

## 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.	48	Report date	07/12/2025
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	MATTHEW CHUKWUKELU

### 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	47.39 (days)	Est days	41.13 (days)
MD auth			
Last Casing			

### 1.4 Status

Current status	COMMENCE TO PUMP-OUT OF HOLE 12-1/4" TRIPLE COMBO ASSY FROM 11,560 FT TO 9,899 FT INP..
24 hr summary	CONTINUE TO REAM DOWN WITH 12-1/4" TRIPLE COMBO ASSY FROM 9527 FT TO 10,100 FT, SET PARAMETERS AS PER DD/MWD LOGGED DOWN (MAD PASS) FROM 10,100 FT TO 11,560 FT, PUMPED TANDEM PILLS AND CIRC HOLE TILL SHAKERS CLEAN, FLOW CHECK WELL FOR 15MINS HAD 0.6 BBLS LOSS, DD/MWD SEND DOWNLINK.
24 hr forecast	COMPLETE POOH 12-1/4" TRIPLE COMBO ASSY FROM BOTTOM @ 11,560 FT TO SURFACE, BRK AND LD SAME RU CSG RUNNING EQUIPMENT RIH 9-5/8" CSG.

## 2 Operation Summary

### 2.1 Operation Summary

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
0:00	2:45	2.75	DRLPRO	06		P	11,560.0	11,560.0	CONTINUE TO REAM DOWN 12-1/4" TRIPLE COMBO ASSY FROM 9527 FT TO 10,100 FT, WITH 750 GPM, 3168 PSI 100 RPM.
2:45	21:00	18.25	EVALPR	10		P	11,560.0	11,560.0	SET PARAMETERS AS PER BAKER DD/MWD AND LOGGED DOWN(MAD PASS) FROM 10,100 FT TO 10,560 FT WITH 750 GPM, 3165 PSI WITH 100 RPM. ROP:130 -150 FT/HR.
21:00	23:30	2.50	DRLPRO	05		P	11,560.0	11,560.0	PUMPED 10 BBLS LOVIS AND 10 BBLS HIVIS PILL, CIRC HOLE TILL SHAKERS CLEAN WITH 800 GPM, 3234 PSI
	0:00	0.50				P			FLOW CHECK WELL FOR 15MINS- 0.6 BBLS LOSS, MWD SEND DOWNLINK

## 2.1 Operation Summary (Continued)

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation			
									XXXXXXXXXXXXXX 8 / 12 / 2025 XXXXXXXXXXXXXXXXXXXXXXX 00:00 - 06:00 COMMENCED PUMPING-OUT OF HOLE 12-1/4" TRIPLE COMBO ASSY FROM 11,560 FT TO 9,899 FT.INP..			

## 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
		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> )	Cl- (ppm)	Ca+ (ppm)	pH	Pm	Pf (cc)	Mf (cc)
SYNTHETIC MUD	10.00	57.00	12/7/2025 23:45	11,560.0	24.00	18.000						

## 5 Drillstrings

### 5.1 BHA no.# 8

Date/Time in	05/12/2025 18:00	Date/Time out	
Bit no.	7918707	Weight (Above/Below) Jars	51.7 / 29.0 (kip)
BHA Length	955.12 (ft)	Min. ID	12.250 (in)
Purpose	RIH 12-1/4" DIR. ASSY FOR MAD PASS		

### 5.1.1 BHA Operations

MD (ft)	Footage (ft)	String Wt Up / Down / Rot (kip)	Drag (kip)	TQ On/Off (ft-lbf)
11,560.0	0.0		0.0	

### 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	0.000							7918707			

### 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)
Push the Bit	1	8.34											
MWD Tool	1	11.98											
Pulser Sub	1	23.00											
Pulser Sub	1	12.12											
Non-Mag Crossover Sub	1	3.60											
Non-Mag Integral Blabe Stabilizer	1	8.80											
Logging While Drilling	1	8.74											
Hang-Off Sub	1	2.67											
Non-Mag Crossover Sub	1	3.32											
Float Sub	1	2.37											
Non-Mag Heavy Weight	1	30.10											
Circulating Sub	1	6.32											
Cross Over	1	2.60											
Non-Mag Heavy Weight	1	578.03											
Cross Over	1	2.59											
Hydraulic Jar	1	32.30											
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
7918707	12.250	BAKER HUGHES	DD606TX	N	223	7918707		11,560.0	11,560.0	-----

### 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)
11,560.0			750.0		0.00		0.00			0.0	0.00	1,234.0	0.0

## 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	132.00 (days)	DSLTA	132.00 (days)
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STOP Cards	105.00
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## 7.2 Safety Moment

Topic	PREPARATION
Comments	PREPARATION

## 7.3 Inspections/Drills

Drill type	KICK	Last pit drill	21/11/2025
Last drill	11.00 (days)	Last diverter drill	27/11/2025
Last fire/boat drill	06/12/2025	Last H2S drill	
Last evacuation drill	08/11/2025	Last trip drill	28/11/2025
Last weekly rig check	30/11/2025	Test COM.	
Daily inspection done	07/12/2025	Ton miles	740 (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)
Divertor pressure		Annular press	35,000.00 (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 injuries	No. of major injuries	No. of fatalities	Cause	Incident desc.

## 8 Personnel

### 8.1 Personnel

Total No. of People: 122		Company		Company		No. People	
FACT EXPAT		9	FOLSTAJ			20	
ENS		16	FACT NATIONAL			51	
NEPL / WAGL		12	BAKER HUGHES			12	
HOPSUN		2					

## 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	9,267.00	96,775.00	DIESEL CAMPSITE	LTRS	612.00	24,039.00
CEMENT, DYKAROFF	MT	0.00	45.00	BLENDED CEMENT	MT		50.00

## 10 Others

### 10.1 Remarks

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