	36	27	6 / 7	0	0	2.6

MUD TREATMENT	CAOH2	CARBOTROL	CACO3-25	CACO3-50	MRBL-M	STELSL50	VG6
	24 (55LB)	48 (55LB)	48 (50LB)	48 (50LB)	4 (2200L)	48 (25LB)	10 (50LB)
	PRIM-EMUL	SEC-EMULS	LCLUBEFINE	MAXSHIELD	CACO3-5	BARITE	
	1 (55GL)	1 (55GL)	48 (55LB)	4 (55GL)	24 (50LB)	2 (5000L)	

BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
	6	10,996	11,713	DP Av	DC Av	Bit HHP	22	125	M432	5.875	SMT
	Pressure	GPM	Jet Vel	291.22	N/A	43	I-Row	O-Row	DC	Location	Bearings
	2,400	220	165				N/A	N/A	N/A	N/A	N/A
	Serial Num	Type	Jets	TFA							
	JN5272R	MDSI713C	2 x 14 / 1 x 13	0.43							
	Gauge	Other	POOH Reas								
	N/A										

	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs
	Y	49	270	275	265	5		49
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs				
		0						

DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	17	Drillpipe	RIG	5.5	0	5.5	4.67	0	3,397.35	XT54	XT54	24.7	89,527.625	CYX105	PREM	TALLY
	16	Crossover	RIG	6.5	1	6.5	2.625	3.65	3,397.35	XT54	XT39	45	89,527.625			8746-22-2
	15	Drillpipe	RIG	4	99	4	3.34	3,109.74	3,393.7	XT39	XT39	14	89,363.375	XD105	PREM	TALLY
	14	Heavy Weight Drillpipe (HWDP)	RIG	4	3	4	2.56	93.92	283.96	XT39	XT39	28.24	45,827.015		CONV	TALLY
	13	Hydraulic Jar	WJS	4.75	1	4.75	2.25	31.5	190.04	XT39	XT39	1,200	43,174.714			1420-7573
	12	Heavy Weight Drillpipe (HWDP)	RIG	4	2	4	2.56	62.6	158.54	XT39	XT39	28.24	5,374.714		CONV	TALLY
	11	Crossover	RIG	4.75	1	4.75	2.25	2.7	95.94	XT39	NC38	45	3,606.89			8746-6-1
	10	Float Sub	SDM	4.75	1	4.75	2.25	3.01	93.24	NC38	NC38	45	3,485.39			0183-28
	9	Filter Sub	SDM	4.75	1	4.688	2	5.7	90.23	NC38	NC38	45	3,349.94			475-1072
	8	Float Sub	SDM	4.75	1	4.75	2.25	1.7	84.53	NC38	NC38	45	3,093.44			6651-2
	7	Stabilizer	SDM	5.875	1	4.75	2.25	6.91	82.83	NC38	NC38	45	3,016.94			1008
	6	Non Magnetic Drill Collar (NMDC)	SDM	4.75	1	4.75	2.25	19.89	75.92	NC38	NC38	45	2,705.99		SPRL	74597912X
	5	Stabilizer	SDM	5.875	1	4.75	2.25	1.43	56.03	NC38	NC38	58	1,810.94			NTS-S-36057
	4	Logging While Drilling (LWD)	SDM	4.75	1	4.75	2.75	32.25	54.6	NC38	NC38	20	1,728			92111SAT
	3	Short Monel DC	SDM	4.75	1	4.625	2.5	7.26	22.35	NC38	VO40	50	1,083			OFS-4448
	2	RSS	SDM	4.75	1	4.75	3.66	14.4	15.09	VO40	3.5 REG	50	720			3076X1
	1	Bit	SMT	5.875	1	5.875		0.69	0.69	3.5 REG			0			JN5272R

MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting
	12/30/2025	12/30/2025	NORMAL	NA	SEASONAL	210	2 X PRE-TOUR

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Username: YUAYANAL

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HRDH-1963 DEVELOPMENT DRILLING BI-60

11/17/2025 - 01/21/2026

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	MEETINGS												
PERSONNEL AND SERVICES INFORMATION	Company	SUW	SDM	RIG	BDF	EMC	NFT	XLG	RIG	ARM	MI2	ARM	Total 90
	Category	CTRG	DPDS	RIG	DFMS	DFMS	FILT	MLS	OTHR	OTHR	SCS	WSC	
	No. of Persons	18	2	49	1	1	4	6	4	1	2	2	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.	0	24	24	12	12	0	24	12	12	0	24	
TRUCKS/BOATS	Standby/Tankers	Others											
	SA TRUCK-e781	SND AMBULANCE											
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX							
	2000	500	596	N/A	N/A	N/A							
REPAIR ASAP	Instrumentation	Other											Reporter
	Computer, Communication & V-Sat Issues												

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HRDH-2712 DEVELOPMENT DRILLING BI-60

12/21/2025 - 02/19/2026

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SND-2022 @ HRDH-2712 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SND-2022	Charge #: (66-25058-2712)	Objective : (MK-1 VERTICAL TARGETING KHUFF-C RESERVOIR.)	Foreman(s) OSMANI, YASSINE / HUSSEIN, MAHMOUD YASSIN
	Well HRDH-2712	Wellbores: (0) HRDH_2712_0		Engineer DEL ANGEL RODRIGUEZ, ALEJANDRO / ALOMAIR, ABDULLAH MOHAMMED
	Wellbores: (0) HRDH_2712_0			Manager QAHTANI, MOHAMMED TURKI
				RIG FORMAN VSAT 0135773768
				OTHER VSAT 0135773183
				CONTRACTOR /CLERK VSA T 0135773005

Last 24 hr operations
CMT 18-5/8" CSG, WOC, CUT CSG, N/U WELLHEAD & N/U 26-3/4" BOP.

Next 24 hr plan
N/U 26-3/4" BOP & TEST SAME, M/U & RIH 16" BHA, TEST 18-5/8" CSG, C/O CMT & DRILL 16" HOLE.

Location
253 KM F/ DMG, 6 KM BEFORE HRDH GAS STATION, TURN RIGHT 1 KM BLACK TOP, FOLLOW SIGN BOARDS

Next Location

Current Depth (ft) 1,805	Last Csg Size 18 5/8	MD 1781	TVD 1781	Liner Size	TOL	MD	TVD
------------------------------------	--------------------------------	-------------------	--------------------	------------	-----	----	-----

Prev. Depth (ft) 1805	Days Since Spud/Comm (Date) 5.8 (01/05/2026@0900)	Circ % 0	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 256	Driving Distance from DHA (KM) 256
---------------------------------	--	--------------------	--------------------------------	---	--

Formation Tops	Top Depth	Comments
Formations ARUM LAMS AHMD	970 1,255 1,755	37 FT DERPER 8 FT DEEPER 25 FT SHALLOWER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0645	1.75	0	22	N	CSG	PTST	MPMP	RIG	1805	1805			HPJSM, R/U NESR CMT HEAD & SURFACE LINES. FLUSH & P/T SAME TO 3000 PSI - OK.
0645 - 1030	3.75	0	22	N	CSG	CMC	CSG	NCS	1805	1805			PERFORM 18-5/8" CSG CEMENT JOB AS FOLLOWING: > RIG PUMPS 200 BBLS WATER SPACER AHEAD, DROP BOTTOM PLUG. > NESR MIX & PUMP ON FLY 105 BBLS OF 95 PCF LEAD CMT SLURRY FOLLOWED BY 125 BBLS OF 118 PCF TAIL CMT SLURRY. > RELEASE TOP PLUG. > NESR DISPLACED CMT SLURRY WITH 10 BBLS CMT SLURRY AT 118 PCF, 20 BBLS WATER & RIG DISPLACE PLUG WITH 474 BBLS WATER. > BUMP PLUG WITH 600 PSI (500 PSI OVER FDP), BLEED-OFF PRESSURE, FLOATS OK.
1030 - 1230	2	0	22	N	CSG	TOP	CSG	NCS	1805	1805			PERFORMED 1ST TOP JOB: PUMP 150 BBLS 118 PCF CMT SLURRY WITH 2% CACL2 & GRAVEL, HAD GOOD CEMENT @ SURFACE & CHECKED LEVEL STATIC.
1230 - 1630	4	0	22	N	CSG	WOC	CSG	NCS	1805	1805			WOC, MEANWHILE R/D CMT HEAD, HARD LINES, R/D CRT TOOL, CLEAN CELLAR & PREPARE FOR WELLHEAD WORK & N/U 26-3/4" 3M BOP.
1630 - 1900	2.5	0	22	N	CSG	HT	PEL	RIG	1805	1805			FINAL CUT 24" CSG. ROUGH CUT 18-5/8" - L/D CUT-OFF JT. > IWS FINAL CUT 18-5/8" CSG - GRIND & DRESS STUB.
1900 - 2100	2	0	22	N	WH	NU	WH	FME	1805	1805			INSTALL CHSU & FMC 18-3/4"-5M X 18-5/8" SOW - IWS WELD SOW & P/T SAME W/ N2 TO 1200 PSI/10 MIN, GOOD TEST -OK.
2100 - 2300	2	0	22	N	CSG	WO	NA	RIG	1805	1805			ALLOW WELL HEAD TO COOL DOWN.
2300 - 0100	2	0	22	N	WH	OTH	NA	RIG	1805	1805			INSTALL 2 X 3-1/8" 5M GATE VALVES ON WELL HEAD AND P/T SAME TO 5000 PSI/10 MIN, GOOD TEST -OK.
0100 - 0345	2.75	0	22	N	BOP	NU	SPOOL	RIG	1805	1805			N/U 18-3/4"-5M X 26-3/4"-3M DSA & 26-3/4"-3M SPACER SPOOL.
0345 - 0459	1.25	0	22	N	BOP	NU	BOP	RIG	1805	1805			N/U 26-3/4"- 3M CLASS-A BOP WITH 30" ANNULAR BOP, CONNECT ALL HARD LINES & VALVES AND FUNCTION TEST SAME FROM ALL PANELS...ONGOING...@RT > N/U BELL NIPPLE AND CONNECTED FLOW LINE.

Foreman Remarks

OBJECTIVE:
- HRDH-2712 IS PLANNED TO BE DRILLED AS A VERTICAL MK-1 DESIGN, TARGETING KHUFF-C RESERVOIR AS PRIMARY TARGET AND KHUFF-A/B RESERVOIR AS SECONDARY TARGET.

ARAMCO PERSONNEL:
- ARAMCO MATERIAL EXPEDITOR FAHED AL ANAZI # 8455577 ON LOCATION SINCE 01/05/2026.
- ARAMCO FCT MUATH ALQAHTANI (ID# 818291) ON LOCATION SINCE 12/29/2025.

SAFETY SUMMARY:
- DRILLS: NIL
- NEAR MISS: NIL
- SAFETY OBSERVATIONS: 31
- HSE ALERT: HSE ALERT #02-26

RIG VISIT:

THIRD PARTY:
> HOOKED UP WELL-LINK REAL TIME DATA ON 02-JAN-2026.

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Username: YUAYANAL

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Report ID: OPERLMTDMRREP

HRDH-2712 DEVELOPMENT DRILLING BI-60

12/21/2025 - 02/19/2026

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RENTAL TOOLS:
> NESR 12" JAR ON LOCATION SINCE 10-JAN-2026 .

WATER WELLS SUPPORTING HRDH-2607: HRDH-3505/ HRDH-3569.

DRLG FLUID COST OPTIMIZATION:

DRLG BIT COST OPTIMIZATION:

NEXT LOCATION: HRDH-2646.

DAILY SURVEY																																	
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM																		
	64 PCF		0		OAPI		0		0 Volts		0		9		600																		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt																		
	0		OHTHP		92		40		0		22 / 31		INPHHVG		0																		
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total																		
	120		0		8		8		14 / 18		30		200		0																		
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM																		
	64 PCF		0		OAPI		0		0 Volts		0		9.5		600																		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt																		
	0		OHTHP		92		41		0		24 / 33		INPHHVG		0																		
Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total																			
120		0		8		8		15 / 18		30		200		0																			
MUD TREATMENT																																	
BIT DATA	Bit Number		MD In		MD Out		Run Footag		Hours		Average RC		WOB		RPM		IADC		Size		Manufactur												
	2		532		1,805		DP Av		DC Av		Bit HHP		60		60		425		22		SMT												
	Pressure		GPM		Jet Vel		54.02		62.25		262		I-Row		O-Row		DC		Location		Bearings												
	1,350		1,000		241								1		1		WT		A		E												
	Serial Num		Type		Jets		TFA																										
	RV2340		GSI06		3 x 16 / 3 x 18		1.335																										
Gauge		Other		POOH Reas																													
0																																	
DRILL STRING	Float		BHA Hrs		String Wt.		Pick Up		Slack Off		Rot. Torque		Jars Serial #		Jars Hrs																		
	Y		20.5		205		210		200		10,000		Shock Sub Serial		Shock Sub Hrs																		
															16																		
	Mud Motor Serial		Mud Motor Hrs																														
Order																Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #			
MISCELLANEOUS																BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting					
																N/A		N/A		NORMAL		N/A		SEASONAL		103		PRE-TOUR X 2 DAILY.					
PERSONNEL AND SERVICES INFORMATION																Company		CDB	NAC	SUW	RIG	EMC	RIG	ARM	NCS	MI2	SWF	IWS	FME	Total 97			
																Category		BITS	CSR	CTRG	RIG	DFMS	OTHR	OTHR	PCS	SCS	SFS	WHSS	WHES				
																No. of Persons		1	2	16	40	2	22	2	4	1	2	4	1				
																Personnel on Loc. Hrs.		10	24	24	24	24	24	24	24	24	24	24	24				
																Operating Hours.		0	6	0	24	24	0	12	5	0	0	4	4				
TRUCKS/BOATS																Standby/Tankers		E-896															
BULK																Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX							
																1000		476		371		214		193		2700							
REPAIR ASAP																Instrumentation		Other														Reporter	
																Computer, Communication & V-Sat Issues																	

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HRDH-2617 DEVELOPMENT DRILLING BI-60

12/17/2025 - 02/25/2026

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SND-2023 @ HRDH-2617 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SND-2023	Charge #: (66-24058-2617)	Objective : (MK-1 S-SHAPE WITH 150 FT INTO PUZU.)	Foreman(s) ELSAID MOHAMED. MOHAMED FATHI / OSAIMI, SALEH SULAIMAN / BALAWI, AHMED HAMEED
	Well HRDH-2617	Wellbores: (0) HRDH_2617_0		Engineer HAN, KYUNG NAM
	Wellbores: (0) HRDH_2617_0			Manager SAIARI, WALEED AAMER
				THURAYA 8821677712 547
				RIG FORMAN VSAT 0135773173
				OTHER VSAT 0135773171
				CONTRACTOR / CLERK VSA T 0135773179

Last 24 hr operations RUN 9-5/8" CSG, CIRCULATION AT 13-3/8" CSG SHOE, CONT RUN 9-5/8" CSG TO BTM. CIRCULATE SPACE OUT & LAND FMH CSG HGR. CMT 9-5/8" CSG: 2 STAGES. ND 13-5/8" 10M BOPE. INSTALL TBG SPL. NU & PT 13-5/8" 10M BOPE.	Next 24 hr plan
--	-----------------

Location 281 KM FROM DAHRAN MAIN GATE, 18 KM ON KHARKHAIR ROAD FROM HARADH BRIDGE.	Next Location
--	---------------

Current Depth (ft) 10,400	Last Csg Size 13 3/8	MD 4670	TVD 4670	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 10400	Days Since Spud/Comm (Date) 25.9 (12/16/2025@0700)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 281	Driving Distance from DHA (KM) 281		

Formations	Top Depth	Comments
AHMD	2,895	72' SHALLOWER
SFNY	3,240	268' SHALLOWER.
SHUB	4,110	6' DEEPER
BYDH	4,375	44' DEEPER
MDTM	5,520	39' DEEPER.
SULY	6,060	18' DEEPER.
HITH	6,700	7' SHALLOWER
ABAR	7,140	28' DEEPER.
ABBR	7,280	232' DEEPER
ABCR	7,360	72' SHALLOWER
ABDR	7,660	NOT IN PLAN
BADR	7,870	NOT IN PLAN
HDRR	8,610	16' DEEPER.
BHDR	8,830	2' DEEPER
DHRM	9,040	3' DEEPER
LFDR	9,110	2' DEEPER
BLFR	9,195	20' SHALLOWER
HURN	9,626	73' SHALLOWER
MRRT	9,780	4' SHALLOWER
MNJR	9,900	19' SHALLOWER
JILH	10,000	29' SHALLOWER
JLDM	10,200	26' SHALLOWER
BJDM	10,370	AS ESTIMATED.

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0700	2	0	12	N	CSG	RCSG	CTRQ	SPR	10400	10400	770	1891	CONT. RIH 9.5/8" 53.5#, AM-95HCSS, AMHBC (BARE) CASING TO 1891 FT - MONITOR EACH CONN WITH JAM UNIT. - FILL UP EACH JNT WITH CRT. - TOTAL JTS RUN : 47 OUT OF 256 JTS.
0700 - 1145	4.75	0	12	N	CSG	RCSG	CTRQ	SPR	10400	10400	1891	4675	CONT. RIH 9.5/8" 53.5#, TN-95HS, 3SB (COATED) CSG TO 13-3/8" CSG SHOE AT 4675 FT. - MONITOR EACH CONN WITH JAM UNIT. - FILL UP EACH JNT WITH CRT. - TOTAL JTS RUN : 114 OUT OF 256 JTS (47 BARE & 67 COATED).
1145 - 1445	3	0	12	N	CSG	CIRC	MPMP	RIG	10400	10400			CIRCULATE 1.5 X CSG VOL CAPACITY AT 13-3/8" CSG SHOE.
1445 - 1545	1	0	12	N	CSG	RR	TDS	RIG	10400	10400			TOP DRIVE & MUD PUMPS SERVICE.
1545 - 1800	2.25	0	12	N	CSG	RCSG	CTRQ	SPR	10400	10400	4675	6010	CONT. RIH 9.5/8" 53.5#, TN-95HS, 3SB (COATED) CSG TO 6010 FT. - MONITOR EACH CONN WITH JAM UNIT. - FILL UP EACH JNT WITH CRT. - TOTAL JTS RUN : 148 OUT OF 256 JTS (47 BARE & 101 COATED).
1800 - 1930	1.5	0	12	N	CSG	RCSG	DV	WDV	10400	10400			M/U 9-5/8" WFD HTHP DV TOOL ASSY. 10K , CAREFULLY PASSED THROUGH BOP & WELL HEAD. >> PO: 4508000907-2 / SN: 11919792-3 / ARAMCO SAP : 1000999903. >> INSTALLED CENTRALIZERS ON BOTH P.JTS ABOVE & BELOW DV TOOL AS PER WFD REP.
1930 - 0300	7.5	0	12	N	CSG	RCSG	CTRQ	SPR	10400	10400	6010	10320	CONT. RIH 9.5/8" 53.5#, AM-95HCSS, AMHBC (BARE) CASING TO 10320 FT - MONITOR EACH CONN WITH JAM UNIT. - FILL UP EACH JNT WITH CRT. - TOTAL JTS RUN : 254 OUT OF 256 JTS.
0300 - 0430	1.5	0	12	N	CSG	RW	CSG	RIG	10400	10400	10320	10400	RIH / WASH DWN 9.5/8" 53.5# JPC-4 A1 CASING JTS #255 & 256 TO TAG & CONFIRM BTM WITH 10 K.LBS. - R/D SAPESCO PU/LD MACHINE & JAM UNIT.
0430 - 0459	0.5	0	12	N	CSG	CIRC	MPMP	RIG	10400	10400			

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HRDH-2617 DEVELOPMENT DRILLING BI-60

12/17/2025 - 02/25/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													CIRC 1X BTM UP WITH 10 BPM ON GOING @RT.

Foreman Remarks

=====WELL OBJECTIVE=====

- HRDH-2617 WILL BE DRILLED AS MK-1, S-SHAPE WITH WELL TD AT 150' INTO PUZU ACROSS UNYZ-B/C RESERVOIR AS A PRIMARY TARGET AND UNYZ-A AS A SECONDARY TARGET.

=====ERP=====

- THE WELL IS IN A NON-POPULATED AREA.
- 1/2 LFL @ 220 M, RER 100 PPM @ 430 M & RER 30 PPM @ 710 M.
- H2S IS 0 MOLE %.
- STAGING AREA #1 (1.4 KM NW): N 23.956778 & E 49.140379.
- STAGING AREA #2 (1.1 KM SE): N 23.947376 & E 49.163466.

=====PERSONNEL ON BOARD=====

- MATERIAL EXPEDITOR NAEEM AKHTAR ON LOCATION SINCE 11/15/2025.
- ARAMCO DRILLING ENGINEER HAN KYUNGNAM ON LOCATION SINCE 01/09/2026 TO FOLLOW UP OPERATION.

=====JOURNEY MANAGEMENT=====

- ROUTE DESCRIPTION: DRIVE 18KM FROM HRDH-BRIDGE (ON KHARKHIR RD), LEFT TURN INTO SKID ROAD, 3.2 KM TO RIG, FOLLOW SIGNS.
- RIG LOCATION IS 281 KM FROM DMG, 3 KM SKID ROAD FROM THE BLACK TOP & NEAREST FACILITY HARADH GOSP-3 19 KM.

=====FLAT TIME KPI=====

- TRIPPING SPEED KPI: 19 STD/HR, ACTUAL:
- 24" CSG: 4 JTS/HR, ACTUAL: 4 JT/HR.
- 18-5/8" CSG: 7 JTS/HR, ACTUAL: 8.1 JT/HR.
- 13-3/8" CSG: 11.5 JTS/HR, ACTUAL: 12 JT/HR.
- 9-5/8" CSG: 14 JTS/HR, ACTUAL: JT/HR.
- 7" LINER: 14 JT/HR, ACTUAL:
- 4-1/2" LINER: 13 JT/HR, ACTUAL: JT/HR.
- 4-1/2" UPPER COMPLETION: 13.5 JT/HR, ACTUAL:

=====SAFETY=====

- PRE-TOUR SAFETY MEETINGS: (2).
- PTW (08): 5 CW PTW, 2 BZ PTW, 1 LP PTW & 12 JSA, 10 STOP CARDS & 01 NM (SLS # 10816314).
- DRILLS (1): 1 H2S DRILL.
- SAFETY TOPICS DISCUSSED: RUNNING CASING, SHARED NEAR MISS, HAZARD HUNT SHARED WITH THE CREW.

=====AUDITS=====

- WCEI: 20 CLOSED & 0 OPEN.
- PCI: 180 CLOSED & 5 OPEN.
- LPD: 20 CLOSED & 0 OPEN

=====RENTAL TOOLS ON LOCATION=====

- RECEIVED 8" TAQA DRILLING JAR (S/N: DJ6-800-435 ON 12/29/2025 @ 14:00. P/U ON 12/30/ 2025.
- RECEIVED 8.25 WFD PBL SUB #BP1003 ON 12/30/2025 @ 12:00 HRS. P/U ON 12/30/2025.

=====WATER SPRAY & VACUUM TANKERS=====

- 2 X VACUUM TANKERS (NRA-6272 & 6273) SINCE 06-JAN-2026 (DRSS# 3000373143)

=====WATER CONSERVATION IMPLEMENTED INITIATIVES=====

- REDUCED WATER PITS: Y.
- DIRECT WATER LINE-UP TO MUD WATER TANK SYSTEMS: Y.
- CLS-CUTTINGS DRYER SYSTEM IMPLEMENTATION: N.

=====NEXT WELLS=====

- NEXT LOCATION: HRDH-2648 (READY).

DAILY SURVEY								
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	95 PCF	1	OAPI	61	1,206 Volts	4.1	0	241,887
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	1.4HTHP	17	14	0	9 / 12	INOVRT	0.2
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	71	0	34	22	7 / 8	0	0	1.6
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	95 PCF	1	OAPI	61	1,218 Volts	4.1	0	241,887
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	1.4HTHP	17	16	0	9 / 12	INOVRT	0.2
MUD TREATMENT	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	70	0	33	22	7 / 8	0	0	2.2
BARITE								
8 (5000L)								
BIT DATA								
DRILL STRING								

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HRDH-2617 DEVELOPMENT DRILLING BI-60

12/17/2025 - 02/25/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #			
MISCELLANEOUS	BOP Test 12/30/2025		BOP Drills 01/03/2026		Wind NORMAL		Sea N/A		Weather SEASONAL		DSLTA 26		Safety Meeting 2 PRE-TOUR MEETINGS						
PERSONNEL AND SERVICES INFORMATION	Company			CAM	SPR	GOS	WDV	WRT	RIG	BAR	RO4	XLG	RIG	ARM	NCS	OTH	ARM	FME	Total 97
	Category			WHES	CSR	CTRG	DV	DRF	RIG	DFMS	DFMS	MLS	OTHR	OTHR	PCS	RENT	WSC	WHES	
	No. of Persons			1	8	16	1	1	35	1	1	2	13	2	9	2	3	2	
	Personnel on Loc. Hrs.			12	24	24	24	0	24	24	24	24	24	24	24	24	24		
	Operating Hours.			0	24	0	24	24	24	24	24	0	12	12	0	0	24	0	
TRUCKS/BOATS	Standby/Tankers e-874																		
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS 445		Barite- SX 253		Bentonite- SX 60		Cement G-SX 3500								
REPAIR ASAP	Instrumentation			Other													Reporter		
Computer, Communication & V-Sat Issues																			

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MZLJ-281202 EXPLORATION DRILLING BI-1514

11/06/2025 - 01/22/2026

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SND-3001 @ MZLJ-281202 Limited Morning Report for 01/11/2026

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Daily Onshore
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
SND-3001

Well
MZLJ-281202

Wellbores:
(0) MZLJ_281202_0

Charge #:
(87-25086-4270)

Wellbores:
(0) MZLJ_281202_0

Objective : (150
DEGREES AZIMUTH
TARGETING LOWER
SARAH FORMATION)

Foreman(s) [HANNA, MURRAY ROBERT](#)
Engineer [ALDOSSARY, MOHAMMED ADNAN](#)
Manager [GARNI, HUSAM MANSOUR](#)

THURAYA 8821677712 773	RIG FORMAN VSAT 577-6128	OTHER VSAT 013-577-61 31
CONTRACTOR / CLERK VSA T 577-6129		

Last 24 hr operations
CONDUCT RIG MAINTENANCE

Next 24 hr plan
CONDUCT RIG MAINTENANCE

Location
0.932 KM S68E OF MZLJ-178201 AND 0.978 KM S69E OF MZLJ-178202.

Next Location

Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 0	Days Since Spud / Comm (Date) 0 (@)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 285	Driving Distance from DHA (KM) 285		

Formation Tops				Formations				Top Depth				Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations		
									Start	End	Start	End			
0500 - 0459	24	0	PRE	M	MAIN	OTH	NA	RIG	0	0			SANAD CONDUCTING RIG MAINTENANCE. PREPARATION WORKS FOR MAST AND SUB CAT IV INSPECTIONS ARE UNDERWAY DETAILED ENGINEERING PLANS FOR THE INSTALLATION OF RIG 3001 DRAW WORKS AND DRILLER'S CONSOLE ON THE NEW DRILL FLOOR ARE IN PROGRESS ENGINEERING WORK FOR THE STANDPIPE AND INSTALLATION OF THE VERTICAL SKID IS ON GOING. INTEGRATION DRAWINGS FOR RIG 3001 BACKYARD WITH THE NEW MAST AND SUB IS IN PROGRESS. ENGINEERING DRAWINGS FOR REVISIONS ASSOCIATED WITH THE DRILL LINE CHANGE, INCLUDING MODIFICATIONS TO CROWN BLOCK AND TRAVELLING BLOCK SHEAVES, ARE UNDER DEVELOPMENT. DW STILL IN CANRIG FOR OVERHAULING, IN DISMANTLING STAGE.		

Foreman Remarks

MZLJ-281202 IS PART OF THE UNCONVENTIONAL DEVELOPMENT PROGRAM FOR THE SARAH FORMATION IN THE MAZALIJ FIELD. THIS IS THE FIRST WELL IN THE PAD AND WILL BE DRILLED WITH A 5,000 FT EFFECTIVE LATERAL LENGTH AT 90 DEGREES INCLINATION ALONG WITH 150 DEGREES AZIMUTH TARGETING LOWER SARAH FORMATION (200 FT BELOW TOP OF SARAH). THE PLANNED TD FOR THE WELL IS 19,263 FT MD / 13,819 FT TVD TO BE COMPLETED IN 90 DAYS. THE WELL WILL BE COMPLETED WITH 4-1/2" 15.1# VM-125HC VAM TOP HC-KA R-3 LONG STRING COMPLETION AND WILL BE SUPPLEMENTED LATER BASED ON COMPLETION LETTER REQUIREMENT.

** SURFACE COORDINATE: N-2708555.88, E-213488.40

SAFETY DATA:
JSA REVISED: 00, JSA REVIEWED: 12 PTW: 12, LOTO: 0
TOTAL SOC'S: 0, STOP WORK: 0, HH: 0, NM: 0, DRILL: 0
4TH QTR 3MCI 2025 - TOTAL FINDINGS: 54, CLOSED: 53, OPEN: 01

INHOUSE AUDIT 2024 - OPEN -1
1ST INHOUSE AUDIT (FEB 2025) - TOTAL FINDINGS: 107, CLOSED: 105, OPEN: 02
2ND INHOUSE AUDIT (MAY2025) - TOTAL FINDINGS: 218, CLOSED: 217, OPEN: 01
3RD INHOUSE AUDIT (SEPT 2025) - TOTAL FINDINGS: 118, CLOSED: 114, OPEN: 04
DOECD RHSEI AUDIT (JUNE 2025): OPEN: 00
GAP ANALYSIS AUDIT OCT 2025 - SCORED - 89.5%

LTI FREE DAYS - 4705

ARAMCO PERSONNEL:

** WELLSITE RENTAL EQUIPMENT ON LOCATION:

NEXT WELL: N/A

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
	N/A		N/A		N/A		N/A		N/A		4,723		N/A			
PERSONNEL AND SERVICES INFORMATION	Company			ARM						Total 1						

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Report ID: OPERLMTDMRREP

MZLJ-281202 EXPLORATION DRILLING BI-1514

11/06/2025 - 01/22/2026

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	Category	WSC				
	No. of Persons	1				
	Personnel on Loc. Hrs.	0				
	Operating Hours.	0				
TRUCKS/BOATS	Standby/Tankers	N/A				
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX
	0	0	949	112	1	2700
REPAIR ASAP	Instrumentation	Other				Reporter
	Computer, Communication & V-Sat Issues					

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SDGM-1299 DEVELOPMENT DRILLING BI-60

12/18/2025 - 03/30/2026

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SND-3002 @ SDGM-1299 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SND-3002	Charge #: (66-23054-1299)	Objective : (S-SHAPE K-2 WELL TARGETING UNAYZAH RESERVOIR)	Foreman(s) JELWAH, ALI MOHAMMED / ALGHAMDI, ABDULLAH AHMAD / BOUGRISSA, MOHAMED CHARAF
	Well SDGM-1299	Wellbores: (0) SDGM_1299_0		Engineer BAYOUNES, AHMED TAREG / HAMEED ALDEEN, ALI MUHAB
	Wellbores: (0) SDGM_1299_0			Manager MOUSA, NEDAL ADEL
				THURAYA 88-216-777 -12-717
				RIG FORMAN VSAT 013-876-51 82
				OTHER VSAT 013-876-51 49
				CONTRACTOR / CLERK VSA T 013-876-51 89

Last 24 hr operations
DRILL 22" HOLE SECTION, CHC.

Next 24 hr plan
CONT.CHC, DRILL 22" HOLE SECTION TO +/- 4,500' (350' INTO BYDH).

Location
SDGM-1299

Next Location

Current Depth (ft) 3,750	Last Csg Size 24	MD 2800	TVD 2800	Liner Size	TOL	MD	TVD
------------------------------------	----------------------------	-------------------	--------------------	------------	-----	----	-----

Prev. Depth (ft) 2990	Days Since Spud/Comm (Date) 12.5 (12/29/2025@1600)	Circ % 100	Daily Footage (ft) 760	Distance from DHA M/Gate (KM) 86	Driving Distance from DHA (KM) 86
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Formation Tops	Top Depth	Comments
RUS	680	67' DEEPER
UMER	870	91' DEEPER
ARUM	1,800	161' DEEPER
LAMS	2,360	16' SHALLOWER
AHMD	2,750	11' DEEPER
SFNY	2,910	149' SHALLOWER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1	0	22	N	DRLG	D	TDS	RIG	2990	3010			CONT. ROTARY DRILL 22" HOLE WITH 69 PCF PHPA MUD AND 100% RETURN TO 3,010' (50' ABOVE SAFANIYA FM). > WASH UP AND REAM DOWN EVERY STAND. > PUMP HVP EVERY 45 FT. > TREAT MUD SYSTEM WITH LCM. > FOLLOWING THE TWIST OFF AVOIDANCE RECOMMENDATION PARAMETERS. > TAKE SURVEY EVERY STD.
0600 - 0830	2.5	0	22	N	DRLG	CIRC	MPMP	RIG	3010	3010			PUMP 100 BBLs HVP & CIRC TILL SHALE SHAKER CLEAN AT 3,010' (50 FT PRIOR ENTERING SAFANIYA FM)
0830 - 0400	19.5	0	22	N	DRLG	D	TDS	RIG	3010	3750			CONT. ROTARY DRILL 22" HOLE WITH 69 PCF PHPA MUD AND 100% RETURN TO 3,750' (100' ABOVE SHU'AIBA FM). > WASH UP AND REAM DOWN EVERY STAND. > PUMP HVP EVERY 45 FT. > TREAT MUD SYSTEM WITH LCM. > FOLLOWING THE TWIST OFF AVOIDANCE RECOMMENDATION PARAMETERS. > TAKE SURVEY EVERY STD.
0400 - 0459	1	0	22	N	DRLG	CIRC	MPMP	RIG	3750	3750			SWEPT HOLE W/ 100 BBLs HVP & CIRC TILL SHALE SHAKER CLEAN AT 3,750' (100' ABOVE SHU'AIBA FM)..... ONGOING @ RT.

Foreman Remarks

===== WELL OBJECTIVES =====
SDGM-1299 IS PROPOSED AS AN S-SHAPE K-2 WELL TARGETING UNAYZAH RESERVOIR AS PRIMARY TARGET. THE WELL WILL BE DRILLED TO 15,784 FT MD /15,339 FT TVD (350' INTO PUZU). THE WELL WILL BE COMPLETED WITH 4-1/2" 15K CEMENTED LINER.
===== JOURNEY MANAGEMENT PLAN =====
> ALL VEHICLES SHOULD HAVE A SUPPLY OF DRINKING WATER / CAR SURVIVAL KIT.
> ALL VEHICLES SHOULD BE 4 X 4.
> ALL VEHICLES SHOULD FOLLOW ROAD ALLOWED DRIVING SPEED.
===== WELL SECTIONS =====
> 42" SECT: 120' / ACTUAL: N/A
> 34" SECT: 663' (50' INTO RUS) / ACTUAL: 730' (50' INTO RUS)
> 28" SECT: 2,783' (50' INTO AHMDI) / ACTUAL: 2,800' (50' INTO AHMD)
> 22" SECT: 4,500' (50' INTO MDTM) / ACTUAL: XXXX'
> 16" SECT: 10,862' (30' INTO BJDM) / ACTUAL: XXXX'
> 12" SECT: XXX' (10' INTO KFBC) / ACTUAL: XXX'
> 8-3/8" SECT: XXXX' (450' TVD INTO KFDA) / ACTUAL: XXX'
> 5-7/8" SECT: 15,784' (200' TVD INTO TAWIL) / ACTUAL: XXX'
===== RUN SPEED KPI VS ACTUAL =====
> TRIPPING KPI: 19 STD/HR / ACTUAL: 19.5 STD/HR
> 36" CSG KPI: 0.6 JTS/HR / ACTUAL: N/A
> 30" CSG KPI: 3 JT/HR / ACTUAL: 4.5 JT/HR
> 24" CSG KPI: 4 JT/HR / ACTUAL: 7.5 JT/HR
> 18-5/8" CSG KPI: 7 JT/HR / ACTUAL: XX JT/HR
> 13-3/8" CSG KPI: 11.5 JT/HR/ ACTUAL: XX JT/HR
> 9-5/8" CSG KPI: 14 JT/HR/ACTUAL: XX JT/HR
> 7" LINER KPI: 14 JT/HR/ACTUAL: XX JT/HR
> 4-1/2 LINER KPI: 13 JT/HR / ACTUAL: XX JT/HR
> 4-1/2" UPPER COMPLETION KPI: 13.5 JT/HR / ACTUAL:
===== ARAMCO POB & VISITORS =====
> ARAMCO CLERK SHAKIR SAFEER #8162122 ON LOCATION SINCE 11/07/2025.

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SDGM-1299 DEVELOPMENT DRILLING BI-60

12/18/2025 - 03/30/2026

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> ARAMCO CLERK ABDULLAH BINAHMED #816267 ON LOCATION SINCE 12/30/2025.

> ARAMCO FCT HUSSAIN ALSHARIF ID #796753 ON LOCATION SINCE 01/09/2025.

===== SAUDIZATION =====

> SAUDIZATION : 83%.

> CREW SHORTAGE: NONE.

===== SAFETY =====

> JSA REPORT(10), OBSERVATION CARDS: (10). PRE-TOUR SAFETY MEETING: (2), WEEKLY SAFETY MEETING (0).

> COLD PTW:(3) HOT PTW: (0), CONFINED SPACE: (1), BUFFER ZONE: (0), LIFTING PERSONNEL: (1) ,DIESEL TRANSFER: (1), RADIO ACTIV: (0).

> SAFETY TOPICS DISCUSSED: DISCUSSED THE ALERT FOR THE WEEK.

DISCUSSED THE LAST HAND AND FREE CAMPAIGN POSTERS AND STATICS-WEEK 22.

DISCUSSED WEEKLY DROPS INSPECTION AND INFORMED AD TO SUPERVISE AND COMPLETE THE DROPS.

DISCUSSED THE LAST PTW AUDIT FINDINGS AND DISCUSSED THE CORRECTIVE ACTIONS.

MAINTAIN 100 % TIE OFF WHILE WORK AT HEIGHT.

FORKLIFT OPERATIONS /CRANE OPERATION/CHECKLIST AND JSA.

ONLY ASSIGNED BANKSMAN SHOULD SIGNAL THE FORKLIFT/ CRANE.

DRILLER DISCUSSED PROFESSIONAL OIL FIELD PRACTICE (POP) TO THE CREW.> SAFETY ALERTS DISCUSSED: HSE ALERT 1-26 ELECTRICAL FIRE IN TDS CABLES ; HSE ALERT 02-26 - FALLING AT SMOKING SHACK ; HSE ALERT 03-26 - HAND FINGER INJURIES

> CONDUCTED DRILLS: 1 X PIT DRILLS.

===== AUDITS =====

> LP AUDIT-24: 16 FINDINGS, 15 CLOSED AND 1 OPEN.

> WCEI-25: 8 FINDINGS, 8 CLOSED AND 0 OPEN.

> 1ST RHSEI-2025: 47 FINDINGS, 47 CLOSED AND 0 OPEN.

> 1ST QRT QSI-25: 50 FINDINGS, 50 CLOSED AND 0 OPEN.

> 2ND QRT QSI-25: 46 FINDINGS, 46 CLOSED AND 0 OPEN.

> 3RD QRT QSI-25: 55 FINDINGS, 55 CLOSED AND 0 OPEN.

===== RENTAL TOOLS =====

> TASMAN 12" SHOCK SUB SN# ST5-1200-98 BACKLOADED ON 01/08/26.

> TASMAN 9-1/2" D-JAR SN# DJ6-950-28 BACKLOADED ON 01/08/26.

> TASMAN 12" SHOCK SUB SN# ST5-1200-102 ON LOCATION SINCE 01/06/26 @ 14:20.

> TASMAN 9-1/2" D-JAR SN# DJ6-950-29 ON LOCATION SINCE 01/06/26 @ 14:20.

===== WELLSITE CONTRACTOR EQUIPMENT =====

> NONE

===== WATER CONSERVATION IMPLEMENTED INITIATIVES =====

> REDUCED WATER PITS: YES

> DIRECT WATER LINE-UP TO MUD WATER TANK SYSTEMS: YES

===== RIG VISITS =====

> NONE.

=====DIRECTIONAL DATA=====

> NONE.

=====

> NEXT WELL: SDGM-1287

DAILY SURVEY											
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM			
	69 PCF	0	6.2API	0	0 Volts	5.32	9.4	2,200			
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt			
	0	OHTHP	96	28	0	12 / 16	PHPA	0			
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total			
	71	2	14	4	10 / 12	10	200	0			
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM			
	69 PCF	0	6.6API	0	0 Volts	5.32	9.3	2,200			
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt			
	0	OHTHP	96	29	0	13 / 17	PHPA	0			
Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total				
70	2	13	4	10 / 12	10	220	0				
MUD TREATMENT	BENT	CAUST	XC	MICA-FINE	SODASH	IDCAP D	MRBL-M				
	1 (2500L)	6 (50LBP)	24 (50LB)	40 (50LB)	4 (100LB)	6 (50LB)	2 (2200L)				
	NEWDRLPLUS	PALFLC STARCH									
	12 (25KG)	90 (50LB)									
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
	3	2,800	3,750	DP Av	DC Av	Bit HHP	55	105	425	22	VAR
	Pressure	GPM	Jet Vel	55.1	63.49	550	I-Row	O-Row	DC	Location	Bearings
	1,300	1,020	335				N/A	N/A	N/A	N/A	N/A
	Serial Num	Type	Jets	TFA							
	7500746	EV06J	3 x 13 / 3 x 16	0.978							
	Gauge	Other	POOH Reas								
	N/A										
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs			
	Y	26.5	252	255	245	13,000		6			
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs							
		6									

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SDGM-1299 DEVELOPMENT DRILLING BI-60

12/18/2025 - 03/30/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	16	Drillpipe	RIG	5.5	1	5.5	4.67	30	1,360.56	XT54	XT54	24.7	188,838.482	CYX105	PREM	
	15	Heavy Weight Drillpipe (HWDP)	RIG	5.5	9	5.5	3.25	269.63	1,330.56	XT54	XT54	54	188,097.482		CONV	TALLY
	14	Crossover	RIG	8	1	8	2.875	2.6	1,060.93	XT54	6 5/8 FH	0	173,537.462			3002-2
	13	Heavy Weight Drillpipe (HWDP)	RIG	6.625	9	6.625	5	276.41	1,058.33	6 5/8 FH	6 5/8 FH	58.1	173,537.462		CONV	TALLY
	12	Crossover	RIG	8.5	1	8.5	2.813	1.92	781.92	6 5/8 FH	6 5/8 REG	0	157,478.041			1836042-4
	11	Drillcollar	RIG	8.5	6	8.5	2.813	179.24	780	6 5/8 REG	6 5/8 REG	158	157,478.041		SPRL	TALLY
	10	Crossover	RIG	9.25	1	9.25	3	2.3	600.76	6 5/8 REG	7 5/8 REG	0	129,158.121			3002-411
	9	Drillcollar	RIG	9.5	5	9.5	2.813	151.34	598.46	7 5/8 REG	7 5/8 REG	220	129,158.121		SPRL	TALLY
	8	Hydraulic Jar	TO1	9.5	1	9.5	2.75	33.55	447.12	7 5/8 REG	7 5/8 REG	220	95,863.321			DJ6-950-29
	7	Drillcollar	RIG	9.5	11	9.5	2.813	323.78	413.57	7 5/8 REG	7 5/8 REG	220	88,482.321		SPRL	TALLY
	6	Roller Reamer	RIG	22	1	9.5	3	9.15	89.79	7 5/8 REG	7 5/8 REG	220	17,250.721		3 POINT	22148-82
	5	Measurement While Drilling (MWD)	KSB	9.5	1	9.5		44.62	80.64			197.26	15,237.721			P1007/P987/95012P
	4	Roller Reamer	RIG	22	1	9.625	3	9.6	36.02	7 5/8 REG	7 5/8 REG	215	6,435.98		3 POINT	HDH3054-2-8
	3	Shock Sub	TO1	8.25	1	8.25	2.938	15.26	26.42	6 5/8 REG	6 5/8 REG	153	4,371.98		SPRL	ST5-1200-102
	2	Near Bit Roller Reamer	RIG	22	1	9.5	3	9.26	11.16	7 5/8 REG	7 5/8 REG	220	2,037.2		3 POINT	HDH1436-5-1
	1	Bit	VAR	22	1	22		1.9	1.9	7 5/8 REG			0			7500746
MISCELLANEOUS	BOP Test 01/09/2026	BOP Drills 01/09/2026	Wind CALM	Sea N/A	Weather SWASONAL	DSLTA 1,350	Safety Meeting HSE ALERTS									
PERSONNEL AND SERVICES INFORMATION	Company	PW	VAR	GOS	RIG	SMI	MJH	RIG	RUE	KSB	RIG	ARM	MI2	OTH	ARM	Total 88
	Category	ISPCT	BITS	CTRG	RIG	DFMS	SEC	SEC	H2S	LWD	OTHR	OTHR	SCS	VAC	WSC	
	No. of Persons	4	1	16	40	2	8	2	1	2	4	3	1	1	3	
	Personnel on Loc. Hrs.	16	24	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.	8	24	0	24	24	0	0	24	24	0	12	24	10	24	
TRUCKS/BOATS	Standby/Tankers E979	Others RIG AMBULANCE	Others RIG BUS COASTER	Others SANAD PICK UP CAR												
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS 326	Barite- SX N/A	Bentonite- SX N/A	Cement G-SX 1600										
REPAIR ASAP	Instrumentation	Other														Reporter
	Computer, Communication & V-Sat Issues															

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HRDH-5005 DEVELOPMENT DRILLING BI-60

11/15/2025 - 03/14/2026



SND-3003 @ HRDH-5005 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SND-3003	Charge #: (66-25058-5005)	Objective : (MK-2 VERTICAL PILOT HOLE 150FT INTO PUZU WITH SIDETRACK OPTION)	Foreman(s) BOUTCHICHA, ABDERRAHIM
	Well HRDH-5005	Wellbores: (0) HRDH_5005_0		Engineer CARO MENDOZA, JUAN CARLOS
				Manager ALWAN, MAYTHAM MERZA
				THURAYA 8821677712 798
				RIG FORMAN VSAT 5779638
				OTHER VSAT 8805055
				CONTRACTOR /CLERK VSA T 5779643

Last 24 hr operations
R/U OPTS ON HRDH-5005.

Next 24 hr plan
R/U OPTS ON HRDH-5005.

Location
AFTER HRDH BRIDGE, 25 KM ON KHARKHEER ROAD, THEN RIGHT 8 KM ON SKID ROAD.

Next Location

Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 284	Driving Distance from DHA (KM) 284
------------------------------	--	--------	--------------------------------	---	--

Formation Tops
Formations

Top Depth

Comments

(From - To)		Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
										Start	End	Start	End	
0500 - 0459		24	0	PRE	N	RM	RU	NA	RIG	0	0			HELD PJSM WITH ALL CREW. DISCUSSED THE JOBS OF THE DAY AND CONTROL MEASURES OF THE ASSOCIATED RISKS. STRESSED ON FOLLOWING THE STANDARD RULES & APPLYING SWA. RIG UP ON HRDH-5005 (55%): > CONTINUE WORKING ON DRAWWORKS (TROUBLESHOOTING DRAWWORKS COMMUNICATION ISSUE). > CLOSED ALL 40 PICTURES TAKEN > PAINTED PIPE RACKS > CHANGED BOP LIFTING PLATES > PULLED ALL DRILL LINE SLACK FROM MAST AND SLINGS FOR EASY SPOOL UP > RIGGED UP VENT LINES AND IGNITOR > RIGGED UP ALL ELECTRIC CABLES FROM GREASSHOPPER TO SUBBASE > ORGANIZING COMPLETE STEEL BASKET. > COMPLETING FULL DROPS INSPECTION IN MAST > HOOKING UP AND TESTING ALL MUD TANK POWER AND EQUIPMENT IN PREPARATION FOR MIXING SPUD MUD ** EQUIPMENT IN HQ: TM-120 IRON ROUGHNECK FOR MAINTENANCE AT CANRIG. ** CAT-IV INSPECTIONS COMPLETED ON 12/30/2025.

Foreman Remarks

HRDH-5005 IS PLANNED TO BE DRILLED AS MK-2 VERTICAL PILOT HOLE DELINEATION TARGETING UNZA AND UZBC TO A WELL TD OF 150 FT INTO PUZU. BASED ON OH LOGS, IT WILL BE COMPLETED OR SIDETRACKED. COMPLETION WILL BE IN EITHER CASE 15K CEMENTED LINER.

===== ARAMCO PERSONNEL =====

- > ARAMCO MAT. EXP. MOHAMMED AL-SHAMMARI #814099 OFF LOCATION SINCE 12/24/2025.
- > ARAMCO MAT. EXP. WALEED AL-AHMADI #820843 ON LOCATION SINCE 01/07/2026.
- > ARAMCO FOREMAN FERAS ALMULHIM (ID #894006) OFF LOCATION SINCE 12/19/2025.
- > PDP HOT-I JAWAD R. AL-SHABANAH #813820 ON LOCATION SINCE 12/31/2025.
- > PDP HOT-I ABDULAZIZ H. AL-OTAIBI #790070 ON LOCATION SINCE 01/09/2026.
- > PDP HOT-II HATIM A. AL-SHEHRI #794835 ON LOCATION SINCE 01/08/2026.
- > FCT MOHAMMED AL-RASHEDI # 740259 OFF LOCATION SINCE 12/30/2025.
- > NGGDD HSE ADVISOR SALIL GEORGE # 7083038 ON LOCATION SINCE 1/8/2026.
- > DRILLING ENG CARO MENDOZA, JUAN #896521 VISITED RIG FOR PRE-SPUD MEETING ON 1/8/2026.

===== RENTAL EQUIPMENT =====

> NIL

===== HSE DAILY REPORT=====

PRE-TOUR SAFETY MEETING: DISCUSSED ONGOING RIG UP OPERATIONS.

* SAFETY TOPICS:

- > DISCUSSED PLANNED TANDEM LIFT FOR TRIP TANK SKID.
- > DISCUSSED HOUSEKEEPING AROUND RIG SITE & PREPARING FOR UPCOMING R/U OPERATIONS.
- > SAFETY AWARENESS ON PAINTING JOBS & HOT WORK.
- > DISCUSSED THE HAND FREE TOOLS CAMPAIGN WEEK-21.

===== NEXT LOCATION=====

> HRDH-2751

===== RIG VISITS =====

DAILY SURVEY	
MUD DATA	
MUD TREATMENT	
BIT DATA	

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HRDH-5005 DEVELOPMENT DRILLING BI-60

11/15/2025 - 03/14/2026

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DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting										
	N/A	N/A	SEASONAL	N/A	SEASONAL	2,963	PRE-TOUR MEETINGS X 2										
PERSONNEL AND SERVICES INFORMATION	Company	SWK		RIG	MJH	RIG	ARM	ARM	Total 97								
	Category	CTRG		RIG	SEC	OTHR	OTHR	WSC									
	No. of Persons	16		40	6	30	4	1									
	Personnel on Loc. Hrs.	24		24	24	24	24	24									
	Operating Hours.	0		24	0	12	12	24									
TRUCKS/BOATS	Standby/Tankers	Others		Others													
	ARAMCO CAR H727	RIG AMBULANCE		COASTER BUS													
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX											
	N/A	N/A	669	198	66	0											
REPAIR ASAP	Instrumentation		Other														Reporter
	Computer, Communication & V-Sat Issues																

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ABSF-68 WORKOVER-4 BI-60

12/23/2025 - 02/07/2026

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SNT-025 @ ABSF-68 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SNT-025	Charge #: (71-25019-0068)	Objective : (RE-ENTRY)	Foreman(s) GABR, MOHAMED NOSHY / ALTWAIRQI, HUSAIN TARIO
	Well ABSF-68	Wellbores: (0-1) ABSF_68_1		Engineer LOONI, QADIR DAD
	Wellbores: (0-1) ABSF_68_1			Manager SHEHRI, TALAL HASAN
				THURAYA 0088216212 81372
				RIG FORMAN VSAT 013-378644 5
				OTHER VSAT 013-378644 6 (RADIO O P)
				OTHER VSAT 013-829386 2 (OIM)
				CONTRACTOR / CLERK VSA T 013-378644 7 (CLERK)

Last 24 hr operations RIH 6-1/8" STIFF REAMING ASSY. WIPER TRIP, CHC. SPOT CSG GO PILL. POH 6-1/8" STIFF REAMING ASSY.	Next 24 hr plan POH & L/D STIFF REAMING ASSY, M/U & RIH BAKER 4-1/2" OFF-BOTTOM CEMENTED LINER ASSY, CHC, RIH TO SETTING DEPTH, CHC, SET LNR HGR, PERFORM CMT JOB, SET LINR PKR.
--	--

Location ABSF-64/69 PF	Next Location
----------------------------------	---------------

Current Depth (ft) 12,823	Last Csg Size 7	MD 7742	TVD 6534	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 12823	Days Since Spud/Comm (Date) 18.6 (12/23/2025@1400)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 86	Driving Distance from DHA (KM)
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Formation Tops Formations ARBC ABCR ABRD ABDR	Top Depth 6,990 7,107 7,396 7,632	Comments 6379 FT TVD 6433 FT TVD 6524 FT TVD 6552 FT TVD
--	---	--

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1	0-1	6 1/8	N	CT	HT	BHA	RIG	12823	12823			HPJSM, M/U 6-1/8" STIFF REAMING ASSY, AS FOLLOWS:- - 6-1/8" WELDED TRICONE BIT, 6-1/8" NB ROLLER REAMER, X/O, BIT SUB W/FLOAT, 1 JT X 4-3/4" DC, 6-1/8" STRING ROLLER REAMER, 2 JT X 4-3/4" DC, 6-1/8" TAQA DLR, 5 JT X 4" HWDP, 4-3/4" OILSERV DRLG JAR & 7 JT X 4" HWDP. - MONITOR WELL ON TRIP TANK W/ 72 PCF BARITE FREE RHELIANT OBM. WELL STATIC.
0600 - 0900	3	0-1	6 1/8	N	CT	TI	STDP	RIG	12823	12823	512	7014	RIH WITH 6-1/8" STIFF REAMING ASSY ON 4" DP STANDS TO 7014 FT. - BREAK CIRCULATION EVERY 2000 FT. - MONITOR WELL ON TRIP TANK W/ 72 PCF BARITE FREE RHELIANT OBM. WELL STATIC.
0900 - 1000	1	0-1	6 1/8	N	CT	CIRC	MPMP	RIG	12823	12823			CUMULATIVE TIME TO FILL UP STRG & BREAK CIRC.
1000 - 1130	1.5	0-1	6 1/8	N	CT	HT	STRG	RIG	12823	12823			RIH W/ 6-1/8" STIFF REAMING ASSY AT CONTROLLED SPEED TO 9750 FT (150 FT BELOW PLANNED OBC LINER DEPTH). - PASS 7" CSG WINDOW FREE. - OPEN HOLE IN GOOD CONDITION. - MONITOR WELL ON TRIP TANK W/ 72 PCF BARITE FREE RHELIANT OBM. WELL STATIC.
1130 - 1430	3	0-1	6 1/8	N	CT	CIRC	MPMP	RIG	12823	12823			HPJSM, SWEEP HOLE WITH HI-WT PILLS, CHC WITH 72 PCF BARITE FREE RHELIANT OBM (4 BTMS/UP) TILL SHAKER CLEAN. - RACK BACK ONE STAND AFTER EVERY COMPLETE CYCLE. - NO DYNAMIC LOSSES.
1430 - 1500	0.5	0-1	6 1/8	N	CT	CIRC	MPMP	RIG	12823	12823			FLOW CHECK, WELL STATIC.
1500 - 1530	0.5	0-1	6 1/8	N	CT	HT	STRG	RIG	12823	12823			HPJSM, POH W/ 6-1/8" STIFF REAMING ASSY ON 5 STD'S 4" DP AT CONTROLLED SPEED. - MONITOR WELL ON TRIP TANK W/ 72 PCF BARITE FREE RHELIANT OBM. WELL STATIC.
1530 - 1600	0.5	0-1	6 1/8	N	CT	CIRC	MPMP	RIG	12823	12823			FLOW CHECK AFTER POH W/ 5 STANDS 4" DP, WELL STATIC.
1600 - 1700	1	0-1	6 1/8	N	CT	HT	STRG	RIG	12823	12823			POH W/ 6-1/8" STIFF REAMING ASSY ON 4" DP ON ELEVATOR TO TOW AT 7014 FT. - HOLE IN GOOD CONDITION. - MONITOR WELL ON TRIP TANK W/ 72 PCF BARITE FREE RHELIANT OBM. WELL STATIC.
1700 - 1800	1	0-1	6 1/8	N	CT	CIRC	MPMP	RIG	12823	12823			CIRCULATE AT TOW WITH WITH 72 PCF BARITE FREE RHELIANT OBM , NO DYNAMIC LOSSES.
1800 - 1830	0.5	0-1	6 1/8	N	CT	CIRC	MPMP	RIG	12823	12823			FLOW CHECK ABOVE TOW, WELL STATIC.
1830 - 2000	1.5	0-1	6 1/8	N	CT	HT	STRG	RIG	12823	12823			RIH W/ 6-1/8" STIFF REAMING ASSY AT CONTROLLED SPEED TO 9750 FT (150 FT BELOW PLANNED OBC LINER DEPTH). - PASS 7" CSG WINDOW FREE. - OPEN HOLE IN GOOD CONDITION. - MONITOR WELL ON TRIP TANK W/ 72 PCF BARITE FREE RHELIANT OBM. WELL STATIC.
2000 - 2300	3	0-1	6 1/8	N	CT	CIRC	MPMP	RIG	12823	12823			SWEPT HOLE WITH HI-WT PILLS, CHC WITH 72 PCF BARITE FREE RHELIANT OBM

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ABSF-68 WORKOVER-4 BI-60

12/23/2025 - 02/07/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													(4 BTMS/UP) TILL SHAKER CLEAN. - NO DYNAMIC LOSSES.
2300 - 2330	0.5	0-1	6 1/8	N	CT	CIRC	MPMP	RIG	12823	12823			SPOT 100 BBLs OF BALANCED CSG GO PILL ACROSS OPEN HOLE.
2330 - 0000	0.5	0-1	6 1/8	N	CT	CIRC	MPMP	RIG	12823	12823			FLOW CHECK BEFORE START POH, WELL STATIC.
0000 - 0030	0.5	0-1	6 1/8	N	CT	HT	STRG	RIG	12823	12823			HPJSM, POH W/ 6-1/8" STIFF REAMING ASSY ON 5 STD'S 4" DP AT CONTROLLED SPEED. - MONITOR WELL ON TRIP TANK W/ 72 PCF BARITE FREE RHELIANT OBM. WELL STATIC.
0030 - 0100	0.5	0-1	6 1/8	N	CT	CIRC	MPMP	RIG	12823	12823			FLOW CHECK AFTER POH W/ 5 STANDS 4" DP, WELL STATIC.
0100 - 0200	1	0-1	6 1/8	N	CT	HT	STRG	RIG	12823	12823			POH W/ 6-1/8" STIFF REAMING ASSY ON 4" DP ON ELEVATOR TO TOW AT 7014 FT. - MONITOR WELL ON TRIP TANK W/ 72 PCF BARITE FREE RHELIANT OBM. WELL STATIC.
0200 - 0230	0.5	0-1	6 1/8	N	CT	CIRC	MPMP	RIG	12823	12823			FLOW CHECK, WELL STATIC. - DROP 2" HOLLOW DRIFT.
0230 - 0459	2.5	0-1	6 1/8	N	CT	TO	STDP	RIG	12823	12823	7014	512	POH WITH 6-1/8" STIFF REAMING ASSY ON 4" DP STANDS TO BHA. - MONITOR WELL ON TRIP TANK W/ 72 PCF BARITE FREE RHELIANT OBM. WELL STATIC.

Workover Objectives

Foreman Remarks

CURRENT LOCATION ABSF-64/69 PF (ABSF-67, 69 & 68 SIDETRACK WELLS, ABSF-65 CHANGE OUT X-TREE)

* HEADING: 330 DEGREE. WATER DEPTH 141 FT.

* NO ANCHORING RESTRICTION ON PORT SIDE OR STARBOARD SIDE.

=====

** CURRENT WELL: ABSF-68 SIDETRACK.

** ODF TO THS = 43'. RKB TO THS = 69.43' ODF CORRECTION = -26.43'.

** TOW: 7014 FT, BOW: 7024 FT.

=====

** COMPLETED WELLS: ABSF-67.

** SUSPENDED WELLS: ABSF-69.

** NEXT WELLS: ABSF-65.

=====

** NEXT PLATFORM:- ABSF-6, 145/149, 190 PF.

- RIG MOVE MEETING REQUEST RM-2025-4013602 CONDUCTED AND RECEIVED RMM NOTES.

- SBS CRM#8800025041 CONDUCTED AND RECIEVED REPORT @ 12/11/2025.

- BOREHOLE DATA SHARED WITH DPS TEAM, RECIEVED LPA AND RIG MOVE APPROVAL FROM DPS.

- CONDUCTED PLTFM 1ST VISIT ON 17-NOV-2025, CHECKED SIMOPS READINESS, FOUND HYDRAULIC WELLHEAD SAFETY PANEL NOT WORKING PROPERLY & NEED SERVICES.

=====

* ABSF-64/69 SIMOPS CURRENT STATUS:- SIMOPS OPERATION NOT STARTED YET.

- BELOW FINDINGS WERE FOUND DURING PLATFORM VISIT ON OCTOBER 09, 2025 :

- PLATFORM MAIN ZV VALVE STUCK IN OPEN POSITION.

- ABSF FIELD SERVICE CREW AND MAINTENANCE TEAM VISITED PLATFORM ON 10/13/2025 AND WORKED ON PLATFORM TO PREPARE FOR SIMOPS. (FIXED SSV FOR ABSF-120 SACRIFICIAL WELL AND FOR ABSF-69), TROUBLE SHOOTING ZV.

- FIELD SERVICE CREW AND MAINTENANCE TEAM VISITED RIG ON OCTOBER 14, 15,16,17 & 18 TO TROUBLE SHOOTING ZV AND MOV, WITH NO SUCCESS.

* GET CONFIRMATION TO ABORT SIMOPS OPERATION @ 10/27/2025 DUE TO STUCK OPEN ZV.

=====

SUSPENSION KIT ONBOARD:

- FOR 7" CSG: 2 X 7" EZSV & 2 X 7" FAS DRILL C/W MST.

- HALL 7" RTTS C/W STORM VALVE & 7" RBP.

- HALL 9-5/8" RTTS & 9-5/8" EZSV.

