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.	63	**Report date**	22/12/2025
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	BRISKY ONYEWUCHI / 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	62.39 (days)	**Est days**	41.13 (days)
MD auth			
Last Casing			

1.4 Status

Current status	R/U HALLIBURTON E-LINE THROUGH GOOSENECK & CONTN TO MU STRING SHOT ASSY ON CATWALK INP...
24 hr summary	CHANGED DRIFT SIZE TO 2" DRIFT AND RIH 2" DRIFT ON WIRELINE TO TAG DEPTH OF 8560 FT, POOH 2" DRIFT ON WIRELINE FROM 8560 FT TO SURFACE, BRK AND LD SAME, PU AND RIH 1-11/16" HFPI TOOL ON WIRELINE FROM SURFACE TO 8530 FT, WORKED STRING TO DEMAGNETISE THE STRING. COMMENCED RECORDING UPLOG FROM 8530 FT TO 6000 FT STOPPED LOGGING AND SEND MAIN LOG TO TOWN FOR REVIEW, STANDBY FOR MAIN PASS FPI ANALYSIS FROM BASE OFFICE AND INSTRUCTION WAS GIVEN TO POOH TO SURFACE, BRK AND LD SAME, HAD ANOTHER MEETING WITH THE SUPERITENDENT AND INSTRUCTED TO RIH A STRING SHOT ON WIRELINE TO CREATE A VIBRATION IN THE STRING @ 8150 FT, TESTED THE DRILLING JAR AS INSTRUCTED IN MEETING WITH OFFICE BASE, DRILLING JAR FIRED BUT HAD A WEAK IMPACT.
24 hr forecast	COMPLETE RU AND RIH STRING SHOT ASSY ON WIRELINE TO DEPTH @ 8150 FT. PERFORM VIBRATION AROUND THE STRING AND POOH WITH STRING SHOT TO SURFACE. PERFORM PULLING/JARRING.

2 Operation Summary

2.1 Operation Summary

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
0:00	0:45	0.75	DRLPRO	11		U	11,560.0	11,560.0	CHANGED DRIFT TOOL STRING ON CATWALK TO 2" DRIFT AS DISCUSSED IN THE TECHNICAL CHALLENGE MEETING.
0:45	1:15	0.50	DRLPRO	11		U	11,560.0	11,560.0	PICK UP TOOLSTRING FROM CATWALK AND ZEROED TOOLSTRING ON RIG FLOOR. COMMENCED RIH TO 400 FT, STOPPED RIH AND PU STRING TO 380 KIPS (10 KIPS ABOVE PU WEIGHT OF 370 KIPS) ABOUT A SINGLE JT OF STICK-UP- STRING IN TENSION.

2.1 Operation Summary (Continued)

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
1:15	3:15	2.00	DRLPRO	11		U	11,560.0	11,560.0	CONTD RIH 2" DRIFT ON WIRELINE FROM 400 FT AND TAG DEPTH @ 8560 FT, PU 5FT AND RBIH AGAIN TO CONFIRM DEPTH, OBSERVED SAME DEPTH @ 8560 FT. OBSERVED TENSION DROPPED FROM 1520 LBS TO 1342 LBS.
3:15	5:30	2.25	DRLPRO	11		U	11,560.0	11,560.0	POOH 2" DRIFT ON WIRELINE FROM 8560 FT TO SURFACE, BRK AND LD SAME.
5:30	10:15	4.75	DRLPRO	11		U	11,560.0	11,560.0	COULDNT RECTIFY THE TDS GOOSENECK SO THAT E-LINE CAN RUN THROUGH IT WITHOUT CAUSING PROBLEMS FOR THE WIRELINE TEAM, SO THE E-LINE WAS RUN INTO THE STRING DIRECTLY. PREPARED HALLIBURTON FREE POINT TOOL AND CARRIED OUT SURFACE CHECKS.
10:15	15:00	4.75	DRLPRO	11		U	11,560.0	11,560.0	PU 1-11/16" HFPI TOOLSTRING, ZERO TOOL AT ROTARY AND RIH ON W/LINE FROM SURFACE TO 8530 FT (30FT ABOVE TAG DEPTH).
15:00	15:45	0.75	DRLPRO	11		U	11,560.0	11,560.0	WORK STRING BETWEEN 390 KLBS (PU WT) TO 100 KLBS (SO WT) TO DEMAGNETIZE THE STRING.
15:45	18:15	2.50	DRLPRO	11		U	11,560.0	11,560.0	HES RECORDED UP LOG FROM 8530FT TO 6000 FT. PROCESSED LOG AND SENT SAME TO TOWN FOR REVIEW.
18:15	20:15	2.00	DRLPRO	11		U	11,560.0	11,560.0	WAIT ON TOWN FOR FPI LOG INTERPRETATION MEANWHILE HAD MEETING WITH OFFICE BASE FOR FURTHER INSTRUCTION ON WIRELINE OPERATIONS. RECEIVED INSTRUCTION TO TEST THE DRILLING JAR FOR FUNCTIONALITY.
20:15	21:30	1.25	DRLPRO	11		U	11,560.0	11,560.0	COMMENCED POOH FREE POINT INDICATOR ON WIRELINE FROM 6000 FT TO SURFACE, BRK AND LAID DOWN TOOL ON CATWALK.
21:30	23:30	2.00	DRLPRO	11		U	11,560.0	11,560.0	HAD ANOTHER MEETING WITH THE DRILLING SUPERINTENDENT AND IT WAS DECIDED TO RIH A STRING SHOT ON WIRELINE TO CREATE A VIBRATION IN THE STRING @ 8150 FT.
23:30	0:00	0.50	DRLPRO	11		U			COTESTED THE DRILLING JAR AS INSTRUCTED THRICE WITH PU WEIGHT: 345 KLBS, S/O WEIGHT: 80 KLBS, PU WEIGHT: 350 KIPS, S/O WEIGHT: 80 KLBS, PU WEIGHT: 360 KLBS, S/O: 80KLBS. CONFIRMED DRILLING JAR WORKING BUT HAD A WEAK IMPACT WHILE FIRING JAR UP AND DOWN. XXXXXXXXXX 23 /12 /2025 XXXXXXXXXXXXX 00:00 - 00:30 COMPLETED TESTING DRILLING JAR AND COMMENCED RECTIFTYING GOOSE NECK SO THAT THE E-LINE CAN RUN THROUGH THE GOOSENECK, WHILE HALLIBURTON WIRELINE REFUSED TO RIG-UP STRING SHOT ASSY BECAUSE IS AGAINST THEIR SOP TO RIH STRING SHOT FOR JUST VIBRATION PURPOSE. (1.50HRS NPT ON HALLIBURTON WIRELINE). 00:30 - 02:45 COMPLETED RECTIFYING THE GOOSENECK BY PUTTING A RUBBER SEAL IN THE GOOSENECK. HALLIBURTON REFUSED TO WORK BECAUSE THE STRING SHOT PROCEDURE OF JUST VIBRATION IS AGAINST THERE STANDARD OPERATING PROCEDURE(SOP). (1.75 HRS NPT ON HALLIBURTON WIRELINE). 02:45 - 4:00 HALLIBURTON CONTINUE NOT TO WORK DUE TO STANDARD OPERATING PROCEDURES

