

District 1  
1625 N French Dr, Hobbs, NM 88240  
Phone (575) 393-6161 Fax: (575) 393-0120

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>30-025-34945 |
| Property Name<br>STATE BA                  |  | Well No<br>015H            |

## 1. Surface Location

|               |               |                 |              |                  |                 |                   |                 |               |
|---------------|---------------|-----------------|--------------|------------------|-----------------|-------------------|-----------------|---------------|
| UL - Lot<br>C | Section<br>36 | Township<br>17S | Range<br>34E | Feet from<br>612 | N/S Line<br>FNL | Feet From<br>2135 | E/W Line<br>FWL | County<br>LEA |
|---------------|---------------|-----------------|--------------|------------------|-----------------|-------------------|-----------------|---------------|

## Well Status

|     |                                                  |     |                                                |     |                 |                                      |                 |                   |
|-----|--------------------------------------------------|-----|------------------------------------------------|-----|-----------------|--------------------------------------|-----------------|-------------------|
| YES | TA'D WELL<br><input checked="" type="radio"/> NO | YES | SHUT-IN<br><input checked="" type="radio"/> NO | INJ | INJECTOR<br>SWD | <input checked="" type="radio"/> OIL | PRODUCER<br>GAS | DATE<br>7-23-2024 |
|-----|--------------------------------------------------|-----|------------------------------------------------|-----|-----------------|--------------------------------------|-----------------|-------------------|

## OBSERVED DATA

|                      | (A) Surface                            | (B) Interm(1) | (C) Interm(2) | (D) Prod Casing | (E) Tubing    |
|----------------------|----------------------------------------|---------------|---------------|-----------------|---------------|
| Pressure             | 0                                      | N/A           | N/A           | 80              | 260           |
| Flow Characteristics |                                        |               |               |                 |               |
| Puff                 | Y / <input checked="" type="radio"/> N | Y / N         | Y / N         | Y / N           | CO2           |
| Steady Flow          | Y / <input checked="" type="radio"/> N | Y / N         | Y / N         | Y / N           | WTR           |
| Surges               | Y / <input checked="" type="radio"/> N | Y / N         | Y / N         | Y / N           | GAS           |
| Down to nothing      | <input checked="" type="radio"/> Y / N | Y / N         | Y / N         | Y / N           | Type of Fluid |
| Gas or Oil           | Y / <input checked="" type="radio"/> N | Y / N         | Y / N         | Y / N           | Injected for  |
| Water                | Y / <input checked="" type="radio"/> 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<br>                              | OIL CONSERVATION DIVISION |
| Printed name<br>Jesus Romero               | Entered into RBDMS        |
| Title<br>Field Specialist                  | Re-test                   |
| E-mail Address:<br>JRomero@C-FieldSrvs.com |                           |
| Date<br>7-23-2024                          | Phone<br>505-352-4744     |
| 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 388410

CONDITIONS

|                                                                                |                                                            |
|--------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>MorningStar Operating LLC<br>400 W 7th St<br>Fort Worth, TX 76102 | OGRID:<br>330132                                           |
|                                                                                | Action Number:<br>388410                                   |
|                                                                                | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

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