=====

ARAMCO PERSONAL:

** ARAMCO WOE OSAMA A ELSOKKARY ID#177372 ONBOARD SINCE JAN 10, 2026 TO WITNESS RUNNING & CMT 4-1/2" OFF BTM LINER JOB.

** ARAMCO MATERIAL EXPEDITER MESHARI ALHUZALI ID#8600401 ON LOCATION SINCE DEC-06, 2026.

** ARAMCO FCT, FARIS M. ALASLANI ID#190749 ON ON LOCATION SINCE DEC-30, 2025.

** ARAMCO HSE ADVISOR AHMED ELDALASH ID #8518263 ON RIG SINCE 01/06/2026 FOR HSE SUPPORT & MONITOR FCT.

=====LC-50 SAMPLE=====

** SENT OBM SAMPLE FOR LC-50 TOXICITY TESTING ON RAWABI-46 BOAT. MANIFEST #2400792951

=====

** 4 3/4" OIL SERV JAR S/N: HMJ-475-01-051 BACKLOAD ON ZAMIL-54 UNDER MF#2400793739 ON 01/10/2026.

** 4 3/4" OIL SERV JAR S/N: HMJ-475-0010 RECEIVED ON 12/31/2025 FROM RAWABI-40 MANIFEST#2101357169.

=====RIG MANAGEMENT VISIT=====

** LAST DPS MANAGEMENT VISIT: RIG MANAGER HAYTHAM MOHAMED ELSADEK ID#8381815 ON DECEMBER 26, 2025.

=====HSE=====

** DPS SUBMITTED 20 OBSERVATIONS IN SLS.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
	0-1	12,823	89.9	179	0	6,513	-2294.92	57.3	7,531.62	0.59
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM		
	72 PCF	1	OAPI	61	645 Volts	0	9	54,000		
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt		

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ABSF-68 WORKOVER-4 BI-60

12/23/2025 - 02/07/2026

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	0	2.2HTHP	22	17	0	10 / 14	RELIANT	0.2									
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total									
	68	0	23	17	8 / 9	0	0	1.6									
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM									
	72 PCF	1	0API	63	540 Volts	0	9	56,000									
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt									
	140	2HTHP	20	18	0	11 / 15	RELIANT	0.4									
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total									
70	0	24	17	8 / 9	0	0	1.8										
MUD TREATMENT	LUBRAGLIDE 15 (50LB)																
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test 01/04/2026	BOP Drills N/A	Wind 18-20 KNOTS S	Sea 2-4 FT	Weather 4 - 6 NM, 18 DEG C	DSLTA 4,554	Safety Meeting TOURLY										
PERSONNEL AND SERVICES INFORMATION	Company	GOS	SDM	RIG	EMC	SMI	BLH	ARM	WCS	HCM	MI2	ITS	ARM	SAM	Total 83		
	Category	CTRG	DPDS	RIG	DFMS	DFMS	LHES	OTHR	PSIE	PCS	SCS	PRS	WSC	WBCS			
	No. of Persons	12	2	51	1	1	2	4	1	2	1	3	2	1			
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24			
	Operating Hours.	0	0	24	12	12	0	0	0	0	6	0	24	0			
TRUCKS/BOATS	Standby/Tankers RAWABI-211																
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS 2113	Fuel- BBLS 781	Barite- SX 860	Bentonite- SX N/A	Cement G-SX 1500											
REPAIR ASAP	Instrumentation		Other														Reporter
Computer, Communication & V-Sat Issues																	

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MAINTENANCE BI-RM

05/08/2010 - 06/25/2026

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SP-103 @ *RIG MAINTENANCE* Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SP-103	Charge #: ()	Objective : (TO DRILL A LONG RADIUS LATERAL)	Foreman(s) YOAKEM, MICHAEL
	Well *RIG MAINTENANCE*	Wellbores:		Engineer ALOTAIBI, SROOR TURKI
	Wellbores:			Manager AKBAR, HUSSAIN QAASSIM
				THURAYA 8821677711 526
				RIG FORMAN VSAT 0136791892
				OTHER VSAT 0136791890
				FAX VSAT 8806516
				CONTRACTOR / CLERK VSA T 0136791891

Last 24 hr operations PERFORMED CAT IV PLANNED MAINTENANCE	Next 24 hr plan PERFORMED CAT IV PLANNED MAINTENANCE
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Location 135 KM F/ DMG, 16 KM F/ KHURSANIYAH GAS PLANT	Next Location
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Current Depth (ft) 9,700	Last Csg Size 9 5/8	MD 4833	TVD 4809	Liner Size 4 1/2	TOL 4,947	MD 4,947	TVD 4,947
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Prev. Depth (ft) 9700	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
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Formation Tops	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth				Event depth				Summary of Operations
									Start	End	Start	End	Start	End	Start	End	
0500 - 0459	24		PRE	M	MAIN	OTH	NA	RIG									HELD SAFETY MEETING WITH RIG CREW AND MOVERS & HIGHLIGHTED ALL RIG MOVE SAFETY PRECAUTIONS. ** RIG MOVE DATA: >> TOTAL DAYS SINCE RELEASE: 15.3 DAY >> PLANNED MAINTENANCE DAYS: 38 DAYS. >> ACTUAL MAINTENANCE DAYS : 13 DAY. >> CARRY OUT SINOPEC PLANNED CAT IV MAINTENANCE ON WELL KRSN-106 LOCATION AS FOLLOW ** MAST (SANDBLASTING FOR MAST,CAT IV INSPECTION,PAINT ALL MAST SECTIONS 100 %, CHANGE BRIDLE LINE SHEAVES 90 % , FOR MAST ,CHANGE TO NEW DEADLINE ANCHOR & CHANGE TO NEW STANDPIPES 90 %) **MONKEY BOARD >> 40 % (OVERHAUL SEND TO WORKSHOP SANDBLASTING FOR SUB-BASE , FIX ALL NECESSARY BEAMS OF SUB BASE IF DEFORME, -CHANGE RIG FLOOR ANTI-SLIP STEEL PLATE CHANGE TO NEW DP SETBACK, ROTARY TABLE CAT IV, CHANGE TO ONE NEW AIR TAGGER, OVERHAUL MAN-RIDER IN WORKSHOP, CHANGE NEEDED AIR&OIL HOSES FIX DEFORMED LADDER&HANDRAILS & OVERHAUL ROTARY TABLE MOTOR) ** MUD PUMP 65 % (OVERHAUL OF THE MUD PUMP MOTORS IN WORKSHOP, CHANGE TO ONE NEW MUD PUMP IN YARD WITH OEM REPRESENTATIVE & OVERHAUL ONE MUD PUMP IN YARD WITH OEM REPRESENTATIVE) ** MUD TANKS ASSESS THE DEGREE OF INTERNAL WALL CORROSION IN MUD STORAGE TANKS 60%, SPRAY ANTI-CORROSION COATING TO THE INTERNAL WALLS OF MUD TANK, REPLACE LIFE LINE STANCHIONS CLEANING, ANTI-CORROSION COATING, AND PAINTING OF SHALE SHAKERS AND SOLID CONTROL EQUIPMENT 65% ,REPLACE THE REQUIRED RUBBER GASKETS FOR MUD TANK PIPE CONNECTIONS. SANDBLASTING NECESSARY AREA, CHANGE PART OF AGITATOR, REPLACE SELECTED SEA CHEST VALVES, REFURBISH / REPAIR THE TREAD WAY GRATINGS, REPLACEMENT OF VIBRATION ISOLATOR PADS FOR SHALE SHAKER, WELDING FLOW METER FOR MUD TANK 55% ** CAMP 22 % FIX LEAKING ROOF ** SUB BASE ROTARY TABLE CAT IV 90 %, CHANGE TO NEW AIR TAGGER , OVERHAUL ROTARY TABLE MOTOR & SANDBLASTING FOR SUB BASE 100 % ** ENGINE GENERATOR REPLACE WITH NEW ANTI-SLIP FLOORING OF ENGINE #3 55 % & CLEAN ENGINE # 2,3, 4 FLOOR CORROSION 70%

Foreman Remarks ===== ARAMCO PERSONNEL ===== >> MATERIAL EXPEDITOR ALIBRAHIM, MOAYAD ID #821487 ON LOCATION SINCE 12/29/2025. ===== STAGING AREAS ===== KRSN-106 WELL, LOCATED STAGING AREA: STAGING AREA 1 (N, E) STAGING AREA 2 (N, E) ===== NEXT WELL ===== >> KRSN-144, HELD KOM ON 5/29/2025, WELL READINESS: 100 % F/S, 100 % W/S. >> KRSN-7, WELL READINESS: 0 % F/S, 0 % W/S ===== EMERGENCY EQUIPMENT ON LOCATION ===== >> SINOPEC TWO 55-SEATER BUS W/TWO DRIVERS FOR 24 HR COVERAGE. >> RTPD. EMR PORTABLE WALKIE TALKIE DEVICE IN ARAMCO FOREMAN OFFICE. ===== WATER TRUCK SUPPLY ON LOCATION ===== >> AL ASKAR RAW WATER TANKER #6893 TRA ON LOCATION.
--

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Report ID: OPERLMTDMRREP

MAINTENANCE BI-RM

05/08/2010 - 06/25/2026

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>> AL ASKAR RAW WATER TANKER #3951 ZRA ON LOCATION.
>> AL ASKAR RAW WATER TANKER #1834 RRA ON LOCATION.
===== DRILLS, ORBITS & SAFETY TOPICS =====
>> DRILLS: PIT DRILLS (0) TRIP DRILLS (0) ACCUMULATOR DRILL (0).
>> OBB REPORTED: 19-OBB'S: 10714304,10714310,10714312,10714320,10714323,10714329,10714335,10714339,10714342,10714345,10714348,10714351,10714354,10714358,10714362,10714367,10714373,10714378,10714379
===== DAILY CONSUMPTION =====
>> DAILY DIESEL CONSUMPTION FOR ENGINES (RIG+CAMP): 25 BBLS & CUMULATIVE FOR MONTH OF JANUARY 2026=250 BBLS.
>> DAILY POTABLE WATER CONSUMPTION FOR (RIG+CAMP): 220 BBLS & CUMULATIVE FOR MONTH OF JANUARY 2026=2200 BBLS.

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting										
	N/A	N/A	NORMAL	N/A	COLD	7,061	TOURLY										
PERSONNEL AND SERVICES INFORMATION	Company	TGC		RIG	ASH	ARM	ARM	Total 81									
	Category	CTRG		RIG	FLD	OTHR	WSC										
	No. of Persons	14		62	3	1	1										
	Personnel on Loc. Hrs.	24		24	24	24	24										
	Operating Hours.	0		12	12	12	24										
TRUCKS/BOATS	Standby/Tankers	Others		Others		Others		Others									
	PICK UP B846	52 PASSENGER BUS AT RIG S		46 PASSENGER BUS AT CAMP		3 X RAW WATER TRUCK		GASOLINE - 51 BBLS									
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX											
	1000	220	314	80	92	750											
REPAIR ASAP	Instrumentation		Other														Reporter
	Computer, Communication & V-Sat Issues																

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ABLZ-803 EXPLORATION DRILLING BI-1514

01/09/2026 - 02/22/2026

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SP-105 @ ABLZ-803 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View)
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Daily Onshore
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
SP-105

Well
ABLZ-803

Wellbores:
(0) ABLZ_803_0

Charge #:
(86-25880-1368)

Wellbores:
(0) ABLZ_803_0

Objective : (WATER SUPPLY)

Foreman(s)

ALMAKHAYITAH, ABDULLATIF ABDULAZIZ / HASSAN, MOSTAFA THARWAT

Engineer

ZIA, YASSAR KAMAL

Manager

FARIS, KHALID ABDULRAHMAN

THURAYA

+882167771 2248

RIG FORMAN VSAT

5763184

CONTRACTOR

/ CLERK VSA

T

0135779621

Last 24 hr operations

RIG DOWN ON JLMN-830, WAIT ON DAYLIGHT.

Next 24 hr plan

RIG DOWN ON JLMN-830, WAIT ON DAYLIGHT.

Location

BEFORE ARAR BRIDGE TURN RIGHT TO JADEEDT ARAR FOR 50 KM BLACKTOP , TAKE LIFT FOR 35 KM SKID ROAD.

Next Location

Current Depth (ft)

0

Last Csg Size

MD

TVD

Liner Size

TOL

MD

TVD

Prev. Depth (ft)

0

Days Since Spud/Comm (Date)

0 (@)

Circ %

Daily Footage (ft)

0

Distance from DHA M/Gate (KM)

1039

Driving Distance from DHA (KM)

1,200

Formation Tops

Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1700	12	0	PRE	N	RM	RD	NA	RIG	0	0			HELD SAFETY MEETING WITH ALL INVOLVED PERSONNEL: * RIG DOWN ON JLMN-830.....15%. * RIG MOVE TO ABLZ-803.....0%. * RIG UP ON ABLZ-8030% **PCI TOTAL ITEMS =107 P1: # TOTAL ITEM = 07, # ITEM OPEN = 03, # ITEM CLOSED=04. P2: # TOTAL ITEM = 95, # ITEM OPEN = 04, # ITEM CLOSED=91. P3: # TOTAL ITEM = 05, # ITEM OPEN = 04, # ITEM CLOSED=01. **WCI TOTAL ITEMS =20 P1: # TOTAL ITEM = 20, # ITEM OPEN = 00, # ITEM CLOSED=20. ** SEND CHOKE MANIFOLD TO SINOPEC YARD FOR MAINTINANCE ON 01/04/2026.
1700 - 0459	12	0	PRE	N	RM	OTH	NA	RIG	0	0			WAIT ON DAYLIGHT.

Foreman Remarks

OBJECTIVES:

THE OBJECTIVE OF DRILLING ABLZ-803 IS TO BE USED AS DRILLING WATER SUPPLY WELL SUPPORTING EXPLORATORY UNCONVENTIONAL WELL ABLZ-4. THE WELL WILL BE COMPLETED WITH 7" PRE-PERFORATED LINER SPACED ACROSS UNYZ/BRTH AQUIFER SAND.

=

NEAREST HOSPITAL FOR EMERGENCY CONTACT

-ARAR CENTRAL HOSPITAL (TOTAL: 76 KM) (TEL: 014-662-4004)

=

NEXT LOCATION:

WELL NAME:

LOCATION READINESS:

=

WELL DESIGN:

- 30"CSG.@ +/- 125' RKB.

- 24" CSG.@ +/- 725' RKB.

- 18-5/8"CSG.@ +/-2005' RKB.

- 13-3/8"CSG.@ +/-3600' RKB.

- 9-5/8"LINER @ +/-5680' RKB.

- 7" PRE PERFORATED LINER (8-1/2" HOLE SECTION)@ +/- 6825' RKB.

=

ELEVATION F/RIG FLOOR TO GROUND LEVEL: 24 FT

CUSTOMIZE MUD LOGGING SERVICES IS REQUIRED IN THIS WELL FROM SURFACE TO TD

ZDL/CN/GR/RESISTIVITY LOGGING RUN IS REQUIRED

=

RIG LOCATION: 85 KM AFTER ARAR BRIDGE TAKE LEFT, SKID ROAD 7 KM, FOLLOW SIGN BOARD.

=

SAFETY:

DISCUSSED: WEEKLY MEETING SESSION, FALL PROTECTION AWARENESS, FALL PREVENTION WHILE RIG UP/DOWN ACTIVITIES, SIMOPS AND DISMANTLING RIG EQUIPMENT ACTIVITIES, USE OF FALL PROTECTION DEVICES, ANCHORAGE AND TIE OF CAPABILITIES, FALL INCIDENT LESSON LEARNED SHARED.

STOP CARDS: 10

DRILLS: NIL

=

RENTAL TOOLS:

=

ARAMCO:

- ARAMCO FCT QUSAI FATHI #818328 ON LOCATION ON 01/02/2026.

- BILAL AHMED #8642781 ARAMCO CLERK ARRIVED ON LOCATION ON 09/27/2025.

=

- CONDUCTED DAILY COMMUNICATION CHECK WITH DHAHRAN DRILLING ECC BY PHONE @ 15:00 (NO SIGNAL)

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ABLZ-803 EXPLORATION DRILLING BI-1514

01/09/2026 - 02/22/2026

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=
ARAMCO SERVICE COMPANY:

=
SINOPEC TANKERS, HEAVY EQUIPMENT&VEHICLES ON LOCATION

- 8 RAW WATER TANKERS & 1 SWEET WATER TANKER

- 1 SINOPEC 4X4 AMBULANCE CAR

- 1 SINOPEC PICK-UP CAR

=
MAIN WATER SOURCE: (STRAIGHT DISTANCE: XX KM; ROUND TRIP: XX KM)

=
DRILLING WASTE MANAGEMENT TILL 0 FT (RKB):

- FLUID: DAILY= 0 M3 / TOTAL= 0 M3

- CUTTING: DAILY= 0 M3 / TOTAL= 0 M3

=
MUD PIT RECYCLED WATER VOLUME(M3)

- DAILY RECYCLED WATER VOLUME: 0 M3

- TOTAL RECYCLED WATER VOLUME: 0 M3

=
DIESEL CONSUMPTION:

-DAILY ARAMCO DIESEL CONSUMPTION: 0 BBL. TOTAL ARAMCO DIESEL CONSUMPTION: 0 BBL.

-DAILY SINOPEC DIESEL CONSUMPTION: 10 BBL . TOTAL SINOPEC DIESEL CONSUMPTION: 30 BBL.

-TOTAL DAILY CONSUMPTION: 10 BBL. TOTAL DIESEL CONSUMPTION: 30 BBL.

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test	BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A	N/A		NO		NO		GOOD		538		N/A				
PERSONNEL AND SERVICES INFORMATION	Company			SCC	RIG	OES	RIG	ARM	ARM	Total 64						
	Category			CTRG	RIG	DFMS	OTHR	OTHR	WSC							
	No. of Persons			11	41	1	7	2	2							
	Personnel on Loc. Hrs.			24	24	24	24	24	24							
	Operating Hours.			0	12	12	12	12	12							
TRUCKS/BOATS	Standby/Tankers			Others			Others									
	H651			SINOPEC PICK UP CAR			SINOPEC AMBULANCE									
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX					
	N/A		N/A		89		N/A		N/A		750					
REPAIR ASAP	Instrumentation			Other												Reporter
	Computer, Communication & V-Sat Issues															

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ANDR-3040 DEVELOPMENT DRILLING BI-60

01/02/2026 - 02/27/2026

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SP-110 @ ANDR-3040 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SP-110	Charge #: (66-25056-3040)	Objective : (OIL- PRODUCER, COMPLETED W/ 4-1/2" TBG EQUIPPED WITH 7" PRODUCTION PAKER AND TWO PDHMS)	Foreman(s) ELNAGGAR, ELKAHLAWY MOHAMED / ALREFAEL, TAMER MOHAMED
	Well ANDR-3040	Wellbores: (0) ANDR_3040_0		Engineer BAGHDADY, WALEED MOHAMED
				Manager ABDLY, ALSHAREEF SULTAN ABDOLELAH
				THURAYA 8821677712 714 RIG FORMAN VSAT 0136791873 OTHER VSAT 0135773553 CONTRACTOR / CLERK VSA T 0135773964

Last 24 hr operations CONT. RIH 18-5/8" CSG T/BTM, PERFORM ONE STAGE CMT JOB & TOP JOB, WOC, N/D 30" 1M DVRTR, WELD & P/T 20-3/4" X 18-5/8" 3K CHH.	Next 24 hr plan N/U & P/T 20-3/4" CLASS B BOPE, P/U & RIH 16" ROTARY DRLG BHA.
---	---

Location ANDR FIELD 0.513 KM S39W OF ANDR-478 AND 0.519 KM S12W OF ANDR-87				Next Location			
Current Depth (ft) 2,715	Last Csg Size 18 5/8	MD 2714	TVD 2714	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 2715	Days Since Spud/Comm (Date) 10 (01/01/2026@0500)	Circ % 0	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 113	Driving Distance from DHA (KM) 113		

Formation Tops	Top Depth	Comments
RUS	645	15" SHALLOWER AS PER RCC.
UMER	790	26' DEEPER AS PER RCC.
ARUM	1,825	118' DEEPER AS PER RCC.
LAMS	2,295	93' DEEPER AS PER RCC.
AHMD	2,665	68' DEEPER AS PER RCC.

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0630	1.5	0	22	N	CSG	RCSG	CTRQ	NAC	2715	2715	2144	2715	CONT'D RIH WITH (18-5/8", 115 PPF, J-55, BTC, FBE-EPC) CSG TO BTM @ 2,715', (TOTAL 70/70 JTS), P/U 1' OFF BTM. - FILL CSG EVERY JOINT WITH FLY MIXED MUD. - OPEN HOLE IN GOOD CONDITION. - PUMP 2 BPM 65 PCF MUD CAP FROM BACK SIDE.
0630 - 0800	1.5	0	22	N	CSG	CIRC	MPMP	RIG	2715	2715			CIRC'D 2 BTM'S UP TO LCZ W/ CRT WITH FLY MIXED MUD & 0% RETURN MEANWHILE R/U OILSERVE CMT LINES. - PUMP 2 BPM 65 PCF MUD CAP FROM BACK SIDE.
0800 - 0845	0.75	0	22	N	CSG	OTH	CSG	ARM	2715	2715			R/D NABORS CRT & CSG RUNNING EQUIPMENT, R/U CEMENT HEAD & SURFACE LINES CIRCULATED W/ CEMENT HEAD W/ 0% RETURN. - PUMP 2 BPM 65 PCF MUD CAP FROM BACK SIDE.
0845 - 0930	0.75	0	22	N	CSG	CMC	CSG	OCT	2715	2715			HPJSM, DISCUSS ALL THE HARZARD AND LINE OF FIRE DURING THE CEMENT JOB. - FLUSH & P/T CMT LINES TO 3000 PSI FOR 10 MINS, OK.
0930 - 1230	3	0	22	N	CSG	CMC	CSG	OCT	2715	2715			PERFORM 18-5/8" CSG CEMENT JOB AS FOLLOW: - RIG PUMP 200 BBL OF WATER AS SPACER. - FLY MIX & PUMP 255 BBLs OF 95 PCF LEAD SLURRY. - FLY MIX & PUMP 125 BBLs OF 118 PCF TAIL SLURRY. - DROP TOP PLUG. - PUMP 10 BBL OF CMT SLURRY BEHIND, FOLLOWED BY 20 BBL WATER. - RIG DISPLACE SAME W/ 749 BBLs MUD. - FINAL DISPLACEMENT PRESSURE @ 3 BPM: 400 PSI, BUMP DOWN PLUG W/ 900 PSI, HOLD PRESSURE - OK. - BLEED OFF PRESSURE & CHECK FLOATS, HOLD, OK. - NO RETURN WHILE THE JOB. - PUMPING 65 PCF MUD CAP AT 2 BPM FROM BACKSIDE. - C.I.P @ 12:30 HRS.
1230 - 1800	5.5	0	22	N	CSG	WOC	CSG	RIG	2715	2715			WAIT ON CEMENT PRIOR TO N/D 30" DIVERTER; MEANWHILE: - R/D CMT HEAD, FLUSH & R/D CMT SURFACE LINES. - PREPARE & CLEAN CELLAR PRIOR TO WELL HEAD JOB. - HPJSM, PERFORM CMT TOP JOB BY FLY MIX & PUMP 55 BBL CMT SLURRY 118 PCF INTO 24" X 18-5/8" ANNULUS, HAD NEAT CMT RETURN ON SURF & STATIC. - CLEAN CELLAR & FLUSH ALL SURFACE LINES. - CHECKED CMT SURFACE SAMPLE HARD.
1800 - 1945	1.75	0	22	N	BOP	ND	DVRT	RIG	2715	2715			HPJSM, DISCONNECT FLOW LINE & DIVERTER LINES AND UNTIGHTEN 30" DIVERTER BOLTS. - HANG UP 30" 1M DIVERTER, ROUGH CUT 18-5/8" CASING & L/D CUT OFF JT.
1945 - 2330	3.75	0	22	N	BOP	ND	DVRT	RIG	2715	2715			N/D BELL NIPPLE, 30" 1M DIVERTER & MUD CROSS, CUT & L/D 24" X 30" WELDNECK FLANGE. - WELD C PLATE & SEAL OFF 18-5/8" X 24" ANNULUS.
2330 - 0230	3	0	22	N	WH	NU	WH	HTD	2715	2715			HOT-HED FINAL CUT & DRESS 18-5/8" CSG & WELD 18-5/8" X 20-3/4" 3K CAM CHH (ORIENTED CHH SOV'S TO EAST-WEST). - P/T VOIDS W/ NITROGEN TO 1200 PSI FOR 15 MIN, OK.
0230 - 0459	2.5	0	22	N	WH	OTH	NA	RIG	2715	2715			WAIT ON CSG HEAD TO COOL DOWN; MEANWHILE INSTALL 2 X 3-1/8"-3K

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ANDR-3040 DEVELOPMENT DRILLING BI-60

01/02/2026 - 02/27/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													CAMERON WING VALVES ORIENT HANDLES FACING NORTH. - P/T SIDE OUTLET GATE VALVE'S AGAINST VR PLUG AS PER ARAMCO STANDRS 300/3000 PSI ... ONGING @ RPT.

Foreman Remarks

ANDR-3040, WHICH WILL BE DRILLED AS SINGLE LATERAL OIL PRODUCER TARGETTING LFDL RESERVOIR, COMPLETION WILL BE 4-1/2" TUBING EQUIPPED WITH 7" PRODUCTION PACKER AND TWO PDHMS.

- GOR: ARAB-D (583 SCF/STB. H2S IS 2%), LFDR (750 SCF/STB. H2S IS 0.77%),
- H2S ARAB-D: 0.77% MOL, (RER) IS 1/2 LFL: 268 M, 100PPM: 567 M, 30PPM: 1001 M FOR ARAB-D..

30" CP PLANNED TO +/- 120, ACTUAL 119'.
24" CP (CONTINGENT) PLANNED +/- 710' (+/- 50 FT INTO RUS), ACTUAL 678' (33' INSIDE RUS).
18 5/8" CP PLANNED TO +/- 2,647 FT (+/- 50 FT INTO AHMADI), ACTUAL 2,714' (50' INTO AHMADI FM).
13 5/8" CP PLANNED TO +/- 4,788 FT (+/- 100 FT INTO MDTM), ACTUAL XXXX'.
9 5/8" CP PLANNED TO +/- 6,656 FT (+/- 2 FT TVD ABOVE ABD-1), ACTUAL XXXX'.
KOP @ 6,710 FT (ARAB-D ZONE 2A)
7" LP PLANNED TO +/- 9,375/7,337 FT (MD/TVD) - (+/- 2 FT TVD ABOVE LFDR), ACTUAL XXXX'

===== ARAMCO PERSONNEL ON LOCATION =====

- ARAMCO ME HOSSAM EL-HAMMADY #825271 ON LOCATION SINCE 12/31/25.
- ARAMCO ME SALMAN ALOTABI ON LOCATION SINCE 1/07/26.
- M.E. PUSPARAJ ID: 8957137 ON LOCATION SINCE 11-DEC-2025.
- NAOD & WOD SAFETY ADVISOR MR, REINOLD ULIK # 876511 ON LOCATION SINCE 1/9/2026.

===== SERVICE COMPANY =====

=====ERP=====

- STAGING AREA #1: LOCATED AT 2.0 KM SOUTH/WEST FROM ANDR-3040
- STAGING AREA #2: LOCATED AT 1.8 KM NORTH/EAST FROM ANDR-3040

===== NEXT WELL =====

NEXT WELL: FRHH-4
NEXT WATER WELL: XXXX.
APPROVED PROGRAM: NO.
APPROVED ERP: NO
LOCATION READINESS: N/A

DAILY SURVEY																	
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	63 PCF		0		OAPI		0		0 Volts		0		0		0		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	0		OHTHP		100		0		0		0 / 0		WTRGEL		N/A		
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
	45		0		0		0		0 / 0		0		0		N/A		
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	63 PCF		0		OAPI		0		0 Volts		0		0		0		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	0		OHTHP		100		0		0		0 / 0		WTRGEL		N/A		
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
	45		0		0		0		0 / 0		0		0		N/A		
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	N/A		N/A		SEASONAL		N/A		COLD		1,258		N/A				
PERSONNEL AND SERVICES INFORMATION	Company			TGC	RIG	OES	ARM	OCT	ARM	HTD	Total 92						
	Category			CTRG	RIG	DFMS	OTHR	PCS	WSC	WHSS							
	No. of Persons			13	63	2	4	3	2	5							
	Personnel on Loc. Hrs.			24	24	24	24	24	24	12							
	Operating Hours.			0	24	24	12	12	24	6							
TRUCKS/BOATS	Standby/Tankers			b-944													
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		N/A		N/A		N/A		3500						
REPAIR ASAP	Instrumentation			Other													Reporter

Username: YUAYANAL
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LIMITED MORNING REPORT

ANDR-3040 DEVELOPMENT DRILLING BI-60

01/02/2026 - 02/27/2026

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Computer, Communication & V-Sat Issues

[VSAT PHONE FOR RIG FOREMAN FOREMAN PRINTER REPAIR BP433526 TICKET# INCD000047137610](#)

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NEW RIG MOBILIZATION BI-MOB

06/01/2019 - 02/03/2026

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SP-122 @ *MOBILIZATION* Limited Morning Report for 01/11/2026

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	Well *MOBILIZATION*	Wellbores:		Engineer MANZO RAMOS, JESUS EUGENIO / ALKHATEEB ALJAAFARI, MOHAMMED ABDULAZIZ
	Wellbores:			Manager SAIARI, WALEED AAMER
				THURAYA +882167771 2817
				RIG FORMAN VSAT 013 578425 7
				CONTRACTOR /CLERK VSA T 013 679187 4

Last 24 hr operations RIG UP OPERATIONS ON SDGM-1123.	Next 24 hr plan RIG UP OPERATIONS ON SDGM-1123.
--	--

Location 1 KM NORTH SDGM GOSP-4							Next Location		
Current Depth (ft) 0		Last Csg Size	MD	TVD	Liner Size	TOL	MD		TVD
Prev. Depth (ft) 0		Days Since Spud/Comm (Date) 0 (@)		Circ %	Daily Footage (ft)		Distance from DHA M/Gate (KM)		Driving Distance from DHA (KM)

Formation Tops										Top Depth				Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co		Hole depth		Event depth		Summary of Operations			
										Start	End	Start	End				
0500 - 0600	1		PRE	M	MAIN	RU	NA	RIG						HPJSM WITH ALL CREW FOR R/U OPERATIONS. - DISCUSSED RIG UP OPERATIONS HAZARDS, GOOD COMMUNICATION, PROPER HANDOVER, JOB SPECIFIC JSA , FALL PROTECTIONS, OVER HEAD LOADS, SLIPS, TRIPS, FALLS HAZARDS. ** RIG MOVE ACTIVITIES: - RIG UP ON SDGM-1123: 92%. - DAYS SINCE START MOBILIZATION: 31 DAYS. - DISTANCE FROM SINOPEC YARD TO WELL SDGM-1123 : 143 KM. ** RIG UP ACTIVITIES: - CONTINUE GENERAL R/U OPERATION. - WORK ON ACCUMULATOR ON GOING. - CONT. CLEAN UP SAND INSIDE THE CELLAR - CONT, WORKING IN MUD TANK ON GOING - CONT. MPI FOR BHA..... ON GOING. - CONT. PERFORMED TRAINING FOR ALL CREWS ABOUT FIRE FIGHTING/H2S/BOP DRILLS AS ARAMCO PROCEDURES..... ON GOING. - RIG UP CHOKE MANIFOLD ON GOING. - HOUSEKEEPING & MISCELLANEOUS WORK. - PREPARE RIG FOR PCI..... ON GOING. - RIG MOVE EQUIPMENT: 2 CRANES , 2 FORKLIFTS			
0600 - 0459	23		PRE	M	MAIN	RU	NA	RIG									

Foreman Remarks
-RIG MOBLIZATION FROM SANIOPEC YARD TO SDGM-1123 (143KM).

===JOURNEY MANAGEMENT PLAN===
 - NIGHT DRIVING IS PROHIBITED. ALL VEHICLES SHOULD HAVE A SUPPLY OF DRINKING WATER / CAR SURVIVAL KIT.
 - SKID ROAD DISTANCE 5 KM WITH MOBILE COVERAGE.
 -RIG LOCATION: DISTANCE FROM DHAHRAN MAIN GATE TO RIG IS 87 KM.

===ARAMCO POB & VISITORS===
 - ARAMCO CLERK SHAHUL HAMEED ID# 8390668 ON LOCATION 12/27/2025.
 - ARAMCO MCM HUMOOD ALBAREEK ID#760453 ON LOCATION SINCE 01/06/2026.
 - ARAMCO SAO&GDD FCA RAJESH K THOMAS# 8558715 ON LOCATION SINCE 01/08/26

=== ARAMCO VEHICLE ===
 - ARAMCO VEHICLE NO: (E-880) ON LOCATION.

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
	N/A		N/A		N/A		N/A		N/A		2,380		N/A			
PERSONNEL AND SERVICES INFORMATION	Company			RIG		OTH		RIG		EMC		ARM		ARM		
	Category			OTHR		CTRG		RIG		DFMS		OTHR		WSC		
Total 81																

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NEW RIG MOBILIZATION BI-MOB

06/01/2019 - 02/03/2026



	No. of Persons	9	15	51	1	3	2
	Personnel on Loc. Hrs.	24	24	24	24	24	24
	Operating Hours.	12	0	24	0	12	24
TRUCKS/BOATS	Standby/Tankers e880						
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS N/A	Barite- SX N/A	Bentonite- SX N/A	Cement G-SX N/A	
REPAIR ASAP	Instrumentation Other Computer, Communication & V-Sat Issues						Reporter

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NEW RIG MOBILIZATION BI-MOB

06/06/2022 - 02/02/2026



SP-125 @ *MOBILIZATION* Limited Morning Report for 01/11/2026

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	Well *MOBILIZATION*	Wellbores:		Engineer MUNTASHERI, FAHAD SALEH / TULBAH, AHMED SALAHADDIN
				Manager ABADA, YASSINE
				THURAYA 8821677713 963
				RIG FORMAN VSAT 013-578-42 91
				MOBILE 050 587 51 47 RIG MAN AGER
				CONTRACTOR / CLERK VSA T 013-673-59 49

Last 24 hr operations
CONT. RIG UP ON ANDR-754.

Next 24 hr plan
CONT. RIG UP ON ANDR-754.

Location
ANDR-754

Next Location

Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
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Formation Tops

Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24		PRE	M	MAIN	RU	NA	RIG					CONT. R/U ON ANDR-754. - CONTINUE MAINTAIN/REPAIR /PAINT CAMP ROOMS. ONGOING. - MUD TANK RIG UP: WATER TEST CEMENT TANK AND REPAIR VALVES, CHECK TRANSFER LINE. ONGOING - DRILL PIPE AND X/O INSPECTION. ONGOING. - BOP HOIST LOAD TEST. - CHECK KOOMY UNIT AND CONNECT AIR HOSE. ONGOING. - FIX MUD PUMP SAFETY VALVES. - FIX H2S ALARM SYSTEM. ONGOING. - CHECK SMOKE ALARM SYSTEM. ONGOING. - RIG-UP PROGRESS: 82%. - EXPECTED PCI DATE: JAN 14, 2026.

Foreman Remarks

===== ARAMCO PERSONNEL =====

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test N/A	BOP Drills N/A	Wind N/A	Sea N/A	Weather N/A	DSLTA 3,699	Safety Meeting N/A										
PERSONNEL AND SERVICES INFORMATION	Total																
TRUCKS/BOATS	Standby/Tankers e-857																
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS N/A	Barite- SX N/A	Bentonite- SX N/A	Cement G-SX N/A											
REPAIR ASAP	Instrumentation			Other												Reporter	
	Computer, Communication & V-Sat Issues																

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NEW RIG MOBILIZATION BI-MOB

06/02/2022 - 02/05/2026

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SP-154 @ *MOBILIZATION* Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SP-154	Charge #: ()	Objective : ()	Foreman(s) IBRAHIM, WALID SAYED
	Well *MOBILIZATION*	Wellbores:		Engineer ZAHIRANI, OSAMA MAJHOOD
				Manager SAAD, SAAD RASHED
				THURAYA 0088-216-7 77-13969
				RIG FORMAN VSAT 013-578852 4
				OTHER VSAT 013-578851 8 / CLERK
				MOBILE 050-945-39 52/ RIG MA NAGER

Last 24 hr operations R/U ON UTMN-265.	Next 24 hr plan R/U ON UTMN-265.
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Location UTMN-265	Next Location
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Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
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Formation Tops	Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24		PRE	M	MAIN	RU	NA	RIG					HPJSM WITH ALL PERSONNEL (RIG CREW & RIG MOVE CREW) & DISCUSSED DAILY R/U OPERATIONS. - HIGHLIGHTED CRANE SAFETY, COMMUNICATION PROPER SIGNALS, FALL PROTECTION, PPE & SAFETY PRECAUTIONS DURING RIG UP OPERATION. * RIG MOVE FROM SINO YARD TO WELL UTMN-265: 100 % COMPLETED * RIG UP ON UTMN-265: 88 %. -----R/U ACTIVITIES----- >> PERFORM DROP OBJECT SURVEY. >> PERFORM LIFTING GEAR INSPECTION . >> D/P INSPECTION. >> FUNCTION TEST FOR DRAW WORK. >> R/U FLARE LINE. ** PROGRESS ON SAOWOD INTERNAL PCI : 55 %. ** PROGRESS ON RIG SP-154 CLOSURE FROM SAOWOD INTERNAL PCI : 35 %. - RIG MOVE FROM SP YARD TO WELL UTMN-265 ON 1 JAN 2026. - MOBILIZATION DISTANCE FROM SP YARD TO UTMN-265: 239 KM. - DAYS SINCE START MOBILIZATION: 10 DAYS. - - DOE&CD PCI EXPECTED ON JAN 15,2026. - - RIG MOVE EQUIPMENT: 2 CRANES , 1 FORKLIFT , 1 RIGGER-1. - - UTMN-265 SECURED WITH 2 CEMENT PLUGS, TAG TOC WITH 1.6" GC AT 724.

Foreman Remarks

- RECEIVED IT EQUIPMENT ON JAN 4,2025.

ARAMCO PERSONNEL ON LOCATION :
>>SAOWOD HSE ADVISOR JAWAD Z. GONDAL # 8553585 ON LOCATION FOR INTERNAL PCI.

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
	N/A		N/A		12 KM/H W TO E		N/A		SEASONAL		3,488		RIG UP			
PERSONNEL AND SERVICES INFORMATION	Company			RIG		RIG		RIG		ARM		ARM		Total 77		
	Category			CTRG		RIG		OTHR		OTHR		WSC				
	No. of Persons			15		47		13		1		1				

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NEW RIG MOBILIZATION BI-MOB

06/02/2022 - 02/05/2026



	Personnel on Loc. Hrs.	24	24	24	24	24
	Operating Hours.	0	24	12	12	24
TRUCKS/BOATS	Standby/Tankers	Others				
	pick up H-719	AMBULANCE				
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX
	N/A	N/A	N/A	N/A	N/A	N/A
REPAIR ASAP	Instrumentation	Other				
	Computer, Communication & V-Sat Issues					Reporter

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NEW RIG MOBILIZATION BI-MOB

06/07/2022 - 01/30/2026

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SP-165 @ *MOBILIZATION* Limited Morning Report for 01/11/2026

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				THURAYA 0088216777 12613

Last 24 hr operations CONT. GENERAL R/U JRBT-18 AND DOECD PERFORM PRE-COMMENCEMENT INSPECTION (PCI).	Next 24 hr plan CONT. GENERAL R/U JRBT-18 AND DOECD PERFORM PRE-COMMENCEMENT INSPECTION (PCI).
--	--

Location JRBT-18	Next Location
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Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0530	0.5		PRE	M	MAIN	PJSM	NA	RIG					DOECD PERFORM PRE-COMMENCEMENT INSPECTION....ONGOING. - DEOCD TEAM CONT. WORK ON ENVIRONMENTAL, SAFETY & WELL CONTROL CHECKLISTS. - FOREMAN & SAFETY ADVISOR WORKING ON PCI OPS. - PCI PROGRESS DAY 3: SAFETY & ENV:70%, WCI: 50%, & OPS 60% - FINDINGS FOR WCEI: 27 ITEMS (P-1: 14, P-2 =13, P-3=0 ITEMS). - FINDINGS FOR ENV & SAFETY : 148 ITEMS (P-1: 7, P-2 =136, P-3=5 ITEMS). DOECD SCOPE OF THE PCI (PRE-COMMENCEMENT INSPECTION); - 4 EA CHECKLISTS: WELL CONTROL, ENVIRONMENTAL, SAFETY AND OPERATION. - PERFORM 1 EA EMERGENCY DRILLS: 1 X H2S WITH MAN DOWN -
0530 - 0459	23.5		PRE	M	MAIN	RU	NA	RIG					GENERAL R/U OPERATIONS. - CONNECT POOR BOY VENT LINE - CONNECT THE IGNITION SYSTEM TO CHOKE MOANIFOLD AREA - CONTINUE REPAIR CAMP CARAVANS - GULF'S INSPECTION ON DC AND DPS. - GENERAL HOUSEKEEPING - WORKING ON CLOSING PCI OPEN ITEMS. - - R/U 94 %. - STARTED DOECD PCI ON 8 JAN 26. - DAYS SINCE MOBILIZATION START: 40 DAYS

Foreman Remarks

OBJECTIVE:-
- JRBT-18 WILL BE DRILLED AS A DUAL LATERAL EVALUATION/PRODUCER.
- A PILOT HOLE (L-0) WILL BE DRILLED TO RUN A FULL LOGGING PROGRAM FOR RESERVOIR EVALUATION ACROSS ARABS (C & D).
- AFTER P&A THE PILOT HOLE, A DUAL LATERAL SIDETRACKS (L-1 & L-2) WILL BE DRILLED AND COMPLETED ACROSS ARBC & ARBD (TARGET RESERVOIR).
- COMPLETED AS OPEN HOLE WITH 4.5 X 7" SMART COMPLETION WITH PDHMS, ICV'S AND A PLANNED EXTENDED PRODUCTION FLOWBACK.
=====ERP & SAFETY REQUIREMENT=====

JRBT-18 HAS (30 PPM RER: 500, 100 PPM RER :200 M, 1/2 LFL RER 80 M, GOR: 221 SCF/BBL, H2S (%): 1.3
- AS PER LPD, THIS WELL IS NOT CONSIDERED IN A POPULATED AREA
- WATER WELL: JRBT-811 & JRBT-804 , WATER WELL FLOW METER (S/N A20032507).
===== WELL DESIGN =====

- 34" HOLE, 30" CONDUCTOR PROPOSAL @ 120' MD/TVD.
- 28" HOLE, 24" CONDUCTOR PROPOSAL @ 359' MD/TVD (50' INSIDE RUS FM).
- 22" HOLE, 18-5/8" CSG PROPOSAL @ 3,738' MD/TVD (100' INSIDE LAS FM).
- 16" HOLE, 13-3/8" CSG PROPOSAL @ 5,682' MD/TVD (+/- 30' TVD ABOVE SHUB FM).
- 12-1/4" HOLE, 9-5/8" CSG @ 7841' MD/TVD (105+/-' TVD ABOVE MNIF).
- 8-1/2" VERTICAL PILOT HOLE @ 9,300' MD/TVD,
- DUAL LATERAL WILL BE DRILLED BY SIDETRACKING FROM WINDOW MILLED IN THE 9-5/8" CASING.
=====SAFETY =====

- NO RADIO COVERAGE
=====ARAMCO PERSONNEL ON LOCATION=====

- ARAMCO DOE&CD FCC MARIONO DJOJO #8154889 FOR PCI SINCE 1/7/2026
- O&OODD HSE: ABDELLATIF MAHMOUD, (8676183) ON LOCATION SINCE 1/8/2026
- ARAMCO DOECD FCC MOHAMED KHAIR ID# 8031960 ON LOCATION SINCE 1/9/25 FOR PCI & WCEI.
- ARAMCO DOE&CD SR. FCT AHMED ALAMEER #768386 ON LOCATION SINCE 1/9/2026 FOR PCI & WCEI.
- URDD HSE OE&C FCC MAHMOUD ABDELMAJEED #8067034 ON LOCATION SINCE 9-JAN-2026 FOR PCI.
- ARAMCO DOE&CD LEAD FCT ABDULMAJEED ALJOHANI #764203 ON LOCATION SINCE 1/9/2026 FOR PCI
===== SERVICE COMPANY & RENTAL TOOLS =====

- NONE.
=====ARAMCO VEHICLE =====

- ARAMCO CAR# B825
===== RIG VISIT =====

- MR SUN HAITAO SP SUPT & MR CAO QIANG HSE SUPERVISOR ON LOCATION SINCE 1/9/2026

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NEW RIG MOBILIZATION BI-MOB
06/07/2022 - 01/30/2026

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DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test N/A		BOP Drills N/A		Wind N/A		Sea N/A		Weather N/A		DSLTA 3,483		Safety Meeting N/A			
PERSONNEL AND SERVICES INFORMATION	Company			TGC	RIG	OES	RIG	ARM	ARM	Total 88						
	Category			CTRG	RIG	DFMS	OTHR	OTHR	WSC							
	No. of Persons			15	42	1	22	7	1							
	Personnel on Loc. Hrs.			24	24	24	24	24	24							
	Operating Hours.			0	24	24	0	24	24							
TRUCKS/BOATS	Standby/Tankers N/A															
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS N/A		Barite- SX N/A		Bentonite- SX N/A		Cement G-SX N/A					
REPAIR ASAP	Instrumentation			Other												Reporter
	Computer, Communication & V-Sat Issues															

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Report ID: OPERLMTDMRREP

HRDH-481 WORKOVER-1 BI-90

01/10/2026 - 02/06/2026

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SP-167 @ HRDH-481 Limited Morning Report for 01/11/2026

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Daily Onshore
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
SP-167Charge #:
(61-25058-0481)Objective : (P | PREVENTIVE
MAINTENANCE: RUN LINERS
TO IMPROVE WELLBORE
INTEGRITY)Foreman(s) IBRAHIM, WALID IBRAHIM / OGBI, MOHAMED SAMIR
Engineer FAWAZ, FAWAZ SAEED / ZAHRANI, OSAMA MAJHOOD
Manager SAAD, SAAD RASHEDWell
HRDH-481Wellbores:
(0) HRDH_481_0Wellbores:
(0) HRDH_481_0THURAYA
0088-216-7 77-122-22RIG FORMAN VSAT
+13 378784 4CONTRACTOR
/CLERK VSA
T
+13 578445 7

Last 24 hr operations

RIG DOWN ON HRDH-1435 & RIG MOVE TO HRDH-481.

Next 24 hr plan

RIG DOWN ON HRDH-1435 & RIG MOVE TO HRDH-481.

Location
0.678 KM S60E OF HRDH-561 AND 0.988 KM N62E OF HRDH-806.

Next Location

Current Depth (ft) 10,573	Last Csg Size 7	MD 6782	TVD 6782	Liner Size 7	TOL 1,728	MD 6,782	TVD 6,782
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Prev. Depth (ft) 10600	Days Since Spud /Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 258	Driving Distance from DHA (KM) 258
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Formation Tops	Top Depth	Comments
Formations		

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1700	12	0	PRE	N	RM	RD	NA	RIG	0	0			HELD SAFETY MEETING WITH ALL ADES RIG CREW & RIG MOVERS, DISCUSSED CRANE SAFETY REQUIREMENTS, PPE, WORKING AT HEIGHTS, POSSIBLE HAZARDS INVOLVED, STOP WORK AUTHORITY AND UTILIZE GOOD COMMUNICATION. - R/D ON HRDH-1435: 40%. - R/M TO HRDH-481: 10%. - R/U ON HRDH-481: 0%. =====RIG MOVE ACTIVITIES ===== - LOWERED SUB-BASE & MAST. - R/D MONKEY BOARD. - MOVED MUD TANKS.....ONGOING. - GENERAL R/D ON HRDH-481.....ONGOING. ===== REMARKS ===== - DAYS SINCE RIG RELEASE = 2 DAYS. - RIG MOVE DISTANCE: 13.2 KM (SKID-ROAD). ===== SECUREMENT ===== >> HRDH-481 IS SECURED W/ 4-1/2" SLB SIMPLUS PLUG @ 220'. >> HRDH-1435 IS SECURED W/ PX PLUG INSTALLED IN LOWER X-NIPPLE @ 5032 FT.
1700 - 0459	12	0	PRE	N	SUSP	OTH	NA	RIG	0	0			SUSPEND TENDEM LIFT OPERATIONS DURING NIGHT TIME.

Workover Objectives

Foreman Remarks

===== SAFETY =====
>> HELD DAILY SAFETY MEETING WITH ALL PERSONNEL ON LOCATION.
===== ARAMCO BOP=====
>> ARAMCO MATERIAL CLERK SAID ALSHEHRY ID#744217 ON LOCATION SINCE 28 DEC, 2025.
>> ARAMCO FCT AHMED QARNI #741155 ON LOCATION SINCE 28 DEC, 2025.
>> ARAMCO MATERIAL CLERK KHALID ALMAKRAMI #814820 ON LOCATION SINCE 4 JAN 2026.
=====CONTRACTOR VISITS =====
-
===== NEXT WELLS =====
HRDH-160 KOM HELD ON 12/29/2025, STRIP OUT 0%, WELLSITE 0%.
HRDH-135 KOM HELD ON 12/29/2025, STRIP OUT 0%, WELLSITE 0%.
ANDR-3025 KOM HELD ON 12/02/2025, STRIP OUT 0%, WELLSITE 0%.
ANDR-3026 KOM HELD ON 12/02/2025, STRIP OUT 0%, WELLSITE 0%.
HRDH-120 & HRDH-270 KOM SCHEDULE FOR MONDAY JAN 12, 2026.

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
	N/A		N/A		N/A		N/A		N/A		1,526		N/A			
PERSONNEL AND SERVICES INFORMATION	Company			TGC	RIG	RIG	ARM	OTH	ARM	Total 99						
	Category			CTRG	RIG	OTHR	OTHR	VAC	WSC							
	No. of Persons			16	57	19	3	2	2							

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HRDH-481 WORKOVER-1 BI-90

01/10/2026 - 02/06/2026

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	Personnel on Loc. Hrs.	24	24	24	24	24	24
	Operating Hours.	0	24	12	12	12	24
TRUCKS/BOATS	Standby/Tankers	N/A					
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX	
	N/A	N/A	N/A	N/A	N/A	N/A	
REPAIR ASAP	Instrumentation	Other					Reporter
	Computer, Communication & V-Sat Issues						

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SFNY-717 WORKOVER-1 BI-90

11/14/2025 - 01/27/2026

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SP-229 @ SFNY-717 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SP-229 Well SFNY-717 Wellbores: (0) SFNY_717_0	Charge #: (61-24017-0717) Wellbores: (0) SFNY_717_0	Objective : (F REPAIR HIGH ANNULUS PRESSURE: USUALLY ASSOCIATED WITHWELLHEAD OR DOWNHOLE EQUIPMENT REPAIR OR CASING LEAK)	Foreman(s) ALGURASHI, MOSTAFA ALI / CHMURA, GRZEGORZ MARCIN / ALSULTAN, MOHAMMED ESSA Engineer ALGOSAIBI, IBRAHIM HASAN Manager BUDAIR, SAAD MOHAMMAD	THURAYA +88216-777 1-2828	RIG FORMAN VSAT 013-673-57 30	CONTRACTOR / CLERK VSA T 013-678-53 99
--	---	--	--	---	------------------------------	----------------------------------	---

Last 24 hr operations
RIH W/ 6-1/8" C/O ASSY. CLEAN OUT CMT & FLOAT EQUIP, CHC DISPLACE T/85 PCF.

Next 24 hr plan
PT 7" LINER, CONT'D RIH W/ 6-1/8" C/O ASSY.

Location 233 KM FROM DHAHRAN MAIN GATE,						Next Location	
Current Depth (ft) 6,704	Last Csg Size 9 5/8	MD 6744	TVD 6744	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 6744	Days Since Spud/Comm (Date) 49.1 (11/23/2025@0200)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 233	Driving Distance from DHA (KM) 233		

Formation Tops				Top Depth					Comments						
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations		
									Start	End	Start	End			
0500 - 0600	1	0	POST	N	CT	HT	PEL	RIG	6744	6744			HPJSM, CHANGE HANDLING TOOL EQUIPMENT FROM 3 1/2" DP TO 5" DP. >> MONITOR WELL ON TRIP TANK, STATIC.		
0600 - 0130	19.5	0	POST	N	DRLG	DC	KELLY	RIG	6744	6744	4736	5970	HPJSM, M/U KELLY, RECORD PRAMETERS DRILL OUT HARD CEMENT FROM 4,736' TO 5,760', L/C 5,764', F/C 5,848', F/C 5,928', CONT RIH AND D/O CMT. >> FLOW RATE: 300 GPM, PRESSURE: 1500 PSI, RPM: 60 ,TQ: 1.5-2 KLB-FT & WOB: 3-12 KLB.		
0130 - 0459	3.5	0	POST	N	CT	CIRC	MPMP	RIG	6744	6744			HPJSM. PUMPED HI-VIS PIL & DISPLACED HOLE TO 85 PCF BRINE, CIRCULATED HOLE CLEANON GOING @ RPT...		

Workover Objectives

Foreman Remarks

OBJECTIVES:
1- KILL THE WELL.
2- DE-COMPLETE THE WELL.
3- CHECK SURFACE CASING AND WELLHEAD. REPLACE LANDING BASE IF REQUIRED.
4- COMPLETE THE WELL WITH 7" DOWNHOLE PACKER ON 4 1/2" 12.6# X 7" 26# GRE LINED TUBING.

ODF TO T.H.S= 24.34'
RIG FLOOR SP-229 TO T.H.S=24'
CORRECTION = + 0.34

===== ARAMCO PERSONAL =====
> ARAMCO ME MOHAMMED ALKHALIFAH ID# 821399 ON LOCATION SINCE DEC 22, 2025
> ARAMCO FCT ABDULRAHMAN ALRASHIDI #827327 ON LOCATION SINCE DEC 26, 2025.

===== RENTAL EQUIPMENT =====
- REC 6-1/2" SLB DRLG JAR (S/N: 44532K) ON 12/08/2025 @ 16:00 HRS.
- REC 4-1/4" SLB DRLG JAR (S/N:A-0475) ON 01/06/2026 @ 13:00 HRS.

===== ERP =====
- 55 PASSENGER EMERGENCY ESCAPE BUS ON LOCATION.
- STAGING AREA #1: 27.59260N / 48.43193 E (1.2 KM NORTH EAST).
- STAGING AREA #2: 27.59289 N / 48.42163 E (1.3 KM NORTH WEST).

=====WELLS WITH CENTRALIZED MAIN CAMP=====

>> RIG MAIN CAMP TO BE STATIONED NEAR SFNY-717
=====CURRENT RIG LOCATION & ADJACENT WELLS STATUS=====

> S19W PAD HAVE ANOTHER WELL SFNY-720 IN THE SAME PAD. SHUT IN SECURED WITH BPV.
> WD WELLS SFNY-705 & SFNY-716 (< 0.5 KM FROM SFNY-717) WERE NOT SHUT IN AS DECIDED BY PRODUCTION

=====NEXT LOCATIONS READINESS =====
- ABHD-883 KOM HELD ON 10/15/2025, F.S STRIP-OUT 50% & WELL SITE LOCATION 0%.
- ABHD-885, ABHD-889, ABHD-905, ABHD-875 & ABHD-883, KOM HELD ON 10/15/2025, F.S STRIP-OUT 0% & WELL SITE LOCATION 0%.
- ABHD-874 & ABHD-886, KOM HELD ON NOVEMBER 26, 2025, F.S STRIP-OUT 0% & WELL SITE LOCATION 0%.
- QTIF-858 KOM HELD ON 09/25/2025, F.S STRIP-OUT 0% & WELL SITE LOCATION 0%.
- QTIF-297 KOM HELD ON 09/25/2025, F.S STRIP-OUT 0% & WELL SITE LOCATION 0%.
- QTIF-156 KOM HELD ON 09/25/2025, F.S STRIP-OUT 0% & WELL SITE LOCATION 0%.
- QTIF-946 KOM HELD ON 09/25/2025, F.S STRIP-OUT 0% & WELL SITE LOCATION 0%.
- QTIF-947 KOM HELD ON 09/25/2025, F.S STRIP-OUT 0% & WELL SITE LOCATION 0%.
- QTIF-948 KOM HELD ON 09/25/2025, F.S STRIP-OUT 0% & WELL SITE LOCATION 0%.
- QTIF-952 KOM HELD ON 09/25/2025, F.S STRIP-OUT 0% & WELL SITE LOCATION 0%.

=====DRILLS & OBB=====

- OBB REPORTED IN ORBIT: 30

- DRILLS PERFORMED:

- DISCUSSED:

DAILY DIESEL CONSUMPTION FOR ENGINES (RIG+CAMP): 29.92 BBLs & CUMULATIVE FOR THE MONTH OF JAN,2026 = 289.32 BBL

DAILY POTABLE WATER CONSUMPTION FOR (RIG+ CAMP) : 201.25 BBLs & CUMULATIVE FOR THE MONTH OF JAN,2026 = 1811.25 BBL

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SFNY-717 WORKOVER-1 BI-90

11/14/2025 - 01/27/2026

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===== TRUCKS VAC, WATER & GARBAGE =====

1 X CUC WATER TANKER ON LOCATION SINCE 11/20/2024.
2 X ALKHALDI WATER TANKERS ON LOCATION SINCE 11/24/2024.
3 X ALASKAR WATER TANKERS ON LOCATION SINCE 05/08/2025.

DAILY SURVEY																	
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	95 PCF		0		0API		0		0 Volts		0		9.3		226,000		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	0		OHTHP		78		23		0		9 / 14		VBCACO3		0		
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
	65		0		27		22		7 / 8		0		0		0		
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	95 PCF		0		0API		0		0 Volts		0		9.5		226,000		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	0		OHTHP		78		24		0		9 / 15		VBCACO3		0		
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
	64		0		27		22		7 / 8		0		0		0		
MUD TREATMENT	MARBLE-FINE		XC		RD		CITRICACID										
	10 (2200L)		4 (55LB)		2 (55GL)		5 (50LBP)										
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	01/01/2026		AS PER SCHEDULE		NORMAL		N/A		SEASONAL		4,740		PRE-TOUR SAFETY MEETING				
PERSONNEL AND SERVICES INFORMATION	Company			HCBC	FMC	CSU	SCP	RIG	OES	ASH	NSL	ARM	Total 103				
	Category			BRCR	CSR	CTRG	PSSC	RIG	DFMS	FLD	SLS	WSC					
	No. of Persons			2	5	20	1	62	1	6	3	3					
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24					
	Operating Hours.			0	0	0	0	24	12	12	0	24					
TRUCKS/BOATS	Standby/Tankers			Others			Others			Others			Others				
	ARAMCO PICK-UP# F417			camp diesel remain = 30.99			DIESEL RIG REMAIN= 239.69			completion diesel= 40.26 bt			GASOLINE=11.79 bbl				
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		239		66		156		N/A						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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THRY-950204 EXPLORATION DRILLING BI-1514

12/16/2025 - 01/29/2026

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SP-257 @ THRY-950204 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View)
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Daily Onshore
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
SP-257

Well
THRY-950204

Wellbores:
(0) THRY_950204_0

Charge #:
(87-25743-7943)

Wellbores:
(0) THRY_950204_0

Objective : (PART OF
HORIZONTAL
DEVELOPMENT DRILLING
IN JAFURAH BASIN.)

Foreman(s) [WESTGARD, TYSON CLARENCE / NASSAR, EHAB](#)
Engineer [ABDELRAHMAN FATHY](#)
Manager [YIN, GUOQIANG](#)
[YAML, FAHAD MANE](#)

THURAYA 0088216777 12813	RIG FORMAN VSAT 572-6641	CONTRACTOR /CLERK VSA T 572-8166
-----------------------------	-----------------------------	---

Last 24 hr operations

RETRIEVE WB, JET WH, RUN & CEMENT 9-5/8" CASING STRING, L/D LANDING JT, R/D NABORS CRT.

Next 24 hr plan

JET WH, INSTALL & P/T PACK OFF, P/T BOPE & WH, SET WB, M/U & RIH 8 1/2" C/O BHA, C/O CMT, DV TOOL & SHOE TRACK, PERFORM FIT.

Location

FROM HOFUF 80KM ON SALWA RD, TURN LEFT 18 KM, RIGHT 15KM SKID, LEFT 10KM BLACKTOP, LEFT 2KM SKID

Next Location

Current Depth (ft) 7,336	Last Csg Size 9 5/8	MD 7326	TVD 7326	Liner Size	TOL	MD	TVD
-----------------------------	------------------------	------------	-------------	------------	-----	----	-----

Prev. Depth (ft) 7336	Days Since Spud/Comm (Date) 10.3 (12/31/2025@2100)	Circ % 0	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 135	Driving Distance from DHA (KM) 181
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Formation Tops

Formations

Top Depth

Comments

DMMM
RUS
UMER
ARUM
LAMS
AHMD
SFNY
SHUB
BYDH
MDTM

731
997
1,297
2,585
2,760
4,805
5,438
6,028
6,383
7,280

-22'
+4'
+11'
+5'
+21'
+36'
+22'
+36'
+34'
+34'

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0545	0.75	0	12	N	WH	RTRV	WBSH	RIG	7336	7336			RETRIEVE FMC WEAR BUSHING & JET/WASH WELL HEAD AS PER FMC ENGINEER.
0545 - 0600	0.25	0	12	N	CSG	PJSM	CSG	RIG	7336	7336			HPJSM PRIOR TO RIG UP NABORS CASING EQUIPMENT. > PUMP 85 PCF INHIBITED MUD CAP @ 1 BPM IN BACKSIDE.
0600 - 0645	0.75	0	12	N	CSG	HT	PEL	NAC	7336	7336			RIG UP 9-5/8" NABORS CASING RUNNING EQUIPMENT. > PUMP 85 PCF INHIBITED MUD CAP @ 1 BPM IN BACKSIDE.
0645 - 0700	0.25	0	12	N	WH	OTH	NA	RIG	7336	7336			TORQUE LANDING JOINT TO FMH & LAYDOWN. > PUMP 85 PCF INHIBITED MUD CAP @ 1 BPM IN BACKSIDE.
0700 - 0715	0.25	0	12	N	CSG	PJSM	CSG	RIG	7336	7336			HPJSM PRIOR TO RUN 9-5/8" CASING STRING. > PUMP 85 PCF INHIBITED MUD CAP @ 1 BPM IN BACKSIDE.
0715 - 0815	1	0	12	N	CSG	RCSG	CSTR	NAC	7336	7336	0	204	MAKE UP 9-5/8" SHOE TRACK ASSEMBLY. > 9-5/8" #47 L-80 LTC WFD FLOAT SHOE. > 2 X 9-5/8" #47 L-80 LTC FBE-EPC CASING. > 9-5/8" #47 L-80 LTC HALL FLOAT COLLAR W/ HES BAFFLE PLATE. > 3 X 9-5/8" #47 L-80 LTC FBE-EPC CASING. > THREAD LOCK ALL CONNECTIONS. > CHECK FLOATS (OK). > PUMP 85 PCF INHIBITED MUD CAP @ 1 BPM IN BACKSIDE.
0815 - 1200	3.75	0	12	N	CSG	RCSG	CRT	NAC	7336	7336	204	2775	RUN 9-5/8" #47 L-80.1 LTC FBE-EPC CASING AS PER TALLY. > FILL UP EVERY JOINT ON FLY W/ 80 PCF MUD. > PUMP 85 PCF INHIBITED MUD CAP @ 1 BPM IN BACKSIDE. > RAN 69 OF 182 JOINTS.
1200 - 1230	0.5	0	12	N	CSG	RCSG	DV	HDV	7336	7336			MAKE UP DV TOOL AS PER HALLIBURTON ENGINEER. > VERIFY OUT JOINTS PRIOR TO INSTALL TOOL. > PUMP 85 PCF INHIBITED MUD CAP @ 1 BPM IN BACKSIDE.
1230 - 1400	1.5	0	12	N	CSG	RCSG	CRT	NAC	7336	7336	2775	3683	RUN 9-5/8" #47 L-80.1 BTC BARE CASING AS PER TALLY. > FILL UP EVERY JOINT ON FLY W/ 80 PCF MUD. > PUMP 85 PCF INHIBITED MUD CAP @ 1 BPM IN BACKSIDE. > RUN 91 JTS OUT OF 182 JTS.
1400 - 1430	0.5	0	12	N	DRLG	RR	TDS	RIG	7336	7336			SERVICE TOP DRIVE. > PUMP 85 PCF INHIBITED MUD CAP @ 1 BPM IN BACKSIDE.
1430 - 1915	4.75	0	12	N	CSG	RCSG	CRT	NAC	7336	7336	3683	7194	RUN 9-5/8" #47 L-80.1 BTC BARE CASING AS PER TALLY. > FILL UP EVERY JOINT ON FLY W/ 80 PCF MUD. > PUMP 85 PCF INHIBITED MUD CAP @ 1 BPM IN BACKSIDE. > RUN 180 JTS OUT OF 182 JTS.
1915 - 1945	0.5	0	12	N	CSG	RW	CSG	RIG	7336	7336	7194	7272	WASH DOWN LAST 2 JOINTS 9-5/8" #47 L-80.1 BTC BARE CASING.

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THRY-950204 EXPLORATION DRILLING BI-1514

12/16/2025 - 01/29/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													> RUN 182 JTS OUT OF 182 JTS. > PUMP 85 PCF INHIBITED MUD CAP @ 1 BPM IN BACKSIDE.
1945 - 2015	0.5	0	12	N	CSG	SET	FMH	FME	7336	7336			MAKE UP & LAND 13" X 9" FMC FMH. FINAL SHOE DEPTH 7,326 FT. > FMH DATA: P/N: P4000100203A, S/N: 28SG-1368921. > PUMP 85 PCF INHIBITED MUD CAP @ 1 BPM IN BACKSIDE.
2015 - 2100	0.75	0	12	N	CSG	CIRC	MPMP	RIG	7336	7336			CIRCULATE & CONDITION MUD, NO RETURNS. > PUMP 85 PCF INHIBITED MUD CAP @ 1 BPM IN BACKSIDE.
2100 - 2115	0.25	0	12	N	CSG	PJSM	CSG	RIG	7336	7336			HPJSM PRIOR TO RIG UP SLB CEMENT EQUIP & PERFORM CEMENT JOB. > PUMP 85 PCF INHIBITED MUD CAP @ 1 BPM IN BACKSIDE.
2115 - 2145	0.5	0	12	N	CSG	CMC	CSG	SCM	7336	7336			RIG UP SLB CEMENT HEAD & CEMENT MANIFOLD. > PRESSURE TEST LINES TO 5,000 PSI (OK). > PUMP 85 PCF INHIBITED MUD CAP @ 1 BPM IN BACKSIDE.
2145 - 2345	2	0	12	N	CSG	CMC	CSG	SCM	7336	7336			PERFORM 9-5/8" CEMENT JOB - 1ST STAGE > RIG PUMP 100 BBL OF 85 PCF ARAMCO SPACER @ 12 BPM. > SLB FLY MIX & PUMP 150 BBL OF 94 PCF LEAD SLURRY & 81 BBL OF 118 PCF TAIL SLURRY. > DROP HES SHUT OFF PLUG (WITNESS BY ARAMCO FOREMAN). > SLB PUMP 5 BBL OF 118 PCF TAIL SLURRY & 10 BBL OF 85 PCF ARAMCO SPACER. > RIG PUMP 160 BBL OF 75 PCF MUD, 40 BBL OF 85 PCF ARAMCO SPACER & 315.5 BBL OF 75 PCF MUD. > BUMP PLUG WITH 500 PSI OVER FDP, BLEED OFF 2 BBL RETURN - FLOATS HOLDING (OK). > PUMP 85 PCF INHIBITED MUD CAP @ 1 BPM IN BACKSIDE. > NO RETURNS THROUGH OUT ALL THE JOB.
2345 - 0030	0.75	0	12	N	CSG	PTST	DV	RIG	7336	7336			DROP HES DV OPENING PLUG & ALLOW TO FREE FALL FOR 30 MINS. > STAGE UP RIG PUMP, INFLATE PACKER AT 800 PSI, OPENED DV WITH 1850 PSI & ESTABLISHED CIRC. > PUMP 85 PCF INHIBITED MUD CAP @ 1 BPM IN BACKSIDE.
0030 - 0115	0.75	0	12	N	CSG	CIRC	MPMP	RIG	7336	7336			CIRCULATE 1.2 X BOTTOMS UP W/ 100% CIRCULATION. > NO CEMENT OR SPACER RETURN AT SURFACE.
0115 - 0315	2	0	12	N	CSG	CMC	CSG	SCM	7336	7336			PERFORM 9-5/8" CEMENT JOB - 2ND STAGE > RIG PUMP 80 BBL OF 85 PCF ARAMCO SPACER. > SLB FLY MIX & PUMP 297 BBL OF 94 PCF SLURRY. > DROP HES CLOSING PLUG (WITNESSED BY ARAMCO FOREMAN). > SLB PUMP 5 BBL OF 94 PCF SLURRY FOLLOWED BY 10 BBL OF 85 ARAMCO SPACER. > RIG DISPLACE WITH 316.5 BBL OF 75 PCF MUD. > OBSERVE GOOD CMT AT SURFACE. > BUMP PLUG & CLOSE DV PORTS AS PER HES ENG. > INCREASE PRESSURE TO 2500 PSI / HOLD 5 MIN. BLEED OFF HAD 5 BBLs RETURN (OK).
0315 - 0345	0.5	0	12	N	CSG	CMC	CSG	SCM	7336	7336			RIG DOWN CEMENT HEAD & LINES.
0345 - 0400	0.25	0	12	N	CSG	PJSM	CSG	RIG	7336	7336			HPJSM PRIOR TO RIG DOWN CASING RUN EQUIPMENT.
0400 - 0445	0.75	0	12	N	CSG	HT	PEL	NAC	7336	7336			LAY DOWN 9-5/8" CSG LANDING JOINT, RIG DOWN CRT & 9 5/8" CASING RUNNING TOOLS. > RIG UP TDS BAILS & PIPE ELEVATOR.
0445 - 0459	0.25	0	12	N	WH	OTH	NA	RIG	7336	7336			MAKE UP JETTING TOOL PER FMC "ON GOING"

Foreman Remarks

THRY-950204 IS THE 1ST SLOT ON PAD THRY-9502 TO BE DRILLED BY RIG SP-257 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCKS RESERVOIR B (TQMB) BELOW THE HIGH GR ZONE. THE WELL IS PLANNED TO LAND AT +/- 17 FT. INSIDE TQMA FORMATION AND DRILL TO TD OF 27,176 FT. (MD)/ 10,258 FT. (TVD) WITH A TOTAL LATERAL LENGTH OF 16,284 FT AT 347 DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLANNED DURATION FROM SPUD TO RIG RELEASE IS 32.8 DAYS.

=====JOURNEY MANAGEMENT=====

PRIOR TO SKID ROAD ALL MUST CALL ARAMCO CLERK @ 013-572-8166.

PROVIDE NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE & EMERGENCY CONTACT.

NIGHT DRIVING IS NOT RECOMMENDED & SPECIAL PRECAUTIONS MUST BE FOLLOWED.

=====DIRECTION TO THRY-9502 PAD=====

1- DRIVE 66 KM F/DMG.

2- FROM HOFUF 80 KM ON SALWA RD, TURN LEFT FOR 18 KMS ON B/T, THEN TURN RIGHT FOR 15KM.

3- TURN LEFT FOR 10 KM THEN LEFT FOR 02 KM SKID.

=====ARAMCO PERSONNEL=====

> ARAMCO CLERK ABDUL JABBAR #8285305 ON LOCATION SINCE 8/7/2025.

> ARAMCO PDP ENGINEER BARMANDAH HAMZA #840187 ON LOCATION SINCE 01/04/2026.

> ARAMCO HSE ADVISOR MOHAMED SAWAN# 8553278 ON LOCATION SINCE 01/09/2026.

