

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

NM OIL CONSERVATION
ARTESIA DISTRICT

Form C-104
Revised August 1, 2011

MAY 30 2017

Submit one copy to appropriate District Office

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED ☐ 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 / 05/08/17
⁴ API Number 30 - 015 - 43858	⁵ Pool Name Corral Canyon; Bone Spring South	⁶ Pool Code 13354
⁷ Property Code 316497	⁸ Property Name Fuller 14/23 B2LM Fed Com	⁹ Well Number 1H

II. ¹⁰ Surface Location

UL or lot no. E	Section 14	Township 26S	Range 29E	Lot Idn	Feet from the 2450	North/South Line North	Feet from the 330	East/West line West	County Eddy
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	----------------------	------------------------	----------------

¹¹ Bottom Hole Location

UL or lot no. M	Section 23	Township 26S	Range 29E	Lot Idn	Feet from the 335	North/South line South	Feet from the 366	East/West line West	County Eddy
¹² Lse Code F	¹³ Producing Method Code Flowing	¹⁴ Gas Connection Date 05/08/17	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
278421	Holly Refining & Marketing PO Box 159 Artesia, NM 88210	O
285689	Delaware Basin Midstream 1201 Lake Robbins Drive The Woodlands TX 77380	G

IV. Well Completion Data We are asking for an exemption from tubing at this time.

²¹ Spud Date 01/18/17	²² Ready Date 05/08/17	²³ TD 16400'	²⁴ PBTD 16400'	²⁵ Perforations 9101' - 16360'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	452'	500		
12 1/4"	9 5/8"	2960'	675		
8 3/4"	7"	9093'	1000		
6 1/8"	4 1/2"	8161' - 16360'	450'		

V. Well Test Data

³¹ Date New Oil 05/08/17	³² Gas Delivery Date 05/08/17	³³ Test Date 05/11/17	³⁴ Test Length 24	³⁵ Tbg. Pressure NA	³⁶ Csg. Pressure 1325
³⁷ Choke Size 34/64"	³⁸ Oil 481	³⁹ Water 1762	⁴⁰ Gas 1054	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: Jackie Lathan		OIL CONSERVATION DIVISION Approved by: Raymond M. Godang	
Printed name: Jackie Lathan		Title: Geologist	
Title: Regulatory		Approval Date: 5-30-2017	
E-mail Address: jlathan@mewbourne.com			
Date: 05/16/17	Phone: 575-393-5905		

Pending BLM approvals will subsequently be reviewed and scanned

g

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

5. Lease Serial No.
NMNM11038

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
FULLER 14/23 B2LM FED COM 1H

9. API Well No.
30-015-43858

10. Field and Pool or Exploratory Area
CORRAL CANYON BONE SPRING

11. County or Parish, State
EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		3b. Phone No. (include area code) Ph: 575-393-5905
2. Name of Operator MEWBOURNE OIL COMPANY		Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com
3a. Address PO BOX 5270 HOBBS, NM 88241		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 14 T26S R29E Mer NMP SWNW 2450FNL 330FEL		

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 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple 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.

04/25/17 Frac Bone Spring from 9101' MD (8733' TVD) to 16360' MD (8718' TVD). 888 holes, 0.39" EHD, 120 degree phasing. Frac in 36 stages w/13,771,503 gals slickwater, carrying 9,763,627# 100 Mesh sand & 4,506,890# 30/50 sand.

Flowback well for cleanup.

05/08/17 PWOL for initial sales.

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

Bond on file: NM1693 nationwide & NMB000919

NM OIL CONSERV
ARTESIA DISTRI

MAY 30 2017

RECEIVED

Pending BLM approvals will
subsequently be reviewed
and scanned

14. I hereby certify that the foregoing is true and correct. Electronic Submission #376997 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 05/23/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
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.

(Instructions on page 2)

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

Additional data for EC transaction #376997 that would not fit on the form

32. Additional remarks, continued

Bond on file: 22015694 nationwide & 022041703 Statewide

NM OIL CONSERVATION

ARTESIA DISTRICT

MAY 30 2017

Form 3160-4
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNM11038	
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		6. If Indian, Allottee or Tribe Name	
2. Name of Operator MEWBOURNE OIL COMPANY		7. Unit or CA Agreement Name and No.	
Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com		8. Lease Name and Well No. FULLER 13/24 B2LM FED COM 1H	
3. Address PO BOX 5270 HOBBS, NM 88241		9. API Well No. 30-015-43858	
3a. Phone No. (include area code) Ph: 575-393-5905		10. Field and Pool, or Exploratory CORRAL CANYON BONE SPRING	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Sec 14 T26S R29E Mer SWNW 2450FNL 330FWL At top prod interval reported below Sec 14 T26S R29E Mer NMP NWSW 2260FSL 369FWL At total depth Sec 23 T26S R29E Mer NMP SWSW 335FSL 366FWL		11. Sec., T., R., M., or Block and Survey or Area Sec 14 T26S R29E Mer	
14. Date Spudded 01/18/2017		15. Date T.D. Reached 02/06/2017	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 05/08/2017		17. Elevations (DF, KB, RT, GL)* 2936 GL	
18. Total Depth: MD 16400 TVD 8716		19. Plug Back T.D.: MD 16400 TVD 8716	
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
17.500	13.375 J55	54.5	0	39		0	0	0	
12.250	9.625 N80	40.0	0	306		0	0	0	
8.750	7.000 P110	26.0	0	9093		1000	287	2660	
17.500	13.375 J55	48.0	39	452		500	119	0	
12.250	9.625 J55	36.0	306	2960		350	256	0	
6.125	4.500 P110	13.5	8161	16360		450	199	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) BONE SPRING	6776	16400	9101 TO 16360	0.390	888	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
9101 TO 16360	13,771,503 GAS SLICKWATER, CARRYING 9,763,627# 100 MESH SAND & 4,506,890# 30/50 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
05/08/2017	05/11/2017	24	→	481.0	1054.0	1762.0	47.0	0.75	FLOW FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
34/64		1325.0	→	481	1054	1762	2191	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 #377000 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Pending BLM approvals will
subsequently be reviewed
and scanned

