

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

SEP 12 2018  
OCD ArtesiaFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG  
DISTRICT II-ARTESIA O.C.D.

5. Lease Serial No. NMNM19619
6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No.
8. Lease Name and Well No. ARMSTRONG 26 35 WOIP FED COM 2H
9. API Well No. 30-015-43799-00-S1
10. Field and Pool, or Exploratory ROSS RANCH
11. Sec., T., R., M., or Block and Survey or Area Sec 26 T25S R31E Mer NMP
12. County or Parish EDDY
13. State NM
17. Elevations (DF, KB, RT, GL)* 3339 GL
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/24/2018
15. Date T.D. Reached 10/27/2017
14. Date Spudded 10/01/2017
18. Total Depth: MD 19280 TVD 11760
19. Plug Back T.D.: MD 19235 TVD 11760
20. Depth Bridge Plug Set: MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) EXEMPTFROMLOGGI
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)

## 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 J55	54.5	0	1018		850	248	0	
12.250	9.625 N80	40.0	0	4279		875	344	0	
8.750	7.000 HCP110	29.0	0	12018		950	326	3979	
6.125	4.500 HCP110	13.5	11271	19240		450	199	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	11715	19280	12097 TO 19234	0.390	1581	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12097 TO 19234	18,456,997 GALS SLICKWATER CARRYING 11,139,600# LOCAL 100 MESH SAND & 6,606,600 LOCAL 40/70 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
07/24/2018	07/29/2018	24	→	465.0	1865.0	1147.0	55.0	0.72	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	
23/64	SI	3750.0	→	465	1865	1147	4010	PGW	

## 28a. Production - Interval B

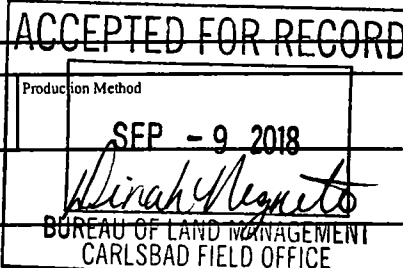
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

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

ELECTRONIC SUBMISSION #431725 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 1/24/2019



## 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	11715	19280	OIL, WATER & GAS	RUSTLER	839
				TOP SALT	1209
				CASTILE	2241
				RAMSEY	4102
				DELAWARE	4321
				MANZANITA	5506
				BONE SPRING	8288
				WOLFCAMP	11715

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 #431725 Verified by the BLM Well Information System.  
For MEWBOURNE OIL COMPANY, sent to the Carlsbad  
Committed to AFMSS for processing by DUNCAN WHITLOCK on 09/06/2018 (18DW0221SE)

Name (please print) JACKIE LATHAN

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 08/17/2018

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 \*\***

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-015-43799		<sup>2</sup> Pool Code 98220		<sup>3</sup> Pool Name PURPLE SAGE WOLFCAMP GAS					
<sup>4</sup> Property Code 316249		<sup>5</sup> Property Name ARMSTRONG 26/35 WOIP FEDERAL COM						<sup>6</sup> Well Number 2H	
<sup>7</sup> OGRID NO. 14744		<sup>8</sup> Operator Name MEWBOURNE OIL COMPANY						<sup>9</sup> Elevation 3339'	
<sup>10</sup> Surface Location									
UL or lot no. H	Section 26	Township 25S	Range 31E	Lot Idn	Feet from the 2625	North/South line NORTH	Feet from the 330	East/West line EAST	County EDDY
<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no. P	Section 35	Township 25S	Range 31E	Lot Idn	Feet from the 337	North/South line SOUTH	Feet from the 353	East/West line EAST	County EDDY
<sup>12</sup> Dedicated Acres 480		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> Order No.			

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

	<p><b>16</b> <b>DETAILED DATA</b></p> <p>NAD 83 GRID - NM EAST</p> <p><b>SURFACE LOCATION</b></p> <p>N: 401098.1 - E: 724672.4</p> <p>LAT: 32.1013143° N LONG: 103.7412603° W</p> <p><b>BOTTOM HOLE</b></p> <p>N: 393492.2 - E: 724697.3</p> <p>LAT: 32.0804065° N LONG: 103.7413147° W</p>	<p><b>17</b> <b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <i>Bradley Bishop</i> 8/15/18 Printed Name: <b>BRADLEY BISHOP</b> E-mail Address: <b>BBISHOP@MEWBOURNE.COM</b></p>
	<p><b>CORNER DATA</b></p> <p>NAD 27 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1939" N: 393065.7 - E: 678520.2</p> <p>B: FOUND BRASS CAP "1939" N: 395710.3 - E: 678506.1</p> <p>C: FOUND BRASS CAP "1939" N: 398359.0 - E: 678493.1</p> <p>D: FOUND BRASS CAP "1939" N: 401006.5 - E: 678491.4</p> <p>E: CALCULATED CORNER N: 403654.6 - E: 678490.6</p> <p>F: FOUND BRASS CAP "1939" N: 403657.5 - E: 681150.3</p> <p>G: FOUND BRASS CAP "1939" N: 403665.6 - E: 683807.8</p> <p>H: FOUND BRASS CAP "1939" N: 401025.3 - E: 683818.5</p> <p>I: FOUND BRASS CAP "1939" N: 398384.6 - E: 683826.1</p> <p>J: FOUND BRASS CAP "1939" N: 395743.4 - E: 683833.8</p> <p>K: FOUND BRASS CAP "1916" N: 393107.2 - E: 683842.1</p> <p>L: FOUND BRASS CAP "1939" N: 393086.1 - E: 681180.7</p> <p>M: FOUND BRASS CAP "1939" N: 398374.8 - E: 681159.0</p>	<p><b>18</b> <b>SURVEYOR CERTIFICATION</b></p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>12-07-2015 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: <i>Robert M. Howett</i> 19680 Certificate Number</p> <p>B.H. CHANGE 5/15/17</p>

Job No.: LS15105840