

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.	30-025-44966
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Encore M State	
8. Well Number	023
9. OGRID Number	370080
10. Pool name or Wildcat Blinebry, Drinkard, Wantz:Abo, Tubb	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3359'	

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

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

2. Name of Operator
Breitburn Operating LP

3. Address of Operator
1111 Bagby Street, Suite 1600 Houston, TX 77002

4. Well Location
Unit Letter A : 660 feet from the North line and 660 feet from the East line
Section 29 Township 22S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3359'

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☒
Production ☐
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

10-22-18 - test casing @ 1500 psi and held for 30 min. good test.
10-23-18 - Drill out DV tool, tag cmt. Drill out float & shoe to 4651'. Drill 8 3/4" production hole to 5830'.
10-24-18 - Drill 8 3/4" hole to 7525. TOH.
10-25-18 - Lost 100% returns. Spot 80 bbls LCM pill, pull stands from 7064-6667. Regain circulation @ 60%. Circulate & build volume rotate & reciprocate pipe. TIH, drill to 7634' Pump/circulate sweep to surface, spot 360 bbls pill f/7634- TOOH, pull rotating head. Lay down BHA and clean out.
10-26-18 - normal rig service. TIH. prep 360 bbls LCM pill & circulate hole. TIH, wash/ream spot 360 bbls, 8.6 ppg, 60 vis, 20# pbbl LCM pill 7634-4531. TOOH, lay down DP.
10-27-18 - TIH, w/5" DP to 3480. POOH, lay down 5' DP & BHA from 3480 to surface. R/U P/U logging tools. Log comp. neu, Z-densilog, Z-den array acoustilog, cross multilog array acoustilog shear wave, acoustilog, multi-pole array acoustic, high definition induction tool. RIH to shoe @ 4531' L/D logging tool and truck. RU casing tools. Run 5 1/2" 23# TLC casing to 7643', shoe @ 7634', FC @ 7545', DV tool @ 6149. install cement head. Test lines to 3500k, good test
10-28-18 - Pump 1st stage - 50 bbls spacer, tail, 468 sks, 14.2 ppg, 1.26 yield, 5.71 gal/sk. drop plug. pump calculated displacement 160 bbl fresh water, final lift psi @ 1290, held for 5 min., bled back 1/2 bbl to surface. dropped bomb wait 38 min, opened tool w/ 810 psi, cement in place full circulation thru job. Circ 4 hrs between stages. 22 sks cement to surface. Pump 2nd stage, 25 bbls spacer, lead cement - 203 sks, 11.5 ppg, 2.73 yield, 15.76 gal/sk. Tail cement 331 sks, 14.2 ppg, 1.26 yield, 5.71 gal/sk. pump circ displacement 131 bbl fresh water. bump plug @ 2150 psi held for 5 min., bled back 1 bbl to surface. floats held, full circ thru job. TOC 907' RD cements.

Spud Date:

10-16-2018

Rig Release Date:

10-28-2018

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE charlotte.nash@breitburn.com
Digitally signed by
charlotte.nash@breitburn.com
DN: cn=charlotte.nash@breitburn.com
Date: 2018.10.30 12:43:36 -0500

TITLE Regulatory Analyst DATE 10-22-2018

Type or print name Charlotte Nash E-mail address: charlotte.nash@mavresources.com PHONE: 713-632-8730

For State Use Only

APPROVED BY: [Signature] TITLE DATE 11/06/18
Conditions of Approval (if any):