=====

SAFETY REMARKS:

LIMITED MORNING REPORT

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THRY-950204 EXPLORATION DRILLING BI-1514

12/16/2025 - 01/29/2026

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> LAST 3 IHA (TOTAL: 277, CLOSED: 272, OPEN: 5)
> LAST EXTERNAL AUDIT: LP 1/7/2025
=====

> UR WCO FLOW METER SN# 10230664.
> WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS) FROM THRY-843 WATER WELL.
=====CASING DEPTH=====

PLANNED _____ ACTUAL
- 24" CASING: 176# X-42, JV-LW 703' _____ 703'.
- 18 5/8" CASING: 115# J/K-55, BTC 1043' _____ 1,037'
- 13 3/8" CASING: 68# J/K-55, BTC 4,819' _____ 4,840'
- 9 5/8" CASING: 47# L-80, LTC/BTC 7,296' _____
- 5 1/2" CASING: 26# P-110/95 27,176' _____
=====RENTAL EQUIPMENT=====

SHOCK SUB SER# ST-1100-009 ARRIVE 12-30-25. L/D 1/2/25.
=====WELLSITE RENTAL EQUIPMENT=====

N/A

DAILY SURVEY																	
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	75 PCF		0		0API		0		0 Volts		5.4		9.3		132,000		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	0		5.4HTHP		87		26		0		10 / 13		NCPOL		0		
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
	65		0		17		13		9 / 10		5		320		0		
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	80 PCF		0		0API		0		0 Volts		5.7		9.4		138,000		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	0		7.2HTHP		85		28		0		11 / 13		NCPOL		0		
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
	68		0		19		15		9 / 11		5		280		0		
	MUD TREATMENT	BRZN		CAUST		DEXT		NACL		PACR		BARITE		CAUST			
		50 (50LB)		16 (50LB)		72 (25KG)		109 (2200L)		3 (50LB)		34 (5000L)		2 (25KG)			
SODASH		DUOVIS-NS															
14 (50KG)		3 (25KG)															
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	01/07/2026		N/A		NORMAL		SEASONAL		N/A		1,985		N/A				
PERSONNEL AND SERVICES INFORMATION	Company			NAC	TGC	HDV	CDS	SDM	RIG	BAR	RIG	ARM	SCM	SAP	ARM	FME	Total 112
	Category			CSR	CTRG	DV	DPDS	DPDS	RIG	DFMS	OTHR	OTHR	PCS	WTERLNE	WSC	WHES	
	No. of Persons			3	13	1	3	2	60	12	7	3	3	2	2	1	
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.			12	0	12	0	0	24	24	0	0	12	12	24	12	
TRUCKS/BOATS	Standby/Tankers																
	SP-257___ E804																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		717		281		66		3920						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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HZEM-611802 EXPLORATION DRILLING BI-1514

01/07/2026 - 02/08/2026

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SP-258 @ HZEM-611802 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SP-258	Charge #: (87-25541-7994)	Objective : (GAS UNCONVENTIONAL/DEVELOPMENT)	Foreman(s) PRIMBETOV, TALGAT / GHAMDI, FAISAL KHALED
	Well HZEM-611802	Wellbores: (0) HZEM_611802_0		Engineer ALAJLAN, JAMAL ABDULLAH
	Wellbores: (0) HZEM_611802_0			Manager YAMI, FAHAD MANE
				THURAYA +882167771 1066
				RIG FORMAN VSAT 577-9650
				RIG FORMAN VSAT 577-9651
				CONTRACTOR / CLERK VSA T 577-9671

Last 24 hr operations
N/U 21-1/4" DIVERTER, P/U & RUN 16" TAQA MOTOR BHA AND DRILL AHEAD 16" SECTION. POOH & CHANGE BHA. RIH W/ TAQA BENT MOTOR BHA, DRILL AHEAD 16" SECTION.

Next 24 hr plan
DRILL 16" SECTION WITH TAQA BENT MOTOR BHA.

Location
DRIVE FROM HOFUF 68 KM ON SALWA RD, TURN RIGHT FOR 33 KMS ON B/T, TURN LEFT FOR 27 KM SKID

Next Location

Current Depth (ft) 1,165	Last Csg Size 18 5/8	MD 914	TVD 914	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 917	Days Since Spud/Comm (Date) 3 (01/08/2026@0430)	Circ % 100	Daily Footage (ft) 248	Distance from DHA M/Gate (KM) 174	Driving Distance from DHA (KM) 286		

Formation Tops Formations DMMM RUS UMER	Top Depth 611 850 1,126	Comments 1' DEEPER 0' DIFF 3' SHALLOWER
--	---	---

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0530	0.5	0	22	N	WH	NU	WH	IWS	917	917			INSTALLED & WELDED CIW 18 5/8" SOW X 18 3/4" 5M CHH, ALIGNED AND LEVELED SAME. > CAMERON 18 5/8" SOW X 18 3/4" 5M CHH: P/N: 2201888-0400065, S/N: 122316166001
0530 - 0600	0.5	0	22	N	WH	PTST	WH	IWS	917	917			PT VOIDS TO 1,200 PSI FOR 15 MINS WITH NITROGEN, OK.
0600 - 0630	0.5	0	22	N	WH	NU	WH	CAM	917	917			CAMERON WELLHEAD ENGINEER INSTALLED 2 X 3 1/8" 5M GATE VALVES ON CASING HEAD & TESTED TO 5,000 PSI, OK. > CAMERON GATE VALVES: P/N: 141553-31-49-15, GATE VLV#1 S/N: 122288652002 & GATE VLV#2 S/N: 122288652001.
0630 - 0645	0.25	0	22	N	BOP	PJSM	DVRT	RIG	917	917			HPJSM, DISCUSSED DIVERTER NIPPLE UP PROCEDURES & JOB HAZARDS.
0645 - 0845	2	0	22	N	BOP	NU	DVRT	RIG	917	917			N/U 21 1/4" 2M DIVERTER W/ SPACER SPOOL.
0845 - 1015	1.5	0	22	N	BOP	NU	BNIP	RIG	917	917			N/U BELL NIPPLE AND CONNECTED FLOW LINE.
1015 - 1045	0.5	0	22	N	WH	SET	WBSH	IWS	917	917			CAMERON ENGINEER INSTALLED WEAR BUSHING.
1045 - 1345	3	0	22	N	DRLG	HT	BHA	RIG	917	917			HPJSM. P/UP & M/UP TAQA 16" MOTOR BHA AS PER DD. > SURFACE TEST MWD TOOLS, 500 GPM / 230 PSI. > PERFORMED HYDROSTATIC TEST, OK. > WASHED & TAGGED TOC @ 838 FT.
1345 - 1545	2	0	22	N	DRLG	DFS	MMOT	CDS	917	917	838	917	CLEANED OUT CEMENT, FLOAT COLLAR, SHOE TRACK & SHOE. > DISPLACED HOLE TO 65 PCF LOW FLUID LOSS SPUD MUD BEFORE C/O FLOAT SHOE. > TAQA DD TOOK SURVEYS AS REQUIRED.
1545 - 1645	1	0	22	N	DRLG	DMR	MMOT	CDS	917	1004			TAQA MM DRILLED 16" HOLE SECTION W/ 65 PCF LOW FLUID LOSS SPUD MUD, 100% RETURNS. > CONTROLLED PARAMETERS UNTIL REAMERS OUT OF 18-5/8" SHOE.
1645 - 2030	3.75	0	22	N	DRLG	DMR	MMOT	CDS	1004	1160			DRILLED 16" W/ TAQA MOTOR BHA WITH CONTROLLED PARAMETERS TO MITIGATE HIGH INCLINATION. 100% RETURNS.
2030 - 2045	0.25	0	22	N	DRLG	WCNT	NA	RIG	1160	1160			FLOW CHECK. WELL IS STATIC.
2045 - 2115	0.5	0	22	N	DRLG	TO	STDP	RIG	1160	1160	1160	848	POOH 16" TAQA MOTOR BHA.
2115 - 2145	0.5	0	22	N	DRLG	WCNT	NA	RIG	1160	1160			FLOW CHECK TOP BHA AT CSG SHOE. WELL IS STATIC.
2145 - 0015	2.5	0	22	N	DRLG	LDP	BHA	RIG	1160	1160	848	0	POOH & L/D 16" TAQA MOTOR BHA.
0015 - 0415	4	0	22	N	DRLG	LDP	BHA	RIG	1160	1160	0	781	P/U & M/U 16" TAQA BENT MOTOR BHA. > SURFACE TEST MWD TOOLS, 500 GPM / 320 PSI.
0415 - 0445	0.5	0	22	N	DRLG	TI	STDP	RIG	1160	1160	781	1160	RIH WITH TAQA 16" BENT MOTOR BHA. > REAMED DOWN OPEN HOLE INTERVAL.
0445 - 0459	0.25	0	22	N	DRLG	DMS	MMOT	CDS	1160	1165			PATTERN BIT AND START SLIDING W/ 16" TAQA BENT MOTOR BHA WITH LFL 65 PCF. 100% RETURNS.

LIMITED MORNING REPORT

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HZEM-611802 EXPLORATION DRILLING BI-1514

01/07/2026 - 02/08/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													> TOOK SURVEY AS PER TAQA DD.

Foreman Remarks

HZEM-611802 IS THE 3RD SLOT ON PAD HZEM-6118 TO BE DRILLED BY RIG SP-258 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCKS RESERVOIR B (TQMB) BELOW THE HIGH GR ZONE. THE WELL IS PLANNED TO LAND AT +/- 12 FT. INSIDE TQMA FORMTION AND DRILL TO TD OF 26,465 FT. (MD)/ 10,231 FT. (TVD) WITH A TOTAL LATERAL LENGTH OF 15,505 FT AT 347 DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLANNED DURATION FROM SPUD TO RIG RELEASE IS 31.3 DAYS.

> ARAMCO CLERK MOHAMMED SHFEEULLAH KADVALAM #8581392 ON LOCATION SINCE 7/21/2025.

RENTAL TOOLS:

> 12" NOV SHOCK SUB ON LOCATION SN#: CW-1787203-1 RELEASED ON 1/9/2026 AT 16:00.

=====WATER CONSUMPTION PROVIDED BY UR WCO & PED =====

> WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS) FROM HZEM-853.

CASING POINTS :

PLANNED | ACTUAL

> 24" CSG : 560' | 578'

> 18-5/8" CSG : 900' | 914'

> 13-3/8" CSG : 4,527' | XXX

> 9-5/8" CSG : 7,262' | XXX

> 5-1/2" CSG : 26,456' | XXX

> NEAR MISS: 0.

> SOC: 20.

> DRILLS:

> PTW: 23.

> JSA: 23.

> DAYS WITHOUT LTI: 1812.

> IHA (DATE OF LAST AUDIT) DEC-2025:

-DEC 2025 TOTAL FINDINGS :115 (10 P1 - 71 P2 - 34 P3) ON DEC-2025,CLOSED ITEMS: 108.

-SEP 2025 TOTAL FINDINGS :173 (11 P1, 126 P2, 36 P3) ON SEP-2025,CLOSED ITEMS: 173.

> EXTERNAL AUDIT (DATE OF LAST AUDIT):

-LPCR ON 29 JUNE, 2025 TOTAL FINDINGS: 7, CLOSED ITEMS: 7.

-DOECD (RHSEI) 09 FEB, 2025 TOTAL FINDINGS: 69 CLOSED ITEMS: 69.

-DOECD (WCI) 18 JAN, 2025 TOTAL FINDINGS: 17 CLOSED ITEMS: 17.

OTHER:

> FOREMAN PERFORM DAILY COMMUNICATION WITH HP-702 & SP-30 AS PER ERP REQUIREMENT.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS	
	0	944	6.59	89.01	93	943	-3.14	7.34	26.2	1.97	
	0	1,038	6.6	97.03	94	1,036	-3.31	10.62	36.5	0.98	
	0	1,100	6.3	93.33	62	1,098	-3.5	12.73	43.33	0.82	
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM			
	65 PCF	0	4.4API	0	0 Volts	2.6	9.4	7,500			
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt			
	0	0HTHP	97	27	0	10 / 13	SPUD	0			
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total			
	57	1	12	3	9 / 10	5	320	0			
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM			
	65 PCF	0	4.2API	0	0 Volts	2.6	9.6	7,500			
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt			
	100	0HTHP	97	28	0	11 / 13	SPUD	0			
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total			
	56	1	11	3	9 / 10	20	320	0			
MUD TREATMENT	BRZN	BENT	MAX-GUARD	MARBLE-FINE	CAUST	CLAYSYNC	CONDET				
	85 (25KG)	11 (2500L)	72 (55GL)	47 (2200L)	50 (25KG)	60 (50LB)	4 (5GL)				
	DEXT	ENVIROTHIN	S-SCAV S	NACL	BARITE	CACL2-98	GRAVL8-12				
	480 (25KG)	6 (50LB)	25 (55LB)	121 (2200L)	120 (5000L)	10 (50KG)	40 (55LB)				
	NEWDRILSTK	SODASH									
	1 (50PCS)	21 (50KG)									
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
	3RR	1,160	1,165	DP Av	DC Av	Bit HHP	0	0	S423	16	REED
	Pressure	GPM	Jet Vel	0	0	0	I-Row	O-Row	DC	Location	Bearings
	0	0	N/A				N/A	N/A	N/A	N/A	N/A
	Serial Num	Type	Jets	TFA							

LIMITED MORNING REPORT
HZEM-611802 EXPLORATION DRILLING BI-1514
01/07/2026 - 02/08/2026



	S311535R	TK76S3A	POOH Reas	N/A	Gauge	Other	N/A									
	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	0	N/A	N/A	N/A	0	Shock Sub Serial	Shock Sub Hrs								
	Mud Motor Serial	Mud Motor Hrs														
		0														
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	15	Drillpipe	RIG	5.5	121	5.5	4.67	3,769	4,579.37	XT54	XT54	24.7	204,193.215	XD105	PREM	IN FILE
	14	Heavy Weight Drillpipe (HWDP)	RIG	5.5	10	5.5	3.25	300	810.37	XT54	XT54	55.24	111,098.915		CONV	ONFILE
	13	Crossover	RIG	8.5	1	8.5	2.813	1.75	510.37	XT54	6 5/8 FH	73	94,526.915			19102580
	12	Heavy Weight Drillpipe (HWDP)	RIG	6.625	2	6.625	4.5	59.87	508.62	6 5/8 FH	6 5/8 FH	73.19	94,399.165		CONV	IN FILE
	11	Crossover	RIG	8.5	1	8.5	2.813	2.58	448.75	6 5/8 FH	6 5/8 REG	160	90,017.28			23092376
	10	Drillcollar	RIG	8.25	3	8.25	2.813	89.85	446.17	6 5/8 REG	6 5/8 REG	160	89,604.48		SPRL	ONFILE
	9	Crossover	RIG	9.5	1	9.5	3	2.14	356.32	7 5/8 REG	6 5/8 REG	216	75,228.48			65854
	8	Drillcollar	RIG	9.5	9	9.5	3	270.44	354.18	7 5/8 REG	7 5/8 REG	216	74,766.24		SPRL	IN FILE
	7	Filter Sub	CDS	9.5	1	9.5	3	4.65	83.74	7 5/8 REG	7 5/8 REG	203	16,351.2			DH-950-09
	6	Saver Sub	CDS	9.5	1	9.219	2.75	3.49	79.09	7 5/8 REG	7 5/8 REG	203	15,407.25			585319
	5	Measurement While Drilling (MWD)	CDS	9.5	1	9.5		30.48	75.6			204	14,698.78			36186
	4	Stabilizer	RIG	16	1	16	3	7.42	45.12	7 5/8 REG	7 5/8 REG		8,480.86			0
	3	Float Sub	CDS	9.656	1	9.656	3	3.57	37.7	7 5/8 REG	7 5/8 REG	163	8,480.86			MM5-1175-017F
	2	Mud Motor	CDS	11.75	1	11.75		33.05	34.13			239	7,898.95			MM5-1175-017
	1	Bit	REED	16	1	16		1.08	1.08				0			S311535R
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	N/A	N/A	N/A	N/A	SEASONAL	1,817	DAILY X 2									
PERSONNEL AND SERVICES INFORMATION	Company	SPR	SCM	TGC	CDS	RIG	BAR	SNS	RIG	ARM	SAP	ARM	CAM			
	Category	CSR	PCS	CTRG	DPDS	RIG	DFMS	H2S	OTHR	OTHR	WTERLNE	WSC	WHES			
	No. of Persons	4	3	17	3	13	11	1	58	1	2	2	2			Total 117
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	12			
	Operating Hours.	0	0	0	18	24	24	24	12	12	24	24	3			
TRUCKS/BOATS	Standby/Tankers	H701														
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX										
	N/A	N/A	774	193	48	3790										
REPAIR ASAP	Instrumentation	Other														Reporter
	Computer, Communication & V-Sat Issues															

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LIMITED MORNING REPORT

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HMYM-560614 EXPLORATION DRILLING BI-1514

12/30/2025 - 01/18/2026

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SP-259 @ HMYM-560614 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View)
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Daily Onshore
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
SP-259

Charge #:
(87-25710-8163)

Objective : (GAS
PRODUCER)

Foreman(s) [YANEV, PAVEL KRUMOV / AMRIOUI, KAMAL](#)
Engineer [ALMOOSA, ABDULLAH FAHAD / OSWAL, RAHUL](#)
Manager [YAMI, FAHAD MANE](#)

Well
HMYM-560614

Wellbores:
(0) HMYM_560614_0

THURAYA +882167771 2753	RIG FORMAN VSAT 572-4207	OTHER VSAT 572-5434
CONTRACTOR / CLERK VSA T 572-6932		

Wellbores:
(0) HMYM_560614_0

Last 24 hr operations

SLB NEOSTEER DRILL 8 1/2" NEGATIVE HOLE SECTION.

Next 24 hr plan

SLB NEOSTEER DRILL 8 1/2" NEGATIVE AND CURVE HOLE SECTION.

Location

HMYM-560604 IS 115KM FROM DMG, HALF MOON BAY TO UQAIR/HOFUF ROAD, RIGHT 13 KM, U-TURN, 9 KM TO SKID

Next Location

Current Depth (ft) 9,340	Last Csg Size 9 5/8	MD 7549	TVD 7549	Liner Size	TOL	MD	TVD
-----------------------------	------------------------	------------	-------------	------------	-----	----	-----

Prev. Depth (ft) 7566	Days Since Spud/Comm (Date) 10.3 (12/31/2025@2230)	Circ % 100	Daily Footage (ft) 1,774	Distance from DHA M/Gate (KM) 88	Driving Distance from DHA (KM) 115
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Formation Tops

Formations	Top Depth	Comments
DMMM	569	1 FT DEEPER
RUS	928	6 FT DEEPER
UMER	1,342	3 FT DEEPER
ARUM	2,529	ON DEPTH
LAMS	2,640	3 FT DEEPER
AHMD	5,176	5 FT DEEPER
SFNY	5,761	9 FT DEEPER
SHAB	6,291	ON DEPTH
BYDH	6,664	12 FT DEEPER
MDTM	7,508	4 FT DEEPER
SULY	8,009	8 FT SHALLOWER
HITH	8,513	2 FT SHALLOWER
ABAR	8,998	7 FT DEEPER
ABBR	9,104	8 FT DEEPER
ABCR	9,191	8 FT DEEPER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 2100	16	0	8 1/2	N	DRLG	D	RSS	SDM	7566	8730			SLB NEOSTEER RSS BHA DRILLED 8-1/2" NEGATIVE HOLE SECTION WITH 85 PCF OBM ,100 % CIRCULATION. > PATTERN THE BIT WITH LIGHT PARAMETERS. > CONTROL DRILLING PARAMETERS UNTIL TOOLS OUTSIDE 9-5/8" CSG. > CONTROLL DRILLING PARAMETERS TO MITIGATE SHOCKS ON RSS TOOL. > SLB DD SENT DOWN LINK AS REQUIRED. > DRILL-OFF EVERY CONNECTION. > CONNECTION TIME: 4 MIN. > KOP#1 AT 7,600'.
2100 - 2145	0.75	0	8 1/2	N	DRLG	OTH	NA	RIG	8730	8730			CHC& PERFORM FLOW CHECK AT 200 FT BELOW TOP OF HITH FORMATION AS PER PROGRAM - WELL STATIC.
2145 - 0459	7.25	0	8 1/2	N	DRLG	D	RSS	SDM	8730	9340			SLB NEOSTEER RSS BHA DRILL 8-1/2" NEGATIVE HOLE SECTION WITH 85 PCF OBM ,100 % CIRCULATION. > CONTROLL DRILLING PARAMETERS TO MITIGATE SHOCKS ON RSS TOOL. > SLB DD SENT DOWN LINK AS REQUIRED. > DRILL-OFF EVERY CONNECTION. > CONNECTION TIME: 4 MIN.

Foreman Remarks

HMYM-560614 IS THE 2ND SLOT ON PAD HMYM-5606 TO BE DRILLED BY RIG SP-259 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCKS RESERVOIR B (TQMB) BELOW THE HIGH GR ZONE. THE WELL IS PLANNED TO LAND AT +/- 25 FT. INSIDE TQMA AND DRILL TO TD OF 19,179 FT. (MD) / 10,588 FT. (TVD) WITH A TOTAL LATERAL LENGTH OF +/- 7,822 FT. AT 167-DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5 1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLANNED DURATION FROM SPUD TO RIG RELEASE IS 17.3 DAYS.

=====JOURNEY MANAGEMENT & LOCATION=====

CALL SP-259 RIG OFFICE AT 013-572-4702. PRIOR TO TURNING SKID ROAD. PROVIDE TO ARAMCO OFFICE- NAME OF CO, NUMBER OF PERSONNEL, COLOR OF VEHICLE EMERGENCY CONTACT OF BASE PERSONNEL.

=====JARS AND RENTAL TOOLS =====

RENTAL TOOLS:

RECEIVED NESR 6-1/2" HDA JAR SN HJD-650-0017 ON 1/9/2026.

RECEIVED 2 X 6-3/4" SAMAA PBL SUB SN WES6755BP222 & WES6755BP288. ON 1/8/2026.

=====WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR SAP PUMP SERVICES FROM SITE 2705.=====

=====ARAMCO PERSONNEL=====

> ARAMCO CLERK MOHD TARIQ KHAN #8145081 ON LOCATION SINCE 12/31/2025.

> ARAMCO MATERIAL EXPEDITOR ZIYAD ALSHARANI #8668822 ON LOCATION SINCE 12/31/2025.

> ARAMCO PDP MOHAMMED ALDHAFEERI #8641799 ON LOCATION SINCE 1/1/2026.

=====WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS) FROM SITE-2705.=====

=====CASING DEPTH=====

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Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:30

Report ID: OPERLMTDMRREP

HMYM-560614 EXPLORATION DRILLING BI-1514

12/30/2025 - 01/18/2026

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CASING POINTS :

PLANNED | ACTUAL

> 18-5/8" CSG : 986' | 985'
> 13-3/8" CSG : 5,193' | 5,236'
> 9-5/8" CSG : 7,607' | 7,549'
> 5-1/2" CSG : 19,179' |

=====DAILY SAFETY REPORT =====

> NEAR MISS: 00.
> DRILLS: 3
> STOP CARDS: 24
> SAFE ACT:1, SAFE COND: 0, UNSAFE ACT: 2, UNSAFE CONDITION: 17, STOP WORK AUTHORITY: 2.
> LTI FREE DAYS: 1958.

> ERP: CONDUCT DAILY COMMUNICATION WITH RIG AD-77 & HP-700 AS PER ERP REQUIREMENTS.

> IN-HOUSE AUDITS:

05/07/2025: TOTAL FINDINGS: 242, OPEN ITEMS:0, , CLOSED ITEMS: 242.

07/23/2025: TOTAL FINDINGS: 160, OPEN ITEMS:0, , CLOSED ITEMS: 160.

09/13/2025: TOTAL FINDINGS: 14, OPEN ITEMS:0, , CLOSED ITEMS: 14.

> EXTERNAL AUDIT (LPCR):

08/30/2025: TOTAL FINDINGS: 17, OPEN ITEMS: 0, , CLOSED ITEMS: 17.

> EXTERNAL AUDIT DOECD (RHSEI):

01/30/2025: TOTAL FINDINGS: 51, OPEN ITEMS: 0, CLOSED ITEMS: 51.

> EXTERNAL AUDIT DOECD (HSE GAP ANALYSIS):

09/26/2025:RIG ACHIEVED 93.5 % SCORE, WAITING FOR THE APPROVED ACTION PLAN NCR FOR THE OPEN ITEMS.

	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
	0	7,599	0.2	54.6		7,599	0.34	-5.52	18.15	0.18
	0	7,704	3.65	44.5	105	7,704	1.1	-4.76	16.04	3.29
	0	7,823	5.91	40.77	119	7,822	3.34	-2.73	14.17	1.92
	0	7,920	7.46	40.23	97	7,919	5.96	-0.5	19.63	1.6
	0	8,022	9.94	38.61	102	8,019	9.6	2.48	32.53	2.44
	0	8,125	11.54	36.79	103	8,121	14.23	6.05	50.74	1.59
	0	8,224	13.18	35.16	99	8,217	19.46	9.84	71.55	1.69
	0	8,310	13.53	34.29	86	8,301	24.44	13.29	91.26	0.47
	0	8,403	14.28	33.75	93	8,391	30.08	17.1	113.53	0.82
	0	8,500	15.72	33.71	97	8,485	36.45	21.35	138.58	1.48
	0	8,600	15.81	33.05	100	8,581	43.36	25.9	165.72	0.2
	0	8,703	15.86	32.32	103	8,680	50.58	30.53	193.81	0.2
	0	8,799	15.61	32.65	96	8,773	57.27	34.79	219.84	0.28
	0	8,893	15.65	32.71	94	8,863	63.77	38.96	245.16	0.05
	0	8,990	15.78	39.9	97	8,957	70.21	43.69	271.29	2.01
	0	9,085	15.8	45.22	95	9,048	76	49.01	296.71	1.52
	0	9,176	15.76	51.5	91	9,136	81.01	54.64	320.59	1.88
	0	9,273	15.88	58.01	97	9,229	85.65	61.22	345.4	1.83

	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	85 PCF	1	0API	61.2	403 Volts	10.7	0	29,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	120	3.4HTHP	19	16	0	8 / 11	OBM	1.2
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	60	0	20	19.8	7 / 9	0	0	4.6
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	85 PCF	2	0API	61.2	411 Volts	10.8	0	29,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	128	3.2HTHP	18.9	17	0	9 / 12	OBM	1.2
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	53	0	19	19.9	8 / 10	0	0	4.8
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	85 PCF	2	0API	61.2	430 Volts	11	0	30,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	135	3HTHP	18.9	19	0	9 / 14	OBM	1.4
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	59	0	22	19.9	8 / 9	0	0	5
	MAXSHIELD	STELSEALFN	STELSL50	MRBL-M	KDP-82	SOURSCAV	EZ-MUL	
	2 (55GL)	17 (50LB)	17 (50LB)	2 (2200L)	12 (5GLD)	8 (25KG)	1 (55GL)	
	INVERMUL	CAOH2	LIG-OBM	BARITE				
	2 (55GL)	60 (25KG)	52 (50LB)	14 (5000L)				
	BIT DATA							
	DRILL STRING							

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HMYM-560614 EXPLORATION DRILLING BI-1514

12/30/2025 - 01/18/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	15	Drillpipe	RIG	5.5	1	5.5	4.67	31.59	426.04	XT54	XT54	24.7	28,347.222	XD105	PREM	ON FILE	
	14	Heavy Weight Drillpipe (HWDP)	RIG	5.5	3	5.5	3.25	90.92	394.45	XT54	XT54	52.51	27,566.949		CONV	ON FILE	
	13	Hydro-Mechanical Jar	NPJ	6.75	1	6.75		29.06	303.53			70	22,792.74			HJDA-650-0017	
	12	Heavy Weight Drillpipe (HWDP)	RIG	5.5	6	5.5	3.25	182.8	274.47	XT54	XT54	56	20,758.54		CONV	ON FILE	
	11	Crossover	RIG	6.75	1	6.75	2.813	1.95	91.67	NC50	XT54	70	10,521.74			7-10396	
	10	PBL (Multiple Activation By Pass)	SAM	6.75	1	6.75	2.813	8.51	89.72	NC50	NC50	70	10,385.24			WES675SBP788	
	9	Filter Sub	SDM	6.75	1	6.625	3	5.88	81.21	NC50	NC50	70	9,789.54			675-8009	
	8	Float Sub	SDM	6.969	1	6.75	2.875	2.64	75.33	NC50	NC50	70	9,377.94			0183-16	
	7	Float Sub	SDM	6.75	1	6.75	2.25	2.1	72.69	NC50	T2	70	9,193.14			0183-10	
	6	Non Magnetic Drill Collar (NMDC)	SDM	6.75	1	6.75	2.5	6.62	70.59	NC50	NC50	80	9,046.14		SPRL	1288642	
	5	Saver Sub	SDM	6.875	1	6.875	2.875	1.64	63.97	5 1/2 FH	NC50	70	8,516.54			NTS-34803	
	4	Measurement While Drilling (MWD)	SDM	6.75	1	8		24.86	62.33			201	8,401.74			S1898-2	
	3	RSS	SDM	6.75	1	6.75	2.5	32.92	37.47	4-1/2" IF	4-1/2" REG	94	3,404.88			N000826	
	2	Vibration Mitigation Tool	FMC	6.5	1		2.75	3.88	4.55	5 1/2" FH	5 1/2 IF	80	310.4			4015321B-7931	
	1	Bit	SMT	8.5	1	8.5		0.67	0.67				0			SA0201	
	MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting			
01/08/2026		N/A		N/A		N/A		N/A		1,957		02 X DAY					
PERSONNEL AND SERVICES INFORMATION	Company		TGC	SDM	RIG	BAR	SNS	RIG	ARM	SAP	ARM	SAM	Total 102				
	Category		CTRG	DPDS	RIG	DFMS	H2S	OTHR	OTHR	WTERLNE	WSC	WBCS					
	No. of Persons		17	4	54	2	1	16	3	2	2	1					
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24					
	Operating Hours.		0	24	24	24	12	12	12	12	24	24					
TRUCKS/BOATS	Standby/Tankers																
	N/A																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		503		207		15		3960						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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HMYM-562802 EXPLORATION DRILLING BI-1514

01/06/2026 - 01/14/2026

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SP-26 @ HMYM-562802 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SP-26	Charge #: (87-25710-7903)	Objective : (GAS WELL UNCONVENTIONAL/DEVELOPMENT IN HMYM)		Foreman(s) ALHAMRANI, KHALID MOHAMMED / ALAMR, MOHAMAD FAHAD
	Well HMYM-562802	Wellbores: (0) HMYM_562802_0			Engineer BODEY, OMAR ABDULAZIZ / ALSHEMALI, ABDULLAH RIYADH
	Wellbores: (0) HMYM_562802_0				Manager MALKI, RAYED AHMAD
			THURAYA 8821677713 780	RIG FORMAN VSAT 576-3321	CONTRACTOR /CLERK VSA T 576-3108

Last 24 hr operations
DRILL 16" HOLE, CHC, TOOH & LD 16" BHA, RTRV WB & WASH WH, RIH W/13-3/8" CSG, CMT 13-3/8" CSG.

Next 24 hr plan
CMT 13-3/8" CSG, WH WORK, ND 21-1/4" DIVERTER & LINES, NU WH & PT, NU & PT 13-5/8" BOP, PU & MU WFD BHA AND RIH.

Location
HALF MOON BAY TO UQAIR/HOFUF ROAD, RIGHT 30 KM, LEFT TOWARD HOFUF/SALWA ROAD, FOLLOW SIGN BOARD.

Next Location

Current Depth (ft) 4,986	Last Csg Size 13 3/8	MD 4976	TVD 4976	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 4582	Days Since Spud/Comm (Date) 3.2 (01/07/2026@2330)	Circ % 0	Daily Footage (ft) 404	Distance from DHA M/Gate (KM) 86	Driving Distance from DHA (KM) 131		

Formation Tops	Top Depth	Comments
DMMM	310	-4'
RUS	674	-2
UMER	967	+1
ARUM	2,227	+3
LAMS	2,509	PER PROG.
AHMD	4,992	-1

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0730	2.5	0	16	N	DRLG	DMR	MMOT	WDS	4582	4986			WFD ROTARY MOTOR DRILL 16" HOLE SECTION W/65-67 PCF NACL POLYMER MOTF MUD & NO RETURN. *PUMP 70 PCF MUD CAP @ 1 BPM.
0730 - 0830	1	0	16	N	DRLG	CIRC	MPMP	RIG	4986	4986			CIRCULATE & SWEEP HOLE. *SPOT 500 BBLs CSG GO PILL 95 PCF ON BTM. *PUMP 70 PCF MUD CAP @ 1BPM.
0830 - 1215	3.75	0	16	N	DRLG	TO	STDP	RIG	4986	4986	4986	625	POOH W/16" WFD BHA IN OPEN HOLE. *PUMP 70 PCF MUD CAP @ 1BPM.
1215 - 1500	2.75	0	16	N	DRLG	TO	BHA	RIG	4986	4986	625	74	POOH W/16" WFD BHA INSIDE 18-5/8" CSG. *OVER-TORQUED CONNECTION *PUMP 70 PCF MUD CAP @ 1BPM.
1500 - 1545	0.75	0	16	N	DRLG	HT	BHA	WDS	4986	4986			LD WFD 16" MTR BHA. *PUMP 70 PCF MUD CAP @ 1BPM.
1545 - 1645	1	0	16	N	WH	RTRV	WBSH	RIG	4986	4986			RTRV WEAR BUSHING. *WASH WH PER CIW ENG.
1645 - 1800	1.25	0	16	N	CSG	HT	PEL	SPR	4986	4986			RU SAPESCO CSG EQUIP W/CRT. *PUMP 70 PCF MUD CAP @ 1 BPM.
1800 - 1900	1	0	16	N	CSG	RCSG	CSTR	SPR	4986	4986	0	204	PJSM, MU 13-3/8" SHOE TRACK. *13-3/8" WFD FLOAT SHOE. *2 X 13- 3/8" #68 J-55 BTC FBE CSG. *13-3/8" WFD FLOAT COLLAR. *3 X 13-3/8" #68 J-55 BTC FBE CSG. *THREAD LOCK & TAC WELD JT 1-5. *PUMP 70 PCF MUD CAP @ 1 BPM.
1900 - 0115	6.25	0	16	N	CSG	RCSG	CRT	SPR	4986	4986	204	4919	RIH W/13-3/8" #68 J-55 BTC FBE CSG. *122 JT OF 122 JT. *PUMP 70 PCF MUD CAP @ 1 BPM.
0115 - 0215	1	0	16	N	CSG	SET	FMH	CAM	4986	4986			PU 13-3/8" HANGER & WASH DOWN WITH CIW ENGINEER.
0215 - 0230	0.25	0	16	N	CSG	CMC	CSG	HCM	4986	4986			RU HES CEMENT HEAD, LINES & MANIFOLD.
0230 - 0245	0.25	0	16	N	CSG	CIRC	MPMP	RIG	4986	4986			CIRCULATE PRIOR TO CMT JOB.
0245 - 0459	2.25	0	16	N	CSG	CMC	CSG	HCM	4986	4986			PERFORM 13-3/8" SINGLE STAGE CEMENT JOB. *RIG PUMP 150 BBL ARAMCO SPACER 80 PCF. *HCM PUMP 462 BBL 94 PCF LEAD "G" CEMENT. *HES PUMP 125 BBL 118 PCF TAIL "G" CEMENT. *DROP TOP PLUG (WITNESSED BY ARAMCO FOREMAN). *HCM PUMP 5 BBL 118 PCF TAIL "G" CEMENT. *HCM PUMP 25 BBL FRESH WATER.

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HMYM-562802 EXPLORATION DRILLING BI-1514

01/06/2026 - 01/14/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													DISPLACEMENT ON-GOING @RPT

Foreman Remarks

HMYM-562802 IS THE 3ND SLOT ON PAD HMYM-5628 TO BE DRILLED BY RIG SP-26 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCKS RESERVOIR B (TQMB) BELOW THE HIGH GR ZONE. THE WELL IS PLANNED TO LAND AT +/- 25 FT. INSIDE TQMA AND DRILL TO TD OF 26,404 FT. (MD) / 10,212 FT. (TVD) WITH A TOTAL LATERAL LENGTH OF +/- 15,507 FT. AT 347-DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5 1/2 CEMENTED LONG STRING MONO-BORE COMPLETION.

JOURNEY MANAGEMENT

PRIOR TO EXITING BLACKTOP ONTO SKID ROAD ALL MUST CALL ARAMCO CLERK @ 013-576-3108.
PROVIDE NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE & EMERGENCY CONTACT.
NIGHT DRIVING IS NOT RECOMMENDED & SPECIAL PRECAUTIONS MUST BE FOLLOWED.

WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS) FROM HMYM-845.

ARAMCO MATERIAL EXPEDITOR ABDULRAOUF ALABDULLATIF #8609918 ARRIVED LOCATION 1/2/2026.

ARAMCO URDD FCT MOHAMMED H ALHARBI #795277 ARRIVED LOCATION SINCE 1/2/2026.

STOP CARDS:14.

PTW:14.

NEAR MISS: NA.

DRILLS: NA.

18-5/8" CSG @ 709'.

13-3/8" CSG @ 4,976'.

9-5/8" CSG @ +/- 7,396'.

5-1/2" CSG @ +/- 26,404'.

IHA:

TOTAL: 94

CLOSED: 73

OPEN: 21 (19-P2, 2-P3)

LPCR:

TOTAL: 13

CLOSED: 13

OPEN: 0

DOECD (RHSEI):

TOTAL: 68

CLOSED: 68

OPEN:0

RENTAL TOOLS:

TAQA COUGAR SHOCK SUP 12" ON LOCATION 01/05/2026.

	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
DAILY SURVEY	0	4,644	0.25	101.66	95	4,644	-3.01	-11.2	38.07	0.08
	0	4,738	0.25	96.1	94	4,738	-3.03	-11.08	37.69	0.03
	0	4,833	0.2	109.58	95	4,833	-3.06	-10.97	37.37	0.08
	0	4,928	0.22	104.53	95	4,928	-3.09	-10.87	37.07	0.03

MUD DATA

MUD TREATMENT

BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
	2RR	709	4,986	DP Av	DC Av	Bit HHP	55	110	S423	16	ULTR
	Pressure	GPM	Jet Vel	107.49	146.39	383	I-Row	O-Row	DC	Location	Bearings
	1,700	990	288				N/A	N/A	N/A	N/A	N/A
	Serial Num	Type	Jets	TFA							
	78449R	RPS719S	10 x 12 /	1.104							
	Gauge	Other	POOH Reas								
	N/A										

DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs
	Y	23.8	204	260	252	20,000	Shock Sub Serial	Shock Sub Hrs
	Mud Motor Serial	Mud Motor Hrs						
		21.3						

Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
14	Drillpipe	RIG	5.5	1	5.5	4.67	31.31	839.8	XT54	XT54	24.7	36,702.639	XD105	PREM	FILE
13	Heavy Weight Drillpipe (HWDP)	RIG	5.5	10	5.5	3.25	302.85	808.49	XT54	XT54	52	35,929.282		CONV	FILE
12	Crossover	RIG	6.625	1	6.625	4	2	505.64	VX54	6 5/8 FH	71.43	20,181.082			1606073
11	Heavy Weight	RIG	6.625	2	6.625	4	60.48	503.64	6 5/8 FH	6 5/8 FH	82.748	20,038.222		CONV	FILE

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HMYM-562802 EXPLORATION DRILLING BI-1514

01/06/2026 - 01/14/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
		Drillpipe (HWDP)															
	10	Crossover	RIG	8.5	1	8.5	2.813	1.57	443.16	6 5/8 FH	6 5/8 REG	1	15,033.623			1668067	
	9	Drillcollar	RIG	8.5	3	8.5	2.813	91.13	441.59	6 5/8 REG	6 5/8 REG	1	15,032.053		SPRL	FILE	
	8	Crossover	RIG	9.5	1	9.5	2.813	1.89	350.46	6 5/8 REG	7 5/8 REG	1	14,940.923			266	
	7	Drillcollar	RIG	9.5	9	9.5	2.813	273.8	348.57	7 5/8 REG	7 5/8 REG	1	14,939.033		SPRL	FILE	
	6	Float Sub	WDS	9.5	1	9.5	3.75	2.73	74.77	H90	7 5/8 REG	1	14,665.233			16992220-2-8	
	5	Roller Reamer	RIG	16	1	9.5	3	7.01	72.04	7 5/8 REG	7 5/8 REG	1	14,662.503		3 POINT	2014090812	
	4	Measurement While Drilling (MWD)	WDS	9.5	1	9.5		19.82	65.03			200.15	14,655.493			AK260020	
	3	Roller Reamer	RIG	16	1	9.5	3	7.16	45.21	7 5/8 REG	7 5/8 REG	1	10,688.52		3 POINT	2020001	
	2	Mud Motor	WDS	11.25	1	11.25	2.5	36.58	38.05	7 5/8 REG	7 5/8 REG	292	10,681.36			1125-45673	
	1	Bit	ULTR	16	1	16		1.47	1.47	7 5/8 REG			0			78449R	
MISCELLANEOUS	BOP Test N/A	BOP Drills N/A	Wind MEDIUM	Sea N/A	Weather CLEAR	DSLTA 1,106	Safety Meeting 2X PRE-TOUR MEETING										
PERSONNEL AND SERVICES INFORMATION	Company	SPR	TGC	WDS	RIG	BAR	MSI	RIG	ARM	SAP	ARM	HCM	CAM	Total 119			
	Category	CSR	CTRG	DPDS	RIG	DFMS	ISPCT	OTHR	OTHR	DHPMP	WSC	PCS	WHES				
	No. of Persons	5	15	2	59	12	4	9	2	4	2	3	2				
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	11	17				
	Operating Hours.	13	0	11	24	24	0	12	12	0	24	3	2				
TRUCKS/BOATS	Standby/Tankers B843																
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS 476	Barite- SX 85	Bentonite- SX 203	Cement G-SX 4685											
REPAIR ASAP	Instrumentation		Other														Reporter
Computer, Communication & V-Sat Issues																	

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HZEM-492002 EXPLORATION DRILLING BI-1514

01/10/2026 - 02/13/2026

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SP-260 @ HZEM-492002 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SP-260 Well HZEM-492002 Wellbores: (0) HZEM_492002_0	Charge #: (87-25541-7975) Wellbores: (0) HZEM_492002_0	Objective : (HZEM-492002 IS THIRD WELL ON HZEM-4920 PAD TO BE DRILLED BY SP-260 AS A HORIZONTAL DEVELOPMENT)	Foreman(s) TURK, ROJHAT / ISMAIL, MOHAMED SAAD Engineer ALOAHANI, ABDULMOHSEN MOHAMMED Manager QATTAN, WALEED SADAQAH	THURAYA 00882-1677 71-2138 RIG FORMAN VSAT 5728415 OTHER VSAT 5726472 CONTRACTOR / CLERK VSA T 5746836
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Last 24 hr operations
CONT. R/U ON HZEM-492002, P/U AND R/B INSPECTED 5 1/2 DP STNDS.

Next 24 hr plan
SPUD IN WELL HZEM-492002, ROTARY DRILL 22" HOLE SECTION. CHC, POOH AND L/D BHA.

Location
FROM HOFUF 100 KM TOWARD SALWA, LEFT AT RIG SIGN, 26 KM ON SKID ROAD.

Next Location

Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 144	Driving Distance from DHA (KM) 250
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Formation Tops	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth	Event depth	Summary of Operations	
									Start	End	Start	End
0500 - 0459	24	0	PRE	N	RM	RU	NA	RIG	0	0	R/U ON HZEM-492002. > P/U/P & M/UP 5.5" DP STDS & RACKED BACK ON MONKEY BOARD AFTER INSPECTION. > SLIPPED & CUT DRILLING LINE. > FUNCTION TESTED TOP DRIVE , ROTARY TABLE AND DRAWWORK. > P/T SURFACE HIGH PRESSURE LINES. > INSTALLED ESCAPE LINE OF MONKEY BOARD. > ADJUSTED ANTI-COLLISION SYSTEM AND CROWN-O-MATIC. > ALIGNED TDS WITH ROTARY TABLE & CELLAR. > INSTALLED CELLAR PUMPS. > HYDROTESTED CEMENT TANKS. > MIXED SPUD MUD, CSG-GO PILL & ANTI-BALLING PILL. > PERFORMED WIRELESS SENSOR CALIBRATION & FUNCTION TEST. OK > PERFORMED H2S DRILL & CHECKED TEAM REACTION & KNOWLEDGE. > CONNECTED HYDRAULIC HOSE & AIR HOSE TO KOOMY. > R/U CHOCK MANIFOLD & MGS. > R/U FLARE LINES & CONNECTED TO CHOCK MANIFOLD. > BACKLOADING OBM, ONGOING. > CLEANING SUB-BASE, MAST AND GENERAL HOUSEKEEPING, ONGOING.	

Foreman Remarks

=====WELL OBJECTIVE=====

HZEM-492002 IS THE THIRD WELL ON HZEM-4920 PAD TO BE DRILLED BY SP-260 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCK RESERVOIR B (TQMB). THE WELL IS PLANNED TO LAND AT +/- 14 FT. INSIDE TQMA FORMATION AND DRILL TO TD OF 26,619 FT MD / 10,218 FT TVD WITH A TOTAL EFFECTIVE LATERAL LENGTH OF 15,700 FT AT 347 DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLAN DURATION FROM SPUD TO RIG RELEASE IS 30.3 DAYS.

=====SAFETY=====

ERP: COMMUNICATE WITH AD-71 DAILY AS AD-71 IN RER 30 AS PER ERP.
 DRILL: 2 (1 H2S DRILL, 1 FIRE DRILL)
 HSE ALERTS : 03-26 HANGER FINGER INJURIES.
 NEAR MISS: 0.

=====WELL INFO=====

PLAN/ACTUAL:
 18 5/8" CASING @ 983' / .
 13 3/8" CASING @ 4,758' /
 9 5/8" CASING @ 7,184' /
 5 1/2" TUBING @ 26,619' /

=====ARAMCO PERSONNEL=====

> ARAMCO MATERIAL EXPADITOR ANAS ALKHAMIS #8680618 ON LOCATION SINCE 01/07/2026

=====RENTAL TOOLS=====

> NOV 12" SHOCK SUB ON LOCATION SINCE 01/10/2026.

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	N/A	N/A	SEASONAL.	N/A	SEASONAL.	1,819	2XPRETOUR									

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HZEM-492002 EXPLORATION DRILLING BI-1514

01/10/2026 - 02/13/2026

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	MEETINGS											
PERSONNEL AND SERVICES INFORMATION	Company	BR1	TGC	RIG	BAR	SNS	RIG	ARM	OTH	SAP	ARM	Total 113
	Category	RINS	CTRG	RIG	DFMS	H2S	OTHR	OTHR	VAC	WTERLNE	WSC	
	No. of Persons	1	17	65	11	1	12	1	1	2	2	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.	12	0	24	24	12	12	12	10	12	24	
TRUCKS/BOATS	Standby/Tankers C-037											
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS 611		Barite- SX 384		Bentonite- SX 88		Cement G-SX 2850			
REPAIR ASAP	Instrumentation		Other									Reporter
Computer, Communication & V-Sat Issues												

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HZEM-752602 EXPLORATION DRILLING BI-1514

01/04/2026 - 02/02/2026

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SP-261 @ HZEM-752602 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SP-261	Charge #: (87-24541-8499)	Objective : (HORIZONTAL DEVELOPMENT TIGHT GAS WELL.)		Foreman(s) SCHMITZ, MATTHEW JOHN / HMAITICHE, ABBES Engineer PORTILLO, OSCAR ENRIQUE Manager MALKI, RAYED AHMAD	
	Well HZEM-752602	Wellbores: (0) HZEM_752602_0	THURAYA +882167771 2577	RIG FORMAN VSAT 013-572-48 23	CONTRACTOR /CLERK VSA T 013-572-64 45	

Last 24 hr operations POH/BR OOH, RETRIEVE WB & JET WH, R/U CRT, RUN & CMT 13-3/8" CSG.	Next 24 hr plan CMT CASING, SET PO, N/D DIVERTER, WH WORK, N/U BOPE, PRESSURE TEST 13 5/8" BOPE. M/U 12" TAQA MOTOR BHA & RIH
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Location HZEM-752614. DRIVE FROM HOFUF +/-67 KM ON SALWA RD, TURN RIGHT 23.5 KM TO RIG SP-261.	Next Location
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Current Depth (ft) 4,908	Last Csg Size 18 5/8	MD 1035	TVD 1035	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 3350	Days Since Spud/Comm (Date) 5.6 (01/05/2026@1500)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 168	Driving Distance from DHA (KM) 284
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Formation Tops	Top Depth	Comments
Formations		
DMMM	700	3' SHALLOWER
RUS	968	0'
UMER	1,273	1' SHALLOWER
ARUM	2,532	2' DEEPER
LAMS	3,158	3' DEEPER
AHMD	4,851	0'

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0915	4.25	0	16	N	DRLG	BR	STRG	RIG	4908	4908	2500	1495	BACK REAM 16" MOTOR BHA OOH WITH 74 PCF NACL INHIBITIVE MUD. > MEDIUM BACK REAMING.
0915 - 1015	1	0	16	N	DRLG	TO	STDP	RIG	4908	4908	1495	1035	POOH ON ELEVATORS TO 18"5/8 CSG SHOE. > SEVERAL OVERTORQUED DP CONNECTIONS
1015 - 1315	3	0	16	N	DRLG	HT	BHA	RIG	4908	4908			POH & RACK BACK BHA IN MAST. L/D ROLLER REAMERS, MOTOR BHA & BIT. > SEVERAL OVERTORQUED CONNECTIONS
1315 - 1330	0.25	0	16	N	DRLG	RR	TDS	RIG	4908	4908			RIG SERVICE.
1330 - 1400	0.5	0	16	N	WH	RTRV	WBSH	RIG	4908	4908			RETRIEVE WEAR BUSHING FROM WELL HEAD
1400 - 1430	0.5	0	16	N	WH	OTH	NA	RIG	4908	4908			M/U JETTING TOOL & JET DIVERTER & WELL HEAD AT HIGH RATE
1430 - 1530	1	0	16	N	CSG	HT	PEL	ITS	4908	4908			HPJSM - RIG UP ITS CRT & CASING RUNNING TOOLS.
1530 - 1630	1	0	16	N	CSG	RCSG	CSTR	ITS	4908	4908	0	205	PJSM- MAKE UP 13 3/8" CASING SHOE TRACK. > FLUSH FLOATS IN V-DOOR, BAKER LOCK & TACK WELD FIRST 5 JOINTS.
1630 - 1745	1.25	0	16	N	CSG	RCSG	CRT	ITS	4908	4908	205	1035	RUN IN HOLE 26 OF 120 JOINTS OF 13 3/8" 68 # J55 BTC CASING TO 18 5/8" CASING SHOE. >FILLING STRING EVERY JOINT ON THE FLY
1745 - 2315	5.5	0	16	N	CSG	RCSG	CRT	ITS	4908	4908	1035	4752	RUN IN HOLE 118 OF 120 JOINTS OF 13 3/8" 68 # J55 BTC CASING THROUGH OH. >FILLING STRING EVERY JOINT ON THE FLY.
2315 - 2345	0.5	0	16	N	CSG	RW	CSG	RIG	4908	4908	4752	4833	WASH DOWN JNT 119 AND 120 OF 120 JTS OF 13 3/8" 68# J55 BTC CASING.
2345 - 0030	0.75	0	16	N	CSG	RW	CSG	RIG	4908	4908	4833	4902	P/U FMH ASSEMBLY & MAKE UP TO LANDING JNT - INSTALL INTO STRING, WASH DOWN & LAND IN WELL HEAD AS PER CAMERON FST.
0030 - 0130	1	0	16	N	CSG	CIRC	MPMP	RIG	4908	4908			CHC PRIOR TO CEMENT JOB.
0130 - 0230	1	0	16	N	CSG	CMC	CSG	SCM	4908	4908			PJSM - INSTALL CEMENT HEAD & STEEL LINES. P/T LINES TO 3000 PSI
0230 - 0459	2.5	0	16	N	CSG	CMC	CSG	SCM	4908	4908			CEMENT 13-3/8" CASING .. ONGOING AT REPORT TIME

Foreman Remarks

HZEM-752602 IS THE 3ND SLOT ON PAD HZEM-7526 TO BE DRILLED BY RIG SP-261 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCKS RERSERVOIR B (TQMB) BELOW THE HIGH GR ZONE. THE WELL IS PLANNED TO LAND AT +/- 16 FT. INSIDE TQMA FORMTION AND DRILL TO TD OF 26,856 FT. (MD) / 10,510 FT. (TVD) WITH A TOTAL LATERAL LENGTH OF 15,552 FT A 347 DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLANNED DURATION FROM SPUD TO RIG RELEASE IS 31.6 DAYS

JOURNEY MANAGEMENT: CALL SP-261 RIG MANAGER OFFICE AT 013-805-0833 OR ARAMCO OFFICE AT 013-572-6445 PRIOR TO TURNING OFF MAIN BLACKTOP ROAD. PROVIDE RIG OFFICE NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE AND EMERGENCY CONTACT NUMBER OF BASE PERSONNEL. NIGHT DRIVING IS NOT RECOMMENDED.

> ARAMCO MATERIAL EXPEDITOR KHALIFA SALEEM, #737957 ON LOCATION SINCE 12/31/2025.

LIMITED MORNING REPORT

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HZEM-752602 EXPLORATION DRILLING BI-1514

01/04/2026 - 02/02/2026

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> ARAMCO HSE ADVISOR ZULFIQAR ALI #8069065 ON LOCATION SINCE 1/6/2025.
> ARAMCO PDP ABDULELAH ALMUSAYHIL #828773 ON LOCATION SINCE 1/7/2025.
> ARAMCO URDD-1 FIELD SUPERINTENDENT THOMAS A. HARRIS #803709 ON LOCATION SINCE 01/10/2026.

FOREMAN PERFORMING 2 X DAILY COMMUNICATION WITH RIG AD-74 AND HP-703.

STOP CARDS: 20.

WORK PERMITS: 13.

NEAR MISSES: 0.

DRILLS: 0.

AUDIT ITEMS CLOSURE, LAST 3 X IHA AUDITS = TOTAL ITEMS 236 (223 CLOSED & 41 OPEN) - LAST EXTERNAL AUDIT = GAP (AWAITING ACTION PLAN APPROVAL).

RENTAL TOOLS:

N/A

DAILY SURVEY																		
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM			
	74 PCF		0		4API		0		0 Volts		3.5		9.2		128,000			
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt			
	0		OHTHP		89		28		0		12 / 14		NCPOL		0			
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total			
	57		1		16		11		10 / 12		5		320		0			
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM			
	74 PCF		0		4.6API		0		0 Volts		3.4		9.3		130,000			
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt			
	0		OHTHP		89		27		0		11 / 13		NCPOL		0			
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total			
	56		1		15		11		10 / 11		7.5		280		0			
MUD TREATMENT	BCTRN		BARITE		BENT		CAUST		PACR		DUOVIS-NS							
	5 (5GL)		8 (5000L)		2 (2500L)		1 (25KG)		1 (50LB)		1 (55LB)							
BIT DATA																		
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #		
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting					
	N/A		N/A		LIGHT WIND		N/A		SEASONAL		1,789		2 X PRE-TOUR DAILY					
PERSONNEL AND SERVICES INFORMATION	Company			ITS	TGC	CDS	RIG	BAR	RUE	RIG	ARM	SAP	ARM	CAM	SCM	Total 115		
	Category			CSR	CTRG	DPDS	RIG	DFMS	H2S	OTHR	OTHR	WTERLNE	WSC	WHES	PCS			
	No. of Persons			2	15	3	56	11	1	15	4	2	2	1	3			
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24	24			
	Operating Hours.			12	0	12	12	12	12	24	12	12	24	12	12			
TRUCKS/BOATS	Standby/Tankers			Others				Others										
	N/A			4 X FEC VAC TANKER				ARAMCO PICK UP C-255.										
BULK	Drill Wtr.-BBLS			Pot Wtr.-BBLS			Fuel- BBLS			Barite- SX			Bentonite- SX			Cement G-SX		
	1500			N/A			442			N/A			200			5150		
REPAIR ASAP	Instrumentation			Other												Reporter		
	Computer, Communication & V-Sat Issues																	

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JNAB-121804 EXPLORATION DRILLING BI-1514

11/30/2025 - 01/13/2026

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SP-262 @ JNAB-121804 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SP-262	Charge #: (87-25699-7954)	Objective : (GAS PRODUCER)	Foreman(s) SALIM, MOSTAFA FATHY / BENZAQUI, ABDEL HALIM
	Well JNAB-121804	Wellbores: (0) JNAB_121804_0		Engineer OSWAL, RAHUL
	Wellbores: (0) JNAB_121804_0			Manager MALKI, RAYED AHMAD
				THURAYA 8821677712 137
				RIG FORMAN VSAT 572-5393
				OTHER VSAT 572-6297
				CONTRACTOR / CLERK VSA T 572-5731

Last 24 hr operations RUN 5.5" COMPLETION STRG, LAND HANGER, FINAL CASING DRIFT, BREAK NOV AIR LOCK, CHC, 5-1/2" CEMENT JOB, JET WH, INSTALL & P/T PACK OFF, N/D BOPE.	Next 24 hr plan CONTINUE N/D BOPE, NU CIW TBG BONNET & LOWER MASTER VALVE, BACKLOAD ALL OBM & RIG RELEASE JNAB-121814.
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Location FROM HOFUF, TAKE 60 KM TO SALWA .TAKE RIGHT 25 KM ON BLACK TOP. 17KM SKID ROAD TO JNAB-121804.	Next Location
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Current Depth (ft) 25,818	Last Csg Size 5 1/2	MD 25745	TVD 10590	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 25818	Days Since Spud/Comm (Date) 27 (12/15/2025@0530)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 197	Driving Distance from DHA (KM) 197
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Formation Tops	Top Depth	Comments
DMMM	797	30' SHALLOWER.
RUS	1,021	17' SHALLOWER.
UMER	1,488	144' DEEPER
ARUM	2,638	12' DEEPER
LAMS	3,252	5' DEEPER
AHMD	4,734	158' SHALLOWER.
SFNY	5,362	36' SHALLOWER
SHUB	6,132	6' SHALLOWER
BYDH	6,508	17' SHALLOWER.
MDTM	7,473	7' SHALLOWER.
SULY	7,979	IN PLAN.
HITH	8,542	2' SHALLOWER.
ABAR	9,020	2' SHALLOWER.
ABBR	9,115	AS PLAN.
ABCR	9,245	4' DEEPER
ABDR	9,377	9' DEEPER
JUBL	9,539	8' SHALLOWER
JBSR	10,413	7' DEEPER.
HNIF	10,451	9' SHALLOWER.
HNFA	10,491	3' SHALLOWER.
HNFB	10,506	5' SHALLOWER.
HNFC	10,549	7' SHALLOWER.
HNFD	10,570	8' SHALLOWER.
TQMA	10,574	10' SHALLOWER.
TQMB	10,585	10' SHALLOWER.

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0900	4	0	EOW	C	COMP	RPCS	UPCOM	SPR	25818	25818	23385	25745	RIH 630 OF 630 JNTS 5.5" 26# VM-95HSCSS VAM TOP USING SAPESCO CRT, POWER TONGS & JAM UNIT. >OBSERVED HIGH DRAGS WHILE RIH, WORKED STRING UP/DOWN SEVERAL TIMES TO RIH. >FILL UP STRING WHILE RIH.
0900 - 1000	1	0	EOW	C	WH	OTH	NA	IWS	25818	25818			P/U 5-1/2" LANDING JOINT WITH CIW 13-5/8" X 5.5" 10K TUBING HANGER. >RIH & LAND TUBING HANGER INTO TUBING SPOOL AS PER CIW TECHNICIAN.
1000 - 1200	2	0	EOW	C	COMP	DTU	GAUG	SPL	25818	25818			PJSM, R/U SAPESCO LIGHT-DUTY SLICK LINE EQUIPMENT & DRIFT TBG WITH 4.423" GAUGE CUTTER TO 10460', POOH AND R/D SLICK LINE.
1200 - 1230	0.5	0	EOW	C	CSG	CMC	CSG	HCM	25818	25818			RIGGED UP AND P/T HALL CEMENT HEAD AND LINE TO 6,000 PSI OK.
1230 - 1400	1.5	0	EOW	C	CSG	CMC	CSG	HCM	25818	25818			BROKE NOV AIRLOCK GLASS DISC. >PRESSURED UP CASING GRADUALLY AND RUPTURED NOV AIRLOCK GLASS DISC AT 1400 PSI. >STARTED FILLING CASING W/ 327 BBLS OBM WHILE ALLOWING AIR TO ESCAPE THROUGH VENT VALVE.
1400 - 1700	3	0	EOW	C	CSG	CIRC	MPMP	RIG	25818	25818			CIRCULATED BTMS UP W/ 100% RETURNS. >RIG PUMP 200 BBLS LOW RHEOLOGY MUD.
1700 - 2130	4.5	0	EOW	C	CSG	CMC	CSG	HCM	25818	25818			CEMENT 5.5" COMPLETION STRING AS FOLLOWS: >RIG PUMP 200 BBLS 110 PCF SPACER. >HALL DROP BOTTOM WIPER PLUG. >HALL PUMP FLY MIXED 925 BBLS 118 PCF SLURRY. >DROP LATCH PLUG, FLUSHED CEMENT LINES. >HALL DISPLACE WITH 40 BBLS VISCOUS WATER & 461 BBLS 85 PCF BRINE. >BUMPED PLUG 15 BBL EARLIER THAN PLANNED, (PLANNED DISPLACEMENT BRINE VOLUME 476 BBLS). >INCREASE & PT CASING W/ 3000 PSI FOR 30 MIN (OK). >BLEED OFF 3.5 BBLS AND CONFIRM FLOATS HOLDING.

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:30

Report ID: OPERLMTDMRREP

JNAB-121804 EXPLORATION DRILLING BI-1514

11/30/2025 - 01/13/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
2130 - 2215	0.75	0	EOW	C	CSG	CMC	CSG	HCM	25818	25818			RIGGED DOWN CMT HEAD & STEEL LINES. B/O LANDING JOINT.
2215 - 2315	1	0	EOW	N	CSG	HT	PEL	SPR	25818	25818			R/D SAPESCO CASING RUNNING EQUIPMENT & INSTALL RIG LINKS.
2315 - 0015	1	0	EOW	C	WH	OTH	NA	IWS	25818	25818			PJSM, M/U CIW JETTING TOOL AND JET WELLHEAD AREA.
0015 - 0130	1.25	0	EOW	C	WH	OTH	NA	IWS	25818	25818			PJSM, INSTALL CIW 13-5/8" X 5-1/2" PACK-OFF SEAL. >PRESSURE TEST PACK OFF TO 10K PSI AND OVER PULL 20K AS PER CIW ENGINEER (OK).
0130 - 0200	0.5	0	EOW	C	WH	SET	BPV	RIG	25818	25818			SET BPV.
0200 - 0230	0.5	0	EOW	C	BOP	ND	BNIP	RIG	25818	25818			ND FLOW LINE, BILL NIPPLE & SPELLING PAN.
0230 - 0459	2.5	0	EOW	C	BOP	ND	BOP	RIG	25818	25818			PJSM, N/D 13-5/8" 10M BOP...ONGOING.

Foreman Remarks

JNAB-121804 IS THE FIRST SLOT ON PAD JNAB-1218 TO BE DRILLED BY RIG SP-262 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCKS RESERVOIR B (TQMB). THE WELL IS PLANNED TO LAND AT +/- 17 FT. BELOW TQMA TOP AND DRILL TO TD OF 26,719 FT. (MD)/ 10,600 FT. (TVD) WITH A TOTAL LATERAL LENGTH OF 15,515 FT AT 347 DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLANNED DURATION FROM SPUD TO RIG RELEASE IS 31.3 DAYS.

** JOURNEY MANAGEMENT:**

CALL SP-262 RIG MANAGER OFFICE AT 013-805-2398 OR ARAMCO OFFICE AT 013-572-5393 PRIOR TO TURNING OFF MAIN BLACKTOP ROAD. PROVIDE RIG OFFICE- NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE AND EMERGENCY CONTACT NUMBER OF BASE PERSONNEL. NIGHT DRIVING IS NOT RECOMMENDED.

WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS) FROM FWP-1 FRAC POND. FWP-1 FILLED FROM MULTIPLE WATER WELLS.
>DAILY WATER CONSUMPTION: 00 / 4014607 GAL.

>ARAMCO MATERIAL EXPEDITOR OSAMA AL JAMAAN # 8553611 ON LOCATION SINCE 1/06/2026.
>ARAMCO URDD-1 FIELD SUPERINTENDENT THOMAS A. HARRIS #803709 VISTED LOCATION 1/10/2026.

> LAST IHA (12/22/2025) : TOTAL FINDINGS 88 , CLOSED ITEMS 28, OPEN ITEMS 60 (53 P-2, 7 P-3).
> EXTERNAL AUDITS : LPCR (12/06/2024) TOTAL FINDINGS 26, CLOSED ITEMS 26, OPEN ITEMS 0.
> DOECD (02/02/2025) TOTAL FINDINGS 39, CLOSED ITEMS 39, OPEN ITEMS 0.

>DRILL: H2S DRILL.
>STOP CARDS: 20.
>NEAR MISS : NONE.
>PTW: 12.
>6X SWA.

CASING POINTS :
> 24" CSG: 785'
> 18-5/8" CSG : 1,055'
> 13-3/8" CSG : 4,784'
> 9-5/8" CSG : 7,521'
> 5-1/2" CSG : +/- 25,818'

RENTAL TOOLS:

> NONE.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS	
	0	25,818	90.14	347.18	0	10,588	4609.14	-935.84	15,430.39	0	
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM			
	85 PCF	2	OAPI	0	0 Volts	0	9	0			
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt			
	80	OHTHP	90	0	0	0 / 0	CACL	0			
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total			
	28	0	0	10	0 / 0	0	0	0			
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM			
	85 PCF	0	OAPI	0	0 Volts	0	9	0			
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt			
	80	OHTHP	90	0	0	0 / 0	CACL	0			
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total			
	28	0	0	10	0 / 0	0	0	0			
	MUD TREATMENT	CAOH2	BCTRN	OXYGON	CACL2-80	SOURSCAV					
		3 (25KG)	4 (5GL)	1 (25KG)	67 (2200L)	12 (25KG)					
BIT DATA											
DRILL STRING											

LIMITED MORNING REPORT

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Report ID: OPERLMTDMRREP

JNAB-121804 EXPLORATION DRILLING BI-1514

11/30/2025 - 01/13/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test 12/24/2025	BOP Drills N/A		Wind LOW		Sea N/A.		Weather SEASONAL.		DSLTA 1,822		Safety Meeting 2X DAILY PRE-TOUR					
PERSONNEL AND SERVICES INFORMATION	Company	SPR		OTH	RIG	BAR	BFL	RIG	ARM	HCM	SPL	ARM	CAM	Total 116			
	Category	CSR		CTRG	RIG	DFMS	FILT	OTHR	OTHR	PCS	SLS	WSC	WHES				
	No. of Persons	9		16	51	8	2	14	2	7	3	2	2				
	Personnel on Loc. Hrs.	24		24	24	24	24	24	24	24	24	24	24				
	Operating Hours.	12		0	24	12	12	12	12	12	12	24	12				
TRUCKS/BOATS	Standby/Tankers ARAMCO PICK UP B 841.																
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS 365		Barite- SX 341		Bentonite- SX 99		Cement G-SX 0								
REPAIR ASAP	Instrumentation		Other														Reporter
	Computer, Communication & V-Sat Issues																

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THRY-950602 EXPLORATION DRILLING BI-1514

01/04/2026 - 02/04/2026

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SP-27 @ THRY-950602 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SP-27	Charge #: (87-25743-7903)	Objective : (GAS PRODUCER)	Foreman(s) HAMMOUCHE, ABDELMALEK / MOORE, JOSHUA SPENCER
	Well THRY-950602	Wellbores: (0) THRY_950602_0		Engineer ALMULHIM, ABDULAZIZ FAHAD / ALTUBAYYEB, MANSOUR TAWFIQ
	Wellbores: (0) THRY_950602_0			Manager MALKI, RAYED AHMAD
				THURAYA 0088216777 11079
				RIG FORMAN VSAT 0135763328
				CONTRACTOR /CLERK VSA T 0135763323

Last 24 hr operations
SET PACKOFF, N/D DIVERTER, N/U UNIHEAD, NU & P/T BOP, PU & RIH W/ 12" NERS BHA, DRILL OUT CEMENT & SHOE TRACK, DRILL 12" HOLE SECTION..

