

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. <b>30-025-29720</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. <b>312479</b>
7. Lease Name or Unit Agreement Name <b>BRIDGES STATE</b>
8. Well Number <b>513</b>
9. OGRID Number <b>298299</b>
10. Pool name or Wildcat <b>VACUUM; ABO, NORTH</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>4018' GR</b>

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** : **2135** feet from the **N** line and **1905** feet from the **E** line  
Section **13** Township **17S** Range **34E** NMPM County **LEA**

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.

Recomplete:

1. P&A Mid. Penn perms
2. Perf, acidize, swab test U. Penn
3. Set plug over U. Penn, either permanent or temporary, depending on test results.
4. Perf, acidize, swab test Wolfcamp
5. Put Wolfcamp on pump. If Penn economic, apply for down hole commingle permit.

See attached schematic.

Spud Date: **09/06/1986**

Rig Release Date: **11/24/1986**

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

SIGNATURE Robbie A. Grigg TITLE Regulatory Compliance DATE 06/10/2014

Type or print name Robbie A Grigg E-mail address rgrigg@mspartner.com PHONE: 817-334-7842  
**For State Use Only**

APPROVED BY: [Signature] TITLE Petroleum Engineer DATE 07/03/14  
Conditions of Approval (if any):

JUL 10 2014

ELEV: KB 4,033'  
GL 4,018'  
CORR 15'



17½" HOLE

12¼" HOLE

13⅝", 54.5#, K-55, STC CSG @ 403'. CMT'D w/500 SX CL "C" CMT w/2%CaCl<sub>2</sub> (14.8 PPG, 1.32 FT<sup>3</sup>/SX). CIRC 101 SX TO SURF.

TBG: 2⅞", 6.5#, L-80, EUE, 8<sup>rd</sup> TBG, SN, PERF'd SUB, BPMA.

8⅝", 32#, K-55, STC CSG @ 4,800' (4,798' WL). CMT'D w/3,000 SX CL "C" w/100 SCF N<sub>2</sub>/BBL (12.8 PPG, 1.52 FT<sup>3</sup>/SX) & 300 SX CL "C" w/2%CaCl<sub>2</sub> (14.8 PPG, 1.32 FT<sup>3</sup>/SX). CIRC 100 SX TO SURF. CAPPED w/100 SX CL "C" CMT (14.8 PPG, 1.32 FT<sup>3</sup>/SX).

7⅞" HOLE  
4,800'-11,550'

CIBP @ 10,420'  
CAPPED w/35' CMT

CIBP @ 10,600'  
CAPPED w/35' CMT

CIBP @ 11,100'  
CAPPED w/35' CMT

FISH: TBG BELOW  
TAC (NO DESCR)

CIBP @ 11,300'  
CAPPED w/35' CMT

OPBTD: 11,460'  
TD: 11,500' (SLM)  
TD: 11,552' (WLTD)

WCMP (PROPOSED): 9,760'-64', 9,770'-76', 9,780'-86', 9,885'-90', 9,804'-24', 9,894'-9,930', 10,018'-22', 10,034'-38' & 10,074'-78'.

U. PENN (PROPOSED): 10,142'-10,148', 10,154'-10,161', 10,164'-10,170', 10,188'-10,191', 10,202'-206' & 10,218'-10,248'.

M. PENN (1/19/90): 10,450'-10,496', 2 JSPF (94 HOLES).

STRAWN (11/22/86): 11,129'-146', 4 JSPF (69 HOLES).

ATOKA (11/13/86): 11,320'-326', 11,358'-365', 11,370'-372' & 11,391'-394', 4 JSPF (74' OA, 18' NET, 76 HOLES).

5½", 17#, L-80, LTC LINER fr/4,185' – 11,500' (BOT TYPE "C" LINER HANGER w/7' TIEBACK SLEEVE). CMT'D w/1,500 SX TLW CMT (12.6 PPG, 1.51 FT<sup>3</sup>/SX) & 200 SX CLASS "H" CMT (16.4 PPG, 1.05 FT<sup>3</sup>/SX).