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.	59	**Report date**	18/12/2025
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 / ANDREW OLU OLOJO	**Engineer**	EMMANUEL OKOH

1.3 Depth Days

MD	11,560.0 (ft)	**TVD**	9,386.9 (ft)
Progress		**Avg. ROP**	0.0 (ft/hr)
Rotating hours		**Cum Rot Hrs**	234.55 (hr)
DFS	58.39 (days)	**Est days**	41.13 (days)
MD auth			
Last Casing			

1.4 Status

Current status	PUMP & SPOT 20 BBLS OF PIPE-LAX, ALLOWED IT TO SOAK , CONTN TO FIR-UP JAR TO FREE STRING INP...
24 hr summary	TRIED TO ESTABLISH CIRCULATION AND ROTATION-NO SUCCESS, CONTN TO FIRE UP JAR TO FREE STRING-NO SUCCESS, CARRIED-OUT CHECKS ON DRAWWROKS, DERRICK AND OTHER EQUIPMENT ON THE RIGFLOOR IN CASE OF LOOSE ITEMS AT INTERVALS, WHILE CONTN TO FIRE JAR UP TO FREE STRING -NO SUCCESS, CARRIED-OUT SIMULATION BY STAGING PUMP TO 10SPM AND OBSERVED HOW PRESSURE DROPS GRADUALLY AND STABILISED, LINED UP TO BASE-OIL AND PUMPED 15BBLS OBSERVED PRESSURE STABILISE TO 2080 PSI, COMMENCED DISPLACEMENT WITH 15 SPM AND OBSERVED PRESSURE DROPPED TO 2229 PSI, WAITED ON BASE OIL TO SOAK FORMATION COMPLETELY, BLED-OFF PRESSURE AND RESUMED FIRING JAR-UP TO FREE STRING WHILE TRYING TO ESTABLISH CIRCULATION AND ROTATION - NO SUCCESS.
24 hr forecast	CONTINUE WORKING ON THE STRING TO GET IT FREE, IF UNSUCCESSFUL, PLAN TO RUN WIRE LINE FREE POINT INDICATOR & PIPE SEVERING.

2 Operation Summary

2.1 Operation Summary

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
0:00	0:30	0.50	DRLPRO	25		U	11,560.0	11,560.0	TRIED TO ESTABLISH CIRCULATION WITH 3SPM GRADUALLY PRESSURE INCREASED RAPIDLY TO 1200 PSI - GOT NO RETURNS, PRESSURE INCREASED TO 1010 PSI WHILE RBIH TO CORK JAR, AND REDUCES TO 967 PSI WHEN PICKING-UP TO FIRE JAR-UP. BLED-OFF PRESSURE.
0:30	3:00	2.50	DRLPRO	25		U	11,560.0	11,560.0	CONTN TO FIRE- UP JAR TO FREE STRING - NO SUCCESS.
3:00	3:30	0.50	DRLPRO	25		U	11,560.0	11,560.0	CARRY-OUT CHECKS ON THE DRAWWORKS, DERRICK AND

2.1 Operation Summary (Continued)

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
									OTHER EQUIPMENT ON THE RIGFLOOR IN CASE OF ANY LOOSE ITEMS DURING JARRING.
3:30	12:30	9.00	DRLPRO	25		U	11,560.0	11,560.0	CONTN TO FIRE-UP JAR TO RELEASE STRING IN PROGRESS, WHILE TRYING TO ESTABLISH CIRCULATION AND ROTATION - NO SUCCESS.
12:30	13:30	1.00	DRLPRO	25		U	11,560.0	11,560.0	CARRY-OUT CHECKS ON THE DRAWWORKS, DERRICK AND OTHER EQUIPMENT ON THE RIGFLOOR IN CASE OF ANY LOOSE ITEMS DURING JARRING.
13:30	16:15	2.75	DRLPRO	25		U	11,560.0	11,560.0	CONTN TO FIRE-UP JAR TO RELEASE STRING IN PROGRESS, WHILE TRYING TO ESTABLISH CIRCULATION AND ROTATION -NO SUCCESS
16:15	17:00	0.75	DRLPRO	05		U	11,560.0	11,560.0	CARRY-OUT SIMULATION BY STAGING UP PUMP AT 5SPM/20GPM AND OBSERVED PRESSURE INCREASED GRADUALLY TO 2300 PSI, OBSERVED PRESSURE DROPPED TO 2100 PSI, STAGED-UP FLOW TO 10SPM/43GPM, AND OBSERVED PRESSURE INCREASED TO 2400 PSI AND STABILIZED AND GRADUALLY DROPPED TO 2200PSI.
17:00	19:00	2.00	DRLPRO	05		U	11,560.0	11,560.0	LINED-UP TO BASE OIL AND PUMPED 15 BBLS OF BASE OIL AT 10SPM/43GPM, OBSERVED PRESSURE STABILIZED AT 2300 - 2350 PSI AND GRADUALLY DROPPED TO 2080 PSI. COMMENCED DISPLACEMENT WITH 5SPM AND GRADUALLY INCREASED TO 15SPM/64GPM OBSERVED PRESSURE GRADUALLY DROPPED TO 2229 PSI.
19:00	22:00	3.00	DRLPRO	25		U	11,560.0	11,560.0	WAITED ON BASE OIL TO SOAK THE FORMATION FOR 3 HRS COMPLETELY WHILE PRESSURE FINALLY STABILISED AT 1983 PSI.
22:00	0:00	2.00	DRLPRO	25		U	11,560.0	11,560.0	BLED-OFF PRESSURE AND RESUMED FIRING JAR UP TO FREE STRING WHILE TRYING TO ESTABLISH CIRCUALTION AND ROTATION- NO SUCCESS. XXXXXXXXXXXXXXX 19 / 12 / 2025 XXXXXXXXXXXXXX 00:00 - 00:40 STOPPED JARRING AND PUMPED 20 BBLS OF PIPE LAX WITH 15SPM/64GPM AT PRESSURE OF 2196 PSI 00:40 - 2:15 COMMENCED DISPLACEMENT WITH 5SPM AND GRADUALLY INCREASED TO 15SPM/64GPM AT 2183 PSI. 2:15 - 5:30 WAITED ON PIPELAX TO SOAK FOR 3HRS PRIOR TO START JARRING -UP TO FREE STRING PRESSURE DROPPED FROM 2183 PSI TO 1913 PSI. PRESSURE STABILIZED TO 1910 PSI 5:30 - 06:00 CONTN TO FIRE - UP JAR TO FREE STRING WHILE TRYING TO ESTABLISH CIRCULATION AND ROTATION - NO SUCCESS

