

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCB
Hobbs

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NNNM13838

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.

2. Name of Operator
MEWBOURNE OIL COMPANY / E-Mail: jlathan@mewbourne.com

8. Lease Name and Well No.
PRONGHORN 15 B3DM FED COM 1H

3. Address P O BOX 5270
HOBBS, NM 88241

3a. Phone No. (include area code)
Ph: 575-393-5905

9. API Well No.
30-025-42968-00-S1

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

At surface NWNW 185FNL 450FWL

At top prod interval reported below NWNW 643FNL 444FWL

At total depth SWSW 956FSL 457FWL

10. Field and Pool, or Exploratory
ANTELOPE RIDGE-BONE SPRING

11. Sec., T., R., M., or Block and Survey
or Area Sec 15 T2S R34E Mer NMP

12. County or Parish
LEA

13. State
NM

14. Date Spudded
01/02/2017

15. Date T.D. Reached
01/27/2017

16. Date Completed
☐ D & A ☒ Ready to Prod.
03/03/2017

17. Elevations (DF, KB, RT, GL)*
3402 GL

18. Total Depth: MD 15188
TVD 11378

19. Plug Back T.D.: MD 15112
TVD 11377

20. Depth Bridge Plug Set: MD
TVD

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

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

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	61.0	0	1720		1500	435	0	
12.250	9.625 HCL-80	40.0	0	4945		950	377	0	
8.750	7.000 HCP-110	26.0	0	11695		900	304	0	
6.125	4.500 HCP-110	13.5	0	15186		450	107	4600	

24. Tubing Record

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

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	11485	15186	11485 TO 15186	0.680	648	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11485 TO 15186	18 Stages W/6,879,111 Gals Slickwater, Carrying 4,737,340# 100 Mesh Sand & 2,408,630# 30/50 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
03/03/2017	03/20/2017	24	→	1030.0	2075.0		44.6		FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
1.000000	SI	280.0	→	1030	2075	0	2015	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	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #371196 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

DAVID R. GLASS

PETROLEUM ENGINEER

RECLAMATION DUE:
SEP 03 2017

KZ

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.)
UNKNOWN

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
BONE SPRING	8511	15188	WATER, OIL & GAS	RUSTLER	1349
				TOP OF SALT	1710
				CASTILE	3531
				BASE OF SALT	4534
				DELAWARE	4974
				BELL CANYON	5092
				MANZANITA	6116
				BONE SPRING	8511

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 #371196 Verified by the BLM Well Information System.
For MEWBOURNE OIL COMPANY, sent to the Hobbs
Committed to AFMSS for processing by DUNCAN WHITLOCK on 04/04/2017 (17DW0050SE)

Name (please print) JACKIE LATHAN

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 03/27/2017

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 ** REVISED **