

## 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.	15	Report date	07/10/2025
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	14.39 (days)	Est days	41.13 (days)
MD auth			
Last Casing			

### 1.4 Status

Current status	CONTN TO WOC WHILE PREPARING FOR TOP UP JOB
24 hr summary	RIH 13-3/8" CSG TO SETTING DEPTH @ 6020 FT. R/D CRTI & R/U SPIDER ELEVATOR + CMT HEAD. CIRC HOLE & CONDITION MUD, PERFORMED 13-3/8" CSG CMT JOB AS PER PROGRAMME & COMMENCED WOC.
24 hr forecast	COMPLETE WOC, PERFORM CEMENT TOP -UP JOB & PREPARE FOR WELLHEAD JOB.

## 2 Operation Summary

### 2.1 Operation Summary

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
0:00	7:30	7.50	CSGSUR	12		P	6,030.0	6,030.0	CONT TO RIH 13-3/8" 68 PPF, K-55, BTC CSG FROM 4548 FT TO SETTING DEPTH @ 6020 FT. ** WASH DOWN LAST 2 CSG JOINTS. ** BRK CIRCULATION EVERY 1000 FT. ** FILL-UP EACH JOINTS OF CSG RIH ** COMPLETE MIXING BENTONITE & TRANSFER SAME TO CEMENT TANKS
7:30	11:00	3.50	CSGSUR	05		P	6,030.0	6,030.0	CIRC AND CONDITION MUD. 9 BPM INCREMENTALLY, SPP: 137 PSI. PRESSURE TEST SURFACE LINES TO 250/4500 PSI 5/10 MINS.
11:00	13:00	2.00	CSGSUR	01		P	6,030.0	6,030.0	R/D MAFUTA CRTI. R/U 500 TON BAILS AND 500 TONS SPIDER SLIP. R/U CROSS OVER AND CMT HEAD. HOOK-UP BAILS TO SPIDER SLIP AND P/U STRING IN PREPARATION FOR CMT JOB.
13:00	14:00	1.00	CSGSUR	05		P	6,030.0	6,030.0	CONT TO CIRC WHILE CMT PREPARE FOR THE 13-3/8" CMT JOB.

## 2.1 Operation Summary (Continued)

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
14:00	18:30	4.50	CSGSUR	12		P	6,030.0	6,030.0	HELD PJSM WITH ALL CREW PRIOR TO 13-3/8" CMT JOB. PERFORM 13-3/8" CMT JOB AS PER PROGRAM. PUMP 100 BBLs OF 8.33 PPG DRILL WATER AS SPACER AHEAD @ 8 BPM, SPP: 300 PSI DROP BTM PLUG. FLY-MIX AND PUMPED 746 BBL OF 12.5 PPG LEAD CMT SLURRY @ 5 BPM.
18:30	21:30	3.00	CSGSUR	12		D	6,030.0	6,030.0	ATTEMPTED TO FLY-MIX TAIL SLURRY - OBS CMT UNIT BOOSTER PUMP KICK STARTER FAULTY. TROUBLESHOOT WITHOUT SOLUTION. DECIDED TO BATCH MIX TAIL SLURRY AND PUMP SAME IN STAGES. THIS LED TO CEMENT SLURRY ALMOST FLASH SET IN CASING. (NPT ON QUADCAN CEMENTERS)
21:30	0:00	2.50	CSGSUR	12		P	6,030.0	6,030.0	PUMPED 202 BBLs OF BATCH MIXED TAIL SLURRY @ 4 BPM. DROP TOP PLUG. DISPLACED CMT AS FOLLOWS: CMT UNIT PUMPED 10 BBLs OF 8.33 PPG DRILL WATER AS SPACER @ 5 BPM. RIG PUMPED 858.9 BBLs OF 8.33 PPG DRILL WATER AT 10 BPM. ATTEMPTED TO PUMP THE LAST 20 BBLs - OBS GRADUAL PRESSURE INCREASE TO 2600 PSI. DECIDED TO STOP PUMPING AND SHUT-IN THE PRESSURE BY CLOSING THE LO-TORQUE V/V. COULD NOT BUMP DUE TO PRESSURE INCREASE AFTER PUMPING 860 BBLs DUE TO CMT GETTING SET AS A RESULT OF TOO MUCH TIME SPENT TROUBLESHOOTING FAULTY UNIT. CMT IN PLACE @ 23:30 HRS. WOC.  XXXXXXXXXX 08/10/2025 XXXXXXXXXXXXXXX  00 :00 - 06:00  =====
									CONTN WAITING ON CEMENT WHILE PREPARING FOR CEMENT TOP- UP JOB..

## 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/100ft²)	CI- (ppm)	Ca+ (ppm)	pH	Pm	Pf (cc)	Mf (cc)
POLYMER	9.30	38.00	10/6/2025 0:01		13.00	17.000						

## 5 Drillstrings

## 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	71.00 (days)	DSLTA	71.00 (days)
STOP Cards	115.00		

### 7.2 Safety Moment

Topic	ERGONOMIC HAZARDS
Comments	

### 7.3 Inspections/Drills

Drill type	FIRE/MEDIVAC	Last pit drill	
Last drill	9.00 (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	03/10/2025	Test COM.	
Daily inspection done	07/10/2025	Ton miles	
Last safety inspection	04/10/2025	Last Csg Press Test	
Last safety meeting	04/10/2025	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: 134			
Company	No. People	Company	No. People
NEPL / WAGL	12	FACT NATIONAL	48
FOLSTAJ	31	HOPSUN	2
ENS	15	BAKER HUGHES	13
FACT EXPAT	13		

## 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	6,886.00	40,833.00	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).