

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION DISTRICT
ARTESIAN
JUN 20 2016
RECEIVED

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT

5. Lease Serial No.
NMNM117119

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
DELAWARE RANCH 13 B2DA FED COM 1H

9. API Well No.
30-015-43185-00-S1

10. Field and Pool, or Exploratory
RED BLUFF-BONE SPRING South

11. Sec., T., R., M., or Block and Survey
or Area Sec 14 T26S R28E Mer NMP

12. County or Parish
EDDY

13. State
NM

17. Elevations (DF, KB, RT, GL)*
2947 GL

16. Date Completed
☐ D & A ☒ Ready to Prod.
02/04/2016

18. Total Depth: MD 13270 TVD 8387

19. Plug Back T.D.: MD 13247 TVD 8387

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CCL GR CNL&CBL

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

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 Contact: JACKIE LATHAN
E-Mail: jlathan@mewbourne.com

3. Address P O BOX 5270
HOBBS, NM 88241 3a. Phone No. (include area code)
Ph: 575-393-5905

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 14 T26S R28E Mer NMP
At surface NENE 660FNL 185FEL
Sec 13 T26S R28E Mer NMP
At top prod interval reported below NWNW 692FNL 429FWL
Sec 13 T26S R28E Mer NMP
At total depth NENE 641FNL 333FEL

14. Date Spudded
06/20/2015

15. Date T.D. Reached
07/09/2015

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
17.500	13.375 J-55	48.0	0	245		500	119	0	
12.250	9.625 J-55	36.0	0	2588		900	264	0	
8.750	7.000 P-110	26.0	0	8460		1100	366	0	
6.125	4.500 P-110	13.5	7692	13270		300	158	7692	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	7660							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8615	13255	8615 TO 13255	0.380	710	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
8615 TO 13255	5,753.622 GALS SLICKWATER CARRYING 4,017,620# 100 MESH SAND & 2,419,060# 30/50 WHITE 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
02/04/2016	02/09/2016	24	→	258.0	594.0	2126.0	46.0	0.78	GAS LIFT
Choke Size	Tbg. Press. Flwg. 875 SI	Csg. Press. 160.0	24 Hr. Rate →	Oil BBL 258	Gas MCF 594	Water BBL 2123	Gas:Oil Ratio 2302	Well Status POW	

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	

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	

28d. Production - Interval E

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	

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #331394 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED

RECLAMATION DUE:
AUG 04 2016

DAVID R. GLASS
PETROLEUM ENGINEER

DAVID R. GLASS
6/22/16

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	Usg. 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	Usg. 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
RUSTLER	585	882		TOP SALT	882
DELAWARE	2573	6352	OIL, WATER & GAS	BASE OF SALT	2437
BONE SPRING	8615	13255	OIL, WATER & GAS	DELAWARE	2573
				BELL CANYON	2634
				CHERRY CANYON	3535
				MANZANITA	3658
				BRUSHY CANYON	4729
				BONE SPRING	6352
				BONE SPRING 2ND	7945

32. Additional remarks (include plugging procedure):
Logs will be sent by mail.

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: | |

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

Electronic Submission #331394 Verified by the BLM Well Information System.
For MEWBOURNE OIL COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by JENNIFER SANCHEZ on 05/20/2016 (16JAS1556SE)

Name (please print) JACKIE LATHAN

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 02/11/2016

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****