

District I  
1625 N French Dr, Hobbs, NM 88240  
Phone (575) 393-6161 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>MORNINGSTAR OPERATING LLC |  | API Number<br>30-025-20862 |
| Property Name<br>CENTRAL VACUUM UNIT       |  | Well No<br>250             |

## 1. Surface Location

|               |               |                 |              |                  |                |                  |                 |               |
|---------------|---------------|-----------------|--------------|------------------|----------------|------------------|-----------------|---------------|
| UL - Lot<br>D | Section<br>31 | Township<br>17S | Range<br>35E | Feet from<br>510 | NS Line<br>FNL | Feet From<br>535 | E/W Line<br>FWL | County<br>LEA |
|---------------|---------------|-----------------|--------------|------------------|----------------|------------------|-----------------|---------------|

## Well Status

|                  |    |                |    |     |                 |     |                 |                 |
|------------------|----|----------------|----|-----|-----------------|-----|-----------------|-----------------|
| TA'D WELL<br>YES | NO | SHUT-IN<br>YES | NO | INJ | INJECTOR<br>SWD | OIL | PRODUCER<br>GAS | DATE<br>7/31/24 |
|------------------|----|----------------|----|-----|-----------------|-----|-----------------|-----------------|

## OBSERVED DATA

|                      | (A) Surface | (B) Interim(1) | (C) Interim(2) | (D) Prod Csg | (E) Tubing    |
|----------------------|-------------|----------------|----------------|--------------|---------------|
| Pressure             | 0           | 0              |                | 120          | 320           |
| Flow Characteristics |             |                |                |              |               |
| Puff                 | Y/N         | Y/N            | Y/N            | Y/N          | CO2           |
| Steady Flow          | Y/N         | Y/N            | Y/N            | Y/N          | WTR           |
| Surges               | Y/N         | Y/N            | Y/N            | Y/N          | GAS           |
| Down to nothing      | Y/N         | Y/N            | Y/N            | Y/N          | Type of Fluid |
| Gas or Oil           | Y/N         | Y/N            | Y/N            | Y/N          | Induced for   |
| Water                | Y/N         | Y/N            | Y/N            | Y/N          | Waterflood if |
|                      |             |                |                |              | applies       |

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

|                                        |                       |                           |  |
|----------------------------------------|-----------------------|---------------------------|--|
| Signature: <i>Richard Paul</i>         |                       | OIL CONSERVATION DIVISION |  |
| Printed name: Richard Paul             |                       | Entered into RBDMS        |  |
| Title: Lease operator                  |                       | Re-test                   |  |
| E-mail Address: r.paul@ctfieldsvcs.com |                       |                           |  |
| Date: 7/31/24                          | Phone: (817) 739-5643 |                           |  |
| 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 385457

CONDITIONS

|                                                                                |                                                            |
|--------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>MorningStar Operating LLC<br>400 W 7th St<br>Fort Worth, TX 76102 | OGRID:<br>330132                                           |
|                                                                                | Action Number:<br>385457                                   |
|                                                                                | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| kfortner   | None      | 12/10/2024     |