

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. 30-025-02320
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>J</u> : <u>1980</u> feet from the <u>S</u> line and <u>2302</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 003
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3985 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 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: <u>ADD ABO PERFS</u> <input checked="" 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.

- MIRU. POOH w/ rods and tubing.
- Set RBP @ 8,300'. Perforate Abo 8,112' – 8,250'.
- RIH w/ pkr and set above new perfs. Acidize w/ 15% HCl. SI.
- Swab.
- Release packer, retrieve RBP, POOH.
- RIH w/ production tubing and rods. Return well to production.

Spud Date:

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 ANALYST DATE 09/29/2023

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

**For State Use Only**

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 10/24/23  
 Conditions of Approval (if any):

**New Mexico BO State #3  
Lea County, NM  
API 30-025-02320  
Section 12-18S-34E  
Lea County, NM**



ELEV: DF: 3995'

**TUBING (05/09/2023):**

82 JTS 2-7/8" J55  
2-7/8" X 2-3/8" X-OVER  
172 JTS 2-3/8" J55  
2-3/8" X 4-1/2" TAC @ 8162'  
14 JTS 2-3/8"  
IPC  
SN @ 8638'  
PS  
OPMA (EOT @ 8675')

13-3/8" CSG SET @ 322'.  
CMT'D W/325 SX.

8-5/8" CSG SET @ 3203'.

**RODS (07/07/2023):**

26' SMPR  
2', 4', 6', 8' X 1" D SUBS  
(76) 1" D78 RODS  
(12) GUIDED 1" D78 RODS  
(102) 7/8" D78 RODS  
(66) 3/4" D78 RODS  
(79) GUIDED 3/4" D78 RODS  
(8) 1-1/2" K SINKER BARS  
RHBO  
STABIL  
20x150xRHBCx24x5 pump  
20' GA

CASING SQUEEZE @ 3,800' (5/17/1980)

**8,336' – 8,416' (MARCH 2021 – PAY ADD)**  
ACIDIZED W/ 5,000 GALS 15% 90-10  
BLEND (ACETIC BLEND)

**8,531' – 8,560'**  
FRAC'D W/ 5000 GALS 15%, 36K GAL  
POLYMER EMULSION W/ 40K# 20/40 &  
8K# 40/60

**8,590' – 8,650' (36 SHOTS)**  
ACIDIZED & FRAC'D

ZONE "4"  
**8,704', 8,707', 8,709'**  
ACIDIZED W/ 1,000 GALS CRA

ZONE "3"  
**8,722', 8,724', 8,726', 8,735', 8,737', 8,739'**  
ACIDIZED W/ 1,000 GALS CRA

**8,870' – 8,890'**  
ACIDIZED W/ 10,000 GALS PENETROL  
ACID

4-1/2" CSG SET @ 9050'.  
CMT'D W/1100 SX.

TD: 9050'

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Lea County, NM  
API 30-025-02320  
Section 12-18S-34E  
Lea County, NM



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2-7/8" X 2-3/8" TUBING W/ INSERT  
ROD PUMP

13-3/8" CSG SET @ 322'.  
CMT'D W/325 SX.

8-5/8" CSG SET @ 3203'.



CASING SQUEEZE @ 3,800' (5/17/1980)

**PROPOSED ABO PAY ADD:**  
**8,112' – 8,250'**

**8,336' – 8,416' (MARCH 2021 – PAY ADD)**  
ACIDIZED W/ 5,000 GALS 15% 90-10  
BLEND (ACETIC BLEND)

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ACIDIZED W/ 1,000 GALS CRA

**8,870' – 8,890'**  
ACIDIZED W/ 10,000 GALS PENETROL  
ACID

4-1/2" CSG SET @ 9050'.  
CMT'D W/1100 SX.

TD: 9050'

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CONDITIONS

Action 270741

CONDITIONS

Operator: CROSS TIMBERS ENERGY, LLC 400 West 7th Street Fort Worth, TX 76102	OGRID: 298299
	Action Number: 270741
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	10/24/2023