

Office:  
1621 N. French Dr., Hobbs, NM 88240  
Phone (505) 399-6141 Fax (505) 399-0720

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>30-025-29581</b> |
| Property Name<br><b>NORTH VACUUM UNIT</b>        |  | Well No<br><b>295</b>             |

| Surface Location     |                      |                        |                     |  |                         |                       |                          |                        |                      |
|----------------------|----------------------|------------------------|---------------------|--|-------------------------|-----------------------|--------------------------|------------------------|----------------------|
| UL - Lot<br><b>0</b> | Section<br><b>15</b> | Township<br><b>17S</b> | Range<br><b>34E</b> |  | Feet from<br><b>530</b> | NS Line<br><b>FSL</b> | Feet from<br><b>1850</b> | E/W Line<br><b>FEL</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> | INJ<br><b>NO</b> | INJECTOR<br><b>NO</b> | SWD<br><b>NO</b> | <b>OIL</b> | PRODUCER<br><b>NO</b> | GAS<br><b>NO</b>       |
|                         |           |                       |           |                  |                       |                  |            |                       | DATE<br><b>8/24/21</b> |

**OBSERVED DATA**

|                      | (A) Surface | (B) Intermit 1 | (C) Intermit 2 | (D) Prod Comp | (E) Tubing    |
|----------------------|-------------|----------------|----------------|---------------|---------------|
| Pressure             | <b>7</b>    | <b>N/A</b>     | <b>N/A</b>     | <b>40</b>     | <b>40</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>    | Selected for  |
| Water                | <b>Y/N</b>  | <b>Y/N</b>     | <b>Y/N</b>     | <b>Y/N</b>    | Washdown if   |
|                      |             |                |                |               | applicable    |

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

|                                      |                            |                           |  |
|--------------------------------------|----------------------------|---------------------------|--|
| Printed name: <b>Manuel Zapinora</b> |                            | OIL CONSERVATION DIVISION |  |
| Title: <b>Pumper</b>                 |                            | Entered into RBDMS        |  |
| E-mail Address:                      |                            | Re-test                   |  |
| Date: <b>8/24/21</b>                 | Phone: <b>505-605-1929</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 57041

CONDITIONS

|                                                                                       |                                                            |
|---------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>CROSS TIMBERS ENERGY, LLC<br>400 West 7th Street<br>Fort Worth, TX 76102 | OGRID:<br>298299                                           |
|                                                                                       | Action Number:<br>57041                                    |
|                                                                                       | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| gcordero   | None      | 5/26/2022      |