

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.	13	Report date	05/10/2025
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	6,030.0 (ft)	TVD	5,475.1 (ft)
Progress		Avg. ROP	0.0 (ft/hr)
Rotating hours		Cum Rot Hrs	108.67 (hr)
DFS	12.39 (days)	Est days	41.13 (days)
MD auth			
Last Casing			

1.4 Status

Current status	RIH 13-3/8" CSG TO 240 FT.
24 hr summary	RBIH 17-1/2" DIR ASSY TO BTM. CLEARED HUD @ 4525 FT. CHC & CONDITION MUD. SPOT HI-VIS LCM PILL. POOH 17-1/2" DIR ASSY TO SURFACE & LD SAME, CARRIED-OUT HOUSE KEEPING & RD ELEVATOR, TDS LINK & POWER TONG WHILE FUNCTION TEST STABBING BOARD -OK.
24 hr forecast	CONTN RIH 13-3/8' CSG AS PER TALLY

2 Operation Summary

2.1 Operation Summary

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
0:00	0:45	0.75	DRLSUR	06		P	6,030.0	6,030.0	CONT RBIH 17-1/2" DIR ASSY FROM 4191 FT TO 4525 FT.
0:45	1:15	0.50	DRLSUR	06		P	6,030.0	6,030.0	GOT HELD-UP @ 4525 FT TRIED SEVERALLY TO CLEAR SAME - NO SUCCESS DECIDED TO ORIENT THE TOOLFACE & RBIH WITH PUMPS. CLEAR SAME WITH 950 GPM, SPP: 2270 PSI.
1:15	4:15	3.00		06		P	6,030.0	6,030.0	CONTN RBIH 17-1/2" DIR ASSY FREELY ON ELEVATOR FROM 4525 FT TO BOTTOM @ 6030 FT NO HOLE FILL WAS OBSERVED.
4:15	7:30	3.25	DRLSUR	05		P	6,030.0	6,030.0	PUMPED TANDEM PILL, CIRC HOLE CLEAN & CONDITION MUD FOR 13-3/8" CASING RUN. MWT IN/OUT: 9.3 PPG, VIS: 37 SEC, YP: 17. SPOT 100 BBLS OF HI-VIS LCM PILL AT BTM. GPM: 1000, SPP: 2750 PSI.

2.1 Operation Summary (Continued)

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
7:30	11:15	3.75	DRLSUR	06		P	6,030.0	6,030.0	OBSERVE WELL FOR STATIC LOSS - WELL STATIC. POOH 17-1/2" DIR ASSY ON 5-1/2" DP STD ON ELEVATOR FREELY FROM 6030 FT TO 3900 FT. CHECK INTIAL HUD @ 4525 FT WITH REPEAT PASS - OBSERVED NO RESTRICTION. OBSERVED NO DRAG DURING POOH.
11:15	11:45	0.50	DRLSUR	05		P	6,030.0	6,030.0	M/U TDS AND SPOT 30 BBLs OF HI-VIS LCM PILL ACROSS INITAIL HUD @ 3925 FT. GPM: 230, SPP: 250 PSI.
11:45	15:45	4.00	DRLSUR	06		P	6,030.0	6,030.0	CONT POOH 17-1/2" DIR ASSY ON 5-1/2" DP STD ON ELEVATOR FREELY FROM 3900 FT TO 982 FT. TOP OF BHA. OBSERVED NO DRAG DURING POOH.
15:45	19:30	3.75	DRLSUR	06		P	6,030.0	6,030.0	POOH & RACK BACK 17-1/2" DIR ASSY FROM 982 FT TO 109 FT,
19:30	20:30	1.00	DRLSUR	20		P	6,030.0	6,030.0	BAKER MWD DOWNLOADED MEMORY COMPLETELY
20:30	23:15	2.75	DRLSUR	06		P	6,030.0	6,030.0	CONTD POOH 17-1/2" DIR ASSY FROM 109 FT TO SURFACE, BRK & L/D 17-1/2" BIT, 9-1/2" MUDMOTOR, 9-1/2" GWD, & 9-1/2" STABILIZER. MUDMOTOR PLAY: 9.6 MM BIT DULL GRADE : 1-2-WT-A-E-2-BT-TD
23:15	0:00	0.75	DRLSUR	12		P	6,030.0	6,030.0	CARRY-OUT HOUSE KEEPING ON RIGFLOOR, R/D ELEVATOR, POWER TONG & TDS BAILS. UNINSTALLED MASTER BUSHING FUNCTION TEST STABBING BOARD -OK XXXXXXXXXXXXXXXXXXXX 06/10/2025 XXXXXXXXXXXXXXXXXXXX 00:10 - 00:45 =====
									R/U FMS, INSTALL SAME ON ROTARY & OTHER CASING HANDLING GEARS
									00:45 - 01:30 =====
									RIG CARRIED-OUT MAINTENACE ON THE TRAVELING BLOCK (GREASING OF THE BLOCK)
									01:30 - 02:45 =====
									P/U & RIH 13-3/8" 68 PPF K55 BTC CASING SHOE JOINT INSIDE FMS SLIP, P/U CRTI TOOL TO R/F, M/U CROSS OVER & LOWER SAME INTO SHOE JNT & M/U TDS TO 44KFT-LBS.
									02:45 - 05:00 =====
									HELD PJSM WITH THE CREW PRIOR TO RIH 13-3/8" CSG WHILE ENERGIZING CRTI TOOL. P/U, M/U & RIH 13-3/8" INTERMEDIATE JOINT & F/COLLAR JOINTS + 1 JNTS OF CASING AS PER TALLY TO 163 FT. ** PUMPED 175 GPM TO FUNCTION TEST FLOAT SHOE GOT FULL RETURNS ** PUMPED 175 GPM & FUNCTION TEST FLOAT COLLAR-OK
									05:00 - 06:00 =====
									CONT TO RIH 13-3/8" 68 PPF, K-55, BTC CSG FROM 163 FT TO 240 FT. FRIH....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	0.0	6,030.0	23/09/2025 14:44	04/10/2025 12:45

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)	CI- (ppm)	Ca+ (ppm)	pH	Pm	Pf (cc)	Mf (cc)
POLYMER	9.30	36.00	10/5/2025 0:01		13.00	17.000						

5 Drillstrings

5.1 BHA no.# 2

Date/Time in	01/10/2025 07:00	Date/Time out	05/10/2025 12:45
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										

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)
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	6,030.0	1-2-WT-A-E- 2-BT-TD

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
			5,475.1	450,166,652.0	714,184,653.5	450,166,652.0	0.21	

7 Safety

7.1 Status

DSLTI	69.00 (days)	DSLTA	69.00 (days)
STOP Cards	109.00		

7.2 Safety Moment

Topic	
Comments	

7.3 Inspections/Drills

Drill type	FIRE/MEDIVAC	Last pit drill	
Last drill	7.00 (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	05/10/2025	Test COM.	
Daily inspection done	05/10/2025	Ton miles	
Last safety inspection	05/10/2025	Last Csg Press Test	

Last safety meeting	04/10/2025	Last Csg Press	
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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
HOPSUN	2	BAKER HUGHES	14
ENS	13	FACT EXPAT	13
FOLSTAJ	22	NEPL / WAGL	10
FACT NATIONAL	48		

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	4,511.00	50,125.00	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).