

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION DISTRICT  
NMQGD

Artesia 1 3 2017

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG RECEIVED

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 31 T24S R27E Mer NMP  
 At surface **NENE 175FNL 606FEL**  
 At top prod interval reported below **Sec 30 T24S R27E Mer NMP SESE 344FSL 597FEL**  
 At total depth **Sec 30 T24S R27E Mer NMP NENE 334FNL 476FEL**

5. Lease Serial No. **NMNM116027**

6. If Indian, Allottee or Tribe Name \_\_\_\_\_

7. Unit or CA Agreement Name and No. \_\_\_\_\_

8. Lease Name and Well No. **COMMODORE 30 W2PA FEDERAL 1H**

9. API Well No. **30-015-43296-00-S1**

10. Field and Pool, or Exploratory **SULPHATE DRAW-WOLFCAMP**

11. Sec., T., R., M., or Block and Survey or Area **Sec 31 T24S R27E Mer NMP**

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

14. Date Spudded **06/25/2016** 15. Date T.D. Reached **07/23/2016** 16. Date Completed  D & A  Ready to Prod. **01/17/2017**

17. Elevations (DF, KB, RT, GL)\* **3418 GL**

18. Total Depth: MD **15060** TVD **10114** 19. Plug Back T.D.: MD **15048** TVD **10114** 20. Depth Bridge Plug Set: MD **15048** TVD **10114**

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
17.500	13.375 J-55	54.5	0	462		500	119	0	
12.250	9.625 N-80	40.0	0	2263		650	205	0	
8.750	7.000 P-110	26.0	0	10388		1000	366	1963	
6.125	4.500 P-110	13.5	9439	15058		250	132	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) <b>WOLFCAMP</b>	<b>10413</b>	<b>15043</b>	<b>10413 TO 15043</b>	<b>0.390</b>	<b>906</b>	<b>OPEN - Wolfcamp</b>
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
<b>10413 TO 15043</b>	<b>9,884,913 GALS SLICKWATER CARRYING 5,765,980# 100 MESH SAND &amp; 2,832,340# 40/70 WHITE SAND</b>

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
<b>01/17/2017</b>	<b>01/18/2017</b>	<b>24</b>	<b>→</b>	<b>284.0</b>	<b>1838.0</b>	<b>2092.0</b>	<b>55.0</b>		<b>FLOWS FROM WELL</b>
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
<b>24/64</b>	<b>SI</b>	<b>2350.0</b>	<b>→</b>	<b>284</b>	<b>1838</b>	<b>2092</b>	<b>6471</b>	<b>PGW</b>	

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
			<b>→</b>						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	<b>SI</b>		<b>→</b>						

ACCEPTED FOR RECORD  
 (ORIG. SGD) DAVID R. GLASS  
 FEB 21 2017

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

ELECTRONIC SUBMISSION #364638 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED

DAVID R. GLASS

REGISTERED PROFESSIONAL ENGINEER

RECLAMATION DUE:  
 JUL 17 2017

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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		▶						

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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		▶						

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
DELAWARE	2232	5812	OIL, WATER & GAS	CASTILE	841
BONE SPRING	5812	8914	OIL, WATER & GAS	RAMSEY	2021
WOLFCAMP	10413	15043	OIL, WATER & GAS	DELAWARE	2232
				BELL CANYON	2294
				MANZANITA	3241
				BRUSHY CANYON	4519
				BONE SPRING	5812
				WOLFCAMP	8914

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 #364638 Verified by the BLM Well Information System.**  
For MEWBOURNE OIL COMPANY, sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH HAM on 01/30/2017 (17DMH0075SE)

Name (please print) JACKIE LATHAN Title REGULATORY

Signature (Electronic Submission) Date 01/23/2017

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 \*\***