

District 1  
1625 N French Dr, Hobbs, NM 88240  
Phone (505) 397-6161 Fax (505) 397-0720

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>30-025-45809</b> |                         |
| Property Name<br><b>NEW MEXICO BO STATE</b>      |                      | Well No<br><b>9</b>               |                         |
| 1. Surface Location                              |                      |                                   |                         |
| UL - Loc<br><b>1</b>                             | Section<br><b>12</b> | Township<br><b>18S</b>            | Range<br><b>34E</b>     |
| Feet from<br><b>2310</b>                         |                      | NS Line<br><b>FSL</b>             | Feet From<br><b>426</b> |
| EAV Line<br><b>FWL</b>                           |                      | County<br><b>LEA</b>              |                         |
| Well Status                                      |                      |                                   |                         |
| YES                                              | NO                   | YES                               | NO                      |
| INJ                                              | INJECTOR             | SWD                               | OIL                     |
| PRODUCER                                         |                      | GAS                               |                         |
| DATE<br><b>8-30-23</b>                           |                      |                                   |                         |

## OBSERVED DATA

|                      | (A)Surface | (B)Interm(1) | (C)Interm(2) | (D)Prod Csg | (E)Tubing     |
|----------------------|------------|--------------|--------------|-------------|---------------|
| Pressure             | <b>0</b>   | <b>N/A</b>   | <b>N/A</b>   | <b>40</b>   | <b>100</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 Field |
| Gas or Oil           | <b>Y/N</b> | <b>Y/N</b>   | <b>Y/N</b>   | <b>Y/N</b>  | Injected for  |
| Water                | <b>Y/N</b> | <b>Y/N</b>   | <b>Y/N</b>   | <b>Y/N</b>  | Waterflood if |
|                      |            |              |              |             | yes/no        |

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

|                                                    |                              |                           |  |
|----------------------------------------------------|------------------------------|---------------------------|--|
| 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@ctfieldsrvcs.com</b> |                              |                           |  |
| Date<br><b>8-30-23</b>                             | Phone<br><b>575-441-1638</b> |                           |  |
| Witness                                            |                              |                           |  |

INSTRUCTIONS ON BACK OF THIS FORM

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oed/contact-us>

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 270193

CONDITIONS

|                                                                                       |                                                            |
|---------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>CROSS TIMBERS ENERGY, LLC<br>400 West 7th Street<br>Fort Worth, TX 76102 | OGRID:<br>298299                                           |
|                                                                                       | Action Number:<br>270193                                   |
|                                                                                       | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| kfortner   | None      | 12/2/2024      |