

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

DEC 07 2009

HOBBSOCD

FORM APPROVED
OMB NO 1004-0137
Expires. January 31, 20045 Lease Serial No
NM-147581a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry Otherb Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Rest.

Other _____

2. Name of Operator

Mewbourne Oil Company 14744

3. Address

PO Box 5270 Hobbs, NM 88240

3a Phone No (include area code)

575-393-5905

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

At surface 1650' FSL & 330' FEL, Unit Letter I

At top prod. interval reported below

At total depth

ENTERED
12-15-09
11/16

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NMOCD ARTESIA

6 If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8 Lease Name and Well No.

Long Draw 41 Federal #1

9. API Well No.

30-015-37202

10 Field and Pool, or Exploratory
Cemetery Yeso11. Sec., T., R., M., on Block and Survey
or Area Sec 4-T20S-R25E

12. County or Parish

13. State

Eddy County

NM

14. Date Spudded

09/18/09

15. Date T.D. Reached

09/22/09

16 Date Completed

☐ D & A ☒ Ready to Prod.

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

3475' GL

18. Total Depth. MD 3170'
TVD19. Plug Back T D . MD 3125'
TVD20 Depth Bridge Plug Set: MD
TVD

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 Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
11"	8 5/8" J55	24	0	900'		445	106	surface	NA
7 7/8"	4 1/2" J55	11.6	0	3170'		700	252	surface	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 3/8"	2921'	NA						

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) Yeso	2456'	3170'	2518' - 2765'	0 40"	44	open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
2718' to 2765'	Frac w/1000 gals 15% HCl & 50,000 gals 20# slickwater carrying 25,000# 20/40 Texas Gold Sand
2518' to 2561'	Frac w/1000 gals 15% HCl & 20,000 gals 20# slickwater carrying 100,000# 20/40 Texas Gold Sand

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
11/13/09	11/19/09	24	→	91	21	206	35	897	Pumping
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
NA	60	60	→	91	21	206	233	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

/s/ Roger Hall

NOV 27 2009

Petroleum Engineer

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD

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
Grayburg	650 ✓				
San Andres	950				
Glorieta	2340 ✓				
Yeso	2456 ✓				
TD	3170				
LTD	3145				

32. Additional remarks (include plugging procedure).

33. Circle enclosed attachments.

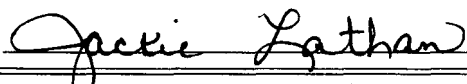
- ☒ 1 Electrical/Mechanical Logs (1 full set req'd)
 ☐ 2 Geologic Report
 ☐ 3 DST Report
 ☐ 4 Directional Survey
☐ 5 Sundry Notice for plugging and cement verification
 ☐ 6 Core Analysis
☒ 7 Other Dev Rpt & C104 & completion sundry

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 11/19/09

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.