

District I  
1625 N. F 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  
Rev 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 NW / 11/03/2018
<sup>4</sup> API Number 30 - 025-43354	<sup>5</sup> Pool Name WC-025 578 5263205N; UMC <del>WC-025-5253227A; Wolfcamp</del>	<sup>6</sup> Pool Code 98203 98065
<sup>7</sup> Property Code 316489	<sup>8</sup> Property Name Jennings 27 W1AP Federal Com	<sup>9</sup> Well Number 4H

**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		275	North	1270	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		330	South	1042	East	Lea

<sup>12</sup> Lse Code	<sup>13</sup> Producing Method Code	<sup>14</sup> Gas Connection Date	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
F	Flowing	11/03/18			

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
35246	Shell Trading US Co. PO Box 4604 Houston, TX 77210	O
285689	Delaware Basin Midstream 1201 Lake Robbins Drive The Woodlands, TX 77380	G

**IV. Well Completion Data**

<sup>21</sup> Spud Date	<sup>22</sup> Ready Date	<sup>23</sup> TD	<sup>24</sup> PBTB	<sup>25</sup> Perforations	<sup>26</sup> DHC, MC
04/13/18	11/03/2018	16880' 12329	16848'	12404' - 16830'	
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
17 1/2"	13 3/8"	871'	753		
12 1/4"	9 5/8"	4590	1250		
8 3/4"	7"	12168	850		
6 1/2"	4 1/2"	11604' - 16830'	300 sks		

**V. Well Test Data**

<sup>31</sup> Date New Oil	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date	<sup>34</sup> Test Length	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
11/03/18	11/03/18	11/5/18	24 hrs	NA	3500
<sup>37</sup> Choke Size	<sup>38</sup> Oil	<sup>39</sup> Water	<sup>40</sup> Gas	<sup>41</sup> Test Method	
20/64"	643	2420	1071	Production	

<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: *Jackie Lathan*  
Printed name: Jackie Lathan  
Title: Regulatory  
E-mail Address: jlathan@mewbourne.com  
Date: 11/09/18  
Phone: 575-393-5905

OIL CONSERVATION DIVISION  
Approved by: *Karen Sharp*  
Title: *Staff Mgr*  
Approval Date: *11-20-18*  
Documents pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.*

HOBBS OCD  
NOV 16 2018

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

RECEIVED

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM115421
2. Name of Operator MEWBOURNE OIL COMPANY		6. If Indian, Allottee or Tribe Name
Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address PO BOX 5270 HOBBS, NM 88241	3b. Phone No. (include area code) Ph: 575-393-5905	8. Well Name and No. JENNINGS 27 W1AP FED COM 4H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 27 T25S R32E Mer NMP NENE 275FNL 1270FEL		9. API Well No. 30-025-43354
		10. Field and Pool or Exploratory Area WC025G08S253235G
		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 recomplete 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 recompletion 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.

10/15/18 Frac Wolfcamp from 12404' MD (12200' TVD) to 16830' MD (12325' TVD). 972 holes, 0.39" EHD, 120 degree phasing. Frac in 28 stages w/11,487,278 gals slickwater, carrying 5,201,960# Local 100 Mesh Sand & 3,067,940# Local 40/70 Sand.

Flowback well for cleanup.

11/03/18 PWOL for production.

Bond on file: NM1693 nationwide & NMB000919

Bond on file: 22015694 nationwide & 022041703 Statewide

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #443431 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 11/09/2018

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

Approved By _____	Title _____
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 knowing[ly] States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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

Documents pending BLM approvals will subsequently be reviewed and scanned

.. CD \*\*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

HOBBS OCD

NOV 15 2018

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM115421

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
 b. Type of Completion  New Well  Work Over  Deepen  Plug Back  Other Resrv.  
 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 W1AP FED COM 4H

3. Address PO BOX 5270 HOBBS, NM 88241 3a. Phone No. (include area code)  
Ph: 575-393-5905

9. API Well No.  
30-025-43354

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface Sec 27 T25S R32E Mer NENE 275FNL 1270FEL  
 At top prod interval reported below Sec 27 T25S R32E Mer NMP NENE 467FNL 1056FEL  
 At total depth SESE 330FSL 1042FEL

10. Field and Pool, or Exploratory  
WC-025 S253227A WOLFCAMP  
 11. Sec., T., R., M., or Block and Survey or Area Sec 27 T25S R32E Mer  
 12. County or Parish LEA 13. State NM

14. Date Spudded 04/13/2018 15. Date T.D. Reached 05/05/2018 16. Date Completed  
 D & A  Ready to Prod. 11/03/2018

17. Elevations (DF, KB, RT, GL)\*  
3397 GL

18. Total Depth: MD 16880 TVD 12329 19. Plug Back T.D.: MD 16848 TVD 12329 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
EXEMPT FROM LOGGING 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	871		753	218	0	
12.250	9.625 HCL80	40.0	0	4592		1250	376	0	
8.750	7.000 HCP110	29.0	0	12168		850	331	0	
6.125	4.500 HCP110	13.5	11604	16830		300	153	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	11827	16880	11827 TO 16830	0.390	972	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11827 TO 16830	11,487,278 GALS SLICKWATER CARRYING 5,201,960# LOCAL 100 MESH SAND & 3,067,940# 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
11/03/2018	11/05/2018	24	→	643.0	1071.0	2420.0	45.0	0.79	FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
20/64	SI	3500.0	→	643	1071	2420	1665	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 #443440 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
 \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* O

Documents pending BLM approvals will subsequently be reviewed and scanned

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	11827	16880	OIL, WATER & GAS	RUSTLER T/SALT B/SALT DELAWARE BELL CANYON MANZANITA BONE SPRING WOLFCAMP	707 1072 4410 4629 4668 5822 8671 11827

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 #443440 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 11/09/2018

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\***