

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See instructions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

C/SK

NMOC

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other _____		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR		Mewbourne Oil Company 14744					
3. ADDRESS AND TELEPHONE NO.		PO Box 5270, Hobbs, N.M. 88241. 505-393-5905					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):		At surface 660' FSL & 1792' FEL At top prod. interval reported below 672' FSL & 1804' FEL At total depth 661' FSL & 1810' FEL					
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH		13. STATE	
				Eddy		NM	
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*	
08/15/02		09/29/02		10/19/02		3673' GL	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
11940'		11834'				All	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*		25. WAS DIRECTIONAL SURVEY MADE		26. TYPE ELECTRIC AND OTHER LOGS RUN		27. WAS WELL CORED	
11638-48'. Morrow		Yes		DLL W/ Mirco, Density Neutron w/ GR & CBL.		No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED		
13 3/8"	48#	627'	17 1/2"	Surface. 350 sks Lite & 200 'C'	N/A		
8 5/8"	32#	4507'	12 1/4"	Surface. 1600 sks Lite & 200 'C'	N/A		
5 1/2"	17#	11940'	7 7/8"	2700'. 700 sks 1st. 975 sks 'H' & 100 sks 'H' 2nd	N/A		
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"	11485	11472
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
11638-48'. 40-.47" EHD. 4spf.				DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED			
				11638-48 N/A			
33. * PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/19/02		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/24/02	24	11/64		41	1207	8	29439
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
2675	50		41	1207	8	52	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Sold						D. Mackey	
35. LIST OF ATTACHMENTS							
E-Logs, Deviation Survey, C-104.							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE				DATE	
A. M. Young		N.M. Young District Manager				10/31/02	

*(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, cushion used, time tool open, flowing and shut-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
Yates	1950'		Atoka	10990'	
Queen	3110'		Morrow	11430'	
Penrose	3354'		Barnett	11754'	
San Andres	3866'		Chester	11800'	
Delaware	4442'		TD	11940'	
Bone Springs	5500'				
Wolfcamp	9290'				
Strawn	10674'				

OPERATOR: MEWBOURNE OIL CO.
WELL/LEASE: FREN 8 FED. COM. 4
COUNTY: EDDY

041-0009

STATE OF NEW MEXICO
DEVIATION REPORT

285	0.75	9,397	0.60
873	0.75	9,523	2.50
1,345	1.00	9,617	1.80
1,845	1.75	9,710	2.80
2,101	1.00	9,804	2.80
2,350	0.75	10,056	3.10
2,602	0.75	11,287	3.75
2,853	0.75	11,507	3.75
3,353	0.75		
3,856	0.75		
4,364	1.00		
4,776	1.00		
5,026	0.75		
5,248	1.00		
5,501	1.00		
5,751	1.25		
6,066	2.00		
6,190	1.75		
6,315	1.50		
6,473	1.50		
6,687	1.75		
6,768	1.50		
6,944	1.75		
7,259	1.75		
7,479	2.00		
7,731	2.00		
7,982	1.75		
8,235	1.50		
8,485	1.50		
8,681	1.75		
8,923	2.00		
9,100	1.50		
9,321	1.50		



By: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 8th day of October, 2002, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Joni D. Hodges
Notary Public for Midland County, Texas

My Commission Expires: 3/31/2003

