

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 20045. Lease Serial No.
NM-272791a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator

Mewbourne Oil Company 14744

8. Lease Name and Well No.

3. Address

PO Box 5270 Hobbs, NM 88240

3a. Phone No. (include area code)

505-393-5905

Bradley 31 Federal Com #1

9. API Well No.

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 1090' FSL & 770' FWL, Unit Letter

At top prod. interval reported below

At total depth

OCT 02 2007
OCD-ARTESIA

30-015-35048

10. Field and Pool, or Exploratory

Turkey Track Morrow86480

11. Sec., T, R., M., on Block and Survey
or Area Sec 31-T18S-R30E

12. County or Parish

13. State

Eddy County

NM

14. Date Spudded

06/29/07

15. Date T.D. Reached

08/01/07

16. Date Completed

☐ D&A☒ Ready to Prod

17. Elevations (DF, RKB, RT, GL)*

3417' GL

18. Total Depth: MD 11800'
TVD19. Plug Back T.D.: MD 11725'
TVD20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

GR / CBL / CNL / DLL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8"	48	0	310'		780 - C	195	surface	NA
12 1/4"	9 5/8"	40	0	3355'		1400 - C	442	surface	NA
8 3/4"	4 1/2" P110	11.6	0	11800'		2175 - H	688	1740'	NA

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
NA								

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) Morrow	11210'	11648'	11600'-11648'	0 38"	62	open
B)						
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
11600'-11648'	Frac w/1000 gals 7 1/2% NeFe HCl acid & 33,500 gals 40# 70Q Binary foam carrying 30,000# Ultraprop 18/40. PWOL.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
09/01/07	09/20/07	24	→	7	663	1	49	0.638	flowing
10/01/07	Tbg. Press Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
10/01/07	NA	210	→	7	663	1	94,714	open	

Production - Interval B

Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
10/01/07	24	→	7	663	1	94,714	0.638	flowing
10/01/07	Tbg. Press Flwg. SI	Call Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status
10/01/07	NA	210	→	7	663	1	94,714	open

ACCEPTED FOR RECORD

OCT - 1 2007

JERRY FANT
PETROLEUM GEOLOGIST

Continued on next page and spaces for additional data on next page)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg SI	Csg. Press	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg SI	Csg. Press	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

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

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Yates	1354				
Queen	2409				
San Andres	3392				
Delaware	4082				
Bone Spring	4591				
Wolfcamp	9254				
Cisco	9922				
Canyon	10138				
Strawn	10478				
Atoka	10832				
Morrow	11210				
Barnett	11648				
Chester	11756				

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- ☒ 1 Electrical/Mechanical Logs (1 full set req'd.)
 ☐ 2 Geologic Report
 ☐ 3 DST Report
 ☐ 4 Directional Survey
☐ 5 Sundry Notice for plugging and cement verification
 ☐ 6 Core Analysis
 ☒ 7 Other: Dev Rpt

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Kristi GreenTitle Hobbs RegulatorySignature Kristi GreenDate 09/27/07

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212 make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OPERATOR
WELL/LEASE
COUNTY

MEWBOURNE OIL CO.
BRADLEY 31 FED. COM. 1
EDDY

047-0053

STATE OF NEW MEXICO
DEVIATION REPORT

362	0.50	9,110	0.75
706	0.50	9,481	0.75
1,055	1.75	9,891	0.50
1,404	1.00	10,293	1.00
1,752	0.75	10,704	1.00
2,099	0.75	11,116	1.50
2,447	0.75	11,401	1.75
2,795	0.75	11,769	2.25
3,142	0.75		
3,307	0.50		
3,643	0.25		
3,989	0.50		
4,338	1.00		
4,623	1.00		
4,972	1.00		
5,352	1.25		
5,699	1.25		
6,016	2.00		
6,111	3.00		
6,174	2.50		
6,206	3.00		
6,425	1.75		
6,622	1.00		
6,876	2.00		
7,024	2.75		
7,161	2.25		
7,313	3.00		
7,383	2.50		
7,540	2.50		
7,697	2.00		
7,856	1.75		
8,014	1.50		
8,213	1.00		
8,657	1.25		

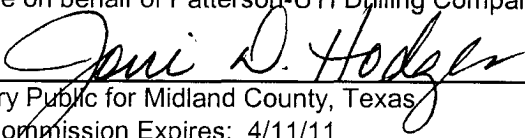
BY: 

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on _____
Moore on behalf of Patterson-UTI Drilling Company LLC.

August 22, 2007, by Steve


Notary Public for Midland County, Texas
My Commission Expires: 4/11/11

