

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

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

APR 11 2018
Submit one copy to appropriate District Office

RECEIVED 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 / 03/20/18
⁴ API Number 30 - 015-44532	⁵ Pool Name Purple Sage, Wolfcamp (Gas)	⁶ Pool Code 98220
⁷ Property Code 319813	⁸ Property Name Annabelle 18/13 W2PO 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		10	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	13	24S	26E		336	South	2290	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
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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

IV. Well Completion Data

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

²¹ Spud Date 12/19/17	²² Ready Date 03/20/18	²³ TD 16650' <i>h682</i>	²⁴ PBTD 16650' <i>16614'</i>	²⁵ Perforations 9862' - 16650'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/4"	539'	550	✓	
12 1/4"	9 5/8"	2015'	475	✓	
8 3/4"	7"	9880'	850	✓	
6 1/2"	4 1/2"	8703' - 16650' <i>16610</i>	425	✓	

V. Well Test Data

³¹ Date New Oil 03/24/18	³² Gas Delivery Date 03/20/18	³³ Test Date 03/31/18	³⁴ Test Length 24 hrs	³⁵ Tbg Pressure NA	³⁶ Csg Pressure 2650
³⁷ Choke Size 29/64"	³⁸ Oil 335	³⁹ Water 3201	⁴⁰ Gas 1951	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 <i>Jackie Lathan</i> Printed name Jackie Lathan Title Regulatory E-mail Address jlathan@mewbourne.com Date 04/04/18	OIL CONSERVATION DIVISION	
	Approved by <i>Raymond M. Palany</i>	
	Title <i>Geologist</i>	
	Approval Date <i>4-12-2018</i>	

Pending BLM approvals will subsequently be reviewed and scanned

NM OIL CONSERVATION

ARTESIA DISTRICT

APR 11 2018

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No 1004-0137
Expires July 31 2010

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 Lease Serial No
NMNM111528

6 If Indian, Allottee or Tribe Name

7 Unit or CA Agreement Name and No

8 Lease Name and Well No
ANNABELLE 18/13 W2PO FED COM 1H

1a Type of Well Oil Well Gas Well Dry Other

b Type of Completion New Well Work Over Deepen Plug Back Diff Resvr
Other _____

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

9 API Well No
30-015-44532

10 Field and Pool, or Exploratory
PURPLE SAGE WOLFCAMP GAS

11 Sec, T, R, M, or Block and Survey
or Area Sec 19 T24S R27E Mer NMP

12 County or Parish
EDDY

13 State
NM

4 Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 19 T24S R27E Mer NMP
At surface NENE 10FNL 330FEL
Sec 18 T24S R27E Mer NMP
At top prod interval reported below SESE 340FSL 723FEL
Sec 13 T24S R27E Mer NMP
At total depth SWSE 336FSL 2290FEL

17 Elevations (DF, KB, RT, GL)*
3241 GL

14 Date Spudded
12/19/2017

15 Date T D Reached
01/10/2018

16 Date Completed
 D & A Ready to Prod
03/20/2018

18 Total Depth MD 16650
TVD 9682

19 Plug Back T D MD 16614
TVD 9682

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? No Yes (Submit analysis)
Was DST run? No Yes (Submit analysis)
Directional Survey? No 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	539		550	131	0	
12 250	9 625 HCL80	40 0	0	2015		475	168	0	
8 750	7 000 HCP110	29 0	0	9880		850	337	0	
6 125	4 500 HCP110	13 5	8703	16178		425	188	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

26 Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) WOLFCAMP	8808	16650	9862 TO 16650	0 390	1368	OPEN
B)						
C)						
D)						

27 Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
9862 TO 16650	15 769 110 GAL SLICKWATER CARRYING 12 333 138# PERMIAN 100 MESH 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
03/20/2018	03/31/2018	24	→	335 0	1951 0	3201 0	54 0		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	
29/64	SI	2650 0	→	335	1951	3201	5824	PGW	

28a Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Well Status
			→					
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	
	SI		→					

Pending BLM approvals will subsequently be reviewed and scanned

BC 4-16-18

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

ELECTRONIC SUBMISSION #410456 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO 1004-0137
Expires January 31 2018

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
NMNM111528
- 6 If Indian, Allottee or Tribe Name
- 7 If Unit or CA/Agreement, Name and/or No
- 8 Well Name and No
ANNABELLE 13/18 W2PO FED COM 1H
- 9 API Well No
30-015-44532
- 10 Field and Pool or Exploratory Area
PURPLE SAGE WOLFCAMP GAS
- 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 10FNL 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 recomplate 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 recompletion 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.

03/09/18 Frac Wolfcamp from 9862' MD (9672' TVD) to 16650' MD (9682' TVD) 1368 holes, 0 39" EHD, 120 degree phasing Frac in 39 stages w/15,769,110 gals slickwater, carrying 12,333,138# 100 Mesh white sand

Flowback well for cleanup

03/20/18 PWOL for production

We are asking for an exemption from tubing at this time

Bond on file NM1693 nationwide & NMB000919

NM OIL CONSERVATION
ARTESIA DISTRICT

APR 11 2018

RECEIVED

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

Electronic Submission #410461 verif
For MEWBOURNE OIL CC

by the BLM Well Information System
ANY, sent to the Carlsbad

Name (Printed/Typed) JACKIE LATHAN

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 04/05/2018

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 _____

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subsequently be reviewed
and scanned

DC 4-16-18

Title 18 U S C Section 1001 and Title 43 U S C Section 1212, make it a crime for any person know 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 #410461 that would not fit on the form

32 Additional remarks, continued

Bond on file 22015694 nationwide & 022041703 Statewide