

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
1301 W. Grand Avenue
Artesia, NM 88210

SUBMIT IN DUPLICATE*

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

CISF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-17103	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Mewbourne Oil Company 14744		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. PO Box 5270 Hobbs, NM 88240 505-393-5905		8. FARM OR LEASE NAME, WELL NO. Freedom 25 Federal Com #1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 990' FSL & 1510' FEL At top prod. interval reported below At total depth		9. API WELL NO. 30-015-32204 32449	
14. PERMIT NO.		12. COUNTY OR PARISH Eddy	
15. DATE SPUDDED 10/01/02		13. STATE NM	
16. DATE T.D. REACHED 11/06/02		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3226' GL	
17. DATE COMPL. (Ready to prod.) 11/26/02		19. ELEV. CASINGHEAD 3226'	
20. TOTAL DEPTH, MD & TVD 11775'		21. PLUG, BACK T.D., MD & TVD 11440'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY All	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 11280' - 11426' Morrow		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL w/Micro & Density Neutron w/GR & CBL		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
20"	94#	406'	26"
13 3/8"	48#	1300'	17 1/2"
8 5/8"	32#	3010'	12 1/4"
5 1/2"	17#	11775'	7 7/8"
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
			SIZE
			DEPTH SET (MD)
			PACKER SET (MD)
			2 7/8"
			11005
			10995'
31. PERFORATION RECORD (Interval, size and number) 11476-11502. 48-.47" holes. 11280-11426'. 126-.47" holes.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	
		AMOUNT AND KIND OF MATERIAL USED	
		11476-11502 1000 gals 7 1/2% HCl. Set CIBP @ 11455'.	
		11280-426' 1000 gals 7 1/2% HCl, 77k 70Q Binary & 70k 20/40 Interprop.	
33. * PRODUCTION			
DATE FIRST PRODUCTION 11/26/02	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 12/09/02	HOURS TESTED 24	CHOKE SIZE 12/64	PROD'N FOR TEST PERIOD OIL—BBL. 0
FLOW. TUBING PRESS. 1700	CASING PRESSURE 0	CALCULATED 24-HOUR RATE OIL—BBL. 0	GAS—MCF. 1268
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		WATER—BBL. 2	
35. LIST OF ATTACHMENTS C-104, Deviation Surveys & E Logs.		GAS—OIL RATIO 126800	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.		WATER—BBL. 2	
SIGNED <i>[Signature]</i>		GAS—OIL RATIO 54	
TITLE Hobbs District Manager		TEST WITNESSED BY DEC 10 2002	
DATE 12/11/02			

* (See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing art-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
Delaware	3036				
Bone Spring	5494				
Wolfcamp	9088				
Strawn	10231				
Atoka	10706				
Morrow	11232				
Barnett	11618				
TD	11775				

OPERATOR: MEWBOURNE OIL CO.
WELL/LEASE: FREEDOM 25 FED. COM. 1
COUNTY: EDDY

048-0012

STATE OF NEW MEXICO
DEVIATION REPORT

229	1	5,271	1 3/4
378	2	5,398	1 3/4
458	2	5,653	1 3/4
560	2	5,909	2
653	1 1/4	6,038	2 1/4
747	1 1/4	6,132	1 3/4
842	1 1/4	6,261	1 3/4
970	1 1/4	6,516	2 3/4
1,096	1 1/2	6,644	2 1/4
1,191	1 1/2	6,772	2 1/2
1,253	1 1/4	6,900	2 1/2
1,336	1 1/4	7,062	2 1/2
1,475	1 1/4	7,186	2 1/4
1,613	1 1/2	7,441	2 3/4
1,739	1 3/4	7,569	2 1/2
1,865	4	7,825	2 1/4
1,929	3	8,081	1 1/4
1,993	3	8,306	3/4
2,089	3	8,559	1/2
2,153	2 1/2	8,812	1 1/4
2,217	2 1/2	9,067	1
2,281	2	9,320	3/4
2,376	1 1/2	9,575	1
2,472	1 1/2	9,799	1 1/4
2,568	1	10,053	1 1/4
2,662	1 1/4	10,276	1 3/4
2,789	3/4	10,537	1 1/2
2,885	1	10,799	3/4
2,981	1/2	11,101	3/4
3,198	1/4	11,353	2
3,518	1/2	11,727	2
3,773	1/2		
4,029	3/4		
4,282	1		
4,506	1 1/2		
4,760	1		
5,016	3/4		



By: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 13th day of November, 2002, by Steve Moore on behalf of Patterson-UTi Drilling Company LP, LLLP.

My Commission Expires: 3/31/2003

Joni D. Hodges
Notary Public for Midland County, Texas

