

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 / 04/22/15
⁴ API Number 30 - 015 - 42918	⁵ Pool Name Deadman Draw; Bone Spring	⁶ Pool Code 97443
⁷ Property Code 314118	⁸ Property Name Rio Bravo 7 B3NC Federal	⁹ Well Number 1H

II. ¹⁰ Surface Location

Ul or lot no. N	Section 7	Township 21S	Range 25E	Lot Idn	Feet from the 225	North/South Line South	Feet from the 2140	East/West line West	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. C	Section 7	Township 21S	Range 25E	Lot Idn	Feet from the 331	North/South line North	Feet from the 2116	East/West line West	County Eddy
¹² Lse Code F	¹³ Producing Method Code Flowing	¹⁴ Gas Connection Date NA	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

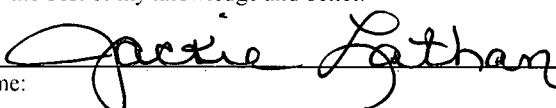

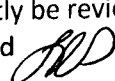
¹⁸ Transporter OGRID 278421	¹⁹ Transporter Name and Address Holly Refinery PO Box 159 Artesia, NM 88210	²⁰ O/G/W O
	NM OIL CONSERVATION ARTESIA DISTRICT MAY 05 2015 RECEIVED	

IV. Well Completion Data

²¹ Spud Date 02/01/15	²² Ready Date 04/22/15	²³ TD 12775' MD	²⁴ PBTD 12747'	²⁵ Perforations 8120' - 12742'	²⁶ DHC, MC NA
²⁷ Hole Size 17 1/2"	²⁸ Casing & Tubing Size 13 3/8"	²⁹ Depth Set 416'	³⁰ Sacks Cement 450		
12 1/4"	9 5/8"	1428'	730		
8 3/4"	7"	6514'	1050		
6 1/8"	4 1/2" 2 7/8"	6276' - 12775' 5536'	TOL @ 6276'		

V. Well Test Data

³¹ Date New Oil 04/22/15	³² Gas Delivery Date None	³³ Test Date 04/23/15	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 3400	³⁶ Csg. Pressure 200
³⁷ Choke Size NA	³⁸ Oil 36	³⁹ Water 2406	⁴⁰ Gas 0	⁴¹ Test Method Producing	

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: 		OIL CONSERVATION DIVISION Approved by:  Title: DISTRICT SUPERVISOR Approval Date: 5-19-15	
Printed name: Jackie Lathan Title: Regulatory E-mail Address: jlathan@mewbourne.com Date: 05/04/15		Phone: 575-393-5905 Pending BLM approvals will subsequently be reviewed and scanned 	

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.
NMNM130849

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

RIO BRAVO 7 B3NC FEDERAL 1H

2. Name of Operator

MEWBOURNE OIL COMPANY

Contact: JACKIE LATHAN

E-Mail: jlathan@mewbourne.com

9. API Well No.

30-015-42918

3a. Address

PO BOX 5270
HOBBS, NM 88241

3b. Phone No. (include area code)

Ph: 575-393-5905

10. Field and Pool, or Exploratory

BONE SPRING

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

Sec 7 T21S R25E Mer NMP SESW 225FSL 2140FWL

11. County or Parish, and State

EDDY COUNTY, NM

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 recompleat 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.)

03/19/15 Frac 3rd Bone Spring from 8120' MD (7104' TVD) to 12742' MD (7030' TVD) Frac in 10 stages w/20,000 gals 15% HCL acid, 3,562,734 gals slickwater, carrying 1,098,540# 100 mesh sand & 990,140# 40/70 White sand & 445,100# 40/70 Oil Plus sand. Flowback well for cleanup.

04/03/15 RIH w/2 7/8" 6.5# L80 tbg to 6246'.

04/22/15 Put well on production.

Bond on file: NM1693 nationwide & NMB000919

Bond on file: 22015694 nationwide & 022041703 Statewide

NM OIL CONSERVATION
ARTESIA DISTRICT

MAY 05 2015

RECEIVED

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


**Electronic Submission #300289 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 05/04/2015

THIS SPACE FOR FEDERAL OR STATEPending BLM approvals will
subsequently be reviewed
and scanned 

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 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.

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION
ARTESIA DISTRICT

MAY 05 2015

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED5. Lease Serial No.
NMNM130849

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		
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 SESW 225FSL 2140FWL At top prod interval reported below SESW 362FSL 2031FWL At total depth NENW 331FNL 2116FWL			8. Lease Name and Well No. RIO BRAVO 7 B3NC FEDERAL 1H		
14. Date Spudded 02/01/2015			15. Date T.D. Reached 02/22/2015		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 04/22/2015			9. API Well No. 30-015-42918		
18. Total Depth: MD 12775 TVD 7030			19. Plug Back T.D.: MD 12747 TVD 7030		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory BONE SPRING		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/CCL/CNL			11. Sec., T., R., M., or Block and Survey or Area Sec 7 T21S R25E Mer NMP		
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)			12. County or Parish EDDY		
			13. State NM		
			17. Elevations (DF, KB, RT, GL)* 3496 GL		

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	48.0	0	416	0	450	107	0	0
12.250	9.625 J55	36.0	0	1428	0	730	238	0	0
8.750	7.000 P110	26.0	0	6514	0	1050	353	0	0
6.125	4.500 P110	13.5	0	12775	0	600	138	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	6246	5536						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	2625	12775	8120 TO 12742	0.420	342	OPEN
B)						
C)						
D)						

26. Perforation Record

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

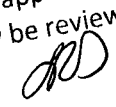
Depth Interval	Amount and Type of Material
8120 TO 12742	20,000 GALS 15% ACID, 3,562,734 GALS SLICKWATER, CARRYING 1,098,540# 100 MESH SAND & 990,140#

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
04/22/2015	04/23/2015	24	→	36.0	0.0	2406.0	48.6	0.74	FLows FROM WELL
Choke Size	Thg. Press. Flwg. 3400 SI	Csg. Press. 200.0	24 Hr. Rate →	Oil BBL 36	Gas MCF 0	Water BBL 2406	Gas:Oil Ratio 0	Well Status	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	Thg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

Pending BLM approvals will
subsequently be reviewed
and scanned 

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

ELECTRONIC SUBMISSION #300295 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	2625	12775	OIL, WATER & GAS	QUEEN CAPITAN DELAWARE BONE SPRING	610 642 1501 2625

32. Additional remarks (include plugging procedure):

Logs will be mailed.

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 #300295 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 05/04/2015

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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