Next 24 hr plan
DRILL 12" HOLE SECTION, CHC, POOH & L/D 12" MM NESR BHA, RETRIEVE W/B, JET WH.

Location
FROM HOFUF 80KM ON SALWA RD, TURN LEFT 18 KM, RIGHT 15KM SKID, LEFT 10KM BLACKTOP, LEFT 3KM SKID

Next Location

Current Depth (ft) 5,616	Last Csg Size 13 3/8	MD 4826	TVD 4826	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 4838	Days Since Spud/Comm (Date) 5.4 (01/05/2026@1900)	Circ % 100	Daily Footage (ft) 778	Distance from DHA M/Gate (KM) 134	Driving Distance from DHA (KM) 130
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Formation Tops Formations AHMD SFNY	Top Depth 4,780 5,412	Comments 2 FT DEEPER 8 FT DEEPER
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1	0	16	N	WH	OTH	NA	IWS	4838	4838			P/U & M/U PACK OFF RUNNING TOOL. RIH & SET PACK OFF AS PER CIW ENG, PERFORMED OVERPULL TEST WITH 10 KLBS, P/T 5000 PSI, GOOD TEST. > P/N: 2345252-05-01-01, S/N: 122376763-06
0600 - 0715	1.25	0	16	N	BOP	ND	DVRT	RIG	4838	4838			HPJSM, N/D FLOW LINE, BELL NIPPLE, 21-1/4 2M DIVERTER STACK & SPACER-SPOOL.
0715 - 0830	1.25	0	16	N	WH	NU	WH	CAM	4838	4838			HPJSM, INSTALLED 18 3/4" 5M X 13 5/8" 10M SSMC UNI-HEAD, P/T NECK SEAL ASSEMBLY TO 5000 PSI (OK), TEST LOWER/MIDDLE/UPPER SEALS TO 5000 PSI (OK), AS PER CIW ENG. > UNI-HEAD: P/N: 2201888-0400321 & S/N: 122383142-01. > 2 1/16" 10K GATE VALVE: P/N# 141551-41-06-80 / S/N# 122378157-01. > 2 1/16" 5K GATE VALVE: P/N# 141551-31-19-02 / S/N# 122378161-01.
0830 - 1300	4.5	0	16	N	BOP	NU	BOP	RIG	4838	4838			N/U 13-5/8" 10M CLASS-A BOP & ALL RELATED EQUIPMENT.
1300 - 1345	0.75	0	16	N	BOP	NU	BNIP	RIG	4838	4838			N/U FLOW LINE AND BELL NIPPLE.
1345 - 1430	0.75	0	16	N	BOP	BOPT	BOP	RIG	4838	4838			R/U, M/U & SET CAMERON 13 5/8" TEST PLUG AS PER CAMERON ENGINEER.
1430 - 1830	4	0	16	N	BOP	BOPT	BOP	RIG	4838	4838			HPJSM, PRESSURE TEST 13-5/8" 10M CLASS-A BOP AS PER ARAMCO STANDARDS. > PERFORMED ACCUMULATOR DRILL- OK.
1830 - 1930	1	0	16	N	WH	SET	WBSH	IWS	4838	4838			RETRIEVED CAMERON 13 5/8" TEST PLUG ASSY, INSTALLED LONG WEAR BUSHING AS PER CIW ENGINEER @ 44 FT.
1930 - 2115	1.75	0	16	N	DRLG	HT	BHA	ND1	4838	4838			HPJSM, P/U, M/U & RIH WITH 12" NESR MOTOR BHA. > RIH W/ ULTERRA REFURB BIT SK616M SN# S309506R, 9" NESR MOTOR, W/ 12 X 8 1/2" DC, 3 X 6 5/8" HWDP, 9 X 5-1/2" HWDP. > MTR SPECS: 9" ATLAS MTR, 7/8 LOBES, 8.4 STGS, 0.17 RPG.
2115 - 2145	0.5	0	16	N	DRLG	SURV	MWD	ND1	4838	4838			PERFORMED SHALLOW TEST ON 12" NESR BHA ASSEMBLY. GOOD TEST. TOOK GOOD SIGNAL FROM MWD. > FLOW RATE: 650 GPM, SPP: 670 PSI.
2145 - 2345	2	0	16	N	DRLG	TI	SPDP	RIG	4838	4838	810	4571	RIH W/ 12" NESR MOTOR ASSEMBLY ON 5 1/2" DP IN CASED HOLE. > FILLED UP EVERY 20 STAND. > PERFORMED TRIP DRILL - GOOD RESPONSE FROM CREW.
2345 - 0000	0.25	0	16	N	DRLG	RW	BIT	RIG	4838	4838	4571	4735	WASHED DOWN LAST 1 STDS, TAGGED TOC @ 4735 FT.
0000 - 0115	1.25	0	16	N	DRLG	DFS	MMOT	ND1	4838	4838	4735	4838	CLEANED OUT CEMENT, SHOE TRACK AND RAT HOLE. > DISPLACED THE HOLE TO 74 PCF INHIBITED PHPA/NAACL MUD.
0115 - 0215	1	0	16	N	DRLG	DMR	MMOT	ND1	4838	4900			NESR MOTOR DRILLED 12" SECTION W/ 74 PCF PHPA/NAACL INHIBITED POLYMER MUD, 100% RETURNS. > PATTERNED BIT W/ LIGHT PARAMETERS, & CONTROLLED PARAMETERS TILL REAMERS OUT OF SHOE.
0215 - 0459	2.75	0	16	N	DRLG	DMR	MMOT	ND1	4900	5616			NESR MOTOR DRILLED 12" SECTION W/ 74 PCF PHPA/NAACL INHIBITED POLYMER MUD, 100% RETURNS. > DRILLING PARAMETERS: RPM: 100-110, WOB: 25-55 KLBS, TDS TRQ: 5-17 FT-KLBS, GPM: 1060, SPP 2,300-2,900 PSI. > DROPPED 4X RAPID STICKS EVERY STAND. > PUMPED 20 BBLS ANTI-BALLING SWEEP FOLLOWED BY 30 BBLS HI-VIS EVERY

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THRY-950602 EXPLORATION DRILLING BI-1514

01/04/2026 - 02/04/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													SINGLE DRILLED.

Foreman Remarks

WELL OBJECTIVES:

THRY-950602 IS THE 3RD SLOT ON PAD THRY-9506 TO BE DRILLED BY RIG SP-27 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCKS RESERVOIR A (TQMA) BELOW THE HIGH GR ZONE. THE WELL IS PLANNED TO LAND AT +/- 17 FT. INSIDE TQMA FORMATION AND DRILL TO TD OF 26,797 FT. (MD)/ 10,247 FT. (TVD) WITH A TOTAL LATERAL LENGTH OF 15,930 FT AT 347 DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLANNED DURATION FROM SPUD TO RIG RELEASE IS 30.3 DAYS.

=====WELL INFO=====

- 18 5/8" CSG @ 1032 FT.
- 13 3/8" CSG @ 4,826 FT.
- 9 5/8" CSG PLANNED @ 7,285 FT MD // 7,285 FT TVD.
- 5 1/2" CSG PLANNED @ 26,697 FT MD // 10,247 TVD.
- KOP PLANNED @ 9,342 FT MD // 9,300 FT TVD,
- LP PLANNED @ 10,867 FT MD // 10,247 FT TVD.
- FINAL TD PLANNED @ 26,797 FT MD//10,247.

===== JOURNEY MANAGEMENT =====

CALL SP-27 RIG OFFICE AT 013-576-3328 OR ARAMCO RIG CLERK AT 013-576-3323 PRIOR TO TURNING OFF MAIN ROAD.

PROVIDE RIG OFFICE- NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE AND EMERGENCY CONTACT NUMBER OF BASE PERSONNEL.

** NIGHT DRIVING IS NOT RECOMMENDED.

===== ARAMCO PERSONNEL =====

> ARAMCO MATERIAL EXPEDITER ALI ABU DAWSHAH #8669094 ON LOCATION SINCE 12/26/2025.

> WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS) FROM FWP-5 FRAC POND. FWP-5 FILLED FROM MULTIPLE WATER WELLS
> BOOSTER PUMP: TWO PUMPS.

===== HSE REPORT =====

- > STOP CARDS: 23 (SAFE: 4, UNSAFE: 15, STOP WORK AUTHORITY: 4).
- > PTW: 13.
- > NEAR MISS: 0.
- > DRILLS: 2 X TRIP, 1 X H2S.
- > LAST IHA (12/24/2025) :TOTAL FINDINGS 42, CLOSED ITEMS 0, OPEN ITEMS 42 (7 P1, 33 P2, 2 P3)
- > EXTERNAL AUDITS : LPCR (8/4/2025) TOTAL FINDINGS 28, CLOSED ITEMS 28, OPEN ITEMS 0.
- : DOECD (3/2/2025) TOTAL FINDINGS 20, CLOSED ITEMS 20, OPEN ITEMS 0.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
	0	4,904	0.24	137.65		4,904	-5.63	2.3	19.96	0.11
	0	4,999	0.33	121.52	95	4,999	-5.72	2.41	20.37	0.13
	0	5,094	0.51	115.98	95	5,094	-5.82	2.6	20.92	0.2
	0	5,189	0.56	127.29	95	5,189	-5.96	2.83	21.66	0.12
	0	5,283	0.51	115.67	94	5,283	-6.11	3.06	22.4	0.13
	0	5,378	0.4	122.75	95	5,378	-6.22	3.26	23.03	0.13
	0	5,472	0.48	143.91	94	5,472	-6.37	3.42	23.71	0.19
	0	5,566	0.55	151.97	94	5,566	-6.59	3.55	24.55	0.1

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	74 PCF	0	3.8API	0	0 Volts	4.6	9.2	129,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	0HTHP	88	26	0	10 / 12	WBM	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	54	1	15	12	9 / 10	5	360	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	75 PCF	0	3.8API	0	0 Volts	4.6	9.4	128,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	0HTHP	88	25	0	9 / 11	WBM	0

MUD TREATMENT	XC	CAUST	CLAYSYNC	CONDET	DEXT	ENVIROTHIN	NACL
	9 (25KG)	9 (50LB)	15 (50LB)	10 (5GL)	54 (25KG)	15 (50LB)	18 (2200L)
	PENETREX	SODASH					
	18 (55GL)	2 (50KG)					

BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
	3RR	4,838	5,616	DP Av	DC Av	Bit HHP	50	110	M422	12	REED
	Pressure	GPM	Jet Vel	228.4	342.13	465	I-Row	O-Row	DC	Location	Bearings
	2,900	1,060	292				N/A	N/A	N/A	N/A	N/A
	Serial Num	Type	Jets	TFA							
	S309506R	SK616M3D	9 x 13 /	1.167							

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THRY-950602 EXPLORATION DRILLING BI-1514

01/04/2026 - 02/04/2026

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	Gauge N/A		Other		POOH Reas												
DRILL STRING	Float Y		BHA Hrs 3.8		String Wt. 275		Pick Up 275		Slack Off 275		Rot. Torque 16,000		Jars Serial # Shock Sub Serial		Jars Hrs Shock Sub Hrs		
	Mud Motor Serial		Mud Motor Hrs 3.8														
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	12	Drillpipe	RIG	5.5	1	5.5	4.67	31.49	1,100.59	XT54	XT54	24.7	144,102.082	XD105	PREM	ON FILE	
	11	Heavy Weight Drillpipe (HWDP)	RIG	5.5	9	5.5	3.25	273.39	1,069.1	XT54	XT54	53	143,324.279		CONV	ON FILE	
	10	Crossover	RIG	8	1	8	2.875	262	795.71	XT54	6 5/8 FH	200	128,834.609			1606068	
	9	Heavy Weight Drillpipe (HWDP)	RIG	6.625	3	6.625	5	91.89	533.71	6 5/8 FH	6 5/8 FH	58.1	76,434.609		CONV	ON FILE	
	8	Crossover	RIG	8.5	1	8.5	2.813	1.83	441.82	6 5/8 FH	6 5/8 REG	160	71,095.8			1606081	
	7	Drillcollar	RIG	8.25	12	8.25	3	364.95	439.99	6 5/8 REG	6 5/8 REG	160	70,803		SPRL	ON FILE	
	6	Filter Sub	ND1	8.25	1	8	3.375	4.9	75.04	6-5/8 REG	6-5/8 REG	160	12,411			OGI-TS-6874	
MISCELLANEOUS	5	Roller Reamer	RIG	12	1	8.5	2.813	6.18	70.14	6 5/8 REG	6 5/8 REG	160	11,627		3 POINT	2017012	
	4	Measurement While Drilling (MWD)	ND1	8.25	1	8.25	3.25	17.93	63.96	6-5/8 REG	6-5/8 REG	170	10,638.2			VP800029	
	3	Roller Reamer	RIG	12	1	8.5	2.813	6.16	46.03	6 5/8 REG	6 5/8 REG	160	7,590.1		3 POINT	2017011	
	2	Mud Motor	ND1	9	1	9	5.3	38.85	39.87	6-5/8 REG	6-5/8 REG	170	6,604.5			PHX900136-PTS	
	1	Bit	REED	12	1	12	2.81	1.02	1.02	6-5/8 REG			0			S309506R	
	BOP Test 01/10/2026		BOP Drills N/A		Wind CALM		Sea N/A		Weather SEASONAL		DSLTA 1,136		Safety Meeting 2 X PRE TOUR				
	PERSONNEL AND SERVICES INFORMATION	Company		TGC	ND1	RIG	BAR	MH2	RIG	ARM	SAP	ARM	CAM	Total 106			
Category		CTRG	DPDS	RIG	DFMS	H2S	OTHR	OTHR	WTERLNE	WSC	WHES						
No. of Persons		15	4	59	11	1	10	1	2	2	1						
Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24						
Operating Hours.		0	8	24	24	12	12	12	12	12	12						
TRUCKS/BOATS	Standby/Tankers aramco truck e878																
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS 552		Barite- SX 375		Bentonite- SX 58		Cement G-SX 3300						
REPAIR ASAP	Instrumentation		Other														Reporter
	Computer, Communication & V-Sat Issues																

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ANDR-977 DEVELOPMENT DRILLING BI-60

12/30/2025 - 01/28/2026

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SP-276 @ ANDR-977 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View)
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Daily Onshore
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
SP-276
Well
ANDR-977
Wellbores:
(0) ANDR_977_0

Charge #:
(66-23056-0977)
Wellbores:
(0) ANDR_977_0

Objective : (WATER WELL
SUPPLY)

Foreman(s) [SUBAIE, FALEH MOHAMMED / DOSSARI, MOHAMMED ABDULLAH / ALOURAISHI, ABDULLAH AHMED](#)
Engineer [ALMUHAYSH, MOHAMMED ABDULMOSHEN](#)
Manager [FARIS, KHALID ABDULRAHMAN](#)
THURAYA
+882 16777 12871
CONTRACTOR / CLERK VSA T
577-3557
RIG FORMAN VSAT
577-3562
OTHER VSAT
577-3587

Last 24 hr operations
COC, POOHCHECK BIT, RIH,COC, POOH CHANGED BIT, COC, CHC, HYDRO TEST,

Next 24 hr plan
DROP TOTCO, DISP MUD, POOH CHANGE BIT, RIH, ROTARY DRILL 17" HOLE.

Location
ANDR-977

Next Location

Current Depth (ft) 676	Last Csg Size 18 5/8	MD 676	TVD 676	Liner Size	TOL	MD	TVD
---------------------------	-------------------------	-----------	------------	------------	-----	----	-----

Prev. Depth (ft) 676	Days Since Spud/Comm (Date) 12.2 (12/30/2025@0100)	Circ % 0	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 107	Driving Distance from DHA (KM) 135
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Formation Tops Formations RUS	Top Depth 639	Comments 56 FEET SHALLOWER
-------------------------------------	------------------	-------------------------------

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1400	9	0	22	N	DRLG	DC	KELLY	RIG	676	676	635	635	COC, CMT PLUG, F/C ,NO PROGRESS @635' (SAME DEPTH NO CHANGE). - TRIED WITH DIFFERENT PRACTICES BUT NO PROGRESS.
1400 - 1530	1.5	0	22	N	DRLG	TO	BHA	RIG	676	676	635	0	POOH TO CHECK BIT CONDITION. - BIT WAS IN GOOD CONDITION. - CHENGED TO RR SECURITY BIT (PDC).
1530 - 1700	1.5	0	22	N	DRLG	TI	BHA	RIG	676	676	0	635	RIH WITH 17" BHA TO 635'
1700 - 2230	5.5	0	22	N	DRLG	DC	KELLY	RIG	676	676	635	635	COC, CMT PLUG, F/C ,NO PROGRESS @635' (SAME DEPTH NO CHANGE). - TRIED WITH DIFFERENT PRACTICES BUT NO PROGRESS.
2230 - 0030	2	0	22	N	DRLG	TO	BHA	RIG	676	676	635	0	POOH TO CHECK BIT CONDITION. - BIT WAS IN GOOD CONDITION. - CHENGED TO RR SECURITY BIT (TRI-CONE BIT).
0030 - 0230	2	0	22	N	DRLG	TI	BHA	RIG	676	676	0	635	RIH WITH 17" BHA ON TRI-CONE BIT RR TO 635'
0230 - 0415	1.75	0	22	N	DRLG	DC	KELLY	RIG	676	676	635	666	COC, CMT PLUG, F/C AND COC TO 666' (10' ABOVE 18-5/8" CSG SHOE). -NO CMT BELOW F/C.
0415 - 0459	0.75	0	22	N	DRLG	CIRC	MPMP	RIG	676	676			SWEEP HOLE W/ HVP & CHC. PERFORED HYDRO TEST.

Foreman Remarks

ANDR_977 WILL BE USED AS DRILLING WATER SUPPLY WELL SUPPORTING DEVELOPMENT ANDR-805 REPLACEMENT
THE WELL SHOULD BE COMPLETED WITH +/-725 FT OF 7" SCREEN SPACED ACROSS THE BEST WASI AQUIFER SAND AT TOTAL DEPTH OF 3900 FT BGL.

WELL DESIGN:

- 28" HOLE & RUN 24" CSG AT 125'
- 22" HOLE & RUN 18 5/8" CSG AT 725'
- 17" HOLE & RUN 13 3/8" CSG AT 1855'
- 9 5/8" LNR (12.25" HOLE SECTION) @ 3195'
- 7" LNR SCREEN TD 3925'

* ELEVATION FROM RIG FLOOR TO GROUND LEVEL: 25 FT

* RIG LOCATION: +/- 98 KM F/DMG TO ABQAIQ SECOND BRIDGE TURN RIGHT TO AIN DAAR 61 KM, 1.5 KM BEFORE ANDR GOSP-3.

** NEAREST HOSPITAL FOR EMERGENCY CONTACT:

ABQAIQ GENERAL HOSPITAL (60 KM), CONTACT NO.: 0135662222

- NEXT LOCATION:

- * WELL NAME:
- * REQUEST DATE:
- * LOCATION READINESS:

SAFETY TOPIC.

- DISCUSSED & SHARED
- DISCUSSED ABOUT WINDY WEATHER TO PROTECT AND TAKE SAFETY PRECAUTIONS
- SHARED HSE AWARENESS FOR WEEK#02 (SLIP, TRIP AND FALLS)

SAFETY DRILLS:

- 2*TRIP+FIRE PUMP

ARAMCO

- SHOAIB WAQAS RIG CLERK (8616510) ON LOCATION SINCE 11/25/2025.

RENTAL TOOLS:

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ANDR-977 DEVELOPMENT DRILLING BI-60

12/30/2025 - 01/28/2026

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*RECEIVED OILSERV SHOCK SUB 12" S/N: ST-1200-0067 @ 12/29/2025 20:30 HRS
- 1ST RUN: P/U ON 12/30/2024 @ 8:30 HRS & L/D 17:00 HRS.
-2ND P/U ON 01-02-2026@10:30HRS, L/D ON 01-07-2026@15:00HRS
-3RD P/U ON 01/09/2026@ 18:30 HRS.
*-OIL SERVE 8-1/2" HM-JAR SN#HMJ-850-0012 RECEIVED ON 01-10-2026@15:30HRS
=====

SERVICE COMPANY:

- SINOPEC H2S TECHNICIAN ON LOCATION ON 11/11/2025 @ 10:00 HRS
- OES MUD ENGINEER ON LOCATION 23-DEC-2025
- MUD LOGGER EX-LOG ARRIVED ON LOCATION @12-16-2025/11:30AM
=====

WASTE MANAGEMENT KPI:

-DEPTH 676 FT
-DRILLING WASTE CUTTINGS: DAILY= 00 M3/ TOTAL= 29.6 M3.
-DRILLING WASTE FLUIDS: DAILY= 0 M3 / TOTAL= 120 M3.
-REUSED WATER: DAILY= 00 M3/ TOTAL = 120.7 M3
=====

WATER SOURCE: SINOPEC RAW WATER TANKERS

-MAIN WATER SOURCE ANDR-839 (STRAIGHT DISTANCE 23.8KM ACTUAL DISTANCE 31 KM)
-BACKUP WATER SOURCE ANDR-834 (STRAIGHT DISTANCE 26KM ACTUAL DISTANCE 31 KM)
-DAILY: NUMBER OF TRIPS: 15 TRIPS, TOTAL = 260 TRIPS
-DAILY: KM= 714 KM, TOTAL = 12376 KM
-DAILY VOLUME= 126000 TOTAL = 2184000 GALLONS

DAILY SURVEY																
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	65 PCF	0	5.5API	0	0 Volts	3.3	10	1,300								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	90	OHTHP	97	12	0	6 / 10	PHPA	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	54	1	13	3	4 / 6	10	0	0								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	65 PCF	0	5.5API	0	0 Volts	3.3	10	1,300								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	90	OHTHP	97	12	0	6 / 10	PHPA	0								
Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total									
54	1	13	3	4 / 6	10	0	0									
MUD TREATMENT	DUOVIS-NS 3 (25KG)															
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	5RR	676	676	DP Av	DC Av	Bit HHP	N/A	N/A	445	17	REED					
	Pressure	GPM	Jet Vel	N/A	N/A	N/A	I-Row	O-Row	DC	Location	Bearings					
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A					
	Serial Num	Type	Jets	TFA												
	T303790	TH44A	POOH Reas	N/A												
Gauge	Other															
N/A																
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	N/A	N/A	N/A	N/A	N/A	Shock Sub Serial	Shock Sub Hrs								
	Mud Motor Serial	Mud Motor Hrs														
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	11	Drillpipe	RIG	5	1	5	4.638	31.5	626.87	XT50	XT50	19.5	121,473.106	CYX105N	PREMIUM	
	10	Heavy Weight Drillpipe (HWDP)	RIG	5	6	5	3	181.46	595.37	GPDS50	GPDS50	49.6	120,858.856		CONV	
	9	Crossover	RIG	8.25	1	8.25	2.875	1.7	413.91	NC46	6 5/8 REG	149	111,858.44			1453
	8	Drillcollar	RIG	8.25	10	8.25	3	295.66	412.21	6 5/8 REG	6 5/8 REG	149	111,605.14		SPRL	
	7	Crossover	RIG	9.5	1	9.5	3	2.05	116.55	7 5/8 REG	8 5/8 REG	220	67,551.8			276-2
	6	Drillcollar	RIG	9.5	2	9.5	3	58.67	114.5	7 5/8 REG	7 5/8 REG	220	67,100.8		SPRL	
	5	Roller Reamer	RIG	17	1	9.5	3	7.18	55.83	7 5/8 REG	7 5/8 REG	400	54,193.4		3 POINT	2022008
	4	Drillcollar	RIG	9.5	1	9.5	3	29.27	48.65	7 5/8 REG	7 5/8 REG	220	51,321.4		SPRL	
	3	Shock Sub	OJR	12	1	12	3	10.78	19.38	7 5/8 REG	7 5/8 REG	3,900	44,882			ST-1200-0067
	2	Near Bit Roller Reamer	RIG	17	1	16	2.813	7.1	8.6	7 5/8 REG	7 5/8 REG	400	2,840		3 POINT	2021001
	1	Bit	REED	0	1	17		1.5	1.5				0			T303790
	MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting								
		N/A	N/A	NORMAL	N/A	NORMAL	3,666	PRE-TOUR								

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ANDR-977 DEVELOPMENT DRILLING BI-60

12/30/2025 - 01/28/2026

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PERSONNEL AND SERVICES INFORMATION	Company	GOS	RIG	OES	XLG	RIG	ARM	ARM	Total 86
	Category	CTRG	RIG	DFMS	MLS	OTHR	OTHR	WSC	
	No. of Persons	14	50	1	2	15	1	3	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	
	Operating Hours.	0	24	12	24	12	12	24	
TRUCKS/BOATS	Standby/Tankers	Others		Others		Others			
	E977	AMBULANCE CAR		sinopec bus		1 SINOPEC PICK-UP CAR			
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX			
	N/A	N/A	188	52	110	2450			
REPAIR ASAP	Instrumentation	Other							Reporter
	Computer, Communication & V-Sat Issues								

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HZEM-612404 EXPLORATION DRILLING BI-1514

12/23/2025 - 02/01/2026

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SP-29 @ HZEM-612404 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SP-29	Charge #: (87-25541-7913)	Objective : (HORIZONTAL DEVELOPMENT WELL.)		Foreman(s) LEMNARU, FLORIN / MORRIS, SHANE ALLAN
	Well HZEM-612404	Wellbores: (0) HZEM_612404_0	Engineer ALMOOSA, ABDULLAH FAHAD		Manager MALKI, RAYED AHMAD
			THURAYA 00882167 7714168	RIG FORMAN VSAT 0135763306	CONTRACTOR / CLERK VSA T 0135763309

Last 24 hr operations CHC, COMPLETE FIT, POOH & L/D CO BHA, P/U & M/U SPS 8-1/2" RSS BHA & RIH.	Next 24 hr plan CON'T RIH W/ 8-1/2" SPS RSS BHA, DRILL 8-1/2" NEGATIVE BUILD SECTION.
---	---

Location DRIVE FROM HOFUF 104 KM ON SALWA RD, TURN RIGHT FOR 15 KM SKID ROAD.	Next Location
---	---------------

Current Depth (ft) 7,182	Last Csg Size 9 5/8	MD 7163	TVD 7163	Liner Size	TOL	MD	TVD
------------------------------------	-------------------------------	-------------------	--------------------	------------	-----	----	-----

Prev. Depth (ft) 7182	Days Since Spud/Comm (Date) 10.7 (12/31/2025@1200)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 174	Driving Distance from DHA (KM) 174
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0545	0.75	0	8 1/2	N	DRLG	LOT	PUMP	HCM	7182	7182	7175	7175	PULLED BACK INTO CASING. * HPJSM, R/U HALL CMT LINES, P/T SAME AT 500/3,000 PSI. * PERFORMED FIT TO 115 PCF EMW (OK). * RIGGED DOWN CEMENT LINES
0545 - 0615	0.5	0	8 1/2	N	DRLG	CIRC	MPMP	RIG	7182	7182			FLOW CHECKED (STATIC). PUMPED SLUG.
0615 - 0930	3.25	0	8 1/2	N	DRLG	TO	STDP	RIG	7182	7182	7175	720	POOH WITH 8-1/2" CLEANOUT BHA ON 5-1/2" DP.
0930 - 1000	0.5	0	8 1/2	N	DRLG	CIRC	MPMP	RIG	7182	7182			FLOW CHECKED (STATIC).
1000 - 1330	3.5	0	8 1/2	N	DRLG	RR	DWKS	RIG	7182	7182			SLIPPED DRILLING LINE, RESET AND TESTED ANTI-COLLISION SYSTEM. * REPLACED AND PRESSURE TESTED WASHPIPE. * CHANGED SAVER SUB * CHANGED WEIGHT INDICATOR
1330 - 1545	2.25	0	8 1/2	N	DRLG	HT	BHA	RIG	7182	7182			POOH WITH 8-1/2" CLEAN OUT BHA. * LAYED DOWN 2 STD'S X 6-3/4" DC'S, 3 STD'S 5-1/2" HWDP, BIT SUB, AND BIT.
1545 - 1945	4	0	8 1/2	N	DRLG	LDP	SPDP	RIG	7182	7182	0	0	P/U 5-1/2" DP AND M/U 30 STANDS. RACK BACK IN DERICK. * DRIFTED & FLUSHED EACH JOINT PICKED UP FROM RACKS.
1945 - 2130	1.75	0	8 1/2	N	DRLG	HT	BHA	SPS	7182	7182			HPJSM, P/U & M/U 8 1/2" SPS I-CRUISE RSS BHA. * W/ CORETRAX PBL SUB, & SLB HYDRA-MECHANICAL DRILLING JAR.
2130 - 2200	0.5	0	8 1/2	N	DRLG	SURV	MWD	SPS	7182	7182			SHALLOW TESTED SPERRY RSS / MWD @ 500 GPM/1400 PSI.
2200 - 0030	2.5	0	8 1/2	N	DRLG	TI	SPDP	RIG	7182	7182	385	2276	P/U, M/U 5-1/2" DRILL PIPE FROM PIPE RACK & RIH WITH 8-1/2" SPERRY SUN RSS BHA. **ONGOING AT RT * FILLED UP EVERY 60 JTS. * DRIFTED & FLUSHED EACH JOINT PICKED UP FROM RACKS.
0030 - 0100	0.5	0	8 1/2	N	DRLG	SURV	MWD	SPS	7182	7182			TESTED SPERRY RSS / MWD @ 500 GPM/1550 PSI.
0100 - 0459	4	0	8 1/2	N	DRLG	TI	SPDP	RIG	7182	7182	2276	5200	P/U, M/U 5-1/2" DRILL PIPE FROM PIPE RACK & RIH WITH 8-1/2" SPERRY SUN RSS BHA. **ONGOING AT RT * FILLED UP EVERY 60 JTS. * DRIFTED & FLUSHED EACH JOINT PICKED UP FROM RACKS.

Foreman Remarks

HZEM-612404 IS THE 1ST SLOT ON PAD HZEM-6124 TO BE DRILLED BY RIG SP-29 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCKS RESERVOIR B (TQMB) BELOW THE HIGH GR ZONE. THE WELL IS PLANNED TO LAND AT +/- 12 FT. INSIDE TQMA FORMATION AND DRILL TO TD OF 27,593 FT. (MD) / 10,366 FT. (TVD) WITH A TOTAL LATERAL LENGTH OF 16,625 FT. AT 374 DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLANNED DURATION FROM SPUD TO RIG RELEASE IS 32.8 DAYS.

JOURNEY MANAGEMENT: CALL SP-29 RIG MEDIC AT 013-516-0160 OR ARAMCO OFFICE AT 013-576-3306 PRIOR TO TURNING OFF MAIN BLACKTOP ROAD. PROVIDE RIG OFFICE. NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE AND EMERGENCY CONTACT NUMBER OF BASE PERSONNEL. NIGHT DRIVING IS NOT RECOMMENDED.

FOREMAN PERFORM COMMUNICATION TWICE PER DAY WITH RIG SP-99

WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS) FROM HZEM-853.

ARAMCO URDD PDP AHMED ALJOHANI #790426 ON LOCATION FROM 12/31/2025.

LIMITED MORNING REPORT

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Report ID: OPERLMTDMRREP

HZEM-612404 EXPLORATION DRILLING BI-1514

12/23/2025 - 02/01/2026

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ARAMCO MATERIAL EXPEDITER MOHAMMED ALHAJRI #7318319 ON LOCATION FROM 01/08/2026.
URDD-1 FIELD SUPERINTENDENT THOMAS A HARRIS #803709 VISITED LOCATION ON 01/10/2026

AVERAGE CONNECTION TIME LAST 24 HRS SLIPS TO SLIP= N/A

6 GHEENA VACUUM TANKERS ON LOCATION SINCE 01/01/2026

SWA: 2.
STOP CARDS: 15.
DRILLS: 0
PTW: 12.
HSE ORIENTATION: 1.
NEAR MISS: 0
LTI FREE DAYS: 1154.

=====IHA & EXTERNAL AUDIT DETAILS =====

LAST 3 IHAS:
(22-OCT-2025) LPCR (31-JULY-2025) DOECD RHSEI:(12-JAN-2025)
TOTAL FINDINGS=110, TOTAL FINDINGS= 26 TOTAL FINDINGS= 61
CLOSED ITEMS=89, CLOSED ITEMS=26 CLOSED ITEMS=61
OPEN=21 (P2=15, P3=6). OPEN ITEMS=0 OPEN ITEMS=0

=====WELL INFO =====

CASING POINT
24" CASING: 614'.
18 5/8" CASING: 895'.
13 3/8" CASING: 4,620'.
9 5/8" CASING +/- 7,163'.
5 1/2" CASING +/- 27,557' MD.
FINAL TD +/- 27,593' MD.

=====RENTAL TOOLS=====

SLB 6-1/2" DJ ON LOCATION FROM 01/10/2026
2 X CORETRAX PBL SUB ON LOCATION FROM 01/10/2026

DAILY SURVEY

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	92 PCF	2	4API	0	0 Volts	3.6	10.2	120,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	11.4HTHP	89	23	0	11 / 13	INPHPA	0
MUD DATA	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	55	1	21	11	10 / 12	5	240	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	92 PCF	2	4API	0	0 Volts	3.2	10	120,000
MUD DATA	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	11.6HTHP	89	24	0	10 / 13	SPUD	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	52	1	20	11	9 / 11	5	240	0

MUD TREATMENT

BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
	6	7,182	7,182	DP Av	DC Av	Bit HHP	N/A	N/A	S323	8.5	SEC
	Pressure	GPM	Jet Vel	N/A	N/A	N/A	I-Row	O-Row	DC	Location	Bearings
	N/A	N/A	N/A				N/A	N/A	N/A	N/A	N/A
	Serial Num	Type	Jets	TFA							
	14414029R	GT65RHS1	3 x 13 / 3 x 14	0.84							
BIT DATA	Gauge	Other	POOH Reas								
	N/A										

DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs
	Y	N/A	N/A	N/A	N/A	N/A		0
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs				
		0						

Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
13	Drillpipe	RIG	5.5	216	5.5	4.67	6,793.98	7,182	XT54	XT54	24.7	190,649.733	CYX105	PREM	ON FILE
12	Heavy Weight Drillpipe (HWDP)	RIG	5.5	6	5.5	3.25	182.83	388.02	XT54	XT54	52.51	22,838.427		CONV	ON FILE
11	Hydraulic Jar	SJS	6.5	1	6.5	2.75	35.81	205.19	XT54	XT54	88.24	13,238.023			9359611-003
10	Heavy Weight Drillpipe (HWDP)	RIG	5.5	3	5.5	3.25	91.03	169.38	XT54	XT54	52.51	10,078.149		CONV	ON FILE
9	Crossover	RIG	6.75	1	6.75	3.25	2.55	78.35	XT54	NC50	92.85	5,298.164			2022-4-1-2
8	PBL (Multiple Activation By Pass)	CRW	7	1	7	2.25	19.95	75.8	NC50	NC50	27.7	5,061.396			DVBA-0096
7	Float Sub	SPS	6.75	1	6.75	2.875	3.23	55.85	NC50	NC50	98.66	4,508.781			14228280

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HZEM-612404 EXPLORATION DRILLING BI-1514

12/23/2025 - 02/01/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	6	Float Sub	SPS	6.75	1	6.75	2.875	2.34	52.62	NC50	NC50	100.82	4,190.109			14098796	
	5	Stabilizer	SPS	6.75	1	6.75	3.125	6.65	50.28	NC50	NC50	95.82	3,954.19			11163343	
	4	Screen sub	SPS	6.75	1	6.75	2.75	6.25	43.63	NC50	NC50	101.71	3,316.988			14221597	
	3	Measurement While Drilling (MWD)	SPS	6.75	1	6.75	3.25	10.1	37.38	NC50	NC50	103.6	2,681.3			14090755	
	2	RSS	SPS	6.75	1	6.75	1.49	26.66	27.28	NC50	4 1/2 REG	57	1,634.94			13941713	
	1	Bit	SEC	8.5	1	8.5	0	0.62	0.62	4 1/2 REG	0	186	115.32	0	0	14414029R	
MISCELLANEOUS	BOP Test 01/09/2026		BOP Drills N/A		Wind CALM		Sea N/A		Weather SEASONAL		DSLTA 1,154		Safety Meeting 2 X DAILY				
PERSONNEL AND SERVICES INFORMATION	Company		TGC	SPS	RIG	BAR	SNS	RIG	ARM	SAP	ARM	CRW	Total 110				
	Category		CTRG	DPDS	RIG	DFMS	H2S	OTHR	OTHR	WTERLNE	WSC	WBCS					
	No. of Persons		17	3	71	11	1	0	2	2	2	1					
	Personnel on Loc. Hrs.		24	24	24	24	24	0	24	24	24	24					
	Operating Hours.		0	12	24	24	12	0	12	24	24	1					
TRUCKS/BOATS	Standby/Tankers B886																
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS 547		Barite- SX 417		Bentonite- SX 75		Cement G-SX 1500						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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HZEM-612014 EXPLORATION DRILLING BI-1514

01/04/2026 - 02/05/2026

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SP-30 @ HZEM-612014 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SP-30	Charge #: (87-25541-7991)	Objective : (DRILLING WELL AS GAS- UNCONVENTIONAL / DEVELOPMENT)	Foreman(s) NECIRI, MOHAMMED TAHAR / KHALIULLIN, AZAT / TAIBI, ELHADJ AHMED
	Well HZEM-612014	Wellbores: (0) HZEM_612014_0		Engineer ALQARAFI, ABDULAZIZ SALEH Manager YAMI, FAHAD MANE
	Wellbores: (0) HZEM_612014_0			THURAYA 882-16-777 -13738
				RIG FORMAN VSAT 013-576-31 44
				CONTRACTOR /CLERK VSA T 013-576-31 43

Last 24 hr operations PERFORM 13 3/8" HGR DUMMY RUN, R/U CRT, RUN & CMT 13 3/8" CSG, SET & P/T PACK-OFF, N/D DIVERTER. WH WORK	Next 24 hr plan WH WORK, N/U AND P/T BOPE, M/U & RIH 12" TAQA MOTOR BHA.
--	---

Location F/DMG 66KM T/HOFUF & F/ HOFUF 68KM ON SALWA RD, TURN RIGHT FOR 33KM ON B/T, TURN LEFT FOR 32KM SKID							Next Location								
Current Depth (ft) 4,650		Last Csg Size 13 5/8		MD 4638		TVD 4638		Liner Size		TOL		MD		TVD	
Prev. Depth (ft) 4650		Days Since Spud/Comm (Date) 5.2 (01/06/2026@0100)			Circ % 0		Daily Footage (ft) 0			Distance from DHA M/Gate (KM) 174			Driving Distance from DHA (KM) 240		

Formation Tops	Top Depth	Comments
Formations DMMM RUS UMER ARUM LAMS AHMD	604 847 1,127 2,382 3,060 4,585	09 FT SHALLOWER 1 FT DEEPER 02 FT SHALLOWER 05 FT SHALLOWER 148 FT DEEPER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0545	0.75	0	16	N	CSG	HT	PEL	SPR	4650	4650			HPJSM, R/U SAPESCO POWER TONG, BELT TONG & SDE. > KEPT PUMPING 70 PCF MUD CAP IN ANNULUS AT 1-2 BPM.
0545 - 0630	0.75	0	16	N	CSG	SET	FMH	CAM	4650	4650			HPJSM. PERFORMED DUMMY RUN WITH 18 X 13 CASING FMH, LANDED AT 46.8 FT. > KEPT PUMPING 70 PCF MUD CAP IN ANNULUS AT 1-2 BPM.
0630 - 0730	1	0	16	N	CSG	HT	PEL	SPR	4650	4650			R/U SAPESCO CRT AND CASING RUNNING EQUIPMENT. > KEPT PUMPING 70 PCF MUD CAP IN ANNULUS AT 1-2 BPM.
0730 - 0815	0.75	0	16	N	CSG	RCSG	CSTR	SPR	4650	4650	0	201	M/U & RIH 13-3/8", 68#, J-55, BTC CASING SHOE TRACK. > SHOE TRACK: FS, 2 X CSG, FC, 3 X CSG. > CHECKED FLOATS, THREAD-LOCKED ALL CONNECTIONS. > KEPT PUMPING 70 PCF MUD CAP IN ANNULUS AT 1-2 BPM.
0815 - 1515	7	0	16	N	CSG	RCSG	CRT	SPR	4650	4650	201	4301	M/U & RIH 13-3/8", 68#, J-55 BTC CASING STRING. > FILL UP CASING WITH 90 PCF CSG-GO PILL THEN 80 PCF HIGH INHIBITION NACL POLYMER MUD. > KEPT PUMPING 70 PCF MUD CAP IN ANNULUS AT 1-2 BPM.
1515 - 1645	1.5	0	16	N	CSG	RCSG	CRT	SPR	4650	4650	4301	4579	WASH DOWN WITH 80 PCF HIGH INHIBITION NACL POLYMER MUD, 0% RETURNS. > 113 OUT OF 113 JOINTS IN THE HOLE. > KEPT PUMPING 70 PCF MUD CAP IN ANNULUS AT 1-2 BPM.
1645 - 1730	0.75	0	16	N	CSG	SET	FMH	CAM	4650	4650			M/U CAMERON FMH HANGER, WASH DOWN AND LANDED FMH HANGER. > FLOAT SHOE DEPTH @ 4,638 FT. > FMH P/N: 2345257-05-02& S/N: 122376701-05 > KEPT PUMPING 70 PCF MUD CAP IN ANNULUS AT 1-2 BPM.
1730 - 1830	1	0	16	N	CSG	CIRC	MPMP	RIG	4650	4650			CIRCULATION PRIOR TO CEMENT JOB WITH 80 PCF HIGH INHIBITION MUD, 0% RETURNS. > KEPT PUMPING 70 PCF MUD CAP IN ANNULUS AT 1.5 BPM.
1830 - 1845	0.25	0	16	N	CSG	PJSM	CSG	HCM	4650	4650			HPJSM PRIOR TO CEMENT JOB. > KEPT PUMPING 70 PCF MUD CAP IN ANNULUS AT 1.5 BPM.
1845 - 1915	0.5	0	16	N	CSG	CMC	CSG	HCM	4650	4650			R/U HES CEMENT HEAD AND LINES, P/T LINES TO 3,000 PSI - OK. > KEPT PUMPING 70 PCF MUD CAP IN ANNULUS AT 1-2 BPM.
1915 - 2200	2.75	0	16	N	CSG	CMC	CSG	HCM	4650	4650			PERFORMED 13-3/8" CASING CEMENT JOB AS FOLLOWS: > RIG PUMPED 150 BBL OF 80 PCF SPACER. > HES FLY MIXED & PUMPED 428 BBL OF 94 PCF LEAD CMT SLURRY. > HES FLY MIXED & PUMPED 125 BBL OF 118 PCF TAIL CMT SLURRY. > HES DROPPED TOP CEMENT PLUG (WITNESSED BY FOREMAN). > HES PUMPED 10 BBL OF 118 PCF CMT SLURRY. > CONFIRMED THAT CMT PLUG LEFT CMT HEAD. > HES PUMPED 10 BBL OF 63 PCF FRESH WATER. > RIG PUMPED 20 BBL OF SPACER. > RIG PUMPED 642.5 BBL OF 70 PCF DISPLACEMENT MUD. > BUMPED PLUG W/ 500 PSI OVER FDP > BLEED OFF, FLOATS HOLDING.

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HZEM-612014 EXPLORATION DRILLING BI-1514

01/04/2026 - 02/05/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													> NO RETURNS THRU OUT THE JOB
2200 - 2230	0.5	0	16	N	CSG	HT	PEL	RIG	4650	4650			HPJSM, R/D HES CEMENT HEAD AND CEMENT LINES.
2230 - 2300	0.5	0	16	N	CSG	SET	FMH	CAM	4650	4650			RETRIEVED FMH R/T AND L/D LANDING JOINT.
2300 - 0000	1	0	16	N	CSG	HT	PEL	SPR	4650	4650			HPJSM, R/D SAPESCO CRT AND CASING RUNNING EQUIPMENT. > R/U TDS BAILS.
0000 - 0045	0.75	0	16	N	WH	OTH	NA	IWS	4650	4650			JETTED WELLHEAD AND FMH NECK UNDER CAMERON ENG SUPERVISION.
0045 - 0200	1.25	0	16	N	WH	PTST	WH	CAM	4650	4650			CIW ENGINEER INSTALLED FMH PACK-OFF ASSEMBLY AND P/T SAME TO 5000 PSI - OK. > 18 3/4" NOM X 13 3/8" PACK OFF PN: 2345252-05-01-01 & SN: 122165893003
0200 - 0245	0.75	0	16	N	CSG	TOP	CSG	HCM	4650	4650			PERFORMED CEMENT TOP JOB, PUMPED 24 BBL OF 118 PCF SLURRY - OK. > HAD GOOD CEMENT AT SURFACE, LEVEL STATIC.
0245 - 0430	1.75	0	16	N	BOP	ND	DVRT	RIG	4650	4650			HPJSM, N/D FLOW LINE, BELL NIPPLE, 21 1/4" 2M DIVERTER STACK AND SPACER SPOOL.
0430 - 0459	0.5	0	16	N	WH	NU	WH	CAM	4650	4650			N/U CAMERON 18-3/4" 5M X 13-5/8" 10M UNIHEAD. (ONGOING AT REPORT TIME)

Foreman Remarks

HZEM-612014 IS THE 2ND WELL ON PAD HZEM-6120 TO BE DRILLED BY RIG SP-30 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCKS RESERVOIR B (TQMB) BELOW THE HIGH GR ZONE. THE WELL IS PLANNED TO LAND AT +/- 12FT. BELOW TQMA FORMATION TOP AND DRILL TO TD OF 26,391 FT. (MD)/ 10,184 FT. (TVD) WITH A TOTAL LATERAL LENGTH OF +/- 15,532 FT AT 167 DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLANNED DURATION FROM SPUD TO RIG RELEASE IS 31.3 DAYS.

WELL INFO:

- 24" CSG @ 578' MD/TVD
- 18-5/8" CSG @ 912' MD/TVD (65 FT INTO RUS FM)
- 13-3/8" CSG @ 4,638' MD/TVD (53 FT INTO AHMADI FM)
- 9-5/8" CSG @ 7,142' MD/TVD (50 FT INTO MID-THAMAMA FM)
- KOP @ MD 9,231' / TVD 9,185'
- LANDING POINT @ MD 10,85 FT / TVD 10,184 FT.
- TOTAL HOLE DEPTH @ 26,391' MD/10,184' TVD (15,532 FT LATERAL SECTION)

ARAMCO PERSONNEL:

> CLERK SUBASH TAMANG ID #8019039 ON LOCATION SINCE 7/4/2024.

SAFETY REMARKS:

SWA: 14.STOP CARDS: 25.DRILLS: 0.PTW: 25. NEAR MISS: 00.

> LAST 3 IHAS (DATE OF LAST AUDIT) 17-DEC-2025:

-TOTAL FINDINGS :78 ON 17-DEC-2025,12 OPEN.
-TOTAL FINDINGS :99 ON 30-JULY-2025,ALL CLOSED
-TOTAL FINDINGS :211 ON 17-OCT-2024,ALL CLOSED.
-TOTAL FINDINGS :42 ON 19-AUG-2024,ALL CLOSED.

>EXTERNAL AUDIT (DATE OF LAST AUDIT):

-LPCR ON 02-SEP-2025 TOTAL FINDINGS:26,ALL CLOSED
-DOECD (RHSEI)-12-JANUARY-2025 TOTAL FINDINGS:58 ALL CLOSED.

===== JOURNEY MANAGEMENT =====

CALL SP-30 RIG OFFICE AT 013-576-3144 OR ARAMCO RIG CLERK AT 013-576-3143 PRIOR TO TURNING OFF MAIN ROAD. PROVIDE RIG OFFICE- NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE AND EMERGENCY CONTACT NUMBER OF BASE PERSONNEL.

** NIGHT DRIVING IS NOT RECOMMENDED**

DIRECTIONS:

1. DRIVE 66 KM F/ DMG TO HOFUF DIRECTION.
2. FROM HOFUF DRIVE 68 KM ON SALWA RD, TURN RIGHT FOR 33 KM ON BLACK TOP.
3. TURN LEFT FOR 32 KM SKID ROAD FOLLOWING SP-30 RIG SIGNS TO THE RIG.

1. WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS) FROM WELL HZEM-871.

PERFORM DAILY COMMUNICATION WITH RIG SP-258 & SP-99 AS PER ERP REQUIREMENTS.

DAILY SURVEY								
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	80 PCF	0	3.8API	0	0 Volts	3.9	9.3	136,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	OHTHP	86	25	0	11 / 13	INHPHA	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	55	1	20	14	10 / 11	5	240	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM

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01/04/2026 - 02/05/2026

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	67 PCF	0	OAPI	0	0 Volts	0	9.4	39,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	0	OHTHP	100	0	0	0 / 0	WBM	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	37	0	0	0	0 / 0	0	0	0								
MUD TREATMENT	BENT	CAUST	CLAYSYNC	DEXT	SODASH	BAZAN	NACL									
	3 (2500L)	16 (25KG)	30 (50LB)	90 (25KG)	20 (50KG)	16 (55LB)	129 (2200L)									
	AQGL	BARITE	PACR	XC												
	18 (50LB)	17 (5000L)	3 (25KG)	3 (55LB)												
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	3	912	4,650	DP Av	DC Av	Bit HHP	50	100	S423	16	REED					
	Pressure	GPM	Jet Vel				I-Row	O-Row	DC	Location	Bearings					
	2,350	1,050	306				1	1	CT	A	X					
	Serial Num.	Type	Jets	TFA												
	311536R	TK76S3A	10 x 12 /	1,104												
	Gauge	Other	POOH Reas													
	0															
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	15.8	260	263	258	22,000	Shock Sub Serial	Shock Sub Hrs								
								15.8								
	Mud Motor Serial	Mud Motor Hrs														
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	01/08/2026	N/A	NORMAL	N/A	SEASONAL	881	2X PRE TOUR SAFETY MEETINGS									
PERSONNEL AND SERVICES INFORMATION	Company	ULT	SPR	TGC	ND1	RIG	BAR	RUE	MSI	RIG	ARM	HCM	SAP	ARM	CAM	Total 126
	Category	BITS	CSR	CTRG	DPDS	RIG	DFMS	H2S	ISPCT	OTHR	OTHR	PCS	WTERLNE	WSC	WHES	
	No. of Persons	1	4	18	5	60	13	1	4	8	2	3	2	3	2	
	Personnel on Loc. Hrs.	12	24	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.	0	12	0	24	24	24	12	12	12	12	8	12	24	8	
TRUCKS/BOATS	Standby/Tankers	c026														
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX										
	N/A	N/A	547	342	65	5500										
REPAIR ASAP	Instrumentation	Other														Reporter
	Computer, Communication & V-Sat Issues															

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NEW RIG MOBILIZATION BI-MOB

09/19/2019 - 02/01/2026

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SP-306 @ *MOBILIZATION* Limited Morning Report for 01/11/2026

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Last 24 hr operations R/U ON SDGM-1805 AND DOE&CD PERFORM PRE-COMMENCEMENT INSPECTION (PCI).	Next 24 hr plan R/U ON SDGM-1805 AND DOE&CD PERFORM PRE-COMMENCEMENT INSPECTION (PCI).
--	--

Location SDGM-1805						Next Location	
Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)		Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)		Driving Distance from DHA (KM)

Formation Tops									Top Depth				Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations			
									Start	End	Start	End				
0500 - 0459	24		PRE	M	MAIN	RU	NA	RIG					CONTINUE R/U ON SDGM-1805. - DOE&CD PERFORM PRE-COMMENCEMENT INSPECTION....ONGOING. - R/U CHOKE MANIFOLD, FUNCTION TEST - OK. - INSTALLED 13-5/8" - 5M BOP STACK ON TEST STUMP. - R/U FLARE LINES...ONGOING. - GENERATOR#3 OVERHAUL...ONGOING. - H2S AND FIRE FIGHT TRAINING. - MAINTENANCE ON MUD TANK SYSTEM...ONGOING. - DC, HWDP & BHA INSPECTION...ONGOING. - GENERAL HOUSEKEEPING AND PAINTING FOR MUD TANK, MUD PUMP...ONGOING. - MOBILIZATION: 100%. - RIG-UP PROGRESS: 97% - STARTED DOE&CD PCI ON JANUARY 10, 2026.			

Foreman Remarks
===== ARAMCO PERSONNEL ===== - ME ABD ULHAD ALABBAD# 818862 ON LOCATION SINCE 12/29/2025. - ARAMCO MATERIAL EXPEDITOR ABDULRAHMAN ALNAMI # 8433453 ON LOCATION SINCE 01/05/2025. - JAYME MICHAEL SAFETY ADVISOR ON LOCATION SINCE 1/8/2026. - ARAMCO DOECD AUDITOR EMAD A. SAYED #8335923 ON LOCATION SINCE 10TH JAN 2026 FOR PCI & WCEI. - ARAMCO DOECD SNR FCT RAYAN SALEH ID#768479 ON LOCATION SINCE 10TH JAN 2026 FOR PCI & WCEI.

DAILY SURVEY																		
MUD DATA																		
MUD TREATMENT																		
BIT DATA																		
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #		
MISCELLANEOUS	BOP Test N/A		BOP Drills N/A		Wind N/A		Sea N/A		Weather N/A		DSLTA 2,263		Safety Meeting N/A					
PERSONNEL AND SERVICES INFORMATION	Total																	
TRUCKS/BOATS	Standby/Tankers e-951																	
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS N/A		Barite- SX N/A		Bentonite- SX N/A		Cement G-SX N/A							
REPAIR ASAP	Instrumentation			Other													Reporter	
	Computer, Communication & V-Sat Issues																	

Reporter

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HZEM-183612 EXPLORATION DRILLING BI-1514

01/10/2026 - 02/02/2026

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SP-31 @ HZEM-183612 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SP-31	Charge #: (87-25541-7709)	Objective : (HZEM-183612 IS THE 4TH SLOT ON HZEM- 1836 PAD TO BE DRILLED BY RIG SP-31 AS A HORIZONTAL DEVELOPMENT)	Foreman(s) SHERFIELD, ANDY MONROE Engineer SYA RAWI, AHMAD Manager MALKI, RAYED AHMAD
	Well HZEM-183612	Wellbores: (0) HZEM_183612_0		THURAYA 8821677714 170
	Wellbores: (0) HZEM_183612_0			RIG FORMAN VSAT 013-576-31 92
				CONTRACTOR /CLERK VSA T 013-576-31 09

Last 24 hr operations RIG MOVE/SKID TO HZEM-183612, RIG UP ON HZEM-183612.	Next 24 hr plan RIG UP ON HZEM-183612, FINALIZE LTO- PRE SUPD CHECKLIST, SPUD HZEM-183612, DRILL 28" HOLE SECTION, CIRC HOLE CLEAN, POOH.
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Location 164 KM F/DMG. FROM HOFUF 68 KM ON SALWA RD, TURN RIGHT FOR 22 KM B/T, TURN RIGHT FOR 2 KM SKID						Next Location	
Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)		Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 165		Driving Distance from DHA (KM) 236

Formation Tops				Top Depth				Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth	Event depth	Summary of Operations
									Start	End	
0500 - 0459	24	0	PRE	N	RM	RU	NA	RIG	0	0	HPJSM W/ ALL CREW MEMBERS INVOLVED IN RIG MOVE OPERATION. *SKID TO HZEM-183612. *R/D & MOVE CMT TANKS. *R/D & MOVE CHOKE MANIFOLD. *CLEAN MUD TANKS. *CONNECT EXTENSION CABLE FRAME AND ARRANGE CABLES. *R/U RIG FLOOR LADDER TO SHAKER TANKS. *R/U V-DOOR & HYDRAULIC CATWALK. *SPOT CHOKE MANIFOLD & CONNECT TO MUD GAS SEPARATOR. *SPOT ACCUMULATOR UNIT & HYDRAULIC LINES. *R/U & CONNECT MUD TRANSFER LINES. *CHANGE MUD PUMPS LINERS PISTON TO SIZE 6-1/2". *ARRANGE 24" CASING ON PIPE RACK. *WORK ON PRE-SPUD CHECKLIST ONGOING *MIX SPUD MUD FOR 28" SECTION ONGOING. *GENERAL R/U & HOUSEKEEPING. RIG DOWN: 100% RIG MOVE: 100% RIG UP: 60%

Foreman Remarks

HZEM-183612 IS THE 4TH SLOT ON HZEM-1836 PAD TO BE DRILLED BY RIG SP-31 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCKS RESERVOIR B (TQMB) BELOW THE HIGH GR ZONE. THE WELL IS PLANNED TO LAND AT +/- 17 FT. INSIDE TQMB FORMATION AND DRILL TO TD OF 18,572 FT. (MD)/ 10,673 FT. (TVD) WITH A TOTAL LATERAL LENGTH OF +/- 7,265 FT AT 167 DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5 1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLANNED DURATION FROM SPUD TO RIG RELEASE IS 20 DAYS.

JOURNEY MANAGEMENT

PRIOR TO EXITING BLACK TOP ON TO SKID ROAD ALL MUST CALL ARAMCO CLERK @ 013-576-3109.
PROVIDE NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE & EMERGENCY CONTACT.
NIGHT DRIVING IS NOT RECOMMENDED & SPECIAL PRECAUTIONS MUST BE FOLLOWED.

>ARAMCO URDD-1 FIELD SUPERINTENDENT THOMAS A. HARRIS #803709 WAS ON LOCATION 1/10/2026.
>ARAMCO URDD FOREMAN MOHAMMED S ALHARBI #8634352 ON LOCATION SINCE 1/6/2026.
>ARAMCO MATERIAL EXPEDITOR SULTAN ALDHAFEERI #8521614 ON LOCATION SINCE 1/8/2026.

> PTW: 13.
> JSA: 13.
> NEAR MISS: 0.
> STOP CARD: 21.
> DRILLS: NA.
> LTI FREE DAYS: 1150.
* SHARED HAZARD HUNT PPT WITH CREW.
* SLIP TRIP AND FALL HAZARDS.
* PTW COMPLIANCE AND PJSM REQUIREMENT.
* FOLLOW BUDDY SYSTEM, AVOID LONE WORKING.
* DISCUSSED ABOUT THE COLD WEATHER AND PRECAUTIONS TO BE TAKEN FOR PROTECTION.
* SHARED QSI POINTS AND THERE CLOSURE.

> WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS) FROM WATER WELL STWW-9001.

> LAST 3 IHA (10/28/2025) : TOTAL FINDINGS 308 , CLOSED ITEMS 283, OPEN ITEMS 25 (1P1, 19P2, 3P3)
> EXTERNAL AUDITS : LPCR (8/4/2025) TOTAL FINDINGS 15, CLOSED ITEMS 12, OPEN ITEMS 3.
> DOECD (11/17/2025) TOTAL FINDINGS 37, CLOSED ITEMS 37, OPEN ITEMS 0.

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HZEM-183612 EXPLORATION DRILLING BI-1514

01/10/2026 - 02/02/2026

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AVERAGE CONNECTION TIME LAST 24 HOURS: 3.7 MIN (SLIP TO SLIP WHILE DRILLING) .

CASING POINT:

- > 24" CASING AT +/- 700 FT.
- > 18-5/8" CASING AT +/- 1036 FT.
- > 13-3/8" CASING AT +/- 4,891 FT.
- > 9-5/8" CASING AT +/- 7,575 FT.
- > 5-1/2" CASING AT +/- 18,572 FT.

> 4 GHENNA VACCUM TANKERS (RXA-2107, LBA-1260, ZTB-9652, RXA-2120) ON LOCATION SINCE 1/1/2026. 1 TRIP/DAY FOR EA.

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test N/A		BOP Drills N/A		Wind NORMAL		Sea N/A		Weather SEASONAL		DSLTA 1,150		Safety Meeting 2X PRE-TOUR MEETING				
PERSONNEL AND SERVICES INFORMATION	Company			GOS	RIG	BAR	RIG	ARM	BSC	SAP	ARM	Total 106					
	Category			CTRG	RIG	DFMS	OTHR	OTHR	SCS	WTERLNE	WSC						
	No. of Persons			15	66	2	14	1	2	4	2						
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24						
	Operating Hours.			0	24	24	12	12	24	12	24						
TRUCKS/BOATS	Standby/Tankers B-867																
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS 114		Barite- SX 232		Bentonite- SX 86		Cement G-SX 1600						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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HZEM-611412 EXPLORATION DRILLING BI-1514

12/15/2025 - 01/18/2026

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SP-32 @ HZEM-611412 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SP-32	Charge #: (87-25541-7963)	Objective : (DRILLING WELL AS GAS- UNCONVENTIONAL / DEVELOPMENT.)	Foreman(s) YASIN, AHMED NASR / HAMMOUDA, ABDELHAMID
	Well HZEM-611412	Wellbores: (0) HZEM_611412_0		Engineer ALAJLAN, JAMAL ABDULLAH
	Wellbores: (0) HZEM_611412_0			Manager YAMI, FAHAD MANE
				THURAYA 8821677714 171
				RIG FORMAN VSAT 5763172
				OTHER VSAT 3300929
				CONTRACTOR / CLERK VSA T 5763173

Last 24 hr operations RUN 5 1/2" LS COMPL, LANED HGR, FINAL DRIFT, BURST AIRGLIDE, CHC. CMT 5 1/2" CSG.	Next 24 hr plan CMT 5 1/2" CSG, R/D CMT LINES, L/D LANDING JT, R/D CRT.JET WH, INSTAL & P/T PACK OFF, INSTALL BPV, N/D BOP, WH WORK, L/D 5 1/2" DP.
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Location DRIVE FROM HOFUF 68 KM ON SALWA RD, TURN RIGHT FOR 33 KM ON B/T , TURN LEFT FOR 25 KM SKID.	Next Location
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Current Depth (ft) 26,396	Last Csg Size 5 1/2	MD 26331	TVD 10263	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 26396	Days Since Spud/Comm (Date) 24.9 (12/17/2025@0700)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 174	Driving Distance from DHA (KM) 174
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Formation Tops	Top Depth	Comments
DMMM	622	+1 FT.
RUS	861	-1 FT.
UMER	1,144	+2 FT.
ARUM	2,414	+2 FT
LAMS	3,095	+6 FT.
AHMD	4,612	+6 FT.
SFNY	5,149	+5 FT.
SHUB	5,850	-1 FT.
BYDH	6,191	-1 FT.
MDTM	7,187	+ 8 FT
SULY	7,675	+5 FT.
HITH	8,216	+5 FT.
ABAR	8,675	+4 FT.
ABBR	8,775	+4 FT.
ABCR	8,894	+6 FT.
ABDR	9,029	+ 2 FT
JUBL	9,181	+ 1 FT
JBSR	9,978	0 FT.
HNIF	10,122	+ 4 FT.
HNFA	10,143	+ 3 FT.
HNFB	10,165	+4 FT.
HNFC	10,213	+ 4 FT.
HNFD	10,238	+5 FT.
TQMA	10,251	+ 5 FT

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth Start End	Event depth Start End	Summary of Operations
0500 - 0630	1.5	0	EOW	C	COMP	RPCS	UPCOM	ITS	26396 26396	19967 20933	RIH 5 1/2" 26#, TN-95, T-BLUE LONG STRING COMPLETION USING POWER TONG & JAM UNIT, FILLING UP EVERY JOINT ON FLY. > 511 OUT OF 643 JNTS.
0630 - 0745	1.25	0	EOW	C	COMP	DTU	GAUG	NSL	26396 26396		HPJSM, R/U NESR SLICK LINE SHEAVES & TOOLS, RIH 3RD RUN W/ 4.423" GAUGE CUTTER TO DEPTH 5,490 FT (20 FT ABOVE AIR GLIDE). > R/D NESR SLICK LINE SHEAVES AND TOOLS. > NO OBSTRUCTION ENCOUNTERED WHILE RUN IN / OUT GAUGE CUTTER. OK.
0745 - 1430	6.75	0	EOW	C	COMP	RPCS	UPCOM	ITS	26396 26396	20933 24777	RIH 5 1/2" 26#, TN-95, T-BLUE LONG STRING COMPLETION USING POWER TONG & JAM UNIT, FILLING UP EVERY JOINT ON FLY. > 604 OUT OF 643 JNTS.
1430 - 1900	4.5	0	EOW	C	COMP	RPCS	UPCOM	ITS	26396 26396	24777 26278	RIH 5 1/2" 26#, TN-95, T-BLUE LONG STRING COMPLETION USING POWER TONG & JAM UNIT, FILLING UP EVERY JOINT ON FLY. > OBSERVED HIGH DRAG WHILE RIH. > 643 OUT OF 643 JNTS. > INSTALLED X OVER : 5 1/2" T.BLUE PIN X VAM TOP BOX.
1900 - 2000	1	0	EOW	C	WH	HT	TBGHR	CAM	26396 26396		LANDED 5 1/2" CAMERON SSMC HANGER AS PER CAMERON ENGINEER. > CITADEL GUIDE SHOE @ 26,331 FT. > HALL LATCH COLLAR @ 26,272 FT. > SLB KSV #1 @ 26,176 FT , SLB KSV #2 @ 26,036 FT. > HALL AIRGLIDE @ 10,910 FT. > INSTALLED 7 MARKER JOINTS AT: 22,913 FT; 20,909 FT; 18,910 FT; 16,906 FT; 14,908 FT; 12,901 FT & 9,269 FT.
2000 - 2130	1.5	0	EOW	C	COMP	DTU	GAUG	NSL	26396 26396		HPJSM, R/U NESR SLICK LINE SHEAVES & TOOLS, RIH FINAL DRIFT RUN W/ 4.423" GAUGE CUTTER TO DEPTH 5,543 FT (100 FT OVERLAP FROM 3 RD RUN). > R/D NESR SLICK LINE SHEAVES AND TOOLS.
2130 - 2200	0.5	0	EOW	C	CSG	CMC	CSG	NCS	26396 26396		HPJSM, R/U NESR CEMENT HEAD, R/U CEMENT LINES & PRESSURE TESTED TO 6,000 PSI.
2200 - 2345	1.75	0	EOW	C	COMP	CIRC	MPMP	RIG	26396 26396		BROKE HALL AIRGLIDE AS PER HALLIBURTON PROCEDURES.

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HZEM-611412 EXPLORATION DRILLING BI-1514

12/15/2025 - 01/18/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
													> PRESSURED UP CASING GRADUALLY AND RUPTURED HALL AIRGLIDE GLASS DISC AT 3,200 PSI. > STARTED FILLING CASING WHILE ALLOWING AIR TO VENT THROUGH VENT VALVE.
2345 - 0245	3	0	EOW	C	COMP	CIRC	MPMP	RIG	26396	26396			CIRCULATED 1.5 BTM UP PRIOR TO CEMENT JOB, 100% RETURNS. > HPJSM W/ ALL INVOLVED PARTIES IN LS COMPLETION CEMENTING JOB.
0245 - 0459	2.25	0	EOW	N	CSG	CMC	CSG	NCS	26396	26396			NESR PERFORMED 5 1/2" COMPLETION CEMENTING JOB AS FOLLOWS: > RIG PUMPED 350 BBLS OF LOW REOLOGY 102 PCF OBM MUD AT 8 BPM. > RIG PUMPED 200 BBLS 108 PCF SPACER AT 8 BPM. > NESR DROPPED HAL BOTTOM LATCH COLLAR PLUG. (WITNESSED BY FOREMAN) > NESR PUMPED 922 BBLS 118 PCF SLURRY AT 8 BPM.... ON GOING @ RT.

