

District 1  
1621 N French Dr., Hobbs, NM 88240  
Phone (575) 393-6161 Fax (575) 393-6120

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>30-025-20530</b> |                       |                          |  |
| Property Name<br><b>NEW MEXICO BO STATE</b>      |                      |                        |                     |                                   |                       | Well No<br><b>8</b>      |  |
| 1. Surface Location                              |                      |                        |                     |                                   |                       |                          |  |
| UL - Loc<br><b>B</b>                             | Section<br><b>12</b> | Township<br><b>18S</b> | Range<br><b>34E</b> | Feet from<br><b>990</b>           | NS Line<br><b>FNL</b> | Foot From<br><b>1648</b> |  |
|                                                  |                      |                        |                     |                                   |                       | EAV Line<br><b>FEL</b>   |  |
|                                                  |                      |                        |                     |                                   |                       | County<br><b>LEA</b>     |  |
| Well Status                                      |                      |                        |                     |                                   |                       |                          |  |
| YES                                              | NO                   | YES                    | NO                  | INJ                               | INJECTOR              | SWD                      |  |
|                                                  |                      |                        |                     |                                   |                       | <b>OIL</b>               |  |
|                                                  |                      |                        |                     |                                   |                       | PRODUCER                 |  |
|                                                  |                      |                        |                     |                                   |                       | GAS                      |  |
|                                                  |                      |                        |                     |                                   |                       | DATE<br><b>8-9-22</b>    |  |

## OBSERVED DATA

|                      | (A) Surface | (B) Interm (1) | (C) Interm (2) | (D) Prod Csg | (E) Tubing    |
|----------------------|-------------|----------------|----------------|--------------|---------------|
| Pressure             | 200         | 0              |                | 50           | 40            |
| 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          | Expected for  |
| Water                | Y/N         | Y/N            | Y/N            | Y/N          | Waterflood if |
|                      |             |                |                |              | applies       |

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 9-2021 - well has not been repaired.  
Well is shut in.

|                                                    |                              |                           |  |
|----------------------------------------------------|------------------------------|---------------------------|--|
| Signature<br><i>Al Lujan</i>                       |                              | OIL CONSERVATION DIVISION |  |
| Printed name<br><b>Al Lujan</b>                    |                              | Entered into RBDMS        |  |
| Title<br><b>Lease Operator</b>                     |                              | Re-test                   |  |
| E-mail Address<br><b>Al.lujan@ctfields.vcs.com</b> |                              |                           |  |
| Date<br><b>8-9-22</b>                              | Phone<br><b>575-441-1628</b> |                           |  |
| Witness<br><i>[Signature]</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 152445

CONDITIONS

|                                                                                       |                                                            |
|---------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>CROSS TIMBERS ENERGY, LLC<br>400 West 7th Street<br>Fort Worth, TX 76102 | OGRID:<br>298299                                           |
|                                                                                       | Action Number:<br>152445                                   |
|                                                                                       | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| kfortner   | None      | 12/22/2022     |