2.1 Operation Summary (Continued)

From	To	Dur. (hr)	Phase	Code	Sub	Class	MD from (ft)	MD to (ft)	Operation
									(1.25 HRS NPT ON HALLIBURTON WIRELINE). 4:00 - 6:00 HALLIBURTON WIRELINE COMMENCED MAKE UP OF STRING SHOT ASSY ON CATWALK IN PROGRESS..

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	64.00	12/9/2025 23:45	11,560.0	31.00	22.000						

5 Drillstrings

5.1 BHA no.

Date/Time in	15/12/2025 10:45	**Date/Time out**	
Bit no.		**Weight (Above/Below) Jars**	
BHA Length	966.59 (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)

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)
Tri-Cone Bit	1	0.96	12.250							5366479			
Push the Bit	2	8.34	9.500										
Steerable Stabilizer	3	11.96	9.600										
MWD Tool	4	22.83	11.750										

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)
Pulser Sub	5	11.63	9.500										
Integral Blade Stabilizer	6	6.00	12.130										
	7	24.87	12.130										
Restrictor Sub	8	2.73	9.500										
Non-Mag Crossover Sub	9	3.32	8.000										
Non-Mag Integral Blabe Stabilizer	10	7.61	12.130										
Drill Pipe	11	10,593.41	8.250										
Float Sub	12	3.50	8.000										
Cross Over	13	2.60	8.000										
Heavy Weight Drill Pipe	14	580.62	5.500										
Hydro-Mechanical Jar	15	32.30	8.000										
Cross Over	16	2.70	8.000										
Heavy Weight Drill Pipe	17	214.49	5.500										

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
	12.250	BAKER		N	437	5366479		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	147.00 (days)	**DSLTA**	147.00 (days)
STOP Cards	110.00		

7.2 Safety Moment

Topic	IOGP 9 LIFE SAVING RULES - DRIVI

Comments	IOGP 9 LIFE SAVING RULES - DRIVING

7.3 Inspections/Drills

Drill type	EMERGENCY DRILL	**Last pit drill**	21/11/2025
Last drill	13.00 (days)	**Last diverter drill**	27/11/2025
Last fire/boat drill	09/11/2025	**Last H2S drill**	
Last evacuation drill	09/11/2025	**Last trip drill**	28/12/2025
Last weekly rig check	21/12/2025	**Test COM.**	
Daily inspection done	22/12/2025	**Ton miles**	
Last safety inspection	20/12/2025	**Last Csg Press Test**	
Last safety meeting	22/12/2025	**Last Csg Press**	1,500.00 (psi)

7.4 BOP Tests

Last BOP pressure test	14/12/2025	**Next test due**	29/12/2025
Last BOP function test		**Last BOP drill**	

7.5 Pressure Tests

Standpipe manifold	5,000.00 (psi)	**Kelly hose**	5,000.00 (psi)
Diverter 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**	
Kill line	5,000.00 (psi)		

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: 112

Company	No. People	Company	No. People
FACT EXPAT	9	NEPL / WAGL	9
HOPSUN	2	ENS	16
BAKER HUGHES	13	FACT NATIONAL	53
FOLSTAJ	4	HALLIBURTON	6

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	2,054.00	86,486.00	DIESEL CAMPSITE	LTRS	654.00	22,834.00
CEMENT, DYKAROFF	MT	0.00	45.00	BLENDED CEMENT	MT	0.00	50.00

10 Others

10.1 Remarks

10.1 Remarks (Continued)

ANTHONY SAWYER (TEAM LEAD), IBRAHIM NURUDEEN (DRILLING SUPRITENDENT), KENECHUKWU MADUBULUM (SDE), BRISKY ONYEWUCHI (SDSV), ANDREW OLUSEGUN OLOJO (NDSV), PETER OSADEBA (FLUID ADVISOR), OVUZS IZOBO (SENIOR WELL-SITE GEOLOGIST), EMMANUEL OKOH (WSDE), OGHENERO ABEL (GEOLOGIST), UGWOCHUKWU ALIEZE (DE).