Foreman Remarks

HZEM-611412 IS THE 4TH SLOT ON PAD HZEM-6114 TO BE DRILLED BY RIG SP-32 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUAWIQ MOUNTAIN SOURCE ROCKS RESERVOIR A (TQMA) BELOW THE HIGH GR ZONE. THE WELL IS PLANNED TO LAND AT +/- 12 FT. INSIDE TQMA FORMATION AND DRILL TO TD OF 26,473 FT. (MD)/ 10,253 FT. (TVD) WITH A TOTAL LATERAL LENGTH OF 15,507 FT AT 167 DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLANNED DURATION FROM SPUD TO RIG RELEASE IS 31.3 DAYS.

=====JOURNEY MANAGEMENT & LOCATION=====

CALL SP-32 RIG OFFICE AT 013-576-3172. PRIOR TO TURNING SKID ROAD. PROVIDE TO ARAMCO OFFICE- NAME OF CO, NUMBER OF PERSONNEL, COLOR OF VEHICLE EMERGENCY CONTACT OF BASE PERSONNEL.

DRIVE FROM HOFUF 68 KM ON SALWA ROAD, TURN RIGHT FOR 33 KM ON BLACK TOP, TURN LEFT FOR 25 KM ON SKID ROAD.

=====JARS AND RENTAL TOOLS =====

RENTAL TOOLS:

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- WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR WCO&PED SERVICES (COMPLETIONS) FROM HZEM-871.

=====ARAMCO PERSONNEL=====

ARAMCO PERSONNEL:
-ARAMCO CLERK TARA PRASAD KHANAL #8263838 ON LOCATION SINCE 12/25/2025.

===== CASING DEPTH =====

- 24" CASING: 176#, X-42, JVLW @ 664 FT.
- 18 5/8" CASING: 115# J/K-55, BTC @ 920 FT.
- 13 3/8" CASING: 68# J/K-55, BTC @ 4,670 FT.
- 9 5/8" CASING 47# L-80, BTC @ 7,239 FT.
- PLANNED 5 1/2" CASING 26# P110, AM & TN-95 @ 26,331 FT (MD).

=====DAILY SAFETY REPORT =====

STOP CARDS: 28.
SWA: 09.
DRILLS: 0.
HSE INDUCTION: 11.
NEAR MISS: 0.
LTI FREE DAYS: 1121 DAYS.

RIG AUDIT DETAILS:-
LAST 3 IHAS, DATE OF LAST AUDIT (05-OCT-2025):-
TOTAL FINDINGS : 146 CLOSED ITEMS: 146 OPEN: 0

EXTERNAL AUDIT LPD (30-JULY-2025)
TOTAL FINDINGS: 15,CLOSED ITEMS:15 OPEN:0

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- PERFORM DAILY COMMUNICATION WITH RIG HP-702 AS PER ERP REQUIREMENTS.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
	0	26,396	90.1	167	0	10,263	-4872.17	996.76	16,315.89	0.13
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM		
	100 PCF	1	0API	59	610 Volts	10.4	0	0		
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt		
	0	5.8HTHP	14	15	0	12 / 15	OBM	0		
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total		
	65	0	27	27	8 / 9	0	0	0		
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM		
	100 PCF	1	0API	59	620 Volts	10.4	0	0		
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt		
	0	5.6HTHP	14	16	0	11 / 15	OBM	0		
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total		
	64	0	26	27	8 / 9	0	0	0		
MUD TREATMENT										
BIT DATA										

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HZEM-611412 EXPLORATION DRILLING BI-1514

12/15/2025 - 01/18/2026

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DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test		BOP Drills	Wind		Sea		Weather		DSLTA		Safety Meeting					
	12/26/2025		ACCUMULATOR DRILL.	NORMAL		N/A		SEASONAL		1,123		2 X PRE TOUR SAFETY MEETINGS					
PERSONNEL AND SERVICES INFORMATION	Company		CAM	HBC	ITS	TGC	RIG	BAR	MH2	AP2	RIG	ARM	NCS	NSL	ARM	Total 123	
	Category		WHES	WCNTRL	CSR	CTRG	RIG	DFMS	H2S	OTHR	OTHR	OTHR	PCS	SLS	WSC		
	No. of Persons		2	2	8	17	53	9	1	2	10	1	14	2	2		
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24	24	24	24		
	Operating Hours.		0	0	24	0	24	24	24	24	24	12	2	4.5	24		
TRUCKS/BOATS	Standby/Tankers																
	H-428																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		463		40		70		5500						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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SDGM-1509 DEVELOPMENT DRILLING BI-60

12/23/2025 - 02/09/2026

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SP-53L @ SDGM-1509 Limited Morning Report for 01/11/2026

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	Well SDGM-1509	Wellbores: (0) SDGM_1509_0		Engineer DAHLAWI, ABDULILAH MAZEN / FASSAM, KHALED ADEL
	Wellbores: (0) SDGM_1509_0			Manager HELLI, SAMI SULAIMAN
				THURAYA 0088216777 11291
				RIG FORMAN VSAT 0135773549
				OTHER VSAT ARAMCO CLE RK: 013577 3551
				CONTRACTOR / CLERK VSA T SP RIG MAN GR: 013 57 79687

Last 24 hr operations CONT. WORK ON PRE SPUD CHECKLIST, ACCEPT RIG, SPUD WELL, ROTARY DRILL 28" HOLE SECTION.	Next 24 hr plan CONT ROTARY DRILL 28" HOLE SECTION
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Location 136 KM FROM DHAHRAN MAIN GATE, ON DAM-HOFUF HIGH WAY, FOLLOW RIG SIGN BOARDS.	Next Location
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Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 91	Days Since Spud/Comm (Date) 0.4 (01/10/2026@2000)	Circ % 100	Daily Footage (ft) 91	Distance from DHA M/Gate (KM) 104	Driving Distance from DHA (KM) 136
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0530	0.5	0	PRE	N	RM	PJSM	NA	RIG	0	0			HOLD SAFETY MEETING WITH RIG CREW AND ALL PERSONNEL INVOLVED IN RIG DOWN / RIG MOVE OPERATIONS FOR SAFE WORK PRACTICES & DISCUSS: * HAZARDS POTENTIAL & CONCERNED SAFETY ISSUES DURING R/D, LIFTING & MOVING OPERATIONS. * PROPER WAY OF LIFTING, WORK AT HEIGHT & USE THE CORRECT EQUIPMENT, SLINGS CERTIFIED AND COLOR CODED. * STOP WORK AUTHORITY. * HEAVY TRUCKS MOVEMENT CONTROL INSIDE LOCATION. * GOOD SUPERVISION ALL THE TIME FROM RIG MOVE KEY AND RIG KEY PERSONNEL.
0530 - 1900	13.5	0	PRE	N	RM	RU	NA	RIG	0	0			GENERAL R/U ON SDGM-1509: R/D: 100%, R/M: 100%, R/U: 100%. =====
													- WORK ON SCBA MAINTENANCE ON RIG SITE, MINI CAMP & MAIN CAMP: (DONE) - GENERAL HOUSEKEEPING. - CONT R/U & WORK ON RIG ACCEPTANCE SHEET. =====
													- RIG RELEASE FROM SDGM-1504 TO SDGM-1509 ON 12/18/2025 @ 13:00 HRS. - MOVE DISTANCE: 0.2 KM (0.2 KM SKID ROAD). - DAYS SINCE RIG RELEASE: 23.29 DAYS.
1900 - 1930	0.5	0	PRE	N	RM	SDR1	NA	RIG	0	0			PERFORM H2S DRILL, GOOD PERFORMANCE BY ALL PERSONNEL. CONDUCT CRITIQUE MEETING AFTER DRILL & DISCUSS AREA OF IMPROVEMENT.
1930 - 2000	0.5	0	PRE	N	RM	PJSM	NA	RIG	0	0			HOLD PRE SPUD MEETING WITH RIG CREW & ALL SERVICE PERSONAL, DISCUSS THE FOLLOWING: - CELLAR COLLAPSE AND SINK HOLE MITIGATIONS. - SAFE PRACTICE WHILE HANDLING BIG SIZE OF BHA. - SWA, PROPER HAND/BODY PLACEMENT, PINCH POINTS PREVENTION, HOUSEKEEPING - LOSSES, VIBRATION AND DROP OBJECTS WHILE DRILLING SURFACE HOLE. - CONTINUOUSLY MONITOR AROUND THE CELLAR AREA & PITS AT ALL TIMES. - HEAVY EQUIPMENT AND NON-ESSENTIAL PERSONNEL AWAY FROM AREA WHILE DRLG SURFACE HOLE SECTIONS.
2000 - 2000	0	0	PRE	S	OT	SPUD	NA	RIG	0	0			ACCEPT RIG & SPUD SDGM-1509 ON 10-JAN-2026 @ 20:00 HRS.
2000 - 0459	9	0	28	N	DRLG	D	TDS	RIG	0	91			ROTARY DRILL 28" VERTICAL HOLE W/ 64 PCF SPUD MUD & 100% RETURN: - BHA: RR 28" BIT (VGA-C310H, SN: Z588YT), 28" NBRR (W/ FLOAT), 12" SHOCK SUB (W/ TOTCO RING), 28" STRR, 1 JT X 9-1/2" DC, 28" STRR, 3 JT X 9-1/2" DC, X/O, 6 X 8-1/2" DC, X/O, 5" HWDP. - DRILL WITH CONTROLLED PARAMETERS. - WOB: 3-15 KLBS, GPM: 200-300, RPM: 20-60, TQ: 0.5-2.5 KFT-LB. - PRE-LOAD MUD SYSTEM W/LCM. - SWEEP HOLE WITH 60 BBLs HI-VIS PILL EVERY 30 FT DRILLED.

Foreman Remarks

SDGM-1509 WILL BE DRILLED AS A SINGLE LATERAL PRODUCER (PHZ) TARGETING ARBD RESERVOIR. THE WELL WILL BE COMPLETED WITH LOWER COMPLETION AND BAKER UPPER COMPLETION WITHOUT PDHMS.
- CELLAR COLLAPSE IS NOT EXPECTED BASED ON OFFSET ANALYSIS.
- ASSIGNED WATER WELL SDGM-974 (01.33 KM DISTANCE).
- NO INJECTOR/DISPOSAL WELLS WITHIN A 2 KM RADIUS NEED TO BE SHUT IN AS PER RMD CONFIRMATION. NEAREST PWI WELL: ANDR-1217 (5.2 KM).
===== WELLS WITH CENTRALIZED MAIN CAMP =====
- SDGM-1504 TO SDGM-1509. TOTAL MAIN CAMP MOVES TO BE AVOIDED: 1
- LOCATION COORDINATES: EASTING: 333821/ NORTHING: 2845183 / UTM ZONE: 39.
===== ERP, RIGS & FACILITIES INSIDE 100/30 PPM RER =====

LIMITED MORNING REPORT

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SDGM-1509 DEVELOPMENT DRILLING BI-60

12/23/2025 - 02/09/2026

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- GOR: 571 (SCF/STB) & 2.08% H2S, 1/2 LFL: 186 (M), 30 PPM: 1195 (M), 100 PPM: 638 (M).
- (SDGM-74, SDGM-516, SDGM-812, SDGM-1057, SDGM-559,SDGM-1508) ARE INSIDE 100 PPM, (SDGM-399, SDGM-560, SDGM-430, SDGM-1512, SDGM-426 & SDGM-525) ARE INSIDE 30 PPM.
- SDGM-1504 ON THE SAME PAD.

=====WELL DESIGN =====
- DRILL 28" VERTICAL HOLE SECTION TO 24" PLANNED CP @ 529 FT. (50 FT TVD INTO RUS FM). ACTUAL XXX FT (XXXX' TVD INTO RUS).
- DRILL 17" VERTICAL HOLE SECTION TO 13-3/8" PLANNED CP @ 2753 FT, (50 FT TVD INTO AHMADI). ACTUAL XXX FT (XXX' TVD INTO AHMADI).
- DRILL 12-1/4" VERTICAL HOLE SECTION TO 9-5/8" PLANNED CP @ 4229 FT, (300 FT TVD INTO BIYADH). ACTUAL XXX FT (XXXX' TVD INTO BIYADH).
- DRILL 8-1/2" BUILD UP HOLE SECTION TO 7" PLANNED LP @ 7833 FT MD (2 FT TVD ABOVE ABD1), KOP @ 4,795'. ACTUAL XXXFT MD (XXX FT TVD ABOVE ABD1),
- DRILL 6-1/8" HORIZONTAL HOLE SECTION TO WELL TD AT 10182 FT MD. ACTUAL XXXX FT MD/ XXXX FT TVD.

===== SAFETY =====
- PERFORM DAILY RADIO CHECK WITH DH ECC.
- DAILY SAFETY & PRE-TOUR MEETING.
- DISCUSSED AND SHARED: HSE ALERT 02-26/3-26 & RIGGING AND LIFTING OPERATION.

===== ANNULAR BOP=====
- NEW ANNULAR BOP PACKER ELEMENT "NOV PART #18453669-001, SN#XK-25-1009831" IS INSTALLED ON 11/12/2025.

=====ARAMCO PERSONNEL ON LOCATION =====
- MATERIAL EXPEDITOR ALI ALHUNTUSHI #8496232 ON LOCATION SINCE 12/22/2025.

===== SITE SECURITY ON LOCATION =====
- MUJAHIDEEN ON LOCATION SINCE 08/08/2024.

===== SERVICE COMPANY & RENTAL TOOLS =====
- SINOPEC H2S SENSORS AND SPECIALIST ON LOCATION SINCE 12/3/2025.

=====LSTK PERSONNEL ON LOCATION=====

- THIS IS A BAKER LUMP SUM TURN KEY WELL.
- BAKER FOREMEN: NAFEA / SAFIULLAH.
- BAKER SAFETY MAN: JERRY.
- BAKER SUPT: ALI ALYAMI.

===== VISITS & MEETINGS =====
- NONE

=====DIRECTIONAL=====

===== NEXT WELL =====

- SDGM-1513: (90% READY)
- DP/ERP: NO/NO.
- WATER WELL: SDGM-3519 (READY).

DAILY SURVEY																			
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM				
	65 PCF		0		OAPI		0		0 Volts		3.78		9.6		1,000				
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt				
	90		OHTHP		96		32		0		15 / 19		SPUD		0				
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total				
	69		0		14		4		12 / 17		25		360		0				
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM				
	65 PCF		0		OAPI		0		0 Volts		3.78		9.8		1,000				
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt				
	90		OHTHP		96		29		0		13 / 17		SPUD		0				
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total				
	61		0		12		4		12 / 15		25		360		0				
MUD TREATMENT	BENT		CAUST		SODASH		XANPLEX-D												
	17 (2200L)		8 (50LBP)		12 (50LB)		12 (50LB)												
BIT DATA																			
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #			
	11	Drillpipe	RIG	5	1	5	4.276	1	527.65	NC50	NC50	19.5	175,440.164	G105	PREM				
	10	Heavy Weight Drillpipe (HWDP)	RIG	5	6	5	3	174.92	526.65	NC50	NC50	49	175,420.664		CONV				
	9	Drillcollar	RIG	8.25	6	8.25	2.813	176.88	351.73	6 5/8 REG	6 5/8 REG	160.6	166,849.584		SPRL				
	8	Crossover	RIG	9.5	1	9.5	2.813	2	174.85	6 5/8 REG	7 5/8 REG	220	138,442.656			222819			
	7	Drillcollar	RIG	9.5	3	9.5	2.813	89.42	172.85	7 5/8 REG	7 5/8 REG	220	138,002.656		SPRL				
	6	String Reamer	RIG	28	1	28	2.875	7.95	83.43	7 5/8 REG	7 5/8 REG	214.4	118,330.256			2017017			
	5	Drillcollar	RIG	9.5	1	9.5	2.813	30.42	75.48	7 5/8 REG	7 5/8 REG	220	116,625.776		SPRL	1207350			
	4	String Reamer	RIG	28	1	28	2.875	7.93	45.06	7 5/8 REG	7 5/8 REG	214.4	109,933.376			2018001			
	3	Shock Sub	OJR		1	12	3	27.32	37.13	7 5/8 REG	7 5/8 REG	3,900	108,233.184			103926738			
	2	Near Bit Roller Reamer	RIG	28	1	9.5	3.062	7.86	9.81	7 5/8 REG	7 5/8 REG	214.4	1,685.184		3 POINT	2019002			
	1	Bit	HTC	28	1	28		1.95	1.95	7-5/8" REG P			0			Z588YT			
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting						
	N/A		N/A		NORMAL		N/A		SEASONAL		2,027		PTSM						
PERSONNEL AND SERVICES INFORMATION	Company		BHT	WJS	BCR	GOS	BR1	RIG	BDF	MJH	SNS	TK2	RIG	ARM	BCM	TK2	ARM	BHI	Total 106
	Category		BITS	JST	CSR	CTRG	RINS	RIG	DFMS	SEC	H2S	OTHR	OTHR	OTHR	PCS	WSC	WSC	DPDS	
	No. of Persons		0	0	3	14	0	60	1	6	1	2	12	1	2	2	1	1	

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Report ID: OPERLMTDMRREP

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SDGM-1509 DEVELOPMENT DRILLING BI-60

12/23/2025 - 02/09/2026

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	Personnel on Loc. Hrs.	0	0	24	24	0	24	24	24	24	24	24	24	24	24	19		
	Operating Hours.	9	8.75	0	0	24	24	24	0	24	12	12	12	0	24	24	0	
TRUCKS/BOATS	Standby/Tankers																	
	b-888 (LTB-6592)																	
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS			Fuel- BBLS			Barite- SX			Bentonite- SX			Cement G-SX				
	N/A	230			371			117			82			3700				
REPAIR ASAP	Instrumentation		Other															Reporter
	Computer, Communication & V-Sat Issues																	

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NEW RIG MOBILIZATION BI-MOB

03/27/2019 - 02/05/2026

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SP-58 @ *MOBILIZATION* Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View)
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Daily
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
SP-58

Well
MOBILIZATION

Wellbores:

Charge #:
()
Wellbores:

Objective : (DE-
MOBILIZATION)

Foreman(s) [KENIOUA, HAFNAOUI](#)
Engineer [KHUWAYSAB, MOHAMMED ABDUL KARIM](#)
Manager [ABU RASAIN, AMER MANE](#)

THURAYA
+882167771 2820

RIG FORMAN VSAT
013-673553 1 FOREMAN

CONTRACTOR
/CLERK VSA T
013-673572 7 HSE

CONTRACTOR /CLERK VSA T
013-673446 8 CLERK

Last 24 hr operations
RIG UP OPERATIONS ON HWYH-1121.

Next 24 hr plan
RIG UP OPERATIONS ON HWYH-1121.

Location
HWYH-0991

Next Location

Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
-------------------------	---------------	----	-----	------------	-----	----	-----

Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
-----------------------	---------------------------------------	--------	--------------------	-------------------------------	--------------------------------

Formation Tops	Formations	Top Depth	Comments
----------------	------------	-----------	----------

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24		PRE	M	MAIN	RU	NA	RIG					HPJSM WITH RIG CREW & DISCUSSED: - POTENTIAL HAZARED & SAFETY ISSUES DURING RIG DOWN OPERATIONS. - JSA, LIFTING PLAN & WORK PERMIT REQUIREMENTS. DAILY ACTIVITIES: - CALIBRATE VDX MUD PUMP STROKES SENSER - CONTINU P/T BOPE ON BOP SKID - FUNCTION TEST FIRE FIGHTING PUMP - DPS INSPECTION AND WELLHEAD TOOLS PERFORM CAT IV INSPECTION, - H2S CALIBRATION, FIRE EXTINGUISHER CALIBRATION - GENERAL RIG UP. LOADS SUMMARY: - TOTAL LOADS: 192 LOADS OF RIG EQUIPMENT. - RIG MOVE : 100% - RIG UP ON HWYH-1121: 99 %. - MOBILIZATION: 100%. - DISTANCE FROM SINOPEC YARD TO WELL HWYH-1121 : 279 KM. - DAYS SINCE START MOBILIZATION: 18 DAYS. - START MOBILIZATION ON 12/23/2025.

Foreman Remarks

- DISTANCE FROM SINOPEC YARD TO WELL HWYH-1121 : 279 KM.
===== PERSONNEL =====
> ARAMCO MATERIAL EXPEDITOR ABDULLAH ALOSAIMI ID#816163 ON LOCATION SINCE 1/6/2025

DAILY SURVEY																		
MUD DATA																		
MUD TREATMENT																		
BIT DATA																		
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #		
MISCELLANEOUS	BOP Test N/A		BOP Drills N/A		Wind N/A		Sea N/A		Weather N/A		DSLTA 2,419		Safety Meeting N/A					
PERSONNEL AND SERVICES INFORMATION	Total																	
TRUCKS/BOATS	Standby/Tankers N/A																	
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS N/A		Barite- SX N/A		Bentonite- SX N/A		Cement G-SX N/A							
REPAIR ASAP	Instrumentation			Other													Reporter	
	Computer, Communication & V-Sat Issues																	

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QUOR-1 EXPLORATION DRILLING BI-3300

09/14/2025 - 07/21/2026

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SP-70 @ QUOR-1 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SP-70	Charge #: (75-23886-0001)	Objective : (TEST OIL & GAS IN SHARAWRA, SARAH AND QUWARAH FORMATION)	Foreman(s) GUEROUACHE, ADEL / HAMED, RAGAB MOSTAFA / KHALAF, EMAD
	Well QUOR-1	Wellbores: (0) QUOR_1_0		Engineer RIZA, ISKANDAR
	Wellbores: (0) QUOR_1_0			Manager HARBI, MAGBEL MENAWER
				THURAYA 0088216777 14154
				RIG FORMAN VSAT 0133788370
				CONTRACTOR / CLERK VSA T 0133788371

Last 24 hr operations POH TO SURFACE AND L/D 8-3/8" BHA. PERFORM CONDITION TRIP. CHC.	Next 24 hr plan CIRCULATE AND CONDITION MUD F/ 89 PCF TO 105 PCF PRIOR MPD. POH W/ CT BHA
---	---

Location 1121 KM F/DMG,240 KM AFTER RAFHA TO ARAR CITY, TURN RIGHT, 72 KM SKID ROAD							Next Location	
Current Depth (ft) 16,099	Last Csg Size 9 5/8	MD 15214	TVD 15214	Liner Size	TOL	MD	TVD	
Prev. Depth (ft) 16099	Days Since Spud/Comm (Date) 101.7 (10/01/2025@1300)		Circ % 100	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 982	Driving Distance from DHA (KM) 1,121	

Formation Tops			Top Depth		Comments	
Formations						
ARUM			330		8' SHALLOW	
WASI			2,325		14' SHALLOW	
DHRM			2,649		9' SHALLOW	
MNJR			3,349		69' SHALLOW	
JILH			3,750		49' SHALLOW	
KHFF			5,610		793' DEEPER	
UNYZ			6,240		432' DEEPER	
BRTH			6,970		353' DEEPER	
JUBH			8,750		633' DEEPER	
JAUF			9,410		483' SHALLOW	
QASR			9,865		228' SHALLOW	
SHAB			9,890		NOT IN PLAN	
TWLF			10,005		9' DEEP	
LTWL			12,840		NOT IN PLAN	
SHRR			13,225		25' SHALLOW	
QUSB			14,110		139' DEEPER	

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0645	1.75	0	8 3/8	N	DRLG	TO	STDP	RIG	16099	16099	5000	1398	POH W/ 8 3/8" DIRECTION BHA FREE TO 1398' TOP OF BHA. > MONITOR WELL ON TRIP TANK - WELL STATIC.
0645 - 1130	4.75	0	8 3/8	N	DRLG	HT	BHA	RIG	16099	16099			FLOW CHECK STATIC, POOH W/ 8 3/8" TAQA MTR DRLG BHA TO SURFACE. > L/D JAR, PBL SUB, MPD F. VALVES, DIRECTIONNAL TOOLS & 8 3/8" BIT. > L/D 6-1/2" DRLG JAR @ 8:00 AM. > L/D WDF PBL AT 9:30 AM. > BIT DULL GRADING : 2-2-CT-S-X-1-WT-BHA
1130 - 1200	0.5	0	8 3/8	N	CT	RR	TDS	RIG	16099	16099			RIG SERVICE.
1200 - 1445	2.75	0	8 3/8	N	CT	HT	BHA	RIG	16099	16099			P/U, M/U 8 3/8" USED BIT (TYPE:DD506X SN:7912141) PDC BIT & CONDITION TRIP BHA ,RIH TO 1317', FILL & BREAK CIRCULATION OK.
1445 - 1945	5	0	8 3/8	N	CT	TI	STDP	RIG	16099	16099	1317	11186	TRIP IN W/ 8-3/8" CT BHA ON 5-1/2" G-105 STDs TO 11186'.
1945 - 2015	0.5	0	8 3/8	N	CT	CIRC	MPMP	RIG	16099	16099			CIRCULATED DP PIPE CAPACITY.
2015 - 0015	4	0	8 3/8	N	CT	TI	SPDP	RIG	16099	16099	11186	13554	TRIP IN W/ 8-3/8" CT BHA W/ P/UP DRIFTED INSPECTED 75 JTS OF 5-1/2" DP S-135 TO 13554
0015 - 0045	0.5	0	8 3/8	N	CT	CIRC	MPMP	RIG	16099	16099			BREAK CIRC AND FLUSH PIPE.
0045 - 0130	0.75	0	8 3/8	N	CT	TI	STDP	RIG	16099	16099	13554	15214	TRIP IN W/ 8-3/8" CT BHA ON 5-1/2" S-135 DP STDs TO 9-5/8" CSG SHOE AT 15214'.
0130 - 0245	1.25	0	8 3/8	N	CT	TI	STDP	RIG	16099	16099	15214	16099	TRIP IN W/ 8-3/8" CT BHA IN OPEN HOLE, WASH DOWN LAST STD TO TAG BTM.
0245 - 0459	2.25	0	8 3/8	N	CT	CIRC	MPMP	RIG	16099	16099			CIRCULATED BTM UP W/ 89 PCF OBM. ON GOING.

Foreman Remarks													
QUOR-1 IS A VERTICAL OIL AND GAS EXPLORATORY WELL, PRIMARY TARGETS SHARAWRA, SARAH AND QUWARAH RESERVOIRS													
===== PLANNED VS ACTUAL CASING DEPTHS =====													
- 30" CASING: 200 FT / ACTUAL 207 FT / MW 65 PCF SPUD MUD.													
- 24" CASING: 633 FT (+/- 300 FT INTO ARUMA) / ACTUAL: 624 FT / MW 65 PCF SPUD MUD.													
- 18-5/8" CASING: 2389 FT (+/- 10 TO 50 FT INTO WASIA) / ACTUAL: 2375 FT / MW 65 PCF SPUD MUD.													
- 13-3/8" CASING: 9993 FT (+/- 100 FT INTO JAUF) / ACTUAL 9510 FT / MW 75-92 PCF NACL POLYMER MUD.													
- 9-5/8" CASING: 14138 FT (+/- 1000 FT INTO QUSB MBR) / ACTUAL 15220 FT / MW 87 PCF OBM.													
- 8-3/8" SECTION: 16518 FT (+/- 200 FT INTO RA'AN MBR) / ACTUAL XXXX FT / MW 85 PCF OBM RHELIANT W/ MPD 95 PCF EMW.													
----- ARAMCO PERSONNEL -----													
- ARAMCO RIG CLERK HOSSAIN SARDER IBRAHIM ID #7330199 ON LOC SINCE 08/20/25.													
- ARAMCO MATERIAL EXPDITER NAIF ALJADAANI ID #820788 ON LOCATION SINCE 01/09/2026.													
- ARAMCO MATERIAL EXPDITER ALI ALGHAMDI ID #820739 ON LOCATION SINCE 01/07/2026.													

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QUOR-1 EXPLORATION DRILLING BI-3300

09/14/2025 - 07/21/2026

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- ARAMCO GEOLOGIST BADER QAHTANI 263578 ON LOC SINCE 12/30/25.
- ARAMCO GEOLOGIST SAIF ALHAJRI 794725 ON LOC SINCE 12/30/25.
- ARAMCO ABDULLAH 752774 ON LOC SINCE 12/31/2025.
- ARAMCO EDD HSE COORDINATOR ABD ELMOAMEN ON LOC SINCE 01/06/26.
- AHMED AL SHAWAREB (PALEONTOLOGIST) #282034 ON LOCATION 01/06/2026
- MURTADHA AL HELAL (PALEONTOLOGIST) #752417 ON LOCATION 01/06/2026
- MESHARI ALSUBAEI (XRF) #753007 ON LOCATION 01/06/2026

-----VISITS-----

- N/A

=====SERVICE PERSONNEL=====

- 2EA X SLB MUD ENGINEER ON LOCATION 10/01/2025.
- 1EA X SLB BARITE SILO SPECIALIST ON LOCATION SINCE 10/01/2025
- GEOSERVICE MUD LOGGING CREW ON LOCATION SINCE 10/01/2025. RELEASED GEOMECHANIC CREW ON 1/9/26.
- BAKER CEMENT CREW ON LOCATION SINCE 10/01/2025.
- SLB FRACK STORAGE TANKS ON LOCATION SINCE 10/01/2025.
- WFD BPL ENGINEER ON LOCATION SINCE 1 JAN 2026.
- TAQA DIRECTION CREW ON LOCATION SINCE 2 JAN 2026.

=====RENTAL ON LOCATION=====

- REC NOV 6 1/2" HYDRAULIC DOUBLE ACTING JAR SN # GFJ650-S2830022 ON 01/08/2026 AT 13:00.
- REC NOV 6 1/2" HYDRAULIC DOUBLE ACTING JAR SN # AECW650GMRD18999915-2 ON 12/31/2025 AT 16:00.
- RECEIVED 2EA PBL SUB WFD SN: WES6755BP426 & HYD6755BP38 ON 01/01/2026 AT 09:00 HR.
- SLB SILOS OPERATIONAL SINCE 10/06/25 AT 05:30 PM AFTER SAFETY ACCEPTANCE.
- SLB FRAC TANKS OPERATIONAL SINCE 10/06/25 AT 04:30 PM AFTER SAFETY ACCEPTANCE
- CENTRIFUGE OPERATIONAL SINCE 10/18/2025.
- BAKER CEMENT UNIT ON LOCATION SINCE 09/25/2025.
- BAKER 100 BBLs 20 % VDA ON LOC SINCE 10/21/25 AT 12:00 HRS (MIXED ON 10/17/25)

=====ON LOCATION SUPPORT TANKERS=====

> VACUUM TANKERS: DRSS # 3000370758 FOR THE MONTH OF JAN 2026.
> SPRAY WATER TANKERS: DRSS # 3000370762 FOR THE MONTH OF JAN 2026.
> DUMP TRUCK: DRSS # 3000370768 FOR THE MONTH OF JAN 2026.

=====JOURNEY MANAGEMENT=====

CREATE JOURNEY MANAGEMENT PLAN BEFORE LEAVING COMPANY BASE.

* GATE PASS ACCESS FROM 06:00 AM TO 06:00 PM FOR APPROVED PERSONNEL & VEHICLES ONLY.

* ALL VEHICLES SHOULD HAVE A SUPPLY OF DRINKING WATER / CAR SURVIVAL KIT.

* DISTANCE FROM DHAHRAN TO RIG: 1121 KM F/DMG, 240 KM AFTER RAFHA TO ARAR CITY, TURN RIGHT, 72 KM SKID ROAD

* NO MOBILE COVERAGE ON SKID ROAD FROM 25 KM.

=====NEXT LOCATION=====

NEXT WELL: ZHWH-1 , 100 % READINESS

WATER WELL: ZHWH-801,(700 GPM AT 1800 RPM. NO H2S READING.) 100 % READINESS

DAILY SURVEY																						
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM							
	89 PCF		1		0API		60		684 Volts		3.57		0		54,000							
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt							
	0		3.4HTHP		19		23		0		13 / 16		OBM		0.6							
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total							
	86		0		29		21		11 / 12		0		0		3.4							
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM							
	89 PCF		1		0API		60		705 Volts		3.55		0		54,000							
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt							
	0		3.2HTHP		19		22		0		13 / 16		OBM		0.8							
Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total								
80		0		29		21		11 / 12		0		0		3.8								
MUD TREATMENT																						
BIT DATA	Bit Number		MD In		MD Out		Run Footag		Hours		Average RC		WOB		RPM		IADC		Size		Manufactur	
	11RR		16,099		16,099		DP Av		DC Av		Bit HHP		0		35		M323		8.375		HTC	
	Pressure		GPM		Jet Vel		307.22		394.33		221		I-Row		O-Row		DC		Location		Bearings	
	2,500		500		268								N/A		N/A		N/A		N/A		N/A	
	Serial Num		Type		Jets		TFA															
	7912141		DD506X		4 x 14 /		0.601															
Gauge		Other		POOH Reas																		
N/A																						
DRILL STRING	Float		BHA Hrs		String Wt.		Pick Up		Slack Off		Rot. Torque		Jars Serial #		Jars Hrs							
	Y		17		474		475		473		1,000				24							
	Shock Sub Serial		Shock Sub Hrs		Mud Motor Serial		Mud Motor Hrs															
			0																			
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #						
	12	Drillpipe	RIG	5.5	1	5.5	4.67	30	1,302.69	XT54	XT54	24.7	131,983.009	CYX105	PREM							
	11	Heavy Weight Drillpipe (HWDP)	RIG	5.5	15	5.5	4	460.71	1,272.69	VX54	VX54	42.9	131,242.009		CONV							
	10	Crossover	RIG	6.5	1	6.5	2.875	2.65	811.98	XT54	NC46	120	111,477.55				83412300063					

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QUOR-1 EXPLORATION DRILLING BI-3300

09/14/2025 - 07/21/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	9	Drillcollar	RIG	6.25	2	6.25	2.813	61.55	809.33	NC46	NC46	92	111,159.55		SPRL		
	8	Hydro-Mechanical Jar	NOJ	6.5	1	6.5	2.75	34.08	747.78	NC50	NC50	1,300	105,496.95			18999152	
	7	Drillcollar	RIG	6.25	21	6.25	2.813	631.2	713.7	NC46	NC46	85	61,192.95		SPRL		
	6	String Reamer	RIG	8.375	1	8.375	2.25	6.03	82.5	NC46	NC46	85	7,540.95			0149	
	5	Drillcollar	RIG	6.25	2	6.25	2.813	61	76.47	NC46	NC46	92	7,028.4		SPRL		
	4	String Reamer	RIG	8.375	1	8.375	2.25	6.03	15.47	NC46	NC46	100	1,416.4			014	
	3	Drillcollar	RIG	6.25	1	6.25	2.813	2.64	9.44	NC46	NC46	85	813.4		SPRL	8341230042	
	2	Roller Reamer	RIG	8.375	1	6.5	1.75	5.89	6.8	NC50	NC50	100	589		3 POINT	009	
	1	Bit	HTC	8.375	1	8.375		0.91	0.91				0			7912141	
MISCELLANEOUS	BOP Test	BOP Drills	Wind		Sea		Weather		DSLTA		Safety Meeting						
	01/02/2026	01/09/2026	HEAVY WIND		N/A		COLD		651		SHARED RECENT SAFETY ALERTS						
PERSONNEL AND SERVICES INFORMATION	Company	TGC	CDS	RIG	SMI	SNG	SGR	RIG	ARM	BCM	MI2	SWF	OTH	ARM	WWB	Total 137	
	Category	CTRG	DPDS	RIG	DFMS	SEC	MLS	OTHR	OTHR	PCS	SCS	SFS	VAC	WSC	WBSC		
	No. of Persons	17	2	52	2	21	5	15	10	3	2	2	2	3	1		
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24	24		
	Operating Hours.	0	6	24	24	0	24	12	12	24	12	24	12	24	6		
TRUCKS/BOATS	Standby/Tankers		Others														
	ARAMCO CAR C359		RIG AMBULANCE														
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		N/A		378		40		3050						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																
	- NEED LEO TECHNICIAN TO INSTALL THE LEO CISCO AND SWITCH (MATERIAL ON LOCATION).																

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HMYM-410212 EXPLORATION DRILLING BI-1514

12/25/2025 - 01/17/2026

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SP-93 @ HMYM-410212 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SP-93	Charge #: (87-25710-7900)	Objective : (TUWAIQ MOUNTAIN SOURCE ROCK RESERVOIR B)		Foreman(s) ABDELKHALEK, MOHAMED ELSAYED / ZAIME, MOHAMMED		
	Well HMYM-410212	Wellbores: (0) HMYM_410212_0			Engineer ALMULHIM, ABDULAZIZ FAHAD		
					Manager OATTAN, WALEED SADAQAH		
					THURAYA +882167771 4220	RIG FORMAN VSAT 013-576628 9	CONTRACTOR /CLERK VSA T 013-576612 9

Last 24 hr operations CONTINUE RIH W/ 5 1/2" MONOBORE COMPLETION STRING. LAND HGR. PERFORM 5 1/2" FINAL TUBING DRIFT. BREAK URFC, CHC & PERFORM CEMENT JOB.	Next 24 hr plan CONT. CMT JOB, SET PACKOFF & N/D BOP. WELLHEAD WORKS. L/D DP, HWDP & DC STANDS. RIG RELEASE.
---	--

Location HMYM-410212				Next Location			
Current Depth (ft) 19,085	Last Csg Size 5 1/2	MD 19085	TVD 10600	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 19085	Days Since Spud/Comm (Date) 15.5 (12/26/2025@1700)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 83		Driving Distance from DHA (KM) 111	

Formation Tops				Top Depth				Comments									
Formations																	
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations				
									Start	End	Start	End					
0500 - 0630	1.5	0	EOW	C	COMP	DTU	DRFT	SPL	19085	19085			HPJSM, R/U SAPESCO SLICK LINE, DRIFT COMPLETION STRING WITH 4.423" GAUGE CUTTER TO 8485' . POOH.				
0630 - 0700	0.5	0	EOW	C	COMP	OTH	TBG	RIG	19085	19085			HPJSM, P/ U & M/ U URFC NOV GLASS DISC ASSEMBLY.				
0700 - 0930	2.5	0	EOW	C	COMP	RPCS	CRT	NAC	19085	19085	8651	11081	RUN 271 OF 294 JOINTS 5.5" 26#, P-110, JPC-4 CASING USING JAM UNIT. > KPI= 14 JTS/HR, ACT= 23.6 JTS/HR. > TOP FILL STRING W/ 96 PCF OBM. > P/U & M/U 5 1/2" (P-110, 26#, JPC-4) MARKER PJ #5 AS PER REQUIREMENT.				
0930 - 1015	0.75	0	EOW	C	COMP	HT	PEL	NAC	19085	19085			R/D SIDE DOOR ELEVATOR & R/U NABORS CRT & RELATED TOOLS.				
1015 - 1115	1	0	EOW	C	COMP	RPCS	CRT	NAC	19085	19085	11081	12021	RUN 294 OF 294 JOINTS 5.5" 26#, P-110, JPC-4 CASING USING JAM UNIT. > KPI= 14 JTS/HR, ACT= 23 JTS/HR. > TOP FILL STRING W/ 96 PCF OBM.				
1115 - 1945	8.5	0	EOW	C	COMP	RPCS	CRT	NAC	19085	19085	12021	18982	RUN 171 OF 171 JOINTS 5.5" 26#, AM-95-HCSS, VTHC CONNECTION CASING USING JAM UNIT. > KPI= 14 JTS/HR, ACT= 20.11 JTS/HR. > TOP FILL STRING W/ 96 PCF OBM.				
1945 - 2030	0.75	0	EOW	C	WH	HT	TBGHR	CAM	19085	19085			HPJSM, P/ U AND LANDED TUBING FMH HANGER AS PER CAMERON ENGINEER. > COMPLETION STRING DETAILS: >> FLOAT SHOE AT 19,035'. >> LATCH COLLAR AT 18,988'. >> SLB KSV FRAC PORT VALVE AT 18,893'. >> MARKER JTS AT 17,265', 15,234',13,238', 11,240' & 9617'. >> NOV URFC GLASS DISC AT 10,372'.				
2030 - 2300	2.5	0	EOW	C	COMP	DTU	DRFT	SPL	19085	19085			PERFORM SAPESCO SLICK LINE FINAL DRIFT WITH 4.423" GAUGE CUTTER TO 10,345 FT, POH & L/D SAME.				
2300 - 2345	0.75	0	EOW	C	CSG	CMC	CSG	SCM	19085	19085			HPJSM, R/ U SLB CEMENT HEAD, CEMENT LINES AND PRESSURE TEST TO 500/8000 PSI-OK.				
2345 - 0015	0.5	0	EOW	C	COMP	CIRC	MPMP	RIG	19085	19085			RIG PUMPED SLOWLY TO BREAK NOV URFC GLASS DISC AS PER NOV PROCEDURES. > PRESSURED UP CASING GRADUALLY AND RUPTURED "NOV URFC" GLASS DISC AT 1800 PSI. > FILLED UP CASING WHILE ALLOWING AIR TO ESCAPE THROUGH VENT VALVE AS PER NOV PROCEDURE.				
0015 - 0300	2.75	0	EOW	C	COMP	CIRC	MPMP	RIG	19085	19085			CIRCULATE HOLE CLEAN PRIOR CEMENT JOB-FULL RETURNS. > DIVERT CIRCULATION THROUGH CHOKE LAST 50 BBLS BEFORE GETTING THE BTM UP > RIG PUMPED 200 BBLS LOW RHEOLOGY MUD.				
0300 - 0459	2	0	EOW	C	CSG	CMC	CSG	SCM	19085	19085			PERFORMED CEMENT 5.5" COMPLETION STRING AS FOLLOW-ONGOING. >> SLB PUMP 200 BBLS 110 PCF SPACER. >> DROP HPHT BOTTOM PLUG. >> SLB MIX & PUMP 589 BBLS 118 PCF SLURRY ON FLY. >> SLB DROP DISPLACEMENT PLUG. >> SLB PUMP 40 BBLS OF VISCOUS WATER >> SLB PUMP DISPLACEMENT 381.6 BBLS OF 85 PCF BRINE-ONGOING.				

Foreman Remarks

LIMITED MORNING REPORT

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HMYM-410212 EXPLORATION DRILLING BI-1514

12/25/2025 - 01/17/2026

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HMYM-410212 IS THE 4TH SLOT ON PAD HMYM-4102 TO BE DRILLED BY RIG SP-93 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCKS RESERVOIR A (TQMA) BELOW THE HIGH GR ZONE. THE WELL IS PLANNED TO LAND AT +/- 25 FT. INSIDE TQMA FORMTION AND DRILL TO TD OF 19,034 FT. (MD)/ 10,528 FT. (TVD) WITH A TOTAL LATERAL LENGTH OF 7,872 FT AT 167 DEGREE AZIMUTH.

THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLANNED DURATION FROM SPUD TO RIG RELEASE IS 19.3 DAYS.

===== SAFETY =====

DRILL: NONE.

HSE ALERTS: NONE.

===== WELL INFO =====

PLAN/ACTUAL:

- 18-5/8" CSG @ 949' / 950'

- 13-3/8" CSG @ 5,284' / 5295'

- 9-5/8" CSG @ 7,587' / 7,550'

- 5-1/2" CSG @ 19,034'

===== ARAMCO PERSONNEL =====

ARAMCO DOE&CD AUDITOR EMAD A. SAYED #8335923 ON LOCATION SINCE 05TH JAN 2026 FOR RHSEI & WCEI.

ARAMCO URDD CLERK GUKAN CHELLAM # 8530980 ON LOCATION SINCE 03/20/2024.

ARAMCO URDD PDP ASIM ALGHAMDI #834831 ON LOCATION SINCE 1/1/2026.

===== RENTAL TOOLS =====

RENAL TOOLS:

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS							
	0	19,085	89.8	167	0	10,600	-2603.46	472.14	8,680.87	0.61							
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM									
	85 PCF	0	OAPI	0	0 Volts	0.23	9.3	304,000									
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt									
	0	0HTHP	81	0	0	0 / 0	WBM-CAC	0									
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total									
	0	0	0	19	0 / 0	0	0	0									
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM									
	96 PCF	2	OAPI	61.5	718 Volts	13.84	0	35,500									
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt									
	0	8HTHP	12.5	18	0	11 / 16	OBM	3.8									
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total									
	57	0	25	26	9 / 10	0	0	8.8									
MUD TREATMENT	BA-DEFHP	CACL2-80	BCTRN		HYDROSURE	CAOH2	OXYGON	SOURSCAV									
	1 (55GL)	55 (2200L)	5 (5GLD)		4 (55GL)	2 (55LB)	1 (50LBP)	9 (50LBP)									
	BCTRN	BARITE															
	6 (5GLD)	24 (5000L)															
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test	BOP Drills	Wind		Sea		Weather		DSLTA	Safety Meeting							
	01/02/2026	N/A	SEASONAL		N/A		NORMAL		598	2X PRE-TOUR MEETING.							
PERSONNEL AND SERVICES INFORMATION	Company	NAC	TGC	RIG	BAR	RIG	ARM	SCM	SPL	OTH	SAP	ARM	CAM	SDM	Total 127		
	Category	CSR	CTRG	RIG	DFMS	OTHR	OTHR	PCS	SLS	VAC	WTERLNE	WSC	WHES	DPDS			
	No. of Persons	6	18	65	8	11	2	6	2	1	2	2	2	2			
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24			
	Operating Hours.	24	0	24	24	12	12	6	2	12	24	24	0	0			
TRUCKS/BOATS	Standby/Tankers																
	5095 AGB - F803																
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX								
	N/A	N/A	229		243		59		3490								
REPAIR ASAP	Instrumentation		Other														Reporter
	Computer, Communication & V-Sat Issues																

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LIMITED MORNING REPORT

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HRDH-2420 DEVELOPMENT DRILLING BI-60

12/03/2025 - 02/21/2026

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SP-96 @ HRDH-2420 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View)
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Daily Onshore
(0500-0500) Saudi Aramco
Date: Sunday 01/11/2026

Rig
SP-96

Well
HRDH-2420

Wellbores:
(0) HRDH_2420_0

Charge #:
(66-24058-2420)

Wellbores:
(0) HRDH_2420_0

Objective : (K-2 DESIGN
ACROSS UNZA, UNYZ-B/C
RESERVOIRS AND MID-
QUSAIBA RESERVOIR)

Foreman(s) **SCHMID, CHRISTIAN / MARDJI, SOFIANE**
Engineer **KAMAL, SYED MUHAMMAD MANSOOR**
Manager **MUHAISH, FAISAL FAHD**

THURAYA +882167771 4258	RIG FORMAN VSAT 013-576-11 22	OTHER VSAT 013-344816 3-CLINIC
CONTRACTOR / CLERK VSA T 013-576-82 15		

Last 24 hr operations
CONT. N/U 13-3/8" 15M BOP AND MPD, PERFORM BOP P/TEST, CONT. R/U WFD UPSTREAM LINES, P/T RCD, L/D TEST PLUG ASSY, SET FMC W.BUSHING

Next 24 hr plan
M/U & RIH 12" SEMI-PENDULUM RTR/MWD BHA WITH P/U EXTRA DP 5-1/2", D/O DV & SHOE TRACK, DISPLACE TO 118 PCF OBM, P/T CSG, DRILL 10 FT NEW FORMATION, PERFORM FIT

Location
~30KM SOUTH OF HRDH BRIDGE THEN TURN RIGHT 18.3KM SKID ROAD (RIG IS 21.68 KM SW OF HRDH GAS PLANT).

Next Location

Current Depth (ft) 9,900	Last Csg Size 13 3/8	MD 9894	TVD 9894	Liner Size	TOL	MD	TVD
------------------------------------	--------------------------------	-------------------	--------------------	------------	-----	----	-----

Prev. Depth (ft) 9900	Days Since Spud/Comm (Date) 29 (12/13/2025@0500)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 286	Driving Distance from DHA (KM) 286
---------------------------------	---	----------------------	--------------------------------	---	--

Formation Tops		Top Depth		Comments	
Formations					
MDTM		5,010		16' SHALLOWER	
SULY		5,681		100' DEEPER	
HITH		6,190		3' SHALLOWER	
ABAR		6,760		128' DEEPER	
ABBR		6,850		100' DEEPER	
ABCR		6,950		40' DEEPER	
ABDR		7,140		2' DEEPER	
BADR		7,420		15' DEEPER	
UHFR		7,720		17' DEEPER	
BHDR		8,295		7' SHALLOWER	
DHRM		8,580		67' DEEPER	
LFDR		8,630		59' DEEPER	
BLFR		8,705		15' DEEPER	
MRRT		9,245		33' SHALLOWER	
MNJR		9,340		50' SHALLOWER	
JILH		9,530		ON DEPTH	
JLDM		9,720		8' SHALLOWER	
BJDM		9,870		18' SHALLOWER	

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0900	4	0	16	N	BOP	NU	BOP	RIG	9900	9900			N/U 13-5/8" 15M BOP'S STACK WITH ALL RELATED LINES
0900 - 1000	1	0	16	N	BOP	OTH	BOP	RIG	9900	9900			FUNCTION TEST ALL RAMS & ANNULAR PREVENTER -OK-
1000 - 1200	2	0	16	N	BOP	OTH	BOP	RIG	9900	9900			RIH WITH 3 X 5-1/2" HWDP STDs, M/U 13-5/8" FMC TEST PLUG ASSY, LANDED SAME -OK-
1200 - 1230	0.5	0	16	N	BOP	PJSM	BOP	RIG	9900	9900			HPJSM WITH CREW AND DISCUSSED HAZARDS RELATED TO HIGH PRESSURE BOP TEST.
1230 - 1930	7	0	16	N	BOP	BOPT	BOP	RIG	9900	9900			PRESSURE TEST 13-5/8" 10M BOP'S STACK WITH ALL RELATED LINES AS PER ARAMCO STANDARDS -OK-
1930 - 2000	0.5	0	16	N	BOP	SDR1	NA	RIG	9900	9900			PERFORM ACCUMULATOR DRILL
2000 - 2030	0.5	0	16	N	BOP	OTH	BOP	RIG	9900	9900			DISCONNECTED TEST ASSY FROM TEST PLUG & L/D SAME. > LEFT TP IN PLACE FOR RCD P/T
2030 - 0000	3.5	0	16	N	BOP	BOPT	RCD	WUD	9900	9900			R/U MPD EQUIPMENT AS PER WFD SUPERVISOR > CONT. CONNECTING UPSTREAM LINES > INSTALL WFD TEST CAP INTO RCD
0000 - 0230	2.5	0	16	N	BOP	BOPT	RCD	RIG	9900	9900			HPJSM, P/T RCD AGAINST UPSTREAM HCR & MANUAL VALVES. > PRESSURE TEST@500/2500 PSI FOR 5/10 MIN > RETRIEVED WFD TEST CAP FROM RCD
0230 - 0430	2	0	16	N	BOP	OTH	BOP	RIG	9900	9900			L/D 13-5/8" FMC TEST PLUG ASSY > L/D 3 X 5-1/2" HWDP STDs
0430 - 0459	0.5	0	16	N	WH	SET	WBSH	RIG	9900	9900			RIH & SET FMC WEAR BUSHING AS PER FMC ENG.

Foreman Remarks

HRDH-2420 WILL BE DRILLED AS K-2 GAS-EVALUATION/DELINEATION TARGETING UNZ-A, UNYZ-B/C, MID-QUSAIBA RESERVOIRS. BASED ON MDT RESULTS, THE WELL WILL BE SIDETRACKED AND COMPLETED IN UNYZ-A OR UNYZ-B/C WITH 15K CEMENTED LINER.

=====ARAMCO PERSONNEL ON LOCATION=====

- ARAMCO ME MAHER ALHARTHI #820771 ON LOC 01/07/26
- NGGDD FCT HURUBI ABDULAZIZ #824963 OFF LOC 12/24/25
- ARAMCO FCT DOE&CD SAAD ALQAHTANI # 796648 OFF LOC 12/26/25.

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:30

Report ID: OPERLMTDMRREP

HRDH-2420 DEVELOPMENT DRILLING BI-60

12/03/2025 - 02/21/2026

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- ARAMCO PDP MUATH ALFAWAZ #836130 ON LOC 01/09/26
- ARAMCO ME OSAMA BAQTYAN #820791 OFF LOC 01/07/26
- ARAMCO FCT DOE&CD AHMED ALHASAN #786664 ON LOC 01/07/25
- NGGDD FCT OMAR ALZUWAIDI #796602 OFF LOC 01/08/26
- ARAMCO PDP MAJED ALESSA ID #810307 ON LOC 12/31/25
=====RIG VISITS=====

- SP DIVISION 5 SUP SHI YANWEI LEAVE VISIT RIG ON FROM 01/02/26 TO 01/06/26
- SP DIVISION 1 WELL CONTROL TECHNICIAN XIAO FEI VISIT THIS RIG FROM 5/1/26 TO 01/06/26
===== SERVICE ON LOCATION =====

- EMEC MUD ENG ON LOC 8/16/25@10:30
- GEOLOG MUD LOGGING ON LOC 12/27/25
- BAROID ME ON LOC 01/06/26@18:00
- FMC ENG ON LOC 01/06/26@18:00
- WFD MPD CREW ON LOC 01/08/2026@14:00
- SLB MWD CREW ON LOC 01/08/2026@12:00
- NOV BIT RUNNER ON LOC 01/10/2026@17:00
=====HSE=====

DISCUSSED WITH CREW LETTER NO: HSE-LT-26-01
DISCUSSED EDD ENVIRONMENTAL BULLETIN 13-2026 "UNDERSTANDING CHEMICAL ODORS"
MANAGERS AND SUPERVISORS ARE REQUIRED TO MAINTAIN SAFE WORK ENVIRONMENT FOR CREW BY ENCOURAGING CREW TO WORK SAFE AND FOLLOW RULES AND PROCEDURES.
ENCOURAGED CREW MEMBERS TO FOLLOW SAFE WORK METHODS AND STAY AWAY FROM LINE OF FIRE.
DISCUSSED DAILY OBSERVATIONS AND HAZARD HUNT FINDINGS.
ENCOURAGED CREW TO ENFORCE STOP WORK AUTHORITY
ALWAYS BE AWARE OF THE HAZARDS AROUND US
CHECK TOOLS AND EQUIPMENT PRIOR TO START WORK.
CREW FEED BACK.
=====

DRILLS: /
=====RENTAL TOOLS/ EQUIPMENT=====

NAPESCO 9-1/2" HMJ 7-5/8" REG SN HMJ-900-0010 ON LOC 01/08/26@19:00
CORETRAX PBL 8-1/4" SN: CC1B0065 ON LOC 01/09/26@00:15
=====

> NEXT WELL: HRDH-2592 - 90% READY

DAILY SURVEY																	
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	86 PCF		1		3API		4		0 Volts		3.9		9		45,000		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	100		12HTHP		81		24		0.2		9 / 14		NCPOL		0		
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total		
	66		1		25		15		9 / 11		5		160		0		
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM		
	86 PCF		1		3API		4		0 Volts		3.9		9		45,000		
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt		
	100		12HTHP		81		25		0.2		9 / 13		NCPOL		0		
Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total			
60		1		22		15		9 / 10		5		160		0			
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test 01/10/2026		BOP Drills N/A		Wind N/A		Sea N/A		Weather N/A		DSLTA 730		Safety Meeting N/A				
PERSONNEL AND SERVICES INFORMATION	Company			TGC	RIG	EMC	MJH	SDM	WUD	RO1	RIG	ARM	ARM	FME	RTC	Total 118	
	Category			CTRG	RIG	DFMS	SEC	LWD	MPD	MLS	OTHR	OTHR	WSC	WHES	BITS		
	No. of Persons			16	59	2	7	2	6	4	15	3	2	1	1		
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	12			
	Operating Hours.			0	24	12	12	0	6	0	12	12	24	2	0		
TRUCKS/BOATS	Standby/Tankers truck- F040			Others 1 X AMBULANCE													
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		592		156		109		250						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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SDGM-1174 WORKOVER-3 BI-60

10/17/2025 - 01/18/2026

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SP-98 @ SDGM-1174 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SP-98	Charge #: (71-25054-9174)	Objective : (RE-ENTER, DE-COMplete, SET 9-5/8" CH WHIPSTOCK, DRILL 2 HOLE SIZES)	Foreman(s) SHAMMARY, FARHAN AWWAD / ALOTAIBI, SAUD SAAD
	Well SDGM-1174	Wellbores: (0-4) SDGM_1174_5		Engineer SIAM, ABDELAZIZ Manager ALKURAYA, SIDDIQ BAKR
	Wellbores: (0-4) SDGM_1174_5			THURAYA 0088216777 14198
				RIG FORMAN VSAT 0135767821
				CONTRACTOR /CLERK VSA T 0135767823

Last 24 hr operations POOH W/ WBCO ASSY AND L/D TUBULARS.	Next 24 hr plan CONT. POOH W/ WBCO ASSY AND L/D TUBULARS, RECONFIGURE & P/T BOP, RUN 4-1/2" UPPER COMPLETION.
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Location 88 KM FROM DHAHRAN MAIN GATE	Next Location
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Current Depth (ft) 13,721	Last Csg Size 9 5/8	MD 11153	TVD 10617	Liner Size 4 1/2	TOL 11,599	MD 13,748	TVD 12,329
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Prev. Depth (ft) 13721	Days Since Spud/Comm (Date) 78 (10/25/2025@0500)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 88	Driving Distance from DHA (KM) 88
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Formation Tops	Top Depth	Comments
MDJR	11,328	10,772 FT TVD
SUDR	12,399	11,537 FT TVD
SDDM	12,849	11813 FT TVD
BSDR	12,909	11848 FT TVD
KHFF	13,424	12,155 FT TVD
KFAC	13,492	12193 FT TVD
KFAR	13,552	12226 FT TVD
KFBC	13,703	12308 FT TVD

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0530	0.5	0-4	EOW	N	WBCO	CIRC	MPMP	RIG	13751	13751			CONT DISPLACE WELL TO 97 PCF CACL2/CABR2 FILTERED BRINE
0530 - 0600	0.5	0-4	EOW	N	WBCO	CIRC	MPMP	RIG	13751	13751			FLOW CHECK, WELL STATIC.
0600 - 1000	4	0-4	EOW	N	WBCO	TO	BHA	RIG	13751	13751	13721	9243	POOH WITH CORETRAX WBCO ASSY WITH TBR POLISH MILL ASSY ON 5-1/2" DP AT CONTROLLED SPEED TO 9,243' .
1000 - 2100	11	0-4	EOW	N	WBCO	LDP	SPDP	RIG	13751	13751	9243	2942	CONT POOH CORETRAX WBCO ASSY WITH TBR POLISH MILL ASSY WHILE LAYING DOWN 5-1/2" DP TO TOP OF 9-5/8" WBCO TOOLS.
2100 - 2145	0.75	0-4	EOW	N	WBCO	HT	BHA	RIG	13751	13751			L/D CORETRAX 9-5/8" WBCO TOOLS & CX-LTTT PKR ASSY (9-5/8" TOP/BTM LANDING SUB, ST-MILL, 9 5/8" SCRAPER, CX-LTTT PKR, 9-5/8" MAGNET, 9-5/8" JUNK FILTER, 9-5/8" BRUSH). TOOLS INTACT.
2145 - 2215	0.5	0-4	EOW	N	WBCO	HT	PEL	RIG	13751	13751			CHANGE HANDLING EQUIPMENT'S TO 4" SIZE.
2215 - 2345	1.5	0-4	EOW	N	WBCO	LDP	SPDP	RIG	13751	13751	2889	2518	CONT POOH CORETRAX 7" & 4-1/2" WBCO ASSY WITH TBR POLISH MILL ASSY WHILE LAYING DOWN 4" DP/HWDP TO TOP OF 7" WBCO TOOLS.
2345 - 0045	1	0-4	EOW	N	WBCO	HT	BHA	RIG	13751	13751			L/D CORETRAX 7" WBCO ASSY & HALL TBR POLISH MILL (3 X TRAVEL JTS, 9 X 4-3/4" DC, 7" BRUSH, 7" JUNK FILTER, 7" MAGNET, ST-MILL, 7" SCRAPER). TOOLS INTACT. CHECKED TBR POLISH MILL AND CONFIRMED POLISHING INDICATION.
0045 - 0115	0.5	0-4	EOW	N	WBCO	HT	PEL	RIG	13751	13751			HPJSM, R/U NAPESCO POWER TONGS & 2-7/8" TBG HANDLING EQUIPMENT'S.
0115 - 0445	3.5	0-4	EOW	N	WBCO	LDP	SPDP	RIG	13751	13751	2116	200	CONT POOH CORETRAX 4-1/2" WBCO TOOLS WHILE L/D 2-7/8" PH-6 TUBING IN SINGLES.
0445 - 0459	0.25	0-4	EOW	N	WBCO	HT	BHA	RIG	13751	13751			CONT POOH & L/D 2-7/8" PH-6 TUBING IN SINGLES. L/D CORETRAX 4-1/2" WBCO TOOLS & 3-5/8" SEC BIT ONGOING @ REPORT TIME.

Workover Objectives

Foreman Remarks

===== WELL OBJECTIVE =====

THE WELL IS PLANNED TO RE-ENTER, DE-COMplete, SET 9-5/8" CH WHIPSTOCK, DRILL 2 HOLE SIZES AS A DEVIATED PRESET 10 FT TVD INTO KHUFF-B RESERVOIR, COMPLETE THE WELL WITH 4 1/2" 10K CEMENTED LINER AND 4 1/2", 13.5# CS TUBING ON MONOBORE COMPLETION.
> ODF (DPS-44) : 35 FT / SP-98 DF HIGHT: 40 FT.

===== ERP =====

* POSTED AT ARAMCO OFFICE.

- THE WELL IS IN A NON-POPULATED AREA.

- 1/2 LFL: 111 M, RER (100 PPM): 622 M, RER (30 PPM): 1,678 M.

- MAX. H2S CONCENTRATION: 3.8% ACROSS KHUFF-B RESERVOIR, GOR: 33,333.

- STAGING AREA# 1 (1.9 KM NW): N: 49.4843440 & E: 25.7964171.

- STAGING AREA# 2 (1.9 KM SW): N: 49.4710222 & E: 25.7712618.

===== JOURNEY MANAGEMENT =====

- NIGHT DRIVING IS PROHIBITED. ALL VEHICLES SHOULD HAVE A SUPPLY OF DRINKING WATER / CAR SURVIVAL KIT.

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10/17/2025 - 01/18/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	22	Component Not listed	CRW	7	1			19.55	2,456.86			0	18,286.965			CX4070	
	21	Drillcollar	RIG	4.75	2	4.75	2.25	62.21	2,437.31	NC38	NC38	0	18,286.965		SPRL		
	20	Pup Joints	RIG	4	1			8.1	2,375.1			14.5	18,286.965			CX4753	
	19	Component Not listed	CRW	7	1			19.55	2,367			0	18,169.515			CX4731	
	18	Drillcollar	RIG	4.75	6	4.75	2.25	186.52	2,347.45	NC38	NC38	0	18,169.515		SPRL		
	17	Casing Brush	CRT	7	1	7	2	6.94	2,160.93	NC38	NC38	0	18,169.515			CX4947	
	16	Junk Filter Sub	CRT	7	1	7	2.125	7.5	2,153.99	NC38	NC38	0	18,169.515			CX2052	
	15	String Magnet	CRT	7	1	7	2.125	8.26	2,146.49	NC38	NC38	0	18,169.515			CX4221	
	14	String Mill	CRT	7	1	4.75	2.25	6.47	2,138.23	NC38	NC38		18,169.515			CX1407	
	13	Scraper	CRW	7	1	7	2.125	7.18	2,131.76	NC38	NC38	0	18,169.515			CX4950	
	12	String Mill	HWC	4.5	1	4.5	1.25	6.43	2,124.58	3 1/2 REG	2 3/8 PAC	0	18,169.515			14035165	
	11	Crossover	RIG	2.875	1	2.875	1.25	1.52	2,118.15	NC31	2 7/8 PAC	8.7	18,169.515			131030433	
	10	Drillpipe	ARM	2.875	59	2.875	2.259	1,919.67	2,116.63	PH-6	PH-6	8.7	18,156.291	L80.1	PREM		
	9	Crossover	RIG	2.875	1	2.875	1.25	3.05	196.96	NC31	2 7/8 PAC	0	1,455.162			CX1701	
	8	Junk Filter Sub	CRT	4.5	1	3.188	1	6.25	193.91	2 7/8 PAC	2 7/8 PAC	0	1,455.162			CX1833	
	7	String Magnet	CRT	4.5	1	3.719	1	6.51	187.66	2 7/8 PAC	2 7/8 PAC	0	1,455.162			CX4952	
	6	Scraper	CRW	4.5	1	3.5	1	3.56	181.15	2 7/8 PAC	2 7/8 PAC		1,455.162			CX0821	
	5	String Mill	CRT	4.5	1	3.156	1	4.37	177.59	2 7/8 PAC	2 7/8 PAC	0	1,455.162			CX4988	
	4	Crossover	RIG	3.5	1	3.5	1.375	3.15	173.22	2 7/8 PAC	NC26		1,455.162			CX1840	
3	Drillpipe	ARM	2.875	5	2.875	2.259	167.26	170.07	PH-6	PH-6	8.7	1,455.162	L80.1	PREM			
2	Bit Sub	ARM	3.5	1	3.5	1.25	2.02	2.81	NC26	2 3/8 REG	0	0			131030435		
1	Bit	SEC	3.625	1	3.625		0.79	0.79				0			13578167		
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	01/06/2026		01/06/2026		NORMAL		N/A		SESONAL		641		2 EA PRE-TOUR SAFETY MEETINGS				
PERSONNEL AND SERVICES INFORMATION	Company		NRC	GOS	RIG	OES	NFT	RIG	ARM	SJC	OTH	OTH	ARM	CRW	HLH	BLH	Total 108
	Category		CSR	CTRG	RIG	DFMS	FILT	OTHR	OTHR	PCS	RENT	VAC	WSC	WBCS	LHES	LHES	
	No. of Persons		5	15	52	1	4	16	4	4	1	1	2	1	1	1	
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24	24	24	15	15	
	Operating Hours.		4	0	12	12	0	12	12	0	0	0	24	19	0	0	
TRUCKS/BOATS	Standby/Tankers		Others				Others										
	B-958		DH-5064				RIG AMBULANCE										
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	2000		400		270		170		40		250						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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HZEM-612204 EXPLORATION DRILLING BI-1514

12/21/2025 - 02/04/2026

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SP-99 @ HZEM-612204 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig SP-99	Charge #: (87-25541-7988)	Objective : (HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TQMB)	Foreman(s) FAHMY, MOHAMED ALAAELDIN / MOKHNACHI, CHEMS EDDINE
	Well HZEM-612204	Wellbores: (0) HZEM_612204_0		Engineer ABDULRAHMAN, FAISAL NAJEEB
	Wellbores: (0) HZEM_612204_0			Manager OATTAN, WALEED SADAQAH
				THURAYA +882167771 4221
				RIG FORMAN VSAT +966 (0) 1 35766748
				CONTRACTOR /CLERK VSA T +966 (0) 1 35766462

Last 24 hr operations RIH W/ 8.5" RSS BHA ON 5.5" DP JTS FROM PIPE RACK. DRILL 8-1/2" VERTICAL NEGATIVE SECTION.	Next 24 hr plan SPS RSS DRILL 8 1/2" VERTICAL NEGATIVE & CURVE SECTION.
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Location 66KM F/DMG, F/HOFUF 68KM ON SALWA RD, TURN RIGHT FOR 33KM ON B/T, TURN LEFT FOR 31 KM ON SKID RD.	Next Location
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Current Depth (ft) 8,064	Last Csg Size 9 5/8	MD 7213	TVD 7213	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 7229	Days Since Spud/Comm (Date) 10.5 (12/31/2025@1630)	Circ % 100	Daily Footage (ft) 835	Distance from DHA M/Gate (KM) 174	Driving Distance from DHA (KM) 295
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Formation Tops Formations MDTM SULY	Top Depth 7,148 7,626	Comments - 75 FT - 45 FT
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1030	5.5	0	12	N	DRLG	TI	SPDP	RIG	7229	7229	600	4180	RIH WITH 8-1/2" SPS RSS/MWD BHA ON 5-1/2" SINGLE DP FROM PIPE RACK. > P/U (120 JT'S - 40 STD'S) X 5-1/2" DP FORM PIPE RACK. > FILL UP AND CHECK MWD SIGNAL EVERY 20 JT'S. > MONITOR WELL THROUGH TRIP SHEET & TRIP TANK. > AVERAGE 21.8 JT'S/HR.
1030 - 1115	0.75	0	12	N	DRLG	SURV	MWD	SPS	7229	7229			MIDWAY TESTED 8-1/2" SPERRY SUN RSS TOOL. > FR: 500 GPM & SPP: 1,600 PSI.
1115 - 1515	4	0	12	N	DRLG	TI	SPDP	RIG	7229	7229	4180	7185	RIH WITH 8-1/2" SPS RSS/MWD BHA ON 5-1/2" SINGLE DP FROM PIPE RACK. > P/U (87 JT'S - 29 STD'S) X 5-1/2" DP FORM PIPE RACK. > FILL UP AND CHECK MWD SIGNAL EVERY 20 JT'S. > MONITOR WELL THROUGH TRIP SHEET & TRIP TANK. > AVERAGE 21.8 JT'S/HR.
1515 - 1700	1.75	0	12	N	DRLG	RR	DWKS	RIG	7229	7229			SLIPPED DRILLING LINE (150 FT) > RESET AND TEST ANTI-COLLISION SYSTEM, GOOD. > SECURED & MONITORED WELL THRU TRIP TANK.
1700 - 1815	1.25	0	12	N	DRLG	RR	TDS	RIG	7229	7229			CHANGE TDS KELLY SAVER SUB. > SECURED & MONITORED WELL THRU TRIP TANK.
1815 - 1845	0.5	0	8 1/2	N	DRLG	TI	BHA	SPS	7229	7229	7185	7229	RIH W/ 8 1/2" SPS RSS BHA REAMING DOWN & SPS SENT DOWNLINKS, 100% RETURNS.TILL TAGGED BTM @ 7,229'.
1845 - 0459	10.25	0	8 1/2	N	DRLG	D	RSS	SPS	7229	8064			SPS RSS DRILL 8.5" VERTICAL NEGATIVE SECTION WITH 92 PCF WBM, 100% CIRC. > DRILLING PARAMETERS: WOB: 15-30 KLBS, RPM: 160-180, FR: 450-500 GPM, TQ: 6-11 KFT-LBS, SPP: 1700-1850 PSI. > CONTROLLED PARAMETERS TILL BHA OUT OF THE SHOE. > KOP NO 1 @ 7,243'. > CONNECTION TIME: 4 MINS.

