

Diaga 1  
1525 N French Dr, Hobbs, NM 88246  
Phone (572) 393-6151 Fax (572) 393-0720

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>30-025-28627</b> |
| Property Name<br><b>NORTH VACUUM ABO UNIT</b>    |  | Well No<br><b>247</b>             |

| 1. Surface Location  |                      |                        |                     |                          |                        |                          |                        |                      |  |
|----------------------|----------------------|------------------------|---------------------|--------------------------|------------------------|--------------------------|------------------------|----------------------|--|
| UL - Lot<br><b>G</b> | Section<br><b>24</b> | Township<br><b>17S</b> | Range<br><b>34E</b> | Feet from<br><b>2081</b> | N/S Line<br><b>FNL</b> | Feet From<br><b>2094</b> | E/W Line<br><b>FEL</b> | County<br><b>LEA</b> |  |

| Well Status |                        |     |                      |     |          |     |            |          |                         |
|-------------|------------------------|-----|----------------------|-----|----------|-----|------------|----------|-------------------------|
| YES         | PAID WELL<br><b>NO</b> | YES | SHUT-IN<br><b>NO</b> | INJ | INJECTOR | SWD | <b>OIL</b> | PRODUCER | GAS                     |
|             |                        |     |                      |     |          |     |            |          | DATE<br><b>8-1-2024</b> |

## OBSERVED DATA

|                      | (A) Surface | (B) Interim (1) | (C) Interim (2) | (D) Prod. Cong. | (E) Ending    |
|----------------------|-------------|-----------------|-----------------|-----------------|---------------|
| Pressure             | <b>0</b>    |                 |                 | <b>35</b>       | <b>125</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>      | Collected for |
| Water                | <b>Y/N</b>  | <b>Y/N</b>      | <b>Y/N</b>      | <b>Y/N</b>      | Waterhead 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><i>[Signature]</i> |         | OIL CONSERVATION DIVISION |  |
| Printed name                    |         | Entered into RBDMS        |  |
| Title                           |         | Re-test                   |  |
| E-mail Address                  |         |                           |  |
| Date<br><b>8-1-2024</b>         | Phone   |                           |  |
|                                 | 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 383502

CONDITIONS

|                                                                                       |                                                            |
|---------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>CROSS TIMBERS ENERGY, LLC<br>400 West 7th Street<br>Fort Worth, TX 76102 | OGRID:<br>298299                                           |
|                                                                                       | Action Number:<br>383502                                   |
|                                                                                       | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| kfortner   | None      | 12/3/2024      |