

Director  
1615 N French Dr, Hobbs, NM 88240  
Phone (505) 393-6161 Fax (505) 393-0739

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>30-025-28315</b> |
| Property Name<br><b>NORTH VACUUM ABO UNIT</b>    | Well No<br><b>235</b>             |

| 1. Surface Location  |                      |                        |                     |                          |                       |                          |                        |                      |  |
|----------------------|----------------------|------------------------|---------------------|--------------------------|-----------------------|--------------------------|------------------------|----------------------|--|
| UL - Lot<br><b>K</b> | Section<br><b>24</b> | Township<br><b>17S</b> | Range<br><b>34E</b> | Feet from<br><b>1180</b> | NS Line<br><b>FSL</b> | Feet from<br><b>2000</b> | EAV Line<br><b>FWL</b> | County<br><b>LEA</b> |  |

| Well Status            |           |     |                      |           |                       |     |                   |                        |                         |
|------------------------|-----------|-----|----------------------|-----------|-----------------------|-----|-------------------|------------------------|-------------------------|
| TA'D WEL<br><b>YES</b> | <b>NO</b> | YES | SHUT-IN<br><b>NO</b> | <b>NO</b> | INJECTOR<br><b>NO</b> | SWD | OIL<br><b>N/A</b> | PRODUCER<br><b>GAS</b> | DATE<br><b>12-15-24</b> |

## OBSERVED DATA

|                      | (A) Surface | (B) Intermit | (C) Intermit 2 | (D) Prod Csg | (E) Tubing                              |
|----------------------|-------------|--------------|----------------|--------------|-----------------------------------------|
| Pressure             | <b>0</b>    | <b>N/A</b>   | <b>N/A</b>     | <b>0</b>     | <b>3850</b>                             |
| Flow Characteristics |             |              |                |              |                                         |
| Puff                 | <b>Y/N</b>  | <b>Y/N</b>   | <b>Y/N</b>     | <b>Y/N</b>   | CO2                                     |
| Steady Flow          | <b>Y/N</b>  | <b>Y/N</b>   | <b>Y/N</b>     | <b>Y/N</b>   | WTR <input checked="" type="checkbox"/> |
| Surges               | <b>Y/N</b>  | <b>Y/N</b>   | <b>Y/N</b>     | <b>Y/N</b>   | GAS <input type="checkbox"/>            |
| Down to nothing      | <b>Y/N</b>  | <b>Y/N</b>   | <b>Y/N</b>     | <b>Y/N</b>   | Type of fluid                           |
| Gas or Oil           | <b>Y/N</b>  | <b>Y/N</b>   | <b>Y/N</b>     | <b>Y/N</b>   | Is there a                              |
| Water                | <b>Y/N</b>  | <b>Y/N</b>   | <b>Y/N</b>     | <b>Y/N</b>   | waterhead if                            |
|                      |             |              |                |              | applies                                 |

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

**54R**

|                                   |         |                           |  |
|-----------------------------------|---------|---------------------------|--|
| Signature                         |         | OIL CONSERVATION DIVISION |  |
| Printed name <b>Kevin Bennett</b> |         | Entered into RBDMS        |  |
| Title                             |         | Re-test                   |  |
| E-mail Address                    |         |                           |  |
| Date <b>12-13-24</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 414075

CONDITIONS

|                                                                                       |                                                            |
|---------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>CROSS TIMBERS ENERGY, LLC<br>400 West 7th Street<br>Fort Worth, TX 76102 | OGRID:<br>298299                                           |
|                                                                                       | Action Number:<br>414075                                   |
|                                                                                       | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| kfortner   | None      | 12/26/2024     |