

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 RT / 03/21/18
⁴ API Number 30 - 015-44462	⁵ Pool Name Purple Sage; Wolfcamp (Gas)	⁶ Pool Code 98220
⁷ Property Code 320578	⁸ Property Name Archduke 19 W2AP Fed Com	⁹ Well Number 1H

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A	19	24S	27E		50	North	330	East	Eddy

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	19	24S	27E		333	South	386	East	Eddy
¹² Lse Code F	¹³ Producing Method Code Flowing	¹⁴ Gas Connection Date 03/20/18	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
248440	Western Refining Company 212 N. Clark Street El Paso, TX 79905	O
327139	Sendero Midstream 1000 Louisiana Street STE 6900 Houston, TX 77002	G
NM OIL CONSERVATION ARTESIA DISTRICT		
MAR 28 2018		

IV. Well Completion Data

²¹ Spud Date 11/20/17	²² Ready Date 03/20/18	²³ TD 14595' / 9983'	²⁴ PBD 14560'	²⁵ Perforations 10095' - 14555'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/4"	467'	500 ✓		
12 1/4"	9 3/4"	1995'	475 ✓		
8 3/4"	7"	10152'	803 ✓		
6 1/4"	4 1/2"	9397' - 14555'	300		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date 03/21/18	³³ Test Date	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure NA	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		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.		OIL CONSERVATION DIVISION	
Signature: <i>Jackie Lathan</i>		Approved by: <i>Raymond H. Godany</i>	
Printed name: Jackie Lathan		Title: <i>Geologist</i>	
Title: Regulatory		Approval Date: <i>3-30-2018</i>	
E-mail Address: jlathan@mewbourne.com			
Date: 03/21/18	Phone: 575-393-5905		

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.
NMNM112268
6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
ARCHDUKE 19 W2AP FED 1H

9. API Well No.
30-015-44462

10. Field and Pool or Exploratory Area
BLACK RIVER WOLFCAMP

11. County or Parish, State
EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
MEWBOURNE OIL COMPANY
Contact: JACKIE LATHAN
E-Mail: jlathan@mewbourne.com

3a. Address
PO BOX 5270
HOBBS, NM 88241
3b. Phone No. (include area code)
Ph: 575-393-5905

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 19 T24S R27E Mer NMP NENE 50FNL 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 Well Spud
	<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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat 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.

11/20/2017...MI & spud 17 1/2" hole. TD'd hole @ 482'.
Ran 467' of 13 3/8" 54.5# J55 ST&C csg.
Cemented with 500 sks Class C w/2% CaCl2. Mixed @ 14.8 #/g w/1.34 yd.
Plug down @ 2:00 P.M. 11/21/17. Displace w/67 bbl FW.
Circ 200 sks of cmt to the pit.
Tested BOPE to 5000# & Annular to 3500#.
Tested standpipe & mud lines to the pumps to 5000#.
At 3:30 A.M. 11/23/17, tested casing to 1500# for 30 minutes, held OK.
Drilled out with 12 1/4" bit.
FIT test to EMW of 10.5 PPG.

Chart & Schematic attached.

**NM OIL CONSERVATION
ARTESIA DISTRICT**

APR 02 2018

RECEIVED

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

Electronic Submission #400967 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 01/16/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

Pending BLM approvals will
subsequently be reviewed
and scanned

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowi:
States any false, fictitious or fraudulent statements or representations as to any matter within its juri:

(Instructions on page 2)

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