

District 1  
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>MORNING STAR PARTNERS | API Number<br>30-025-40461 |
| Property Name<br>CENTRAL VACUUM UNIT   | Well No.<br>#249           |

## 2. Surface Location

|               |               |                  |               |                   |               |                   |               |               |
|---------------|---------------|------------------|---------------|-------------------|---------------|-------------------|---------------|---------------|
| UL - Lot<br>C | Section<br>31 | Township<br>17 S | Range<br>35 E | Feet from<br>1019 | N/S Line<br>N | Feet From<br>1414 | E/W Line<br>W | 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>1-26-23 |
|------------------|------|----------------|------|-----|-----------------|-------|-----------------|-----------------|

## OBSERVED DATA

|                      | (A)Surface | (B)Interm(1) | (C)Interm(2) | (D)Prod Csg | (E)Tubing                                                  |
|----------------------|------------|--------------|--------------|-------------|------------------------------------------------------------|
| Pressure             | C          | D            |              | 220         | 450                                                        |
| 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<br>Injected for<br>Waterflood if<br>applies. |
| Gas or Oil           | Y / (N)    | Y / (N)      | Y / N        | Y / N       |                                                            |
| Water                | Y (N)      | Y / (N)      | Y / N        | Y / N       |                                                            |

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: RICHARD PAUL                                                                     | Entered into RBDMS        |
| Title: LEASE OPERATOR                                                                          | Re-test                   |
| E-mail Address: RPAUL@CTFIELDVCS.COM                                                           |                           |
| Date: 1-26-23                                                                                  | Phone: (817)739-5643      |
| 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 185070

CONDITIONS

|                                                                                |                                                            |
|--------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>MorningStar Operating LLC<br>400 W 7th St<br>Fort Worth, TX 76102 | OGRID:<br>330132                                           |
|                                                                                | Action Number:<br>185070                                   |
|                                                                                | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| kfortner   | None      | 6/21/2023      |