

**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

**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 / 08/07/2018
<sup>4</sup> API Number 30 - 025 - 44011	<sup>5</sup> Pool Name Antelope Ridge; Bone Spring West	<sup>6</sup> Pool Code 2209
<sup>7</sup> Property Code 319574	<sup>8</sup> Property Name Pronghorn 15 B3CN Fed Com	<sup>9</sup> Well Number 1H

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


Ul or lot no. C	Section 15	Township 23S	Range 34E	Lot Idn	Feet from the 185'	North/South Line North	Feet from the 1700'	East/West line West	County Lea
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### 11 Bottom Hole Location

UL or lot no. N	Section 15	Township 23S	Range 34E	Lot Idn	Feet from the 339	North/South line South	Feet from the 1838	East/West line West	County Lea
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12 Lsc Code F	11 Producing Method Code Flowing	10 Gas Connection Date 09/07/1A	9 C-129 Permit Number	8 C-129 Effective Date	7 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
35246	Shell Trading US Co PO Box 4604 Houston, TX 88210	O
371960	Lucid Energy Group 3100 McKinnon Suite 800 Dallas, TX 75201	G
		
	SEP 04 2018	
	DISTRICT II-ARTESIA O.C.D.	

**HOBBS OCD**  
**SEP 04 2018**  
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**IV. Well Completion Data** We are asking for an exemption from tubing at this time.

<sup>21</sup> Spud Date 02/28/18	<sup>22</sup> Ready Date 08/07/18	<sup>23</sup> TD 16025'	<sup>24</sup> PBTD 15992'	<sup>25</sup> Perforations 11600' - 15980'	<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"	1703'		1580	
12 1/4"	9 1/2"	4858'		1000	
8 3/4"	7"	11490'		900	
6 1/2"	4 1/2"	10731' - 15980'		525	

## V. Well Test Data

<sup>1</sup> Date New Oil 08/07/18	<sup>2</sup> Gas Delivery Date 08/07/18	<sup>3</sup> Test Date 08/09/18	<sup>4</sup> Test Length 24 hrs	<sup>5</sup> Tbg. Pressure NA	<sup>6</sup> Csg. Pressure 3400
<sup>7</sup> Choke Size 20/64	<sup>8</sup> Oil 360	<sup>9</sup> Water 1674	<sup>10</sup> Gas 522		<sup>11</sup> Test Method Flowing
<sup>12</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: <i>Jackie Lathan</i>			OIL CONSERVATION DIVISION		
Printed name: Jackie Lathan			Approved by: <i>Karen Sharp</i>		
Title: Regulatory			Title: <i>Staff Mgr</i>		
E-mail Address: jlathan@mewhurne.com			Approval Date: 9-5-18		
Date: 08/29/18		Phone: 575-393-5905			

Documents pending BLM approval

Documents pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SEP 04 2018

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.**

DISTRICT II-ARTESIA O.C.D.

5. Lease Serial No  
NMNM13641

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No  
PRONGHORN 15 B3CN FED COM 1H9. API Well No  
30-025-4401110. Field and Pool or Exploratory Area  
ANTELOPE RIDGE WEST/BONE11. County or Parish, State  
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
MEWBOURNE OIL COMPANYContact: JACKIE LATHAN  
E-Mail: jathan@mewbourne.com3a. Address  
PO BOX 5270  
HOBBS, NM 882413b. Phone No. (include area code)  
Ph: 575-393-59054. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 15 T23S R34E Mer NMP NENW 185FNL 1700FWL**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.

07/28/18 Frac Bone Springs from 11600' MD (11319' TVD) to 15980' MD (11341' TVD). 756 holes, 0.39" EHD, 120 degree phasing. Frac in 22 stages w/8,626,413 gals slickwater, carrying 5,906,840# Local 100 Mesh Sand & 2,783,850# Local 40/70 Sand.

Flowback well for cleanup.

08/07/18 PWOL for production.

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

Bond on file: NM1693 nationwide & NMB000919

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SEP 04 2018

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

Electronic Submission #433136 verified by the BLM Well Information System  
For MEWBOURNE OIL COMPANY, sent to the Hobbs

Name (Printed/Typed) JACKIE LATHAN

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 08/29/2018

**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 knowingly States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Documents pending BLM approvals will subsequently be reviewed and scanned

(Instructions on page 2)

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

**Additional data for EC transaction #433136 that would not fit on the form**

**32. Additional remarks, continued**

**Bond on file: 22015694 nationwide & 022041703 Statewide**

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SEP 04 2018

Form 3160-4  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
DISTRICT II-ARTESIA O.C.D.FORM APPROVED  
OMB No. 1004-0137  
Expires July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input 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. PRONGHORN 15 B3CN FED COM 1H	
3. Address PO BOX 5270 HOBBS, NM 88241		9. API Well No. 30-025-44011	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NENW 185FNL 1700FWL At top prod interval reported below Sec 15 T23S R34E Mer NMP At total depth Sec 15 T23S R34E Mer NMP SESU 339FSL 1838FWL		10. Field and Pool, or Exploratory ANTELOPE RIDGE WEST/BONE 11. Sec., T., R., M., or Block and Survey or Area Sec 15 T23S R34E Mer 12. County or Parish LEA 13. State NM	
14. Date Spudded 02/28/2018		15. Date T.D. Reached 03/26/2018	
16. Date Completed <input type="checkbox"/> D & A 08/07/2018		17. Elevations (DF, KB, RT, GL)* 3397 GL	
18. Total Depth MD TVD 16025 11340		19. Plug Back T.D. MD TVD 15992 11340	
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? <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
12.250	9.625 N80	40.0	0	171		0	0	0	
17.500	13.375 J55	54.5	0	1703		1580	473	0	
8.750	7.000 HCP110	29.0	0	11490		800	302	4558	
12.250	9.625 J55	36.0	171	3121		0	0	0	
12.250	9.625 HCL80	40.0	3121	4858		1000	410	0	
6.125	4.500 HCP110	13.5	10731	15980		525	126	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	8510	16025	11600 TO 15980	0.390	756	OPEN
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
11600 TO 15980	8,626.413 GALS SLICKWATER CARRYING 5,906.840# LOCAL 100 MESH SAND & 2,783.850# 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
08/07/2018	08/09/2018	24	→	360.0	522.0	1674.0	45.0	0.77	FLows FROM WELL
Choke Size	Thg. Press. Flng. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
20/64	SI	3400.0	→	360	522	1674	1450	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	Thg. Press. Flng. 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 #433158 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPIDocuments 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	8510	1625	OIL, WATER & GAS	RUSTLER T/SALT CASTILE DELAWARE MANZANITA BONE SPRING	1575 1890 3570 4975 6090 8510

**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 #433158 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 08/29/2018

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