

## District 1

1675 N French Dr, Hobbs, NM 88240  
Phone (505) 393-6161 Fax (505) 393-0220State 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>30-025-29383</b> |
| Property Name<br><b>NORTH VACUUM ABO EAST UNIT</b> | Well No<br><b>12</b>              |

## 1. Surface Location

|                      |                      |                        |                     |                         |                        |                         |                        |                      |
|----------------------|----------------------|------------------------|---------------------|-------------------------|------------------------|-------------------------|------------------------|----------------------|
| UT - Lot<br><b>E</b> | Section<br><b>18</b> | Township<br><b>17S</b> | Range<br><b>35E</b> | Feet from<br><b>200</b> | N/S Line<br><b>ENL</b> | Feet From<br><b>660</b> | E/W Line<br><b>FWL</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> | OIL<br><b>YES</b> | PRODUCER<br><b>NO</b> | GAS<br><b>NO</b> | DATE<br><b>8-1-2024</b> |
|-------------------------|-----------|-----------------------|-----------|------------------|-----------------------|------------------|-------------------|-----------------------|------------------|-------------------------|

## OBSERVED DATA

|                      | (A) Surface | (B) Interf (1) | (C) Interf (2) | (D) Prod Cmg | (E) Tubing                                                   |
|----------------------|-------------|----------------|----------------|--------------|--------------------------------------------------------------|
| Pressure             | <b>0</b>    |                |                | <b>25</b>    | <b>125</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<br>detected for<br>waterflood if<br>applicable |
| Gas or Oil           | <b>Y/N</b>  | <b>Y/N</b>     | <b>Y/N</b>     | <b>Y/N</b>   |                                                              |
| Water                | <b>Y/N</b>  | <b>Y/N</b>     | <b>Y/N</b>     | <b>Y/N</b>   |                                                              |

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>Jore Casas</b> |         | OIL CONSERVATION DIVISION |  |
| Title                           |         | Entered into RBDMS        |  |
| E-mail Address                  |         | Re-test                   |  |
| Date: <b>8-1-2024</b>           | Phone   |                           |  |
|                                 | 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 382313

CONDITIONS

|                                                                                       |                                                            |
|---------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>CROSS TIMBERS ENERGY, LLC<br>400 West 7th Street<br>Fort Worth, TX 76102 | OGRID:<br>298299                                           |
|                                                                                       | Action Number:<br>382313                                   |
|                                                                                       | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| kfortner   | None      | 11/14/2024     |