

District 1  
1625 N. French Dr., Hobbs, NM 88240  
Phone (505) 293-6153 Fax (505) 293-6220

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>30-025-23830</b> |
| Property Name<br><b>NORTH VACUUM ABO UNIT</b>    |  | Well No<br><b>162</b>             |

<sup>1</sup> Surface Location

|                        |                      |                        |                     |                          |                       |                          |                        |                      |
|------------------------|----------------------|------------------------|---------------------|--------------------------|-----------------------|--------------------------|------------------------|----------------------|
| U.L. - Lot<br><b>J</b> | Section<br><b>11</b> | Township<br><b>17S</b> | Range<br><b>34E</b> | Feet from<br><b>1980</b> | NS Line<br><b>FSL</b> | Feet from<br><b>2180</b> | E/W Line<br><b>FEL</b> | County<br><b>LEA</b> |
|------------------------|----------------------|------------------------|---------------------|--------------------------|-----------------------|--------------------------|------------------------|----------------------|

Well Status

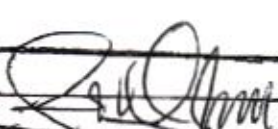
|     |    |     |    |     |    |     |    |     |    |                  |
|-----|----|-----|----|-----|----|-----|----|-----|----|------------------|
| YES | NO | YES | NO | YES | NO | YES | NO | YES | NO | DATE             |
|     |    |     |    |     |    |     |    |     |    | <b>5-20-2022</b> |

**OBSERVED DATA**

|                      | (A) Surface | (B) Interwell | (C) Interwell | (D) Prod. Casing | (E) Tubing |
|----------------------|-------------|---------------|---------------|------------------|------------|
| Pressure             | <b>0</b>    | <b>N/A</b>    | <b>N/A</b>    | <b>30</b>        | <b>30</b>  |
| Flow Characteristics |             |               |               |                  |            |
| Puls                 | <b>Y/N</b>  | <b>Y/N</b>    | <b>Y/N</b>    | <b>Y/N</b>       | <b>Y/N</b> |
| Steady Flow          | <b>Y/N</b>  | <b>Y/N</b>    | <b>Y/N</b>    | <b>Y/N</b>       | <b>Y/N</b> |
| Surges               | <b>Y/N</b>  | <b>Y/N</b>    | <b>Y/N</b>    | <b>Y/N</b>       | <b>Y/N</b> |
| Down to nothing      | <b>Y/N</b>  | <b>Y/N</b>    | <b>Y/N</b>    | <b>Y/N</b>       | <b>Y/N</b> |
| Gas or Oil           | <b>Y/N</b>  | <b>Y/N</b>    | <b>Y/N</b>    | <b>Y/N</b>       | <b>Y/N</b> |
| Water                | <b>Y/N</b>  | <b>Y/N</b>    | <b>Y/N</b>    | <b>Y/N</b>       | <b>Y/N</b> |

CO2  
WTR  
GAS  
Type of fluid  
logged for  
Waterflood if  
applicable

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

|                                                                                                |                            |                           |  |
|------------------------------------------------------------------------------------------------|----------------------------|---------------------------|--|
| Signature:  |                            | OIL CONSERVATION DIVISION |  |
| Printed name: <b>Andrew Parrientos</b>                                                         |                            | Entered into RBDMS        |  |
| Title: <b>Lease Operator</b>                                                                   |                            | Re-test                   |  |
| E-mail Address: <b>mparrientos@ctf-ls.com</b>                                                  |                            |                           |  |
| Date: <b>5-20-2022</b>                                                                         | Phone: <b>505-441-7674</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 116375

CONDITIONS

|                                                                                       |                                                            |
|---------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>CROSS TIMBERS ENERGY, LLC<br>400 West 7th Street<br>Fort Worth, TX 76102 | OGRID:<br>298299                                           |
|                                                                                       | Action Number:<br>116375                                   |
|                                                                                       | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| gcordero   | None      | 8/4/2022       |