

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  
OIL CONSERVATION DIVISION  
1220 South St. Francis  
Santa Fe, NM 87505

Form C-103  
Revised July 18, 2013

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.)		WELL API NO. 30-025-29169
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator CROSS TIMBERS ENERGY, LLC		6. State Oil & Gas Lease No. 312820
3. Address of Operator 400 W 7TH STREET, FORT WORTH, TX 76102		7. Lease Name or Unit Agreement Name BRIDGES STATE SEC 24
4. Well Location Unit Letter M : 1310 feet from the S line and 1320 feet from the W line Section 24 Township 17-S Range 34-E NMPM County LEA		8. Well Number 198
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4011 GR		9. OGRID Number 298299
		10. Pool name or Wildcat VACUUM;GRAYBURG-SAN ANDRES

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 checked="" 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 type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <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.

- Test casing to 500 psi for 15 mins.
- TIH and tag top of cmt on CIBP @ est'd 4,445'. Spot 25 sx Class H cement on top. WOC. Tag TOC (est'd TOC @ 4,235')
- Circulate hole w/ mud laden fluid
- Spot 25 sx Class H cement balanced plug from 2,775' - 2,985'. WOC. Tag TOC.
- Spot 25 sx Class H cement balanced plug from 2,100' - 2,310'. WOC. Tag TOC.
- Spot 25 sx Class H cement balanced plug from 1,555' - 1,765'. WOC. Tag TOC.
- Spot 30 sx Class H cement from 250' to surface.
- Cut off wellhead. Verify cmt to surface on all strings. Install dry hole marker (4" diameter, 4' above ground).

Spud Date:

05/03/1985

Rig Release Date:

05/10/1985

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

SIGNATURE Samanntha Avarello

TITLE Regulatory Technician

DATE 11/07/2019

Type or print name Samanntha Avarello  
For State Use Only

E-mail address: savarello@mspartners.com

PHONE: 817-334-7747

APPROVED BY: Kerry Intine

TITLE C.O.

DATE 11-15-19

Conditions of Approval (if any):

See Attached  
Conditions of Approval

Well Name: Bridges State #198  
Location: 1310' FSL & 1310' FWL Sec: 24  
County: Lea State: NM

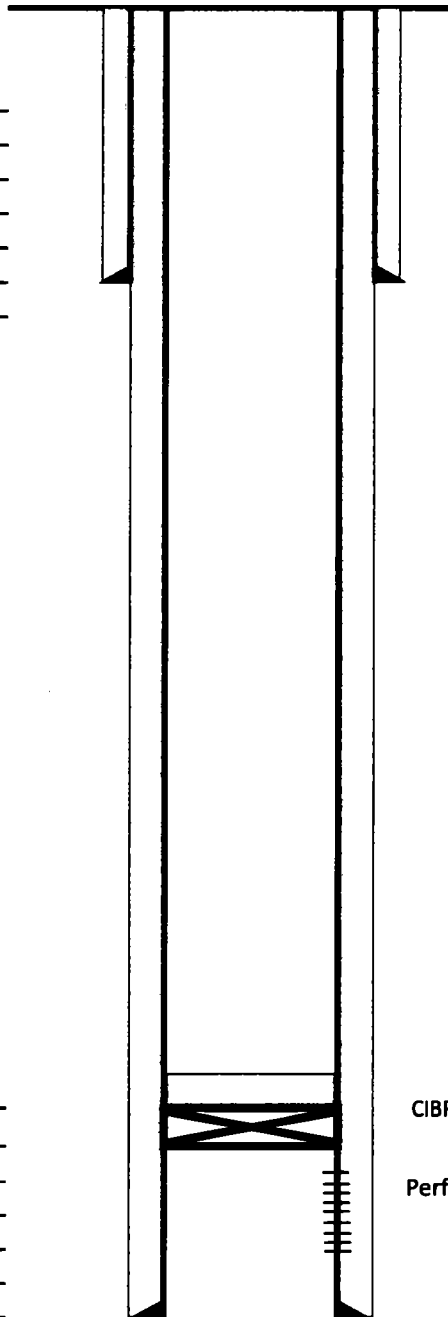
Township: 17S Range: 34E  
API: 30-025-29169

**Surface Csg**

Size: 8-5/8"  
Wt & Thrd: 24#  
Grade: K-55  
Set @: 1,705'  
Sx Cmt: 1,400  
Circ: Yes, 200 sx  
TOC: Sfc

KB: 4,024'  
GL: 4,011'  
Spud Date: 5/3/1985

CURRENT



CIBP @ 4,480'. Capped w/ 35' cmt

Perfs: 4,521' - 4,534'  
4,536' - 4,543'  
4,595' - 4,607'  
(1 SPF, 35 holes)

**Production Casing**

Size: 5-1/2"  
Wt & Thrd: 14#  
Grade: K-55  
Set @: 4,800'  
Sx Cmt: 1700 sx  
Circ: Yes, 200 sx  
TOC: Sfc

PBTD: 4,755'  
TD: 4,800'

**UPDATED: 10/14/2019**

Well Name: Bridges State #198  
 Location: 1310' FSL & 1310' FWL Sec: 24 Township: 17S Range: 34E  
 County: Lea State: NM API: 30-025-29169

KB: 4,024'  
 GL: 4,011'  
 Spud Date: 5/3/1985

**Surface Csg**

Size: 8-5/8"  
 Wt & Thrd: 24#  
 Grade: K-55  
 Set @: 1,705'  
 Sx Cmt: 1,400  
 Circ: Yes, 200 sx  
 TOC: Sfc

**PROPOSED P&A**

Plug 5: 30 sx Class H Cement from  
250' to sfc

Plug 4: 25 sx Class H Cement from  
1,555' - 1,765'

Plug 3 (top of the salt): 25 sx Class H  
Cement from 2,100' - 2,310'

Plug 2 (base of the salt): 25 sx Class H  
Cement from 2,775' - 2,985'

Plug 1: 25 sx Class H Cement from  
4,235' - 4,445'

CIBP @ 4,480'. Capped w/ 35' cmt. Est'd  
TOC @ 4,445'

Perfs: 4,521' - 4,534'  
 4,536' - 4,543'  
 4,595' - 4,607'  
 (1 SPF, 35 holes)

**Production Casing**

Size: 5-1/2"  
 Wt & Thrd: 14#  
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 Set @: 4,800'  
 Sx Cmt: 1700 sx  
 Circ: Yes, 200 sx  
 TOC: Sfc

PBTD: 4,755'  
 TD: 4,800'

**UPDATED: 10/14/2019**

## GENERAL CONDITIONS OF APPROVAL:

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'. Plugs should be no more than 3000' apart
- 9) Site remediation due within one year of well plugging completion.