

District I  
1625 N French Dr., Hobbs, NM 88240  
Phone (575) 393-6181 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><b>MORNINGSTAR OPERATING, LLC</b> | API Number<br><b>30-025-08545</b> |
| Property Name<br><b>CENTRAL VACUUM UNIT</b>        | Well No<br><b>33H</b>             |

**1. Surface Location**

|                      |                      |                        |                     |                         |                        |                          |                        |                      |
|----------------------|----------------------|------------------------|---------------------|-------------------------|------------------------|--------------------------|------------------------|----------------------|
| UL - Lot<br><b>O</b> | Section<br><b>30</b> | Township<br><b>17S</b> | Range<br><b>35E</b> | Feet from<br><b>660</b> | N/S Line<br><b>FSL</b> | Feet From<br><b>1980</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> | INJ<br><b>NO</b> | INJECTOR<br><b>NO</b> | SWD<br><b>NO</b> | <b>OIL</b> | PRODUCER<br><b>NO</b> | GAS<br><b>NO</b> | DATE<br><b>4-30-25</b> |
|-------------------------|-----------|-----------------------|-----------|------------------|-----------------------|------------------|------------|-----------------------|------------------|------------------------|

**OBSERVED DATA**

|                      | (A)Surface   | (B)Interm(1) | (C)Interm(2) | (D)Prod Casing | (E)Tubing                                                    |
|----------------------|--------------|--------------|--------------|----------------|--------------------------------------------------------------|
| Pressure             | <b>0</b>     | <b>0</b>     |              | <b>100</b>     | <b>300</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>Inferred for<br>Waterflood if<br>applicable |
| 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.

|                                                 |                           |
|-------------------------------------------------|---------------------------|
| Signature<br><i>Juan M Yanez</i>                | OIL CONSERVATION DIVISION |
| Printed name<br><i>Juan M Yanez</i>             | Entered into RBDMS        |
| Title<br><i>Lease Op.</i>                       | Re-test                   |
| E-mail Address<br><i>Jyanez@ctfieldscvs.com</i> |                           |
| Date<br><i>4-30-25</i>                          |                           |
| Phone<br><i>682-371-6764</i>                    |                           |
| 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 472225

CONDITIONS

|                                                                                |                                                            |
|--------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>MorningStar Operating LLC<br>400 W 7th St<br>Fort Worth, TX 76102 | OGRID:<br>330132                                           |
|                                                                                | Action Number:<br>472225                                   |
|                                                                                | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| blydick    | None      | 2/3/2026       |