

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

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. 30-025-23540
1. Type of Well: Oil Well ☐ Gas Well ☐ Other INJECTION		5. Indicate Type of Lease STATE ☒ FEE ☐
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>L</u> : <u>1980</u> feet from the <u>S</u> line and <u>860</u> feet from the <u>W</u> line Section <u>26</u> Township <u>17S</u> Range <u>34E</u> NMPM County <u>LEA</u>		8. Well Number 138
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:	
PERFORM REMEDIAL WORK ☒	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		OTHER: ☐	

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 violation cGR2224350927 for failed BHT, Cross Timbers Energy proposes to repair and RTI:

- 1) MIRU.
- 2) POOH w/tubing and seal assembly. Scan tbg. Replace joints as needed.
- 3) RBIH w/injection string and redressed seal assembly.
- 4) Sting into packer at 8461'. Pressure test backside to 350 psi.
- 5) Sting out of packer. Circulate backside with packer fluid. Contact NMOCD and run MIT for OCD representative's directive.
- 6) RDMO. RTI.,

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 10/04/2022

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 10/7/22
 Conditions of Approval: (--- ---)

CROSS TIMBERS ENERGY, LLC**North Vacuum Abo Unit #138 WIW**

API: 30-025-23540

1,980' FSL & 860' FWL of Section 26 – 17S – 34E

Lea County, NM

Elevation
GL- 4026'
DF- 4040'
KB- 4041'
Zero- 15' AGL

SPUD: 07/11/1970
COMPLETION: 08/11/1970
CTI: 08/07/1986

12¼" hole

Sfc Csg: 8-5/8", 23# J55 8rd csg. Set @ 1615' w/ 1000 sx.
Class ?? 8% gel + 2% CaCl₂ + 200 sx. Incor Neat cmt. w/ 2%
Cmt. Circ.

06/2014: 13.5' casing patch at
top of 5-½" csg

TUBING: 270 jts 2-3/8", 4.7#, J-55 Bare
tubing

**Otis TB Perma-drill Pkr w/ seal
assembly. @ 8461'**

ABO Perfs (08/1970):

8508', 17', 20', 22', 24', 30', 34', 36', 38', 42', 48', 65', 67', 69',
73', 75', 81', 88', 91', 96', + 8600', w/ 1 JSPF, 21 holes

(07/1976):

8506', 07', 16', 18', 21', 23', 25', 29', 31', 35', 37', 39', 47', 49',
66', 68', 70', 72', 74', 76', 79', & 8581' w/ 1 JSPF, 22 holes +
8526', 80', 82', 89', 8627', 28', 30', 31', 32', 34', 44', 45', 46',
w/ 26 holes (CTI"D In 7/86, A/ 6000 gal 15%)

(07/1986):

2 spf @ 8526', 80', 89', 8627', 28', 30', 31', 32', 34', 8644'-46'

7-7/8" hole

Prod Csg: 5½", 17# & 15.5#, N80 & J55 8rd csg. (2,551' of 17#
N80 on bottom) Set @ 8,700'. Cmt w/ 2900 sx. TILW. 1st 1000
sx. Contained ¼# Flocele + 200 sx. Class C neat cmt. Circ.

PBSD @ 8690'

TD @ 8700'

CROSS TIMBERS ENERGY, LLC**North Vacuum Abo Unit #138 WIW****PROPOSED
Wellbore Schematic
Oct 2022**

API: 30-025-23540

1,980' FSL & 860' FWL of Section 26 – 17S – 34E

Lea County, NM

Elevation
GL- 4026'
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KB- 4041'
Zero- 15' AGLSPUD: 07/11/1970
COMPLETION: 08/11/1970
CTI: 08/07/1986

12¼" hole

Sfc Csg: 8-5/8", 23# J55 8rd csg. Set @ 1615' w/ 1000 sx.
Class ?? 8% gel + 2% CaCl₂ + 200 sx. Incor Neat cmt. w/ 2%
Cmt. Circ.06/2014: 13.5' casing patch at
top of 5-½" csg**TUBING:** 2-3/8", 4.7#, J-55 Bare tubing**Otis TB Perma-drill Pkr w/ seal
assembly. @ 8461'****ABO Perfs (08/1970):**8508', 17', 20', 22', 24', 30', 34', 36', 38', 42', 48', 65', 67', 69',
73', 75', 81', 88', 91', 96', + 8600', w/ 1 JSPF, 21 holes**(07/1976):**8506', 07', 16', 18', 21', 23', 25', 29', 31', 35', 37', 39', 47', 49',
66', 68', 70', 72', 74', 76', 79', & 8581' w/ 1 JSPF, 22 holes +
8526', 80', 82', 89', 8627', 28', 30', 31', 32', 34', 44', 45', 46',
w/ 26 holes (CTI"D In 7/86, A/ 6000 gal 15%)**(07/1986):**

2 spf @ 8526', 80', 89', 8627', 28', 30', 31', 32', 34', 8644'-46'

7-7/8" hole

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PBSD @ 8690'

TD @ 8700'

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CONDITIONS

Action 148536

CONDITIONS

Operator: CROSS TIMBERS ENERGY, LLC 400 West 7th Street Fort Worth, TX 76102	OGRID: 298299
	Action Number: 148536
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run PWOT MIT/BHT	10/7/2022