

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

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. 30-025-20176
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.
3. Address of Operator 400 W 7TH ST, FORT WORTH, TX 76102		7. Lease Name or Unit Agreement Name NEW MEXICO BO STATE
4. Well Location Unit Letter <u>A</u> : <u>994</u> feet from the <u>N</u> line and <u>330</u> feet from the <u>E</u> line Section <u>12</u> Township <u>18S</u> Range <u>34E</u> NMPM County <u>LEA</u>		8. Well Number 007
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3972 GL		9. OGRID Number 298299
		10. Pool name or Wildcat VACUUM; ABO REEF

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input 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.

With reference to Field Inspection Violation cGC2214630559, MorningStar Operating requests approval to perform the following:

- MIRU. POOH w/ tubing and rods.
- RIH w/ plug & packer. Set RBP @ 8,000'. Use packer to test production casing for leaks.
  - If production casing leaks located, will squeeze w/ cement.
  - If no leaks found, will evaluate for bradenhead squeeze.
- Clean out hole from any cement work.
- Retrieve RBP @ 8281'. Drill out CIBPs at 8312' and 8320'. Clean out to 8,590' (est'd TOC above CIBP @ 8600')
- Acidize perforations.
- RIH w/ production tubing, rods, and insert pump to return well to production.
- RDMO.

WBDs attached.

Spud Date:

03/05/1963

Rig Release Date:

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 06/14/2022

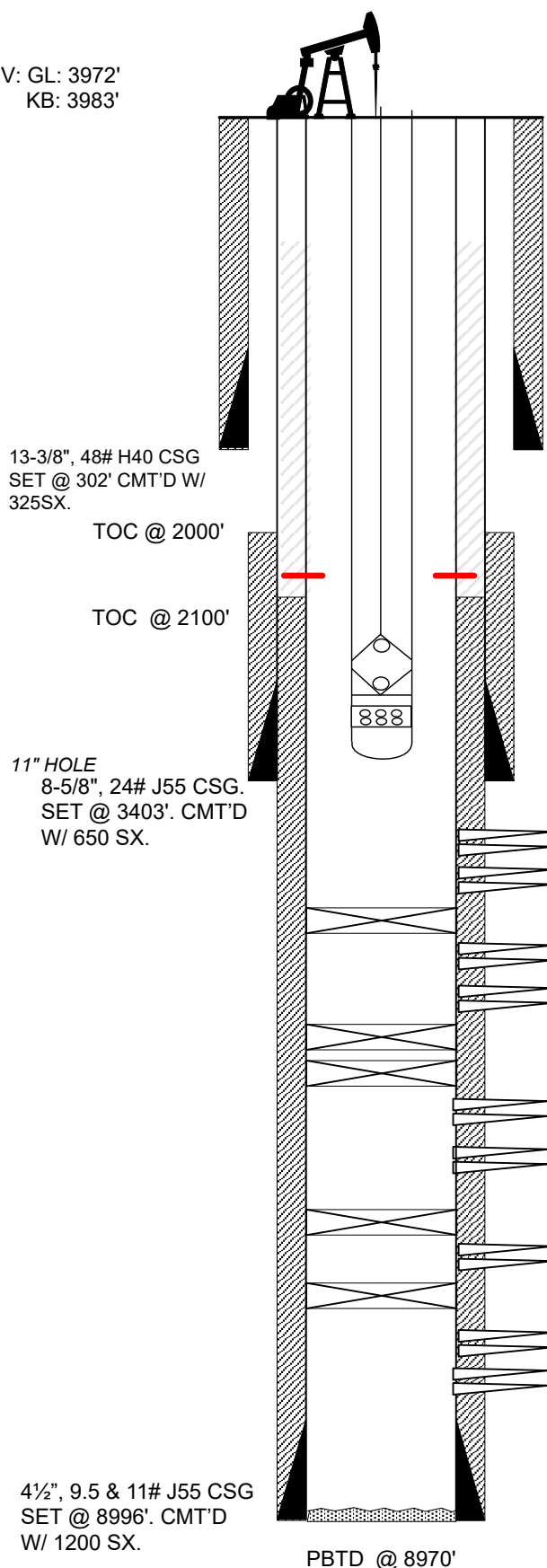
Type or print name CONNIE BLAYLOCK E-mail address: cblaylock@mspartners.com PHONE: 817-334-7882

