

Submit 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. 30-025-23460
5. Indicate Type of Lease STATE [X] FEE []
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name NORTH VACUUM ABO UNIT
8. Well Number 135
9. OGRID Number 298299
10. Pool name or Wildcat VACUUM;ABO, NORTH
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4040' 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 [] Gas Well [] Other 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 L : 1980 feet from the S line and 860 feet from the W line
Section 11 Township 17S Range 34E NMPM County LEA

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

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK [] PLUG AND ABANDON []
TEMPORARILY ABANDON [] CHANGE PLANS []
PULL OR ALTER CASING [] MULTIPLE COMPL []
DOWNHOLE COMMINGLE []
CLOSED-LOOP SYSTEM []
OTHER: PKR DEPTH EXCEPTION [X]
SUBSEQUENT REPORT OF:
REMEDIAL WORK [] ALTERING CASING []
COMMENCE DRILLING OPNS. [] P AND A []
CASING/CEMENT JOB []
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.

Cross Timbers Energy requests approval for a Packer Setting Depth Exception. Please see the attached Cover Letter, Cross Section, Current and Proposed WBDs.

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 03/19/2026

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

For State Use Only

APPROVED BY: TITLE DATE

Conditions of Approval (if any):

CROSS TIMBERS ENERGY, LLC

TO: NM Oil Conservation Division, Engineering UIC Permitting
FROM: Cross Timbers Energy, LLC
DATE: February 18, 2026
SUBJECT: Request for Packer Setting Depth Exception, 30-025-23460
North Vacuum Abo Unit #135

Cross Timbers Energy, LLC, OGRID #298299, operates the North Vacuum Abo Unit #135 located in Lea County, 860' FWL & 1,980' FSL of Section 11-17S-34E. This injection well is part of the North Vacuum Abo Unit waterflood and is currently shut-in. Cross Timbers Energy respectfully requests an exception to the packer setting depth to 256' above the top perforation.

Per the attached wellbore schematic, the North Vacuum Abo Unit #135 has a permanent packer at 8,550'. Due to the vintage of the permanent packer, the well was transitioned to injecting with a retrievable packer set above the permanent packer. A violation was issued on the #135 due to a failed bradenhead test resulting from a tubing/packer issue on the well and subsequent pressure on the tubing-casing annulus.

The plan for the #135 is to return it to injection under another permanent packer to continue to provide waterflood support to the surrounding producing wells. Work began in January and the retrievable packer was removed from 8,516', a bit and scraper run was made to the top of the permanent packer, and CCL/CBL and casing inspection logs were run from the top of the permanent packer to surface and have been submitted online. The logs showed good cement coverage and did not show any anomalies in the casing. A test packer was RIH but tagged up at 8,447' and could not go any further to the proposed setting depth of 8,515'. The packer was set at 8,447' and tested casing above to 500 psi and tested good. After pulling out with the test packer, another bit trip was made that tagged up at 8,447'. No progress could be made with the bit. The decision was made to set an RBP and RDMO pending approval of a packer setting depth exception. The RBP would not set at 8,447' so was set at 8,353'. Casing was tested again and passed.

The well is currently SI pending approval to set a new permanent packer at 8,353'. Attached to this request is a log section identifying the perforations and the top of the Abo formations. At 8,353', the packer is 253' below the top of the Abo. Also attached are the current and proposed WBDs.

Your time and consideration are appreciated.