SC 5-31-17

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	6776	16400		SALADO CASTILE DELAWARE BELL CANYON CHERRY CANYON MANZANITA MKR BRUSHY CANYON BONE SPRING	1028 1402 2983 3028 3947 4101 5156 6776

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 #377000 Verified by the BLM Well Information System.
For MEWBOURNE OIL COMPANY, sent to the Carlsbad

Name (please print) JACKIE LATHANTitle REGULATORYSignature (Electronic Submission)Date 05/23/2017

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 ****

NM OIL CONSERVATION
ARTESIA DISTRICT

MAY 30 2017

Form C-102

Revised August 1, 2011

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED Submit one copy to appropriate
District Office

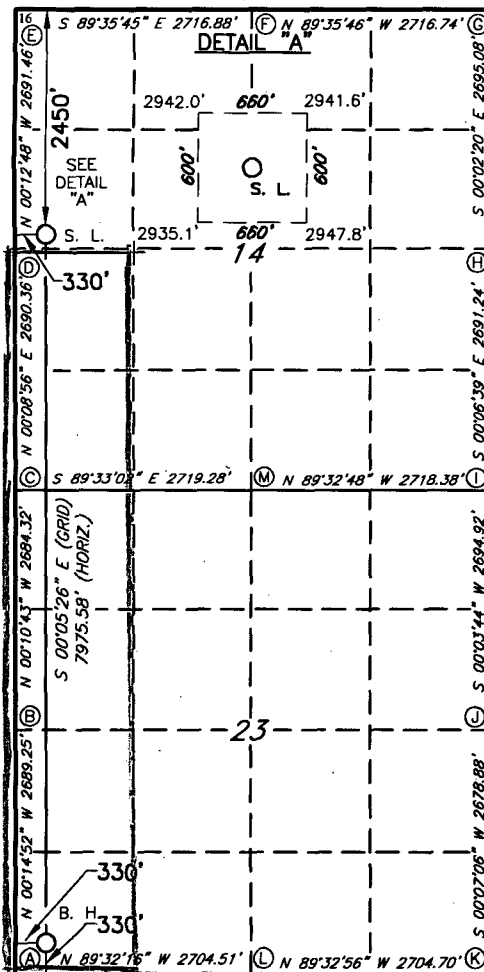
☐ AMENDED REPORT

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-43858		² Pool Code 13354		³ Pool Name Corral Canyon, Bone Spring South	
⁴ Property Code 316497		⁵ Property Name FULLER 14/23 B2LM FED COM			⁶ Well Number 1H
⁷ GRID NO. 14744		⁸ Operator Name MEWBORNE OIL COMPANY			⁹ Elevation 2936'
¹⁰ Surface Location					
UL or lot no. E	Section 14	Township 26S	Range 29E	Lot Idn 2450	Feet from the North/South line NORTH 330
			Feet From the East/West line WEST	County EDDY	
¹¹ Bottom Hole Location If Different From Surface					
UL or lot no. M	Section 23	Township 26S	Range 29E	Lot Idn 330	Feet from the North/South line SOUTH 330
			Feet from the East/West line WEST	County EDDY	
¹² Dedicated Acres 240		¹³ Joint or Infill		¹⁴ Consolidation Code	
¹⁵ Order No.					

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.



GEODETIC DATA
NAD 27 GRID - NM EAST

SURFACE LOCATION
N 379411.3 - E 615210.4
LAT: 32.04257108° N
LONG: 103.96150983° W

BOTTOM LOCATION
N 371437.4 - E 615223.0

CORNER DATA
NAD 27 GRID - NM EAST

A: FOUND BRASS CAP "1940"
N 371110.0 - E 614894.4

B: FOUND BRASS CAP "1940"
N 373798.7 - E 614882.7

C: FOUND BRASS CAP "1940"
N 376482.4 - E 614874.4

D: FOUND BRASS CAP "1940"
N 379172.2 - E 614881.4

E: FOUND BRASS CAP "1940"
N 381863.1 - E 614871.4

F: FOUND BRASS CAP "1940"
N 381843.9 - E 617587.6

G: FOUND BRASS CAP "1940"
N 381824.7 - E 620303.7

H: FOUND BRASS CAP "1940"
N 379130.2 - E 620305.5

I: FOUND BRASS CAP "1940"
N 376439.6 - E 620310.7

J: FOUND BRASS CAP "1940"
N 373745.2 - E 620307.8

K: FOUND BRASS CAP "1940"
N 371066.9 - E 620302.3

L: FOUND BRASS CAP "1940"
N 371088.2 - E 617598.2

M: FOUND BRASS CAP "1940"
N 376461.1 - E 617593.0

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature Jackie Lathan Date 5/16/17
Printed Name Jackie Lathan

E-mail Address

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

4-9-15

Date of Survey

Signature and Seal of Professional Surveyor

19680

Certificate Number

