

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

Mr. or Mrs. J. A. NM
JUL 11 2007
OCD

WELL API NO.
30-015-34588

5. Indicate Type of Lease
STATE ☐ FEE ☒
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 ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.
WELL OVER BACK RESVR. ☐ OTHER

7. Lease Name or Unit Agreement Name
Cass Draw 30

2. Name of Operator
Mewbourne Oil Company 14744

8. Well No.
#1

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

9. Pool name or Wildcat
Dublin Ranch Morrow 76140

4. Well Location

Unit Letter _____ N _____ 660 _____ Feet From The _____ South _____ Line and _____ 1650 _____ Feet From The _____ West _____ Line
Section 30 Township 22S Range 28E NMPM Eddy County

10. Date Spud 03/28/07	11. Date T.D Reached 05/06/07	12. Date Compl. (Ready to Prod.) 05/23/07	13. Elevations (DF& RKB, RT, GR, etc.) 3049' GL	14. Elev. Casinghead 3049' GL
15. Total Depth 12500'	16. Plug Back T.D. 12450'	17. If Multiple Compl. How Many Zones? NA	18. Intervals Drilled By X	19. Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 12332' - 12345' Morrow				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run DLL with Micro, DN w/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 3/8"	48#	470'	17 1/2"	500	Surface
9 5/8"	40#	4505'	12 1/4"	1700	Surface
5 1/2"	17#	12500'	8 3/4"	1900	TOC 3600'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/4"	12345'	12250'

26. Perforation record (interval, size, and number)
12332' - 12345' (13', 79 holes, 6 SPF, 0.48" EHD and 60° Phasing)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

Date First Production 05/23/07		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 05/24/07	Hours Tested 24	Choke Size 20/64	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 2265	Water - Bbl. 1	Gas - Oil Ratio 2,265,000
Flow TP 1500#	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 2265	Water - Bbl. 1	Oil Gravity - API - (Corr.) NA	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold

Test Witnessed By
Levi Jackson

30. List Attachments
C104, Logs and 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

Printed Name: Kristi Green

Signature *Kristi Green*

Title Hobbs Regulatory

Date 06/01/07

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	1191	T. Strawn	10725
B. Salt	1390	T. Atoka	11142
Delaware	2343	T. Miss	
Lamar Limestone	2303	T. Devonian	
T. Queen		T. Silurian	
T. Grayburg		T. Montoya	
T. Ruster		T. Simpson	
T. Yates		T. McKee	
T. Paddock		T. Ellenburger	
T. Blinberry		T. Gr. Wash	
T. Tubb		T. Chester	
T. Drinkard		T. Bone Springs	5767
T. Abo		T. Morrow	11614
T. Wolfcamp	9201	T. Barnett	12351
T. Penn		T. TD	12500
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

OPERATOR
WELL/LEASE
COUNTY

MEWBOURNE OIL CO.
CASS DRAW 30 #1
EDDY

047-0051

STATE OF NEW MEXICO
DEVIATION REPORT

176	0.00	8,554	2.50
422	1.00	8,649	2.25
832	1.25	8,807	2.75
1,180	2.00	8,901	2.50
1,372	2.75	8,997	2.50
1,497	2.75	9,124	2.25
1,594	2.75	9,251	2.00
1,689	3.00	9,505	1.50
1,782	3.00	9,786	1.50
1,879	3.50	10,075	1.00
1,974	3.00	10,328	1.00
2,069	3.00	10,582	1.75
2,162	1.75	10,868	1.00
2,233	1.00	11,184	1.75
2,391	0.75	11,525	1.00
2,613	0.75	11,840	1.00
2,864	0.75	12,118	1.00
3,120	0.75	12,500	1.00
3,374	0.75		
3,719	0.50		
4,066	0.75		
4,505	0.75		
4,852	0.50		
5,252	0.75		
5,676	0.75		
6,086	1.00		
6,494	1.25		
6,781	1.00		
7,064	1.50		
7,381	1.75		
7,667	1.75		
7,984	1.75		
8,270	2.25		
8,363	2.00		
8,466	2.00		

STATE OF TEXAS

COUNTY OF MIDLAND

BY: Steve Moore

The foregoing instrument was acknowledged before me on
Moore on behalf of Patterson-UTJ Drilling Company LP, LLLP.

Joni D. Hodges
Notary Public for Midland County, Texas
My Commission Expires: 4/11/11

May 16, 2007, by Steve

