

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

¹ Operator name and Address Mewbourne Oil Company PO Box 5270 Hobbs, NM 88240		² OGRID Number 14744
		³ Reason for Filing Code/ Effective Date NW / 09/14/19
⁴ API Number 30 - 025-46061	⁵ Pool Name Featherstone; Bone Spring	⁶ Pool Code 24250
⁷ Property Code 325731	⁸ Property Name Sand Chute 4/9 B2AP Fed Com	⁹ Well Number 1H

II. ¹⁰ Surface Location

UL or lot no. A	Section 4	Township 20S	Range 35E	Lot Idn	Feet from the 205	North/South Line North	Feet from the 660	East/West line East	County Lea
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¹¹ Bottom Hole Location

UL or lot no. P	Section 9	Township 20S	Range 35E	Lot Idn	Feet from the 106	North/South line South	Feet from the 637	East/West line East	County Lea
¹² Lse Code F	¹³ Producing Method Code Flowing	¹⁴ Gas Connection Date 09/04/19	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
	Oryx 4000 N Big Spring Suite 400 Midland, TX 79705	O
024650	Targa 6 Desta Drive Ste 3300 Midland, TX 79710	G

IV. Well Completion Data

²¹ Spud Date 06/12/19	²² Ready Date 09/14/19	²³ TD 20370'	²⁴ PBDT 20370'	²⁵ Perforations 17842' - 20222'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/4"	1850'	1250		
8 3/4"	7"	10465'	1175		
6 1/2"	4 1/2"	9603' - 20350'	600		
	2 1/2"	9551'			

V. Well Test Data

³¹ Date New Oil 09/14/19	³² Gas Delivery Date 09/14/19	³³ Test Date 09/17/19	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 420	³⁶ Csg. Pressure 240
³⁷ Choke Size NA	³⁸ Oil 225	³⁹ Water 789	⁴⁰ Gas 177		⁴¹ Test Method Production

⁴² 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:

10/10/19

Phone:

575-393-5905

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

P. M. Lathan
L.M.
10/10/2019

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM7485

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		8. Lease Name and Well No. SAND CHUTE 4/9 B2AP FED COM 1H	
Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com			
3. Address PO BOX 5270 HOBBS, NM 88241		9. API Well No. 30-025-46061	
3a. Phone No. (include area code) Ph: 575-393-5905			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 4 T20S R35E Mer At surface NENE 205FNL 660FEL Sec 4 T20S R35E Mer NMP At top prod interval reported below NENE 421FNL 667FEL Sec 9 T20S R35E Mer NMP At total depth SESE 106FSL 637FEL		10. Field and Pool, or Exploratory FEATHERSTONE, BONE SPRING	
		11. Sec., T., R., M., or Block and Survey or Area Sec 4 T20S R35E Mer	
		12. County or Parish LEA	
		13. State NM	
14. Date Spudded 08/12/2019		15. Date T.D. Reached 07/27/2019	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 09/14/2019		17. Elevations (DF, KB, RT, GL)* 3686 GL	
18. Total Depth: MD 20370 TVD 10249		19. Plug Back T.D.: MD 20370 TVD 10249	
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
17.500	13.375 J55	54.5	0	1850		1250	399	0	
8.750	7.000 HCP110	29.0	0	10465		1175	617	0	
6.125	4.500 HCP110	13.5	9603	20350		600	265	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	9551							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	7974	20370	17842 TO 20222	0.390	1344	OPEN
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
17842 TO 20222	20,339,004 GALS SLICKWATER CARRYING 12,865,930# LOCAL 100 MESH SAND & 6,836,680# 40/70 LOCAL SAND

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
09/14/2019	09/17/2019	24	→	225.0	177.0	789.0	40.6	0.85	FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
NA	420	240.0	→	225	177	789	787	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 #487435 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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	7974	20370	OIL & GAS	RUSTLER	1831
				T/SALT	2141
				B/SALT	3352
				DELAWARE LAMAR	5798
				BONE SPRING	7974

32. Additional remarks (include plugging procedure):
Logs will be sent by mail.

This is an amendment to show perms & production for the Featherstone Bone Spring (Pool 24250)

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 #487435 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 10/10/2019

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.

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