

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.
30-015-32930

5. Indicate Type of Lease

STATE ☒ FEE ☐State Oil & Gas Lease No
VB-0516**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____

b. Type of Completion:

NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.
WELL OVER BACK RESVR. ☐ OTHER _____

2. Name of Operator

Mewbourne Oil Company 14744

3. Address of Operator

PO Box 5270

Hobbs, NM 88240

4. Well Location

Unit Letter _____ I _____ 1650 Feet From The _____ South _____ Line and _____ 990 Feet From The _____ East _____ Line

Section 36 Township 20S Range 28E NMPM Eddy County

10. Date Spudded
10/08/03Date T.D Reached
11/18/0312. Date Compl. (Ready to Prod.)
12/22/0313. Elevations (DF& RKB, RT, GR, etc.)
322314. Elev. Casinghead
322315. Total Depth
11930'16. Plug Back T.D.
1185117. If Multiple Compl. How Many
Zones?18. Intervals
Drilled ByRotary Tools
X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
11466'-11550'20. Was Directional Survey Made
No21. Type Electric and Other Logs Run
DDL / DN / GR / CBL21. 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
20"	94	311'	26"	638	
13 3/8"	54.5	1303'	17 1/2"	1000	
9 5/8"	40	2997'	12 1/4"	1400	
5 1/2"	17	11927'	8 3/4"	1030	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	11312'	11296'

26. Perforation record (interval, size, and number)

11466'-11550' (65', 130 holes, 2 SPF, 0.24" EHD, 6.5 GC, 21.4" Penetration)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11466-11550	Acidized with 3126 gals 7 1/2 % acid with N2 and 12 ball sealers
	Frac with 70000 gals 40# 70Q binary foam carrying 70000# 20/40 Interprop

28. PRODUCTION

Date First Production 12/22/03	Production Method (Flowing, gas lift, pumping - Size and type pump Flowing)			Well Status (Prod. or Shut-in) Producing		
Date of Test 12/24/03	Hours Tested 24	Choke Size 48/64	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 517	Water - Bbl. 20
Flow TP 240	Casing Pressure 0	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 517	Water - Bbl. 20	Gas - Oil Ratio 517000

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
SoldTest Witnessed By
NM Young

30. List Attachments

C104, Deviation Survey, E-Logs

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

NM Young
Signature
DatePrinted
Name

District Manager

Title

12/29/03

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 special 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

C. Reef	T. Canyon
T. Salt	T. Strawn 10344
B. Salt	T. Atoka 10814
T. Yates	T. Miss
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres	T. Simpson
T. Glorieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinebry	T. Gr. Wash
T. Tubb	T. Delaware Sand 3085
T. Drinkard	T. Bone Springs 5619
T. Abo	T. Morrow 11360
T. Wolfcamp 9185	T. Barnett 11771
T. Penn	T. TD 11835
T. Cisco (Bough C)	T.

Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	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
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OPERATOR: MEWBOURNE OIL CO.
WELL/LEASE: FREEDOM 36 ST. COM. 1
COUNTY: EDDY

045-0013

STATE OF NEW MEXICO
DEVIATION REPORT

241	2	8,700	1 3/4
330	2 1/2	8,859	1 1/2
361	2 1/4	9,018	1 1/4
455	1 1/4	9,274	1 3/4
547	1 1/2	9,530	1 1/4
645	1	9,787	1 1/2
742	1 1/4	10,071	1 1/4
838	1 1/4	10,288	2
935	1 3/4	10,540	1 3/4
1,129	1 1/2	10,792	1 1/2
1,480	2 1/2	11,296	1 1/2
1,670	3	11,887	1 3/4
1,734	3		
2,046	3		
2,054	2 1/4		
2,247	1 3/4		
2,315	2		
2,537	1 1/4		
2,604	1		
2,700	1		
3,002	1		
3,066	3/4		
3,288	1/2		
3,542	3/4		
4,086	3/4		
4,343	1/2		
4,600	1		
4,888	1 1/4		
5,399	1 3/4		
5,655	1 1/2		
5,912	1 1/2		
6,170	3		
6,299	1 1/2		
6,556	2		
6,813	1 3/4		
7,070	1 1/2		
7,324	3		
7,357	3		
7,453	2 1/2		
7,549	2		
7,758	2		
7,901	1 3/4		
8,062	1		
8,221	1 3/4		
8,380	2		


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JAN 01 2004
OCD-ARTESIA

By: 

STATE OF TEXAS

COUNTY OF MIDLAND

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


Notary Public for Midland County, Texas

My Commission Expires: 4/08/2007

