

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.	21	Report date	10/11/2025
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	MARO OBIBI / ABDULMALIK ASUBA A.	Engineer	MATTHEW CHUKWUKELU

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	20.39 (days)	Est days	41.13 (days)
MD auth			
Last Casing			

1.4 Status

Current status	RIH 12-1/4" RSS ASSY ON 5-1/2" DP IN SINGLES TO 5428 FT
24 hr summary	RIH 12-1/4" DIR ASSY FROM SURFACE TO 3,172 FT. MEANWHILE PERFORMED ACCUMULATOR DRAW DOWN TEST.
24 hr forecast	CONT TO RIH 12-1/4" PDC BIT RSS ASSY TO TAG TOC AT +/- 5,800 FT. DISPLACE HOLE TO SOBM, DRILL OUT SHOE TRACK & 10 FT OF NEW FORMATION. CHC & PERFORM LOT. DRILL AHEAD APP

2 Operation Summary

2.1 Operation Summary

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
0:00	6:00	6.00	DRLPRO	20		P	6,030.0	6,030.0	CONT TO P/U, M/U & RIH MODULAR STAB + CROSS OVER MUDULAR + 8-1/4" OPTIMIZED ROTATIONAL DENSITY + 8-1/4" CALIPER CORRECTED NEUTRON + MODULAR STAB + 8-1/4" SOUNDTRACK + STOP SUB + NM STAB + NM FILTER SUB + NM FLOAT SUB (WITH FLOAT V/V) + NM COMP DP + CIRC SUB + X/O SUB FROM 91 FT TO 178 FT SHALLOW TEST MWD @ 136 FT WITH 700 GPM, SPP: 500 PSI. HELD PJSM PRIOR TO MOVE RA BUNKER TO THE RIG FLOOR, LOAD RA SOURCE FROM THE BUNKER INTO THE TOOL& L/D RA BUNKER.
6:00	11:00	5.00	DRLPRO	06		P	6,030.0	6,030.0	CONT P/U, M/U & RIH 5-1/2" HWDP JOINTS IN SINGLES FROM THE DECK DRIFTING AND SERVICING EACH JOINT. 19 x 5-1/2" HWDP + X/O SUB + JAR + X/O SUB + 7 x 5-1/2" HWDP. FROM 178 FT TO 1008 FT.

2.1 Operation Summary (Continued)

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
11:00	0:00	13.00	DRLPRO	06		P	6,030.0	6,030.0	<p>WT BELOW JAR: 47 KIPS & BHA WT: 65 KIPS.</p> <p>CONT RIH 12-1/4" RSS ASSY ON 5-1/2" DP JOINTS IN SINGLES FROM THE DECK DRIFTING AND SERVICING EACH JOINT FROM 1008 FT TO 3,172 FT.</p> <p>CONDUCTED ACCUMULATOR DRAW DOWN TEST. ALL FUNCTIONS WERE OPERATED AND OBSERVED ACCUMULATOR PRESSURE OF 2030 PSI AFTER THE DRAW DOWN TEST - GOOD TEST.</p> <p>OBSERVE ANN BOP CLOSING @ 45 MINS INSTEAD OF 30 MINS OR LESS.</p> <p>PRESSURE TESTED CHOKE MANIFOLD OFFLINE.</p> <p>XXXXXXXXXXXXXXXXXXXX 11/11/2025 XXXXXXXXXXXXXXXXXXXX</p> <p>00:00 - 05:45 =====</p> <p>CONT RIH 12-1/4" RSS ASSY ON 5-1/2" DP IN SINGLES FROM THE DECK DRIFTING AND SERVICING EACH JOINT FROM 3,172 FT TO 5149 FT.</p> <p>05:45 - 06:00 =====</p> <p>CONT TO RIH 12-1/4" RSS ASSY ON 5-1/2" DP STD FROM DERRICK FROM 5149 FT TO 5428 FT.</p>

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)
WATER BASED MUD	8.30		11/10/2025 0:00									

5 Drillstrings

5.1 BHA no.

Date/Time in	05/10/2025 12:45	Date/Time out	
Bit no.		Weight (Above/Below) Jars	
BHA Length	0.00 (ft)	Min. ID	(in)
Purpose			

5.1.1 BHA Operations

5.1.1 BHA Operations (Continued)

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)

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

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)

5.2 BHA no.# 3

Date/Time in	09/11/2025 23:59	Date/Time out	
Bit no.	3	Weight (Above/Below) Jars	
BHA Length	1,008.32 (ft)	Min. ID	12.250 (in)
Purpose	PRODUCTION HOLE SECTION		

5.2.1 BHA Operations

MD (ft)	Footage (ft)	String Wt Up / Down / Rot (kip)	Drag (kip)	TQ On/Off (ft-lbf)

5.2.2 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	1.25	12.250							5365561			
	1	8.34	9.500										
Steerable Stabilizer	1	11.98	9.500										
MWD Tool	1	23.00	9.625										
Pulser Sub	1	12.12	9.500										

5.2.2 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)
Steerable Stabilizer	1	5.98	9.500										
Non-Mag Crossover Sub	1	3.60	9.500										
Logging While Drilling	1	8.80	8.250										
Logging While Drilling	1	8.74	8.250										
Steerable Stabilizer	1	6.05	8.250										
Logging While Drilling	1	32.56	8.250										
Non-Mag Crossover Sub	1	2.10	8.250										
Integral Blade Stabilizer	1	6.32	8.000										
Non-Mag Crossover Sub	1	3.32	8.000										
Float Sub	1	2.37	8.000										
Non-Mag Heavy Weight	1	30.10	8.250										
Circulating Sub	1	9.43	8.000										
Cross Over	1	2.60	8.000										
Heavy Weight Drill Pipe	1	578.03	5.500										
Cross Over	1	2.59	8.000										
Hydraulic Jar	1	31.85	8.000										
Cross Over	1	2.70	8.000										
Heavy Weight Drill Pipe	1	214.49	5.500										

5.2.3 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
3	12.250	BAKER	TD506K	N	223	5365561	2X14, 4X16	6,020.0		0-0-NO-A-X- I-NO-BHA

5.2.4 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		0.21	

7 Safety

7.1 Status

DSLTI		DSLTA	105.00 (days)
STOP Cards	139.00		

7.2 Safety Moment

Topic	
Comments	

7.3 Inspections/Drills

Drill type		Last pit drill	
Last drill		Last diverter drill	
Last fire/boat drill	10/11/2025	Last H2S drill	
Last evacuation drill	10/11/2025	Last trip drill	
Last weekly rig check	01/11/2025	Test COM.	
Daily inspection done		Ton miles	
Last safety inspection	28/10/2025	Last Csg Press Test	
Last safety meeting	09/11/2025	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: 120			
Company	No. People	Company	No. People
FOLSTAJ	18	HOPSUN	2
BAKER HUGHES	12	ENS	15
FACT NATIONAL	51	NEPL / WAGL	11
FACT EXPAT	11		

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	3,951.00	104,001.00	CEMENT DYCKERHOF	MT		0.00

10 Others

10.1 Remarks

ANTHONY SAWYER (TEAM LEAD), IBRAHIM NURUDEEN (DRILLING SUPRITENDENT), KENECHUKWU MADUBULUM (SDE), MARO OBIBI (SDSV), ABDULMALIK ASUBA (NDSV), ADEDAYO OJO (FLUID ADVISOR), OLUWOLE DADA (WELL-SITE GEOLOGIST), MATTHEW CHUKWUKELU (WSDE).