

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 *Rec 10/20/18*

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

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input checked="" type="checkbox"/>	Production
DOWNHOLE COMMINGLE <input type="checkbox"/>		OTHER: <input type="checkbox"/>	
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>			

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 acqustilog, cross multilog array acqustilog 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 tood @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 gau/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 bbk 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): _____