

## 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.	38	Report date	27/11/2025
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	SUNNY IDOKO / ABDULMALIK ASUBA A.	Engineer	MATTHEW CHUKWUKELU

### 1.3 Depth Days

MD	10,326.0 (ft)	TVD	
Progress		Avg. ROP	0.0 (ft/hr)
Rotating hours		Cum Rot Hrs	205.23 (hr)
DFS	37.39 (days)	Est days	41.13 (days)
MD auth			
Last Casing	13.375 in @ 6,020.0 ft		

### 1.4 Status

Current status	P/U, M/U & RIH 12-1/4" PDC BIT RSS ASSY TO 204T
24 hr summary	POOH WITH THE 12-1/4" DIR. ASSY TO SURFACE, BRK. & L/D SAME. SLIP IN 100 FT OF DRILL LINE. RETRIEVED WEAR BUSHING. RIH TEST PLUG ASSY & PRESSURE TESTED BOP STACK AS PER PROCEDURE - GOOD TEST. PU/MU & RIH WEAR BUSHING RUNNING TOOL ASSY AND RE- INSTALLED SAME.
24 hr forecast	CONTINUE RIH 12-1/4" PDC BIT RSS ASSY WHILE WEIGHTING UP & CONDITIONING MUD TO BTM AT +/- 10,326 FT. CIRCULATE BOTTOMS UP. DRILL AHEAD 12-1/4" DIR. HOLE TO SECTION TD AS PER PROGRAM.

## 2 Operation Summary

### 2.1 Operation Summary

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
0:00	2:00	2.00	DRLPRO	06		U	10,326.0	10,326.0	CONTINUED PUMP OUT OF HOLE FROM 6,086 FT TO 5,992 FT PUMPPED 20 BBL OF SWEEP & STAGE UP PUMP TO 950GPM & CIRCULATED BOTTOMS UP, OBSERVED SHAKER CLEAN. PERFORMED FLOW CHECK- WELL STATIC
2:00	6:00	4.00					10,326.0	10,326.0	PUMP SLUG AND CONTINUED POOH DRY WITH THE 12-1/4" DIR. ASSY ON 5-1/2" DP ON ELEVATOR. FROM 5,992 FT TO 2,500 FT
6:00	8:00	2.00	DRLPRO	06		P	10,326.0	10,326.0	PREPARED AND SLIP IN 110 FT OF DRILL LINE.
8:00	18:00	10.00	DRLPRO	06		P	10,326.0	10,326.0	COMPLETED POOH WITH THE 12-1/4" DIR. ASSY TO SURFACE, BRK & L/D SAME WHILE MONITORING WELL ON TRIP TANK - WELL STABLE. DULL GRADE: 1-1-WT-A-X-I-NO-DFT
18:00	20:30	2.50	DRLPRO	15		P	10,326.0	10,326.0	PERFORMED HOUSEKEEPING ON THE RIG FLOOR. PU/MU & RIH

## 2.1 Operation Summary (Continued)

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation			
									WEAR BUSHING RETREIVING TOOL AND RETREIVED SAME. POOH RUNNING TOOL AND L/D SAME.			
20:30	22:00	1.50	DRLPRO	15		P	10,326.0	10,326.0	PU/MU & RIH TEST PLUG ASSY AND SIT SAME ON CHH. KEEP THE SOV IN OPEN POSITION. PRESSURE TESTED BOP STACK AS FOLLOWS: PRESSURE TESTED ANN BOP TO 300 PSI / 5 MINS & 3500 PSI / 10 MINS. PRESSURE TESTED UPR & LPR TO 300 PSI / 5 MINS & 5000 PSI / 10 MINS - GOOD TEST. POOH BOP TEST ASSY, BRK & L/D SAME.			
22:00	23:00	1.00	DRLPRO	15		P	10,326.0	10,326.0	PU/MU & RIH WEAR BUSHING RUNNING TOOL ASSY AND INSTALLED WEAR BUSHING IN CHH. POOH RUNNING TOOL ASSY, BRK & L/D SAME.			
23:00	23:30	0.50	DRLPRO	25		P	10,326.0	10,326.0	CLEANED & CLEARED RIG FLOOR			
23:30	0:00	0.50	DRLPRO	06		P	10,326.0	10,326.0	HELD PRE-JOB SAFETY MEETING PRIOR TO DIRECTIONAL BHA.  XXXXXXXXXXXXXXXXXXXXXX 28/11/2025 XXXXXXXXXXXXXXXXXXXX  00:00 - 06:00 =====			
									P/U, M/U & RIH 12-1/4" PDC BIT (S/N: 7918707, M223, MODEL: DD606TX, NOZZLE: 4 x 16 & 2 x 14) + 9-1/2" ATK G3 STEERING UNIT + 9-1/2" ATK FLEX STAB + 9-1/2" ON TRACK + 9-1/2" BCPM+ 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 204 FT SHALLOW TEST MWD @ 200 FT WITH 750 GPM, SPP: 1000 PSI.			

