

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.	11	Report date	03/10/2025
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	MARO OBIBI / ANDREW OLU OLOJO	Engineer	MATTHEW

1.3 Depth Days

MD	5,881.0 (ft)	TVD	
Progress	401.0 (ft)	Avg. ROP	0.0 (ft/hr)
Rotating hours		Cum Rot Hrs	108.67 (hr)
DFS	10.39 (days)	Est days	41.13 (days)
MD auth			
Last Casing	24.000 in @ 412.0 ft		

1.4 Status

Current status	CIRC HOLE CLEAN.
24 hr summary	DRILL 17-1/2" DIR HOLE FROM 4941 FT TO 5881 FT.
24 hr forecast	CONTN TO DRILL 17-1/2" DIR HOLE TO SECTION TD @ +/- 6000 FT. CHC. WIPER TRIP. CHC. POOH.

2 Operation Summary

2.1 Operation Summary

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
0:00	13:30	13.50	DRLSUR	02		P	5,480.0	5,480.0	CONTN DRILLING TO ALIGN WITH DRILLED HOLE BY USING PREVIOUS PARAMETERS FROM 4941 FT TO 5480 FT CATCH-UP WITH PREVIOUS HOLE AS PER SURVEY PLAN WITH GPM: 1000, SPP OFF/ON BTM: 2840/2900 PSI, RPM: 40, TQ OFF/ON BTM: 9-12/13-17 KFT-LBS, WOB: 10-30 KIPS, MWT: 9 PPG, VIS: 47 SEC, ECD: 9.4 PPG, STRING WT UP/DN/ROT: 280/200/230 KIPS. PUMPED 20 BBLS OF CAUSTIC PILL & 10 BBLS OF HI-VIS IN TANDEM AT INTERVAL. REAM UP & DOWN TWICE PRIOR TO CONNECTION. DYN LOSS: 20 BPH.
13:30	0:00	10.50	DRLSUR	02		P	5,480.0	5,480.0	DRILL 17-1/2" DIR HOLE FROM 5480 FT TO 5881 FT. GPM: 1000, SPP OFF/ON BTM: 2770/2850 PSI, RPM: 50, TQ OFF/ON BTM: 10-13/14-18 KFT-LBS, WOB: 10-30 KIPS, MWT: 9.1 PPG, VIS: 47 SEC, ECD: 9.4 PPG, STRING WT UP/DN/ROT: 310/200/240 KIPS. PUMPED 30 BBLS OF HVVIS AT INTERVAL.

2.1 Operation Summary (Continued)

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation		
									REAM UP & DOWN, ONE FULL STD TWICE PRIOR TO CONNECTION. DYN LOSS: 15 BPH. LITHOLOGY @ FT: 5840 FT, 100% SAND. SURVEY @ 5784.38 FT, INC: 42.96° & AZI: 179.01° AV ROP 39.32 FPH. CUMMULATIVE K REV: 626.931 K CUMMULATIVE JAR HR: 171.4 HRS CUMMULATIVE FOOTAGE: 401 FT XXXXXXXXXXXXXXXXXXXX 04/10/2025 XXXXXXXXXXXXXXXXXX 00:00 - 05:00 ===== CONTN TO DRILL AHEAD 17-1/2" DIR HOLE FROM 5881 FT TO SECTION TD @ 6000 FT MD (5453.22 FT TVD). GPM: 1000, SPP OFF/ON BTM: 2735/2850 PSI, RPM: 60, TQ OFF/ON BTM: 10-15/14-20 KFT-LBS, WOB: 10-30 KIPS, MWT: 9.1 PPG, VIS: 47 SEC, ECD: 9.4 PPG, STRING WT UP/DN/ROT: 310/200/240 KIPS, REAM UP & DOWN TWICE PRIOR TO TAKE SURVEY, 05:00 - 06:00 ===== PUMPED 15 BBLS OF LO-VIS WEIGHT & 25 BBLS OF HI-VIS WEIGHT PILL. CIRC 2 BOTTOMS-UP TILL SHAKERS CLEAN & TO CONFIRM LITHOLOGY @ 6000 FT INP@ RT..IP		

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	Open Hole	17.500	17.500			23/09/2025 14:44	

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)	Cl- (ppm)	Ca+ (ppm)	pH	Pm	Pf (cc)	Mf (cc)
POLYMER	9.10	47.00	10/3/2025 0:01		13.00	26.000						

