

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

RECEIVED

OCT 1 2019
APR 11 2019
Artesia

DISTRICT # ARTESIA 300

Base Serial No. NMNM120904

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)*
 At surface SESE 185FSL 380FEL 32.050720 N Lat, 103.724297 W Lon
 At top prod interval reported below SESE 516FSL 1001FEL
 At total depth NENE 341FNL 1017FEL

6. If Indian, Allottee or Tribe Name
 7. Unit or CA Agreement Name and No.
 8. Lease Name and Well No. SUMIDEROS 12 W1PA FED COM 2H
 9. API Well No. 30-015-45071-00-S1

10. Field and Pool, or Exploratory PURPLE SAGE-WOLFCAMP (GAS)
 11. Sec., T., R., M., or Block and Survey or Area Sec 12 T26S R31E Mer NMP
 12. County or Parish EDDY 13. State NM

14. Date Spudded 09/24/2018 15. Date T.D. Reached 10/17/2018 16. Date Completed D & A Ready to Prod. 12/22/2018
 17. Elevations (DF, KB, RT, GL)* 3209 GL

18. Total Depth: MD 16405 TVD 11715 19. Plug Back T.D.: MD 16375 TVD 11714 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
 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 J55	54.5	0	1275		1000	299	0	
12.250	9.625 HCL80	40.0	0	4265		950	396	0	
8.750	7.000 HCP110	29.0	0	11910		800	337	3965	
6.125	4.500 HCP110	13.5	11055	16365		275	127	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 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	11630		11918 TO 16365	0.390	972	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11918 TO 16365	11,624,802 GALS SLICKWATER CARRYING 7,046,841# LOCAL 100 MESH SAND & 4,221,766# 40/70 LOCAL 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
12/22/2018	01/07/2019	24	→	509.0	1709.0	1686.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
24/64	SI	2650.0	→	509	1709	1686	3358	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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→						

ACCEPTED FOR RECORD
 MAR 10 2019
 Bureau of Land Management
 CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
 ELECTRONIC SUBMISSION #453883 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
 ** BLM REVISED **

Reclamation Due: 6/22/2019

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
WOLFCAMP	11630		OIL & GAS	RUSTLER TOP SALT BASE OF SALT DELAWARE CHERRY CANYON MANZANITA BONE SPRING WOLFCAMP	955 1420 3972 4260 5289 5434 8280 11630

32. Additional remarks (include plugging procedure):
Logs will be sent by regular 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 #453883 Verified by the BLM Well Information System.
For MEWBOURNE OIL COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 02/15/2019 (19DMH0050SE)

Name (please print) JACKIE LATHAN Title REGULATORY

Signature _____ (Electronic Submission) Date 02/08/2019

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 ****