

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.	29	Report date	18/11/2025
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	6,760.0 (ft)	TVD	6,001.4 (ft)
Progress	200.0 (ft)	Avg. ROP	15.6 (ft/hr)
Rotating hours	12.80 (hr)	Cum Rot Hrs	121.47 (hr)
DFS	28.39 (days)	Est days	41.13 (days)
MD auth			
Last Casing	13.375 in @ 6,020.0 ft		

1.4 Status

Current status	DRILL AHEAD 12-1/4" DIR HOLE TO 6894 FT
24 hr summary	RIH 12-1/4" RSS BHA TO 6,372 FT WASHED DOWN THE LAST 2 STANDS TO 6560FT. SHALLOW TEST AT 136FT WITH 750 GPM, 900 PSI, RESUMED DRILLING 12-1/4" DIR HOLE FROM 6560 FT - 6,760 FT.
24 hr forecast	CONT TO DRILL 12-1/4" DIR ASSY 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	6:00	6.00	DRLPRO	06		U			P/U, M/U NEW 12-1/4" PDC BIT (S/N: 5366096, M223, MODEL: TD506K, 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 AND PLUGGED IN AND PERFORMED RIGFLOOR VERIFICATION / ELECTRICAL TEST - NO SUCCESS. FURTHER TROUBLESHOOT - IN PROGRESS. CURRENT DEPTH 90 FT
6:00	12:00	6.00	DRLPRO	02		U			CONT TO P/U, M/U & RIH 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 90 FT TO 136FT PERFORMED MWD SHALLOW TEST AT 136FT WITH 750 GPM, 900 PSI,

2.1 Operation Summary (Continued)

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation		
12:00	17:00	5.00	DRLPRO	02		P			CONT'D RIH 12-1/4" RSS BHA FROM 3200 FT TO 6,372 FT WASHED DOWN THE LAST 2 STANDS TO 6560FT		
17:00	0:00	7.00	DRLPRO	02		P	6,560.0	6,760.0	RESUMED DRILLING 12-1/4" DIR HOLE FROM 6560 FT - 6,760 FT WOB: 15-18 KIPS, GPM: 800, SPP: OFF/ON BTM: 2250/2330 PSI, RPM: 120, TQ OFF/ON BTM: 16-18/19-22 KFT-LBS, MWT: 9.2 PPG, VIS: 58 SEC, ECD: 9.5 PPG, OWR:68:32 REAM UP & DOWN PRIOR TO CONNECTION. DYN LOSS: 10 BPH. LAST LITHOLOGY @ 6750 FT: SANDSTONE: 80% SHALE: 20% . LAST SURVEY @ 6,701 FT, INC: 44.03° & AZI: 177.42° WELL POSITION: XXX FT BELOW AND XXX FT RIGHT OF PLAN XXXXXXXXXXXXXXXXXXXX 19/11/2025 XXXXXXXXXXXXXXXXXXXX 00:00 - 06:00 =====		

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	Open Hole	17.500	17.500	0.0	6,030.0	23/09/2025 14:44	04/10/2025 12:45
	12-1/4" DIR HOLE	Open Hole	12.250				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/100ft²)	Cl- (ppm)	Ca+ (ppm)	pH	Pm	Pf (cc)	Mf (cc)	
SYNTHETIC MUD	9.20	58.00	11/18/2025 0:00	6,760.0	11.00	23.000							

5 Drillstrings

5.1 BHA no.# 4

Date/Time in	18/11/2025 06:00	Date/Time out	
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5.1 BHA no.# 4 (Continued)

Bit no.	5366096	Weight (Above/Below) Jars	65.0 / 47.0 (kip)
BHA Length	1,007.50 (ft)	Min. ID	(in)
Purpose			

5.1.1 BHA Operations

MD (ft)	Footage (ft)	String Wt Up / Down / Rot (kip)	Drag (kip)	TQ On/Off (ft-lbf)
6,797.0	237.0	290.0 / 285.0 / 240.0	50.0	

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	1.25											
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											
Non-Mag Heavy Weight	1	30.10											
Circulating Sub	1	9.43											
Cross Over	1	2.60											
Heavy Weight Drill Pipe	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
5366096	12.250		TD506K					6,560.0		-----

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)
6,560.0	10.0/18.0	120	800.0	2,360.00	0.00	0.00	0.00		237.0	0.0	0.00	237.0	0.0

6 Surveys

6.1 Surveys

MD (ft)	Inc. (°)	Azi. (°)	TVD (ft)	N/S (ft)	E/W (ft)	V. sec. (ft)	Ddeg (°/100ft)	Survey tool
6,140.0	43.60	178.24	5,555.8	-63.0	-25.0	-63.0	0.00	
6,236.6	44.13	176.80	5,625.4	-129.8	-22.1	-129.8	1.17	
6,329.5	44.16	175.70	5,692.1	-194.4	-17.8	-194.4	0.83	
			5,761.5	-261.3	-11.7	-261.3	1.32	
6,515.6	44.10	173.61	5,825.8	-323.2	-4.9	-323.2	0.23	
6,607.0	44.07	175.46	5,891.5	-386.5	1.1	-386.5	1.41	
6,701.7	44.03	177.42	5,959.6	-452.2	5.2	-452.2	1.44	
6,797.2	44.11	177.85	6,028.1	-518.6	7.9	-518.6	0.32	

7 Safety

7.1 Status

DSLTI	113.00 (days)	DSLTA	113.00 (days)
STOP Cards	133.00		

7.2 Safety Moment

Topic	PINCH POINTS
Comments	ENSURE GOOD HAND PLACEMENT

7.3 Inspections/Drills

Drill type		Last pit drill	
Last drill		Last diverter drill	
Last fire/boat drill	12/11/2025	Last H2S drill	
Last evacuation drill	08/11/2025	Last trip drill	
Last weekly rig check	02/11/2025	Test COM.	
Daily inspection done	02/11/2025	Ton miles	
Last safety inspection		Last Csg Press Test	
Last safety meeting	16/11/2025	Last Csg Press	

7.4 BOP Tests

Last BOP pressure test	08/11/2025	Next test due	22/11/2025
Last BOP function test	08/11/2025	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)	
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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: 126		Company		No. People	Company		No. People
FACT EXPAT				10	FOLSTAJ		18
ENS				16	HOPSUN		2
NEPL / WAGL				17	BAKER HUGHES		12
FACT NATIONAL				51			

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	3,217.00	74,833.00				

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), OLUVOLE DADA (WELL-SITE GEOLOGIST), MATTHEW CHUKWUKELU (WSDE), UGWOCHUKWU ALIEZI (DRILLING ENGINEER), OGHENERO ABEL (GEOLOGIST), AMAR HALILU (GEOLOGIST)