

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No
NMNM-0556290

1a. 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.

8. Lease Name and Well No.

Ithaca 15 Federal #1

9. API Well No.

30-015-36572

10. Field and Pool, or Exploratory

East Burton Flat Morrow

11. Sec., T, R., M., on Block and Survey
or Area
Sec 15-T20S-R29E

12. County or Parish

Eddy

13. State

NM

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

3288' GL

2. Name of Operator

Mewbourne Oil Company 14744

3. Address

PO Box 5270 Hobbs, NM 88241

3a. Phone No. (include area code)

575-393-5905

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

At surface 660' FNL & 1980' FWL, Unit C

At top prod. interval reported below

At total depth

JAN 05 2009
OCD-ARTESIA

14. Date Spudded

09/17/08

15. Date T D Reached

11/04/08

16. Date Completed

☐ D&A☒ Ready to Prod.18. Total Depth: MD 11950'
TVD19. Plug Back T.D.: MD 11898'
TVD20. Depth Bridge Plug Set: MD
TVD

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

CN/ DLL/ GR/ CBL/ CCL

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 Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26"	20"	97	0	300'		930 - C/H	238	surface	NA
17 1/2"	13 3/8"	54.5	0	1520'		1380 - C/H	423	surface	NA
12 1/4"	9 5/8"	40	0	3350'		980 - C/H	234	surface	NA
8 3/4"	5 1/2"	17	0	11950'	6044'	1st 1225 H	381		
						2nd 700 H	236	TOC @ 2846	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	11677'	11602'						

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Morrow	11250'	11646'	11688' to 11700'	0.48"	48	open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
11688' - 11700'	Natural

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
11/20/08	11/22/08	24	→	0	997	0	49	0.634	flowing
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
12/64"	1300		→	0	997	0	997000	open	

28a. Production - Interval B

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	Call Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD

DEC 22 2008

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See instructions and spaces for additional data on next page)

Accepted for record - NMOC

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	Thg 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	Thg 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	1383				
Capitan	1661				
Delaware	3480				
Bone Spring	5964				
Wolfcamp	9408				
Strawn	10420				
Atoka	10676				
Morrow	11250				
Barnett	11790				
TD	11950				
LTD	11954				

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) Jackie Lathan Title Hobbs RegulatorySignature Jackie Lathan Date 11/26/08

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 MEWBOURNE OIL CO
 WELL/LEASE ITHACA 15 #1
 COUNTY EDDY RIG 047

STATE OF NEW MEXICO
 DEVIATION REPORT

196	1.25	8,058	2.50
727	1.25	8,153	2.25
1,169	3.00	8,248	2.00
1,790	2.25	8,406	2.25
1,886	2.50	8,534	2.00
2,014	1.75	8,660	2.75
2,488	1.75	8,756	2.75
2,617	3.00	8,851	2.00
2,774	2.25	8,975	1.25
2,902	2.00	9,105	0.50
3,500	2.00	9,261	2.00
3,805	2.25	9,390	0.50
4,060	2.25	9,821	1.75
4,312	2.50	10,009	1.75
4,601	1.50	10,202	1.75
4,854	2.25	10,487	2.75
5,106	2.25	10,582	2.25
5,331	2.50	10,836	2.25
5,613	2.75	11,059	2.75
5,870	2.25	11,186	2.75
6,122	2.00	11,312	2.00
6,407	2.25	11,439	3.00
6,661	3.00	11,566	1.00
6,883	2.50	11,950	1.00
6,979	3.00		
7,296	3.00		
7,519	3.25		
7,645	3.29		
7,741	2.25		
7,836	2.00		
7,931	2.50		

BY: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on
 November 24, 2008, by Steve
 Moore on behalf of Patterson-UTI Drilling Company LLC

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