5 Drillstrings

5.1 BHA no.# 2

Date/Time in	01/10/2025 07:00	Date/Time out	
Bit no.	2	Weight (Above/Below) Jars	90.0 / 57.0 (kip)
BHA Length	982.05 (ft)	Min. ID	17.500 (in)
Purpose	DRILLING		

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	1.30	17.500							5366258			
Turbine	1	35.62	9.500										
Shock Sub	1	9.56	9.500										
Integral Blade Stabilizer	1	7.62	9.500										
Saver Sub	1	15.22	9.500										
Shock Sub	1	2.56	9.500										
MWD Tool	1	2.64	9.500										
Logging While Drilling	1	23.00	9.500										
Pulser Sub	1	12.12	9.500										
Shock Sub	1	2.01	9.500										
Saver Sub	1	9.07	9.500										
Integral Blade Stabilizer	1	7.23	9.500										
Cross Over	1	2.68	7.700										
Non-Mag Heavy Weight	1	30.10	8.500										
Spiral Drill Collar	7	210.55	8.250										
Hydro-Mechanical Jar	1	32.03	8.000										
Spiral Drill Collar	4	119.64	8.000										
Cross Over	1	2.60	8.000										
Heavy Weight Drill Pipe	15	456.50	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
2	17.500	BAKER			135	5366258	1X20, 1X22, 2X18	3,925.0		-----

5.1.4 Bit Operations

MD (ft)	WOB Min/Max (kip)	Current RPM (rpm)	Flow rate (gpm)	Today					Cumulative				
				SPP (psi)	P bit (psi)	% @ Bit	HHP (hp)	Hours	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
4,936.5	42.23	179.99	4,680.3	450,167,402.6	714,184,635.8	450,167,402.6	0.64	
5,031.0	41.91	180.81	4,750.5	450,167,339.3	714,184,635.3	450,167,339.3	0.67	
5,127.2	43.55	178.40	4,821.1	450,167,274.0	714,184,635.8	450,167,274.0	2.41	
5,221.3	44.69	177.31	4,888.7	450,167,208.5	714,184,638.3	450,167,208.5	1.45	
5,316.2	44.57	177.47	4,956.2	450,167,142.0	714,184,641.3	450,167,142.0	0.17	
5,410.0	44.20	177.83	5,023.3	450,167,076.4	714,184,644.0	450,167,076.4	0.48	
5,504.0	43.90	177.93	5,090.8	450,167,011.1	714,184,646.4	450,167,011.1	0.33	
5,598.9	43.68	178.29	5,159.3	450,166,945.5	714,184,648.6	450,166,945.5	0.35	
5,690.5	43.33	178.63	5,225.8	450,166,882.4	714,184,650.3	450,166,882.4	0.46	
			5,294.3	450,166,818.2	714,184,651.6		0.48	

7 Safety

7.1 Status

DSLTI	67.00 (days)	DSLTA	67.00 (days)
STOP Cards	98.00		

7.2 Safety Moment

Topic	
Comments	

7.3 Inspections/Drills

Drill type	FIRE/MEDIVAC	Last pit drill	
Last drill	5.00 (days)	Last diverter drill	
Last fire/boat drill	29/09/2025	Last H2S drill	
Last evacuation drill	29/09/2025	Last trip drill	
Last weekly rig check	27/09/2025	Test COM.	
Daily inspection done	03/10/2025	Ton miles	
Last safety inspection	28/09/2025	Last Csg Press Test	
Last safety meeting	28/09/2025	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: 122

Company	No. People	Company	No. People
NEPL / WAGL	10	FOLSTAJ	16
HOPSUN	1	ENS	14
BAKER HUGHES	13	PIMO MAFUTA	5
FACT NATIONAL	48	FACT EXPAT	15

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	10,280.00	66,420.00	CEMENT DYCKERHOFF	MT		200.00

10 Others

10.1 Remarks

ANTHONY SAWYER (TEAM LEAD), IBRAHIM NURUDEEN (DRILLING SUPERINTENDENT), KENECHUKWU MADUBULUM (SDE), SUNNY IDOKO (SDSV), MARO OBIBI (SDSV), ABDUMALIK ASUBA (NDSV), ANDREW OLOJO (NDSV), ADEDAYO OJO (FLUID ADVISOR), OLUWOLE DADA (WELL-SITE GEOLOGIST), EMMANUEL OKOH (WSDE), MATTHEW CHUKWUKELU (WSDE).