

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.
30-015-33045

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 _____

7. Lease Name or Unit Agreement Name
Black River 35 State Com

2. Name of Operator
Mewbourne Oil Company 14744

8. Well No.
#2

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3. Address of Operator
PO Box 5270
Hobbs, NM 88240

9. Pool name or Well Name
Morrow
OCD-ARTESIA
So Carlshad Morrow

4. Well Location

Unit Letter _____ A _____ 660 _____ Feet From The _____ North _____ Line and _____ 660 _____ Feet From The _____ East _____ Line

Section 35 Township 23S Range 26E NMPM Eddy County

10. Date Spudded 10/23/03	Date T.D Reached 11/29/03	12. Date Compl. (Ready to Prod.) 12/21/03	13. Elevations (DF& RKB, RT, GR, etc.) 3232	14. Elev. Casinghead 3232
15. Total Depth 12030	16. Plug Back T.D. 11950	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools X Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 11677'-11859'				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run DDL / DN / GR / CBL			21. 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 3/4"	48	528'	17 1/2"	500	
9 5/8"	40	3955'	12 1/4"	1400	
5 1/2"	17	12030	8 3/4"	1050	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2 7/8"	11090	11075

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
11677'-11859' (19', 38 holes, 2 SPF, 0.24" EHD, 6.5 GC, 21.4" Penetration)	DEPTH INTERVAL
11480'-11590' (39', 78 holes, 2 SPF, 0.24" EHD, 6.5 GC, 21.4" Penetration)	AMOUNT AND KIND MATERIAL USED
	11677'-11859' Frac with 1000 gals 7.5% NeFe HCL & 40000 gals 40# 70Q binary foam carrying 40000# 20/40 Interprop
	11480'-11590' Frac with 2000 gals 7.5% NeFe HCL & 40000 gals 40# 70Q binary foam carrying 40000# 20/40 Interprop

28. PRODUCTION							
Date First Production 12/21/03		Production Method (Flowing, gas lift, pumping - Size and type pump Flowing) flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 01/13/04	Hours Tested 24	Choke Size 48/64	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 175	Water - Bbl. 42	Gas - Oil Ratio 175000
Flow TP 388	Casing Pressure 0	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 175	Water - Bbl. 42	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By NM Young	

30. List Attachments
C104 E-Logs, Deviation Survey

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

Name: NM Young
Signature *NM Young*
Printed
Title District Manager
Date 01/16/04

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 10394
B. Salt	T. Atoka 10813
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 1932
T. Drinkard	T. Bone Springs 5284
T. Abo	T. Morrow 11460
T. Wolfcamp 8706	T. Barnett 11868
T. Penn	T. TD 12030
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. 3, from.....to.....
No. 2, 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: BLACK RIVER 35 ST. COM. 2
COUNTY: EDDY

047-0023

STATE OF NEW MEXICO
DEVIATION REPORT

277	1 1/2	8,161	1 1/2
528	1 1/4	8,429	1 3/4
642	2 1/4	8,677	1 3/4
794	4 1/2	8,927	3/4
889	5	9,404	3/4
990	4 3/4	9,912	1
1,054	4	10,388	1 1/2
1,180	4 3/4	10,888	1 1/2
1,244	5	11,424	1 1/4
1,309	5	11,860	1 3/4
1,371	4 3/4	12,030	1 3/4
1,500	3 1/2		
1,563	2 1/2		
1,659	1 3/4		
1,755	3/4		
1,851	1		
1,978	1		
2,234	3/4		
2,487	1		
2,956	3/4		
3,456	1 1/4		
3,955	3/4		
4,455	1/2		
4,931	3/4		
5,410	3/4		
5,910	1/2		
6,396	3/4		
6,896	3/4		
7,171	3/4		
7,661	3/4		

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By: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 8th day of December, 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