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	12.250	0.0	6,030.0	23/09/2025 14:44	04/10/2025 12:45
		Open Hole	17.500	17.500	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		6,030.0	11,560.0	11/11/2025 14:00	04/12/2025 19:00

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/100ft²)	Cl- (ppm)	Ca+ (ppm)	pH	Pm	Pf (cc)	Mf (cc)
SYNTHETIC MUD	10.00	63.00	12/9/2025 23:45	11,560.0	31.00	22.000						

5 Drillstrings

5.1 BHA no.

Date/Time in	15/12/2025 10:45	**Date/Time out**	
Bit no.		**Weight (Above/Below) Jars**	
BHA Length	966.59 (ft)	**Min. ID**	(in)
Purpose			

5.1.1 BHA Operations

MD (ft)	Footage (ft)	String Wt Up / Down / Rot (kip)	Drag (kip)	TQ On/Off (ft-lbf)
11,560.0	0.0		0.0	

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)
Tri-Cone Bit	1	0.96	12.250							5366479			
Push the Bit	2	8.34	9.500										
Steerable Stabilizer	3	11.96	9.600										
MWD Tool	4	22.83	11.750										
Pulser Sub	5	11.63	9.500										
Integral Blade Stabilizer	6	6.00	12.130										
	7	24.87	12.130										
Restrictor Sub	8	2.73	9.500										
Non-Mag Crossover Sub	9	3.32	8.000										
Non-Mag Integral Blabe Stabilizer	10	7.61	12.130										
Drill Pipe	11	10,593.41	8.250										
Float Sub	12	3.50	8.000										
Cross Over	13	2.60	8.000										

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	14	580.62	5.500										
Hydro-Mechanical Jar	15	32.30	8.000										
Cross Over	16	2.70	8.000										
Heavy Weight Drill Pipe	17	214.49	5.500										

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
	12.250	BAKER		N	437	5366479		11,560.0		- - - - - -

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
11,560.0	43.95	176.52	9,386.9	-3,615.2	467.8	-3,615.2	0.00	

7 Safety

7.1 Status

DSLTI	143.00 (days)	**DSLTA**	143.00 (days)
STOP Cards	124.00		

7.2 Safety Moment

Topic	SLIP, TRIP & FALL
Comments	SLIP, TRIP & FALL

7.3 Inspections/Drills

Drill type	FIRE	**Last pit drill**	21/11/2025
Last drill	9.00 (days)	**Last diverter drill**	27/11/2025
Last fire/boat drill	09/12/2025	**Last H2S drill**	
Last evacuation drill	09/12/2025	**Last trip drill**	28/11/2025
Last weekly rig check	14/12/2025	**Test COM.**	
Daily inspection done	18/12/2025	**Ton miles**	10 (ton-mi)

Last safety inspection	13/12/2025	**Last Csg Press Test**	
Last safety meeting	13/12/2025	**Last Csg Press**	1,500.00 (psi)

7.4 BOP Tests

Last BOP pressure test	14/12/2025	**Next test due**	29/12/2025
Last BOP function test		**Last BOP drill**	

7.5 Pressure Tests

Standpipe manifold	5,000.00 (psi)	**Kelly hose**	5,000.00 (psi)
Diverter pressure		**Annular press**	3,500.00 (psi)
Upper rams	5,000.00 (psi)	**Lower rams**	5,000.00 (psi)
Choke line	5,000.00 (psi)	**Choke manifold**	
Kill line	5,000.00 (psi)		

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: 115

Company	No. People	Company	No. People
NEPL / WAGL	9	FOLSTAJ	16
ENS	16	BAKER HUGHES	11
FACT NATIONAL	52	FACT EXPAT	9
HOPSUN	2		

9 Materials

9.1 Materials

Product name	Weight/Vol. per unit	Usage	Quantity end	Product name	Weight/Vol. per unit	Usage	Quantity end
DIESEL RIGSITE	LTRS	3,823.00	47,993.00	DIESEL CAMPSITE	LTRS	669.00	16,402.00
CEMENT, DYKAROFF	MT	0.00	45.00	BLENDED CEMENT	MT	0.00	50.00

10 Others

10.1 Remarks

ANTHONY SAWYER (TEAM LEAD), IBRAHIM NURUDEEN (DRILLING SUPRITENDENT), KENECHUKWU MADUBULUM (SDE), SUNNY IDOKO (SDSV), ANDREW OLUSEGUN OLOJO (NDSV), PETER OSADEBA (FLUID ADVISOR), OVUZS IZOBO (SENIOR WELL-SITE GEOLOGIST), EMMANUEL OKOH (WSDE), OGHENERO ABEL (GEOLOGIST), UGWOCHUKWU ALIEZE (DE).