Foreman Remarks

HZEM-612204 IS THE 1ST SLOT ON HZEM-6122 PAD TO BE DRILLED AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCKS RERSERVOIR B (TQMB) BELOW THE HIGH GR ZONE. THE WELL IS PLANNED TO LAND AT +/- 12 FT INSIDE TQMA FORMATION AND DRILL TO TD OF 27,538 FT (MD) / 10,248' FT (TVD) WITH A TOTAL LATERAL LENGTH OF +/- 16,678 FT AT 347 DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION.

=====SAFETY=====

ERP: NONE.

DRILLS: 2*TRIP DRILL

NM: NEAR MISS : 10817182.

SAFETY ALERT: HSE ALERT 167-25-TRAPPED PRESSURE RELEASED.

=====WELL INFO=====

PLAN/ACTUAL:

> 24" CASING @ 599' / 622'

> 18 5/8" CASING @ 915' / 880'

> 13 3/8" CASING @ 4,537' / 4575'

> 9 5/8" CASING @ 7,263' / 7213'

> 5-1/2" TUBING @ 27,538' MD

=====ARAMCO PERSONNEL=====

> ARAMCO CLERK CHANDI SANWA ID# 8038324 ON LOCATION SINCE 3/11/2025.

> ARAMCO MATERIAL EXPEDITOR AHMED ALSHAMRANI ID# 7317965 ON LOCATION SINCE 12/10/2025.

=====RENTAL TOOLS=====

> SLB 6-1/2" HYDRO/MECH JAR SR# 93017J ON LOCATION 01/08/2026.

> SAMMA 6-3/4" PBL SUB SR#HYD6755BP245 ON LOCATION 01/08/2026.

=====OTHER=====

LIMITED MORNING REPORT

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HZEM-612204 EXPLORATION DRILLING BI-1514

12/21/2025 - 02/04/2026

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> FOREMAN PERFORMED DAILY COMMUNICATION WITH SP-30 AND SP-29 AS PER ERP REQUIREMENTS.

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
	0	7,350	3.02	109.03		7,349	-20.48	12.72	79.09	1.41
	0	7,445	5.16	122.01	95	7,444	-21.42	14.55	84.93	2.44
	0	7,539	6.64	120.94	94	7,537	-22.95	17.06	93.82	1.58
	0	7,634	9.23	119.88	95	7,631	-24.97	20.51	106.01	2.73
	0	7,729	10.06	123.39	95	7,725	-27.52	24.63	121.17	1.07
	0	7,824	12.2	122.3	95	7,818	-30.54	29.33	138.92	2.26
	0	7,919	13.97	118.7	95	7,911	-33.86	34.98	159.72	2.06
	0	8,013	15.78	125.19	94	8,002	-37.76	41.2	183.36	2.62

MUD DATA	Weight 92 PCF	Cake HTHP 2	Filtrate(WL) 4.2API	Oil Vol. % 0	Elec. Stability 0 Volts	% LGS 3.4	PH 10.1	CL PPM 151,000
	FL Temp 0	Filtrate(WL) 11.6HTHP	Water Vol. % 80	YP 22	Sand Vol. % 0	Gels Sec/Min 11 / 13	Mud Type NCPOL	PPT Spurt 4.6
	Funnel Vis.(SEC) 56	Cake API 1	PV 26	Solids Vol. % 20	3/6 RPM 10 / 11	MBT 5	CA PPM 240	PPT Total 14.2
	Weight 92 PCF	Cake HTHP 2	Filtrate(WL) 4API	Oil Vol. % 0	Elec. Stability 0 Volts	% LGS 3.94	PH 10.2	CL PPM 150,500
	FL Temp 0	Filtrate(WL) 11.8HTHP	Water Vol. % 79.75	YP 21	Sand Vol. % 0	Gels Sec/Min 10 / 12	Mud Type NCPOL	PPT Spurt 0
	Funnel Vis.(SEC) 55	Cake API 1	PV 26	Solids Vol. % 20.25	3/6 RPM 9 / 10	MBT 5	CA PPM 200	PPT Total 0
	Weight 92 PCF	Cake HTHP 2	Filtrate(WL) 3.8API	Oil Vol. % 0	Elec. Stability 0 Volts	% LGS 4.4	PH 10.3	CL PPM 151,500
	FL Temp 95	Filtrate(WL) 11.4HTHP	Water Vol. % 79.5	YP 22	Sand Vol. % 0	Gels Sec/Min 11 / 13	Mud Type NCPOL	PPT Spurt 4.2
	Funnel Vis.(SEC) 57	Cake API 1	PV 25	Solids Vol. % 20.5	3/6 RPM 10 / 11	MBT 5	CA PPM 200	PPT Total 14

MUD TREATMENT	CACO3-25 74 (50LB)	CACO3-50 74 (50LB)	BAROFIBRS 6 (25LB)	BFIBRE-SF 45 (25LB)	MAXSHIELD 10 (55GL)	MRBL-M 5 (2200L)	CAUST 7 (50LB)
	DEXT 3 (25KG)	SODASH 13 (50KG)	STELSL50 82 (50LB)	STELSEALFN 82 (50LB)	THRMCK 3 (50LB)	BARITE 23 (5000L)	BRZN 8 (50LB)
	NACL 16 (2200L)						

BIT DATA	Bit Number 6	MD In 7,229	MD Out 8,064	Run Footag DP Av	Hours DC Av	Average RC Bit HHP	WOB 30	RPM 180	IADC S323	Size 8.5	Manufactur SEC
	Pressure 1,800	GPM 480	Jet Vel 184	280.11	N/A	104	I-Row N/A	O-Row N/A	DC N/A	Location N/A	Bearings N/A
	Serial Num 14462152	Type GT65RHS1	Jets 3 x 13 / 3 x 14	TFA 0.84							
	Gauge N/A	Other	POOH Reas								

	Float Y	BHA Hrs 10.3	String Wt. 225	Pick Up 240	Slack Off 220	Rot. Torque 10,000	Jars Serial #	Jars Hrs 27.5
	Shock Sub Serial	Shock Sub Hrs 0	Mud Motor Serial	Mud Motor Hrs				

DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	14	Drillpipe	RIG	5.5	1	5.5	4.67	31.26	423.3	XT54	XT54	24.7	91,691.835	HS3-125	PREM	ON FILE
	13	Heavy Weight Drillpipe (HWDP)	RIG	5.5	6	5.5	3.25	183.93	392.04	XT54	XT54	61.6	90,919.713		CONV	ON FILE
	12	Hydraulic Jar	SJS	6.5	1	6.5	2.75	36.26	208.11	NC50	NC50	1,850	79,589.625			93017J
	11	Heavy Weight Drillpipe (HWDP)	RIG	5.5	3	5.5	3.25	92.1	171.85	XT54	XT54	61.6	12,508.625		CONV	ON FILE
	10	Crossover	RIG	6.625	1	6.625	2.813	2.3	79.75	NC50	XT54	97.24	6,835.265			413-22
	9	PBL (Multiple Activation By Pass)	SAM	6.75	1	6.75	2.813	20.42	77.45	NC50	NC50	101.71	6,611.613			HYD-675-SBP-245
	8	Float Sub	SPS	6.75	1	6.75	2.25	1.95	57.03	NC50	T2	100	4,534.695			ITS342647
	7	Float Sub	SPS	6.562	1	6.563	2.875	2.65	55.08	NC50	NC50	100	4,339.695			1400249
	6	Non Magnetic Drill Collar (NMDC)	SPS	6.75	1	6.75	2.5	8.64	52.43	NC50	NC50	95.82	4,074.695		SPRL	PH39/2
	5	Measurement While Drilling (MWD)	SPS	6.75	1	6.75		12.95	43.79			21.68	3,246.81			11283335
	4	Power &	SPS	6.75	1	6.75	2.25	1.96	30.84	NC50	T2	103.4	2,966.054			13930978

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:30

Report ID: OPERLMTDMRREP

HZEM-612204 EXPLORATION DRILLING BI-1514

12/21/2025 - 02/04/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
		Communication Sub															
	3	Power & Communication Sub	SPS	6.75	1	6.75	2.25	8.8	28.88	NC50	NC50	103	2,763.39			MNB60212	
	2	RSS	SPS	6.75	1	6.75		19.46	20.08	NC50	4 1/2 REG	89.5	1,856.99			14340422	
	1	Bit	SEC	8.5	1	8.5	3	0.62	0.62			186	115.32			14462152	
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting				
	01/08/2026		N/A		NORMAL		N/A		SEASONAL		583		2 X PRE-TOUR MEETING				
PERSONNEL AND SERVICES INFORMATION	Company		DFE	TGC	SPS	RIG	BAR	SNS	RIG	ARM	OTH	SAP	ARM	SAM	Total 110		
	Category		OTHR	CTRG	DPDS	RIG	DFMS	H2S	OTHR	OTHR	VAC	DHPMP	WSC	WBCS			
	No. of Persons		3	15	4	54	12	1	13	2	1	2	2	1			
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24	24	24			
	Operating Hours.		12	0	24	24	24	24	12	12	12	24	24	24			
TRUCKS/BOATS	Standby/Tankers																
	3184 stb																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		686		463		48		3050						
REPAIR ASAP	Instrumentation		Other														Reporter
	Computer, Communication & V-Sat Issues																

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QTIF-545 DEVELOPMENT DRILLING BI-60

11/05/2025 - 02/20/2026

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T-102 @ QTIF-545 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig T-102	Charge #: (66-24012-0545)	Objective : (OPEN HOLE SINGLE-LATERAL POWER WATER INJECTOR TARGETING UPPER FADHILI RSORVOIR RESERVOIR)	Foreman(s) ABUSREEA, TAMER ABUSREEA / ZAKI, HUSSAIN MAKKI
	Well QTIF-545	Wellbores: (0) QTIF_545_0		Engineer ALKAHTANI, TRKY HASAN
	Wellbores: (0) QTIF_545_0			Manager ELDEEB, TAREK ABD ALLA
				THURAYA +882167771 1056
				RIG FORMAN VSAT 673-6493
				FAX VSAT N/A
				CONTRACTOR /CLERK VSA T 673-7402

Last 24 hr operations SET & P/T PKR, LAND TBG HGR, DISPLACE TBG & TCA TO INHIBITED DIESEL, NEGATIVE TEST, SPACE OUT, DISPLACE TBG TO INHIBITED BRINE	Next 24 hr plan SET TBG HGR, SET 2 X SLB 4.5" RBP, N/D BOP, N/U X.MASS TREE, R/U BAKER 2-7/8" CTU
--	---

Location N8-C	Next Location
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Current Depth (ft) 17,525	Last Csg Size 7	MD 11420	TVD 8905	Liner Size 7	TOL 5,349	MD 11,420	TVD 8,905
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Prev. Depth (ft) 17525	Days Since Spud/Comm (Date) 55.8 (11/16/2025@0600)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 35	Driving Distance from DHA (KM) 35
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Formation Tops	Top Depth	Comments
Formations		
SULY	6,538	6440' TVD (17' TVD SHALLOWER).
MNIF	7,081	TOP NOT IN PLAN
HITH	7,131	7010' TVD (13' TVD SHALLOWER).
ARAB	7,519	7382' TVD (10' TVD SHALLOWER).
ABAR	7,534	7395' TVD (19' TVD SHALLOWER).
BAAR	7,577	7436' TVD (12' TVD SHALLOWER).
ABBR	7,598	7456' TVD (20' TVD SHALLOWER).
BABR	7,646	7501' TVD (31' TVD SHALLOWER).
ABCR	7,689	7541' TVD (26' TVD SHALLOWER).
BACR	7,835	7676' TVD (25' TVD SHALLOWER).
BADR	8,165	7952' TVD (16' TVD DEEPER).
HNFR	8,940	8418' TVD (74.5' TVD DEEPER).
BUHR	9,271	8535' TVD (90.5' TVD DEEPER).
TQMN	10,025	8800' TVD (146' TVD DEEPER).
UFDR	11,078	8897' TVD (160' TVD DEEPER).

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 0700	2	0	EOW	C	COMP	DTU	DRFT	NSL	17525	17525					M/U FOSV, R/U NESR S/L LUBRICATOR & PCE. ISSUED PTW FOR P/T, P/T TO 300/2000 PSI FOR 10 MIN EA. OK. DRIFTED TBG. R/D SLICK LINE EQUIPMENT: - DRIFT W/ 3.833" DRIFT SIZE TO 4,300 FT. (LAST DRIFTED JNT DEPTH) - MONITOR WELL ON TRIP TANK - WELL STATIC.
0700 - 1030	3.5	0	EOW	C	COMP	SET	PKR	BC	17525	17525	9683	9683			HPJSM, ISSUED PTW. SET BAKER 7" PREMIER PACKER AS FOLLOW: - P/T SURFACE LINES TO 4,000 PSI -OK. - BREAK CIRC AT 1.5 BPM FOR 5 MINS & CLOSE BAKER SCT @ 1000 PSI, HOLD 5 MINS. OK, CONFIRMED NO RETURNS. - PRESSURE UP TBG TO 2,200 PSI & HOLD FOR 5 MINS. - APPLIED 30 KLB SLACK OFF WT TO ENSURE PKR IS HOLDING - OK - INCREASE PRESSURE UP TO 3,000 PSI & HOLD FOR 10 MINS. BLEED OFF PRESSURE. - APPLIED 20 KLB OVERPULL & BACK TO NEUTRAL POSITION CONFIRMED PACKER SET. - CLOSED ANNULAR BOP, FLUSHED & P/T TCA WITH TBG SIDE OPEN TO 1000 PSI FOR 10 MINS, OK & BLEED OFF PRESSURE GRADUALLY. - OPEN BOP, PRESSURE UP STRING TO 2,000 PSI IN TBG & APPLIED 45 KLB OVERPULL TO SHEAR OUT SEAL ASSY FROM PBR, OK. - SLACK-OFF ON TOP OF PBR AT 5 KLB, COFIRMED PKR SETTING DEPTH. - P/U TBG TO NEUTRAL POSITION. P/T TBG SIDE TO 1000 PSI FOR 10 MINS - OK. - CLOSE ANNULAR BOP, P/T TCA WITH TBG OPEN TO 1,000 PSI FOR 10 MINS, OK & BLEED OFF. - CONFIRMED PAKER SETTING DEPTH 16' AWAY FROM CSG COLLAR. - EOT @ 9,876', BAKER CERAMIC DISC @ 9,815', BACKER SCT @ 9,752' , BAKER 7" PREMIER PKR @ 9,683', TOP OF PBR @ 9,648', HALL 4.5" (3.813" PROFILE) "X" NIPPLE AT 8,298' &
1030 - 1130	1	0	EOW	C	COMP	HT	TBG	GOC	17525	17525					STING OUT OF PBR, POOH & L/D 3 JTS X 4-1/2" TBG (12.6#, N.VAM, L-80) FOR SPACE OUT, RIH M/U & 1 X 4.5" TBG JT +2 X PUP JTS. - MONITOR WELL ON TRIP TANK -WELL STAIC
1130 - 1230	1	0	EOW	C	COMP	PJSM	TBG	RIG	17525	17525			RI	965030	SHUTDOWN RIG OPERATION DUE TO UNSAFE ACT BY USING

LIMITED MORNING REPORT

Username: YUAYANAL

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Report ID: OPERLMTDMRREP

QTIF-545 DEVELOPMENT DRILLING BI-60

11/05/2025 - 02/20/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
															BACKHOE TO LIFT PUP JOINT. SWA HAS BEEN ACTIVATED BY ARAMCO FOREMAN. - IMMEDIATELY STOPPED OPERATIONS. STAND DOWN MEETING WAS CONDUCTED WITH ALL RIG PERSONNEL AND EXPLAINED THE CORRECTED PROCEDURES AS THE BACKHOE IS NOT DESIGNED TO LIFT ANY DRILLING TOOL AS WELL AS IT IS NOT QUALIFIED TO WORK AS A FORKLIFT. - DISCUSS HSE ALERT: 3-26 HAND FINGER INJURIES
1230 - 1330	1	0	EOW	C	COMP	HT	TBG	GOC	17525	17525					HPJSM, LAND FMC 11" FMC TBG HANGER 4-1/2" N.VAM IN 11" FMC TBG SPOOL & TIGHTENED HOLD-DOWN SCREWS. - APPROVED FMC SERVICE HAND WITNESSED THE JOB. - P/T TUBING HANGER PORTS TO 2,500 PSI - OK - MONITOR WELL ON TRIP TANK - WELL STATIC
1330 - 1430	1	0	EOW	C	COMP	OTH	SFLN	RIG	17525	17525					ISSUED PTW. M/U FOSV +TIW + SES + TIW + PUP JT, CONNECTED LOW TORQUE VALVE TO SURFACE LINES. FLUSHED & P/T TO 300/2000 PSI FOR 10 MINS - OK
1430 - 1500	0.5	0	EOW	C	COMP	HT	TBG	GOC	17525	17525					ISSUED PTW, P/T TBG/TCA AGAINST TBG HGR SEALS, PKR, CERAMIC DISK TO 1,000 PSI FOR 10 MIN, OK.
1500 - 1530	0.5	0	EOW	C	COMP	HT	TBG	GOC	17525	17525					CONDUCT WEEKLY H2S/LEL SENSORS & ALARMS FUNCTION TEST- ALL SENSORS ARE IN GOOD CONDITION.
1530 - 1800	2.5	0	EOW	C	COMP	CIRC	MPMP	RIG	17525	17525					HPJSM. DISPLACED TCA & TBG TO INHIBITED DIESEL @ 3 BPM DIRECT CIRC THRU TBG. - CLOSELY MONITOR PVT DURING DISPLACE, WELL STATIC.
1800 - 2200	4	0	EOW	C	COMP	PTST	PKR	RIG	17525	17525					PERFORM NEGATIVE TEST THE WELL WHILE TBG HANGER IS LANDED FOR 4 HRS - GOOD TEST. - MONITOR ANNULUS LEVEL BELOW TBG HGR THRU CSG VALVE WHILE NEGATIVE TEST ON CHOKE MANIFOLD. - SUBMITTED NEGATIVE TEST REPORT DATA ON DRILL EYE SYSTEM AND SHARED TO DE.
2200 - 2230	0.5	0	EOW	C	COMP	PJSM	SEAL	BC	17525	17525					HOLD STAND DOWN MEETING WITH CREW DISCUSS STOP WORK AUTHORITY AND SAFETY CULTURE IMPROVEMENT. - DISCUSS HSE ALERT: 3-26 HAND FINGER INJURIES
2230 - 0000	1.5	0	EOW	C	COMP	OTH	TBG	RIG	17525	17525					L/D DP PUP JT + FOSV + SIDE ENTRY SUB (SES) W/ LO-TQ VALVE + X.O. - MONITOR WELL ON TRIP TANK - WELL STATIC
0000 - 0130	1.5	0	EOW	C	COMP	OTH	TBG	RIG	17525	17525					UN-TIGHTEN TBG HANGER LOCK DOWN SCREWS, P/U & L/D TBG HANGER FOR FINAL SPACE OUT. - APPROVED FMC SERVICE HAND SUPERVISED THE JOB. - MONITOR WELL ON TRIP TANK - WELL STATIC
0130 - 0300	1.5	0	EOW	C	COMP	HT	TBG	GOC	17525	17525					FINAL SPACE OUT BY POOH & L/D 3 TBG JTS & 2 PUP JTS,P/U & M/U 4 JTS TBG (4-1/2", N.VAM, 12.6", L-80). - MONITOR WELL ON TRIP TANK - WELL STATIC
0300 - 0430	1.5	0	EOW	C	COMP	DTU	DRFT	NSL	17525	17525					M/U FOSV, R/U NESR S/L LUBRICATOR & PCE. ISSUED PTW FOR P/T, P/T TO 300/2000 PSI FOR 10 MIN EA. OK. DRIFTED TBG. R/D SLICK LINE EQUIPMENT: - DRIFT W/ 3.833" DRIFT SIZE TO 500 FT - MONITOR WELL ON TRIP TANK - WELL STATIC.
0430 - 0459	0.5	0	EOW	C	COMP	CIRC	MPMP	RIG	17525	17525					HPJSM. DISPALCE TBG SIDE TO INHIBITED BRINE 72 PCF - ONGOING . . .

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
11 Jan 1130	1	1	965030		RI	OTH	NA	RIG	17525	DURING FOREMAN WALKAROUND, IT WAS OBSERVED THAT BACKHOE WAS TRANSFERRING PUP JOINT USING ITS BUCKET AND WITHOUT FLAGMAN. IMMEDIATELY STOPPED HIM. STAND DOWN MEETING WAS CONDUCTED WITH ALL RIG PERSONNEL AND EXPLAINED THE CORRECTED PROCEDURES AS THE BACKHOE IS NOT DESIGNED TO LIFT ANY DRILLING TOOL AS WELL AS IT IS NOT QUALIFIED TO WORK AS A FORKLIFT.

Foreman Remarks

QTIF-545 WILL BE DRILLED AND COMPLETED IN DRILL SITE N8-C AS AN OPEN HOLE SINGLE-LATERAL POWER WATER INJECTOR TARGETING UPPER FADHILI RESERVOIR TO TD (16856' MD/ 8842' TVD). THE WELL WILL BE COMPLETED WITH 4-1/2" TUBING & 7" PACKER.

===== HOLE SECTIONS =====

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:30

Report ID: OPERLMTDMRREP

QTIF-545 DEVELOPMENT DRILLING BI-60

11/05/2025 - 02/20/2026

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- 34" HOLE & 30" CONDUCTOR @ 125' MD/TVD. (COMPLETED).
- 28" HOLE & 24" CSG @ 375' MD/TVD. (COMPLETED).
- 22" HOLE & 18-5/8" CSG @ 991' MD/TVD (50' INSIDE RUS). (COMPLETED).
- 17" HOLE & 13-3/8" CSG @ 2,810' MD/2,810' TVD (100' TVD INSIDE LAMS). (COMPLETED).
- 12-1/4" HOLE & 9-5/8" CSG @ 5,850' MD/5,775' TVD (301' TVD INSIDE BIYADH). (COMPLETED).
- 8-1/2" HOLE & 7" LINER @ 11,420' MD/8,906' TVD (UPPER FADHILI RESERVOIR). (COMPLETED).
- 6-1/8" HOLE TD @ 17,424' MD/8,860' TVD (UPPER FADHILI RESERVOIR). (COMPLETED).
===== 1ST NEXT WELL =====

- QTIF-751 SAME SITE.
- WELL CHARGE: YES
- WATER WELL: QTIF-928
- APPROVED ERP FOR NEXT WELL: NO.
- APPROVED PROGRAM FOR NEXT WELL: NO.
- LOCATION READINESS OF NEXT WELL: 100%.
===== 2ND NEXT WELL =====

- QTIF-322. DIFFERENT SITE.
- WELL CHARGE: YES
- WATER WELL: QTIF-928
- APPROVED ERP FOR NEXT WELL: NO.
- APPROVED PROGRAM FOR NEXT WELL: NO.
- LOCATION READINESS OF NEXT WELL: 50%.
=====ERP EQUIPMENT=====

- H2S: 0%; GOR: 0 SCF/STB, 100 PPM 0 M, 30 PPM: 0 M, 1/2 LFL: 0 M.
- RELIEF WELL QTIF-765 & QTIF-398.
- DAILY ECC RADIO CHECK WITH DH-ECC.
- EMERGENCY BUS OF 60 PERSON IS READY FOR EVACUATION.
- FIREFLY ON LOCATION SINCE 12/3/2025.
=====EXISTING WELLS IN DRILL SITE =====

- NONE.
=====SAFETY =====
- SAFETY CAMPAIGNS: HEALTH AWARENESS & H&P LIFE BELTS CAMPAIGN.
- INCIDENT ID: NONE.
- SAFETY DRILLS: 1 X H2S DRILL & 1 X BOP DRILL.
- DISCUSS HSE ALERT: DISCUSS HSE ALERT: 3-26 HAND FINGER INJURIES
=====ARAMCO PERSONNEL ON LOCATION=====

- MOHAMMED AL-AJMI# 8494027 ME ON LOCATION.
- MOHAMMED AL-HAJRI# 796653 FCT ON LOCATION.

=====SERVICE PERSONNEL & RENTAL EQUIP=====

=====RENTAL TOOLS & OTHERS=====

- 1X SPRAY TANKER ON LOCATION.
- 1X 1-CM BACKHOE ON LOCATION.
- 4X VACUUM TANKERS ON LOCATION.

=====DIRECTIONAL=====

=====DRILLING MUD RECYCLING=====

=====ARAMCO VEHICLE =====

- ARAMCO CAR DOOR NUMBER B877, LAST SERVICE ON 10/7/2025.

=====RIG VISIT=====

DAILY SURVEY																				
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM												
	72 PCF	0	OAPI	0	0 Volts	0	9.5	148,000												
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt												
	0	OHTHP	94	0	0	0 / 0	NACL	0												
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total												
	28	0	0	6	0 / 0	0	0	0												
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM												
	72 PCF	0	OAPI	0	0 Volts	0	9.5	148,000												
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt												
	0	OHTHP	94	0	0	0 / 0	NACL	0												
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total												
	28	0	0	6	0 / 0	0	0	0												
MUD TREATMENT	COAT-415																			
	4 (55GL)																			
BIT DATA																				
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #				
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting													
	01/08/2026	01/08/2026	N/A	N/A	N/A	1,208	N/A													
PERSONNEL AND SERVICES INFORMATION	Company	SCB	GOC	LIG	BCT	BC	RIG	BDF	MJH	RUE	RIG	HMS	RIG	ARM	BCM	NSL	OTH	ARM	FME	Total 124
	Category	BRCR	CSR	CTRG	COIL	PSSC	RIG	DFMS	SEC	H2S	MED	MLS	OTHR	OTHR	PCS	SLS	VAC	WSC	WHES	

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11/05/2025 - 02/20/2026

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	No. of Persons	1	9	16	15	1	40	2	8	1	1	2	14	1	1	3	6	2	1	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.	5	10	0	0	10	24	24	0	12	12	24	12	12	0	5	10	24	3	
TRUCKS/BOATS	Standby/Tankers N/A																			
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A			Fuel- BBLS 502			Barite- SX N/A			Bentonite- SX N/A			Cement G-SX 1500						
REPAIR ASAP	Instrumentation		Other																	Reporter
	Computer, Communication & V-Sat Issues																			

Reporter

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MZLJ-291401 EXPLORATION DRILLING BI-1514

12/28/2025 - 04/06/2026

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T-514 @ MZLJ-291401 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig T-514	Charge #: (87-25086-4278)	Objective : (GAS- PRODUCER WELL)	Foreman(s) DAFAALLA, ANAS HASHIM / MOKDAD, MOHAMED
	Well MZLJ-291401	Wellbores: (0) MZLJ_291401_0		Engineer ALDOSSARY, MOHAMMED ADNAN / HASSAN, YOUSEF
	Wellbores: (0) MZLJ_291401_0			Manager ABDULMONEM
				THURAYA 8821677712 970
				RIG FORMAN VSAT 5773516
				CONTRACTOR /CLERK VSA T 5773542
				CONTRACTOR /CLERK VSA T 8078355

Last 24 hr operations GENERAL RIG UP & MAINTENANCE ON MZLJ-291401.	Next 24 hr plan CONT GENERAL RIG UP & MAINTENANCE ON MZLJ-291401.
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Location MZLJ-291401 WELL IS LOCATED AT 390 KM F/ DHAHRAN MAIN GATE.	Next Location
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Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 303	Driving Distance from DHA (KM) 390		

Formation Tops	Top Depth	Comments
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(From - To)		Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
										Start	End	Start	End	
0500 - 0459		24	0	PRE	M	MAIN	RU	NA	RIG	0	0			HELD RIG MOVE SAFETY MEETING WITH ALL PERSONNEL. DISCUSSED PPE POLICY, JSA, LIFTING PLANS, SLINGS DAMAGE IDENTIFICATION, CRANE SIGNALS, PTW SYSTEM, SUSPENDED LOAD HAZARDS, WORK AT HEIGHT, STOP WORK AUTHORITY, SAFETY HARNESS AND ENSURE GOOD COMMUNICATION BETWEEN ALL PARTIES. RIG UP ACTIVITIES ON THE NEW LOCATION (MZLJ-291401): - CHANGE TDS WASH PIPE. - RU IRON ROUGH NECK. - POWER UP HPU UNIT & FUNCTION TEST IRON ROUGH NECK. - SPOT BOP UNDER SUBBASE. - PREPARE TO START P/U & M/U 5-1/2" DP STANDS. - PREPARE 24" AND 18-5/8" CASING. - R/U CASCADE SYSTEM, ONGOING. - PERFORM MAN LOST DRILL. - R/U CHOKE MANIFOLD & RELEVANT LINES, ONGOING. - INSTALL ACCUMULATOR UNIT CONTROL LINES, ONGOING. - HYDRO TEST MUD SYSTEM. - CONT TUBULAR INSPECTION, ONGOING. - MISCELLANEOUS WORKS & GENERAL RIGGING UP. - HOUSEKEEPING AND CLEANING RIG EQT ONGOING. MAINTENANCE ACTIVITIES: - UPGRADE BENTEC TDS, ONGOING. ===== RIG MOVE SUMMARY: ** PRE-MOVE LOADS: 00. ** TOTAL: 306 LOADS. ** RIG DOWN: 100 %. ** RIG MOVE: 100 %. ** RIG UP: 95 %.

Foreman Remarks

===== WELL OBJECTIVE =====
 MZLJ-291401 IS PROPOSED AS HORIZONTAL GAS-PRODUCER WELL (SINGLE LATERAL - 5,000 FT).
 ===== JOURNEY MANAGEMENT=====

RIG LOCATION: 390 KM F/ DHAHRAN MAIN GATE, FROM HARADH TRIANGLE DRIVE TOWARD AL KHARJ, TURN RIGHT THROUGH ALKHORAYS ARAMCO ROAD, FOLLOW HP T-514 RIG SIGNS TO LOCATION.
 JOURNEY PRECAUTIONS:
 > CALL T-514 CLERK OFFICE AT 0135773542 OR ARAMCO FOREMAN OFFICE AT 0135773516 PRIOR TO TURNING OFF MAIN BLACKTOP.
 > PROVIDE NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF - VEHICLE AND EMERGENCY CONTACT NUMBER OF BASE PERSONNEL.
 > NIGHT DRIVING BY 3RD PARTY PERSONNEL IS NOT RECOMMENDED.

===== ARAMCO PERSONNEL=====

> ARAMCO RIG CLERK MOHAMMED FARAZ AHMED #8162130 ON LOCATION SINCE 12/23/2025.
 ===== DAILY SAFETY REPORT=====

> JSA REVISED: 06 JSA REVIEWED: 20, PTW: 20, LOTO: 00, TOTAL SOC: 98, DAYS W/O LTI: 866 DAYS, DAYS W/O RDI OR MTC: 557 DAYS.
 > DRILLS: 00.
 > NEAR MISS :SLS NO. 10806150.
 > HSE ALERT DISCUSSED: D&WO REEL-SAFE WEEK-52 - HIPO EVENT - REEL-SAFE 36-25 - MONKEY BOARD DROPPED
 > LAST 3 IN-HOUSE AUDITS: LAST AUDIT ON 10TH NOV 2025- TOTAL FINDINGS: 152, CLOSED: 124, OPEN: 27 - (0 X P1), (21 X P2) (6 X P3).
 > RHSEI ON 19 JAN 2025 - TOTAL FINDINGS: 49, CLOSED: 49, OPEN: 0.
 > WCEI ON 19 JAN 2025 - TOTAL FINDINGS: 07, CLOSED: 07, OPEN: 0.
 =====MUD LOGGING DATA=====

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MZLJ-291401 EXPLORATION DRILLING BI-1514

12/28/2025 - 04/06/2026

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NONE.																		
===== WELL INFO =====																		
NONE.																		
=====WELLSITE RENTAL EQUIPMENT=====																		
NONE.																		
=====WATER WELLS=====																		
WATER SERVICES INCLUDING PUMPS AND FLEXIBLE HOSES PROVIDED BY UR D&WO SERVICES FROM WATER WELL MZLJ-825 & MZLJ-826.																		
DAILY SURVEY																		
MUD DATA																		
MUD TREATMENT																		
BIT DATA																		
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #		
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting					
	N/A		N/A		NORMAL		N/A		SEASONAL		866		2 X DAILY PRE TOUR MEETINGS.					
PERSONNEL AND SERVICES INFORMATION	Company			RIG	LIG	SMI	RIG	ARM	OTH	SAP	ARM	BR1	Total 96					
	Category			RIG	CTRG	DFMS	OTHR	OTHR	VAC	WTERLNE	WSC	RINS						
	No. of Persons			46	16	1	25	1	1	3	2	1						
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24						
	Operating Hours.			24	0	12	24	12	12	24	24	12						
TRUCKS/BOATS	Standby/Tankers			aramco pickup: c039														
BULK	Drill Wtr.-BBLS			Pot Wtr.-BBLS			Fuel- BBLS			Barite- SX			Bentonite- SX			Cement G-SX		
	N/A			N/A			566			427			94			6600		
REPAIR ASAP	Instrumentation			Other													Reporter	
	Computer, Communication & V-Sat Issues																	

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EDME-3 EXPLORATION DRILLING BI-3300

07/23/2025 - 01/27/2026

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T-520 @ EDME-3 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig T-520	Charge #: (75-25626-0003)	Objective : (THE PRIMARY OBJECTIVES TO EVALUATE THE HYDROCARBON POTENTIAL IN UNAYZAH B/C & UNAYZAH A RESERVOIRS.)	Foreman(s) AHMED, WALID ABDELRAZIK WAHBA / ABDELMEGUID, OMAR SAYED
	Well EDME-3	Wellbores: (0-1) EDME_3_1		Engineer ALKHUWAYR, ASIM KHALAF
	Wellbores: (0-1) EDME_3_1			Manager HARBI, MAGBEL MENAWER
				THURAYA 882-167-77 1-2784
				RIG FORMAN VSAT 577-9390
				OTHER VSAT 577-9392
				CONTRACTOR / CLERK VSA T 577-9378

Last 24 hr operations BOP P/T, SET WEAR BUSHING, PU MU 5-7/8" RSS BHA , RIH TO 14261' ,RELOG TO BTM & RESUME DRILL SECTION.	Next 24 hr plan DIRECTIONAL DRILLING 5-7/8" SECTION.
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Location 404 KM F/DMG T/T-520 , 284 KM T/HARD INTERSEC, RIGHT 42 KM, LEFT 20 KM, RIGH 35 KM, 23 KM SKID ROAD.	Next Location
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Current Depth (ft) 14,362	Last Csg Size 9 5/8	MD 9948	TVD 9948	Liner Size 7	TOL 9,446	MD 13,955	TVD 13,955
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Prev. Depth (ft) 14361	Days Since Spud/Comm (Date) 147.6 (08/16/2025@1400)	Circ % 100	Daily Footage (ft) 1	Distance from DHA M/Gate (KM) 326	Driving Distance from DHA (KM) 404
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Formation Tops	Top Depth	Comments
Formations		
KFBR	12,720	12719 TVD
KFCR	13,270	13261 TVD
KFDA	13,540	13518 TVD, 18' SHALLOWER
BKDC	14,140	13994 TVD, 2' DEEPER
UNZA	14,240	14057 TVD , 15' DEEPER
UNA2	14,310	14095 TVD , 3' DEEPER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 0800	3	0-1	5 7/8	N	BOP	BOPT	BOP	RIG	14361	14361			RI	965049	PRESSURE TEST W/4" DP 13-5/8" 15K CLASS "A" BOP'S. HAD PRESSURE DROP FROM 8500 PSI TO 6000 PSI--- CHECK CSG VALVE NO VISUAL LEAK , CHECK FLOW LINE NO VISUAL LEAK TROUBLE SHOOTING HUNTING SURFACE LEAK . PULL BACK AND CHECK TEST PLUG SEAL . SEAL GOOD CHECK VISUAL LEAK FOUND NEEDLE VALVE TEST PUMP , CHANGE SAME ISOLATE AND CHECK TEST PUMP TROUBLE SHOOTING HUNTING SURFACE LEAK , CHANGE OUT TEST ASSAY CHANGE OUT RIG TEST JOINTS AND X/OVERS
0800 - 0900	1	0-1	5 7/8	N	BOP	BOPT	BOP	RIG	14361	14361					PRESSURE TEST W/4" DP 13-5/8" 15K CLASS "A" BOP'S & RELATED EQPMT 300/8,500 PSI (10 MIN EACH) & ANNULAR 300/7,000 PSI (10 MIN EACH).
0900 - 1000	1	0-1	5 7/8	N	BOP	OTH	BOP	RIG	14361	14361					POOH & L/D TEST PLUG ASSY. M/U & RIH WITH 9-5/8" CAMERON CUP TESTER ASSY.
1000 - 1100	1	0-1	5 7/8	N	BOP	BOPT	BOP	RIG	14361	14361					PRESSURE TESTED 9-5/8" CSG & WELLHEAD SIDE OUTLET VALVES TO 300/6,500 PSI & HELD FOR 10 MIN EA-OK.
1100 - 1130	0.5	0-1	5 7/8	N	BOP	OTH	BOP	RIG	14361	14361					PERFORMED ACCUMULATOR DRAW DOWN TEST.
1130 - 1230	1	0-1	5 7/8	N	BOP	OTH	BOP	RIG	14361	14361					RETRIEVE CUP TESTER ASSY. POOH LAYING DOWN TEST ASSY & R/B 2 STDs OF DP BELOW CUP TESTER.
1230 - 1330	1	0-1	5 7/8	N	WH	SET	WBSH	RIG	14361	14361					P/U & SET 11" FMC 10K WEAR BUSHING. POOH & L/D R/T. > CLEAR AND CLEAN RIG FLOOR.
1330 - 1730	4	0-1	5 7/8	N	DRLG	HT	BHA	RIG	14361	14361					HPJSM. P/U & M/U SPS 5-7/8" RSS BHA. BHA: 5-7/8" PDC SMITH BIT MR613V1C , SN# SA01652+ 4-3/4" RSS + NMDC + 4-3/4" SCREEN + 4-3/4" FILTER SUB + 4-15/16 THRUSTER SUB + 2 X 4-3/4" FLOAT SUB +4-3/4" SCREEN + 4-3/4" PBL SUB + XO + 3 JTS X 4" HWDP + 4-3/4" DRLG JAR SN: HMJ475074+ 15 JTS X 4" HWDP. > TAQA THRUSTER SUB S/N MTX500012 > SENSORS : ABI : 6.51'; GAMMA: 13.96'; DIRECTION: 17.45'.
1730 - 2015	2.75	0-1	5 7/8	N	DRLG	TI	STDP	RIG	14361	14361	683	6618			RIH SPS 5-7/8" RSS BHA ON 4" DP TO 6618'. > FILL STRING EVERY 20 STANDS.
2015 - 2100	0.75	0-1	5 7/8	N	DRLG	HT	PEL	RIG	14361	14361					CHANGE PIPE ELEVATOR TO 5-1/2".
2100 - 0045	3.75	0-1	5 7/8	N	DRLG	TI	STDP	RIG	14361	14361	6618	14261			RIH SPS 5-7/8" RSS BHA ON 5-1/2" DP & 4" DP TO 14,261. > FILL STRING EVERY 20 STANDS.
0045 - 0200	1.25	0-1	5 7/8	N	DRLG	CIRC	MPMP	RIG	14361	14361					CUMULATIVE TIME FOR FILL STRING AND BREAK CIRC.
0200 - 0430	2.5	0-1	5 7/8	N	DRLG	LOG	LWD	SPS	14361	14361	14261	14361			SPRERRY-SUN RE-LOG INTERVAL FROM 14,261' TO 14,361'.

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EDME-3 EXPLORATION DRILLING BI-3300

07/23/2025 - 01/27/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0430 - 0459	0.5	0-1	5 7/8	N	DRLG	D	RSS	SPS	14361	14362					DIRECTION DRLG 5-7/8" HOLE WITH SPERRY-SUN RSS ASSEMBLY WITH 95 PCF OBM & 100% RETURNS. > PATTERN BIT AS PER BIT RUNNER. > PUMP HI-VIS AS REQUIRED. > PERFORM DRILL -OFF. > WASH UP & REAM DOWN EA STAND. > FLOW CHECK DURING CONNECTION. > LAST SAMPLE AT 14,361' 100 % SILT. > 14,328' , INC. 56.7 DEG , AZI 83.97 DEG.

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
10 Jan 0100	3	7	965049		RI	FOT	SLIPS	RIG	0	TROUBLE SHOOTING HUNTING SURFACE LEAK .

Foreman Remarks

EDME-3: PRIMARY OBJECTIVES IS TO EVALUATE THE HYDROCARBON POTENTIAL IN UNAYZAH B/C (UBCU) AND UNAYZAH A (UNZA) RESERVOIRS. THE PLANNED TOTAL DEPTH OF THE WELL WILL BE 15,160' MD/TVD (-13,802' TVDSS) 200FT TVD IN PUZU.

SUPPLEMENT IS ISSUED TO THE ORIGINAL DRILLING PROGRAM EDME-3 TO P&A EDME-3 MOTHERBORE. SIDETRACK WELL TO PRE-SET TO UBCTD TARGETING UNAYZAH B/C (UBCU) AND UNAYZAH A (UNZA) RESERVOIRS

===== ESTIMATED GEOLOGICAL HORIZONS INFORMATION =====

* 30" CSG SET AT 100' / ACTUAL 100'. (65 PCF SPUD MUD).
* 24" CSG SET AT 616' / ACTUAL 620 FT 24" CP (200 FT INTO ARUMA), (65 PCF SPUD MUD).
* 18-5/8" CSG SET AT 1,422' / ACTUAL 1,407 FT, 18 5/8" CP (50 FT INTO AHMADI) (65 SPUD MUD).
* 13-3/8" CSG SET AT 4,136' / ACTUAL 4,180 FT, 13 3/8" CP (50 FT INTO MDTM) (67 WATER BASE MUD).
* 9-5/8" CSG TO BE SET AT 9,874' / ACTUAL 9,950 FT, 9 5/8" CP (30 FT INTO BJDM) (77-80 NACL POLYMER MUD).
* 7" LINER TO BE SET @ 13,848' /ACTUAL 13,955 FT INTO 7" LP (470 FT INTO KFDA) (106 PCF OBM).
* 4.5" LINER TO BE SET @ 15,160' /ACTUAL 15,100' FT INTO 4.5" LP (250 FT INTO PUZU) (76 PCF OBM).

===== WHIPSTOCK INFORMATION=====

- 7" WPSTK: TOW: 12,652' / BOW: 12,665'. BTM OF WPSTK: 12,672'. 5-7/8" SECTION TD +/- 15528 FT MD - 14563 FT TVD.

===== ==SAFETY=====

SAFETY MEETINGS: PRE-TOUR SAFETY MEETINGS: (2), ARAMCO SUPERVISOR MEETING: (01).
COLD PTW: (15), HOT PTW:(00) CONFINED SPACE: (00), DIESEL TRANSFER: (00), MAN RIDER: (02), JSA: (15), SET CARDS: (30), NM / INCD: (0).
DRILLS: H2S DRILL (00), FIRE DRILL (00), BOP DRILLS (00), PIT DRILLS (00) TRIP DRILLS (00)

===== JOURNEY MANAGEMENT PLAN =====

DIRECTIONS: +/- 404 KM FROM DAHRAN, FROM HARADH - TAKE AL KHARJ HIGHWAY 37 KM AND TURN LEFT, 19 KM AND TURN RIGHT, 0.5 KM, TURN RIGHT AND PROCEED FOR 35 KM AND TURN LEFT ONTO SKID ROAD, 9 KM INTO LOCATION.

*ENSURE TO CALL RIG PRIOR TO ENTERING SKID ROAD FOR JOURNEY MANAGEMENT; HAVE A THURAYA IF TRAVELLING TO THE RIG.

===== POB =====

- ARAMCO MATERIAL EXPADITOR MUFLIH ALSHAMMARI #8647345 ON LOC SINCE 05/01/2026.
- EMAD AHMED # 8048301 EDD HSE ADVISOR ON LOCATION SINCE 19-DEC-2025 FOR HSE FOLLOW UP.
- ARAMCO GEOLOGIST MURTADA #786224 ON LOCATION SINCE 01/06/2026
- ARAMCO GEOLOGIST ABDULRAHMAN#813817 ON LOCATION SINCE 01/06/2026
- EDD FCT ADBULLAH AL-ALI # 795550 ON LOCATION SINCE 01/04/2026.

=====SERVICE PERSONNEL=====

- 1 EA X RAWABI-EMEC MUD ENGINEER ON LOCATION.
- 2 EA X HALLI BAROID MUD ENGINEERS ON LOCATION SINCE 12/18/2025.
- 4 EA X HALLI DIRECTION ENGINEERS & TOOLS ON LOCATION SINCE 12/20/2025.
- 1 EA X SLB SILO OPERATOR ON LOCATION SINCE 12/19/2025.
- GEOLOG MUD LOGGING UNIT & CREW ON LOCATION SINCE 12/18/2025.
- 1 EA X NOV CENTRIFUGE ENGINEER & TOOLS ON LOCATION SINCE 12/24/2025.

=====RENTAL TOOL=====

- 2EA X SLB BARITE SILO ON LOCATION SINCE 12/19/2025.
- 1EA X NAPESCO JAR (SN:HMJ-500-0009) ON LOCATION SINCE 12/20/2025.
- 1EA X NAPESCO JAR (SN:HMJ-500-020) ON LOCATION SINCE 12/21/2025.

=====ON LOCATION SUPPORT TANKERS=====

> VACUUM TANKERS: DRSS #30000358862 FOR THE MONTH OF DECEMBER 2025.
> SPRAY WATER TANKERS: DRSS #30000358667FOR THE MONTH OF DECEMBER 2025.
> DUMP TRUCK: DRSS #3000358668 FOR THE MONTH OF DECEMBER 2025.
> SKID ROAD MAINTENANCE DRSS #1004763600 FOR DECEMBER 2025.

===== NEXT WELL=====

> NEXT WELL: AWTD-24. LOCATION REDINESS: 60%
> WATER WELL: MNJR-801/802
> LAST VISIT: 11/18/2025
> PRE-MOVE MEETING: NIL.

DAILY SURVEY								
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	95 PCF	1	OAPI	56.3	519 Volts	4.9	0	255,232
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	145	2.2HTHP	21.9	19	0	9 / 12	INOVRT	0.4
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total

LIMITED MORNING REPORT

EDME-3 EXPLORATION DRILLING BI-3300

07/23/2025 - 01/27/2026



	74	0	37	21.8	8 / 9	0	0	3.6									
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM									
	95 PCF	1	OAPI	56.3	521 Volts	4.9	0	255,145									
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt									
	148	2.2HTHP	21.9	19	0	9 / 13	INOVRT	0.2									
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total									
	73	0	36	21.8	8 / 9	0	0	1.2									
MUD TREATMENT																	
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur						
	14	14,361	14,362	DP Av	DC Av	Bit HHP	18	80	M333	5.875	SMT						
	Pressure	GPM	Jet Vel	304.46	N/A	49	I-Row	O-Row	DC	Location	Bearings						
	3,100	230	180				N/A	N/A	N/A	N/A	N/A						
	Serial Num	Type	Jets	TFA													
	SA01652	MR613V1C	1 x 14 / 2 x 13	0.41													
	Gauge	Other	POOH Reas														
	N/A																
	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs									
	Y	114	278	280	275	7,000		0									
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs													
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	16	Drillpipe	RIG	5.5	1	5.5	4.67	30	6,650.42	XT54	XT54	24.7	122,846.113	XD105	PREM	TALLY	
	15	Crossover	RIG	3.812	1	3.813	1.5	2.93	6,620.42	NC26	NC26	43	122,105.113			59160-2-1	
	14	Drillpipe	RIG	4	189	4	3.24	5,935	6,617.49	VX39	VX39	14	121,979.123	G105	PREM	TALLY	
	13	Heavy Weight Drillpipe (HWDP)	RIG	4	15	4	2.563	459	682.49	VX39	VX39	34.41	38,889.123		SPRL	TALLY	
	12	Hydro-Mechanical Jar	NPJ	4.75	1	4.75		29.67	223.49				23,094.933			HMJ475074	
	11	Heavy Weight Drillpipe (HWDP)	RIG	4	3	4	2.563	92.54	193.82	VX39	VX39	34.41	23,094.933		SPRL	TALLY	
	10	Crossover	RIG	4.75	1	4.75	2.25	3.62	101.28	NC38	XT39	10	19,910.632			21095-45	
	9	PBL (Multiple Activation By Pass)	SAM	4.75	1	4.625	2	7.77	97.66	NC38	NC38	46.84	19,874.432			HYD475PP92	
	8	Filter Sub	SPS	4.75	1	4.625	2	8.33	89.89	NC38	NC38	46.84	19,510.485			200737108	
	7	Float Sub	SPS	4.75	1	4.75	2.25	1.57	81.56	NC38	NC38	46	19,120.308			13650673	
	6	Shock Sub	CDS	4.75	1	4.75	1.43	23.09	79.99	NC38	NC38	700	19,048.088	5	5	MTX500012	
	5	Float Sub	SPS	4.75	1	4.75	2.25	2.93	56.9	NC38	NC38	46	2,885.088			14138404	
	4	Filter Sub	SPS	4.75	1	4.688	2	5.95	53.97	NC38	NC38	46	2,750.308	0	0	13555956	
	3	Non Magnetic Drill Collar (NMDC)	SPS	4.75	1	4.75	2.375	11.05	48.02	NC38	NC38	43	2,476.608		SLCK	13473573	
	2	RSS	SPS	4.75	1	4.75	3.98	36.41	36.97	NC38	NC-38	54.97	2,001.458			13947123	
	1	Bit	SMT	5.875	1	5.875	2	0.56	0.56	3-1/2 REG	0	0	0	0	0	0	SA01652
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting										
	01/10/2026	01/10/2026	NORTH	N/A	N/A	1,057	TWICE PER DAYS										
PERSONNEL AND SERVICES INFORMATION	Company	LIG	SDM	SPS	RIG	BAR	EMC	MJH	RO1	RIG	ARM	OTH	ARM	SAM			
	Category	CTRG	DPDS	DPDS	RIG	DFMS	DFMS	SEC	MLS	OTHR	OTHR	VAC	WSC	WBCS			
	No. of Persons	15	0	4	39	2	1	7	6	18	4	4	2	1	Total 103		
	Personnel on Loc. Hrs.	24	0	24	24	24	24	24	24	24	24	24	24	24			
	Operating Hours.	0	0	24	24	24	24	24	24	12	12	12	24	24			
TRUCKS/BOATS	Standby/Tankers																
	AB-6857/3007NSB																
BULK	Drill Wtr.-BBLs	Pot Wtr.-BBLs	Fuel- BBLs	Barite- SX	Bentonite- SX	Cement G-SX											
	1000	500	717	91	39	1300											
REPAIR ASAP	Instrumentation	Other															Reporter
	Computer, Communication & V-Sat Issues																

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:30

Report ID: OPERLMTDMRREP

HRDH-1074 WORKOVER-3 BI-90

01/06/2026 - 01/25/2026

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T-546 @ HRDH-1074 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig T-546	Charge #: (61-25058-1074)	Objective : (K REPLACEMENT OF TUBING: REPLACE DAMAGED TUBING IN PRODUCTION/OBSERVATION WELLS)	Foreman(s) ELKHWESKI, ABDELHAMID MOUSTAFA
	Well HRDH-1074	Wellbores: (0-1-1-2) HRDH_1074_5	Engineer SAYGH, ALI ABDULLAH	Manager MANSOUR, MAJED MOHAMMED
	Wellbores: (0-1-1-2) HRDH_1074_5		THURAYA 88-216-777 -11053	RIG FORMAN VSAT MAIN: 577- 9388
			CONTRACTOR /CLERK VSA T RIG: 013-8 07-3587	OTHER VSAT CLERK: 577 -9379 / 93 96

Last 24 hr operations R/D ON HRDH-1351 & R/M TO HRDH-1074.	Next 24 hr plan R/D ON HRDH-1351 & R/M TO HRDH-1074.
--	--

Location THE WELL IS LOCATED 0.56 KM N89W OF HRDH-496 AND 0.572 KM S76W OF HRDH-509.	Next Location
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Current Depth (ft) 14,060	Last Csg Size 9 5/8	MD 9670	TVD 9668	Liner Size 4 1/2	TOL 10,722	MD 12,422	TVD 11,860
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Prev. Depth (ft) 14060	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 257	Driving Distance from DHA 257
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Formation Tops	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth Start End	Event depth Start End	Summary of Operations
0500 - 0600	1	0-1-1-2	PRE	M	RM	PJSM	NA	RIG	14060 14060		HELD SAFETY MEETING WITH ALL RIG MOVE CONTRACTORS, RIG CREW, RIGGER TRUCK PUSHERS AND DRIVERS, DISCUSSED: > DISCUSSED NWRC - 01-T546-26 - DERRICKMAN TWISTED FOOT FROM ACCOMMODATION STAIR STEPS AND CORRECTIVE ACTIONS. > SAFETY PRECAUTIONS & HAZARDS OF RIG MOVE: R/D, LIFT PLANS, MOVING OFF FALL PROTECTION, OVER HEAD LOADS, SLIPS, TRIPS & FALLS. > JOB SPECIFIC JSA, WORK PERMITS, CRANE PLACEMENT & PROPER LIFTING, W AT HEIGHT & USING CORRECT EQUIPMENT. > WORK PERMIT FOR EACH HEAVY LIFTING, ELECTRICAL & SIMILAR OPERATIONS. > STOP WORK AUTHORITY, LINE OF FIRE, DROPS, ROAD SAFETY AND LOAD SECURING. > OBLIGATION TO RIG MOVE ROUTE & ROAD MAP (NO SHORT CUT). > PPE & HOUSEKEEPING
0600 - 0000	18	0-1-1-2	PRE	M	RM	RD	NA	RIG	14060 14060		GENERAL RIG DOWN AND RIG MOVE FROM HRDH-1351 TO HRDH-1074. > SPOT DRAWWORKS, ENGINE ,PCR, DIESEL TANK ON NEW LOCATION. > ASSEMBLE MAST SECTIONS...ONGOING > MOVE DIESEL TANK, AND REST MATERIAL ON NEW LOCATION. > GENERAL R/U OPERATION...ONGOING > LOADS MOVED TODAY: 21 LOADS. > TOTAL LOADS MOVED= 141 LOADS. > MOVE DISTANCE: 65 KM SKID ROAD. > RIG DOWN: 90% > RIG MOVE: 80% > RIG UP: 45% ** RIG RELEASED FROM HRDH-1351 ON JAN, 05, 2026 @ 05:00 HRS.
0000 - 0459	5	0-1-1-2	PRE	M	SUSP	OTH	NA	RIG	14060 14060		CUMULATIVE TIME FOR STAND DOWN MEETINGS, PRE PLAN TANDEM LIFTS & SA DISCUSSIONS WITH INVOLVED PARTIES.

Workover Objectives

Foreman Remarks

=====ODF CORRECTION=====

ODF DIFFERENCE: 0 FT (ORKB FOR PD-144 IS 31FT).

===== ARAMCO PERSONNEL ON BOARD =====

> ARAMCO MATERIAL EXPEDITOR HAMAD UMRAN# 821561ON LOCATION 12/29/2025.

> ARAMCO FCT MOHAMMAD ALBUHASSAN# 832383 ON LOCATION 1/2/2026.

=====RIG VISIT =====

> NONE.

=====SERVICE COMPANY PERSONNEL & EQUIPS =====

> OES ME ON LOCATION 12/16/2025.

===== ERP-STAGING AREA =====

> ERP POSTED IN ARAMCO FOREMAN OFFICE; EMERGENCY CONTACT NUMBERS VERIFIED

> STAGING AREA A COORDINATES, DISTANCE FROM WELL CENTER: 600 M EAST N 2685698.33 E 293162.30.

> STAGING AREA B COORDINATES, DISTANCE FROM WELL CENTER: 600 M WEST N 2685913.26 E 292024.76.

> RELIEF WELL: HRDH-426 (0.7 KM NE).

===== HSE =====

> DRILLS: SWA X 1.

> NEAR MISS: NONE.

> SAFETY TOPIC:

PERMIT TO WORK PROCEDURE

LINE OF FIRE AND PINCH POINT

CRITICAL LIFTING / TANDEM LIFTING

> HSE ALERT:

HSE ALERT 21-23 - FALL FROM DIFFERENT LEVELS DURING RIG MOVE

=====SAGWOD COST OPTIMIZATION=====

> NONE.

===== CLOSED LOOP SYSTEM =====

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HRDH-1074 WORKOVER-3 BI-90

01/06/2026 - 01/25/2026

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> IMPLEMENTING CLOUSED LOOP SYSTEM USED 3SIDE BIN, LINED CEMENT PIT & CUTTING PIT.

> PITLESS LOCATION GUIDELINE: (Y), (NO WATER PIT, NO WASTE PIT).

=====TRUCKING, EQUIPMENT & RENTAL TOOLS=====

> VACUUM TANKER.

=====NEXT LOCATION =====

> 1ST WELL: HRDH-1032, ONE HOLE SIZE, KHUFF-C, PRE-SET WELL, PRE-WORKOVER MEETING DONE 12/21/2025, STRIP OUT 90%, LOCATION PREPARATION 10%, WOCP RUNNING.

> 2ND WELL: HRDH-631, ONE HOLE SIZE, KHUFF-C, PRE-SET WELL, PRE-WORKOVER MEETING NOT HELD, STRIP OUT 0%, LOCATION PREPARATION 0%, WOCP RUNNING.

> 3RD WELL: NJYN-8, ONE HOLE SIZE, UNZA, PRE-WORKOVER MEETING NOT HELD, STRIP OUT 0%, LOCATION PREPARATION 0%, WOCP RUNNING.

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	S	
MISCELLANEOUS	BOP Test N/A		BOP Drills N/A		Wind NORMAL		Sea ONSHORE		Weather SEASONAL		DSLTA 4,888		Safety Meeting N/A				
PERSONNEL AND SERVICES INFORMATION	Company		LIG		RIG		OES		RIG		ARM		ARM		Total 161		
	Category		CTRG		RIG		DFMS		OTHR		OTHR		WSC				
	No. of Persons		16		41		1		100		2		1				
	Personnel on Loc. Hrs.		24		24		24		24		24		24				
	Operating Hours.		0		0		0		0		12		24				
TRUCKS/BOATS	Standby/Tankers ARAMCO TRUCK E-907																
BULK	Drill Wtr.-BBLS 0		Pot Wtr.-BBLS 0		Fuel- BBLS 128		Barite- SX 100		Bentonite- SX 33		Cement G-SX 0						
REPAIR ASAP	Instrumentation		Other														
	Computer, Communication & V-Sat Issues																

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Print Date: 01/11/2026 06:30

Report ID: OPERLMTDMRREP

UTMN-1888 WORKOVER-1 BI-60

11/27/2025 - 02/11/2026

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T-564 @ UTMN-1888 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig T-564	Charge #: (71-25057-1888)	Objective : (DE- COMPLETE THE WELL & ISOLATE KHFC PERFS. DUE TO HIGH H2S AND SIDETRACK THE WELL TARGETING JAUF)		Foreman(s) ABDALLA, AMIR MOHAMED / MARRERO REYES, VICTOR ULISES
	Well UTMN-1888	Wellbores: (0) UTMN_1888_0			Engineer MEJIAS, ERNESTO JOSE / ALMUTAIRI, FAHAD SAUD
	Wellbores: (0) UTMN_1888_0				Manager OTAIBI, MUKHLED FARAH
					THURAYA +882167771 1270
					RIG FORMAN VSAT 013-577-93 22 FOREMAN
					OTHER VSAT 013-577-93 30 HSE
					CONTRACTOR / CLERK VSA T 013-577-93 25 CLERK

Last 24 hr operations
CONT RIH 2-7/8" HYD.PIPE-CUTTER+ITCO SPEAR CUT & PULL BHA. TRIED TO ENTER 4-1/2" TBG.
NO SUCCESS, POOH, M/U & RIH RAWABI 5-7/8" BLADED JUNK MILL.

Next 24 hr plan
CONT RIH RAWABI 5-7/8" BLADED JUNK MILL, DRESS TOF, POOH, M/U & RIH RAWABI 3-5/8"
BLADED JUNK MILL+3-1/8" DHM ASSY.

Location
143 KM F/DHAMAIN GATE.

Next Location

Current Depth (ft) 14,681	Last Csg Size 9 5/8	MD 12715	TVD 12715	Liner Size 7	TOL 12,230	MD 14,851	TVD 14,851
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Prev. Depth (ft) 14681	Days Since Spud/Comm (Date) 34.6 (12/07/2025@1530)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 143	Driving Distance from DHA (KM) 143
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Formation Tops
Formations

Top Depth

Comments

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0715	2.25	0	POST	N	FISH	FISH	FISHT	RIG	14851	14851	10000	12249	CONT RIH RAWABI 2-7/8" HYD INTERNAL CUTTER W/ 3-5/8" ITCO SPEAR (DRESSED W/3.923" GRAPPLE) CUT & PULL FISHING ASSY. ON 5" DP STANDS. >> FILL PIPE WITH HOSE EVERY 10 STANDS.
0715 - 1045	3.5	0	POST	N	FISH	FISH	FISHT	RAC	14851	14851			RECORD PARAMETERS.TRIED TO ENTER PBR TILL TAG @ 12,249' WITHOUT SUCCESS. >> SEVERAL TRIAL TO PASSTHROUGH WITHOUT SUCCESS.
1045 - 1115	0.5	0	POST	N	FISH	CIRC	MPMP	RIG	14851	14851			FLOW CHECK, WELL STATIC.
1115 - 1815	7	0	POST	N	FISH	TO	STDP	RIG	14851	14851	12249	1100	POOH W/ RAWABI 2-7/8" HYD INTERNAL CUTTER W/ 3-5/8" ITCO SPEAR CUT & PULL FISHING ASSY. ON 5" DP STANDS (5 STANDS ABOVE BHA).
1815 - 1830	0.25	0	POST	N	FISH	CIRC	MPMP	RIG	14851	14851			FLOW CHECK, WELL STATIC.
1830 - 1845	0.25	0	POST	N	FISH	TO	STDP	RIG	14851	14851	1100	600	POOH W/ RAWABI 2-7/8" HYD INTERNAL CUTTER W/ 3-5/8" ITCO SPEAR CUT & PULL FISHING ASSY. ON 5" DP STANDS (TOP OF BHA).
1845 - 1900	0.25	0	POST	N	FISH	CIRC	MPMP	RIG	14851	14851			FLOW CHECK, STATIC. >> CHANGE HANDLING TOOLS TO 4".
1900 - 2015	1.25	0	POST	N	FISH	HT	BHA	RIG	14851	14851			R/B 3 STD X 4" HWDP, L/D SAMAA 4-3/4" PBL SUB, L/D 4-3/4" INTENSIFIER, R/B 1 STD X 4-3/4" D/C, L/D 4-3/4" FISHING JAR & 4-3/4" BUMPER SUB.
2015 - 2045	0.5	0	POST	N	FISH	OTH	NA	WCR	14851	14851			R/U WFD POWER TONG & 2-7/8" HANDLING EQPT.
2045 - 2200	1.25	0	POST	N	FISH	HT	BHA	RIG	14851	14851			POOH W/ RAWABI 2-7/8" HYD INTERNAL CUTTER W/ 3-5/8" ITCO SPEAR CUT & PULL FISHING ASSY. ON 2-7/8" PH-TBG (TOTAL 5 JOINTS) & L/D SAME. >> FOUND SMALL CIRCLE MARKS AT BULL NOSE, BULL NOSE POLISHED.
2200 - 2230	0.5	0	POST	N	MILL	RR	TDS	RIG	14851	14851			SERVICE TOP DRIVE SYSTEM.
2230 - 0000	1.5	0	POST	N	FISH	OTH	NA	SAM	14851	14851			M/U 4-3/4" SAMAA PBL SUB + 1 JT 4" DP + BIT SUB & BIT. - DROP ACTIVATION BALL AND PRESSURE UP TO OPEN PBL PORTS. PORTS OPEN PRESSURE @ 100 PSI. - DROP DE-ACTIVATION BALL AND CLOSING PRESSURE @ 2400 PSI , RETRIEVE BALLS FROM BALL CATCHER. - L/D 4-3/4" SAMAA PBL SUB & BIT SUB & BIT,
0000 - 0245	2.75	0	POST	N	MILL	HT	BHA	RIG	14851	14851			HPJSM, P/U & M/U 5-7/8" RAWABI BLADED JUNK MILL ASSY. >> P/U RAWABI 5-7/8" BLADED JUNK MILL, BIT SUB W/ FV, 21 JTS X 4-3/4" DC, 4-3/4" SAMAA PBL SUB, X.O, 18 JTS X 4" HWDP, 4-3/4" COUGAR JAR, 14 JTS X 4" HWDP. >> P/U 15 JTS DRIFTED & FLUSHED 4-3/4" DC JOINTS + 9 JTS X 4" HWDP SINGLE FROM RACK. >> FILL UP STRING AND BREAK CIRCULATION.
0245 - 0459	2.25	0	POST	N	MILL	TI	STDP	RIG	14851	14851	1676	6376	RIH WITH 5-7/8" RAWABI BLADED JUNK MILL ASSY ON 5" DP FROM DERRICK. ONGOING @ RT..... >> FILL UP STRING EVERY 20 STANDS. >> MONITOR WELL THRU TRIP TANK. - 9-5/8" X 13-3/8" CCA: 798 PSI.

