

District 1  
1635 N French Dr, Hobbs, NM 88240  
Phone (575) 293-6161 Fax (575) 293-0220

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division Hobbs District Office

## BRADENHEAD TEST REPORT

|                                                  |                                   |
|--------------------------------------------------|-----------------------------------|
| Operator Name<br><b>CROSS TIMBER ENERGY, LLC</b> | API Number<br><b>30-025-29435</b> |
| Property Name<br><b>NORTH VACUUM ABO UNIT</b>    | Well No<br><b>291</b>             |

## 1. Surface Location

|                        |                      |                        |                     |                          |                        |                         |                        |                      |
|------------------------|----------------------|------------------------|---------------------|--------------------------|------------------------|-------------------------|------------------------|----------------------|
| U.L. - Lot<br><b>1</b> | Section<br><b>22</b> | Township<br><b>17S</b> | Range<br><b>34E</b> | Feet from<br><b>1964</b> | N/S Line<br><b>FSL</b> | Feet From<br><b>512</b> | E/W Line<br><b>FEL</b> | County<br><b>LEA</b> |
|------------------------|----------------------|------------------------|---------------------|--------------------------|------------------------|-------------------------|------------------------|----------------------|

## Well Status

|                         |           |                       |           |                  |                       |                  |            |                       |                  |                          |
|-------------------------|-----------|-----------------------|-----------|------------------|-----------------------|------------------|------------|-----------------------|------------------|--------------------------|
| TA'D WELL<br><b>YES</b> | <b>NO</b> | SHUT-IN<br><b>YES</b> | <b>NO</b> | INJ<br><b>NO</b> | INJECTOR<br><b>NO</b> | SWD<br><b>NO</b> | <b>OIL</b> | PRODUCER<br><b>NO</b> | GAS<br><b>NO</b> | DATE<br><b>5-23-2024</b> |
|-------------------------|-----------|-----------------------|-----------|------------------|-----------------------|------------------|------------|-----------------------|------------------|--------------------------|

## OBSERVED DATA

|                      | (A) Surface | (B) Interim (1) | (C) Interim (2) | (D) Prod. Casing | (E) Tubing    |
|----------------------|-------------|-----------------|-----------------|------------------|---------------|
| Pressure             | <b>0</b>    | <b>N/A</b>      | <b>N/A</b>      | <b>40</b>        | <b>150</b>    |
| Flow Characteristics |             |                 |                 |                  |               |
| Puff                 | <b>Y/N</b>  | <b>Y/N</b>      | <b>Y/N</b>      | <b>Y/N</b>       | <b>CO2</b>    |
| Steady Flow          | <b>Y/N</b>  | <b>Y/N</b>      | <b>Y/N</b>      | <b>Y/N</b>       | <b>WTR</b>    |
| Surges               | <b>Y/N</b>  | <b>Y/N</b>      | <b>Y/N</b>      | <b>Y/N</b>       | <b>GAS</b>    |
| Down to nothing      | <b>Y/N</b>  | <b>Y/N</b>      | <b>Y/N</b>      | <b>Y/N</b>       | Type of Fluid |
| Gas or Oil           | <b>Y/N</b>  | <b>Y/N</b>      | <b>Y/N</b>      | <b>Y/N</b>       | Injected for  |
| Water                | <b>Y/N</b>  | <b>Y/N</b>      | <b>Y/N</b>      | <b>Y/N</b>       | Waterflood if |
|                      |             |                 |                 |                  | applies       |

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

|                                                   |                              |
|---------------------------------------------------|------------------------------|
| Signature<br><b>Alan Miller</b>                   | OIL CONSERVATION DIVISION    |
| Printed name<br><b>ALAN MILLER</b>                | Entered into RBDMS           |
| Title<br><b>Lease Operator</b>                    | Re-test                      |
| E-mail Address<br><b>AMiller@ctfieldsrvcs.com</b> |                              |
| Date<br><b>5-23-2024</b>                          | Phone<br><b>575-746-7212</b> |
| Witness                                           |                              |

INSTRUCTIONS ON BACK OF THIS FORM

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

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/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 413872

CONDITIONS

|                                                                                       |                                                            |
|---------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>CROSS TIMBERS ENERGY, LLC<br>400 West 7th Street<br>Fort Worth, TX 76102 | OGRID:<br>298299                                           |
|                                                                                       | Action Number:<br>413872                                   |
|                                                                                       | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| kfortner   | None      | 12/26/2024     |