

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.	10	Report date	02/10/2025
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	5,480.0 (ft)	TVD	
Progress		Avg. ROP	0.0 (ft/hr)
Rotating hours	6.93 (hr)	Cum Rot Hrs	108.67 (hr)
DFS	9.39 (days)	Est days	41.13 (days)
MD auth			
Last Casing	24.000 in @ 412.0 ft		

1.4 Status

Current status	CONTN DRILLING TO ALIGN WITH OLD 17-1/2" DIR HOLE F/ 4941 FT TO 5151 FT
24 hr summary	CONTD DRILLING TO ALIGN WITH OLD 17-1/2" DIR HOLE FROM 4111 FT TO 4941 FT.
24 hr forecast	CONT TO ATTEMPT TO ALIGN WITH OLD HOLE AS PER PLAN.

2 Operation Summary

2.1 Operation Summary

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
0:00	2:15	2.25	DRLSUR	02		P	5,480.0	5,480.0	CONTN ATTEMPT TO ALIGN WITH DRILLED HOLE BY USING PREVIOUS PARAMETERS FROM 4111 FT TO 4183 FT. WITH 850 GPM, SPP: 2005 PSI, WOB: 20 KIPS TORQUE:10-12KFT-LB OBSVD INCLINATION DROPPED FROM PREVIOUS HOLE AS PER MWD CHECK SHOT SURVEY LAST CHECK SHOT SURVEY @ 4088.21ft MD, INC: 29.14° & AZI: 174.29°. PREVIOUS HOLE INTERPOLATED SURVEY @ 4088.21 FT, INC: 33.058° & AZI: 175.099°.
2:15	0:00	21.75	DRLSUR	02		P	5,480.0	5,480.0	CONTD ATTEMPT TO ALIGN WITH DRILLED HOLE BY USING PREVIOUS PARAMETERS FROM 4183 FT TO 4941 FT TO CATCH-UP WITH PREVIOUS HOLE AS PER SURVEY PLAN WITH GPM: 895, SPP OFF/ON BTM: 2200/2153 PSI, RPM: 50, TQ OFF/ON BTM: 9-11/12-15 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

2.1 Operation Summary (Continued)

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
									CAUSTIC PILL & 10 BBLS OF HI-VIS IN TANDEM AT INTERVAL. REAM UP & DOWN TWICE PRIOR TO CONNECTION. DYN LOSS: 20 BPH. LAST LITHOLOGY @ 4920 FT: 90% SAND 10 % CLAY. LAST SURVEY @ 4841.12 FT, INC: 42.51° & AZI: 179.18 ° AV SLIDING ROP: 42.68 FPH, AV ROTATING ROP 65.66 FPH. CUMMULATIVE K REV: 270.408K CUMMULATIVE JAR HR : 149.5 HRS CUMMULATIVE FOOTAGE: 758FT XXXXXXXXXXXXXXXXXXXX 03/10/2025 XXXXXXXXXXXXXXXXXXXX CONTN DRILLING TO ALIGN WITH DRILLED HOLE BY USING PREVIOUS PARAMETERS FROM 4941 FT TO 5151 FT CATCH-UP WITH PREVIOUS HOLE AS PER SURVEY PLAN WITH GPM: 950, SPP OFF/ON BTM: 2400/2450 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.

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/100ft²)	Cl- (ppm)	Ca+ (ppm)	pH	Pm	Pf (cc)	Mf (cc)	
POLYMER	9.00	47.00	10/2/2025 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										
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						3,925.0		-----

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
3,993.5	28.89	172.23	3,928.1	450,167,963.6	714,184,594.3	450,167,963.6	1.58	
4,088.2	29.14	174.29	4,010.9	450,167,918.0	714,184,599.6	450,167,918.0	1.09	
4,183.0	30.99	173.92	4,092.9	450,167,870.7	714,184,604.5	450,167,870.7	1.96	
4,276.9	32.65	175.18	4,172.7	450,167,821.5	714,184,609.2	450,167,821.5	1.90	
4,374.4	35.87	174.90	4,253.3	450,167,766.8	714,184,614.0	450,167,766.8	3.31	
4,466.9	38.36	174.52	4,327.0	450,167,711.2	714,184,619.1	450,167,711.2	2.70	
4,561.1	39.96	174.78	4,400.1	450,167,652.0	714,184,624.7	450,167,652.0	1.71	
4,654.4	41.85	176.08	4,470.6	450,167,591.1	714,184,629.5	450,167,591.1	2.22	

6.1 Surveys (Continued)

MD (ft)	Inc. (°)	Azi. (°)	TVD (ft)	N/S (ft)	E/W (ft)	V. sec. (ft)	Dleg (°/100ft)	Survey tool
4,747.4	41.35	177.02	4,540.1	450,167,529.5	714,184,633.2	450,167,529.5	0.86	
			4,609.8	450,167,466.9	714,184,635.3	450,167,466.9	1.98	

7 Safety

7.1 Status

DSLTI	66.00 (days)	DSLTA	66.00 (days)
STOP Cards	84.00		

7.2 Safety Moment

Topic	
Comments	

7.3 Inspections/Drills

Drill type	FIRE/MEDIVAC	Last pit drill	
Last drill	4.00 (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	28/09/2025	Test COM.	
Daily inspection done	02/09/2025	Ton miles	
Last safety inspection	28/09/2025	Last Csg Press Test	
Last safety meeting	27/09/2025	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	ENS	14

8.1 Personnel (Continued)

Total No. of People: 122			
Company	No. People	Company	No. People
FOLSTAJ	16	HOPSUN	1
FACT EXPAT	15	BAKER HUGHES	13
FACT NATIONAL	48	PIMO MAFUTA	5

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	7,766.00	76,700.00	CEMENT DYCKERHOF	MT		200.00

10 Others

10.1 Remarks

ANTHONY SAWYER (TEAM LEAD), IBRAHIM NURUDEEN (DRILLING SUPRITENDENT), 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).