

District I  
1625 N French Dr., Hobbs, NM 88240  
Phone (575) 393-6181 Fax (575) 393-0220

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>30-025-23645</b> |
| Property Name<br><b>NORTH VACUUM UNIT</b>        | Well No<br><b>150</b>             |

## 1. Surface Location

|                      |                      |                        |                     |                         |                        |                          |                        |                      |
|----------------------|----------------------|------------------------|---------------------|-------------------------|------------------------|--------------------------|------------------------|----------------------|
| UL - Loc<br><b>N</b> | Section<br><b>12</b> | Township<br><b>17S</b> | Range<br><b>34E</b> | Feet from<br><b>611</b> | N/S Line<br><b>ESL</b> | Feet From<br><b>2080</b> | E/W Line<br><b>FWL</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> | INJECTOR<br><b>NO</b> | SWD | OIL | PRODUCER | GAS | DATE<br><b>8-9-22</b> |
|-------------------------|-----------|-----------------------|-----------|-----------------------|-----|-----|----------|-----|-----------------------|

## OBSERVED DATA

|                      | (A) Surface | (B) Interim (1) | (C) Interim (2) | (D) Prod. Casing | (E) Tubing    |
|----------------------|-------------|-----------------|-----------------|------------------|---------------|
| Pressure             | <b>0</b>    |                 |                 | <b>0</b>         | <b>4500</b>   |
| Flow Characteristics |             |                 |                 |                  |               |
| Pull                 | <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 <b>X</b>  |
| Surges               | <b>Y/N</b>  | <b>Y/N</b>      | <b>Y/N</b>      | <b>Y/N</b>       | GAS <b>—</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>       | Colored 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 <i>At</i>                    | OIL CONSERVATION DIVISION |  |
| Printed name: <b>Arnon J. Valencia</b> | Entered into RBDMS        |  |
| Title <b>Asst. Operator</b>            | Re-test                   |  |
| E-mail Address                         |                           |  |
| Date <b>8-9-22</b>                     | Phone                     |  |
| Witness <i>[Signature]</i>             |                           |  |

INSTRUCTIONS ON BACK OF THIS FORM

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 149464

CONDITIONS

|                                                                                       |                                                            |
|---------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>CROSS TIMBERS ENERGY, LLC<br>400 West 7th Street<br>Fort Worth, TX 76102 | OGRID:<br>298299                                           |
|                                                                                       | Action Number:<br>149464                                   |
|                                                                                       | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

| Created By     | Condition | Condition Date |
|----------------|-----------|----------------|
| timothy.martin | None      | 9/6/2024       |