

## 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.	51	Report date	10/12/2025
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 / ANDREW OLU OLOJO	Engineer	EMMANUEL OKOH

### 1.3 Depth Days

MD	11,560.0 (ft)	TVD	9,386.9 (ft)
Progress		Avg. ROP	0.0 (ft/hr)
Rotating hours		Cum Rot Hrs	234.55 (hr)
DFS	50.39 (days)	Est days	41.13 (days)
MD auth			
Last Casing			

### 1.4 Status

Current status	CONTN WASHING DOWN 90-5/8" 47 PPF L80 VAMTOP CASING FROM 7755 FT TO 8393 FT
24 hr summary	MU AND RIH 9-5/8" 47PPF L80 VAMTOP CASING FROM 995 FT TO 5983 FT. BRK CIRCULATION PRIOR TO EXIT CSG SHOE, MADE FORWARD ROTATION AND OBSERVED TORQUE INCREASED TO 17 KFTLBS, CONTD MU AND RIH 9-5/8" CASING FROM 5983 FT TO 7755 FT, OBSERVED TIGHT SPOT AT 7743 FT PU 9-5/8" CASING AND WASHDOWN WITH 600GPM 656 PSI AND CLEARED SAME.
24 hr forecast	CONTN RIH 9-5/8" CASING TO BOTTOM AS PER TALLY, CHC AND CONDITION MUD, CARRY-OUT CEMENTING JOB AS PER PROGRAMME.

## 2 Operation Summary

### 2.1 Operation Summary

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
0:00	16:00	16.00	CSGPRO	12		P	11,560.0	11,560.0	CONT TO MU & RIH 9-5/8" 47 PPF L-80 VAMTOP CASING FROM 995 FT TO 5983 FT AS PER TALLY. **BRK CIRCULATION @ 2000 FT WITH 180 GPM 173 PSI GOT FULL RETURNS. **LAST CSG UP / DN WEIGHT: 320 / 270 KIPS. **FILL UP CASING EVERY 5 JTS.
16:00	16:45	0.75	CSGPRO	05		P	11,560.0	11,560.0	BRK CIRCULATION. STAGE UP PUMPS GRADUALLY TO 750 GPM / 786 PSI AND CONFIRM UP/DN WEIGHT: 320 / 270 KIPS. MADE FORWARD ROTATION WITH 3-4 RPM; TORQ = 13 - 17 KFTLBS.
16:45	0:00	7.25	CSGPRO	12		P	11,560.0	11,560.0	CONT TO M/U & RIH 9-5/8" 47 PPF L-80 VAMTOP CASING FROM 5983 FT TO 7755 FT AS PER TALLY BRK CIRCULATION EVERY 5 JOINTS WITH 600 GPM, 656PSI GOT

## 2.1 Operation Summary (Continued)

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
									<p>FULL RETURNS.</p> <p>**LAST CSG UP / DN WEIGHT: 360/ 270 KIPS.</p> <p>**OBSERVED TIGHT SPOT @ 7743 FT PICK UP 9-5/8" VAMTOP CASING AND WASH DOWN WITH 600GPM 656 PSI AND CLEARED SAME.</p> <p>**NO LOSSES OBSERVED</p> <p>XXXXXXXXXX 11 / 12 / 2025 XXXXXXXXXXXXXXXXX</p> <p>00:00 - 01:30</p> <p>CONTN TO WASH DOWN 9-5/8" VAMTOP L80 47PPF CASING FROM 7755 FT 7774 FT, OBSERVED TIGHT SPOT @ 7774 FT PU CASING JOINT AND WASH DOWN WITH 600 GPM 640PSI AND CLEARED SAME</p> <p>CONTN TO WASH DOWN 9-5/8" VAMTOP L80 CASING FROM 7774 FT TO 7798 FT OBSERVED TIGHT SPOT @ 7798 FT PU OFF TIGHT SPOT INTERVAL AND CIRCULATE HOLE FOR 30 MINS WITH 600 GPM, 690 PSI. WASH DOWN AGAIN AND CLEARED TIGHT SPOT @ 7798 FT.</p> <p>01:30 - 2:45</p> <p>CONTN TO WASH DOWN 9-5/8" L80 47 PPF VAMTOP CASING FROM 7798 FT TO 7956 FT WITH 600 GPM AT 700 PSI OBSERVED TIGHT SPOT @ 7956 FT, PU AND WASHDOWN TO CLEAR SAME TWICE- NO SUCCESS, PU CASING STRING AND CIRCULATE HOLE FOR 20 MINS WITH 650 GPM 690 PSI. WASHDOWN WITH 9-5/8" VAMTOP CASING AND CLEARED TIGHT SPOT @ 7956 FT.</p> <p>2:45 - 4:15</p> <p>CONTN TO WASH DOWN 9-5/8" L80 VAMTOP CASING FROM 7956 FT TO 8148 FT AS PER TALLY WITH 600 GPM 690 PSI.</p> <p>4:15 - 5:00</p> <p>DECIDED TO MU AND RIH 9-5/8" 47 PPF L80 VAMTOP CASING FROM 8148 FT TO 8236 FT, OBSERVED TIGHT SPOT AT 8236 FT WORK THE STRING TWICE TO CLEAR SAME NO SUCCESS. PU OFF TIGHT SPOT INTERVAL AND CIRCULATE HOLE WITH 650 GPM 737 PSI. TRIED AGAIN TO WASHDOWN TO CLEAR SAME- SUCCESS.</p> <p>05:00 - 6:00</p> <p>DECIDED TO CONTN WASHING DOWN 9-5/8" 47 PPF L80 VAMTOP CASING FROM 8236 FT TO 8393 FT</p> <p>**WASH DOWN WITH 650 GPM, 770 PSI</p> <p>**INSTALLING CENTRALISERS AS PER TALLY</p>
16:45	16:45	0.00							

