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1623 N French Dr, Hobbs, NM 88240  
Phone (505) 293-6161 Fax (505) 293-0120

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>30-025-28722</b> |
| Property Name<br><b>NORTH VACUUM ABO UNIT</b>    | Well No<br><b>249</b>             |

**Surface Location**

|                      |                      |                        |                     |                          |                        |                         |                        |                      |
|----------------------|----------------------|------------------------|---------------------|--------------------------|------------------------|-------------------------|------------------------|----------------------|
| U. - Lot<br><b>E</b> | Section<br><b>26</b> | Township<br><b>17S</b> | Range<br><b>34E</b> | Feet from<br><b>1850</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**

|                        |                      |                  |                       |                  |                        |                  |                          |
|------------------------|----------------------|------------------|-----------------------|------------------|------------------------|------------------|--------------------------|
| EAB WELL<br><b>YES</b> | SHUT-IN<br><b>NO</b> | INJ<br><b>NO</b> | INJECTOR<br><b>NO</b> | SWD<br><b>NO</b> | PRODUCER<br><b>OIL</b> | GAS<br><b>NO</b> | DATE<br><b>8-17-2023</b> |
|------------------------|----------------------|------------------|-----------------------|------------------|------------------------|------------------|--------------------------|

**OBSERVED DATA**

|                      | (A) Surface | (B) Interim(1) | (C) Interim(2) | (D) Prod Cng | (E) Tubing                                                                                     |
|----------------------|-------------|----------------|----------------|--------------|------------------------------------------------------------------------------------------------|
| Pressure             | <b>0</b>    | <b>N/A</b>     | <b>N/A</b>     | <b>38</b>    | <b>50</b>                                                                                      |
| Flow Characteristics |             |                |                |              |                                                                                                |
| Puff                 | <b>Y/N</b>  | <b>Y/N</b>     | <b>Y/N</b>     | <b>Y/N</b>   | CO2 _____<br>WTR _____<br>GAS _____<br>If produced<br>Injected for<br>Waterflood if<br>applies |
| Steady Flow          | <b>Y/N</b>  | <b>Y/N</b>     | <b>Y/N</b>     | <b>Y/N</b>   |                                                                                                |
| Surges               | <b>Y/N</b>  | <b>Y/N</b>     | <b>Y/N</b>     | <b>Y/N</b>   |                                                                                                |
| Down to nothing      | <b>Y/N</b>  | <b>Y/N</b>     | <b>Y/N</b>     | <b>Y/N</b>   |                                                                                                |
| 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.

|                                                  |                           |
|--------------------------------------------------|---------------------------|
| Signature<br><i>Alan Miller</i>                  | OIL CONSERVATION DIVISION |
| Printed name<br><b>ALAN MILLER</b>               | Entered into RBDMS        |
| Title<br><b>Lease Operator</b>                   | Re-test                   |
| E-mail Address<br><b>AMiller@c+fieldsrcs.com</b> |                           |
| Date<br><b>8-17-2023</b>                         |                           |
| Phone<br><b>575-746-7212</b>                     |                           |
| Witness                                          |                           |

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 287552

CONDITIONS

|                                                                                       |                                                            |
|---------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>CROSS TIMBERS ENERGY, LLC<br>400 West 7th Street<br>Fort Worth, TX 76102 | OGRID:<br>298299                                           |
|                                                                                       | Action Number:<br>287552                                   |
|                                                                                       | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| kfortner   | None      | 11/28/2023     |