

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
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

State of New Mexico
Energy, Minerals and Natural Resources
Conservation Division
209 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised June 10, 2003

WELL API NO.
30-015-34262

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 ☐

Month - Year

MAR 22 2007

ARTEZIA, NM

Long Draw 4 Federal Com

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
Cemetery Morrow 74640

4. Well Location

Unit Letter O : 990 Feet From The South Line and 1650 Feet From The East Line

Section 4 Township 20S Range 25E NMPM Eddy County

10. Date Spudded
01/31/07

11. Date T.D. Reached
02/21/07

12. Date Compl. (Ready to Prod.)
03/07/07

13. Elevations (DF& RKB, RT, GR, etc.)
3482' GL

14. Elev. Casinghead
3482' GL

15. Total Depth
9631'

16. Plug Back T.D.
9538'

17. If Multiple Compl. How Many
Zones?
NA

18. Intervals
Drilled By

Rotary Tools
Yes

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
9362' - 9404' Morrow

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
DLL w/Micro, DN w/GR & CBL

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
8 5/8"	32#	1205'	12 1/4"	1143	surface
4 1/2"	11.6#	9630'	7 7/8"	2100	TOC @ 850'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
NA		

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

9362'-9404' (37', 74 holes, 2 SPF, 0.38" EHD)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

9362'-9404' Frac with 1000 gals 7 1/2% NeFe acid & 70,417 gals 70Q Binary foam with 75,000# 18/40 Versaprop

28. PRODUCTION

Date First Production
03/07/07

Production Method (Flowing, gas lift, pumping - Size and type pump)
Flowing

Well Status (Prod. or Shut-in)
Producing

Date of Test
03/10/07

Hours Tested
24

Choke Size
15/64"

Prod'n For
Test Period
24 hrs

Oil - Bbl
1

Gas - MCF
1340

Water - Bbl.
1

Gas - Oil Ratio
1340000

Flow Tubing
Press
NA

Casing Pressure
1750

Calculated 24-
Hour Rate

Oil - Bbl.
1

Gas - MCF
1340

Water - Bbl
1

Oil Gravity - API - (Corr)
55

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

Test Witnessed By
Leonard Pounds

30. List Attachments
Deviation Survey and C104

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

Signature

Kristi Green

Printed

Name Kristi Green

Title Hobbs Regulatory

Date 03/16/07

E-mail Address kgreen@mewbourne.com

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			Northwestern New Mexico		
T. Capitan Reef	T. Canyon	7626	T. Ojo Alamo	T. Penn. "B"	
T. Salt	T. Strawn	8196	T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt	T. Atoka	8930	T. Pictured Cliffs	T. Penn. "D"	
Lamar Limestone	T. Miss		T. Cliff House	T. Leadville	
T. Rustler	T. Devonian		T. Menefee	T. Madison	
T. Yates	T. Silurian		T. Point Lookout	T. Elbert	
T. Grayburg	T. Montoya		T. Mancos	T. McCracken	
T. San Andres 768	T. Simpson		T. Gallup	T. Ignacio Otzte	
T. Glorieta 2340	T. McKee		Base Greenhorn	T. Granite	
T. Paddock	T. Ellenburger		T. Dakota	T.	
T. Blinébry	T. Gr. Wash		T. Morrison	T.	
T. Tubb	T. Delaware Sand 3146		T. Todilto	T.	
T. Drinkard	T. Bone Springs 3917		T. Entrada	T.	
T. Abo	T. Morrow 9212		T. Wingate	T.	
T. Wolfcamp 6388	T. Barnett 9460		T. Chinle	T.	
T. Penn	T. Chester 9550		T. Permian	T.	
T. Cisco (Bough C)	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

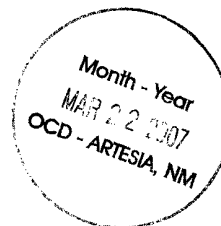
OPERATOR
WELL/LEASE
COUNTY

MEWBOURNE OIL COMPANY
LONG DRAW 4 FED COM 1
EDDY, NM

047-0049

STATE OF NEW MEXICO
DEVIATION REPORT

456	0.00
551	0.75
960	0.75
1,159	1.00
1,714	1.00
2,219	0.75
3,170	0.50
3,670	0.50
4,154	0.50
4,628	0.50
5,133	0.50
5,611	0.50
6,016	0.75
6,018	0.75
6,537	0.75
7,038	1.00
7,544	3.00
7,700	1.75
7,893	1.75
8,052	1.50
8,465	1.75
8,864	1.50
9,310	0.75
9,619	0.75



STATE OF TEXAS

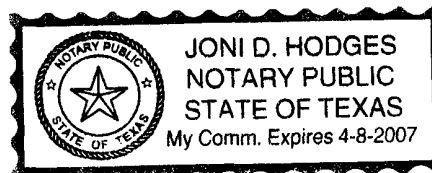
BY: Steve Moore

COUNTY OF MIDLAND

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

March 7, 2007, by Steve

Joni D. Hodges
Notary Public for Midland County, Texas
My Commission Expires: 4/08/07



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State of New Mexico
Energy, Minerals & Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised June 10, 2003

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5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Mewbourne Oil Company PO Box 5270 Hobbs, NM 88240		² OGRID Number 14744
		³ Reason for Filing Code/ Effective Date New Well
⁴ API Number 30 - 015-34262	⁵ Pool Name Cemetery Morrow	⁶ Pool Code 74640
⁷ Property Code 35009	⁸ Property Name Long Draw 4 Federal Com	⁹ Well Number 1

II. ¹⁰ Surface Location

Ul or lot no. O	Section 4	Township 20S	Range 25E	Lot.Idn	Feet from the 990	North/South Line S	Feet from the 1650	East/West line E	County Eddy
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¹¹ Bottom Hole Location

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
¹² Lse Code P	¹³ Producing Method Code Flowing	¹⁴ Gas Connection Date 03/07/07	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
0151618	Enterprise LLC Services PO Box 4503 Houston, TX 77210		G	Sec 4-T20S-R25E
34053	Plains Marketing 3514 Lovington Hwy Hobbs, NM 88240		O	Sec 4-T20S-R25E

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 01/31/07	²⁶ Ready Date 03/07/07	²⁷ TD 9631'	²⁸ PBTD 9538'	²⁹ Perforations 9362' - 9404'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
12 1/4"	8 5/8"	1205'	1143		
7 7/8"	4 1/2"	9630'	2100		

VI. Well Test Data

³⁵ Date New Oil 03/07/07	³⁶ Gas Delivery Date 03/07/07	³⁷ Test Date 03/10/07	³⁸ Test Length 24	³⁹ Tbg. Pressure NA	⁴⁰ Csg. Pressure 1750
⁴¹ Choke Size 15/64	⁴² Oil 1	⁴³ Water 1	⁴⁴ Gas 1340	⁴⁵ AOF	⁴⁶ Test Method Sold

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Kristi Green</i>		OIL CONSERVATION DIVISION	
Printed name: Kristi Green		Approved by: BRYAN G. ARRANT DISTRICT II GEOLOGIST	
Title: Hobbs Regulatory		Approval Date: MAR 22 2007	
E-mail Address:			
Date: 03/16/07	Phone: 505-393-5905		