

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 NW / 12/07/2018
<sup>4</sup> API Number 30 - 015-45067	<sup>5</sup> Pool Name WC-015 G3 2223S3K Yeso	<sup>6</sup> Pool Code 98284
<sup>7</sup> Property Code 322265	<sup>8</sup> Property Name Bogle Flats Fed Unit 9 Y1AD	<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
D	10	22S	23E		25	North	660	West	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
D	9	22S	23E		342	North	108	West	Eddy
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code Flowing		<sup>14</sup> Gas Connection Date 12/07/18	<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
278421	Holly Refining & Marketing PO Box 159 Artesia, NM 88210	O
239284	Oxy USA 5 Greenway Plaza Suite 110 Houston, Texas 77046	G
RECEIVED FEB 04 2019 DISTRICT II-ARTESIA O.C.D.		

**IV. Well Completion Data**

<sup>21</sup> Spud Date 09/07/18	<sup>22</sup> Ready Date 12/07/2018	<sup>23</sup> TD 7855' MD 2077' TVD	<sup>24</sup> PBSD 7855'	<sup>25</sup> Perforations 2833' - 7815'	<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		
12 ¼"	9 ¾"	545'	300 - <i>cur</i>		
8 ¾"	5 ½"	7815'	1250 - <i>cur</i>		
	2 7/8	1727			

**V. Well Test Data**

<sup>31</sup> Date New Oil 01/28/19	<sup>32</sup> Gas Delivery Date 1/10/19	<sup>33</sup> Test Date 1/28/19	<sup>34</sup> Test Length 24	<sup>35</sup> Tbg. Pressure 60	<sup>36</sup> Csg. Pressure 50
<sup>37</sup> Choke Size NA	<sup>38</sup> Oil 1/10	<sup>39</sup> Water 780	<sup>40</sup> Gas 42	<sup>41</sup> Test Method 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: 01/29/19 Phone: 575-393-5905

OIL CONSERVATION DIVISION  
Approved by: *Rusty Klein*  
Title: *Business Ops Spec A*  
Approval Date: *2-8-2019*  
Pending BLM approvals will subsequently be reviewed and scanned

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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

FEB 04 2019

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 30-015-45067		<sup>2</sup> Pool Code 98284		<sup>3</sup> Pool Name WL-01563222353K YESO	
<sup>4</sup> Property Code 322265		<sup>5</sup> Property Name BOGLE FLATS FEDERAL UNIT 9 Y1AD			<sup>6</sup> Well Number 1H
<sup>7</sup> OGRID NO. 14744		<sup>8</sup> Operator Name MEWBOURNE OIL COMPANY			<sup>9</sup> Elevation 4103'

<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
D	10	22S	23E		25	NORTH	660	WEST	EDDY

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	9	22S	23E		342'	NORTH	108'	WEST	EDDY

<sup>12</sup> Dedicated Acres 160	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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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.

<sup>16</sup> **GEODETIC DATA**  
NAD 83 GRID - NM EAST

**SURFACE LOCATION**  
N 513905.5 - E 460704.4

LAT: 32.4125226° N  
LONG: 104.5946265° W

**BOTTOM HOLE**  
N: 513620.8 - E: 454858.2

LAT: 32.4116993° N  
LONG: 104.6135685° W

**DETAIL "A"**

**CORNER DATA**  
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1932"  
N 508626.6 - E 454747.1

B: FOUND BRASS CAP "1932"  
N: 511310.9 - E: 454754.2

C: FOUND BRASS CAP "1932"  
N: 513951.1 - E: 454758.8

D: FOUND BRASS CAP "1932"  
N: 513940.6 - E: 457401.3

E: FOUND BRASS CAP "1932"  
N 513930.2 - E 460044.7

F: FOUND BRASS CAP "1932"  
N 513931.4 - E 462686.7

G: FOUND BRASS CAP "1932"  
N 513928.3 - E 465329.8

H: FOUND BRASS CAP "1932"  
N 511289.4 - E 465323.2

I: FOUND BRASS CAP "1932"  
N 508652.6 - E 465316.0

J: FOUND BRASS CAP "1932"  
N 508659.1 - E 462674.6

K: FOUND BRASS CAP "1932"  
N 508663.8 - E 460030.2

L: FOUND BRASS CAP "1932"  
N: 508660.3 - E: 457393.2

M: FOUND BRASS CAP "1932"  
N 511294.6 - E 460036.5

**<sup>17</sup> OPERATOR CERTIFICATION**

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.

