

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

HOBBS OCD

OIL CONSERVATION DIVISION

SEP 15 2016

RECEIVED

Form C-103
Revised July 18, 2013

WELL API NO.
30-025-02322

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

312477

7. Lease Name or Unit Agreement Name

NM BO STATE

8. Well Number **5**

9. OGRID Number **298299**

10. Pool name or Wildcat
VACUUM; ABO REEF

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

CROSS TIMBERS ENERGY, LLC

3. Address of Operator

400 WEST 7th STREET, FORT WORTH, TX 76102

4. Well Location

Unit Letter **G** : **2310** feet from the **N** line and **1650** feet from the **E** line
Section **12** Township **18S** Range **34E** NMPM County **LEA**

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

3978 GL

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: ADD PERFS TO ABO REEF POOL ☒

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.

1. Pull well, perforate Abo Reef: 8,202-5', 8-31', 34-6', 39-51', 7-61', 3-6', 70-78', 81-91', 98-8,302', 6-8', 12-16', 18-23', 6-30', 4-42', 6-50'.

2. Isolate old perfs w/ RBP

3. Acidize new perfs w/ 5,550 gal 15% HCL NEFE

3. Swab load

4. POOH RBP, RTP.

See attached present & proposed schematics.

Spud Date: **03/26/1962**

Rig Release Date: **05/21/1962**

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

SIGNATURE _____ TITLE **Regulatory Compliance** DATE **09/14/2016**

Type or print name **Robbie A Grigg** E-mail address: **rgrigg@mspartners.com** PHONE: **817-334-7842**

For State Use Only

Petroleum Engineer

APPROVED BY:  TITLE _____ DATE **09/20/16**

Conditions of Approval (if any):

CURRENT & PROPOSED WELL BORE SCHEMATICS

Jobs		Well Name NEW MEXICO BO STATE 5		API/UWI 3002502322		County Lea	State/Province New Mexico	Field Name VACUUM
Type		Location 2310 FNL & 1650 FEL		Township 18S	Range 34E	Section 12	Latitude (°) 32° 45' 47.59" N	Longitude (°) 103° 30' 38.575" W
Open Additional Pay - OAP		Original KB Elevation (ft) 3,989.00		Gr Elev (ft) 3,978.00		KB-Ground Distance (ft) 11.00		Spud Date

Vertical - Original Hole, 9/1/2100 1:00:00 AM







