

NM OIL CONSERVATION **ARTESIA DISTRICT** **OCD Artesia** **JUL 30 2014**

Form 3160-4
(April 2004)

UNITED STATES **DEPARTMENT OF THE INTERIOR** **BUREAU OF LAND MANAGEMENT**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

FORM APPROVED
 OMB NO. 1004-0137
 Expires: March 31, 2007

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
 b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
 Other _____

2. Name of Operator

Mewbourne Oil Company

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 150' FSL & 940' FWL Sec 3, T20S, R25E

At top prod. interval reported below 450' FNL & 958' FWL, Sec 10, T20S, R25E

At total depth 534' FSL & 890' FWL Sec 10, T20S, R25E

14. Date Spudded
01/31/14

15. Date T.D. Reached
02/11/14

16. Date Completed 04/04/14
☐ D & A ☒ Ready to Prod.

5. Lease Serial No.
NMNM14758 (SL) & Fee (BHL)

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Long Draw 10 DM Fed Com #1H

9. AFI Well No.
30-015-41953

10. Field and Pool, or Exploratory
N. Seven Rivers; Glorieta Yeso 97565

11. Sec., T., R., M., on Block and
Survey or Area Sec 3, T20S, R25E

12. County or Parish
Eddy

13. State
NM

17. Elevations (DF, RKB, RT, GL)*
3456' GL

18. Total Depth: MD 7450'
TVD 2816'

19. Plug Back T.D.: MD 7407'
TVD 2816'

20. Depth Bridge Plug Set: MD NA
TVD NA

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

CNL/CCL/GR

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
12 1/4"	9 5/8" J55	36#	0	822'		1205 C	314	Surface	NA
8 3/4"	7" J55	26#	0	3090'		500 C	149	Surface	NA
6-1/8"	4 1/2" J55	11.6#	2866'	7410'		Liner	NA	NA	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)
2 7/8"	2447'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Yeso	2510'	7450'	3136' - 7407' MD			Open
B)			2787' - 2816' TVD			
C)						
D)						

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

Depth Interval	Amount and Type of Material
3136' - 7407' MD	Frac w/1,111,323 gals 15# Linear gel, 157,055 gals 10# Linear gel, 77,864 gals 5# Linear gel & 159,659 SW
2787' - 2816' (TVD)	carrying 687,580# 20/40 sand.

ACCEPTED FOR RECORD

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
04/04/14	04/07/14	24	→	141	48	991	39.8	0.77	Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
NA	125	130	→	141	48	991	340	Producing	

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	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

BUREAU OF LAND MANAGEMENT
 CARLSBAD FIELD OFFICE

* (See instructions and spaces for additional data on page 2)

RECLAMATION
 DUE 10-4-14

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.)

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
				Grayburg San Andres Glorieta Yeso	493' 786' 2340' 2510'

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

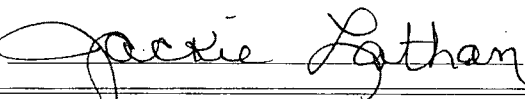
- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
☐ Core Analysis
☒ Other: Comp sundry, Dev Rpt, C104, Gyro, Final C102, pkr port

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 Regulatory

Signature



Date 04/08/14

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.