

District 1  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (505) 293-6161 Fax: (505) 293-0720

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>30-025-23873</b> |
| Property Name<br><b>NORTH VACUUM ABO EAST UNIT</b> | Well No<br><b>6</b>               |

| Surface Location     |                      |                        |                     |                         |                        |                         |                        |                      |  |
|----------------------|----------------------|------------------------|---------------------|-------------------------|------------------------|-------------------------|------------------------|----------------------|--|
| UL - Lot<br><b>D</b> | Section<br><b>18</b> | Township<br><b>17S</b> | Range<br><b>35E</b> | Feet from<br><b>660</b> | N/S Line<br><b>FNL</b> | Feet From<br><b>660</b> | E/W Line<br><b>FWL</b> | County<br><b>LEA</b> |  |

| Well Status |           |                                     |                                      |         |    |                                           |     |     |          |     |                         |
|-------------|-----------|-------------------------------------|--------------------------------------|---------|----|-------------------------------------------|-----|-----|----------|-----|-------------------------|
| YES         | TA'D WELL | <input checked="" type="radio"/> NO | <input checked="" type="radio"/> YES | SHUT-IN | NO | <input checked="" type="radio"/> INJECTOR | SWD | OIL | PRODUCER | GAS | DATE<br><b>8/4/2022</b> |

## OBSERVED DATA

|                      | (A) Surface | (B) Interim (1) | (C) Interim (2) | (D) Prod Csg | (E) Tubing    |
|----------------------|-------------|-----------------|-----------------|--------------|---------------|
| Pressure             | 0           |                 |                 | 0            | 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          | Delayed for   |
| Water                | Y/N         | Y/N             | Y/N             | Y/N          | Waterflood R  |
|                      |             |                 |                 |              | spikes        |

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

Fluid coming out from production CSG.  
Failed BHT well is shut in

|                                 |                           |
|---------------------------------|---------------------------|
| Signature<br><i>Joe Carr</i>    | OIL CONSERVATION DIVISION |
| Printed name                    | Entered into RBDMS        |
| Title                           | Re-test                   |
| E-mail Address                  |                           |
| Date<br><b>8-4-2022</b>         | Phone                     |
| Witness<br><i>Darryl Palmer</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 148628

CONDITIONS

|                                                                                       |                                                            |
|---------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>CROSS TIMBERS ENERGY, LLC<br>400 West 7th Street<br>Fort Worth, TX 76102 | OGRID:<br>298299                                           |
|                                                                                       | Action Number:<br>148628                                   |
|                                                                                       | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

| Created By | Condition                | Condition Date |
|------------|--------------------------|----------------|
| kfortner   | Repair well Run MIT test | 10/12/2022     |