Respectfully,

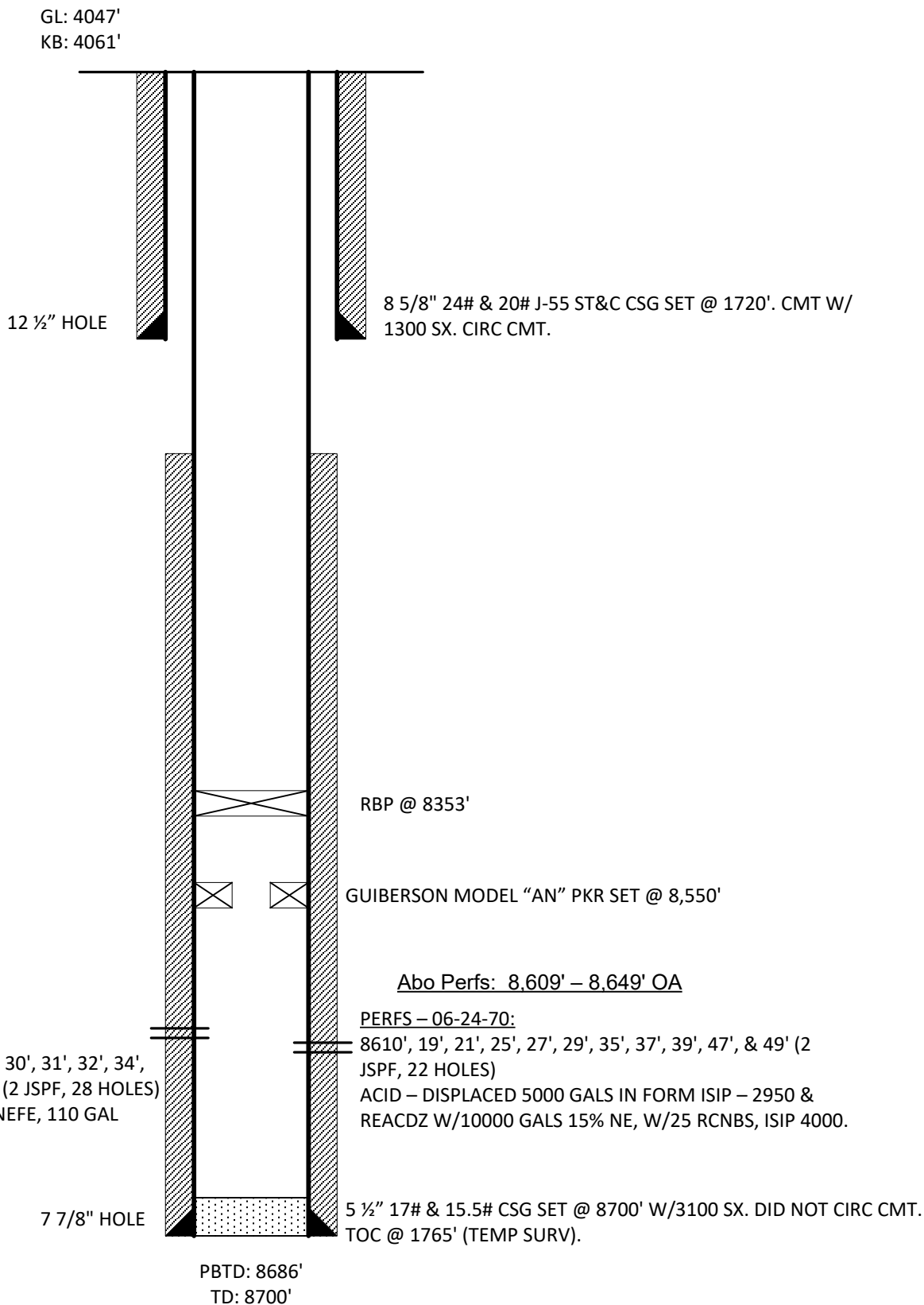
Connie Blaylock

Connie Blaylock, Sr Regulatory Analyst, Cross Timbers Energy, LLC
cblaylock@txopartners.com, 817-334-7882



WELL NAME: NVAU #135
LOCATION: 860' FWL & 1980' FSL, SEC 11 T 17S & R 34E
FORMATION: NORTH VACUUM ABO
SPUD DATE: 05-19-70
IP: 172 BO/ 2 BW/ 92 MCF

COUNTY/STATE: LEA, NM
LEASE: VACUUM
CURRENT STATS: INJ.
COMPL DATE: 06-25-70
API No: 30-025-23460



WELL NAME: NVAU #135 WIW
LOCATION: 860' FWL & 1980' FSL, SEC 11 - T17S & R34E
FORMATION: NORTH VACUUM ABO
SPUD DATE: 05-19-70

COUNTY/STATE: LEA, NM
LEASE: VACUUM
CURRENT STATS: INJ.
COMPL DATE: 06-25-70

API No: 30-025-23460

GL: 4047'
KB: 4061'

12 1/2" HOLE

8 5/8" 24# & 20# J-55 ST&C CSG SET @ 1720'. CMT W/
1300 SX. CIRC CMT.

PROPOSED:
2-3/8" tubing injection string &
5-1/2" Permapak Permanent Packer,
nickel plated, with anchor latch seal
assembly with mule shoe guide set @
8,353'

GUIBERSON MODEL "AN" PKR SET @ 8,550'

Abo Perfs: 8,609' - 8,649' OA

PERFS - 12-05-86:

8609', 11', 20', 26', 28', 30', 31', 32', 34',
36', 38', 40', 41', & 48' (2 JSPF, 28 HOLES)
ACID - 5000 GAL 15% NEFE, 110 GAL
MUSOL A & 75 RCNBS.

PERFS - 06-24-70:

8610', 19', 21', 25', 27', 29', 35', 37', 39', 47', & 49' (2
JSPF, 22 HOLES)
ACID - DISPLACED 5000 GALS IN FORM ISIP - 2950 &
REACDZ W/10000 GALS 15% NE, W/25 RCNBS, ISIP 4000.

7 7/8" HOLE

5 1/2" 17# & 15.5# CSG SET @ 8700' W/3100 SX. DID NOT CIRC CMT.
TOC @ 1765' (TEMP SURV).

PBTD: 8686'
TD: 8700'

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oecd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 564722

CONDITIONS

Operator: CROSS TIMBERS ENERGY, LLC 400 West 7th Street Fort Worth, TX 76102	OGRID: 298299
	Action Number: 564722
	Action Type: [C-103] NOI General Sundry (C-103X)

CONDITIONS

Created By	Condition	Condition Date
anthony.harris	Packer to be set as close as possible to the proposed depth (8353 feet) approved in this Sundry	3/24/2026
anthony.harris	Perform MIT w OCD witness	3/24/2026
anthony.harris	After achieving a successful MIT, submit a C-103Z Subsequent Report with updated wellbore diagram showing the final packer setting depth. The C-103Z shall also include a request for a packer setting depth exception based upon the final packer depth. OCD will then issue a formal approval of the packer setting depth exception signed by OCD Director.	3/24/2026