

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface Sec 14 T23S R34E Mer
NWNW 185FNL 660FWL
At top prod interval reported below Sec 14 T23S R34E Mer NMP
NWNW 638FNL 674FWL
At total depth Sec 14 T23S R34E Mer NMP
SWSW 333FSL 639FWL

5. Lease Serial No. MNM24491

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. ORYX 14 B3DM FED COM 1H

9. API Well No. 30-025-43424

10. Field and Pool, or Exploratory ANTELOPE RDGE BONE SPRING

11. Sec., T., R., M., or Block and Survey or Area Sec 14 T23S R34E Mer

12. County or Parish LEA **13. State** NM

14. Date Spudded 09/26/2016 **15. Date T.D. Reached** 10/15/2016 **16. Date Completed**
☐ D & A ☐ Ready to Prod. 12/03/2016

17. Elevations (DF, KB, RT, GL)* 3373 GL

18. Total Depth: MD 15750 **19. Plug Back T.D.:** MD 15750
TVD 11299 **TVD 11299** **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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 N80	40.0	0	220			0	0	
17.500	13.375 J55	54.5	0	2085		850	533	0	
8.750	7.000 P110	26.0	0	11612		875	293	4500	
12.250	9.625 J55	36.0	220	3212			0	0	
12.250	9.625 N80	40.0	3212	4875		950	377	0	
6.125	4.500 P110	13.5	10644	15738		275	145	0	

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

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8479	15750	11432 TO 15738	0.390	528	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11432 TO 15738	6,675,289 GALS SLICKWATER CARRYING 4,070,380# 100 MESH SAND & 2,424,200# 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
12/03/2016	12/05/2016	24	→	597.0	1631.0	1353.0	44.6	0.74	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	
18/64	SI	3750.0	→	597	1631	1355	2732	PGW	

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 #360600 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

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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
BONE SPRING	8479	15750	OIL, WATER & GAS	RUSTLER	2123
				T/SALT	2491
				BASE OF SALT	4739
				DELAWARE	4944
				BELL CANYON	5062
				CHERRY CANYON	5982
				MANZANITA	6145
				BONE SPRING	8479

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 #360600 Verified by the BLM Well Information System.
For MEWBOURNE OIL COMPANY, sent to the Hobbs**

Name (please print) JACKIE LATHAN Title REGULATORY

Signature _____ (Electronic Submission) Date 12/12/2016

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.

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