

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.	60	Report date	19/12/2025
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	59.39 (days)	Est days	41.13 (days)
MD auth			
Last Casing			

1.4 Status

Current status	CONTN JARRING AND WORKING ON STRING TO FREE STUCK PIPE INP..
24 hr summary	STOPPED JARRING AND PUMPED 20 BBLS OF PIPELAX, DISPLACED PILL TO BOTTOM COMPLETELY AND WAITED FOR PIPELAX TO SOAK FOR 3HRS, RESUMED FIRING-JAR UP TO FREE STRING, WHILE ATTEMPTING TO ESTABLISH CIRCULATION AND ROTATION - NO SUCCESS, CARRIED-OUT CHECKS ON DRAWWORKS, DERRICK AND OTHER EQUIPMENT ON RIGFLOOR TO CHECK FOR LOOSE ITEMS-OK. CONTD FIRING JAR UP TO FREE STRING WHILE TRYING TO ESTABLISH CIRCULATION AND ROTATION- NO SUCCESS, PUMPED 30 BBLS OF PIPELAX AND DISPLACED SAME TO BOTTOM, WAITED ON PIPELAX TO SOAK FOR 3HRS AND CONTD TO FIRE JAR UP WHILE TRYING TO ESTABLISH CIRCULATION AND ROTATION- NO SUCCESS. ALL MUD PUMPED TO DISPLACE AND SPOT PILL WAS NOT SEEN ON SURFACE - LOST TO FORMATION.
24 hr forecast	CONTINUE WORKING ON THE STRING TO GET IT FREE, IF UNSUCCESSFUL, PLAN TO RUN WIRE LINE FREE POINT INDICATOR & POOH, RIH TO SEVERE PIPE.

2 Operation Summary

2.1 Operation Summary

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
0:00	0:40	0.67	CSGPRO	25		U	11,560.0	11,560.0	STOPPED JARRING AND PUMPED 20 BBLS OF PIPE LAX WITH 15SPM/64GPM AT PRESSURE OF 2196 PSI.
0:40	2:15	1.58	CSGPRO	25		U	11,560.0	11,560.0	COMMENCED DISPLACEMENT WITH 5SPM AND GRADUALLY INCREASED TO 15SPM/64GPM AT 2183 PSI.
2:15	5:30	3.25	CSGPRO	25		U	11,560.0	11,560.0	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.

2.1 Operation Summary (Continued)

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation			
5:30	9:45	4.25	CSGPRO	25		U	11,560.0	11,560.0	CONTN TO FIRE - UP JAR TO FREE STRING WHILE TRYING TO ESTABLISH CIRCULATION AND ROTATION - NO SUCCESS.			
9:45	10:45	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.			
10:45	11:15	0.50	DRLPRO	25		U	11,560.0	11,560.0	CONTN TO FIRE - UP JAR TO FREE STRING WHILE TRYING TO ESTABLISH CIRCULATION AND ROTATION - NO SUCCESS.			
11:15	11:30	0.25	DRLPRO	25		U	11,560.0	11,560.0	PUMPED 30 BBLS OF PIPELAX WITH 15SPM/65 GPM WITH 2209 PSI			
11:30	13:30	2.00	DRLPRO	25		U	11,560.0	11,560.0	COMMENCED DISPLACING AND SPOT THE PILL ON BOTTOM WITH 15 SPM/65 GPM AT 2290 PSI			
13:30	16:30	3.00	DRLPRO	25		U	11,560.0	11,560.0	WAITED ON PIPELAX TO SOAK FOR 3HRS PRIOR TO START JARRING -UP TO FREE STRING			
16:30	0:00	7.50	DRLPRO	25		U	11,560.0	11,560.0	RESUMED FIRING- JAR TO FREE STRING WHILE TRYING TO ESTABLISH CIRCULATION AND ROTATION- NO SUCCESSS.			
									XXXXXXXXXXXXXXXXXXXX 20 / 12 / 2025 XXXXXXXXXXXXXXXXXXXX			
									00:00 - 00:45			
									CONTN FIRING-UP JAR TO FREE STRING WHILE TRYING TO ESTABLISH CIRCULATION AND ROTATION- NO SUCCESSS.			
									00:45 - 01:45			
									CARRY-OUT CHECKS ON THE DRAWWORKS, DERRICK AND OTHER EQUIPMENT ON THE RIGFLOOR IN CASE OF ANY LOOSE ITEMS DURING JARRING.			
									01:45 - 6:00			
									CONTN TO JARRING TO FREE STRING WHILE TRYING TO ESTABLISH CIRCULATION AND ROTATION IN PROGRESS..			

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		Cum. mud cost					0.00 (\$)					
Mud desc.	Density (ppg)	Viscosity (s/qt)	Date/Time	MD check (ft)	PV (cp)	YP (lbf/100ft ²)	Cl-(ppm)	Ca+(ppm)	pH	Pm	Pf (cc)	Mf (cc)
SYNTHETIC MUD	10.00	64.00	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)

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										
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	144.00 (days)	DSLTA	144.00 (days)
STOP Cards	121.00		

7.2 Safety Moment

Topic	SAFE MECHANICAL LIFTING
Comments	SAFE MECHANICAL LIFTING

7.3 Inspections/Drills

Drill type	FIRE	Last pit drill	21/11/2025
Last drill	10.00 (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	19/12/2025	Ton miles	30 (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)
Divertor 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 injuries	No. of major injuries	No. of fatalities	Cause	Incident desc.

8 Personnel

8.1 Personnel

Total No. of People: 115			
Company	No. People	Company	No. People
HOPSUN	2	BAKER HUGHES	11
NEPL / WAGL	9	FACT NATIONAL	52
ENS	16	FACT EXPAT	9
FOLSTAJ	16		

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	2,857.00	45,136.00	DIESEL CAMPSITE	LTRS	615.00	15,787.00
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 SUPERINTENDENT), KENECHUKWU MADUBULUM (SDE), SUNNY IDOKO (SDSV), ANDREW OLUSEGUN OLOJO (NDSV), PETER OSADEBA (FLUID ADVISOR), OVUZS IZODO (SENIOR WELL-SITE GEOLOGIST), EMMANUEL OKOH (WSDE), OGHENERO ABEL (GEOLOGIST), UGWOCHEKWE ALIEZE (DE).