## 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	17.500	0.0	6,030.0	23/09/2025 14:44	04/10/2025 12:45
		Open Hole	12.250	12.250	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		16,275.2	10,326.0	11/11/2025 14:00	

## 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	9.80	60.00	11/27/2025 23:45	10,326.0	18.00	24.000						

## 5 Drillstrings

### 5.1 BHA no.# 5

Date/Time in	21/11/2025 06:10	Date/Time out	27/11/2025 18:00
Bit no.	Sn: 7918707 (RUN #1)	Weight (Above/Below) Jars	42.6 / 35.3 (kip)
BHA Length	1,007.30 (ft)	Min. ID	12.250 (in)

## 5.1 BHA no.# 5 (Continued)

Purpose	DRILL 12-1/4" DIR HOLE TO SECTION TD
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### 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)
Polycrystalline Diamond Bit	1	1.05											
Steerable Stabilizer	1	8.34											
MWD Tool	1	11.96											
Pulser Sub	1	22.80											
Steerable Stabilizer	1	11.54											
Non-Mag Crossover Sub	1	5.98											
Logging While Drilling	1	3.60											
Logging While Drilling	1	8.80											
Steerable Stabilizer	1	8.74											
Logging While Drilling	1	6.00											
Non-Mag Crossover Sub	1	32.78											
Hang-Off Sub	1	1.91											
Integral Blade Stabilizer	1	6.32											
Non-Mag Crossover Sub	1	3.32											
Float Sub	1	2.37											
Heavy Weight Drill Pipe	1	30.10											
Circulating Sub	1	9.43											
Cross Over	1	2.60											
Non-Mag Heavy Weight	1	578.03											
Cross Over	1	2.59											
Hydraulic Jar	1	31.85											
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
18707 (RL)	12.250	BAKER HUGHES	DD606TX					7,499.0	10,326.0	-----

#### 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)

## 6 Surveys

#### 6.1 Surveys

MD (ft)	Inc. (°)	Azi. (°)	TVD (ft)	N/S (ft)	E/W (ft)	V. sec. (ft)	Dleg (°/100ft)	Survey tool
10,284.0	43.97	176.31	8,507.8	-2,698.0	271.9	-2,698.0	0.23	

## 7 Safety

#### 7.1 Status

DSLTI	122.00 (days)	DSLTA	122.00 (days)
STOP Cards	133.00		

#### 7.2 Safety Moment

Topic	
Comments	

#### 7.3 Inspections/Drills

Drill type	MEDIVAC	Last pit drill	21/11/2025
Last drill	6.00 (days)	Last diverter drill	
Last fire/boat drill	12/11/2025	Last H2S drill	
Last evacuation drill	08/11/2025	Last trip drill	21/11/2025
Last weekly rig check	18/11/2025	Test COM.	
Daily inspection done	22/11/2025	Ton miles	
Last safety inspection		Last Csg Press Test	
Last safety meeting	22/11/2025	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	3,500.00 (psi)	Kelly hose	3,500.00 (psi)
Divertor pressure		Annular press	3,500.00 (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	No. People	Company	No. People
CAMERON	2	BAKER HUGHES	12
ENS	14	FACT NATIONAL	50
FACT EXPAT	10	FOLSTAJ	18
HOPSUN	2	NEPL / WAGL	14

## 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	3,254.00	86,031.00	DIESEL CAMPSITE	LTRS	571.00	16,202.00
CEMENT, DYKAROFF	MT		50.00				

## 10 Others

### 10.1 Remarks

ANTHONY SAWYER (TEAM LEAD), IBRAHIM NURUDEEN (DRILLING SUPERINTENDENT), KENECHUKWU MADUBULUM (SDE), SUNNY IDOKO (SDSV), ABDULMALIK ASUBA (NDSV), ADEDAYO OJO (FLUID ADVISOR), OLUWOLE DADA (WELL-SITE GEOLOGIST), MATTHEW CHUKWUKELU (WSDE), OGHENERO ABEL (GEOLOGIST), IBRAHIM KADIRI (GEOLOGIST).