

1 General

1.1 Customer Information

Company	OML-11 AMT (NEPL / WAGL)
Representative	MRO ENERGY LIMITED (IPM)
Address	

1.2 Well/Wellbore Information

Well	OKOLOMA-02	Wellbore No.	1
Well Name	OKOLOMA-02	Wellbore Name	OKOLOMA-02
Report no.	37	Report date	26/11/2025
Project	OML - 11	Site	LOCATION 1
Rig Name/No.	L BUBA (ASH)/	Event	ORIG DRILLING
Start date	20/09/2025	End date	
Spud date	23/09/2025	UWI	OKOLOMA-02
Afe No.			
Active datum	DATUM @80.8ft (above Mean Sea Level)		
API no.		Block	OML-11
Supervisor	SUNNY IDOKO / ABDULMALIK ASUBA A.	Engineer	MATTHEW CHUKWUKELU

1.3 Depth Days

MD	10,326.0 (ft)	TVD	
Progress		Avg. ROP	0.0 (ft/hr)
Rotating hours		Cum Rot Hrs	205.23 (hr)
DFS	36.39 (days)	Est days	41.13 (days)
MD auth			
Last Casing	13.375 in @ 6,020.0 ft		

1.4 Status

Current status	CONTINUED POOH WITH THE 12-1/4" DIR. ASSY TO 2,500 FT
24 hr summary	CONTINUED JARRING DOWN WITH TRIP LOAD AND TORQUE -OBSERVED GOOD RETURNS WITH 50 - 100GPM, 1300PSI. CAUTIOUSLY STAGE UP PUMP FROM 100GPM -700GPM , 2020PSI WITH GOOD RETURNS AT THE SHAKERS. GOT STUCKED PIPE FREE, RESTORED CIRCULATION AND ROTATION. RIH 4 STANDS OF DRILL PIPE AND CAUTIOUSLY REAMED DOWN TO 7879 FT (OBSERVED SLIGHT RESTRICTIONS AT 7864FT), PUMPED 2X 20 BBLS OF BASE OIL AS LOW VIS PILL AND 2X 20 BBLS HI-VIS. FLOW CHECKED WELL - STATIC. ATTEMPTED 3 TIMES TO POOH ON ELEVATOR FROM 7879 FT, OBSEVRVED RESTRICTIONS WITH 20KLBS DRAG AT 7864 FT. DECISON WAS REACHED TO PUMP OUT OF HOLE. PUMP OUT OF HOLE FROM 7879 FT TO 6,086 FT
24 hr forecast	SLIP IN DRILL LINE. COMPLETE POOH WITH THE 12-1/4" DIR. ASSY TO SURFACE, BRK & L/D SAME. PERFORM BOP PRESURE TEST. CHANGE OUT MWD FAULTY TOOL. PU/MU/RBIH 12-1/4" DIR. ASSY TO BTM AT 10,326 FT. DRILL AHEAD APP.

2 Operation Summary

2.1 Operation Summary

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
0:00	4:00	4.00	DRLPRO	06		U	10,326.0	10,326.0	CONTINUED SEVERAL ATTEMPTS TO ESTABLISH CIRCULATION & ROTATION- NO SUCCESS APPLY MAXIMUM ALLOWABLE TORQUE & WORK STRING TO STUCK DEPTH , SLACK OF WEIGHT TO MINIMUM SIT DOWN WEIGHT OF 90KIPS & JAR DOWN.- NO SUCCESS.
4:00	6:00	2.00	DRLPRO	06		U	10,326.0	10,326.0	CONTINUED JARRING DOWN WITH TRIP LOAD AND TORQUE -OBSERVED GOOD RETURNS WITH 50 - 100GPM, 1300PSI.

