

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 / 10/29/14
<sup>4</sup> API Number 30 - 015 - 42475	<sup>5</sup> Pool Name WC-015 S262728A; Wolfcamp ✓	<sup>6</sup> Pool Code 98017
<sup>7</sup> Property Code 313419	<sup>8</sup> Property Name Owl Draw 22 WIAP Fed Com	<sup>9</sup> Well Number 1H

**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
P	15	26S	27E		230	South	660	East	Eddy

**<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	22	26S	27E		333	South	650	East	Eddy
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code Flowing	<sup>14</sup> Gas Connection Date 10/29/14	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

**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 77210-4604	O
298751	Regency Energy Partners 301 Commerce Street Suite 700 Ft. Worth, TX 76102	G
<b>NM OIL CONSERVATION</b> ARTESIA DISTRICT		
NOV 04 2014		
RECEIVED		

**IV. Well Completion Data**

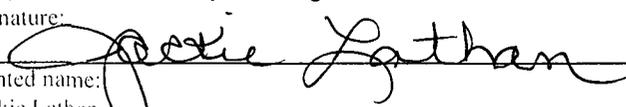
*We are asking for an exemption from tubing at this time.*

<sup>21</sup> Spud Date 07/28/14	<sup>22</sup> Ready Date 10/29/14	<sup>23</sup> TD 13890' 9132	<sup>24</sup> PBTD 13879'	<sup>25</sup> Perforations 9660' - 13875'	<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 1/2"	13 3/4"	412'	450		
12 1/4"	9 5/8"	2105'	700		
8 3/4"	7"	9526'	1000		
6 1/8"	4 1/2"	13885'	250		

**V. Well Test Data**

<sup>31</sup> Date New Oil 10/29/14	<sup>32</sup> Gas Delivery Date 10/29/14	<sup>33</sup> Test Date 10/30/14	<sup>34</sup> Test Length 16	<sup>35</sup> Tbg. Pressure NA	<sup>36</sup> Csg. Pressure 1480
<sup>37</sup> Choke Size 22/64	<sup>38</sup> Oil 107	<sup>39</sup> Water 2224	<sup>40</sup> Gas 250	<sup>41</sup> Test Method Flowing	

<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: 10/31/14  
Phone: 575-393-5905

OIL CONSERVATION DIVISION  
Approved by:   
Title: "Geologist"  
Approval Date: 11-19-2014  
Pending BLM approvals will subsequently be reviewed and scanned 

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**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.*

5. Lease Serial No.  
NMNM114971

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
OWL DRAW 22 W1AP FED COM 1H

2. Name of Operator  
MEWBOURNE OIL COMPANY  
Contact: JACKIE LATHAN  
E-Mail: jlathan@mewbourne.com

9. API Well No.  
30-015-42475

3a. Address  
PO BOX 5270  
HOBBS, NM 88241

3b. Phone No. (include area code)  
Ph: 575-393-5905

10. Field and Pool, or Exploratory  
WOLFCAMP

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 15 T26S R27E Mer NMP SESE 230FSL 660FEL

11. County or Parish, and State  
EDDY COUNTY, NM

**12. CHECK 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"/> Fracture Treat	<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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

09/17/14 Frac Wolfcamp from 9660' MD (9126' TVD) to 13875' MD (9132' TVD) 168', 532 holes, 0.42" EHD, 60 deg phasing. Frac in 15 stages with 30,000 gals 7 1/2% Acid, 5,579,952 gals slickwater carrying 1,952,095# 40/70 sand & 3,468,060# 100 Mesh sand & 526,300# 40/70 Oil Plus Sand. Flowback well for cleanup.

10/29/14 Put well on production.

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

Bond on file: NM1693 nationwide & NMB000919

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
NOV 04 2014

RECEIVED

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #275159 verified by the BLM Well Information System  
For MEWBOURNE OIL COMPANY, sent to the Carlsbad**

Name (Printed/Typed) JACKIE LATHAN

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 10/31/2014

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

Pending BLM approvals will  
subsequently be reviewed  
and scanned

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 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.

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

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

Form 3160-4  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NOV 04 2014

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG RECEIVED**

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
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 _____		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. OWL DRAW 22 W1AP FED COM 1H	
3. Address    PO BOX 5270 HOBBS, NM 88241		3a. Phone No. (include area code) Ph: 575-393-5905	9. API Well No. 30-015-42475
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface    Sec 15 T26S R27E Mer NMP SESE 230FSL 660FEL At top prod interval reported below    Sec 22 T26S R27E Mer NMP NENE 716FNL 671FEL Sec 27 T26S R27E Mer NMP At total depth    SESE 333FSL 650FEL		10. Field and Pool, or Exploratory WOLFCAMP	
14. Date Spudded 07/28/2014		15. Date T.D. Reached 08/23/2014	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/29/2014
17. Elevations (DF, KB, RT, GL)* 3149 GL		11. Sec., T., R., M., or Block and Survey or Area    Sec 15 T26S R27E Mer NMP	
12. County or Parish EDDY		13. State NM	
18. Total Depth:    MD 13890 TVD 9133		19. Plug Back T.D.:    MD TVD	
20. Depth Bridge Plug Set:    MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/CNL/CCL	
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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H40	48.0	0	412	0	450	107	0	0
12.250	9.625 J55	36.0	0	2105	0	700	237	0	0
8.750	7.000 P110	26.0	0	9526	0	1000	1832	850	0
6.125	4.500 P110	13.5	8561	13885	0	250	134	0	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	5778	13890	9660 TO 13875	0.420	532	OPEN
B)						
C)						
D)						

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	5778	13890	9660 TO 13875	0.420	532	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9660 TO 13875	30000 GALS 7 1/2% NEFE ACID, 5,579,952 GALS SLICKWATER CARRYING 1,952,095# 40/70 SAND & 3,468,060#

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
10/29/2014	10/30/2014	16	▶	107.0	250.0	2224.0	47.2	0.77	GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
22/64	SI	1480.0	▶	161	375	3360	2329	GIW	

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	
			▶						

Pending BLM approvals will subsequently be reviewed and scanned *JES*

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. St	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. St	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
DELAWARE	2128	5778	OIL, WATER, GAS	RUSTLER	270
BONE SPRING	5778	13890	OIL, WATER, GAS	SALT TOP	420
WOLFCAMP	8865	13890	OIL, WATER, GAS	SALT BASE	1943
				DELAWARE	2128
				BELL CANYON	2175
				CHERRY CANYON	3032
				BRUSHY CANYON	4230
				BONE SPRING	5778

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 #275168 Verified by the BLM Well Information System.  
For MEWBOURNE OIL COMPANY, sent to the Carlsbad**

Name (please print) JACKIE LATHAN Title AUTHORIZED REPRESENTATIVE

Signature \_\_\_\_\_ (Electronic Submission) Date 10/31/2014

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.