

District 1  
1625 N French Dr., Hobbs, NM 88240  
Phone (575) 393-6161 Fax: (575) 393-0220

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>30-025-02945</b> |
| Property Name<br><b>CENTRAL VACUUM UNIT</b>        |  | Well No<br><b>35</b>              |

**Surface Location**

|                      |                      |                        |                     |                         |                        |                         |                        |                      |
|----------------------|----------------------|------------------------|---------------------|-------------------------|------------------------|-------------------------|------------------------|----------------------|
| UL - Lot<br><b>M</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>620</b> | E/W Line<br><b>FWL</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> | OIL<br><b>YES</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 Csg  | (E)Tubing     |
|----------------------|----------------|----------------|--------------|--------------|---------------|
| Pressure             | <b>0</b>       | <b>0</b>       |              | <b>105</b>   | <b>350</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 Field |
| Gas or Oil           | <b>Y / (N)</b> | <b>Y / (N)</b> | <b>Y / N</b> | <b>Y / N</b> | Injected for  |
| Water                | <b>Y / (N)</b> | <b>Y / (N)</b> | <b>Y / N</b> | <b>Y / N</b> | Waterflood if |
|                      |                |                |              |              | applicable    |

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><b>Juan M Yanez</b>               |                              | Entered into RBDMS        |  |
| Title<br><b>Lease Op.</b>                         |                              | Re-test                   |  |
| E-mail Address<br><b>Jyanez @ ctfieldscrs.com</b> |                              |                           |  |
| Date<br><b>4-30-25</b>                            | Phone<br><b>682-371-6764</b> |                           |  |
| 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 472233

CONDITIONS

|                                                                                |                                                            |
|--------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>MorningStar Operating LLC<br>400 W 7th St<br>Fort Worth, TX 76102 | OGRID:<br>330132                                           |
|                                                                                | Action Number:<br>472233                                   |
|                                                                                | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

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