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.	35	**Report date**	24/11/2025
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	476.0 (ft)	**Avg. ROP**	39.5 (ft/hr)
Rotating hours	12.06 (hr)	**Cum Rot Hrs**	205.23 (hr)
DFS	34.39 (days)	**Est days**	41.13 (days)
MD auth			
Last Casing	13.375 in @ 6,020.0 ft		

1.4 Status

Current status	CONT POOH WITH THE 12-1/4" DIR. ASSY ON 5-1/2" DP FROM 8807FT TO 8,624 FT. WHILE MONITORING WELL ON TRIP TANK. OBSERVED STRING STUCK AT 8624 FT, WORK STRING SEVERALLY AND BACK REAM FROM 8624 FT TO 8,501 FT WITH 400GPM,100 RPM, 1000PSI
24 hr summary	CONT'D DRILLING AHEAD 12-1/4" DIRECTIONAL HOLE FROM 9,850 FT TO 10,326FT. ATTEMPTED TO DRILL AHEAD, OBSERVED FOLSTAJ MUD LOGGING GAS EQUIPMENT FAILURE. DECISION WAS REACHED TO POOH, POOH WITH THE 12-1/4" DIR. ASSY ON 5-1/2" DP TO 8744 FT AND OBSERVED HOLE PACK OFF, WORK STRING & FREED SAME, ESTABLISHED CIRCULATION & ROTATION.
24 hr forecast	POOH WITH THE 12-1/4" DIR. ASSY TO SURFACE, PRESSURE TEST BOP, SLIP & CUT DRILL LINE, P/U M/U 12 1/4" RSS BHA, CHANGE OUT FAULTY TOOL, TRIP BACK TO BOTTOM , DRILLING AHEAD 12-1/4" DIR. HOLE TO SECTION TD AT 11,460 FT.

2 Operation Summary

2.1 Operation Summary

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
0:00	15:00	15.00	DRLPRO	02		P	9,850.0	10,045.0	CONT'D DRILLING AHEAD 12-1/4" FROM 9,850 FT TO 10,326FT. DRILLING PARAMETERS: WOB: 15-20 KIPS, GPM: 850, SPP: OFF/ON BTM: 32000/3500 PSI, RPM: 130, TQ OFF/ON BTM: 16-25/19-29 KFT-LBS, MWT: 9.8 PPG, VIS: 61 SEC, ECD: 10.5 PPG, OWR:70:30 REAM UP & DOWN PRIOR TO CONNECTION. MAXIMUM GAS RECORDED 10.9% AT 10,004 FTMD / 8262TVD PU/SO/RT : 400 / 238 / 287 KIPS