Workover Objectives

Foreman Remarks

=====ERP/SIMOPS=====

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UTMN-1888 WORKOVER-1 BI-60

11/27/2025 - 02/11/2026

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>> ERP POSTED IN ARAMCO FOREMAN OFFICE.
>> 30 PPM RER: 5600 M; 100 PPM RER: 2800 M; 1/2 LFL: 260 M.
>> RAWABI H2S GAS DETECTION SYSTEM INSTALLED & TESTED ON RIG SITE & WIP-4 AS PER SIMOPS.
>> 20 SCBA HANDOVER TO WIP-4.
>> DAILY COMMUNICATION WITH WIP-4 & ISO AS PER SIMOPS.
>> RADIO CHECK SUCCESSFULLY WITH WIP-4 & DRLG ECC.
>> FIRE FLY PACKAGE INSTALLED.

=====QHSE=====

>> SOC TODAY: 25, MTD: 250.
>> DRILLS TODAY: 2 MTD: 10.
>> SWA: TODAY: 2, MTD: 4.
>> NEAR MISS: 0, MTD: 0.
>> DISCUSSED DAILY OPERATIONAL HAZARDS.
--SLIP AND FALL WHILE OPERATING VALVE.
--MONKEY BOARD DROPPED.
--CHEMICAL SPLASH TO THE FACE.

=====ARAMCO PERSONNEL ON LOVEC. =====

>> HSE COORDINATOR AVADHUT YADAV ID# 8829710 ON LOCATION.
>> ARAMCO MATERIAL EXPEDITOR MAHDI ALASLOUMI#816134 ON LOCATION .
>> ARAMCO FOREMAN MOHAMMED ALOTAISHAN ID# 775500 ON LOCATION.
>> ARAMCO FOREMAN ALI ALNAMI ID# 797718 ON LOCATION.

=====THIRD PARTY PERSONNEL AND EQUIPMENT=====

>> EMEC MUD ENGINEER ON LOCATION 01/01/2025.
>> RAWABI H2S GAS DETECTION ON LOCATION 12/3/2025.
>> FIRE FLY ON LOCATION 12/8/2025 @14:00.
>> RAWABI FISHING TOOLS AND ENGINEER ON LOCATION ON 1/6/2026 @8:00.
>> RAWABI THRU TUBING TOOLS AND ENGINEER ON LOCATION ON 1/6/2026 @8:00.
>> SAMAA ENG ON LOCATION ON 12/19/2025 @ 12:00.
>> WFD TRS TOOLS & CREW ON LOCATION ON 12/22/2025 @ 17:00.

=====CLOSED LOOP SYSTEM =====

>> IMPLEMENTING CLOSED LOOP SYSTEM BY USING 3-SIDE BIN ONLY.
>> USING CMT PIT WITH PLASTIC LINER.
>> PITLESS LAYOUT (NO WATER PIT & NO WASTE PIT).

=====DIR & SURVEY DATA=====

=====NEXT WELLS =====

>> UTMN-1812: PRE-WO MEETING DONE. STRIP-OUT 70%. LOCATION PREPARATION 0%.
>> UTMN-2316: PRE-WO MEETING DONE. STRIP-OUT 0%. LOCATION PREPARATION 0%.
>> UTMN-2075: PRE-WO MEETING DONE. STRIP-OUT 0%. LOCATION PREPARATION 0%.

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DAILY SURVEY																	
MUD DATA	Weight 63 PCF		Cake HTHP 0		Filtrate(WL) OAPI		Oil Vol. % 0		Elec. Stability 0 Volts		% LGS 0		PH 10		CL PPM 500		
	FL Temp 0		Filtrate(WL) OHTHP		Water Vol. % 98		YP 28		Sand Vol. % 0		Gels Sec/Min 10 / 12		Mud Type WTRGEL		PPT Spurt 0		
	Funnel Vis.(SEC) 72		Cake API 0		PV 6		Solids Vol. % 2		3/6 RPM 10 / 12		MBT 0		CA PPM 0		PPT Total 0		
	Weight 63 PCF		Cake HTHP 0		Filtrate(WL) OAPI		Oil Vol. % 0		Elec. Stability 0 Volts		% LGS 0		PH 10		CL PPM 500		
	FL Temp 0		Filtrate(WL) OHTHP		Water Vol. % 98		YP 28		Sand Vol. % 0		Gels Sec/Min 10 / 12		Mud Type WTRGEL		PPT Spurt 0		
	Funnel Vis.(SEC) 72		Cake API 0		PV 6		Solids Vol. % 2		3/6 RPM 9 / 11		MBT 0		CA PPM 0		PPT Total 0		
	MUD TREATMENT																
	BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test 12/28/2025		BOP Drills ACCUMULATOR DRILL		Wind SEASONAL		Sea N/A		Weather SEASONAL		DSLTA 954		Safety Meeting TOURLY				
PERSONNEL AND SERVICES INFORMATION	Company			WCR	LIG	RIG	EMC	MJH	RAC	RUE	RIG	ARM	ARM	SAM	Total 87		
	Category			CSR	CTRG	RIG	DFMS	SEC	WMFE	H2S	OTHR	OTHR	WSC	WBCS			
	No. of Persons			2	15	38	1	7	2	1	13	3	4	1			
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24	24			
	Operating Hours.			12	0	24	12	0	24	24	12	12	24	24			
TRUCKS/BOATS	Standby/Tankers																
	F064																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						

Total
87

LIMITED MORNING REPORT

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UTMN-1888 WORKOVER-1 BI-60
11/27/2025 - 02/11/2026



	N/A	N/A	509	N/A	N/A	N/A
REPAIR ASAP	Instrumentation	Other				Reporter
	Computer, Communication & V-Sat Issues					

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NEW RIG MOBILIZATION BI-MOB

11/28/2021 - 02/05/2026

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T-574 @ *MOBILIZATION* Limited Morning Report for 01/11/2026

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	Well *MOBILIZATION*	Wellbores:		Engineer Manager <u>ABU RASAIN, AMER MANE</u>
				THURAYA 0088216777 12078
				RIG FORMAN VSAT 013-576-25 46
				OTHER VSAT 013-576-20 81
				CONTRACTOR / CLERK VSA T 013-576-24 26

Last 24 hr operations RIG UP OPERATIONS ON GHZL-99.	Next 24 hr plan RIG UP OPERATIONS ON GHZL-99.
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Location 320 KM FROM DH MAIN GATE	Next Location
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Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
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Formation Tops	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1		PRE	M	MAIN	PJSM	NA	RIG					HPJSM WITH ALL CREW AND THIRD PARTIES TO COVER MOBILIZATION OPERATIONS. - DISCUSSED RIG DOWN & MOVE OPERATIONS HAZARDS, RIG MOVE ROUTE, GOOD COMMUNICATION, PROPER HANDOVER, JOB SPECIFIC JSA & LIFT PLANS TO LIFT HEAVY / TANDEM MATERIALS, FALL PROTECTIONS, OVER HEAD LOADS, SLIPS, TRIPS, FALLS HAZARDS.
0600 - 1730	11.5		PRE	M	MAIN	RU	NA	RIG					DAILY ACTIVITIES: - CONTINUE TO PREPARE MAST AND SUBSTRUCTURE FOR RAISING OPERATION - CONTINUE RIG UP LOW PRESSURE MUD SYSTEM- INSTALL HANDRAILS, DUMP LINES, ETC. - CONTINUE RIG UP HIGH PRESSURE MUD HARD LINES - CONTINUE RIG UP CEMENT TANK AND INSTALLATION OF LINES - CONTINUE PREPARING MUD PUMP FOR OPERATIONS- SERVICING FLUID END - 3RD PARTY- NOV INSTALLATION ONGOING FOR EDR SYSTEM. - THIRD-PARTY SOLAS CONTINUED INSTALLATION OF HS DETECTION SYSTEM ON RIG SIDE. - GENERAL RIG UP OPERATIONS. LOADS SUMMARY: ----- - DAILY LOADS RECEIVED: 0 LOADS. - TOTAL LOADS: 262 LOADS OF RIG EQUIPMENT. ----- ** MOBILIZATION: 100% ----- R/U ON LOCATION: 68% -MAIN CAMP SET AND STARTUP: 100% -MINI CAMP SET AND STARTUP: 98% . -SUBSTRUCTURE RIG UP 88 % -MAST RIG UP 71 % -LOW PRESSURE MUD SYSTEM R/U: 50% -ESTIMATED DATE TO RAISE MAST: JAN 12TH -MOCK PCI START: JAN 8TH -ESTIMATED START OF ARAMCO PCI: JAN 16TH ----- - RIG MOVE DISTANCES 362.5 KM ----- - DAYS SINCE START MOBILIZATION: 33 DAYS. - START MOBILIZATION ON 12/8/2025.
1730 - 0459	11.5		PRE	M	MAIN	WO	NA	RIG					WAIT ON DAY LIGHT TO CONT. RIG UP OPERATION.

Foreman Remarks
=====H & P SENIOR MANAGEMENT RIG VISIT===
-MANAGEMENT VISIT: (10TH JANUARY 2026)
- OLIBAN HUSSAIN ISMAIL - SENIOR OPERATIONS MANAGER H&P - OJEREMY BARNETT - DRILLING MANAGER H&P - OROHIT NAIR- PROJECT MANAGER H&P
>>>>>TOPIC DISCUSSED:
- OHIGHLIGHTED IMPORTANCE OF ENSURING JOB IS DONE SAFELY AND EFFICIENTLY - OIMPORTANCE OF EXECUTING THE STOP WORK AUTHORITY

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Username: YUAYANAL

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Print Date: 01/11/2026 06:30

Report ID: OPERLMTDMRREP

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11/28/2021 - 02/05/2026

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- DISCUSSED ABOUT THE PROGRESS OF REACTIVATION OF T-574 AND HIGHLIGHTED THE IMPORTANCE OF EXECUTING EFFICIENT AND QUALITY WORK.

DAILY SURVEY																	
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test N/A	BOP Drills N/A	Wind N/A	Sea N/A	Weather N/A	DSLTA 1,777	Safety Meeting N/A										
PERSONNEL AND SERVICES INFORMATION	Total																
TRUCKS/BOATS	Standby/Tankers N/A																
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS N/A	Barite- SX N/A	Bentonite- SX N/A	Cement G-SX N/A											
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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SHEH-80 EXPLORATION DRILLING BI-1514

06/21/2025 - 02/20/2026

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T-592 @ SHEH-80 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig T-592	Charge #: (85-24585-4257)	Objective : (EXPLORATION GAS WELL)	Foreman(s) SAYAH, MOHAMMED		
	Well SHEH-80	Wellbores: (0-1) SHEH_80_1		Engineer Manager ZHANG, HUA ALJABRI, SAMEH SALEM		
	Wellbores: (0-1) SHEH_80_1			THURAYA 0088216777 12408	RIG FORMAN VSAT 577-3529	CONTRACTOR /CLERK VSA T 577-8820

Last 24 hr operations PERFORM WL LOG RUN#04: RDT-GR-RWCH-JAR(PRESSURE POINTS ON WL).	Next 24 hr plan CONT.PERFORM WL LOG RUN#04:(PRESSURE POINTS ON WL), POOH, RIH RUN#05, PERFORM RUN#05 WL: CAST-STX-GR-RWCH-JAR(ULTRASONIC IMAGE / RESISTIVITY IMAGE / GR).
--	---

Location 657 KMS F/ DH MG, DRIVE TO HARADH,CONT. +/-120 KMS ON YABREEN ROAD,THEN TURN RIGHT 260 KM SKID ROAD.	Next Location
---	---------------

Current Depth (ft) 20,347	Last Csg Size 9 5/8	MD 13188	TVD 13176	Liner Size	TOL	MD	TVD
-------------------------------------	-------------------------------	--------------------	---------------------	------------	-----	----	-----

Prev. Depth (ft) 20347	Days Since Spud/Comm (Date) 179.7 (07/15/2025@1200)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 564	Driving Distance from DHA (KM) 657
----------------------------------	--	----------------------	--------------------------------	---	--

Formation Tops		Top Depth		Comments	
Formations					
BKDC		13,135		113 FT SHALLOW.	
PKFU		13,226		92 FT SHALLOW.	
UNZA		13,260		138 FT SHALLOW.	
UNZB		13,356		152 FT SHALLOW.	
UNZC		13,389		155 FT SHALLOW.	
TWLF		14,160		126 FT SHALLOW.	
SHRR		14,731		95 FT SHALLOW.	
QUSB		16,285		15 FT SHALLOW.	
MQSB		17,482		113 FT DEEPER.	
QBHS		18,307		68 FT SHALLOWER	
SARH		18,333		58 FT SHALLOWER	
SAQ		19,347			

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24	0-1	8 3/8	E	LOG	LOG	WLT	HWP	20347	20347	13518	18425	PERFORM WL LOGGING FOR RUN#04: RDT-GR-RWCH-JAR(PRESSURE POINTS ON WL). - RECORD 35 POINTS OUT OF 62 TILL CURRENT TIME.

Foreman Remarks

---- SHEH-80 IS A VERTICAL EXPLORATION WELL WITH A CONTINGENT HORIZONTAL LATERAL. IT IS DESIGNED TO BE DRILLED AS A VERTICAL WELL INTO THE ORDOVICIAN SECTION, WITH A PROPOSED TOTAL DEPTH OF 20,347 FT (2,000' BELOW TOP OF SARAH). THE PRIMARY TARGETS ARE SARAH AND SAQ FORMATIONS, SECONDARY TARGETS ARE UNAYZAH-A RESERVOIR, TAWIL FORMATION, SHARAWRA MEMBER, MID-QUSAIBA SAND, QUSAIBA HOT SHALE. IF DECIDE, A SIDETRACK WILL BE DRILLED WITH A HORIZONTAL SECTION IN SARAH WITH 3,000 FT OF LATERAL FOOTAGE, THAT HAS A PROPOSED TOTAL DEPTH OF 21,990 FTMD/18,491 FT TVD.

=====JOURNEY MANAGEMENT=====

CALL T-592 CLERK OFFICE AT 577-8820 OR ARAMCO FOREMAN OFFICE AT 577-3529 PRIOR TO TURNING OFF MAIN BLACKTOP. PROVIDE NAME OF COMPANY, NUMBER OF PERSONNEL, COLOR OF VEHICLE AND EMERGENCY CONTACT NUMBER OF BASE PERSONNEL. NIGHT DRIVING BY 3RD PARTY PERSONNEL IS NOT RECOMMENDED.

=====ARAMCO PERSONNEL=====

ARAMCO CLERK UTTAM DHAKAL ID#8174523 ON LOCATION SINCE 07/31/25

=====WELLSITE RENTAL TOOLS=====

RECEIVED 6-1/2" NOV JAR SN: HMJ650-4666992 ON 01/04/26 @ 16:30, P/U ON 1/5/2025 @ 20:30. L/D ON 01/07 @ 07:00.

=====WELLSITE RENTAL TOOLS=====

GECAT SPRAY TANKER DRSS# 3000360944, PLATE# 2722 GUA, DOOR# WT-049 ON LOCATION.

=====SAFETY DATA=====

- PTW: 13.

- SAFETY MEETING: 02, HOC: 80.

- DRILLS: 01 FIRE DRILL.

- NEAR MISS: NONE.

- JSA REVISED: 00, JSA REVIEWED: 13, LOTO : 05

- SAFE ACT 32, UNSAFE ACT: 08, SAFE CONDITION: 32 UNSAFE CONDITIONS: 08

HSE ALERT 2-26FALLING AT SMOKING SHACK
HSE ALERT 3-26HAND FINGER INJURIES

IN-HOUSE AUDITS:

- IN-HOUSE AUDIT AUG 2025: TOTAL FINDINGS: 169, CLOSED: 158, OPEN: 11 (P2: 7, P3: 4).
- IN-HOUSE AUDIT SEP 2025: TOTAL FINDINGS: 60, CLOSED: 32, OPEN: 28 (P2: 9, P3: 19).
- IN-HOUSE AUDIT NOV 2025: TOTAL FINDINGS: 17, CLOSED: 9, OPEN: 8 (P2: 4, P3: 4).

EXTERNAL AUDITS:

- RHSEI MAR 2025: TOTAL FINDINGS: 48, CLOSED: 48, OPEN:0.
- WCEI MAY 2025: TOTAL FINDINGS: 08, CLOSED: 08, OPEN:0.
- HSEGA AUDIT AUG 2025 - SCORED: 92.52%.

=====WELL INFO=====

L-0: 42" HOLE SECTION, 36"CASING @ 165 FT
L-0: 34" HOLE SECTION, 30"CASING @ 995 FT (40 FT INTO LAMS)
L-0: 28" HOLE SECTION, 24"CASING @ 2,575 FT (52 FT INTO LAMS)
L-0-1: 22" HOLE SECTION, 18-5/8"CASING @ 6,610 FT (80 FT INTO BUWB)
L-0-1:16" HOLE SECTION, 13-3/8"CASING @ 11,190 FT (20 FT INTO BJDL)
L-0-1:12" HOLE SECTION, 9-5/8"CASING @ 13,188 FT (49 FT INTO BKDC)
L-0-1: 8-3/8" HOLE SECTION & WELL TD @20,347'(2,000' BELOW TOP OF SARAH)

=====WATER WELL=====

- SHEH-803 & SHEH-804

LIMITED MORNING REPORT

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06/21/2025 - 02/20/2026

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=====NEXT LOCATION=====

- TINT-300: 100% READY AS WELL SITE

DAILY SURVEY																		
MUD DATA	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM			
	99 PCF		1		0API		62		586 Volts		4.76		0		254,526			
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt			
	0		2.6HTHP		13		18		0.25		10 / 15		RELIANT		0.6			
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total			
	60		0		31		25		8 / 9		0		0		2.8			
	Weight		Cake HTHP		Filtrate(WL)		Oil Vol. %		Elec. Stability		% LGS		PH		CL PPM			
	99 PCF		1		0API		62		597 Volts		4.77		0		251,517			
	FL Temp		Filtrate(WL)		Water Vol. %		YP		Sand Vol. %		Gels Sec/Min		Mud Type		PPT Spurt			
	0		2.6HTHP		13		17		0.25		10 / 14		RELIANT		0.6			
	Funnel Vis.(SEC)		Cake API		PV		Solids Vol. %		3/6 RPM		MBT		CA PPM		PPT Total			
	62		0		31		25		8 / 9		0		0		2.6			
MUD TREATMENT																		
BIT DATA																		
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #		
MISCELLANEOUS	BOP Test		BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting					
	01/03/2026		0		NO		NO		SEASONAL		3,464		02 PER DAY					
PERSONNEL AND SERVICES INFORMATION	Company			BR1	LIG	RIG	SMI	NOJ	SGR	RIG	ARM	MI2	OTH	SAP	ARM	HWP	Total 97	
	Category			RINS	CTRG	RIG	DFMS	JST	MLS	OTHR	OTHR	SCS	VAC	WTERLNE	WSC	WLS		
	No. of Persons			1	16	44	2	0	2	18	1	1	1	4	1	6		
	Personnel on Loc. Hrs.			12	24	24	24	0	24	24	24	24	24	24	24	24		
	Operating Hours.			12	0	24	24	0	24	12	12	24	10	24	24	24		
TRUCKS/BOATS	Standby/Tankers			H702														
BULK	Drill Wtr.-BBLS			Pot Wtr.-BBLS			Fuel- BBLS			Barite- SX			Bentonite- SX			Cement G-SX		
	1816			400			632			235			6			850		
REPAIR ASAP	Instrumentation			Other													Reporter	
	Computer, Communication & V-Sat Issues																	

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NEW RIG MOBILIZATION BI-MOB

01/02/2026 - 03/03/2026

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T218 @ *MOBILIZATION* Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig T218	Charge #: ()	Objective : (DEVELOPMENT PRODUCER OIL DRILLING)	Foreman(s) ALKHAMEES, MUSSAB IBRAHIM		
	Well *MOBILIZATION*			Engineer ELKAWASS, AMIR ABDELHAMID		
		Manager ELDEEB, TAREK ABD ALLA				
		THURAYA 0088216777 12592		RIG FORMAN VSAT 0135773583	OTHER VSAT 0135773556	
		CONTRACTOR / CLERK VSA T RIG: 01351 15141			CONTRACTOR / CLERK VSA T 0135773585	
	Wellbores:	Wellbores:				

Last 24 hr operations RIG T-218 MOBILIZATION FROM H&P YARD TO KRSN-179, R/U ON KRSN-179.	Next 24 hr plan RIG T-218 MOBILIZATION FROM H&P YARD TO KRSN-179, R/U ON KRSN-179.
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Location KRSN FIELD	Next Location
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Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
--------------------------------	---------------	----	-----	------------	-----	----	-----

Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft)	Distance from DHA M/Gate (KM)	Driving Distance from DHA (KM)
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Formation Tops	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0459	24		PRE	M	MAIN	RM	NA	RIG					HPJSM WITH ALL PERSONNEL & DISCUSSED THE FOLLOWING: - GOOD SUPERVISION ALL THE TIME FROM RIG KEY PERSONNEL. - USING PROPER PPE, PROPER PTW FOR LIFTING OPERATIONS, AND USING FALL PROTECTION TOOLS - FLAG MAN POSITION WITH ALL HEAVY EQUIPMENTS - LINE OF FIRE AND SAFE POSITIONS DURING JOB EXECUTION. - HANDS AND FINGERS INJURY PREVENTION - STOP WORK AUTHORITY IMPLEMENTATION. - NO ACTIVITIES DURING NIGHT TIME. - RIG MOB & RIG UP OPERATIONS: - INSTALL SAT BACK, DRAWWORKS TABLE, CENTER BEAM. - R/U MUD TANKS ... IN PROGRESS. - R/U RIG SUB-STRUCTURE ... IN PROGRESS. - OFFLOAD MISCELLANEOUS ITEMS. - SUSPENDED LIFTING OPERATION DUE TO HIGH WIND SPEED FROM 14:30 TO 16:00 HR. - - RIG MOBILIZATION: 71% - R/U: 20%. - - RIG STARTED MOBILIZATION FROM HP YARD ON JAN-01-2026 - DAYS SINCE STARTED MOBILIZATION: 9.5 DAYS.

Foreman Remarks

=====CURRENT LOCATION=====

- CURRENT WELL: KRSN-179
- WELL CHARGE: 66-25015-0179
- WATER WELL: KRSN-903
- APPROVED PROGRAM: NO
- APPROVED ERP: NO
- LOCATION READINESS: 100%

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test N/A		BOP Drills N/A		Wind N/A		Sea N/A		Weather N/A		DSLTA 2,386		Safety Meeting N/A			
PERSONNEL AND SERVICES INFORMATION	Company			LIG		RIG		RIG		RIG		Total 38				
	Category			CTRG		RIG		MED		OTHR						
	No. of Persons			12		12		2		12						
	Personnel on Loc. Hrs.			12		12		12		12						
	Operating Hours.			0		12		12		12						
TRUCKS/BOATS	Standby/Tankers			Others			Others									

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Report ID: OPERLMTDMRREP

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01/02/2026 - 03/03/2026

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	ARAMCO VEHICLE# AB6873					AMBULANCE	CREW MINI BUS
BULK	Drill Wtr.-BBLS N/A	Pot Wtr.-BBLS N/A	Fuel- BBLS N/A	Barite- SX N/A	Bentonite- SX N/A	Cement G-SX N/A	
REPAIR ASAP	Instrumentation Other						Reporter
	Computer, Communication & V-Sat Issues						

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HZEM-180802 EXPLORATION DRILLING BI-1514

12/05/2025 - 02/06/2026

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T901 @ HZEM-180802 Limited Morning Report for 01/11/2026

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	Well HZEM-180802	Wellbores: (0) HZEM_180802_0		Engineer OSWAL, RAHUL
	Wellbores: (0) HZEM_180802_0			Manager QATTAN, WALEED SADAQAH
				THURAYA 0088216777 12891
				RIG FORMAN VSAT 572-5913
				CONTRACTOR / CLERK VSA T 572-3066

Last 24 hr operations
WORK ON PRESUPD CHECK LIST WHILE M/U & RACK BACK DP STANDS.

Next 24 hr plan
WORK ON PRESUPD CHECK LIST.

Location 250 KM F/DMG. FROM HOFUF 68 KM ON SALWA RD, TURN RIGHT FOR 22 KM BT, TURN RIGHT FOR 14 KM SKID ROAD							Next Location	
Current Depth (ft) 0	Last Csg Size		MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)		Circ %	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 167		Driving Distance from DHA (KM) 251

Formation Tops				Top Depth					Comments					
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations	
									Start	End	Start	End		
0500 - 0459	24	0	PRE	M	MAIN	RU	NA	RIG	0	0			HELD PRE-JOB SAFETY MEETING WITH ALL RIG PERSONNEL DISCUSSED OPERATION & SAFETY. ===== > TROUBLESHOOTING ON FIRE PUMP, CHANGE IGNITION SWITCH. > WORK ON PRESUPD CHECK LIST -ONGOING. > PRESSURE TEST BOP ON TEST STAMP. > PRESSURE TEST CHOKE MANIFOLD -ONGOING. > WHILE PRESSURE TEST STAND PIPE GET LEAKS ON BLEED -OFF VALVE, WAIT FOR SPARE PART (NOT AVIALABLE ON LOCATION). > REAPIR ON DRAWWORKS DRILLER SIDE MOTOR CHANGING -ONGOING. > MIX PRE-SPUD MUD ONGOING. > WORK ON IHA OPEN ITEMS -ONGOING. > NOV WORKING ON RIG WATCH SYSTEM & SOFT TORQUE - PROGRESS 95%. RIG UP = 99 %	

Foreman Remarks

HZEM-180802 IS THE 3RD SLOT ON HZEM-1808 PAD TO BE DRILLED BY RIG T901 AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCKS RESERVOIR A (TQMA) BELOW THE HIGH GR ZONE. THE WELL IS PLANNED TO LAND AT +/- 17 FT. INSIDE TQMA FORMATION AND DRILL TO TD OF 18,762 FT. (MD)/ 10,852 FT. (TVD) WITH A TOTAL LATERAL LENGTH OF +/- 7,256 FT AT 347 DEGREE AZIMUTH. THE WELL WILL BE COMPLETED WITH 5 1/2" CEMENTED LONG STRING MONO-BORE COMPLETION. THE TOTAL PLANNED DURATION FROM SPUD TO RIG RELEASE IS 23.3 DAYS.

===== SAFETY =====

DRILL: 00. NEAR MISS: 00.
HSE ALERTS - WEEK#01: 01-26.

===== WELL INFO =====

PLAN/ACTUAL:
- 24" CASING @ 575' / ---.
- 18-5/8" CASING @ 1,068' / ---.
- 13-3/8" CASING @ 5,008' / ---.
- 9-5/8" CASING @ 7,666' / ---.
- 5 1/2" TUBING @ 18,762' / ---.

===== ARAMCO PERSONNEL =====

> ARAMCO CLERK, MANIKANDA MADASWAMY # 8058723 ON LOCATION SINCE 12/01/2025.
> ARAMCO PDP, ALWALEED ALHARTHY #834739 ON LOCATION SINCE 01/01/2026.

===== RENTAL TOOLS =====

N/A.

===== TANKERS =====

> AL MADEED - WATER SPRAY TANKER, #3641 ON LOCATION SINCE 10/04/25.

DAILY SURVEY																
MUD DATA																
MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #

MISCELLANEOUS	BOP Test	BOP Drills		Wind		Sea		Weather		DSLTA	Safety Meeting
	N/A	N/A		NORMAL		N/A		SEASONAL		2,959	2XDAILY
PERSONNEL AND SERVICES INFORMATION	Company	LIG	RIG	BAR	RIG	ARM	OTH	SAP	ARM	Total 92	
	Category	CTRG	RIG	DFMS	OTHR	OTHR	VAC	DHPMP	WSC		
	No. of Persons	18	45	11	9	2	1	4	2		
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24		

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HZEM-180802 EXPLORATION DRILLING BI-1514

12/05/2025 - 02/06/2026

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	Operating Hours.	0	24	24	24	12	10	24	24
TRUCKS/BOATS	Standby/Tankers	Others							
	aramco vehicle: e800	spray water tanker							
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX			
	N/A	N/A	263	299	88	6000			
REPAIR ASAP	Instrumentation	Other							Reporter
	Computer, Communication & V-Sat Issues								

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HZEM-184012 EXPLORATION DRILLING BI-1514

12/15/2025 - 01/22/2026

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T902 @ HZEM-184012 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig T902	Charge #: (87-25541-7800)	Objective : (DEVELOPMENT GAS- UNCONV WELL TARGETING TQMA SOURCE ROCKS RESERVOIR A. 4TH SLOT ON HZEM-1840 PAD.)	Foreman(s) BOUSSAA, ABDERAOUF / BOUKHEKHAL, SALAH EDDINE
	Well HZEM-184012	Wellbores: (0) HZEM_184012_0		Engineer ALQARAFI, ABDULAZIZ SALEH
	Wellbores: (0) HZEM_184012_0			Manager QATTAN, WALEED SADAQAH
				THURAYA +88216-777 -12892
				RIG FORMAN VSAT 577-6995
				CONTRACTOR /CLERK VSA T 577-6589

Last 24 hr operations SLB RSS DRILL 8-1/2" VERTICAL & CURVE SECTIONS.	Next 24 hr plan SLB RSS DRILL 8-1/2" LATERAL SECTION.
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Location 165 KM F/DMG. FROM HOFUF 68 KM ON SALWA RD, TURN RIGHT FOR 22 KM B/T, TURN RIGHT FOR 0.33 KM SKID						Next Location	
Current Depth (ft) 11,100	Last Csg Size 9 5/8	MD 7556	TVD 7556	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 9610	Days Since Spud/Comm (Date) 12.3 (12/29/2025@2200)		Circ % 100	Daily Footage (ft) 1,490		Distance from DHA M/Gate (KM) 164	Driving Distance from DHA (KM) 236

Formation Tops	Top Depth	Comments
MDTM	7,497	2 FT SHALLOWER
SULY	8,003	6 FT SHALLOWER
HITH	8,557	11 FT SHALLOWER
ABAR	9,050	12 FT SHALLOWER
ABBR	9,146	12 FT SHALLOWER
ABCR	9,240	3 FT SHALLOWER
ABDR	9,411	14 FT SHALLOWER
JUBL	9,578	12 SHALLOWER
HNIF	10,500	09 FT SHALLOWER
HNFA	10,778	03 FT SHALLOWER
HNFB	10,828	02 FT SHALLOWER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth	Event depth	Summary of Operations
									Start	End	
0500 - 0530	0.5	0	8 1/2	N	DRLG	D	RSS	SDM	9610	9620	SLB RSS DRILL 8-1/2" VERTICAL NEGATIVE SECTION WITH 92 PCF OBM - 100% CIRC. - KOP#2 : 9620 FT. - VERTICAL SECTION ROP ARAMCO/ROAD MAP/ACTUAL (FT/HR) : 59.09 / 62.5 / 60.29
0530 - 0459	23.5	0	8 1/2	N	DRLG	D	RSS	SDM	9620	11100	SLB NEOSTEER DRILL 8-1/2" CURVE SECTION WITH 92-96 PCF OBM - 100% CIRC. - SLB CONTROLL DRILLING PARAMETERS IN SOME INTERVALS TO MITIGATE HIGHT SHOCKS ON MWD SLB TOOL. - WOB: 23-45 KLBS, RPM: 140-160, FR: 450-500 GPM, TQ: 7-16 KFT-LBS, SPP: 2200-2550 PSI. - CONNECTION TIME: 4 MIN.

Foreman Remarks

HZEM-184012 IS THE 4TH SLOT ON HZEM-1840 PAD, DRILL AS A HORIZONTAL DEVELOPMENT TIGHT GAS WELL TARGETING TUWAIQ MOUNTAIN SOURCE ROCKS RESERVOIR A (TQMA) BELOW THE HIGH GR ZONE. THE WELL IS PLANNED TO LAND AT +/- 17 FT INSIDE TQMA FORMATION AND DRILL TO TD OF 18,509 FT (MD)/ 10,635 FT (TVD) WITH A TOTAL LATERAL LENGTH OF 7,070 FT AT 167 DEGREE AZIMUTH.

WELL WILL BE COMPLETE WITH 5-1/2" CEMENTED LONG STRING MONO-BORE COMPLETION.

===== SAFETY =====

ERP: NONE.

DRILL: 2 X PIT DRILL.

NEAR MISS: 0

HSE ALERTS WEEK#2: 3-26 HAND FINGER INJURIES

===== WELL INFO =====

PLAN/ACTUAL:

24" CASING @ 660' / 660'

18-5/8"CASING @ 1017' / 1025'

13-3/8"CASING @ 4866' / 4882'

9-5/8" CASING @ 7545' / 7570'

5 1/2" CASING @ 18,509' / ----

===== ARAMCO PERSONNE =====

- ARAMCO MATERIAL EXPEDITOR RAKAN ALZAHIRANI # 8656519 ON LOCATION SINCE 01/07/2026.

- ARAMCO MATERIAL EXPEDITOR SALEH ALOTAIBI #8601450 ON LOCATION SINCE 01/07/2026.

===== RENTAL TOOLS =====

- NOV 6 1/2 JAR SN: GFJ650-8517 ON LOCATION SINCE 01/06/2026

- CORETRAX 7" PBL SUB SN: DVSA4-1043/CC1A0073, ON LOCATION SINCE 01/07/2026.

	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS
DAILY SURVEY	0	9,689	12.09	255.5	97	9,655	70.11	-41.61	267.49	4.34
	0	9,788	12.1	230.68	99	9,752	67.32	-47.12	269.58	5.21
	0	9,883	15.6	213.62	95	9,845	62.15	-51.63	265.07	5.63
	0	9,982	22.93	201.14	99	9,938	53.27	-56	253.58	8.45
	0	10,082	28.51	193.6	100	10,028	40.65	-59.86	237.39	6.46
	0	10,183	33.14	188.64	101	10,115	25.18	-62.86	222.15	5.23
	0	10,276	36.7	184.18	93	10,191	9.06	-64.64	214.14	4.71
	0	10,370	41.52	180.04	94	10,264	-8.99	-65.27	216.15	5.83
	0	10,463	46.08	180.2	93	10,331	-28.6	-65.31	233.92	4.9

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HZEM-184012 EXPLORATION DRILLING BI-1514

12/15/2025 - 01/22/2026

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	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS						
	0	10,570	52.96	179.48	107	10,400	-53.39	-65.24	276.58	6.45						
	0	10,656	55.51	178.64	86	10,451	-74.66	-64.89	324.53	3.07						
	0	10,748	60.52	177.98	92	10,499	-98.42	-64.18	385.51	5.48						
	0	10,852	66.23	177.66	104	10,546	-126.73	-63.1	464.48	5.5						
	0	10,949	71.05	177.34	97	10,581	-154.23	-61.9	545.24	4.98						
	0	11,038	76.7	176.94	89	10,606	-180.25	-60.6	623.89	6.36						
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	94 PCF	1	0API	60	465 Volts	11.7	0	34,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	135	2.8HTHP	15	15	0	9 / 13	OBM	1.8								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	56	0	23	25	8 / 9	0	32,000	3.6								
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	92 PCF	1	0API	60	480 Volts	11.7	0	34,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	130	2.8HTHP	16	16	0	9 / 14	OBM	1.8								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	54	0	24	24	8 / 9	0	30,800	3.6								
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	95 PCF	1	0API	59.5	542 Volts	11.7	0	34,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	140	2.6HTHP	15	16	0	9 / 14	OBM	1.8								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	54	0	22	25.5	8 / 9	0	31,200	3.6								
	BARITE	MAXSHIELD	EZ-MUL	CAOH2	DURATONE	SOURSCAV	STELSEALFN									
	15 (5000L)	1 (55GL)	2 (55GL)	117 (25KG)	88 (50LB)	6 (25KG)	24 (55GL)									
	STELSL50															
	24 (5GL)															
	BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur				
		6RR	7,573	11,100	DP Av	DC Av	Bit HHP	40	180	M423	8.5	SMT				
Pressure		GPM	Jet Vel	291.79	N/A	349	I-Row	O-Row	DC	Location	Bearings					
2,800		500	323				N/A	N/A	N/A	N/A	N/A					
Serial Num		Type	Jets	TFA												
SA01231		MDSI516PIPC	8 x 9 /	0.497												
DRILL STRING	Gauge	Other	POOH Reas													
	N/A															
	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	57.5	210	220	190	7,500		57.5								
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs												
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	16	Drillpipe	RIG	5.5	0	5.5	4.67	0	933.63	XT54	XT54	24.7	159,918.461	CYX105	PREM	FILE
	15	Heavy Weight Drillpipe (HWDP)	RIG	5.5	3	5.5	3.25	91.37	933.63	XT54	XT54	54	159,918.461		CONV	RIG FILES
	14	Hydro-Mechanical Jar	NOJ	6.5	1	6.5	2.75	33.54	842.26	XT54	XT54	1,300	154,984.481			GF-5680-4385217
	13	Heavy Weight Drillpipe (HWDP)	RIG	5	6	5	3	181.99	808.72	NC50	NC50	44.99	111,382.481		CONV	RIG FILES
	12	Crossover	RIG	6.75	1	6.75	2.875	541	626.73	5 1/2 FH	XT54	176	103,194.751			902-011
	11	PBL (Multiple Activation By Pass)	CRW	7	1	7	2.25	19.43	85.73	NC50	NC50	27.7	7,978.751			DVBA0176-331A1079
	10	Filter Sub	SDM	6.781	1	6.781	2.75	6.76	66.3	NC50	NC50	0	7,440.54	0	0	675-1061
	9	Float Sub	SDM	6.781	1	6.781	2.875	1.54	59.54	NC50	NC50	0	7,440.54			ITS34649
	8	Float Sub	SDM	6.781	1	6.781	2.875	2.44	58	NC50	NC50	0	7,440.54			50299-2
	7	Non Magnetic Drill Collar (NMDC)	SDM	6.75	1	6.75	2.5	6.52	55.56	NC50	NC50	176	7,440.54		SPRL	1288644
	6	Saver Sub	SDM	6.875	1	6.875	2.875	1.29	49.04	NC50	5 1/2 FH	176	6,293.02			NST-SA44565
	5	Measurement While Drilling (MWD)	SDM	6.75	1	6.75		25.14	47.75			83	6,065.98			SN8306435
	4	Saver Sub	SDM	6.875	1	6.875	2.875	1.19	22.61	NC50	NC50	176	3,979.36			OFS-22139
	3	Directional Sub	SDM	6.75	1	6.75	2.81	8.1	21.42	5 1/2 FH	5 1/2 FH	176	3,769.92			62TSSSAT

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HZEM-184012 EXPLORATION DRILLING BI-1514

12/15/2025 - 01/22/2026

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	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
	2	RSS	SDM	6.75	1	6.75		12.67	13.32			176	2,344.32			11255	
	1	Bit	SMT	8.5	1	8.5	0	0.65	0.65	CONV	0	176	114.4	0	NW	SA01231	
MISCELLANEOUS	BOP Test 01/07/2026		BOP Drills N/A		Wind NORMAL		Sea NA		Weather SAISONAL		DSLTA 657		Safety Meeting 2 X DAILY				
PERSONNEL AND SERVICES INFORMATION	Company		LIG	SDM	RIG	BAR	SNS	RIG	ARM	SAP	ARM	OTH	Total 93				
	Category		CTRG	DPDS	RIG	DFMS	H2S	OTHR	OTHR	WTERLNE	WSC	VAC					
	No. of Persons		18	2	40	10	1	15	2	2	2	1					
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24					
	Operating Hours.		0	24	24	24	24	12	12	12	24	10					
TRUCKS/BOATS	Standby/Tankers B954																
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS 739		Barite- SX 181		Bentonite- SX 38		Cement G-SX 0						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

Reporter

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NYYM-149 WORKOVER-1 BI-60

01/06/2026 - 01/25/2026

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T907 @ NYYM-149 Limited Morning Report for 01/11/2026

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	Well NYYM-149	Wellbores: (0) NYYM_149_0		Engineer ALMULHIM, ABDULLAH SAAD	
	Wellbores: (0) NYYM_149_0			Manager LAHLAH, AZZEDINE	
				THURAYA 0082167771 1442	RIG FORMAN VSAT 013-574-69 91/0507358 633
				CONTRACTOR /CLERK VSA T 013-574-69 67	

Last 24 hr operations
RD ON NYYM-143 , RM TO NYYM-149.Next 24 hr plan
RM & RU ON NYYM-149.

Location 467 KM FROM DHAHRAN MAIN GATE, 4 KM (SKID ROAD) FROM GOSP-1						Next Location	
Current Depth (ft) 13,173	Last Csg Size 9 5/8	MD 6500	TVD 6500	Liner Size 7	TOL 5,996	MD 10,005	TVD 8,700
Prev. Depth (ft) 13173	Days Since Spud/Comm (Date) 0 (@)	Circ %	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 467	Driving Distance from DHA (KM) 467		

Formation Tops										Top Depth				Comments			
Formations																	
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co		Hole depth		Event depth		Summary of Operations			
										Start	End	Start	End				
0500 - 0600	1	0	PRE	N	RM	PJSM	NA	RIG		13200	13200			HPJSM WITH RIG CREW & ALL PERSONNEL, DISCUSSED POTENTIAL HAZARDS WHILE RIG DOWN OPERATIONS, PROPER PROCEDURE WHILE WORKING AT HEIGHT, THE USE OF WORK PERMIT FOR EACH HANDLING TASK, ELECTRICAL & SIMILAR OPERATIONS AND, STOP WORK AUTHORITY.			
0600 - 1700	11	0	PRE	N	RM	RM	NA	RIG		13200	13200			R/D ON NYYM-143 , RM TO NYYM-149 - LOAD & MOVE MINI CAMP - SPOT SUB-BASE IN NEW LOCATION - R/U SET BACK AREA & ROTARY TABLE - R/U MUD TANKS - R/U CMT TANKS - GENERAL RIG UP ON NEW LOCATION - R/D ON NYYM-143: 100 %. - R/M TO NYYM-149: 85 %. - R/U ON NYYM-149: 60 %. - PRE-MOVE: 0 LOADS. - TODAY MOVED LOADS: 29 LOADS. - TOTAL MOVED LOADS: 159 LOADS. - RIG MOVE DISTANCE: 16KM SKID ROAD - RIG RELEASED SINCE 1/5/2025 AT 12:00, 5.71 DAYS - NYYM-149 SECURED WITH 4-1/2" SLB SIMPLUS PLUG, SET AT 1,000 FT.			
1700 - 0459	12	0	PRE	N	SUSP	OTH	NA	RIG		13200	13200			SUSPEND OPERATIONS AND WAIT FOR DAY LIGHT.			

Workover Objectives

Foreman Remarks

>> ODF CORRECTION: XXX'.
=====SAFETY: =====
>> RIG HSE INSPECTION, ON 20-MAY-2025, 1 EA P4 OPEM ITEM.
>> SAOWOD IN HOUSE INSPECTION, ON 30-DEC-2025, 6EA P3 OPEN ITEMS & 4EA P2 OPEN ITEMS.
>> 4TH QSI, ON 13-DEC-2025, 7EA P3 OPEN ITEMS.
=====ARAMCO POB: =====
>> ARAMCO ME ALTANEM, SALEH K ID#8350279 ON LOCATION.
>> ARAMCO FCT SAAD AL-AHMARI ID#787291 ON LOCATION.
>> ARAMCO FCT IBRAHIM AL-SARHYD ID#831804 ON LOCATION.
=====DRILLING WATER=====
>> WATER WELL NYYM-802, DISTANCE 11 KM.
>> 05 X RAW WATER TANKERS ON LOCATION SINCE 12/09/2025.
>> 08 X VACUM TANKERS ON LOCATION SINCE 12/29/2025.
=====NEXT LOCATIONS:=====
>> NYYM-1 : KOM DONE BY SINO-11 ON 4/16/2025, STRIP OUT : 100 %, LOCATION : 80 %.
>> NYYM-133 : KOM DONE BY SINO-11 ON 4/16/2025, STRIP OUT : 100 %, LOCATION : 00 %.
>> NYYM-137 : KOM DONE BY SINO-11 ON 4/16/2025, STRIP OUT : 100 %, LOCATION : 100 %.
=====T907 MANAGEMEN VISIT=====
>> N/A
=====SERVICE COMPANIES IN LOCATION=====
>> SCOMI MUD ENGINEER ON LOCATION
>> NESR SLICK LINE ON LOCATION
>> SLB BRIDGE PLUG ON LOCATION
=====RENTAL TOOLS IN LOCATION=====
>> N/A

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NYYM-149 WORKOVER-1 BI-60

01/06/2026 - 01/25/2026

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DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS							
	0	13,200	82.71	178	0	8,806	-1575.61	2	5,169.32	0.03							
MUD DATA																	
MUD TREATMENT																	
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test	BOP Drills		Wind		Sea		Weather		DSLTA		Safety Meeting					
	N/A	N/A		NO		NA		SEASONAL		2,434		PRE-TOUR MEETING					
PERSONNEL AND SERVICES INFORMATION	Company			LIG	RIG	GDF	ASH	RIG	ARM	ARM	Total 148						
	Category			CTRG	RIG	DFMS	FLD	OTHR	OTHR	WSC							
	No. of Persons			17	42	1	5	79	3	1							
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24							
	Operating Hours.			0	12	12	0	12	12	24							
TRUCKS/BOATS	Standby/Tankers																
	E968 (Last Inspection at 07 dec 25)																
BULK	Drill Wtr.-BBLS		Pot Wtr.-BBLS		Fuel- BBLS		Barite- SX		Bentonite- SX		Cement G-SX						
	N/A		N/A		N/A		N/A		N/A		1100						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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SFNY-1540 WORKOVER-1 BI-60

03/16/2024 - 01/23/2026

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V108 @ SFNY-1540 Limited Morning Report for 01/11/2026

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	Well SFNY-1540	Wellbores: (0) SFNY_1540_0		THURAYA 00882 1677 7 14196
	Wellbores: (0) SFNY_1540_0			RIG FORMAN VSAT 673-6120
				OTHER VSAT 673-6125

Last 24 hr operations CON'T D/O CEMENT PLUG, CHC, TIH & DISPLASCE WELL T/ 75 PCF WBM, D/O CEMENT PLUG #2.	Next 24 hr plan CON'T D/O CEMENT PLUG #2, CHC, TIH W/ 8-1/2" C/O ASSY, TOC, DISPLACE WELL T/ 75 PCF WBM & CHC, TOH & L/D 8-1/2" C/O ASSY.
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Location SFNY-1540/1549	Next Location
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Current Depth (ft) 7,427	Last Csg Size 9 5/8	MD 7813	TVD 7806	Liner Size	TOL	MD	TVD
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Prev. Depth (ft) 7427	Days Since Spud/Comm (Date) 8.4 (01/05/2026@0700)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 246	Driving Distance from DHA (KM)
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Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 1200	7	0	8 1/2	N	DRLG	DC	TDS	RIG	8410	8410	1209	1403	D/O CEMENT F/ 1,209' T/ 1,403' (ODF).
1200 - 1230	0.5	0	8 1/2	N	DRLG	PJSM	NA	RIG	8410	8410			HELD SAFETY STAND DOWN MEETING W/ ALL RIG PERSONNEL DISCUSSED CURRENT OPS, SWA, LOF & GOOD COMMUNICATION. ** CHECK UPPER, LOWER LIMITS & ANTI-COLLISION **
1230 - 1500	2.5	0	8 1/2	N	DRLG	DC	TDS	RIG	8410	8410	1403	1489	D/O CEMENT F/ 1,403' T/ 1,489' (ODF).
1500 - 1545	0.75	0	8 1/2	N	DRLG	CIRC	MPMP	RIG	8410	8410			PUMP SWEEPS AS REQUIRED & CIRC TILL SHAKERS CLEAN.
1545 - 1600	0.25	0	8 1/2	N	DRLG	CIRC	MPMP	RIG	8410	8410			FLOW CHECK WELL STATIC.
1600 - 1800	2	0	8 1/2	N	DRLG	ST	STDP	RIG	8410	8410	1489	3617	TIH W/ 8-1/2" C/O ASSY ON 5-1/2" DP F/ 1,489 ' T/ 3,617' (ODF) @ CONTROLLED SPEED.
1800 - 2015	2.25	0	8 1/2	N	DRLG	CIRC	MPMP	RIG	8410	8410			BREAK CIRC & DISPLACE WELL T/ 75 PCF POLYMER WBM, CIRC TILL SHAKERS CLEAN.
2015 - 0000	3.75	0	8 1/2	N	DRLG	RW	BIT	RIG	8410	8410	3617	4006	WASH & REAM F/ 3,617' T/ 4,006' (ODF) TAG HARD CMT @ 4,006' (ODF).
0000 - 0030	0.5	0	8 1/2	N	DRLG	PJSM	NA	RIG	8410	8410			HELD SAFETY STAND DOWN MEETING W/ ALL RIG PERSONNEL DISCUSSED CURRENT OPS, SWA, LOF & GOOD COMMUNICATION. ** CHECK UPPER, LOWER LIMITS & ANTI-COLLISION **
0030 - 0459	4.5	0	8 1/2	N	DRLG	DC	TDS	RIG	8410	8410	4006	4181	D/O CEMENT F/ 4,006' T/ 4,181' (ODF). ** ON GOING @ RPT **

Workover Objectives

Foreman Remarks

OBJECTIVES: THE WELL WILL BE DRILLED AS A PLATFORM LOCATOR VERTICAL EVALUATION/OBSERVATION MUD LINE SUSPENSION (MLS) IN THE EASTERN FLANK OF CENTRAL SFNY FIELD TO AN ESTIMATED TOTAL DEPTH OF +/- 8,987 FT MD/TVD TO EVALUATE WARA, SFNY, KHJ, ZUBR AND RTWI RESERVOIRS

* RIG POSITION: LAT: 28° 24.04 N & LONG: 048° 09.91 E. RIG HEADING: 330 DEG.

RIG DATA:

- HEADING 330 DEG.
- STBD LEG PEN = 7.2 FT ; - PORT LEG PEN = 7.6 FT; BOW LEG PEN = 6.7 FT
- AIR GAP= 37
- MSL = 100.6
- RKB TO PLATFORM = 61.2 FT
- WATER DEPTH= 45 FT

HELD H2S, FIRE & ABANDONMENT DRILL 01/05/2026.

* IN-HOUSE WEEKLY HSE CAMPAIGN: SOAR CARDS TREND (LOF POSITION, HOUSEKEEPING) WATER CONVERSATION.

* REVIEW SAFETY ALERT #2-26 & #3-26

SFNY-1540 MLS (TIEBACK CEMENTED MLS STRINGS TO SURFACE) OBSERVATION WELL WARA AND SFNY, WAIT ON COMPELTION RUN.

PERSONNEL ONBOARD:

* ARAMCO MATERIAL EXPEDITOR NAWAF ALROWAILI # 8497398 ON BOARD SINCE 26-DEC-2025.

NEXT LOCATION MRJN-590 (MLS): ESTIMATED R/M 01/20/2026

* RIG MOVE REQUEST #4013922 & #4013923 (APPROVED)

* LOCATION SSS # 8000652103 (COMPLETED)

* HSU RIG LOCATION REQUEST # 8800025265 (APPROVED)

* RIG MOVE MEETING REQUESTED 01/04/2026 (SCHEDULED)

LIMITED MORNING REPORT

Username: YUAYANAL

Database: EPPR

Print Date: 01/11/2026 06:30

Report ID: OPERLMTDMRREP

SFNY-1540 WORKOVER-1 BI-60

03/16/2024 - 01/23/2026

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** ARO DIRECTOR QHSE NICOLAS LE GOUHNINEC #8686922 ON RIG 5/11/2025, LEFT RIG 5/13/2025

** ARO OPS MANAGER DAVID J RAY #8842854 LEFT 5/20/2025.

** ARO HR SUPERVISOR DHAHIR JAFAR AL HAMDAN # 8165300 LEFT RIG 5/20/2025.

** ARO RIG MGR MAHMOUD AHAMD SBAITAN ID #8072189 LEFT 10/27/2025.

** ARO HR THAMER MUTAIRI ID #8341056 LEFT 10/27/2025.

SKIP & SHIP OPERATIONS:

* EMPTY SKIPS ONBOARD = 12

* EMPTY SKIPS ON BOAT = 10

* FULL SKIPS ONBOARD= 9

* FULL SKIPS ON BOAT = 0

* SKIPS USED FOR WELL = 189

* TOTAL TONNAGE WELL = 1323

DAILY SURVEY

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	75 PCF	0	OAPI	0	0 Volts	1	9.9	140,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	124	OHTHP	91	27	0	10 / 13	NCPOL	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	53	0	18	9	9 / 10	2.5	320	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	75 PCF	0	OAPI	0	0 Volts	1	10.3	138,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	124	OHTHP	91	27	0	10 / 13	NCPOL	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	52	0	17	9	9 / 10	2.5	480	0
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	75 PCF	0	OAPI	0	0 Volts	1	10	137,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	125	OHTHP	91	26	0	9 / 12	NCPOL	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	51	0	17	9	8 / 9	2.5	400	0

MUD TREATMENT

BICB	CAUST	BARITE-BULK	CITRICACID	XANPLEX-D
22 (55LB)	2 (50LBP)	90 (100LB)	4 (50LBP)	7 (55LB)

BIT DATA

Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur
8	8,410	8,410	DP Av	DC Av	Bit HHP	20	70	135	8.5	HTC
Pressure	GPM	Jet Vel	379.32	531.05	0	I-Row	O-Row	DC	Location	Bearings
550	650	N/A				N/A	N/A	N/A	N/A	N/A
Serial Num	Type	Jets	TFA							
Z995ZT	GTXG3	POOH Reas	N/A							
Gauge	Other									
N/A										

DRILL STRING

Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs
Y	9	125	127	127	3,500		9
Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs				
	0						

Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
10	Drillpipe	RIG	5.5	1	5.5	4.67	31.5	819.62	VX54	VX54	24.7	49,685.714	VM105	NEW	V108
9	Heavy Weight Drillpipe (HWDP)	RIG	5.5	3	5.5	3.875	93.13	788.12	VX54	VX54	45.77	48,907.664		CONV	V108
8	Hydro-Mechanical Jar	NPC	6.5	1	6.5		37.21	694.99	VX-54	VX-54	98	44,645.103			HMJ-650-0028
7	Heavy Weight Drillpipe (HWDP)	RIG	5.5	9	5.5	3.875	278.42	657.78	VX54	VX54	45.77	40,998.523		CONV	V108
6	Crossover	RIG	6.75	1	6.75	2.75	1.52	379.36	NC50	VX54	25	28,255.24			772
5	Drillcollar	RIG	6.5	11	6.5	2.813	338.65	377.84	NC50	NC50	75	28,217.24		SPRL	V108
4	String Mill	ARM	8.5	1	8.5	2.875	4.21	39.19	NC50	NC50	75	2,818.49			130675290
3	Drillcollar	RIG	6.5	1	6.5	2.813	31.1	34.98	NC50	NC50	75	2,502.74		SPRL	V108
2	Bit Sub	RIG	6.5	1	6.5	2.875	3.04	3.88	4 1/2 REG	NC50	56	170.24			1802016
1	Bit	HTC	8.5	1	8.5		0.84	0.84	4-1/2" REG			0			Z995ZT

MISCELLANEOUS

BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting
01/06/2026	DAILY	17-24 KNTS	4-5 FT	SEASONAL	1,969	DAILY

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Username: YUAYANAL
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Report ID: OPERLMTDMRREP

SFNY-1540 WORKOVER-1 BI-60
03/16/2024 - 01/23/2026



	NW											
PERSONNEL AND SERVICES INFORMATION	Company	HCB	A20	RIG	BDF	ARM	SCM	MI2	ARM	SWT	SAM	Total 79
	Category	BRCR	CTRG	RIG	DFMS	OTHR	PCS	SCS	WSC	WTSE	WBCS	
	No. of Persons	1	12	51	1	1	2	4	1	5	1	
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.	0	0	24	12	12	0	24	24	0	0	
TRUCKS/BOATS	Standby/Tankers RAWABI-207 (SSB)											
BULK	Drill Wtr.-BBLS 2855	Pot Wtr.-BBLS 1065	Fuel- BBLS 1269	Barite- SX 2208	Bentonite- SX 0	Cement G-SX 3223						
REPAIR ASAP	Instrumentation	Other									Reporter	
	Computer, Communication & V-Sat Issues											

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LWHH-14 WORKOVER-1 BI-60

12/24/2024 - 01/13/2026

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V140A @ LWHH-14 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig V140A	Charge #: (72-24027-0014)	Objective : (E INITIAL GAS LIFT /MANDREL/VALVE EQUIPMENT INSTALLATION)	Foreman(s) ABDELRAHMAN, YEHIA ZAKARIA / KOLKAS, MOHAMED HEMDAN
	Well LWHH-14	Wellbores: (0) LWHH_14_0		Engineer CHIU, CHEE YANG
	Wellbores: (0) LWHH_14_0			Manager ALRUWAILI, MOHAMMED NAZAL
				THURAYA +880216777 12653
				RIG FORMAN VSAT 673-5724
				OTHER VSAT 673-5731
				CONTRACTOR /CLERK VSA T 673-5728 (CLERK)

Last 24 hr operations POOH 9 5/8" BAKER RBP, PLUG NOT RECOVERED. RIH BACK NEW 9-5/8" RTRV TOOL, RTRV 9-5/8" RBP, POOH & L/D 9-5/8" BAKER RBP, RIH 4-1/2" KILL STRING.	Next 24 hr plan RIH 4-1/2" KILL STRING TO 5,750 FT, SET 4-1/2" RBP @ 500 FT, N/D BOP.
---	---

Location LWHH-9/14						Next Location	
Current Depth (ft) 8,318	Last Csg Size 9 5/8	MD 7377	TVD 6170	Liner Size 7	TOL 6,047	MD 8,389	TVD 7,054
Prev. Depth (ft) 8318	Days Since Spud/Comm (Date) 79.3 (01/07/2026@1100)		Circ % 100	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 226	Driving Distance from DHA (KM)

Formation Tops Formations	Top Depth	Comments
------------------------------	-----------	----------

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
0500 - 0945	4.75	0	POST	N	CT	ST	STDP	RIG	8393	8393	4000	292			POOH BAKER 9 5/8" RBP RTRV BHA ON 4" DPS AT CONTROLLED SPEED. - MONITOR WELL THRU TRIP TANK, WELL STATIC.
0945 - 1000	0.25	0	POST	N	CT	CIRC	MPMP	RIG	8393	8393					FLOW CHECK, WELL STATIC.
1000 - 1100	1	0	POST	N	CT	HT	BHA	RIG	8393	8393					POH & L/D 9 5/8" BAKER RBP RTRV BHA, FOUND PLUG NOT RECOVERED @ SURFACE.
1100 - 1200	1	0	POST	N	CT	HT	BHA	RIG	8393	8393			TF	965074	P/U & M/U NEW BAKER 9 5/8" RBP RTRV BHA.
1200 - 1230	0.5	0	POST	N	CT	PJSM	STRG	ARM	8393	8393			TF	965074	HELD STAND DOWN MEETING WITH ALL PARTIES ON BOARD, DISCUSSED LAST NEAR MISS REPORTED LEASON LEARNED, IMPORTANCE TO BE VIGILANT AND WATCH YOUR HAND, FINGER OR FOOT POSITION WHILE WORKING SPECIALLY WITH LOADS & IMPORTANCE TO UTILIZE STOP WORK AUTHORITY IN SUCH EVENTS.
1230 - 1530	3	0	POST	N	CT	ST	STDP	RIG	8393	8393	292	4786	TF	965074	RIH BAKER 9 5/8" RBP RTRV BHA ON 4" DPS AT CONTROLLED SPEED. - MONITOR WELL THRU TRIP TANK, WELL STATIC.
1530 - 1630	1	0	POST	N	CT	CIRC	MPMP	RIG	8393	8393			TF	965074	RECORD PARAMETERS & CHC ABOVE 9 5/8" RBP PRIOR LATCHING.
1630 - 1830	2	0	POST	N	CT	CIRC	MPMP	RIG	8393	8393			TF	965074	LATCH 9 5/8" BAKER RBP @ 4,800', UNSET 9 5/8" BAKER RBP AS PER BAKER ENG INSTRUCTIONS. - WAIT FOR ELEMENT RETRACT. - CONFIRMED UNSET PLUG BY PASSING SETTING DEPTH.
1830 - 1900	0.5	0	POST	N	CT	CIRC	MPMP	RIG	8393	8393			TF	965074	EXTENDED FLOW CHECK - WELL STATIC.
1900 - 2245	3.75	0	POST	N	CT	ST	STDP	RIG	8393	8393	4800	280	TF	965074	POOH BAKER 9 5/8" RBP RTRV BHA ON 4" DPS ON CONTROLLED SPEED.
2245 - 2300	0.25	0	POST	N	CT	CIRC	MPMP	RIG	8393	8393			TF	965074	FLOW CHECK - WELL STATIC.
2300 - 0000	1	0	POST	N	CT	HT	BHA	RIG	8393	8393			TF	965074	POH & L/D 9 5/8" BAKER RBP RTRV BHA, RECOVERED 100% RBP.
0000 - 0030	0.5	0	POST	N	CT	PJSM	STRG	ARM	8393	8393					HELD STAND DOWN MEETING WITH ALL PARTIES ON BOARD, DISCUSSED LAST NEAR MISS REPORTED LEASON LEARNED, IMPORTANCE TO BE VIGILANT AND WATCH YOUR HAND, FINGER OR FOOT POSITION WHILE WORKING SPECIALLY WITH LOADS & IMPORTANCE TO UTILIZE STOP WORK AUTHORITY IN SUCH EVENTS.
0030 - 0130	1	0	POST	N	DCOM	OTH	NA	FMC	8393	8393					HPJSM, R/U FRANKS TUBING HANDLING EQUIPMENT.
0130 - 0459	3.5	0	POST	N	PA	OTH	NA	FMC	8393	8393					MU & RIH 4-1/2" (L-80, 12.6#) N.VAM TBG AS KILL STRING TO 1,935'. - MONITOR CCA PRESSURE LWHH-14: - 13-3/8" X 9 5/8" CCA PRESSURE = 130 PSI (LAST BLEED OFF 24 NOV 00:30 HRS), 18-5/8" X 13-3/8" CCA PRESSURE = 0 PSI, 30" X 18-5/8" CCA PRESSURE = 0 PSI.

LIMITED MORNING REPORT

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Report ID: OPERLMTDMRREP

LWHH-14 WORKOVER-1 BI-60

12/24/2024 - 01/13/2026

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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Lt Type	Lt ID	Summary of Operations
									Start	End	Start	End			
															- MONITOR CCA PRESSURE LWHH-13: (LAST BLEED OFF 15 DEC 12:00 HRS - 18:00 HRS). - 9-5/8" X 7" CCA : PRESSURE 390 PSI. - MONITOR CCA PRESSURE LWHH-12: (LAST BLEED OFF 08 JAN 11:45 HRS) - 9-5/8" X 7" CCA : PRESSURE 1120 PSI. - MONITOR CCA PRESSURE LWHH-10: (LAST BLEED OFF 08 JAN 11:45 HRS) - 9-5/8" X 7" CCA : PRESSURE 800 PSI.

Lost Time Details

From	Hrs	Cum. Hrs	Lt Id	Parent Lt Id	Type	Cause	Object	Resp Co	Depth	Lost Time Summary
11 Jan 1100	13	13	965074		TF	FOT	RBP	BC1	4800	RIH 9-5/8" BAKER RTRV TOOL, LATCT & UNSET 9-5/8" RBP, POOH TO SURFACE - FOUND PLUG NOT RECOVERED.

Workover Objectives

Foreman Remarks

===== WELL DATA: =====

- THE WELL WAS DRILLED AND COMPLETED AS A DEVIATED CASED HOLE KHFIJ RESERVOIR PRODUCER WITH 7" WB PACKER.
- PART OF GAS LIFT PROJECT. PROPOSED TO COMPLETE AS A GAS LIFT WELL TO INCREASE THE WELL PERFORMANCE AND WELL LIFE.
- LWH-14 ODF : 90' , RKB MSL : 106' & CORRECTED ODF : +16'.

===== LOCATION DATA =====

- RIG POSITION : PF LWHH 9/14. LAT: 28 DEG 17.38' NORTH, LONG: 49 DEG 36.50' EAST, RIG HEADING 344 DEG.
- WATER DEPTH: 168'. AIR GAP: 38', RKB TO MSL: 106', RKB TO SEA BED: 274' & RKB TO T.H.S : 65.5'.
- FINAL LEG PENETRATIONS: BOW 18', PORT 20.5' & STBD 17.5'.

===== LWHH-9/14 PF W.O SEQUENCE =====

- LWHH-12: COMPLETED - SUSPENDED FOR FLOWBACK
- LWHH- 9: COMPLETED - SUSPENDED FOR FLOWBACK
- LWHH-10: COMPLETED - SUSPENDED FOR FLOWBACK
- LWHH-11: DE-COMPLETE - TEMP. SUSPENDED.
- LWHH-13: DE-COMPLETE, HOT TAPPING & TEMP. SUSPENDED.
- LWHH-11: RESUME OPERATIONS (RUN LOGS AND COMPLETE AS OBSERVATION), COMPLETED.
- LWHH-14: RESUME OPERATIONS (PERFORM DOWNHOLE CCA REMEDIAL JOB). SUSPENDED FOR CCA MONITORING.
- LWHH-13: RESUME OPERATIONS (PERFORM DOWNHOLE CCA REMEDIAL JOB).SUSPENDED FOR CCA MONITORING.
- LWHH-12: BROKE CERAMIC DISC - SUSPENDED FOR FLOWBACK
- LWHH-10: R/U CT TO BREAK C DISC. SUSPENDED FOR FLOWBACK
- LWHH-9 : BREAK CERAMIC DESK & FLOW BACK.(SUSPENDED FOR INSTALLING PLUG).
- FLOW BACK OPERATION LWHH- 12 (SUSPENDED FOR INSTALLING PLUG).
- LWHH-14 : CHANGE SUSPENSION. (CURRENT).

=====H.S.E.=====

- H2S/FIRE & ABANDON DRILL CONDUCTED ON 10-JAN-2026.
- CONDUCTED MAN DOWN DRILL ON 08-NOV-2025.
- CONDUCTED SECONDARY DISASTER DRILL ON 18-MAY-25.
- SAFETY ALERTS: DISCUSSED LATEST ALERTS WITH ALL PARTIES ON BOARD.

=====CONTRACTOR MANAGEMENT VISITS=====

- ARO RIG MANAGER WILLIAM CHAD AVERA BADGE# 8178819 VISITED RIG FROM 04 JAN 2026 TO 6-JAN-2026.

=====RENTAL EQUIPMENT=====

- SUSPENSION KIT ON BOARD: 13-3/8" HALL EZSV; 9-5/8" EZSV; 7" EZSV, 7" RTTS & RBP ON BOARD.

