

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

87505

State of New Mexico

Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-103

Revised July 18, 2013

HOBBS OCD

MAY 09 2018

RECEIVED

WELL API NO.  
30-025-24393

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

312473

7. Lease Name or Unit Agreement Name

STATE L

8. Well Number

4

9. OGRID Number

298299

10. Pool name or Wildcat

VACUUM; ABO, NORTH

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 W 7TH ST, FORT WORTH, TX 76102

4. Well Location

Unit Letter D : 660 feet from the N line and 660 feet from the W line

Section 21 Township 17-S Range 35-E NMPM County LEA

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

3960 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: RECOMPLETE AND RETURN TO PROD ☒

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.

Well Currently TA'd

1. MIRU. TIH w/ packer. Pressure test CIBP @ 6416'. TOOH.
2. Perforate 4651' - 4655'. Acidize under packer.
3. Set BP @ 4600'
4. Perforate 4493' - 4597'. Acidize & frac under packer.
5. Flowback. CO and Drill out BP @ 4600'
6. Turn to production San Andres & Grayburg 4493' - 4655'

↓ CAP W/ 35' CMT BY W.L.

Spud Date:

3/25/1973

Rig Release Date:

4/13/1973

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

SIGNATURE

*Connie Blaylock*

TITLE REGULATORY TECH

DATE 05/08/2018

Type or print name

CONNIE BLAYLOCK

E-mail address: cblaylock@mspartners.com

PHONE: 817-334-7882

For State Use Only

APPROVED BY:

*Mary Brown*

TITLE

*AO/II*

DATE

*5/9/2018*

Conditions of Approval (if any)

MB

Well Name: State L #004  
 Location: 660' FNL & 660' FWL Sec: 21 Township: 17S Range: 34E  
 County: Lea State: NM API: 30-025-24393

**Surface Csg**

Size: 12-3/4"  
 Wt & Thrd: 34#  
 Grade: J-55  
 Set @: 257  
 Sx Cmt: 400 sx  
 Circ: Yes  
 TOC: Sfc

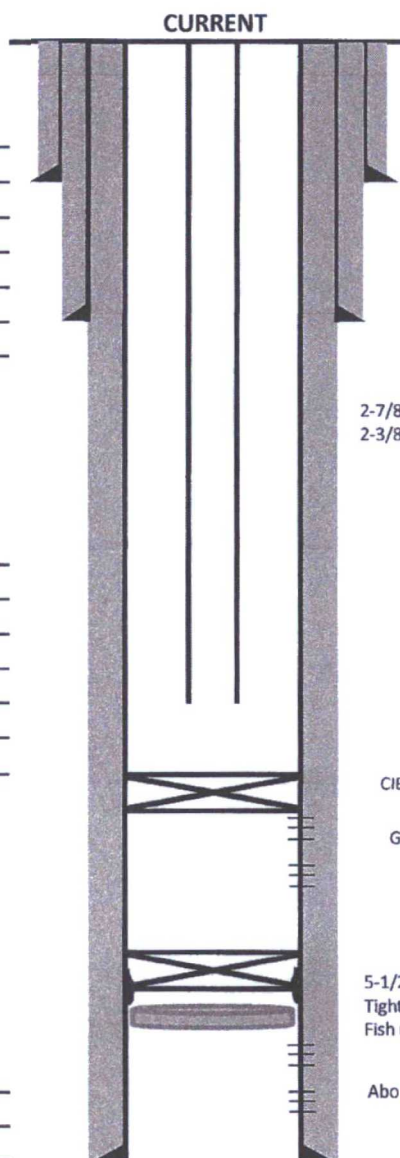
KB: 3,974'  
 GL: 3,960'  
 Spud Date: 3/25/1973

**Intermediate Csg**

Size: 8-5/8"  
 Wt & Thrd: 28#  
 Grade: J-55  
 Set @: 3,240'  
 Sx Cmt: 1600 sx  
 Circ: Yes  
 TOC: Sfc

**Production Casing**

Size: 5-1/2"  
 Wt & Thrd: 17# & 20#  
 Grade: N-80  
 Set @: 9,100'  
 Sx Cmt: 2500 sx  
 Circ: Yes  
 TOC: Sfc



2-7/8", 6.5#, J-55 tbg from 0' - 1,754'  
 2-3/8", 4.7#, J-55 tbg from 1,754' - 6,353'

CIBP @ 6,416'

Glorieta Perfs: 6,480' - 6,516' (44 holes)

5-1/2" CIBP @ 8135'  
 Tight Spot in Csg between 8136' - 8143'  
 Fish (4-5/8" bit) @ 8141'

Abo Perfs: 8,823' - 8,885' (34 holes)

PBTB: 9,062'  
 TD: 9,100'

Well Name: State L #004

Location: 660' FNL & 660' FWL Sec: 21

County: Lea State: NM

Township: 17S Range: 34E

API: 30-025-24393

### PROPOSED RECOMPLETION

#### Surface Csg

Size: 12-3/4"  
Wt & Thrd: 34#  
Grade: J-55  
Set @: 257'  
Sx Cmt: 400 sx  
Circ: Yes  
TOC: Sfc

KB: 3,974'  
GL: 3,960'  
Spud Date: 3/25/1973

#### Intermediate Csg

Size: 8-5/8"  
Wt & Thrd: 28#  
Grade: J-55  
Set @: 3,240'  
Sx Cmt: 1600 sx  
Circ: Yes  
TOC: Sfc

Proposed Grayburg Perfs: 4493' - 4597' OA

Proposed San Andres Perfs: 4651' - 4655' OA

CIBP @ 6,416'

Glorieta Perfs: 6,480' - 6,516' (44 holes)

5-1/2" CIBP @ 8135'

Tight Spot in Csg between 8136' - 8143'  
Fish (4-5/8" bit) @ 8141'

Abo Perfs: 8,823' - 8,885' (34 holes)

#### Production Casing

Size: 5-1/2"  
Wt & Thrd: 17# & 20#  
Grade: N-80  
Set @: 9,100'  
Sx Cmt: 2500 sx  
Circ: Yes  
TOC: Sfc

PBTD: 9,062'

TD: 9,100'

*CAP w/35' of CMT.*