2.1 Operation Summary (Continued)

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
									AVG ROP: 70 FPH DYN LOSS: 2 BPH. LAST LITHOLOGY @ 10230 FT: SANDSTONE: 50%, SIILTSTONE 10% & SHALE: 50% . LAST SURVEY @ 10283 FT,INC 43.97° AZI: 176.31
15:00	17:00	2.00	DRLPRO	02		U	10,450.0	10,326.0	ATTEMPTED TO DRILL AHEAD, OBSERVED FOLSTAJ MUD LOGGING GAS EQUIPMENT FAILURE, TROUBLESHOOT SAME SEVERALLY ..... NO SUCCESS REVIEWED SITUATION WITH BASE TEAM, DECISION WAS REACH TO PPOOH THE 12-1/4" DIR. BHA TO SHOE UNTIL THE GAS EQUIPMENT IS FIXED AND FUNCTIONAL. (NPT MUD LOGGING GAS EQUIPMENT FAILURE)
17:00	19:30	2.50	DRLPRO	06		U	10,326.0	10,326.0	PUMP OUT OF HOLE AT 700GPM / 2128 FT THE 12-1/4" DIR. ASSY ON 5-1/2" DP FROM 10,326FT TO 9668 FT. MEANWHILE CONTINUED TO WAIT ON FOLSTAJ MUD LOGGING GAS EQUIPMENT FAILURE TO BE FIX (NPT MUD LOGGING GAS EQUIPMENT FAILURE)
19:30	0:00	4.50	DRLPRO	06		U	10,326.0	10,326.0	CONTINUED POOH WITH THE 12-1/4" DIR. ASSY ON 5-1/2" DP FROM 9668 FT TO 8744 FT.ON ELEVATOR AND OBSERVED HOLE PACK OFF, WORK STRING SEVERALLY AND BACK REAM THOUGH 8744 FT TWICE WITH 600 - 750GPM,100 RPM/ 2128PSI , RUN BACK ONE STAND AND CIRCULATED BOTTOM UP. MEANWHILE; TROUBLESHOOT AND FIXED FOLSTAJ MUD LOGGING GAS BACK UP SYSTEM. (NPT MUD LOGGING GAS EQUIPMENT FAILURE). REMARK: DUE TO STAND PIPE PRESSURE SHOOTING UP TO 3700PSI, CLOSE TO 3900PSI WHICH IS THE LIMIT FOR 6 1/2" LINER. DECIDED TO CHANGE MUD PUMPS LINERS TO 6" (4670PSI LIMIT). CHANGED LINERS ON MUD PUMP #2 & 3. MP #1 IS ONGING. XXXXXXXXXXXXXXXXXXXX 25/11/2025 XXXXXXXXXXXXXXXXXXXX 00:00 - 02:00 ========== ATTEMPTED TO RIH BACK TO BTM TO DRILL AHEAD OBSERVED BCPM FAILURE DUE TO UPPER CIRCUIT BRAKER TRIPPED AND SHUT DOWN POWER. DISCUSED WITH BASE OFFICE AND DECISION REACHED TO POOH AND CHANGE OUT FAULY TOOL.. 02:00 - 03:00 ========== CIRCULATED HOLE CLEAN PRIOR TO POOH, FLOW CHECKED WELL - STATIC 03:00 - 06:00 ========== POOH WITH THE 12-1/4" DIR. ASSY ON 5-1/2" DP FROM 8807FT TO 8,624 FT. WHILE MONITORING WELL ON TRIP TANK. OBSERVED DRILL STRING STUCK AT 8624 FT, WORK STRING SEVERALLY AND BACK REAM FROM 8624 FT TO 8,501 FT WITH 400GPM,100 RPM, 1000PSI

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				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/100ft²)	Cl- (ppm)	Ca+ (ppm)	pH	Pm	Pf (cc)	Mf (cc)
SYNTHETIC MUD	9.80	61.00	11/24/2025 23:45	9,850.0	18.00	26.000						

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)
10,284.0	434.0	400.0 / 238.0 / 287.0	113.0	29,000.0 / 15,000.0

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)
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											

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)
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											
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 (RU	12.250	BAKER HUGHES	DD606TX					7,499.0		- - - - - -

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)
10,326.0	15.0/20.0	130	7,500.0	3,500.00	0.00	0.00	0.00	12.06	434.0	36.0	45.60	2,785.0	61.1

6 Surveys

6.1 Surveys

MD (ft)	Inc. (°)	Azi. (°)	TVD (ft)	N/S (ft)	E/W (ft)	V. sec. (ft)	Dleg (°/100ft)	Survey tool
			5,461.1	64.2	102.8	64.2		
6,236.6	44.13	176.80	5,530.6	-2.6	105.6	-2.6	1.17	
6,329.5	44.16	175.70	5,597.2	-67.1	109.9	-67.1	0.83	
6,422.4	44.02	173.88	5,664.0	-131.5	115.7	-131.5	1.37	
			5,730.9	-195.9	122.8	-195.9	0.22	
			5,796.6	-259.2	128.9	-259.2		
			5,864.7	-325.0	133.0	-325.0		
			5,933.3	-391.3	135.7	-391.3		
			6,001.8	-457.5	138.3	-457.5		
			6,070.2	-523.6	141.0	-523.6		
			6,136.5	-587.7	143.8	-587.7		
7,177.0	44.08	176.89	6,206.2	-655.1	147.1	-655.1	0.45	
			6,273.9	-720.5	150.8	-720.5		
			6,339.4	-784.0	154.9	-784.0		
			6,405.2	-847.7	158.8	-847.7		
			6,476.1	-916.4	162.5	-916.4		
			6,542.6	-981.0	165.7	-981.0		
7,741.6	44.17	177.16	6,611.3	-1,047.7	169.0	-1,047.7	0.07	

