

District 1  
1623 N French Dr, Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 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>30-025-29613</b> |  |
| Property Name<br><b>NORTH VACUUM ABO UNIT</b>    |  | Well No<br><b>303</b>             |  |

**1. Surface Location**

|                      |                     |                        |                     |                          |                       |                          |                       |                      |
|----------------------|---------------------|------------------------|---------------------|--------------------------|-----------------------|--------------------------|-----------------------|----------------------|
| UL - Lot<br><b>K</b> | Section<br><b>2</b> | Township<br><b>17S</b> | Range<br><b>34E</b> | Feet from<br><b>2036</b> | NS Line<br><b>FSL</b> | Feet From<br><b>2016</b> | EW Line<br><b>FWL</b> | County<br><b>LEA</b> |
|----------------------|---------------------|------------------------|---------------------|--------------------------|-----------------------|--------------------------|-----------------------|----------------------|

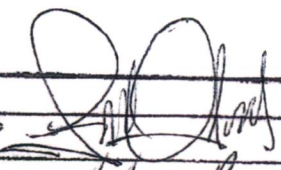
**Well Status**

|                         |                       |                  |                       |                  |                        |                  |                         |
|-------------------------|-----------------------|------------------|-----------------------|------------------|------------------------|------------------|-------------------------|
| TA'D WELL<br><b>YES</b> | SHUT-IN<br><b>YES</b> | INJ<br><b>NO</b> | INJECTOR<br><b>NO</b> | SWD<br><b>NO</b> | PRODUCER<br><b>YES</b> | GAS<br><b>NO</b> | DATE<br><b>9-2-2021</b> |
|-------------------------|-----------------------|------------------|-----------------------|------------------|------------------------|------------------|-------------------------|

**OBSERVED DATA**

|                      | (A) Surface  | (B) Interim (1) | (C) Interim (2) | (D) Prod. Casing | (E) Tubing    |
|----------------------|--------------|-----------------|-----------------|------------------|---------------|
| Pressure             | <b>2</b>     | <b>N/A</b>      | <b>N/A</b>      | <b>25</b>        | <b>20</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>     | Waterhead if  |
|                      |              |                 |                 |                  | supplies      |

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

|                                                                                                  |                            |                           |  |
|--------------------------------------------------------------------------------------------------|----------------------------|---------------------------|--|
| Signature<br> |                            | OIL CONSERVATION DIVISION |  |
| Printed name: <b>Adrian Barrientos</b>                                                           |                            | Entered into RBDMS        |  |
| Title: <b>Lease Operator</b>                                                                     |                            | Re-test                   |  |
| E-mail Address: <b>anbarrientos@att.net</b>                                                      |                            |                           |  |
| Date: <b>9-2-2021</b>                                                                            | Phone: <b>575-441-1634</b> |                           |  |
| Witness                                                                                          |                            |                           |  |

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 55899

CONDITIONS

|                                                                                       |                                                            |
|---------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>CROSS TIMBERS ENERGY, LLC<br>400 West 7th Street<br>Fort Worth, TX 76102 | OGRID:<br>298299                                           |
|                                                                                       | Action Number:<br>55899                                    |
|                                                                                       | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| gcordero   | None      | 5/27/2022      |