

District I  
1673 N French Dr., Hobbs, NM 88240  
Phone (505) 393-6161 Fax (505) 393-0230

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> |  | APR Number<br><b>30-025-23699</b> |  |
| Property Name<br><b>NORTH VACUUM UNIT</b>        |  | Well No<br><b>161</b>             |  |

| Surface Location       |                      |                        |                     |                          |                        |                         |                        |                      |  |
|------------------------|----------------------|------------------------|---------------------|--------------------------|------------------------|-------------------------|------------------------|----------------------|--|
| U.L. - Lot<br><b>H</b> | Section<br><b>12</b> | Township<br><b>17S</b> | Range<br><b>34E</b> | Feet from<br><b>1980</b> | N/S Line<br><b>FNL</b> | Feet From<br><b>660</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> | YES | SHUT-IN<br><b>NO</b> | <b>NO</b> | INJ<br><b>NO</b> | SWD | OIL | PRODUCER | GAS                   |
|                         |           |     |                      |           |                  |     |     |          | DATE<br><b>8-9-22</b> |

## OBSERVED DATA

|                      | (A) Surface | (B) Intermittent | (C) Intermittent | (D) Prod Csg | (E) Tubing    |
|----------------------|-------------|------------------|------------------|--------------|---------------|
| Pressure             | 0           |                  |                  |              |               |
| Flow Characteristics |             |                  |                  |              |               |
| Puff                 | Y/N         | Y/N              | Y/N              | Y/N          | CO2           |
| Steady Flow          | Y/N         | Y/N              | Y/N              | Y/N          | WTR           |
| Surges               | Y/N         | Y/N              | Y/N              | Y/N          | GAS           |
| Down to nothing      | Y/N         | Y/N              | Y/N              | Y/N          | Type of fluid |
| Gas or Oil           | Y/N         | Y/N              | Y/N              | Y/N          | Detected for  |
| Water                | Y/N         | Y/N              | Y/N              | Y/N          | 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.

Failed BHT - in process of blowing down prod. csg.  
for well work.

|                                        |       |                           |  |
|----------------------------------------|-------|---------------------------|--|
| Signature <i>A. Valencia</i>           |       | OIL CONSERVATION DIVISION |  |
| Printed name: <b>Aaron J. Valencia</b> |       | Entered into REDMS        |  |
| Title: <b>Lease Operator</b>           |       | Re-test                   |  |
| E-mail Address                         |       |                           |  |
| Date: <b>8-9-22</b>                    | Phone |                           |  |
| Witness: <i>Greg Kelson</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 149471

CONDITIONS

|                                                                                       |                                                            |
|---------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>CROSS TIMBERS ENERGY, LLC<br>400 West 7th Street<br>Fort Worth, TX 76102 | OGRID:<br>298299                                           |
|                                                                                       | Action Number:<br>149471                                   |
|                                                                                       | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

| Created By | Condition          | Condition Date |
|------------|--------------------|----------------|
| kfortner   | Repair well retest | 10/7/2022      |