2.1 Operation Summary (Continued)

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
									CAUTIOUSLY STAGE UP PUMP FROM 100GPM -700GPM , 2020PSI WITH GOOD RETURNS AT THE SHAKERS. ATTEMPTED TO ESTABLISH ROTATION- NO SUCCESS. COMMENCE CIRCULATION AND COMMENCED PREPARATION TO PUMP ADDITIONAL 40BBL OF BASE OIL & 80BBLOF PIPELAX TO GAIN ROTATION AND FREE STUCK PIPE - IN PROGRESS.
6:00	18:00	12.00	DRLPRO	06		U	10,326.0	10,326.0	GOT STUCKED PIPE FREE, RESTORED CIRCULATION AND ROTATION. STAGED UP PARAMETERS GRADUALLY TO 885 GPM, 2900PSI, 130 RPM, BACK REAMED ONE STAND FROM 7596 FT TO 7532 FT AND REAMED DOWN. RIH 4 STANDS OF DRILL PIPE AND CAUTIOUSLY REAMED DOWN TO 7879 FT, OBSERVED SLIGHT RESTRICTIONS , PICKED UP AND COMMENCED REAMING DOWN , PUMPED 2X 20 BBLs OF BASE OIL AS LOW VIS PILL AND 2X 20 BBLs HI-VIS PILL. CHC UNTIL SHAKERS ARE CLEANED. FLOW CHECKED WELL - STATIC ATTEMPTED 3 TIMES TO POOH ON ELEVATOR FROM 7879 FT, OBSERVED RESTRICTIONS WITH 20KLBS DRAG AT 7864 FT. DECISION WAS REACGED TO PUMP OUT OF HOLE.
18:00	22:30	4.50	DRLPRO	06		U	10,326.0	10,326.0	COMMENCED PUMP OUT OF HOLE WITH THE 12-1/4" DIR. ASSY ON 5-1/2" DP FROM 7879 FT TO 6,178 FT
22:30	0:00	1.50	DRLPRO	06		U	10,326.0	10,326.0	STOP, PUMPPED TANDEM SWEEP OF 20 BBL EACH, BASE OIL AND HI-VIS BELLOW THE CASING SHOE AT 6,178 FT. AND STAGE UP PUMP TO 700GM & CIRCULATED BOTTOMS UP. RESUMED PUMP OUT OF HOLE FROM 6,178 FT TO 6,086 FT XXXXXXXXXXXXXXXXXXXXX 27/11/2025 XXXXXXXXXXXXXXXXXXXXX 00:00 - 02:00 =====
									CONTINUED PUMP OUT OF HOLE FROM 6,086 FT TO 5,992 FT PUMPPED 20 BBL OF SWEEP & STAGE UP PUMP TO 950GPM & CIRCULATED BOTTOMS UP, OBSERVED SHAKER CLEAN. PERFORMED FLOW CHECK- WELL STASTIC 02:00 - 06:00 =====
									PUMP SLUG AND CONTINUED POOH WITH THE 12-1/4" DIR. ASSY ON 5-1/2" DP ON ELEVATOR. FROM 5,992 FT TO 2,500 FT

3 Hole Sections

3.1 Hole Sections

Wellbore Name / Wellbore No.	Section Name	Section type	Effective hole diameter (in)	ID (in)	MD (ft)		Hole section start date/time	Hole section end date/time
					Top	Base		
OKOLOMA-02 / 1	SURFACE	Casing	17.500	17.500	0.0	6,030.0	23/09/2025 14:44	04/10/2025 12:45
		Open Hole	12.250	12.250	6,030.0	6,030.0	23/09/2025 14:44	04/10/2025 12:45
	12-1/4" DIR HOLE	Open Hole	12.250		16,275.2	10,326.0	11/11/2025 14:00	

4 Fluids

4.1 Mud

Daily mud		0.00 (\$)		Cum. mud cost				0.00 (\$)				
Mud desc.	Density (ppg)	Viscosity (s/qt)	Date/Time	MD check (ft)	PV (cp)	YP (lbf/100ft ²)	CI- (ppm)	Ca+ (ppm)	pH	Pm	Pf (cc)	Mf (cc)
SYNTHETIC MUD	9.80	60.00	11/26/2025 23:45	10,326.0	18.00	24.000						

5 Drillstrings

5.1 BHA no.# 5

Date/Time in	21/11/2025 06:10	Date/Time out	
Bit no.	Sn: 7918707 (RUN #1)	Weight (Above/Below) Jars	42.6 / 35.3 (kip)
BHA Length	1,007.30 (ft)	Min. ID	12.250 (in)
Purpose	DRILL 12-1/4" DIR HOLE TO SECTION TD		

5.1.1 BHA Operations

MD (ft)	Footage (ft)	String Wt Up / Down / Rot (kip)	Drag (kip)	TQ On/Off (ft-lbf)

