

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.	50	Report date	09/12/2025
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	49.39 (days)	Est days	41.13 (days)
MD auth			
Last Casing			

1.4 Status

Current status	CONT RIH 9-5/8" VAMTOP CSG FROM 995 FT TO 2831 FT AS PER TALLY.
24 hr summary	CONTN POOH 12-1/4" TRIPLE COMBO ASSY ON ELEVATOR FROM 5946 FT TO TOP OF BHA @ 945 FT, FLOW CHECK WELL- STATIC, CONTD POOH FROM 945 FT TO SURFACE, BRK AND LD BHA COMPLETELY, RETRIEVED WEAR BUSHING, RD 5" DP HANDLING EQUIPMENT, CARRIED-OUT HOUSE KEEPING AND RU CASING HANDLING EQUIPMENT, PU & RIH 9-5/8" CSG SHOE JOINT INSIDE FMS SLIP, HELD PJSM AND FUNCTION TESTED CSG SHOE- GOT GOOD RETURNS, PU MU & RIH INTERMEDIATE CASING TO 121 FT, FUNCTION TESTED FLOAT COLLAR - GOT GOOD RETURNS, CONT RIH 9-5/8" L-80 47PPF VAMTOP CASING FROM 125 FT TO 911 FT, OBSERVED CSG JOINT NO 270 THREAD GOT DAMAGED REPLACED SAME WITH XTRA JOINT AND CONTD TO RIH TO 995 FT AS PER TALLY.
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	5:15	5.25	DRLPRO	06		P			BRK CIRCULATING SUB COMPLETELY AND RESUMED POOH 12-1/4" TRIPLE COMBO ASSY ON ELEVATOR FROM 5946 FT TO TOP OF BHA @ 945 FT.
5:15	5:30	0.25	DRLPRO	06		P			FLOW CHECK WELL - STATIC.
5:30	10:45	5.25	DRLPRO	06		P			CONTN POOH 12-1/4" TRIPLE COMBO ASSY FROM 945 FT TO SURFACE, BRK AND LD BHA COMPLETELY. PDC RERUN BIT DULL GRADE: 1-1-WT-A-X-I- NO-LOG.

2.1 Operation Summary (Continued)

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
10:45	13:00	2.25	DRLPRO	12		P			RETRIEVED WEAR BUSHING, R/D ELEVATOR, POWER TONG & TDS BAILS AND CARRIED-OUT HOUSE KEEPING ON RIGFLOOR
13:00	15:30	2.50	DRLPRO	12		P			RU 9-5/8" CASING HANDLING EQUIPMENT UNINSTALLED MASTER BUSHING AND RU FMS FUNCTION TESTED STABBING BOARD -OK
15:30	17:00	1.50	CSGPRO	06		P			P/U & RIH 9-5/8" 47 PPF L-80 VAMPTOP CASING SHOE JOINT(REAMER) INSIDE FMS SLIP, P/U CRTI TOOL TO R/F, M/U CROSS OVER & LOWER SAME INTO SHOE JNT.
17:00	18:00	1.00	CSGPRO	12		P			HELD PJSM WITH THE CREW ON CASING RUN, FUNCTION TESTED CASING SHOE(REAMER) WITH 130 GPM, 65 PSI GOT FULL RETURNS.
18:00	19:15	1.25	CSGPRO	06		P			P/U, M/U & RIH INTERMEDIATE CASING AS PER TALLY, PU FLOAT COLLAR JOINT TO RIGFLOOR, HELD PJSM WITH THE NIGHT CREW PRIOR TO RIH 9-5/8" VAMPTOP CASING. **BAKER LOCK SHOE TRACK AS PER PROGRAMME.
19:15	20:15	1.00	CSGPRO	06		P			MU AND RIH FLOAT COLLAR WITH BAKER LOCK, TO 121 FT FUNCTION TESTED FLOAT COLLAR WITH 130 GPM, 124 PSI GOT FULL RETURNS -OK **WAITED ON CRANE TO OFFLOAD CEMENTING EQUIPMENT.
20:15	23:00	2.75	CSGPRO	06		P			CONT TO RIH 9-5/8" 47 PPF, VAMPTOP CSG FROM 121 FT TO 911 FT AS PER TALLY. ** INSTALL CENTRALIZERS AS PER TALLY **FILL UP CASING EVERY 4 JOINTS
23:00	23:45	0.75	CSGPRO	06		P			OBSERVED CASING JOINT NO 270 THREAD GOT DAMAGED, REPLACED SAME WITH EXTRA JOINT NO 6.
23:45	0:00	0.25	CSGPRO	06		P			CONT TO RIH 9-5/8" 47 PPF L-80 VAMPTOP CSG FROM 911 FT TO 995 FT AS PER TALLY. **INSTALL CENTRALISERS AS PER TALLY **BRK CIRCULATION @ 911 FT WITH 100 GPM, 20 PSI GOT RETURNS. **LAST SLACK-OFF WEIGHT: 99 KIPS. **FILL UP STRING EVERY 5 JOINTS XXXXXXXXXXXXXXXXX 10/ 12 / 2025 XXXXXXXXXXXXXXXXXXXX 00:00 - 06:00 CONT TO RIH 9-5/8" 47 PPF L-80 VAMTOP CASING FROM 995 FT TO 2831 FT AS PER TALLY. **BRK CIRCULATION @ 2000 FT WITH 180 GPM 146 PSI GOT FULL RETURNS

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 ²)	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

5.1 BHA no.# 8

Date/Time in	05/12/2025 18:00	Date/Time out	09/12/2025 10:45
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)

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			
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)

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	134.00 (days)	DSLTA	134.00 (days)
STOP Cards	128.00		

7.2 Safety Moment

Topic	DON'T LEARN THE HARD WAY
Comments	DON'T LEARN THE HARD WAY

7.3 Inspections/Drills

Drill type	KICK	Last pit drill	21/11/2025
Last drill	13.00 (days)	Last diverter drill	27/11/2025
Last fire/boat drill	06/12/2025	Last H2S drill	
Last evacuation drill	06/12/2025	Last trip drill	28/11/2025
Last weekly rig check	07/12/2025	Test COM.	
Daily inspection done	09/12/2025	Ton miles	40 (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		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			
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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: 118			
Company	No. People	Company	No. People
NEPL / WAGL	11	BAKER HUGHES	9
CAMERON	2	FOLSTAJ	17
FACT EXPAT	9	FACT NATIONAL	52
HOPSUN	2	ENS	16

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	3,452.00	84,433.00	DIESEL CAMPSITE	LTRS	798.00	22,588.00
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), UGWUCHUKWU ALIEZE (DE).