

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division Hobbs District Office

## BRADENHEAD TEST REPORT

|                                                |  |                            |  |
|------------------------------------------------|--|----------------------------|--|
| Operator Name<br>CROSS TIMBERS ENERGY, LLC     |  | API Number<br>30-025-33353 |  |
| Property Name<br>SOUTHEAST MALJAMAR GB/SA UNIT |  | Well No.<br>106            |  |

| 2. Surface Location |               |                 |              |  |                   |                 |                  |                 |               |
|---------------------|---------------|-----------------|--------------|--|-------------------|-----------------|------------------|-----------------|---------------|
| UL - Lot<br>P       | Section<br>30 | Township<br>17S | Range<br>33E |  | Feet from<br>1040 | N/S Line<br>FSL | Feet From<br>420 | E/W Line<br>FEL | County<br>LEA |

| Well Status      |                |                |                                |                 |
|------------------|----------------|----------------|--------------------------------|-----------------|
| TA'D Well<br>YES | SHUT-IN<br>YES | INJECTOR<br>NO | PRODUCER<br>OIL <i>n/a</i> GAS | DATE<br>5-22-24 |

## OBSERVED DATA

|                      | (A) Surf-Interm | (B) Interm (1) | (C) Interm (2) | (D) Prod Csg | (E) Tubing                              |
|----------------------|-----------------|----------------|----------------|--------------|-----------------------------------------|
| Pressure             | 0               |                |                | 0            | 2225                                    |
| Flow Characteristics |                 |                |                |              |                                         |
| Puff                 | Y / <i>N</i>    | Y / N          | Y / N          | Y / <i>N</i> | CO2                                     |
| Steady Flow          | Y / <i>N</i>    | Y / N          | Y / N          | Y / <i>N</i> | WTR <input checked="" type="checkbox"/> |
| Surges               | Y / <i>N</i>    | Y / N          | Y / N          | Y / <i>N</i> | GAS                                     |
| Down to nothing      | <i>Y</i> / N    | Y / N          | Y / N          | <i>Y</i> / N | If applicable type                      |
| Gas or Oil           | Y / <i>N</i>    | Y / N          | Y / N          | Y / <i>N</i> | fluid injected for                      |
| Water                | Y / <i>N</i>    | Y / N          | Y / N          | Y / <i>N</i> | Waterflood                              |

If bradenhead flowed water, check all of the descriptions that apply:

|       |       |       |        |       |
|-------|-------|-------|--------|-------|
| CLEAR | FRESH | SALTY | SULFUR | BLACK |
|-------|-------|-------|--------|-------|

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

|                                                                                                |                       |                           |  |
|------------------------------------------------------------------------------------------------|-----------------------|---------------------------|--|
| Signature:  |                       | OIL CONSERVATION DIVISION |  |
| Printed name: James Embree                                                                     |                       | Entered into RBDMS        |  |
| Title: Lease Operator                                                                          |                       | Re-test                   |  |
| E-mail Address: Jembree@CTFieldSVCs.com                                                        |                       |                           |  |
| Date: 5-22-24                                                                                  | Phone: (575) 704-2241 |                           |  |
| Witness:                                                                                       |                       |                           |  |

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
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**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
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**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 353971

CONDITIONS

|                                                                                       |                                                            |
|---------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>CROSS TIMBERS ENERGY, LLC<br>400 West 7th Street<br>Fort Worth, TX 76102 | OGRID:<br>298299                                           |
|                                                                                       | Action Number:<br>353971                                   |
|                                                                                       | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| kfortner   | None      | 7/2/2024       |