

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.	52	Report date	11/12/2025
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	51.39 (days)	Est days	41.13 (days)
MD auth			
Last Casing			

1.4 Status

Current status	COTN POOH 9-5/8" L80 47 PPF VAMTOP CASING ON CRT (WITHOUT PUMP) FROM 7315 FT TO 7079 FT INP..
24 hr summary	WASH DOWN 9-5/8" VAMTOP CASING FROM 7755 FT TO 8184 FT, OBSERVED TIGHT SPOT @ 7774 FT, 7798 FT, AND 7956 FT, PU AND WASH DOWN AND CLEARED ALL TIGHT SPOTS, CONTN TO MU AND RIH 9-5/8" VAMTOP CASING FROM 8184 FT TO 8236 FT, OBSERVED TIGHT SPOT AT 8236 FT, PU CASING, CIRCULATE HOLE, WASHDOWN AND CLEARED TIGHT SPOT. CONTD WASHING DOWN 9-5/8" VAMTOP CASING FROM 8236 FT TO 8488 FT, OBSERVED RESTRICTION AT 8488 FT, PU STRING, INCREASED FLOW AND WASH DOWN TO CLEARED SAME-NO SUCCESS, ATTEMPTED TO ROTATE STRING, OBSERVED A HIGH TORQUE INCREASE TO MAX CASING TORQUE, DECIDED TO WORK STRING SEVERALLY TO CLEAR RESTRICTION -NO SUCCESS. HELD MEETING WITH OFFICE BASE AND DECIDED TO POOH 9-5/8" VAMTOP CASING AND LD SAME, HELD PJSM COMMENCED PUMPING OUT HOLE 9-5/8" VAMTOP CASING FROM 8488 FT TO 7750 FT.
24 hr forecast	COMPLETE POOH 9-5/8" VAMTOP CASING TO SURAFCE AND LD SAME, P/TEST BOP'S, PU MU AND RIH HOLE OPENER AND REAM HOLE 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	1:30	1.50	CSGPRO	06	P		11,560.0	11,560.0	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. CONTN TO WASH DOWN 9-5/8" VAMTOP L80 CASING FROM 7774 FT TO 7798 FT OBSERVED TIGHT SPOT @ 7798 FT PU OFF TIGHT

2.1 Operation Summary (Continued)

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation		
									SPOT INTERVAL AND CIRCULATE HOLE FOR 30 MINS WITH 600 GPM, 690 PSI. WASH DOWN AGAIN AND CLEARED TIGHT SPOT @ 7798 FT.		
1:30	2:45	1.25	CSGPRO	06		P	11,560.0	11,560.0	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.		
2:45	4:15	1.50	CSGPRO	06		P	11,560.0	11,560.0	CONTN TO WASH DOWN 9-5/8" L80 VAMTOP CASING FROM 7956 FT TO 8148 FT AS PER TALLY WITH 600 GPM 690 PSI.		
4:15	5:00	0.75	CSGPRO	06		P	11,560.0	11,560.0	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.		
5:00	6:30	1.50	CSGPRO	06		P	11,560.0	11,560.0	CONTD WASHING DOWN 9-5/8" 47 PPF L80 VAMTOP CASING FROM 8236 FT TO 8488 FT, OBSERVED RESTRICTION AT 8488 FT, PICKED UP STRING AND INCREASED FLOW GRADUALLY TO 850 GPM @ 820 PSI ATTEMPTED TO WASHDOWN AND CLEARED RESTRICTION - NO SUCCESS, ROTATE STRING TO 3-5 RPM OBSERVED TORQUE INCREASED TO 15 -17 KFT-IB(CASING MAXIMUM TORQUE).STOPPED ROTATION. **INSTALLING CENTRALISERS AS PER TALLY.		
6:30	15:30	9.00	CSGPRO	06		P	11,560.0	11,560.0	COMMENCED WORKING STRING SEVERALLY TO CLEAR THE RESTRICTION - NO SUCCESS HELD MEETING WITH OFFICE BASE AND DECISION WAS TAKEN TO POOH 9-5/8" VAMTOP CASING AND LD SAME WHILE PREPARING TO RUN 13-3/8" HOLE REAMER. **HELD UP DEPTHS: 7743 FT, 7774 FT, 7798 FT, 7956 FT, 8236 FT AND 8488 FT.		
15:30	0:00	8.50	CSGPRO	06		U	11,560.0	11,560.0	HELD PJSM WITH THE CREW, ATTEMPTED TO POOH CASING ON ELEVATOR OBSERVED 50KIPS OVERPULL DECIDED TO PUMP-OUT OF HOLE WITH 9-5/8" L80 47 PPF VAMTOP CASING FROM 8488 FT TO 7750 FT. XXXXXXXXXXXXX 12 /12 2025 XXXXXXXXXXXXX 00:00 - 04:00 CONTN TO PUMP-OUT OF HOLE 9-5/8" L80 47 PPF VAMTOP CASING FROM 7750 FT TO 7315 FT WITH 215 GPM, 236 PSI. 4:00 - 06:00 DECIDED TO POOH 9-5/8" L80 47 PPF VAMTOP CASING ON CRT(WITHOUT PUMP) FROM 7315 FT TO 7079 FT **MONITOR WELL THRU TRIP TANK		

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/100ft²)	Cl- (ppm)	Ca+ (ppm)	pH	Pm	Pf (cc)	Mf (cc)	
SYNTHETIC MUD	10.00	60.00	12/9/2025 23:45	11,560.0	24.00	17.000							

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	136.00 (days)	DSLTA	136.00 (days)
STOP Cards	128.00		

7.2 Safety Moment

Topic	LIFTING OPERATION RESULTS IN AFA
Comments	LIFTING OPERATION RESULTS IN AFATALITY (PART 2)

7.3 Inspections/Drills

Drill type	FIRE	Last pit drill	21/11/2025
Last drill	2.00 (days)	Last diverter drill	27/11/2025
Last fire/boat drill	09/12/2025	Last H2S drill	
Last evacuation drill	09/12/2025	Last trip drill	28/11/2025
Last weekly rig check	07/12/2025	Test COM.	
Daily inspection done	11/12/2025	Ton miles	20 (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	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: 120							
Company		No. People	Company		No. People		
NEPL / WAGL		11	FACT EXPAT				9
BAKER HUGHES		7	ENS				17
FOLSTAJ		20	HOPSUN				2
FACT NATIONAL		52	CAMERON				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	3,983.00	78,446.00	DIESEL CAMPSITE	LTRS	802.00	21,181.00
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 SUPERINTENDENT), 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), UGWOCHEKWE ALIEZE (DE).