5.1.2 Assembly Components

Component type	No. of joints	Length (ft)	OD (in)	ID (in)	Connection		Weight (ppf)	Grade	Pin Box	Serial no.	Left or right spiral	Fish Neck	
					OD (in)	Name						Length (ft)	OD (in)
Polycrystalline Diamond Bit	1	1.05											
Steerable Stabilizer	1	8.34											
MWD Tool	1	11.96											
Pulser Sub	1	22.80											
Steerable Stabilizer	1	11.54											
Non-Mag Crossover Sub	1	5.98											
Logging While Drilling	1	3.60											
Logging While Drilling	1	8.80											
Steerable Stabilizer	1	8.74											
Logging While Drilling	1	6.00											
Non-Mag Crossover Sub	1	32.78											
Hang-Off Sub	1	1.91											
Integral Blade Stabilizer	1	6.32											
Non-Mag Crossover Sub	1	3.32											
Float Sub	1	2.37											
Heavy Weight Drill Pipe	1	30.10											
Circulating Sub	1	9.43											
Cross Over	1	2.60											
Non-Mag Heavy Weight	1	578.03											
Cross Over	1	2.59											
Hydraulic Jar	1	31.85											
Cross Over	1	2.70											

5.1.2 Assembly Components (Continued)

Component type	No. of joints	Length (ft)	OD (in)	ID (in)	Connection		Weight (ppf)	Grade	Pin Box	Serial no.	Left or right spiral	Fish Neck	
					OD (in)	Name						Length (ft)	OD (in)
Heavy Weight Drill Pipe	1	214.49											

5.1.3 Bit Details

Bit no.	Size (in)	Manufacturer	Model no.	Class	IADC code	Serial no.	Jets (32nd")	MD in (ft)	MD out (ft)	I-O-D-L-B-G-O-R
18707 (RL)	12.250	BAKER HUGHES	DD606TX					7,499.0	10,326.0	-----

5.1.4 Bit Operations

Today											Cumulative		
MD (ft)	WOB Min/Max (kip)	Current RPM (rpm)	Flow rate (gpm)	SPP (psi)	P bit (psi)	% @ Bit	HHP (hp)	Hours (hr)	Footage (ft)	ROP (ft/hr)	Hours cum (hr)	Footage cum. (ft)	ROP cum. (ft/hr)

6 Surveys

6.1 Surveys

MD (ft)	Inc. (°)	Azi. (°)	TVD (ft)	N/S (ft)	E/W (ft)	V. sec. (ft)	Dleg (°/100ft)	Survey tool
10,284.0	43.97	176.31	8,507.8	-2,698.0	271.9	-2,698.0	0.23	

7 Safety

7.1 Status

DSLTI	121.00 (days)	DSLTA	121.00 (days)
STOP Cards	110.00		

7.2 Safety Moment

Topic	FIRE SAFETY
Comments	FIRE SAFETY

7.3 Inspections/Drills

Drill type	MEDIVAC	Last pit drill	21/11/2025
Last drill	5.00 (days)	Last diverter drill	
Last fire/boat drill	12/11/2025	Last H2S drill	
Last evacuation drill	08/11/2025	Last trip drill	21/11/2025
Last weekly rig check	18/11/2025	Test COM.	
Daily inspection done	22/11/2025	Ton miles	
Last safety inspection		Last Csg Press Test	
Last safety meeting	22/11/2025	Last Csg Press	

7.4 BOP Tests

Last BOP pressure test		Next test due	
Last BOP function test		Last BOP drill	

7.5 Pressure Tests

Standpipe manifold		Kelly hose	
Diverter pressure		Annular press	
Upper rams		Lower rams	
Choke line		Choke manifold	
Kill line			

7.6 Incidents

Report date	Reporter	Company responsible	No. of minor injures	No. of major injures	No. of fatalities	Cause	Incident desc.

8 Personnel

8.1 Personnel

Total No. of People: 124			
Company	No. People	Company	No. People
FOLSTAJ	18	HOPSUN	2
CAMERON	2	FACT EXPAT	10
FACT NATIONAL	51	ENS	14
NEPL / WAGL	15	BAKER HUGHES	12

9 Materials

9.1 Materials

Product name	Weight/Vol. per unit	Usage	Quantity end	Product name	Weight/Vol. per unit	Usage	Quantity end
DIESEL	LTRS	6,910.00	106,055.00	CEMENT, DYKAROFF	MT		50.00

10 Others

10.1 Remarks

ANTHONY SAWYER (TEAM LEAD), IBRAHIM NURUDEEN (DRILLING SUPRITENDENT), KENECHUKWU MADUBULUM (SDE), SUNNY IDOKO (SDSV), ABDULMALIK ASUBA (NDSV), ADEDAYO OJO (FLUID ADVISOR), OLUWOLE DADA (WELL-SITE GEOLOGIST), MATTHEW CHUKWUKELU (WSDE), OGHENERO ABEL (GEOLOGIST), IBRAHIM KADIRI GEOLOGIST