

## District 1

1615 N French Dr, Hobbs, NM 88240  
Phone (505) 393-6161 Fax (505) 393-0720State 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>30-025-23526</b> |
| Property Name<br><b>NORTH VACUUM ABO UNIT</b>    | Well No<br><b>118</b>             |

## 1. Surface Location

|                      |                      |                        |                     |                          |                        |                          |                        |                      |
|----------------------|----------------------|------------------------|---------------------|--------------------------|------------------------|--------------------------|------------------------|----------------------|
| UL - Lat<br><b>F</b> | Section<br><b>26</b> | Township<br><b>17S</b> | Range<br><b>34E</b> | Feet from<br><b>1980</b> | N/S Line<br><b>FNL</b> | Feet From<br><b>1980</b> | E/W Line<br><b>FWL</b> | County<br><b>LEA</b> |
|----------------------|----------------------|------------------------|---------------------|--------------------------|------------------------|--------------------------|------------------------|----------------------|

## Well Status

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

## OBSERVED DATA

|                      | (A)Surface | (B)Interm(1) | (C)Interm(2) | (D)Prod Csg | (E)Tubine                               |
|----------------------|------------|--------------|--------------|-------------|-----------------------------------------|
| Pressure             | <b>0</b>   | <b>N/A</b>   | <b>N/A</b>   | <b>0</b>    | <b>3500</b>                             |
| Flow Characteristics |            |              |              |             |                                         |
| Puff                 | <b>Y/N</b> | <b>Y/N</b>   | <b>Y/N</b>   | <b>Y/N</b>  | CO2                                     |
| Steady Flow          | <b>Y/N</b> | <b>Y/N</b>   | <b>Y/N</b>   | <b>Y/N</b>  | WTR ✓                                   |
| Surges               | <b>Y/N</b> | <b>Y/N</b>   | <b>Y/N</b>   | <b>Y/N</b>  | GAS                                     |
| Down to nothing      | <b>Y/N</b> | <b>Y/N</b>   | <b>Y/N</b>   | <b>Y/N</b>  | Type of fluid injected for waterflood H |
| Gas or Oil           | <b>Y/N</b> | <b>Y/N</b>   | <b>Y/N</b>   | <b>Y/N</b>  | apples                                  |
| Water                | <b>Y/N</b> | <b>Y/N</b>   | <b>Y/N</b>   | <b>Y/N</b>  |                                         |

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

|                                                  |                           |
|--------------------------------------------------|---------------------------|
| Signature<br><i>Alan Miller</i>                  | OIL CONSERVATION DIVISION |
| Printed name<br><b>ALAN MILLER</b>               | Entered into REDMS        |
| Title<br><b>Lease Operator</b>                   | Re-test                   |
| E-mail Address<br><b>AMiller@ctfjeldsvcs.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/oed/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 412456

CONDITIONS

|                                                                                       |                                                            |
|---------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>CROSS TIMBERS ENERGY, LLC<br>400 West 7th Street<br>Fort Worth, TX 76102 | OGRID:<br>298299                                           |
|                                                                                       | Action Number:<br>412456                                   |
|                                                                                       | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| kfortner   | None      | 12/17/2024     |