

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

HOBBS OGD

Submit one copy to appropriate District Office

MAR 14 2016

☐ 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 / 03/02/16
<sup>4</sup> API Number 30 - 025 - 42705	<sup>5</sup> Pool Name Jennings; Upper Bone Spring Shale	<sup>6</sup> Pool Code 97838
<sup>7</sup> Property Code 39542	<sup>8</sup> Property Name Red Hills West Unit	<sup>9</sup> Well Number 009H

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

Ul or lot no. M	Section 8	Township 26S	Range 32E	Lot Idn	Feet from the 330	North/South Line South	Feet from the 380	East/West line West	County Lea
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<sup>11</sup> Bottom Hole Location

UL or lot no. D	Section 8	Township 26S	Range 32E	Lot Idn	Feet from the 379	North/South line North	Feet from the 426	East/West line West	County Lea
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code Flowing	<sup>14</sup> Gas Connection Date 03/02/16	<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	O
298751	Energy Transfer 8111 Westchester Drive Suite 600 Dallas, TX 75225	G

IV. Well Completion Data

<sup>21</sup> Spud Date 08/05/15	<sup>22</sup> Ready Date 03/02/16	<sup>23</sup> TD 13770' MD 9252	<sup>24</sup> PBDT 13755	<sup>25</sup> Perforations 9467' - 13750'	<sup>26</sup> DHC, MC NA
<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"	1132'	950		
12 1/4"	9 5/8"	4435'	1300		
8 3/4"	7"	9452'	800		
6 1/8"	4 1/2"	8424 - 13770'	300		
	2 7/8"	8349'			

V. Well Test Data

<sup>31</sup> Date New Oil 03/02/16	<sup>32</sup> Gas Delivery Date 03/02/16	<sup>33</sup> Test Date 7/8/16	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure 610	<sup>36</sup> Csg. Pressure 1460
<sup>37</sup> Choke Size 30/64	<sup>38</sup> Oil 157	<sup>39</sup> Water 2250	<sup>40</sup> Gas 324	<sup>41</sup> Test Method Producing	

<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:  
03/10/16

Phone:  
575-393-5905

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Petroleum Engineer

5-31-16

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

HOBBS OCD

MAR 14 2016

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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 Sec 8 T26S R32E Mer SWSW 330FSL 380FWL  
At top prod interval reported below Sec 8 T26S R32E Mer NMP SWSW 707FSL 369FWL  
At total depth Sec 8 T26S R32E Mer NMP NWNW 379FNL 426FWL

10. Field and Pool, or Exploratory RED HILLS BONE SPRING

11. Sec., T., R., M., or Block and Survey or Area Sec 8 T26S R32E Mer

12. County or Parish LEA 13. State NM

14. Date Spudded 08/05/2015 15. Date T.D. Reached 08/28/2015 16. Date Completed ☐ D & A ☐ Ready to Prod. 03/02/2016

17. Elevations (DF, KB, RT, GL)\* 3199 GL

18. Total Depth: MD 13770 TVD 9247 19. Plug Back T.D.: MD 13755 TVD 9247 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CCL, CNL & 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 N80	40.0	0	124		0	0	0	
17.500	13.375 J55	54.5	0	1132		950	282	0	
8.750	7.000 P110	26.0	0	9452		800	245	0	
6.125	4.500 P110	13.5	0	13770		300	158	0	
12.250	9.625 J55	36.0	124	3238		0	0	0	
12.250	9.625 N80	40.0	3238	4435		1300	456	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	8349							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8373	13770	9467 TO 13750	0.380	998	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9467 TO 13750	7,782,073 GALS SLICKWATER CARRYING 4,989,280# 100 MESH SAND & 2,434,940# 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
03/02/2016	03/08/2016	24	→	157.0	324.0	2250.0	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	
30/64	SI	1460.0	→	157	324	2250	2064	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.	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 #333395 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

*[Handwritten signature]*

*[Handwritten initials]*

## 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
BONE SPRING	8373	13770	OIL, WATER & GAS	RUSTLER TOP OF SALT BASE OF SALT DELAWARE BELL CANYON CHERRY CANYON MANZANITA BONE SPRING	1004 1354 4113 4329 4369 5362 5508 8373

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 #333395 Verified by the BLM Well Information System.  
For MEWBOURNE OIL COMPANY, sent to the Hobbs**

Name (please print) JACKIE LATHANTitle REGULATORY

Signature \_\_\_\_\_ (Electronic Submission)

Date 03/10/2016

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 \*\***