

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 88241		² OGRID Number 14744
		³ Reason for Filing Code/ Effective Date New Well / 10/27/14
⁴ API Number 30 - 015 - 41430	⁵ Pool Name Hay Hollow; Bone Spring	⁶ Pool Code 30215
⁷ Property Code 39940	⁸ Property Name Owl Draw 22-27 B2AP Fed Com	⁹ Well Number 1H

II. ¹⁰ Surface Location

UL or lot no. P	Section 15	Township 26S	Range 27E	Lot Idn	Feet from the 200	North/South Line South	Feet from the 600	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. P	Section 27	Township 26S	Range 27E	Lot Idn	Feet from the 336	North/South line South	Feet from the 572	East/West line East	County Eddy
¹² Lse Code F	¹³ Producing Method Code Gas Lift	¹⁴ Gas Connection Date 10/22/14	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
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
NM OIL CONSERVATION ARTESIA DISTRICT NOV 13 2014 RECEIVED		

IV. Well Completion Data

²¹ Spud Date 06/11/14	²² Ready Date 10/22/14	²³ TD 17650' / 7599'	²⁴ PBTD 17457	²⁵ Perforations 7818' - 17405'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	413'	450		
12 1/4"	9 5/8"	5877'	1850		
6 1/8"	5 1/2"	17480'	1350		
	2 7/8"	7276'			

V. Well Test Data

³¹ Date New Oil 10/22/14	³² Gas Delivery Date 10/22/14	³³ Test Date 10/26/14	³⁴ Test Length 24	³⁵ Tbg. Pressure 940	³⁶ Csg. Pressure 1700
³⁷ Choke Size NA	³⁸ Oil 873	³⁹ Water 2210	⁴⁰ Gas 1726	⁴¹ Test Method Gas Lift	

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: Jackie Lathan

Printed name: Jackie Lathan

Title: Regulatory

E-mail Address: jlathan@mewbourne.com

Date: 11/11/14 Phone: 575-393-5905

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Pending BLM approvals will
subsequently be reviewed
and scanned

T. C. Shapard
"Geologist"

11-19-2014

TCS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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

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

8. Well Name and No.
OWL DRAW 22-27 B2AP FED COM 1H9. API Well No.
30-015-4143010. Field and Pool, or Exploratory
BONE SPRING11. County or Parish, and State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
MEWBOURNE OIL COMPANYContact: JACKIE LATHAN
E-Mail: jlathan@mewbourne.com3a. Address
PO BOX 5270
HOBBS, NM 882413b. Phone No. (include area code)
Ph: 575-393-5905

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 15 T26S R27E Mer NMP SESE 200FSL 600FEL

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 recomple 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.)

10/15/14 Frac 2nd Bone Spring from 7818' MD (7538' TVD) to 17405' MD (7601' TVD) 240', 761 holes, 0.44" EHD, 60 deg phasing. Frac in 21 stages with 43,218 gals 7 1/2% Acid, 1,530,774 gals slickwater, 843,654 gals linear gel & 1,825,026 gals XL gel carrying 5,284,380# 20/40 sand & 561,994# 20/40 Resin coated sand. Flowback well for cleanup.

10/20/14 RIH w/GLV's & 2 7/8" 6.5# L80 tbg to 7276'.

10/22/14 Put well on production.

Bond on file: NM1693 nationwide & NMB000919

NM OIL CONSERVATION
ARTESIA DISTRICT

NOV 13 2014

RECEIVED

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

**Electronic Submission #278261 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 11/11/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

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

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 to make any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

to any department or agency of the United States

**** 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 13 2014

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

WELL COMPLETION OR RECOMPLETION REPORT **RECEIVED**

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. OWL DRAW 22-27 B2AP FED COM 1H		
3. Address PO BOX 5270 HOBBS, NM 88241			9. API Well No. 30-015-41430		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Sec 15 T26S R27E Mer NMP SESE 200FSL 600FEL At top prod interval reported below Sec 22 T26S R27E Mer NMP NENE 336FSL 572FEL At total depth Sec 27 T26S R27E Mer NMP SESE FSL FEL			10. Field and Pool, or Exploratory BONE SPRING		
14. Date Spudded 06/11/2014			15. Date T.D. Reached 07/10/2014		11. Sec., T., R., M., or Block and Survey or Area Sec 15 T26S R27E Mer NMP
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/22/2014			12. County or Parish EDDY		
17. Elevations (DF, KB, RT, GL)* 3148 GL			13. State NM		
18. Total Depth: MD 17650 TVD 7599		19. Plug Back T.D.: MD 17457 TVD 7601		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)			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
8.750	5.500 P110	17.0		17480	0	1350	719	0	0
17.500	13.375 H40	48.0	0	413	0	450	107	0	0
12.250	9.625 L80	40.0	0	5877	0	1850	644	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)
2.875	7276	0						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)			7818 TO 17405	0.440	760	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
7818 TO 17405	43218 GALS 7 1/2% NEFE ACID, 1,530,774 GALS SLICKWATER, 843,654 GALS LINEAR GEL & 1,825,026 GALS XL

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Cor. API	Gas Gravity	Production Method
10/22/2014	10/26/2014	24	→	873.0	1726.0	2210.0	48.4	0.77	GAS LIFT
Choke Size	Thg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	940	1700.0	→	873	1726	2210	1977	POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Cor. API	Gas Grav
			→					
Choke Size	Thg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well S
			→					

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

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

ELECTRONIC SUBMISSION #278298 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
DELAWARE BONE SPRING	2128 5778	5778 17650	OIL, WATER, GAS OIL, WATER, GAS	RUSTLER SALT TOP SALT BASE DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING	270 420 1943 2128 2175 3032 4230 5778

32. Additional remarks (include plugging procedure):

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 #278298 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 11/11/2014

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.

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