

Submit a 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.	30-025-23646
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	NORTH VACUUM ABO UNIT
8. Well Number	146
9. OGRID Number	298299
10. Pool name or Wildcat	VACUUM; ABO, NORTH
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4045' GL	

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 <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> INJECTION	
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 <u>B</u> : <u>534</u> feet from the <u>N</u> line and <u>2134</u> feet from the <u>E</u> line Section <u>14</u> Township <u>17S</u> Range <u>34E</u> NMPM County <u>LEA</u>	

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.

In response to a failed BHT, Cross Timbers Energy proposes the following procedure:

- 1) POOH w/ 2 3/8" tbg and packer at 8432' and scan tbg.
- 2) RBIH w/ tbg string and redressed packer (or new packer if needed). Test in the hole.
- 3) Set packer at previous depth of 8432. Pressure test backside to 350 psi.
- 4) Release from on/off tool. Circulate backside with packer fluid. Latch back in to packer. Contact OCD and run MIT per OCD representative's directive.
- 5) Run BHT.

**Condition of Approval: notify
OCD Hobbs office 24 hours
prior of running MIT Test & Chart**

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 11/01/2022

Type or print name Connie Blaylock E-mail address: cblaylock@mspartners.com PHONE: _____

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 12/22/22
Conditions of Approval: _____

CROSS TIMBERS ENERGY, LLC

Well Name: North Vacuum Abo Unit #146
 Location: 534' FNL & 2,134' FEL Sec: 14
 County: Lea State: NM

Township: 17S Range: 34E
 API: 30-025-23646

Surface Csg

Size: 8-5/8"
 Wt & Thrd: 23#
 Grade:
 Set @: 1,705'
 Sx Cmt: 1,000 sx
 Circ: yes
 TOC: sfc

KB:
 GL: 4,045'
 Spud Date: 11/21/1970

Current

Production Casing

Size: 5-1/2"
 Wt & Thrd: 17# & 15.5#
 Grade: STC & LTC 8rd
 Set @: 8,700'
 Sx Cmt: 3,100 sx
 Circ:
 TOC: 2,625' by TS

263 jts 2-3/8" Injection string with 5-1/2" Arrowset
 Packer @ 8,432'

Guiberson MDL AN permanent Pkr @
 8,462'. Type BL Seal Assembly (2.66')

Perforations:
 8516' - 8,613' (59 holes)

TD: 8,700'
 PBTD: 8,669'

CROSS TIMBERS ENERGY, LLC

Well Name: North Vacuum Abo Unit #146
 Location: 534' FNL & 2,134' FEL Sec: 14
 County: Lea State: NM

Township: 17S Range: 34E
 API: 30-025-23646

PROPOSED

Surface Csg

Size: 8-5/8"
 Wt & Thrd: 23#
 Grade:
 Set @: 1,705'
 Sx Cmt: 1,000 sx
 Circ: yes
 TOC: sfc

KB:
 GL: 4,045'
 Spud Date: 11/21/1970

Production Casing

Size: 5-1/2"
 Wt & Thrd: 17# & 15.5#
 Grade: STC & LTC 8rd
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1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 155311

CONDITIONS

Operator: CROSS TIMBERS ENERGY, LLC 400 West 7th Street Fort Worth, TX 76102	OGRID: 298299
	Action Number: 155311
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run PWOT	12/22/2022