**For State Use Only**

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 7/11/22  
 Conditions of Approval:

**CROSS TIMBERS ENERGY, LLC**  
**NEW MEXICO BO STATE #7**  
**995' FNL & 330' FEL OF SEC 12-18S-34E, LEA COUNTY, NM**  
**API: 30-025-20176**

ELEV: GL: 3972'  
 KB: 3983'

**TUBING (10/10/17):**

251 jts 2-3/8" J-55 YB Tbg  
 2-3/8" x 4-1/2" TAC @ 7,950'  
 8 jts 2-3/8" Tbg  
 1 jt 2-3/8" TK99  
 2-3/8" SN @ 8,237'  
 2-3/8" x 4' Perf Sub  
 2-3/8" x 16' OPMA

**RODS (10/11/17):**

PR w/ 16' Liner  
 8', 6', 4', 2', 2' rod subs  
 (80) 1" D78 Rods  
 (104) 7/8" D78 Rods  
 (129) 3/4" D78 Rods  
 (14) 1-1/4" K Bars  
 Stabil  
 20x125xRHBCx24x5 Pump  
 w/ 12' GA

SQUZ PERFS @ 1,900'

**ABO PERFS (2017):**

8048' - 8052', 5 SHOTS	8205' - 8209', 5 SHOTS
8071' - 8075', 5 SHOTS	8216' - 8220', 5 SHOTS
8091' - 8095', 5 SHOTS	8230' - 8234', 5 SHOTS
8140' - 8144', 5 SHOTS	8244' - 8248', 5 SHOTS
8151' - 8155', 5 SHOTS	8251' - 8255', 5 SHOTS
8157' - 8161', 5 SHOTS	8259' - 8263', 5 SHOTS
8178' - 8182', 5 SHOTS	8266' - 8270', 5 SHOTS

RBP @ 8281'

**ABO PERFS (2017):**

8286' - 8290', 5 SHOTS	8302' - 8306', 5 SHOTS
8290' - 8294', 5 SHOTS	8307' - 8311', 5 SHOTS

CIBP @ 8312'

CIBP @ 8320'

8343'-8544', 12 SHOTS (1963)

8346' - 8578', 83 shots (1980)

CIBP @ 8600' W/ 1 SK CMT

8620'-8749', 11 SHOTS (1963)

CIBP @ 8875' W/ 1 SK CMT

8914'-8924', 1 SHOT (1963)

8944'-8953', 1 SHOT (1993)

**CROSS TIMBERS ENERGY, LLC**  
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**API: 30-025-20176**

ELEV: GL: 3972'  
 KB: 3983'

**PROPOSED WBD**

**TUBING:**  
 2-3/8" J55 Tbg

**RODS:**  
 Steel rod string w/ insert  
 pump

13-3/8", 48# H40 CSG  
 SET @ 302' CMT'D W/  
 325SX.

TOC @ 2000'

TOC @ 2100'

SQUZ PERFS @ 1,900'

11" HOLE  
 8-5/8", 24# J55 CSG.  
 SET @ 3403'. CMT'D  
 W/ 650 SX.

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8091' - 8095', 5 SHOTS	8230' - 8234', 5 SHOTS
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CIBP @ 8875' W/ 1 SK CMT

8914'-8924', 1 SHOT (1963)

8944'-8953', 1 SHOT (1993)

4½", 9.5 & 11# J55 CSG  
 SET @ 8996'. CMT'D  
 W/ 1200 SX.

PBTD @ 8970'

TD @ 9000'

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CONDITIONS  
  
Action 116979

CONDITIONS

Operator: CROSS TIMBERS ENERGY, LLC 400 West 7th Street Fort Worth, TX 76102	OGRID: 298299
	Action Number: 116979
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	7/11/2022