

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTEMNRD-OCDE ARTESIA  
REC'D: 04/23/2020FORM 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.****SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	8. Well Name and No. BUFFALO TRACE 1/36 W1NC FEDCOM 3H
2. Name of Operator MEWBOURNE OIL COMPANY	9. API Well No. 30-015-46771-00-X1
3a. Address P O BOX 5270 HOBBS, NM 88241	10. Field and Pool or Exploratory Area PURPLE SAGE-WOLFCAMP (GAS)
3b. Phone No. (include area code) Ph: 575-393-5905 Fx: 575-393-5905	11. County or Parish, State EDDY COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T26S R29E SWSE 400FSL 1660FEL 32.065394 N Lat, 103.934594 W Lon	

**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	Drilling Operations
	<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.

03/26/2020

TD'ed 8 3/4" hole @ 10842'. Ran 10525' of 7 5/8" 39# HCP110 LFJ csg. Cemented lead w/200 sks PVL Class C w/additives. Mixed @ 10.3#/g w/4.05 yd. Tail w/400 sks Class H w/additives. Mixed @ 15.6#/g w/1.18 yd. Displaced w/446 bbls OBM. Plug down @ 4:15 P.M. 03/26/20. Did not circ cmt. Slow rate lift pressure 80# @ 3 BPM. Est TOC @ 3008?. Par Five squeeze 7 5/8? annulus w/200 sks Class C Neat. Mixed @ 14.8#/g w/1.32 yd. At 12:15 P.M. 03/28/20, tested csg to 1500# 30 mins, held OK. FIT test to 13.0 PPG EMW. Drilled out with 6 1/8" bit.

04/08/2020

TD'ed 6 1/8" hole @ 20793' MD. Ran 20793' of 4 1/2" 13.5# HCP110 CDC-HTQ csg. Cement w/950 sks Poz H (35:65) w/additives. Mixed @ 13.50#/g w/1.60 yd. Followed w/5 bbls FW. Released dart. Displaced w/264 bbls sugar BW. Plug down @ 8:30 P.M. 04/10/20. Bump plug w/4250#. Set packer w/40k#. Sting

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

**Electronic Submission #510670 verified by the BLM Well Information System**  
**For MEWBOURNE OIL COMPANY, sent to the Carlsbad**  
**Committed to AFMSS for processing by PRISCILLA PEREZ on 04/14/2020 (20PP2028SE)**

Name (Printed/Typed) RUBY CABALLERO

Title CLERK

Signature (Electronic Submission)

Date 04/14/2020

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <b>ACCEPTED</b>	JONATHON SHEPARD Title PETROLEUM ENGINEER	Date 04/22/2020
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 Carlsbad

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)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

Entered 04/28/2020 - KMS NMOCD

## **Additional data for EC transaction #510670 that would not fit on the form**

### **32. Additional remarks, continued**

out of PBR w/2600# on DP. Displaced 7" csg w/218 bbls sugar BW. Circ 280 sks of cmt off of liner top to the pit. Circ 382 bbls FW w/polymer. At 10:45 P.M., 04/10/20, tested csg 1500# for 30 mins, held OK. Top of liner @ 10097'.

Rig released on 04/11/2020 @ 10:30 A.M.

Bond on file: NM1693 nationwide & NMB000919

## Revisions to Operator-Submitted EC Data for Sundry Notice #510670

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG NOI	DRG SR
Lease:	NMNM23765	NMNM23765
Agreement:		
Operator:	MEWBOURNE OIL COMPANY PO BOX 5270 HOBBS, NM 88241 Ph: 575-393-5905	MEWBOURNE OIL COMPANY P O BOX 5270 HOBBS, NM 88241 Ph: 575.393.5905
Admin Contact:	JACKIE LATHAN AUTHORIZED REPRESENTATIVE E-Mail: jlathan@mewbourne.com  Ph: 575-393-5905	JACKIE LATHAN AUTHORIZED REPRESENTATIVE E-Mail: jlathan@mewbourne.com  Ph: 575-393-5905 Fx: 575-393-5905
Tech Contact:	RUBY CABALLERO REGULATORY E-Mail: rcaballero@mewbourne.com  Ph: 575-393-5905 Ext: 5032	RUBY CABALLERO CLERK E-Mail: rojeda@mewbourne.com  Ph: 575-393-5905
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	CORRAL CANYON SOUTH BONE	PURPLE SAGE-WOLFCAMP (GAS)
Well/Facility:	BUFFALO TRACE 1/36 W1NC FED CO 3H Sec 1 T26S R29E Mer NMP SESE 400FSL 1660FEL	BUFFALO TRACE 1/36 W1NC FEDCOM 3H Sec 1 T26S R29E SWSE 400FSL 1660FEL 32.065394 N Lat, 103.934594 W Lon