

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-025-24325
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> INJECTION		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 NORTH VACUUM ABO UNIT
4. Well Location Unit Letter <u>H</u> : <u>1980</u> feet from the <u>N</u> line and <u>485</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>		8. Well Number 175
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 298299
		10. Pool name or Wildcat VACUUM; ABO, NORTH

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
<b>PERFORM REMEDIAL WORK</b> <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <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.

- MIRU
- PU RBP & Packer. Test casing.
- If leak detected, spot Class C cement across leak and squeeze under packer or cement retainer. WOC.
- Drill out retainer (if used) and cement. Pressure test.
- Retrieve RBP.
- RIH w/ 2-3/8" tubing and seal assembly. Sting into packer @ 8,437'
- Pressure test backside to 350 psi.
- Pull up from packer. Circulate backside w/ packer fluid. Sting back into packer. Contact NMOCD and run MIT per OCD representative's directive.
- Return to injection.

Spud Date:

Rig Release Date:

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

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 07/11/2023

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 8/3/23  
 Conditions of Approval (if any):

Location: 1980' FNL & 485' FEL Sec: 14  
County: Lea State: NM

Township: 17S Range: 34E  
API: 30-025-24325

**Surface Csg**

Size: 12-3/4"  
Wt & Thrd: 34#  
Grade: J-55, 8RD, STC  
Set @: 265'  
Sx Cmt: 400 sx  
Circ: Yes  
TOC: Sfc

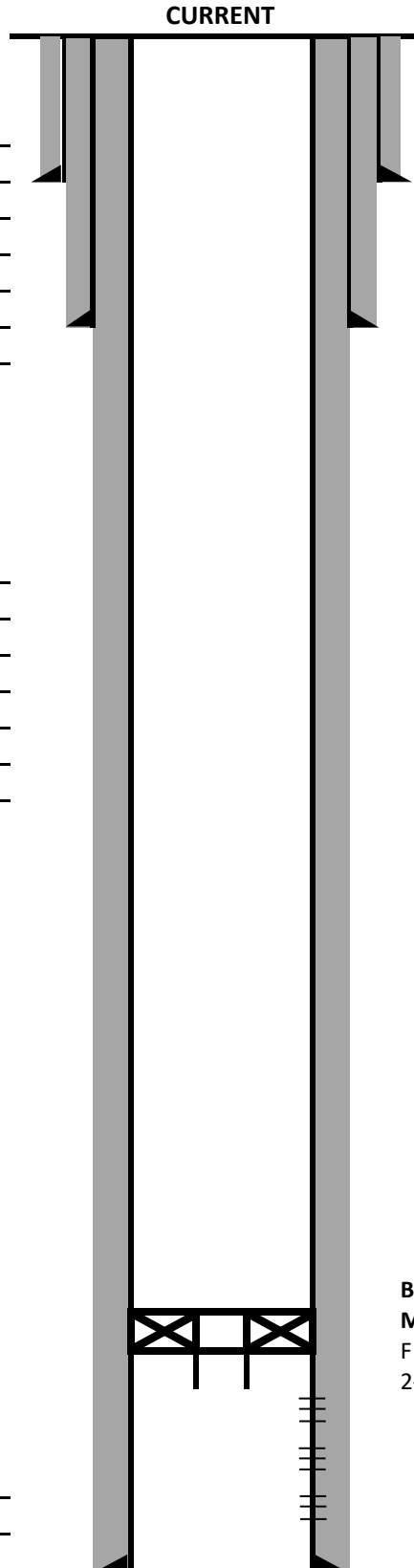
KB: 4,032'  
GL: 4,017'  
Spud Date: 12/22/1972

**Intermediate Csg**

Size: 8-5/8"  
Wt & Thrd: 28#  
Grade: J-55, 8RD STC  
Set @: 3,060'  
Sx Cmt: 1400 sx  
Circ: Yes  
TOC: Sfc

