

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Rec'd 06/04/2020 - NMOCB

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____				5. Lease Serial No. NMNM16348	
2. Name of Operator MEWBOURNE OIL COMPANY    Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com				6. If Indian, Allottee or Tribe Name	
3. Address    P O BOX 5270 HOBBS, NM 88241			3a. Phone No. (include area code) Ph: 575-393-5905		7. Unit or CA Agreement Name and No.
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 26 T25S R31E Mer NMP At surface    SWNW 2500FNL 870FWL 32.101694 N Lat, 103.754581 W Lon Sec 26 T25S R31E Mer NMP At top prod interval reported below    NWNW 2319FNL 330FWL 32.101568 N Lat, 103.756328 W Lon Sec 23 T25S R31E Mer NMP At total depth    NWNW 1406FNL 340FWL 32.119216 N Lat, 103.756270 W Lon				8. Lease Name and Well No. ARMSTRONG 26/23 W0EE FED COM 4H	
14. Date Spudded 11/24/2019				15. Date T.D. Reached 12/15/2019	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 04/23/2020				9. API Well No. 30-015-46304-00-S1	
17. Elevations (DF, KB, RT, GL)* 3330 GL				10. Field and Pool, or Exploratory PURPLE SAGE-WOLFCAMP (GAS)	
18. Total Depth:    MD    18154 TVD    11807				19. Plug Back T.D.:    MD    18118 TVD    11807	
20. Depth Bridge Plug Set:    MD TVD				11. Sec., T., R., M., or Block and Survey or Area    Sec 26 T25S R31E Mer NMP	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) EXEMPTFROMLOGGI				12. County or Parish EDDY	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)				13. State NM	

## 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	990		850	249	0	
12.250	9.625 HCL80	40.0	0	4250		1075	345	0	
8.750	7.000 HCP110	29.0	0	11943		750	336	4050	
6.125	4.500 HCP110	13.5	11319	18153		600	171	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) WOLFCAMP	11659	18154	11996 TO 18110	0.410	1836	OPEN
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
11996 TO 18110	15,127,202 GALS SLICKWATER CARRYING 15,233,203# LOCAL 100 MESH 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
04/23/2020	04/27/2020	24		446.0	1826.0	1278.0		4094.00	FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
21/64"	SI	1300.0		446	1826	1278	2865	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.	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 #513409 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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



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
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Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
WOLFCAMP	11659	18154	OIL & GAS	RUSTLER TOP SALT RAMSEY BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING WOLFCAMP	795 1162 4030 4274 5303 6926 8109 11659

32. Additional remarks (include plugging procedure):  
 Exempt from logging

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 #513409 Verified by the BLM Well Information System.  
 For MEWBOURNE OIL COMPANY, sent to the Carlsbad  
 Committed to AFMSS for processing by VIOLETA BURKE on 05/28/2020 (20VB0266SE)**

Name(*please print*) RUBY CABALLERO Title CLERK

Signature \_\_\_\_\_ (Electronic Submission) Date 04/29/2020

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.



## Revisions to Operator-Submitted EC Data for Well Completion #513409

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM16348	NMNM16348
Agreement:		
Operator:	MEWBOURNE OIL COMPANY PO BOX 5270 HOBBS, NM 88241 Ph: 575-393-5905	MEWBOURNE OIL COMPANY P O BOX 5270 HOBBS, NM 88241 Ph: 575.393.5905
Admin Contact:	JACKIE LATHAN REGULATORY E-Mail: jlathan@mewbourne.com  Ph: 575-393-5905	JACKIE LATHAN REGULATORY E-Mail: jlathan@mewbourne.com  Ph: 575-393-5905
Tech Contact:	RUBY CABALLERO REGULATORY E-Mail: rcaballero@mewbourne.com  Ph: 575-393-5905 Ext: 5032	RUBY CABALLERO CLERK E-Mail: rojeda@mewbourne.com  Ph: 575-393-5905
Well Name: Number:	ARMSTRONG 26/23 W0EE FED COM 4H	ARMSTRONG 26/23 W0EE FED COM 4H
Location:		
State:	NM	NM
County:	EDDY	EDDY
S/T/R:	Sec 26 T25S R31E Mer	Sec 26 T25S R31E Mer NMP
Surf Loc:	NWNW 2500FNL 870FWL	SWNW 2500FNL 870FWL 32.101694 N Lat, 103.754581 W Lon
Field/Pool:	PURPLE SAGE; WOLFCAMP	PURPLE SAGE-WOLFCAMP (GAS)
Logs Run:	EXEMPT FROM LOGGING	EXEMPTFROMLOGGI
Producing Intervals - Formations:	WOLFCAMP	WOLFCAMP
Porous Zones:	WOLFCAMP	WOLFCAMP
Markers:	RUSTLER T/SALT B/SALT BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING WOLFCAMP	RUSTLER TOP SALT RAMSEY BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING WOLFCAMP