

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II -  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised August 1, 2011

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address Mewbourne Oil Company PO Box 5270 Hobbs, NM 88241		<sup>2</sup> OGRID Number 14744
		<sup>3</sup> Reason for Filing Code/ Effective Date New Well / 04/05/2017
<sup>4</sup> API Number 30 - 025 - 43353	<sup>5</sup> Pool Name WC-025 <i>5253227A; WOLFCAMP (FMS)</i>	<sup>6</sup> Pool Code 98065 <i>98203</i>
<sup>7</sup> Property Code 316866	<sup>8</sup> Property Name Jennings 27 W0AP Fed Com	<sup>9</sup> Well Number 3H

II. <sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A	27	25S	32E		185	North	580	East	Lea

<sup>11</sup> Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	27	25S	32E		344	South	412	East	Lea

<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code Flowing	<sup>14</sup> Gas Connection Date 04/05/17	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
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III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
174238	Enterprise Crude Oil, LLC 4600 W. Hwy 80 Midland, TX 79706	O
285689	Delaware Basin Midstream, LLC PO Box 1330 Houston, TX 77251	G

IV. Well Completion Data

<sup>21</sup> Spud Date 10/14/16	<sup>22</sup> Ready Date 04/05/17	<sup>23</sup> TD 16460'	<sup>24</sup> PBTD 16459'	<sup>25</sup> Perforations 12133' - 16420'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set		<sup>30</sup> Sacks Cement	
17 ½"	13 ⅜"	855		750	
12 ¼"	9 ⅝"	4596'		850	
8 ¾"	7"	12260		1100	
6 ⅛"	4 ½"	11193' - 16420'		250	

V. Well Test Data

<sup>31</sup> Date New Oil 04/05/2017	<sup>32</sup> Gas Delivery Date 04/05/2017	<sup>33</sup> Test Date 04/07/2017	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure NA	<sup>36</sup> Csg. Pressure 4000
<sup>37</sup> Choke Size 22/64"	<sup>38</sup> Oil 641	<sup>39</sup> Water 2412	<sup>40</sup> Gas 2105		<sup>41</sup> Test Method Production <i>not A</i>

<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:  
Jackie Lathan

Title:  
Regulatory

E-mail Address:  
jlathan@mewbourne.com

Date:  
04/24/17

Phone:  
575-393-5905

OIL CONSERVATION DIVISION

Approved by:

Title:

Petroleum Engineer

Approval Date:

04/05/17

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

HOBBS OCD

APR 27 2017

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM1154211a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator  
MEWBOURNE OIL COMPANY

Contact: JACKIE LATHAN

E-Mail: jlathan@mewbourne.com

8. Lease Name and Well No.  
JENNINGS 27 W0AP FED COM 3H3. Address  
PO BOX 5270  
HOBBS, NM 882413a. Phone No. (include area code)  
Ph: 575-393-59059. API Well No.  
30-025-43353

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface  
Sec 27 T25S R32E Mer  
NENE 185FNL 580FELAt top prod interval reported below  
Sec 27 T25S R32E Mer NMP  
NENE 617FNL 563FELAt total depth  
Sec 27 T25S R32E Mer NMP  
SESE 344FSL 412FEL10. Field and Pool, or Exploratory  
UPPER WOLFCAMP11. Sec., T., R., M., or Block and Survey  
or Area Sec 27 T25S R32E Mer12. County or Parish  
LEA13. State  
NM14. Date Spudded  
10/14/201615. Date T.D. Reached  
10/31/201616. Date Completed  
☐ D & A ☐ Ready to Prod.  
04/05/201717. Elevations (DF, KB, RT, GL)\*  
3401 GL18. Total Depth: MD  
TVD 16460  
1209119. Plug Back T.D.: MD  
TVD 16459  
1209120. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
CBL, CCL, GR & CNL22. 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	855		750	217	0	
12.250	9.625 N80	40.0	0	4596		850	333	0	
8.750	7.000 P110	26.0	0	12260		1100	331	4200	
6.125	4.500 P110	13.5	11193	16420		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

## 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	9006	16919	12133 TO 16420	0.390	933	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12133 TO 16420	10,564,218 GAS SLICKWATER, CARRYING 6,565,220# 100 MESH SAND & 3,837,040# 40/70 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
04/05/2017	04/07/2017	24	→	641.0	2105.0	2412.0	50.0	0.79	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	
22/64	SI	4000.0	→	641	2105	2412	3763	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 #373852 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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



## 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	11841	16460	OIL, WATER, GAS	RUSTLER T/SALT B/SALT DELAWARE CHERRY CANYON MANZANITA MKR BONE SPRING WOLFCAMP	699 1066 4425 4634 5670 5819 8693 11841

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 #373852 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 04/25/2017

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.

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**HOBBS OCD**

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

APR 27 2017

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

**RECEIVED**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM115421
2. Name of Operator MEWBOURNE OIL COMPANY Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com		6. If Indian, Allottee or Tribe Name
3a. Address PO BOX 5270 HOBBS, NM 88241	3b. Phone No. (include area code) Ph: 575-393-5905	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 27 T25S R32E Mer NMP NENE 185FNL 580FEL		8. Well Name and No. JENNINGS 27 W0AP FED COM 3H
		9. API Well No. 30-025-43353
		10. Field and Pool or Exploratory Area WILDCAT
		11. County or Parish, State LEA COUNTY, NM

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

03/22/17 Frac Wolfcamp from 12133' MD (11940' TVD) to 16420' MD (12092' TVD). 933 holes, 0.39" EHD, 120 degree phasing. Frac in 27 stages w/10,564,218 gals slickwater, carrying 6,565,220# 100 Mesh sand, 3,837,040# 40/70 sand.

Flowback well for cleanup.

04/05/17 PWOL for initial sales.

We are asking for an exemption from tubing at this time.

Bond on file: NM1693 nationwide & NMB000919

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #373830 verified by the BLM Well Information System For MEWBOURNE OIL COMPANY, sent to the Hobbs</b>	
Name (Printed/Typed) JACKIE LATHAN	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 04/25/2017

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		

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.

(Instructions on page 2)

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

**Additional data for EC transaction #373830 that would not fit on the form**

**32. Additional remarks, continued**

Bond on file: 22015694 nationwide & 022041703 Statewide