**Production Casing**

Size: 5-1/2"  
Wt & Thrd: 17#  
Grade: J-55, 8RD, LTC  
Set @: 8,750'  
Sx Cmt: 2300 sx  
Circ: Yes  
TOC: Sfc



**Baker Model NB Packer with Baker  
Model D Seal Assembly @ 8,437'**  
F Nipple (1.81" ID) @ 8,453'  
2-3/8" OE tbg @ 8,460'

**Abo Perfs (58 holes):**

8,484' - 8,490'  
8,494' - 8,500'  
8,514' - 8,517'  
8,520'  
8,524' - 8,526'  
8,529' - 8,535'

TD: 8,750'

Well Name: **North Vacuum Abo Unit #175**  
 Location: 1980' FNL & 485' FEL Sec: 14  
 County: Lea State: NM

Township: 17S Range: 34E  
 API: 30-025-24325

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 Wt & Thrd: 34#  
 Grade: J-55, 8RD, STC  
 Set @: 265'  
 Sx Cmt: 400 sx  
 Circ: Yes  
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KB: 4,032'  
 GL: 4,017'  
 Spud Date: 12/22/1972

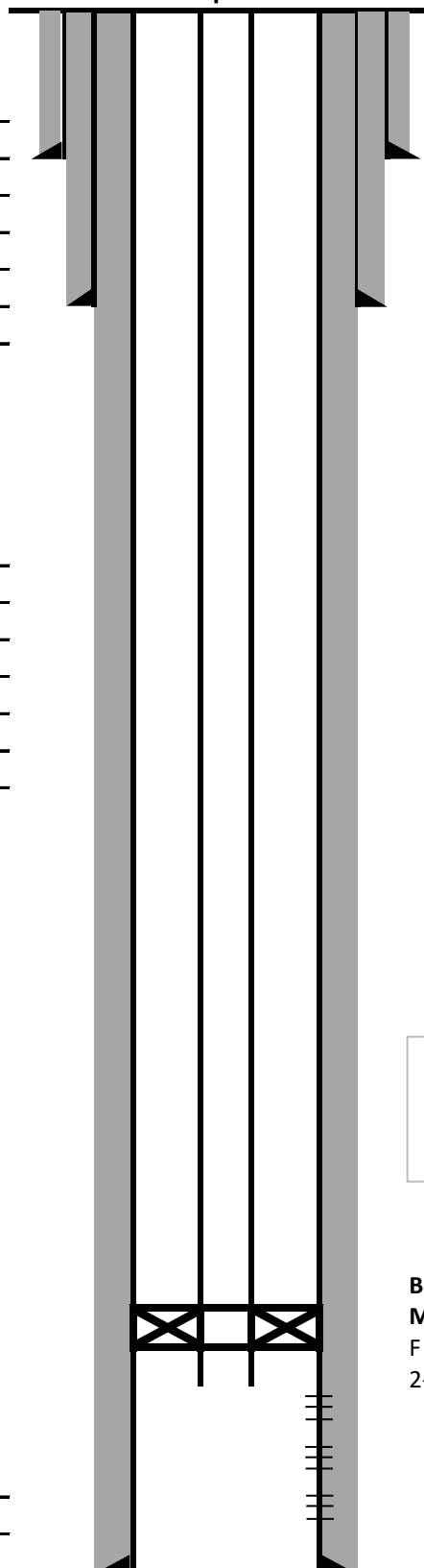
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 TOC: Sfc

Proposed



**PROPOSED: 2-3/8" Injection  
tubing stung into packer @  
8437'**

**Baker Model NB Packer with Baker  
Model D Seal Assembly @ 8,437'**

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2-3/8" OE tbg @ 8,460'

**Abo Perfs (58 holes):**

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TD: 8,750'

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**Santa Fe, NM 87505**

CONDITIONS

Action 238434

CONDITIONS

Operator: CROSS TIMBERS ENERGY, LLC 400 West 7th Street Fort Worth, TX 76102	OGRID: 298299
	Action Number: 238434
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run PWOT MIT/BHT	8/3/2023