=====NEXT LOCATION=====

- RIG MOVE TO NEXT LOCATION: MRJN-52/57 PF, EXPECTED ON 27TH JAN 2026.
- PDS SURVEY REQUEST (CRM-SR 8800024980).
- DEPRESSURIZATION REQUEST SENT BY EMAIL ON 24TH DEC 2025.
- RM REQUEST SUBMITTED FROM LWHH 9/14 TO SEA ON 8H JAN 2026 RM-2026-4014016.
- RM REQUEST SUBMITTED FROM SEA TO MRJN 52/57 ON 8TH JAN 2026 RM-2026-4014017.
- REQUESTED RIG MOVE MEEING TO BE HELD ON 18TH JAN 2026 @ 9:00 HRS.

=====ARAMCO PERSONNEL=====

- ARAMCO MATERIAL EXP ABDULRAHMAN I ALAZWARI BADGE #8494041, ONBOARD SINCE 03-JAN-26.
- ARAMCO PDP GHAMDI, BADR R BADGE # 828767 ON BOARD FROM 09-JAN-2026.

DAILY SURVEY

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	83 PCF	0	OAPI	0	0 Volts	0	10	236,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	125	OHTHP	88	0	0	0 / 0	CACL	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	56	0	0	12	0 / 0	0	0	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	83 PCF	0	OAPI	0	0 Volts	0	10	236,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	114	OHTHP	88	0	0	0 / 0	CACL	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	55	0	0	12	0 / 0	0	0	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM

LIMITED MORNING REPORT

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LWHH-14 WORKOVER-1 BI-60

12/24/2024 - 01/13/2026

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	83 PCF	0	OAPI	0	0 Volts	0	10	236,000										
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt										
	115	OHTHP	88	0	0	0 / 0	CACL	0										
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total										
	56	0	0	12	0 / 0	0	0	0										
MUD TREATMENT																		
BIT DATA																		
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #		
MISCELLANEOUS	BOP Test 01/06/2026	BOP Drills N/A		Wind 15-17 KNOTS NW		Sea 1-2 FT		Weather SEASONAL		DSLTA 2,692		Safety Meeting TOURLY & PRE JOB						
PERSONNEL AND SERVICES INFORMATION	Company		BC1	SCB	GOS	NCT	RIG	OES	RIG	ARM	NCS	MSL	HCO	FMC	HTD	ARM	MWT	Total 91
	Category		BRCR	BRCR	CTRG	COIL	RIG	DFMS	OTHR	OTHR	PCS	SLS	SSSV	PRS	WHSS	WSC	WTSE	
	No. of Persons		1	1	13	1	48	1	5	2	2	3	1	3	1	2	7	
	Personnel on Loc. Hrs.		24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	
	Operating Hours.		18	0	0	0	24	24	0	0	0	0	0	6	0	24	0	
TRUCKS/BOATS	Standby/Tankers RAWABI-209																	
BULK	Drill Wtr.-BBLS 1433		Pot Wtr.-BBLS 1191		Fuel- BBLS 1415		Barite- SX 337		Bentonite- SX 376		Cement G-SX 901							
REPAIR ASAP	Instrumentation			Other													Reporter	
Computer, Communication & V-Sat Issues																		

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ZULF-706 DEVELOPMENT DRILLING BI-60

01/11/2026 - 10/20/2026

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V141A @ ZULF-706 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig V141A	Charge #: (66-25062-0706)	Objective : (THE WELL IS A SINGLE LATERAL ESP OIL PRODUCER TARGETING KHFJ RESERVOIR.)	Foreman(s) SHIPULA, STEVEN JOHN / KHAROUB, MOHAMED NABIL MOHAMED / ALMUTAIRI, NAWAF SHOUF
	Well ZULF-706	Wellbores: (0) ZULF_706_0		Engineer VALIYEV, MEHDI / QATTAN, JOWD ABDULLAH
	Wellbores: (0) ZULF_706_0			Manager RAJHI, MOHAMMAD ALI
				THURAYA 8216777125 46
				RIG FORMAN VSAT 378-8321
				OTHER VSAT 3788322
				CONTRACTOR / CLERK VSA T 378-8323

Last 24 hr operations PERFORM 18-5/8" CSG CMT JOB, WOC, SLACK CSG WT, ROUGH CUT 18 5/8" CSG, N/D 30" DIVERTER, SKID TO ZULF-706, NU 30" DIVERTER.	Next 24 hr plan PU & RIH WITH 22" SLB MM/GWD ASSY, C/O 32" CP, SPUD IN WELL ZULF-706 & DRILL 22" HOLE SECTION.
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Location ZULF-700/709						Next Location	
Current Depth (ft) 0	Last Csg Size	MD	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 0	Days Since Spud/Comm (Date) 0 (@)		Circ %	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 245	Driving Distance from DHA (KM)

Formation Tops										Top Depth				Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co		Hole depth		Event depth		Summary of Operations			
										Start	End	Start	End				
0000 - 0145	1.75	0	PRE	N	RM	RM	NA	RIG		0	0			HPJSM, GENERALPREPARATION AND SKID OVER WELL ZULF 706 SLOT.			
0145 - 0459	3.25	0	PRE	N	BOP	NU	DVRT	RIG		0	0			N/U 30" DIVERTER SYSTEM, INSTALLED 30" MUD CROSS, 30" ANNULAR, 30" BELL NIPPLE, OVERBOARD VENT LINES, INSTALLED CONTROL LINES, INSTALL OVERSHOT AND 500 KFDJ BIG BORE DIVERTER.			

Foreman Remarks

ZULF-706 WILL BE DRILLED AS IS A SINGLE LATERAL ESP PRODUCER WITH PILOT HOLE TARGETTING KHFJ RESERVOIR.

CURRENT LOCATION DATA:

- RIG CURRENT LOCATION: ZULF-700/709 PF
- RIG HEADING 330 DEG
- AIR GAP = 38 FT
- WATER DEPTH= 101 FT
- RKB TO MSL= 106 FT
- FINAL LEG PENETRATION: BOW LEG: 14 FT | STBD LEG : 15 FT | PORT LEG : 15 FT

===== PLATFORM SEQUENCES =====
ZULF-700 MLS: (COMPLETED TIE-BACK OPERATION), SUSPENDED FOR COMPLETION AND FLOW BACK.

- ZULF-701: 22" SECTION | (SUSPENDED FOR 16" HS)
- ZULF-702: 22" SECTION | (SUSPENDED FOR 16" HS)
- ZULF-704: 22" SECTION | (SUSPENDED FOR 16" HS)
- ZULF-706: 22" SECTION | (CURRENT).

- ZULF-701 - DL WELL W/ PH
- ZULF-702 - SL WELL
- ZULF-704 - DL WELL
- ZULF-706 - SL WELL W/ PH

ARAMCO PERSONNEL:

- ARAMCO HSE ADVISOR MAQSOOD SAJJAD #8894607 ARRIVED RIG ON 10-JAN-2026.
- ARAMCO FCT ADVISOR HASSAN MUGHARBIL #763743 ARRIVED RIG ON 30-DEC-2025.

ARO PERSONNEL:-

- ABDULLAH A SHQDAR ARO ASS. RIG MANAGER DEPARTED RIG ON 09 DEC 2025.
- WILLIAM CHAD AVERA ARO RIG MANGER ARRIVED RIG ON 22 DEC 2025.
- DAVID RAY ARO OPERATIONS MANAGER VISITED RIG FROM 5 TO 7 OCT 2025.

HSE:

- MAN DOWN CASUALTY DRILL: 20-OCT-2025
- CONFINED SPACE DRILL: 19-NOV-2025
- LAST ABANDON DRILL, FIRE AND H2S DRILLS: 09-JAN-2026.
- PERFORMED MAN-OVER BOARD DRILL ON 05-NOV-2025.
- PERFORMED MAN-DOWN RESCUE DRILL ON 10-DEC-25.
- PERFORMED CONFINED SPACE RESCUE DRILL ON 19-DEC-25.
- PERFORMED MAN DOWN RESCUE FROM CRANE BOOM 21-OCT-24.
- PERFORMED RESCUE FROM BILLY POUGH SIMULATED CRANE BREAKDOWN 21-OCT-24.
- PERFORMED RESCUE FROM DERRICK CROWN 23-SEPT 24.
- PERFORMED RESCUE FROM MANRIDING IN DERRICK 23-SEPT-24.
- HSE ALERT SHARED AND DISCUSSED AS RECEIVED 165-25, 166-25, 167-25, 168-25, 169-25, 170-25, 171-25, 172-25 & SAFE REEL 32-25.
- REVIEW HSE CAMPAIGN WEEK #48 " ENGINE ROOM FIRE EMERGENCY RESPONSE PROCEDURE & 1.SLIP, TRIPS AND FALLS.

=====RENTAL EQUIPMENT=====

12" SHOCK SUB SN CW5118247-2

9 1/2" NESR JAR

DAILY SURVEY	
MUD DATA	

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MUD TREATMENT																
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	N/A	N/A	15-20 KNTS NW	2-3 FT	SEASONAL	657	TOURLY AND WEEKLY									
PERSONNEL AND SERVICES INFORMATION	Company	ITS	GOS	SDM	RIG	EMC	RIG	ARM	BCM	HTD	ARM	CAM	Total 88			
	Category	CSR	CTRG	DPDS	RIG	DFMS	OTHR	OTHR	PCS	WHSS	WSC	WHES				
	No. of Persons	4	14	3	48	2	4	2	3	4	3	1				
	Personnel on Loc. Hrs.	5	5	5	5	5	5	5	5	5	5	5				
	Operating Hours.	0	0	0	5	5	5	0	5	5	5	5				
TRUCKS/BOATS	Standby/Tankers	Others			Others			Others								
	topaz karama	TROUNSOON TIDE			RAWABI-2			RJ-COCO								
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX										
	1663	1565	1555	4438	614	3280										
REPAIR ASAP	Instrumentation	Other														Reporter
	Computer, Communication & V-Sat Issues															

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ZULF-704 DEVELOPMENT DRILLING BI-60

01/07/2026 - 10/16/2026

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V141A @ ZULF-704 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily OffShore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig V141A	Charge #: (66-25062-0704)	Objective : (THE WELL IS A DUAL LATERAL ESP OIL PRODUCER TARGETING KHFI RESERVOIR.)	Foreman(s) SHIPULA, STEVEN JOHN / KHAROUN, MOHAMED NABIL MOHAMED / ALMUTAIRI, NAWAF SHOUF
	Well ZULF-704	Wellbores: (0) ZULF_704_0		Engineer Manager VALIYEV, MEHDI / QATTAN, JOWD ABDULLAH RAJHI, MOHAMMAD ALI
				THURAYA 8216777125 46
				RIG FORMAN VSAT 378-8321
				OTHER VSAT 3788322
				CONTRACTOR / CLERK VSA T 378-8323

Last 24 hr operations
PERFORM 18-5/8" CSG CMT JOB, WOC, SLACK CSG WT, ROUGH CUT 18 5/8" CSG, N/D 30" DIVERTER, SKID TO ZULF-706, NU 30" DIVERTER.

Next 24 hr plan
PU & RIH WITH 22" SLB MM/GWD ASSY, C/O 32" CP, SPUD IN WELL ZULF-706 & DRILL 22" HOLE SECTION.

Location ZULF-700/709				Next Location			
Current Depth (ft) 1,585	Last Csg Size 32	MD 270	TVD	Liner Size	TOL	MD	TVD
Prev. Depth (ft) 855	Days Since Spud/Comm (Date) 3.7 (01/07/2026@0730)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 245	Driving Distance from DHA (KM)		

Formation Tops									Top Depth					Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth			Summary of Operations			
									Start	End	Start	End					
0500 - 0630	1.5	0	22	N	CSG	CIRC	MPMP	RIG	1585	1585				CIRCULATE 1.5 X 18 5/8" CSG CAPACITY. - CONCURRENTLY PREPARING CMT MIX FLUID.			
0630 - 0700	0.5	0	22	N	CSG	PTST	MPMP	RIG	1585	1585				FLUSH CMT LINE, PRESSURE TEST USING BAKER CMT UNIT TO 500/3000 PSI, OK.			
0700 - 0715	0.25	0	22	N	CSG	PJSM	CSG	RIG	1585	1585				HPJSM WITH ALL INVOLVED PERSONNEL FOR CMT 18 5/8" CSG.			
0715 - 1130	4.25	0	22	N	CSG	CMC	CSG	BCM	1585	1585				PERFORM 18 5/8" CSG CMT JOB AS FOLLOW: - RIG PUMP 100 BBLs OF 80 PCF ARAMCO SPACER AT 10 BPM. - DROP BOTTOM PLUG. - BAKER MIX & PUMP 280 BBLs OF 95 PCF LEAD CMT SLURRY AT 6 BPM, - BAKER MIX & PUMP 124 BBLs OF 118 PCF TAIL CMT SLURRY AT 6 BPM. - RELEASE TOP WIPER PLUG. - BAKER PUMP 10 BBLs OF 118 PCF TAIL CMT SLURRY, FOLLOWED BY 20 BBLs OF SEA WATER. - RIG DISPLACE WITH TOTAL OF 413 BBLs OF MUD 69 PCF AT 8 BPM, REDUCE RATE TO 2-3 BPM DURING PUMPING LAST 20 BBLs. - BUMP PLUG WITH 500 PSI OVER FDP (450 PSI) TO 950 PSI, HOLD PRESSURE FOR 15 MIN, OK. - BLEED OFF PRESSURE AND CHECK FLOATS, HOLDING OK. - RECOVERED, SPACER, CONTAMINATED CMT & PURE CMT AT SURFACE. - NO LOSSES WHILE CMT JOB. - CMT IN PLACE @ 11:30 HR'S.			
1130 - 1900	7.5	0	22	N	CSG	WOC	CSG	BCM	1585	1585				WOC MEANWHILE FLUSH 30" DIVERTER, BELL NIPPLE AND OVERSHOOT, CLEAN FLOW LINE, SURFACE LINES, SHAKERS & MUD PITS. - SURFACE SAMPLES GOT HARD. - MONITOR WELL ON T.TANK, WELL STATIC.			
1900 - 2000	1	0	22	N	CSG	CMC	CSG	BCM	1585	1585				SLACK DOWN CSG WEIGHT, NO CSG MOVEMENT, RD BAKER CMT HEAD AND SURFACE LINES.			
2000 - 2100	1	0	22	N	WH	OTH	NA	RIG	1585	1585				HPJSM, WELDERS CUT 32" CP EXTENTION.			
2100 - 2115	0.25	0	22	N	WH	PJSM	NA	RIG	1585	1585				HPJSM WITH ALL CREW BEFORE RAISE UP THE 30" DIVERTER.			
2115 - 2215	1	0	22	N	WH	OTH	NA	RIG	1585	1585				RAISE 30" 1M DIVERTER WITH 32" CP EXTENTION & ROUGH CUT 18 5/8" CSG.			
2215 - 2300	0.75	0	22	N	CSG	HT	PEL	RIG	1585	1585				L/D 18 5/8" CUT OFF CSG JTS, RD ITS 18 5/8" CSG HANDLING EQUIPMENT.			
2300 - 0000	1	0	22	N	WH	OTH	NA	RIG	1585	1585				HPJSM, LOWER CAM CAMERON 18 5/8" X 20 3/4" 3M SOW CSG HEAD TO THE PLATFORM.			
0000 - 0000	0	0	22	S	OT	SUSP	NA	RIG	1585	1585				SUSPEND OPERATIONS ON WELL ZULF-702 (22" HOLE SECTION) FOR BATCH DRILLING OPERATIONS. OFFLINE OPERATION TO BE DONE ON WELL: ZULF-704 AS FOLLOW :- - HOT-HED FINAL CUT & DRESS 18 5/8" CSG, HOT HED INSTALL & WELD CAMERON 20 3/4" 3M X 18 5/8" SOW CASING HEAD, PRESSURE TEST WITH 1000 PSI. - INSTALL 3 1/8" OUTLET SIDE GATE VALVE INTO CAM 18-5/8" X 20-3/4" 3M SOW, PRESSURE TESTED SAME AGAINST VR PLUGS WITH 3000 PSI, REMOVE VR PLUGS AFTER PRESSURE TEST. - INSTALL 20 3/4" X 4 1/16" 3M SUSPENSION FLANGE WITH 2 X 4 1/16" 3M MANUAL VALVES. - OBSERVED TOP OF CMT 7 FT BELOW PLTF DECK. - INSTALL AND WELD 18 5/8" X 32" C-PLATE.			

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01/07/2026 - 10/16/2026

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Foreman Remarks

ZULF-704 WILL BE DRILLED AS DUAL LATERAL OIL-PRODUCER TARGETING KHJFJ UPPER STEINGERS IN ZULF, COMPLETE THE WELL WITH ICD SCREENS, PACKERS AND ESP.

CURRENT LOCATION DATA:

- RIG CURRENT LOCATION: ZULF-700/709 PF
- RIG HEADING 330 DEG
- AIR GAP = 38 FT
- WATER DEPTH= 101 FT
- RKB TO MSL= 106 FT
- FINAL LEG PENETRATION: BOW LEG: 14 FT | STBD LEG : 15 FT | PORT LEG : 15 FT

PLATFORM SEQUENCES

ZULF-700 MLS: (COMPLETED TIE-BACK OPERATION), SUSPENDED FOR COMPLETION AND FLOW BACK.

ZULF-701: 22" SECTION | (SUSPENDED FOR 16" HS)

ZULF-702: 22" SECTION | (SUSPENDED FOR 16" HS)

ZULF-704: 22" SECTION | (CURRENT).

ZULF-706: 22" SECTION |

ZULF-701 - DL WELL W/ PH

ZULF-702 - SL WELL

ZULF-704 - DL WELL

ZULF-706 - SL WELL W/ PH

ARAMCO PERSONNEL:

- ARAMCO HSE ADVISOR MAQSOOD SAJJAD #8894607 ARRIVED RIG ON 10-JAN-2026.
- ARAMCO FCT ADVISOR HASSAN MUGHARBIL #763743 ARRIVED RIG ON 30-DEC-2025.

ARO PERSONNEL:-

- ABDULLAH A SHQDAR ARO ASS. RIG MANAGER DEPARTED RIG ON 09 DEC 2025.
- WILLIAM CHAD AVERA ARO RIG MANGER ARRIVED RIG ON 22 DEC 2025.
- DAVID RAY ARO OPERATIONS MANAGER VISITED RIG FROM 5 TO 7 OCT 2025.

HSE:

- MAN DOWN CASUALTY DRILL: 20-OCT-2025
- CONFINED SPACE DRILL: 19-NOV-2025
- LAST ABANDON DRILL, FIRE AND H2S DRILLS: 09-JAN-2026.
- PERFORMED MAN-OVER BOARD DRILL ON 05-NOV-2025.
- PERFORMED MAN-DOWN RESCUE DRILL ON 10-DEC-25.
- PERFORMED CONFINED SPACE RESCUE DRILL ON 19-DEC-25.
- PERFORMED MAN DOWN RESCUE FROM CRANE BOOM 21-OCT-24.
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- PERFORMED RESCUE FROM DERRICK CROWN 23-SEPT 24.
- PERFORMED RESCUE FROM MANRIDING IN DERRICK 23-SEPT-24.
- HSE ALERT SHARED AND DISCUSSED AS RECEIVED 165-25, 166-25, 167-25, 168-25, 169-25, 170-25, 171-25, 172-25 & SAFE REEL 32-25.
- REVIEW HSE CAMPAIGN WEEK #48 " ENGINE ROOM FIRE EMERGENCY RESPONSE PROCEDURE & 1.SLIP, TRIPS AND FALLS.

RENTAL EQUIPMENT

12" SHOCK SUB SN CW5118247-2

DAILY SURVEY	Lateral	Survey MD	Angle	Azimuth	CLength	TVD	N/S(-)Coordinate	E/W(-)Coordinate	Vertical Sec	DLS							
	0	1,585	8.1	56.49	0	1,579	19.34	27.68	110.78	0							
MUD DATA	Weight 70 PCF	Cake HTHP 0	Filtrate(WL) 6API	Oil Vol. % 0	Elec. Stability 0 Volts	% LGS 4.33	PH 9.02	CL PPM 25,000									
	FL Temp 86	Filtrate(WL) OHTHP	Water Vol. % 93.5	YP 31	Sand Vol. % 0	Gels Sec/Min 12 / 19	Mud Type WBM	PPT Spurt 0									
	Funnel Vis.(SEC) 63	Cake API 1	PV 21	Solids Vol. % 6.5	3/6 RPM 11 / 19	MBT 10	CA PPM 320	PPT Total 0									
	Weight 70 PCF	Cake HTHP 0	Filtrate(WL) 5.4API	Oil Vol. % 0	Elec. Stability 0 Volts	% LGS 4.33	PH 9.02	CL PPM 25,000									
	FL Temp 86	Filtrate(WL) OHTHP	Water Vol. % 93.5	YP 30	Sand Vol. % 0	Gels Sec/Min 12 / 18	Mud Type WBM	PPT Spurt 0									
	Funnel Vis.(SEC) 61	Cake API 1	PV 21	Solids Vol. % 6.5	3/6 RPM 11 / 19	MBT 10	CA PPM 360	PPT Total 0									
	MUD TREATMENT	CAUST 1 (50LB)		PACLV 8 (55LB)		POLY-SAL 2 (55LB)		BENT 50 (BLK)		BARITE 200 (100LB)							
	BIT DATA																
	DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	MISCELLANEOUS	BOP Test N/A	BOP Drills N/A	Wind 15-20 KNTS NW.	Sea 2-3 FT	Weather SEASONAL	DSLTA 657	Safety Meeting TOURLY AND WEEKLY									
	PERSONNEL AND SERVICES INFORMATION	Company		ITS	GOS	SDM	RIG	EMC	RIG	ARM	BCM	HTD	ARM	CAM	Total 88		

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01/07/2026 - 10/16/2026



	Category	CSR	CTRG	DPDS	RIG	DFMS	OTHR	OTHR	PCS	WHSS	WSC	WHES	
	No. of Persons	4	14	3	48	2	4	2	3	4	3	1	
	Personnel on Loc. Hrs.	19	19	19	19	19	19	19	19	19	19	19	
	Operating Hours.	12	0	0	19	19	19	12	19	5	19	5	
TRUCKS/BOATS	Standby/Tankers topaz karama	Others TROUNSOON TIDE			Others RAWABI-2			Others RJ-COCO					
BULK	Drill Wtr.-BBLS 1663	Pot Wtr.-BBLS 1565		Fuel- BBLS 1555		Barite- SX 4438		Bentonite- SX 614		Cement G-SX 3280			
REPAIR ASAP	Instrumentation	Other											Reporter
	Computer, Communication & V-Sat Issues												

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ZULF-155 WORKOVER-2 BI-60

12/30/2025 - 01/18/2026

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V76 @ ZULF-155 Limited Morning Report for 01/11/2026

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	Well ZULF-155	Wellbores: (0) ZULF_155_0		Engineer ALSHAHRANI, ABDULAZIZ MOHAMMED
				Manager SHEHRI, TALAL HASAN
				THURAYA +882167771 2865
				RIG FORMAN VSAT 673-5482
				OTHER VSAT 673-9162
				CONTRACTOR / CLERK VSA T 673-3264

Last 24 hr operations CHANGE TOP RAM TO 4-1/2" & PT. P/U, M/U & RIH WITH HALLIBURTON PDHMS/SSD/PKR UPPER COMPLETION ON 2-3/8" TBG.	Next 24 hr plan P/U, M/U & RIH WITH HALLIBURTON PDHMS/SSD/PKR UPPER COMPLETION ON 2-3/8", 3-1/2" & 4-1/2" TBG.
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Location THE WELL IS LOCATED 0.002 KM N77E OF ZULF-153 & 0.002 KM S77W OF ZULF-157	Next Location
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Current Depth (ft) 6,992	Last Csg Size 9 5/8	MD 5734	TVD 4967	Liner Size 4 1/2	TOL 6,253	MD 7,621	TVD 6,550
Prev. Depth (ft) 6992	Days Since Spud/Comm (Date) 11.5 (12/30/2025@1800)	Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 250	Driving Distance from DHA (KM)		

Formation Tops Formations	Top Depth	Comments
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(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0530	0.5	0	EOW	C	BOP	PJSM	RAMS	RIG	0	0			HPJSM WITH RIG CREW, HIGHLIGHT RAM CHANGING JOB PROCEDURES W/POTENTIAL HAZARDS & RISK ASSESSMENT, ENSURED ALL CONTROL MEASURES IN PLACE BEFORE START JOB. - MONITOR WELL WITH 81 PCF VISCOUS BRINE, WELL STATIC.
0530 - 0800	2.5	0	EOW	C	BOP	OTH	RAMS	RIG	0	0			CHANGE OUT BOP UPR FROM 4" TO 4-1/2". - BARRIERS IN PLACE: CLOSED BSR & STATIC WELL FLUID LEVEL MONITORED ON TRIP TANK THRU E-KILL LINE. - MONITOR WELL ON TRIP TANK THRU GRAVITY FEED LINE WITH 81 PCF BRINE, WELL STATIC.
0800 - 1230	4.5	0	EOW	C	BOP	BOPT	RAMS	RIG	0	0			M/UP & RIH 4-1/2" BOP TEST ASSY. PT TOP RAM TO 300/2500 PSI AS PER ARAMCO STANDARDS. POH & L/D 4-1/2" BOP TEST ASSY. - MONITOR WELL ON TRIP TANK THRU GRAVITY FEED LINE WITH 81 PCF BRINE, WELL STATIC.
1230 - 1330	1	0	EOW	C	COMP	HT	TBG	NAC	0	0			HPJSM. CLEAN & CLEAR RIG FLOOR & R/U NABORS POWER TONG, 2-3/8" HANDLING EQUIPMENT. - MONITOR WELL WITH 81 PCF VISCOUS BRINE, WELL STATIC.
1330 - 1430	1	0	EOW	C	COMP	PJSM	TBG	RIG	0	0			HPJSM WITH ALL PERSONAL INVOLVED, DISCUSS JOB RISKS & MITIGATIONS, ENCOURAGE & EMPOWER PEOPLE TO EXERCISE STOP WORK AUTHORITY, DISTRIBUTE RULES & RESPONSIBILITIES. - MONITOR WELL WITH 81 PCF VISCOUS BRINE, WELL STATIC.
1430 - 1500	0.5	0	EOW	C	COMP	OTH	TBG	RIG	0	0			SERVICE TOP DRIVE. - MONITOR WELL WITH 81 PCF VISCOUS BRINE, WELL STATIC.
1500 - 1700	2	0	EOW	C	COMP	HT	TBG	HCO	0	0			R/UP HLB PDHMS HANDLING EQUIPMENT AND SHEAVES. - MONITOR WELL WITH 81 PCF VISCOUS BRINE, WELL STATIC.
1700 - 2100	4	0	EOW	C	COMP	HT	TBG	RIG	0	0			HPJSM. CHANGED OUT 500 TON TO 350 TON BAILS. - MONITOR WELL WITH 81 PCF VISCOUS BRINE, WELL STATIC.
2100 - 2200	1	0	EOW	C	COMP	OTH	TBG	RIG	0	0			P/UP 2-3/8", 4.7#, J-55 EUE PUP JOINT CUT AS HALF MULE SHOE + P/UP & M/UP ASSEMBLY #1 (HALLIBURTON 2-3/8" XN-NIPPLE 1.791" NO GO + ONE 2-3/8" NEW VAM PUP JOINT). - MONITOR WELL WITH 81 PCF VISCOUS BRINE, WELL STATIC.
2200 - 2330	1.5	0	EOW	C	COMP	OTH	TBG	RIG	0	0			P/UP & M/UP ASSEMBLY #2: HALLIBURTON 2 3/8" PDHMS #1 & 2 (ANNULUS PORTED) + 1 X 2 3/8" N.VAM TUBING JOINT. - MONITOR WELL WITH 81 PCF VISCOUS BRINE, WELL STATIC.
2330 - 0100	1.5	0	EOW	C	COMP	DTU	DRFT	NSL	0	0			R/UP NESR SLICKLINE AND DRIFT WITH 1.901" DRIFT TO TOP OF ASSEMBLY#1 TO 80 FT. R/D SLICKLINE. - MONITOR WELL WITH 81 PCF VISCOUS BRINE, WELL STATIC.
0100 - 0400	3	0	EOW	C	COMP	HT	PDHMS	HCO	0	0			HALLIBURTON MAKEUP CABLEHEAD TERMINATION. CONNECTED THE CABLE TERMINATION TO THE TOP OF PDHMS #2 AS PER HALLIBURTON PROCEDURE. - PRESSURE TESTED TERMINATION TO 10,000 PSI / 10 MINS. OK. - CHECKED PDHMS SIGNAL AND READINGS. OK. - MONITOR WELL WITH 81 PCF VISCOUS BRINE, WELL STATIC.
0400 - 0459	1	0	EOW	C	COMP	HT	PDHMS	HCO	0	0			RIH WITH 18 JTS 2-3/8" 4.6#, J-55 N.VAM TUBINGS AS PER COMPLETION TALLY INSTALLING CROSS COUPLING CLAMPS AT EACH CONNECTION.....INC @ RPT. - MONITOR WELL WITH 81 PCF VISCOUS BRINE, WELL STATIC.

Page 2 of 3

Username: YUAYANAL
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LIMITED MORNING REPORT

ZULF-155 WORKOVER-2 BI-60

12/30/2025 - 01/18/2026

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UTMN-3566 DEVELOPMENT DRILLING BI-60

12/12/2025 - 01/16/2026

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ZPEC-1 @ UTMN-3566 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ZPEC-1	Charge #: (66-24057-3566)	Objective : (WATER SUPPLY)	Foreman(s) KONSOUA, YASSER SHAWKY / SALAMA, AHMED MORTADA
	Well UTMN-3566	Wellbores: (0) UTMN_3566_0		Engineer REJEPOV, DAUTMAMMET
	Wellbores: (0) UTMN_3566_0			Manager HABKRI, MOUSSA IBRAHIM
				THURAYA +882167771 2973
				RIG FORMAN VSAT 0135723760
				OTHER VSAT 0135723461 (CLERK)
				CONTRACTOR / CLERK VSA T 013501218 3 (TP / CL INIC)

Last 24 hr operations
CMT 9-5/8 CSG LINER, POOH W/ SETTING TOOL, RIH 12-1/4" BHA, P/TEST TOL, POOH W/ 12-1/4" BHA, RIH 8-1/2" BHA, COC.

Next 24 hr plan

COC, DRILL 8-1/2" HOLE.

Location 18 KM SW FROM UTMN GOSP-10.						Next Location	
Current Depth (ft) 3,200	Last Csg Size 13 3/8	MD 1825	TVD 1825	Liner Size 9 5/8	TOL 1,636	MD 3,198	TVD 3,198
Prev. Depth (ft) 3200	Days Since Spud/Comm (Date) 24.8 (12/17/2025@1000)		Circ %	Daily Footage (ft) 0		Distance from DHA M/Gate (KM) 153	Driving Distance from DHA (KM) 162
Formation Tops				Comments			
Formations		Top Depth					
RUS		800		15' SHALLOWER			
UMER		855		35' SHALLOWER			
ARUM		1,790		420' SHALLOWER			
SFNY		3,180		195' SHALLOWER			

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0600	1	0	12 1/4	N	CSG	CIRC	MPMP	RIG	3200	3200			CHC BTM/UP & PUMP 100 BBLS ARAMCO SPACER AHEAD, WITH 80% CIRC. RETURN.
0600 - 0715	1.25	0	12 1/4	N	CSG	OTH	LINR	ARM	3200	3200			HPJSM, R/U GUPESCO CMT UNIT & P/T SURFACE LINES TO 3000 PSI- OK. GUPESCO PERFORMED 9-5/8" LINER CMT JOB AS FOLLOWS: MIX & PUMP 150 BBLS (743 SX) OF 118 PCF TAIL SLURRY, DROP DART AND PUMP 5 BBLS (25 SX) OF 118 PCF CEMENT SLURRY FOLLOWED BY 19 BBLS 85 PCF OF ARAMCO SPACER+ 69 BBLS OF MUD 80 PCF+40 BBLS ARAMCO SPACER. * BUMP PLUG W/ 1000 PSI , CHECK FLOAT EQUIPMENT, NO BACK FLOW. * HAD 80% RETURN WHILE PUMP CMT. * TAIL ADDITIVES: LTR = 550 LBS , DF-3 = 4 GAL.
0715 - 0730	0.25	0	12 1/4	N	CSG	SET	HGRL	TIL	3200	3200	1636	1636	HPJSM, SET TOP PACKER AS PER TIW LINER HANGER ENGINEER INSTRUCTIONS.
0730 - 0815	0.75	0	12 1/4	N	CSG	CIRC	MPMP	RIG	3200	3200			STING OUT W/ RUNNING TOOLS & REVERSE CIRC. - HAD GOOD CMT AT SURFACE.
0815 - 1045	2.5	0	12 1/4	N	CSG	RCSG	STRG	RIG	3200	3200	1636	0	HPJSM, L/D TIW CEMENT MANIFOLD & POOH W/ LINER SETTING TOOL TO SURFACE & L/D SAME. ** CHECK THE SETTING TOOL @ SURFACE-OK.
1045 - 1315	2.5	0	12 1/4	N	DRLG	TI	BHA	RIG	3200	3200	0	1636	HPJSM, M/U 12-1/4" BIT ON SLICK BHA & RIH TO TOP OF LINER @1636' RKB.
1315 - 1400	0.75	0	12 1/4	N	DRLG	CIRC	MPMP	RIG	3200	3200			CHC, PRESSURE TEST TOP OF LINER TO 500 PSI WITH WATER-OK.
1400 - 1830	4.5	0	12 1/4	N	DRLG	TO	BHA	RIG	3200	3200	1636	0	HPJSM, POOH W/ 12-1/4" SLICK BHA TO SURFACE. L/D 10 JTS X 8" DRILL COLLARS.
1830 - 2230	4	0	12 1/4	N	DRLG	TI	BHA	RIG	3200	3200	0	1650	P/U & RIH W/ 8-1/2" BHA TO 1650' RKB, TAGGED DPOB INSIDE L.HGR. - M/U 12 JTS OF 6-1/4" DC.
2230 - 2315	0.75	0	12 1/4	N	DRLG	DC	KELLY	RIG	3200	3200	1650	1651	DRILL OUT TIW LINER DPOB F/ 1650' TO 1651' RKB. - CHECKED INTERVAL BY PASS UP/DOWN SEVERAL TIMES-OK.
2315 - 0130	2.25	0	12 1/4	N	DRLG	TI	STDP	RIG	3200	3200	1651	3005	CONT. RIH W/ 8-1/2" DRLG BHA, TAGGED TOC @ 3005' RKB.
0130 - 0459	3.5	0	12 1/4	N	DRLG	DC	KELLY	RIG	3200	3200	3005	3073	DRILL OUT CMT & LANDING COLLAR & CMT & F/COLLAR TO 10' ABOVE 9-5/8" CSG SHOE W/WATER ON GOING @ RT. * SWEEP HOLE W/ 20 BBLS HVP TWICE EVERY JT WHILE COC.

Foreman Remarks

WELL OBJECTIVE:
UTMN-3566 WILL BE USED AS DRILLING WATER SUPPLY WELL SUPPORTING DEVELOPMENT UTMN-2070.
THE WELL SHOULD BE COMPLETED WITH +/- 730 FT 7" SCREEN LINER SPACED ACROSS THE BEST WASI AQUIFER SAND AT TOTAL DEPTH OF +/-4100 FT BGL.

WELL DESIGN:-
- 24" CSG (28" HOLE SECTION) @ 125' RKB.ACTUAL SET @125'RKB.
- 18-5/8" CSG (22" HOLE SECTION) @ 845' RKB.ACTUAL SET @845'RKB.
- 13-3/8" CSG (17" HOLE SECTION) @ 2245' RKB. ACTUAL SET @1825'RKB.
- 9-5/8" LINER (12-1/4" HOLE SECTION) @ 3395' RKB, ACTUAL SET @3200' RKB.
- 7" SCREEN LINER (8-1/2" HOLE SECTION) @ 4125' RKB.
** ELEVATION FROM RIG FLOOR TO GROUND LEVEL: 25 FT.

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12/12/2025 - 01/16/2026

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NEAREST HOSPITAL : 28 KM DISTANCE
ARAMCO CLINIC UDHAILIYAH : 013-538-4023

RIG LOCATION: 18 KM SW FROM UTMN GOSP-10.

NEXT LOCATION: HWYH-3557.

READINISS:

CONDUCT DAILY COMMUNICATION CHECK W/ DHAHRAN DRILLING ECC @15:00 HRS.

ARAMCO:

- ARAMCO CLERK ANANDARAJ JAIKUMAR ID#8643517 ON LOCATION SINCE 01/01/2025.
- ARAMCO FCT ABDOLELAH ABDULLAH ABUHAWI ID#796751 ON LOCATION SICE 01/06/2026.

RIG MANAGMENT VISIT:

SERVICE COMPANY:

- OES MUD ENG. ON LOCATION SINCE 12/12/25.
- EXLOG MUD LOGGING UNIT & CREW ON LOCATION SINCE 12/15/2025.
- GUPESCO CEMENTING CO. UNIT & CREW ON LOCATION SINCE 01/08/2026, FOR CEMENTING JOB TEST TRAIL THIS WELL.
- TIW LINER HANGER ENG. ON LOCATION SINCE 01/08/2026 @17:00HRS & RELEASED 12:00HRS.

SAFETY TOPICS:

-DISCUSS THE CURRENT OPERATION.
-CONDUCT THE REFRESH TRAINING REGARDING DROP OBJECT AND RED ZONE AREA.
-DISCUSS THE DROPS ZONE SYSTEM 1 TO 9 REGARDING THE DROPS SURVEY.
-DISCUSS THE POTENTIAL HAZARD OF DROPS AT THE RIG FLOOR.
-DISCUSS TO MAKE THE GOOD COMMUNICATION AT THE RIG FLOOR.
-DISCUSS THE LINE OF FIRE AND ASK THE CREW TO STAY AWAY FROM LINE OF FIRE.
-DISCUSS TO STAY AWAY FROM THE LINE OF FIRE.
-DISCUSS AND REVIEW THE STOP CARDS WRITTEN BY THE CREW.
-DISCUSS THE DAILY OBSERVATIONS AND ASK RELATED PERSONS TO CLOSE THE POINTS.

SLS SAFETY OBSERVATION: 15

SLS NM:NONE

SLS INCIDENT:NONE

DRILL: TRIP DRILLS X2

SAFETY ALERT SHARED: HSE ALERT 170-25 - IP SLIPPED WHILE DESCENDING GRATING STEPS

RENTAL TOOLS:

6.5" HMD JAR # DJ6-675-195 ON LOCATION FROM 01/102026 @ 14:15 HRS.

-WELL SOURCE: UTMN-761

-DAILY TRIPS = 0 TRIPS; TOTAL NUMBER OF TRIPS =22 TRIPS.

-DAILY DISTANCE = 30.94 KM X 0 TRIPS = 0 TOTAL DISTANCE =680.68 KM.

-DAILY VOLUME = 32 M3 X 0 TRIPS = 0 TOTAL VOLUME = 704 M3.

-WATER LINE CONNECTED TO MAIN WATER SOURCE: UTMN-3560

-DAILY FLOW METER READING = 68223 GALLONS

-TOTAL FLOW METER READING = 9007982 GALLONS

WASTE CUTTINGS AND WASTE WATER (CUBIC METER):

-DAILY WASTE CUTTINGS = 0 M3 WASTE CUTTINGS TOTAL CUMULATIVE = 144.6 M3.

-DAILY WASTE WATER (RIG) = 0 M3 WASTE WATER TOTAL CUMULATIVE = 108.9 M3.

-DAILY WASTE WATER (CAMP) = 32 M3 WASTE WATER TOTAL CUMULATIVE = 864 M3.

-DIESEL CONSUMPTION:

DAILY CONSUMPTION RIG=11 BBL, CAMP= 4 BBL, TOTAL DAILY= 15 BBL.

TOTAL DIESEL CONSUMPTION IN RIG = 495 BBL, REMAINING IN ARAMCO STOCK: 222

-VACUUM TANKERS:DRSS#3000372027

-TRUCK #4715 LXA: DAILY TRIPS=1 TOTAL TRIPS=3

-TRUCK #4717 LXA: DAILY TRIPS=1 TOTAL TRIPS=5

-TRUCK #1518 LJA: DAILY TRIPS= 1 TOTAL TRIPS=3

-TRUCK #3269 TAA: DAILY TRIPS=1 TOTAL TRIPS=6

TOTAL TRIPS: 17

-VACUUM TANKERS:DRSS#3000373142

-TRUCK #2309 KDA: DAILY TRIPS=1 TOTAL TRIPS=4

-TRUCK #6182 URA: DAILY TRIPS=1 TOTAL TRIPS=4

-TRUCK #6276 NRA: DAILY TRIPS=1 TOTAL TRIPS=4

TOTAL TRIPS: 12

DAILY SURVEY

MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	70 PCF	0	5API	0	0 Volts	5.7	9.5	112,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	0HTHP	95	20	0	8 / 9	NCPOL	0
MUD DATA	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	58	1	16	5	11 / 12	0	280	0
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	70 PCF	0	5API	0	0 Volts	5.51	9.5	110,000

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UTMN-3566 DEVELOPMENT DRILLING BI-60

12/12/2025 - 01/16/2026

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	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	0	OHTHP	95	21	0	7 / 9	NCPOL	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
	57	1	15	5	11 / 12	0	280	0								
MUD TREATMENT	CAUST	HYSTAR-P	NACL	XC	OXYGON	DFMR	BCTRN									
	12 (50LBP)	80 (55LB)	30 (2200L)	20 (50LB)	5 (100LB)	1 (55GL)	5 (5GLD)									
	SODASH															
	5 (100LB)															
BIT DATA	Bit Number	MD In	MD Out	Run Footag	Hours	Average RC	WOB	RPM	IADC	Size	Manufactur					
	5RR	3,200	3,200	DP Av	DC Av	Bit HHP	10	50	M222	8.5	SMT					
	Pressure	GPM	Jet Vel	181.56	258.49	27	I-Row	O-Row	DC	Location	Bearings					
	500	350	125				N/A	N/A	N/A	N/A	N/A					
	Serial Num	Type	Jets	TFA												
	SM2924	XS616C	6 x 14 /	0.902												
	Gauge	Other	POOH Reas													
	N/A															
DRILL STRING	Float	BHA Hrs	String Wt.	Pick Up	Slack Off	Rot. Torque	Jars Serial #	Jars Hrs								
	Y	N/A	68	80	76	2,500		0								
	Shock Sub Serial	Shock Sub Hrs	Mud Motor Serial	Mud Motor Hrs												
	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
	9	Drillpipe	RIG	5	80	5	4.276	2,382	2,973.79	NC50	NC50	19.5	89,853.702	G105	PREM	
	8	Heavy Weight Drillpipe (HWDP)	RIG	5	6	6.625	5	181.42	591.79	6 5/8 FH	6 5/8 FH	58.1	43,404.702		CONV	
	7	Drillcollar	RIG	6.5	2	6.5	2.813	60.85	410.37	NC50	NC50	80	32,864.2		SPRL	27603
	6	Mechanical Jar	CTC	6.5	1			30.93	349.52			80	27,996.2			DJ6-675-195
	5	Drillcollar	RIG	6.25	9	6.25	2.813	275.4	318.59	NC46	NC46	80	25,521.8		SLCK	
4	String Reamer	RIG	8.5	1	8.5	2.75	5.8	43.19	NC50	NC50	85	3,489.8			5124250011	
3	Drillcollar	RIG	6.25	1	6.25	2.813	30.81	37.39	NC46	NC46	80	2,996.8		SPRL	27607	
2	Near Bit Stab.	RIG	8.5	1	6.125	2.821	5.8	6.58	NC46	NC46	85	532			2017009	
1	Bit	SMT	8.5	1	8.5		0.78	0.78	4.5		50	39			SM2924	
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	N/A	N/A	NORMAL	NO	NORMAL	1,584	DAILY									
PERSONNEL AND SERVICES INFORMATION	Company	GOS	RIG	OES	TIL	XLG	RIG	ARM	ARM							
	Category	CTRG	RIG	DFMS	LHES	MLS	OTHR	OTHR	WSC							
	No. of Persons	13	36	1	2	2	21	2	2							
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24	24							
	Operating Hours.	0	24	12	7	24	12	12	24							
TRUCKS/BOATS	Standby/Tankers	Others	Others	Others												
	ARAMCO PICKUP#E866	1 ZPEC AMBULANCE.	1 ZPEC PICK-UP CAR.	1 ZPEC BUS.												
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX										
	N/A	N/A	222	22	34	1300										
REPAIR ASAP	Instrumentation	Other														Reporter
	Computer, Communication & V-Sat Issues															
	OK															

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HRDH-3573 DEVELOPMENT DRILLING BI-60

11/27/2025 - 01/21/2026

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ZPEC-2 @ HRDH-3573 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ZPEC-2	Charge #: (66-23058-3573)	Objective : (WATER SUPPLY)	Foreman(s) EID, AHMED HABIB / ALMATRAFI, AHMED SAAD
	Well HRDH-3573	Wellbores: (0) HRDH_3573_0		Engineer REJEPOV, DAUTMAMMET
	Wellbores: (0) HRDH_3573_0			Manager HABKRI, MOUSSA IBRAHIM
				THURAYA +882167771 3736
				RIG FORMAN VSAT 013-572357 6
				OTHER VSAT 0135723085
				CONTRACTOR /CLERK VSA T 0138114917 (ZPEC2 OF FICE)

Last 24 hr operations CONT. POOH, RIH W/ OEDP, 1ST CMT PLUG., POOH, WOC, RIH, 2ND CMT PLUG, POOH, WOC.	Next 24 hr plan RIH, 3RD CMT PLUG, WOC.
--	---

Location HRDH, 11 KM IN ALKARJ RD, U TURN 1 KM, 4 KM RIGHT SIDE, U TURN, 7 KM RIGHT SIDE, 1 KM LEFT SKID ROAD						Next Location	
Current Depth (ft) 2,750	Last Csg Size 13 3/8	MD 1940	TVD 1940	Liner Size 9 5/8	TOL 1,708	MD 2,698	TVD 2,698
Prev. Depth (ft) 2750	Days Since Spud/Comm (Date) 36.7 (12/05/2025@1200)		Circ % 100	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 273		Driving Distance from DHA (KM) 300

Formation Tops	Top Depth	Comments
RUS	460	
UMER	630	
ARUM	1,420	120' SHALLOWER
LAMS	1,975	10' SHALLOWER
WASI	2,135	
AHMD	2,410	50' SHALLOWER
SFNY	2,730	80' SHALLOWER

(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations
									Start	End	Start	End	
0500 - 0900	4	0	12 1/4	N	DRLG	TI	STDP	RIG	2750	2750	0	2698	HPJSM, M/U & RIH W/ 5" OEDP TO 2698' RKB.
0900 - 0930	0.5	0	12 1/4	N	DRLG	CIRC	MPMP	RIG	2750	2750			SPOT 50 BBLS LCM ON BTM.
0930 - 1130	2	0	12 1/4	N	DRLG	CMP	SQZ	HCM	2750	2750	2750	2150	HPJSM, R/U SURFACE LINES W/ CIRC. SUB, HLB CMT UNIT TO FLUSH SAME & P/T W/ WATER TO 1000 PSI - OK. HLB PERFORM CMT PLUG JOB AS FOLLOWING: PUMP 50 BBLS OF WATER AHEAD, MIX AND PUMP 50 BBLS TAIL SLURRY 118 PCF (250 SX), DISPLACE WITH 20 BBLS WATER , & 15 BBLS 70 PCF MUD. - ADDITIVES: 2 GAL OF D-AIR & 135 LB OF HR-4.
1130 - 1330	2	0	12 1/4	N	DRLG	TO	STDP	RIG	2750	2750	2698	0	POOH W/ 5" OEDP TO SURFACE.
1330 - 1800	4.5	0	12 1/4	N	DRLG	WOC	SQZ	RIG	2750	2750			WAIT ON CEMENT HARDNESS.
1800 - 1900	1	0	12 1/4	N	DRLG	CIRC	MPMP	RIG	2750	2750			FILL UP THE HOLE WITH WATER, 0 % CIRC ON RETURN.
1900 - 2130	2.5	0	12 1/4	N	DRLG	TI	STDP	RIG	2750	2750	0	2698	HPJSM, M/U & RIH W/ 5" OEDP TAG TOP OF CMT @ 2744' RKB, POOH TO 2698' RKB.
2130 - 2200	0.5	0	12 1/4	N	DRLG	CIRC	MPMP	RIG	2750	2750			SPOT 50 BBLS LCM ON BTM.
2200 - 2330	1.5	0	12 1/4	N	DRLG	CMP	SQZ	HCM	2750	2750	2750	2150	HPJSM, R/U SURFACE LINES W/ CIRC. SUB, HLB CMT UNIT TO FLUSH SAME & P/T W/ WATER TO 1000 PSI - OK. HLB PERFORM CMT PLUG JOB AS FOLLOWING: PUMP 50 BBLS OF WATER AHEAD, MIX AND PUMP 50 BBLS TAIL SLURRY 118 PCF (250 SX), DISPLACE WITH 20 BBLS WATER , & 15 BBLS 70 PCF MUD. - ADDITIVES: 2 GAL OF D-AIR & 135 LB OF HR-4.
2330 - 0100	1.5	0	12 1/4	N	DRLG	TO	STDP	RIG	2750	2750	2698	0	POOH W/ 5" OEDP TO SURFACE.
0100 - 0459	4	0	12 1/4	N	DRLG	WOC	SQZ	RIG	2750	2750			WAIT ON CEMENT HARDNESS.

Foreman Remarks
HRDH-3573 WILL BE USED AS DRILLING WATER SUPPLY WELL SUPPORTING DEVELOPMENT HRDH-827 REPLACEMENT. THE WELL IS NON NATURAL-FLOWING & THE WELL WILL BE COMPLETED WITH 7" SCREEN ACROSS WASI AQUIFER.
== WELL DESIGN: - 30" CSG (34" HOLE SECTION) @ 125'. SET @ 125'. - 24" CSG (28" HOLE SECTION) @ 525'. SET @ 525'. - 18-5/8" CSG (22" HOLE SECTION) @ 1625'. SET @ 1465'. - 13-3/8" CSG (17" HOLE SECTION) @ 2300'. SET @ 1940'. - 9-5/8" CSG LINER (12-1/4" HOLE SECTION) @ 2835'. SET @ 2698'. - 7" SCREENS (8-1/2" HOLE SECTION) AT 3625'. * ALL DEPTHS ARE REFERENCED TO RIG FLOOR 25 FT (RKB). == *RIG LOCATION: HRDH, 11 KM IN ALKARJ ROAD, U TURN, 1 KM, 4 KM RIGHT SIDE, U TURN, 7 KM RIGHT SIDE, 1 KM LEFT SIDE SKID ROAD, FOLLOW RIG SIGN BOARD. == - NEXT LOCATION: * WELL NAME:

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HRDH-3573 DEVELOPMENT DRILLING BI-60

11/27/2025 - 01/21/2026

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* REQUEST DATE:
* LOCATION READINESS:
==
SAFETY DATA:
TOPIC DISCUSSED:
DISCUSSED OPERATIONAL SAFETY AWARENESS AND PROCEDURES.
DISCUSSED IMPORTANCE OF FOLLOWING SAFETY PROTOCOLS TO PREVENT INCIDENTS.
THE IMPORTANCE OF INSPECTING WELLHEAD TOOLS PRIOR TO STARTING ANY JOB WAS EMPHASIZED TO ENSURE EQUIPMENT INTEGRITY AND PREVENT INCIDENTS.
DISCUSSED THE ROLES AND RESPONSIBILITIES OF THE MENTOR TO ENSURE EFFECTIVE GUIDANCE, KNOWLEDGE TRANSFER, AND SAFETY LEADERSHIP.
LINE OF FIRE AND PINCH POINT HAZARDS AND SAFETY.
ZPEC EXT ALERT: LIFTING INCIDENT.
====
DRILLS: NONE
STOP CARDS REPORTED -15 NO
====
NEAREST HOSPITAL:
AL EKHWA HOSPITAL HARADH 7.3KM +/- CONTACT NO 013-584-9099.
====
- NEXT LOCATION:
REQUEST DATE:
- LOCATION READINESS: N/A
====
ARAMCO:
ARAMCO CLERK VIJAYAKUMAR BALUSAMY #8643534 ON LOCATION SINCE 01/11/2024
====
SERVICE COMPANY:
*OES MUD ENGINEER ON LOCATION 05/04/2025 @ 13:30PM
*EXCELLENCE LOGGING CREW ON LOCATION 12/05/2025 @ 13:00PM
*EXCELLENCE LOGGING UNIT ON LOCATION 12/05/2025 @ 17:00PM
*HOT HED CREW ON LOCATION 12/24/2025 @ 14:00PM OFF LOCATION 12/25/2025 @ 08:00AM
*TIW HANGER ENGINEER ON LOCATION 1/3/2026@23:00PM OFF LOCATION 1/8/2026 @ 05:00AM
*HALLIBURTON CMT CREW ON LOCATION 1/9/2026 @ 21:00PM
*HALLIBURTON CMT UNIT ON LOCATION 1/9/2026 @ 17:00PM
==
SSMS CALIBRATION TECHNICIAN ON LOCATION 1/3/2026@ 10:40AM OFF LOCATION 1/6/2026 @ 13:00PM
====
ZPEC RAW WATER TANKERS DATA:1/10/2026
- HRDH-843: STRIGHT LINE 28.25 KM (ONE SIDE)
- DAILY NUMBER OF TRIPS = 14 TRIP; TOTAL NUMBER OF TRIPS = 863 TRIPS.
- DAILY DISTANCE = 14 X2 X 28.25= 791 KM; TOTAL DISTANCE = 48759.5 KM.
- DAILY VOLUME = 117600 GAL; TOTAL VOLUME = 7249200 GAL.

- WATER SUPPLY FROM HRDH-3516 BY WATER LINE.
FLOW METER CURRENT READING: 01664536 GAL
- DAILY VOLUME = 0 GAL; TOTAL VOLUME = 1664536 GAL.
====
WASTE MANAGEMENT KPI:
- DRILLING WASTE CUTTINGS: DAILY=0 M / TOTAL=84.36 M
- REUSED WATER: DAILY= 0 M / TOTAL =154 M
- DUMPING WATER = 0 M / TOTAL= 633.57 M
====
- ZPEC WATER TANKERS & VEHICLES ON LOCATION:
* 8 RAW WATER TANKERS
* 1 ZPEC 4X4 AMBULANCE CAR.
* 1 ZPEC EMERGENCY BUS.
* 1 X SWEET WATER TANKER
====
RENTAL TOOLS:
-RECEIVED 6 1/2" DJ S/N: DJ10-650-022 ON LOCATION 1/5/2026 @ 14:00PM
-1ST P/U ON 1/8/2026@12:00AM L/D ON 1/9/2026@07:00AM
-2ND P/U ON 1/9/2026@09:00AM L/D ON 1/9/2026@13:00PM
-3RD P/U ON 1/9/2025@17:00PM L/D ON 1/10/2026@04:00AM
====
DIESEL:
-DAILY ARAMCO DIESEL CONSUMPTION 12.3 BBLS, REMAINING= 74.74 BBLS
-TOTAL ARAMCO DIESEL CONSUMPTION / WELL:526.08 BBLS
RECEIVED ARAMCO DIESEL 201.28 BBLS ON 12/30/2025 @ 7:00AM

-DAILY ZPEC DIESEL CONSUMPTION 17 BBLS, REMAINING= 203 BBLS
-TOTAL ZPEC DIESEL CONSUMPTION / WELL: 647 BBLS
RECEIVED ZPEC DIESEL 196 BBLS ON 1/8/2026 @ 19:00PM
-TOTAL DAILY CONSUMPTION = 29.3 BBLS, TOTAL DIESEL CONSUMPTION / WELL: 1173.08 BBLS
====
DOMESTIC WASTE BACKLOAD CAMP SITE PLATE TRIP = 0; TOTAL TRIP= 3, DATE:1/3/2026
\\-TOTAL TRIPS FOR ALL TRUCKS: 3 TRIPS
DOMESTIC WASTE BACKLOAD RIG SITE PLATE TRIP = 0; TOTAL TRIP= 3, DATE:1/7/2026
-TOTAL TRIPS FOR ALL TRUCKS: 3 TRIPS
SEWAGE WATER BACKLOAD CAMP SITE PLATE NO4282 TRIP = 1; TOTAL TRIP= 13, DATE:

DAILY SURVEY								
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	70 PCF	0	5API	0	0 Volts	2.96	9.5	85,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	OHTHP	95	21	0	7 / 14	NCPOL	0
	Funnel	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total

LIMITED MORNING REPORT

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HRDH-3573 DEVELOPMENT DRILLING BI-60

11/27/2025 - 01/21/2026

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	Vis.(SEC)	1	11	5	7 / 9	0	140	0								
	51															
	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM								
	70 PCF	0	5API	0	0 Volts	2.96	9.5	85,000								
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt								
	0	OHTHP	95	21	0	7 / 14	NCPOL	0								
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total								
51	1	11	5	7 / 9	0	140	0									
MUD TREATMENT	SODASH	CAUST	DUOVIS-NS	MRBL-F	POLY-SAL	MRBL-M	NACL									
	3 (100LB)	3 (50LBP)	9 (50LB)	3 (2200L)	40 (50LB)	3 (2200L)	10 (2200L)									
BIT DATA																
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #
MISCELLANEOUS	BOP Test	BOP Drills	Wind	Sea	Weather	DSLTA	Safety Meeting									
	N/A	N/A	NORMAL	NO	NORMAL	1,555	DAILY									
PERSONNEL AND SERVICES INFORMATION	Company	RZT	RIG	OES	XLG	RIG	ARM	ARM	Total 87							
	Category	CTRG	RIG	DFMS	MLS	OTHR	OTHR	WSC								
	No. of Persons	13	42	1	2	26	1	2								
	Personnel on Loc. Hrs.	24	24	24	24	24	24	24								
	Operating Hours.	0	12	12	12	12	12	12								
TRUCKS/BOATS	Standby/Tankers	Others	Others	Others	Others											
	aramco car h744	02 zpec pick up car	01 crew bus	8 water tankers	01 ambulance car											
BULK	Drill Wtr.-BBLS	Pot Wtr.-BBLS	Fuel- BBLS	Barite- SX	Bentonite- SX	Cement G-SX										
	N/A	N/A	103	6	15	1250										
REPAIR ASAP	Instrumentation	Other														Reporter
	Computer, Communication & V-Sat Issues															
	OK															

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BRRI-346 WORKOVER-1 BI-60

11/12/2025 - 01/16/2026

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ZPEC-3 @ BRRI-346 Limited Morning Report for 01/11/2026

D&WO Morning Report (Service Providers View) Copyright 2026 Saudi Aramco. All Rights Reserved Daily Onshore (0500-0500) Saudi Aramco Date: Sunday 01/11/2026	Rig ZPEC-3 Well BRRI-346 Wellbores: (0) BRRI_346_0	Charge #: (72-25025-0346) Wellbores: (0) BRRI_346_0	Objective : (2 ESP: INITIAL INSTALLATION OF ELECTRIC SUB-MERSIBLE PUMP)	Foreman(s) DOBINSKI, STEFAN BERN Engineer MARZOOQ, SALEH YOUSEF Manager BUDAIR, SAAD MOHAMMAD	THURAYA 0088216777 12175	RIG FORMAN VSAT 6792207	CONTRACTOR /CLERK VSA T 6792208
--	---	---	---	---	------------------------------------	-----------------------------------	---

Last 24 hr operations M/U L-00 ACIDIZING BHA, RIH WITH COIL TBG TO L-01 WINDOW, MIX REQUIRED ACID / CDA / PRE-FLUSH	Next 24 hr plan FINISH MIXING ACID, RIH TO L-00 TD, ACIDIZE L-00, POOH CTU
--	---

Location BRRI CAUSEWAY N-3010809.25, E-360250.19	Next Location
--	---------------

Current Depth (ft) 17,244	Last Csg Size 9 5/8	MD 7657	TVD	Liner Size 7	TOL 7,430	MD 10,194	TVD
-------------------------------------	-------------------------------	-------------------	-----	------------------------	---------------------	---------------------	-----

Prev. Depth (ft) 17271	Days Since Spud/Comm (Date) 49.8 (11/22/2025@1000)	Circ % 0	Daily Footage (ft) 0	Distance from DHA M/Gate (KM) 114	Driving Distance from DHA (KM) 114
----------------------------------	---	--------------------	--------------------------------	---	--

Formation Tops Formations										Top Depth				Comments			
(From - To)	Hrs	Lateral	Phase	Cat.	Major OP	Action	Object	Resp. Co	Hole depth		Event depth		Summary of Operations				
									Start	End	Start	End					
0500 - 1200	7	0	EOW	E	STIM	STIM	CTU	OZT	17271	17271			MAKE UP ACIDIZING BHA C/W NOV AGITATOR. FUNCTION TEST AGITATOR. N/U INJECTOR TO CT BOP 7 PRESSURE TEST AGAINST 7' GATE VALVE. PREPARE ALL EQUIPMENT TO RIH. >> PUMP 1 BBL/MIN 75 PCF CACL2 BRINE DOWN CASING WHILE MAKE UP BHA WITH RIG PUMP				
1200 - 2100	9	0	EOW	E	STIM	STIM	CTU	OZT	17271	17271			MIX REQUIRED ACID, CDA AND PRE FLUSH WHILE RIH WITH COIL TUBING TO 6100'. >> PUMP 1 BBL/MIN 75 PCF CACL2 BRINE DOWN CSG WHILE RIH WITH RIG PUMP >> FILL COIL TUBING & PULL TEST EVERY 1000'				
2100 - 0459	8	0	EOW	E	STIM	STIM	CTU	OZT	17271	17271			PARK COIL TUBING AT 6100' & CONTINUE TO MIX ACID BEORE ENTERING OPEN HOLE. >> PUMP 1 BBL/MIN 75 PCF CACL2 BRINE DOWN CASING WITH RIG PUMPS				

Workover Objectives

Foreman Remarks

> ODF - THS: 35'
> CDF - THS: 28.86'
> DFC : + 6.2'

-----ARAMCO POB-----
> HSE ADVISOR OLEG MERINOV #8043171 ON LOCATION FOR HSE SUPPORT

-----STAGING AREAS-----
> BRRI-346 WELL, LOCATED STAGING AREA:
- STAGING AREA # 1 27.284389 (N) 49.626528 (E) 3.6 KM SOUTH FROM LOCATION (AT CAUSWAY ENTRANCE)
- STAGING AREA # 2 27.187333 (N) 49.583778 (E) 8.1 KM NORTH FROM LOCATION (NORTH END OF CAUSEWAY N LEG)

-----ERP EQUIPMENT & CONTINGENCY PLAN-----
> 55 SEAT BUS AT RIG SITE FOR EMERGENCY EVACUATION. (CHECKED DAILY).
> 25 SEAT BUS 24 HRS AT MAIN CAMP FOR EMERGENCY EVACUATION. (CHECKED DAILY).
> 6 X 9 SEAT ZODIAC ESCAPE BOATS AT STAGE AREA 2
> RAWABI H2S/ LEL STAND-ALONE SENSORS INSTALLED ON LOCATION.
> ARKTOS EVACUATION CRAFT (52 CAPACITY) WITH 2 PILOTS ARRIVED ON LOCATION SINCE OCT 19, 2025.

-----P-4 WELL STATUS-----
> ALL OFFSET WELLS ON LOCATION HAVE DOWNHOLE ISOLATION INSTALLED (BPV & SSSV)
- TRUNK LINE AROUND LOCATION SHUT DOWN, DEPRESSURIZED & FLUSHED (EMAIL RECIEVED FROM PRODUCTION ENGINEER)
- ALL SURROUNDING INJECTOR WELLS SHUT DOWN BEFORE RIG MOVE (AS PER ARAMCO PRODUCTION TEAM).

-----SAFETY DATA-----
> SUBMITTED ON SLS: 30

-----EQUIPMENT & RENTAL TOOLS-----
> SINOPEC WELL TEST PACKAGE & VERTICAL FLARE STACK.

-----NEXT LOCATION READINESS-----
> BRRI-212: STRIP OUT= 100%, LOCATION = 100% - WELL SECURED DOWN HOLE
> BRRI-840: STRIP OUT= 100%, LOCATION = 100%

-----HAULING TRUCKS SUPPLY ON LOCATION-----
> 2 X AL ASKAR RAW WATER TANKER #1820 & #1742 ON LOCATION.
> 2 X GECAT VACCUM TANKER ON LOCATION TO HANDLE MUD WASTE (ZERO DISCHARGE IMPLEMENTED).

DAILY SURVEY								
MUD DATA	Weight	Cake HTHP	Filtrate(WL)	Oil Vol. %	Elec. Stability	% LGS	PH	CL PPM
	75 PCF	0	OAPI	0	0 Volts	0	9.5	175,000
	FL Temp	Filtrate(WL)	Water Vol. %	YP	Sand Vol. %	Gels Sec/Min	Mud Type	PPT Spurt
	0	OHTHP	90	0	0	0 / 0	CACL	0
	Funnel Vis.(SEC)	Cake API	PV	Solids Vol. %	3/6 RPM	MBT	CA PPM	PPT Total
	30	0	0	10	0 / 0	0	500	0

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BRR-346 WORKOVER-1 BI-60

11/12/2025 - 01/16/2026

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	Weight 75 PCF		Cake HTHP 0		Filtrate(WL) OAPI		Oil Vol. % 0		Elec. Stability 0 Volts		% LGS 0		PH 9.5		CL PPM 173,000		
	FL Temp 0		Filtrate(WL) OHTHP		Water Vol. % 90		YP 0		Sand Vol. % 0		Gels Sec/Min 0 / 0		Mud Type CACL		PPT Spurt 0		
	Funnel Vis.(SEC) 30		Cake API 0		PV 0		Solids Vol. % 10		3/6 RPM 0 / 0		MBT 0		CA PPM 500		PPT Total 0		
MUD TREATMENT	CACL2-80 40 (2200L)				CAOH2 8 (55LB)												
BIT DATA																	
DRILL STRING	Order	Component	Provider	Nominal Size (in.)	# Joints	OD Size (in.)	ID Size (in.)	Length (ft.)	Cum Length (ft.)	Top Thread	Bottom Thread	Weight (lb/ft)	Cum Weight (lb.)	Grade	Class	Serial #	
MISCELLANEOUS	BOP Test 01/05/2026		BOP Drills N/A		Wind SEASONAL		Sea N/A		Weather SEASONAL		DSLTA 1,249		Safety Meeting PRE-TOUR / AS REQUIRED				
PERSONNEL AND SERVICES INFORMATION	Company			PCS	OZT	RIG	OES	ASH	RUE	ARM	OTH	ARM	SS1	Total 95			
	Category			CTRG	COIL	RIG	DFMS	FLD	H2S	OTHR	VAC	WSC	WTSE				
	No. of Persons			14	14	58	1	2	1	1	2	1	1				
	Personnel on Loc. Hrs.			24	24	24	24	24	24	24	24	24	24				
	Operating Hours.			0	24	24	12	10	12	12	10	24	0				
TRUCKS/BOATS	Standby/Tankers ARAMCO VEHICLE b928			Others ZPEC MTC			Others EMERGENCY ESCAPE BUS			Others 6 - ZODIZK BOATS			Others ARKTOS				
BULK	Drill Wtr.-BBLS N/A		Pot Wtr.-BBLS N/A		Fuel- BBLS N/A		Barite- SX N/A		Bentonite- SX N/A		Cement G-SX N/A						
REPAIR ASAP	Instrumentation			Other													Reporter
	Computer, Communication & V-Sat Issues																

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