

District I  
1635 N French Dr, Hobbs, NM 88240  
Phone (575) 393-5161 Fax (575) 393-0720

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>30-025-08337</b> |
| Property Name<br><b>SOUTHEAST MALJAMAR GB/SA UNIT</b> |  | Well No<br><b>102</b>             |

<sup>1</sup> Surface Location

|                      |                      |                        |                     |                          |                       |                         |                        |                      |
|----------------------|----------------------|------------------------|---------------------|--------------------------|-----------------------|-------------------------|------------------------|----------------------|
| UL - Lot<br><b>1</b> | Section<br><b>30</b> | Township<br><b>17S</b> | Range<br><b>33E</b> | Feet from<br><b>1980</b> | NS Line<br><b>FSL</b> | Feet From<br><b>660</b> | E/W Line<br><b>FEL</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> | INJECTOR<br><b>INJ</b> | SWD | OIL | PRODUCER | GAS | DATE<br><b>5-27-21</b> |
|-------------------------|-----------|-----------------------|-----------|------------------------|-----|-----|----------|-----|------------------------|

**OBSERVED DATA**

|                      | (A) Surface  | (B) Interm(1) | (C) Interm(2) | (D) Prod Casing | (E) Tubing                                                |
|----------------------|--------------|---------------|---------------|-----------------|-----------------------------------------------------------|
| Pressure             | <b>0</b>     |               |               |                 | <b>0</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>Injected for<br>Waterflood if<br>applies |
| 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.

(D) Failed test after pull. well bleeding down to another well.

|                                                                                               |                              |                           |  |
|-----------------------------------------------------------------------------------------------|------------------------------|---------------------------|--|
| Signature  |                              | OIL CONSERVATION DIVISION |  |
| Printed name: <b>James Embree</b>                                                             |                              | Entered into RBDMS        |  |
| Title: <b>Lease Operator</b>                                                                  |                              | Re-test                   |  |
| E-mail Address: <b>Jembree@CTField.svc3.com</b>                                               |                              |                           |  |
| Date: <b>5-27-21</b>                                                                          | Phone: <b>(575) 704-2241</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 33821

**CONDITIONS**

|                                                                                       |                                                            |
|---------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>CROSS TIMBERS ENERGY, LLC<br>400 West 7th Street<br>Fort Worth, TX 76102 | OGRID:<br>298299                                           |
|                                                                                       | Action Number:<br>33821                                    |
|                                                                                       | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

**CONDITIONS**

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| kfortner   | None      | 6/23/2022      |