Signature: Jackie Lathan Date: 12/18/18  
Printed Name: Jackie Lathan

E-mail Address: \_\_\_\_\_

**<sup>18</sup> SURVEYOR CERTIFICATION**

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.

9-13-2017  
Date of Survey

Signature and Seal of Professional Surveyor

19680  
Certificate Number

8/1/2018 NAME/BHL

SEE DETAIL "A"

PROJECT AREA      PRODUCING AREA

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

FEB 04 2019

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DISTRICT II - ARTESIA O.C.D. MNM045273

1a. Type of Well  Oil Well  Gas Well  Dry  Other

b. Type of Completion  New Well  Work Over  Deepen  Plug Back  Diff. Resvr.  
Other \_\_\_\_\_

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

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface: NWNW 25FNL 660FWL Sec 10 T22S R23E Mer  
At top prod interval reported below: NENE 331FNL 101FEL Sec 9 T22S R23E Mer NMP  
At total depth: NWNW 342FNL 108FWL Sec 9 T22S R23E Mer NMP

5. Lease Serial No. MNM045273

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. BOGLE FLATS FED UNIT 9 Y1AD 1H

9. API Well No. 30-015-45067

10. Field and Pool, or Exploratory YESO

11. Sec., T., R., M., or Block and Survey or Area Sec 10 T22S R23E Mer

12. County or Parish EDDY 13. State NM

14. Date Spudded 09/07/2018 15. Date T.D. Reached 09/22/2018 16. Date Completed  D & A  Ready to Prod. 10/25/2018 17. Elevations (DF, KB, RT, GL)\* 4103 GL

18. Total Depth: MD 7855 TVD 2077 19. Plug Back T.D.: MD 7855 TVD 2077 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CCL, CNL, CBL & GR 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
12.250	9.625 J55	36.0	0	545		300	72	0	
8.750	5.500 L80	17.0	0	7815		1250	550	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)
2.875	1727							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)			2833 TO 7815	0.390	792	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
2833 TO 7815	6,067,236 GALS SLICKWATER CARRYING 4,272,056# LOCAL 100 MESH SAND & 2,008,409# 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
12/07/2018	01/28/2019	24	→	0.1	42.0	780.0			ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	60	50.0	→	0	42	780	420000	POW	

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	
			→						

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

ELECTRONIC SUBMISSION #452432 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPER.

Pending BLM approvals will subsequently be reviewed and scanned  
2-8-19



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.*

5. Lease Serial No.  
NMNM045273

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
BOGLE FLATS FED UNIT 9 Y1AD 1H

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

9. API Well No.  
30-015-45067

3a. Address  
PO BOX 5270  
HOBBS, NM 88241

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

10. Field and Pool or Exploratory Area  
WC-015 G3 2223S3K

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 10 T22S R23E Mer NMP NWNW 25FNL 660FWL

11. County or Parish, State  
EDDY 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 Hydraulic Fracture
	<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.

10/21/18 Frac Yeso from 2833' MD (2215' TVD) to 7815' MD (2077' TVD). 792 holes, 0.39" EHD, 120 degree phasing. Frac in 23 stages w/6,067,236 gals slickwater, carrying 4,272,056# Local 100 Mesh Sand & 2,008,409# Local 40/70 Local Sand.

Flowback well for cleanup.

12/07/18 RIH w/2 7/8" 6.5# to 1727' & 1" rods to 1633'. PWOL for production.

Bond on file: NM1693 nationwide & NMB000919

Bond on file: 22015694 nationwide & 022041703 Statewide

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FEB 04 2019

DISTRICT II-ARTESIA O.C.D.

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #452412 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 01/29/2019

**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 _____

Pending BLM approvals will subsequently be reviewed and scanned  
2-8-19

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. ...y department or agency of the United

(Instructions on page 2)

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