6.1 Surveys (Continued)

MD (ft)	Inc. (°)	Azi. (°)	TVD (ft)	N/S (ft)	E/W (ft)	V. sec. (ft)	Dleg (°/100ft)	Survey tool
7,835.0	44.03	176.27	6,678.4	-1,112.6	172.7	-1,112.6	0.68	
			6,746.6	-1,178.4	177.1	-1,178.4		
8,021.3	44.06	176.29	6,812.3	-1,241.9	181.3	-1,241.9	0.16	
			6,879.8	-1,306.9	185.3	-1,306.9		
			6,949.6	-1,373.8	189.2	-1,373.8		
8,306.8	43.84	176.64	7,018.1	-1,439.4	192.9	-1,439.4	0.16	
8,399.3	43.88	175.64	7,084.8	-1,503.4	197.2	-1,503.4	0.75	
			7,151.7	-1,567.7	202.1	-1,567.7		
	43.85		7,221.8	-1,635.0	207.1	-1,635.0	0.29	
8,685.7	43.84	176.02	7,291.2	-1,701.5	211.8	-1,701.5	0.05	
8,779.6	43.85	176.32	7,358.9	-1,766.4	216.1	-1,766.4	0.22	
			7,426.9	-1,831.6	220.2	-1,831.6		
			7,495.1	-1,896.9	224.4	-1,896.9		
			7,560.1	-1,959.4	228.4	-1,959.4		
			7,627.4	-2,024.3	232.3	-2,024.3		
9,247.1	4.06	176.82	7,712.3	-2,062.1	234.4	-2,062.1	42.15	
9,341.8	44.01	177.05	7,797.0	-2,099.8	236.4	-2,099.8	42.19	
			7,864.5	-2,164.9	240.0	-2,164.9		
			7,931.9	-2,229.9	243.9	-2,229.9		
			8,000.2	-2,295.8	248.2	-2,295.8		
			8,071.0	-2,363.8	252.5	-2,363.8		
			8,138.4	-2,428.4	256.4	-2,428.4		
			8,206.7	-2,493.8	260.1	-2,493.8		
10,005.5	44.00	176.89	8,275.0	-2,559.4	263.7	-2,559.4	0.21	
10,094.8	3.95	176.85	8,354.9	-2,594.9	265.6	-2,594.9	44.86	
10,189.7	44.01	176.62	8,439.9	-2,632.6	267.8	-2,632.6	42.20	
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	119.00 (days)	**DSLTA**	119.00 (days)
STOP Cards	137.00		

7.2 Safety Moment

Topic	HARZAD OPERARABILITY

Comments	HAZIP HARZAD OPERARABILITY

7.3 Inspections/Drills

Drill type	MEDIVAC	**Last pit drill**	21/11/2025
Last drill	3.00 (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**	93 (ton-mi)
Last safety inspection		**Last Csg Press Test**	
Last safety meeting	22/11/2025	**Last Csg Press**	

7.4 BOP Tests

Last BOP pressure test	09/11/2025	**Next test due**	29/11/2025
Last BOP function test	09/11/2025	**Last BOP drill**	

7.5 Pressure Tests

Standpipe manifold	3,500.00 (psi)	**Kelly hose**	3,500.00 (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**	5,000.00 (psi)
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: 122

Company	No. People	Company	No. People
NEPL / WAGL	15	FACT NATIONAL	51
FACT EXPAT	9	HOPSUN	2
FOLSTAJ	18	BAKER HUGHES	12
ENS	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	13,761.00	16,306.00	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