## 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	12.250	0.0	6,030.0	23/09/2025 14:44	04/10/2025 12:45

### 3.1 Hole Sections (Continued)

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	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		6,030.0	11,560.0	11/11/2025 14:00	04/12/2025 19:00

## 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/100ft <sup>2</sup> )	CI- (ppm)	Ca+ (ppm)	pH	Pm	Pf (cc)	Mf (cc)
SYNTHETIC MUD	10.00	60.00	12/9/2025 23:45	11,560.0	25.00	18.000						

## 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
11,560.0	43.95	176.52	9,386.9	-3,615.2	467.8	-3,615.2	0.00	

## 7 Safety

### 7.1 Status

DSLTI	135.00 (days)	DSLTA	135.00 (days)
STOP Cards	127.00		

### 7.2 Safety Moment

Topic	LIFTING OPERATION RESULTS IN A F
Comments	LIFTING OPERATION RESULTS IN A FATALITY

### 7.3 Inspections/Drills

Drill type	FIRE	Last pit drill	21/11/2025
Last drill	1.00 (days)	Last diverter drill	27/11/2025
Last fire/boat drill	09/12/2025	Last H2S drill	
Last evacuation drill	06/12/2025	Last trip drill	28/11/2025
Last weekly rig check	09/12/2025	Test COM.	
Daily inspection done	10/12/2025	Ton miles	110 (ton-mi)
Last safety inspection	06/12/2025	Last Csg Press Test	
Last safety meeting	06/12/2025	Last Csg Press	1,500.00 (psi)

### 7.4 BOP Tests

Last BOP pressure test	27/11/2025	Next test due	11/12/2025
Last BOP function test		Last BOP drill	

## 7.5 Pressure Tests

Standpipe manifold	5,000.00 (psi)	Kelly hose	5,000.00 (psi)
Diverter pressure	3,500.00 (psi)	Annular press	5,000.00 (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: 119			
Company	No. People	Company	No. People
FOLSTAJ	17	NEPL / WAGL	11
BAKER HUGHES	9	CAMERON	2
FACT EXPAT	9	ENS	17
HOPSUN	2	FACT NATIONAL	52

# 9 Materials

## 9.1 Materials

Product name	Weight/Vol. per unit	Usage	Quantity end	Product name	Weight/Vol. per unit	Usage	Quantity end
DIESEL RIGSITE	LTRS	2,004.00	82,429.00	DIESEL CAMPSITE	LTRS	605.00	21,983.00
CEMENT, DYKAROFF	MT	0.00	45.00	BLENDED CEMENT	MT	0.00	50.00

# 10 Others

## 10.1 Remarks

ANTHONY SAWYER (TEAM LEAD), IBRAHIM NURUDEEN (DRILLING SUPRITENDENT), KENECHUKWU MADUBULUM (SDE), SUNNY IDOKO (SDSV), ANDREW OLUSEGUN OLOJO (NDSV), ADEDAYO OJO (FLUID ADVISOR), OLUWOLE DADA (SENIOR WELL-SITE GEOLOGIST), EMMANUEL OKOH (WSDE), OGHENERO ABEL (GEOLOGIST), UGWOCHUKWU ALIEZE (DE).