

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. 30-025-42392
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 18
9. OGRID Number 370080
10. Pool name or Wildcat: WC-025 G-04 S2237201;Devonian

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
600 Travis Houston, Texas 77002-3026

4. Well Location

Unit Letter O 870 feet from the South line and 2050 feet from the East line

Section 20

Township 22S

Range 37E NMPM

County Lea

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

3373' GR

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 ☐
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.

Breitburn Operating LP respectfully requests to amend the Application for Permit to Drill the Encore M State 18 as follows:

Change proposed depth to 10,000 ft.

Change proposed casing program as follows;

Surface: Hole size 17 1/2", casing size 13 3/8". 54.5#, K-55, BT&C setting depth 1,180 ft.

Intermediate: Hole size 12 1/4", casing size 9 5/8", 40# SD, HCK-55, LT&C setting depth 4,200 ft.

Production: Hole size 8 3/4", casing size 5 1/2", 20#, L-80, LT&C setting depth 9,530 ft.

Working pressure on BOP is 5000 psi.

Spud Date:

Rig Release Date:

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

SIGNATURE

Shelly Doescher

TITLE: Agent

DATE: 03/02/2016

Type or print name Shelly Doescher E-mail address: shelly_doescher@yahoo.com PHONE: 505-320-5682

For State Use Only

APPROVED BY:

TITLE

Petroleum Engineer

DATE

03/03/16

Conditions of Approval (if any):

MAR 03 2016

BREITBURN - New Mexico
ELLENBURGER VERTICAL WELL W/ 3 Casing Strings
M STATE 18 - WELLBORE DIAGRAM

Days From Spud to TD: 25

Surface Casing:
13 3/8", 54.5#, K-55, BT&C
set @ 1,180'
(cement to surface)

64,310 lbs hookload

Intermediate Casing:
9 5/8", 40# SD, HCK-55, LT&C
set @ 4,200' MD
(cement to surface)

168,000 lbs hookload

Production Casing:
5 1/2", 20 #, L-80, LT&C
set @ 9,530' MD

(2 stage cement top to 3,500')

190,600 lbs hookload

Hole Size: 17 1/2"

Surface TD = 1,180 ft

Hole Size: 12 1/4"

Top of cement @ 3,500 ft

Intermediate TD = 4,200 ft

Hole Size: 8 3/4"

Stage Tool @ 7,000'

Production TD = 9,530 ft (100' below top of Grai

RJC: 03/01/2016