

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.
30-015-32607

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐

2. Name of Operator
Mewbourne Oil Company 14744

3. Address of Operator
PO Box 5270, Hobbs, N.M. 88241. 505-393-5905

4. Well Location
Unit Letter I 1980 Feet From The South Line and 660 Feet From The East Line

Section 14 Township 22S Range 27E NMPM Eddy County

10. Date Spudded 02/14/03 11. Date T.D. Reached 04/20/03 12. Date Compl. (Ready to Prod.) 05/17/03 13. Elevations (DF & RKB, RT, GR, etc.) 3062' GL 14. Elev. Casinghead 3062'

15. Total Depth 12190' 16. Plug Back T.D. 11733' 17. If Multiple Compl. How Many Zones? 1 18. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐

19. Producing Interval(s), of this completion - Top, Bottom, Name 11644-718' Morrow 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CBL, D/N & DDL 22. Was Well Cored No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	377'	17 1/2"	200 sks filler & 200 sks 'C'	Circl to surface
9 5/8"	40#	2620'	12 1/4"	850 sks filler & 200 sks 'C'	Circl to surface
5 1/2"	17 & 20#	12190'	8 3/4"	1100 sks 'H'	TOC @ 8240'

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2 7/8"	11535'	11523'

26. Perforation record (interval, size, and number)
11,644-11,718'
.47" EHD
4 spf. 152 holes.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>11644-718'</u>	<u>1500 gal 7 1/2% HCl</u>
<u>11644-718'</u>	<u>Frac w/ 52750 gals 70Q Binary Foam</u>
	<u>using 60k #s 20/40 Inter-Prop</u>

28. PRODUCTION

Date First Production <u>05/17/03</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Flowing</u>				Well Status (Prod. or Shut-in) <u>Producing</u>	
Date of Test <u>05/26/03</u>	Hours Tested <u>24 hrs</u>	Choke Size <u>48/64</u>	Prod'n For Test Period	Oil - BbL. <u>0</u>	Gas - MCF <u>570</u>	Water - BbL. <u>20</u>	Gas - Oil Ratio
Flow Tubing Press. <u>520</u>	Casing Pressure <u>50</u>	Calculated 24-Hour Rate	Oil - BbL. <u>0</u>	Gas - MCF <u>570</u>	Water - BbL. <u>20</u>	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By L. Pounds

30. List Attachments
Sundry on lower perms, C-104, Deviation survey & E-Logs.

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature [Signature] Printed Name N.M. Young Title District Manager Date 06/19/03

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all specific tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn 10538.0	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka 10970.0	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand 2212.0	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs 5514.0	T. Entrada _____	T. _____
T. Abo _____	T. Morrow 11510.0	T. Wingate _____	T. _____
T. Wolfcamp 9028.0	T. Barnett 12092.0	T. Chinle _____	T. _____
T. Penn _____	T. LTD 12217.0	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet

No. 2, from to feet

No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology

OPERATOR: MEWBOURNE OIL CO.
WELL/LEASE: OTIS 14 #1
COUNTY: EDDY

041-0013

STATE OF NEW MEXICO
DEVIATION REPORT

142	1	4,400	1/4
231	3/4	4,898	3/4
377	1	5,402	3/4
455	1	5,940	1 1/2
546	1	6,032	1
669	1	6,567	1
860	1	7,005	1 3/4
950	1 1/4	7,756	3/4
1,040	1 1/2	8,256	1 3/4
1,144	1 1/2	8,540	1 3/4
1,238	1 3/4	8,791	1 3/4
1,329	2 3/4	9,042	1 3/4
1,391	3 1/4	9,323	1 1/4
1,454	3 1/2	9,822	1 1/4
1,518	4	10,045	1 1/2
1,572	4	10,425	3 1/4
1,635	4	10,568	3 3/4
1,729	3 3/4	10,663	3 1/2
1,819	3 1/2	10,882	2 3/4
1,946	2 1/2	10,986	2
2,009	2	11,111	2
2,105	2 1/4	11,168	2 1/4
2,165	1 1/2	11,365	1 1/2
2,259	1 3/4	11,792	1 1/4
2,353	1 1/2	12,190	1 1/4
2,484	1 1/2		
2,620	1 1/2		
2,855	1		
3,170	3/4		
3,422	3/4		
3,925	3/4		

By: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 26th day of March, 2003, by Steve Moore on behalf of Patterson-UTi Drilling Company LP, LLLP.

Joni D. Hodges
Notary Public for Midland County, Texas

My Commission Expires: 4/08/2007

