

District 1  
1625 N French Dr., Hobbs, NM 88249  
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><b>MORNINGSTAR OPERATING, LLC</b> | API Number<br><b>30-025-02112</b> |
| Property Name<br><b>CENTRAL VACUUM UNIT</b>        | Well No<br><b>37</b>              |

**1. Surface Location**

|                      |                      |                        |                     |                         |                        |                          |                        |                      |
|----------------------|----------------------|------------------------|---------------------|-------------------------|------------------------|--------------------------|------------------------|----------------------|
| UL - Lot<br><b>O</b> | Section<br><b>25</b> | Township<br><b>17S</b> | Range<br><b>34E</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> | SHUT-IN<br><b>NO</b> | INJECTOR<br><b>NO</b> | PRODUCER<br><b>OIL</b> | DATE<br><b>9-3-24</b> |
|-------------------------|----------------------|-----------------------|------------------------|-----------------------|

**OBSERVED DATA**

|                      | (A)Surface   | (B)Interm(1) | (C)Interm(2) | (D)Prod Casing | (E)Tubing                                        |
|----------------------|--------------|--------------|--------------|----------------|--------------------------------------------------|
| Pressure             | <b>0</b>     | <b>0</b>     |              | <b>120</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 injected for waterflood if applies |
| 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>Paul Gonzales</i>                  | OIL CONSERVATION DIVISION |
| Printed name<br><b>Paul Gonzales</b>               | Entered into RBDMS        |
| Title<br><b>Lease operator</b>                     | Re-test                   |
| E-mail Address<br><b>pgonzales@attfieldpro.com</b> |                           |
| Date<br><b>9.9-24</b>                              | Phone                     |
|                                                    | 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 388174

CONDITIONS

|                                                                                |                                                            |
|--------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>MorningStar Operating LLC<br>400 W 7th St<br>Fort Worth, TX 76102 | OGRID:<br>330132                                           |
|                                                                                | Action Number:<br>388174                                   |
|                                                                                | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

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