

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><b>MORNING STAR PARTNERS</b> |  | API Number<br><b>30-025-27971</b> |
| Property Name<br><b>CENTRAL VACUUM UNIT</b>   |  | Well No.<br><b>161</b>            |

**1. Surface Location**

|                      |                      |                        |                     |                         |                      |                        |                      |                      |
|----------------------|----------------------|------------------------|---------------------|-------------------------|----------------------|------------------------|----------------------|----------------------|
| UL - Lot<br><b>M</b> | Section<br><b>36</b> | Township<br><b>17S</b> | Range<br><b>34E</b> | Feet from<br><b>180</b> | N/S Line<br><b>S</b> | Feet From<br><b>10</b> | E/W Line<br><b>W</b> | County<br><b>LEA</b> |
|----------------------|----------------------|------------------------|---------------------|-------------------------|----------------------|------------------------|----------------------|----------------------|

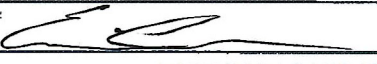
**Well Status**

|                         |           |                       |           |                        |     |                        |     |                          |
|-------------------------|-----------|-----------------------|-----------|------------------------|-----|------------------------|-----|--------------------------|
| TA'D WELL<br><b>YES</b> | <b>NO</b> | SHUT-IN<br><b>YES</b> | <b>NO</b> | INJECTOR<br><b>INJ</b> | SWD | PRODUCER<br><b>OIL</b> | GAS | DATE<br><b>7-27-2023</b> |
|-------------------------|-----------|-----------------------|-----------|------------------------|-----|------------------------|-----|--------------------------|

**OBSERVED DATA**

|                             | (A)Surface     | (B)Interm(1) | (C)Interm(2) | (D)Prod Csg    | (E)Tubing     |
|-----------------------------|----------------|--------------|--------------|----------------|---------------|
| Pressure                    | 0              |              |              | 0              | 1750          |
| <b>Flow Characteristics</b> |                |              |              |                |               |
| Puff                        | Y / <b>N</b>   | Y / N        | Y / N        | Y / <b>N</b>   | CO2           |
| Steady Flow                 | Y / <b>N</b>   | Y / N        | Y / N        | Y / <b>N</b>   | WTR <b>X</b>  |
| Surges                      | Y / <b>N</b>   | Y / N        | Y / N        | Y / <b>N</b>   | GAS           |
| Down to nothing             | <b>(Y)</b> / N | Y / N        | Y / N        | <b>(Y)</b> / N | Type of Fluid |
| Gas or Oil                  | Y / <b>N</b>   | Y / N        | Y / N        | Y / <b>N</b>   | Injected for  |
| Water                       | Y / <b>N</b>   | Y / N        | Y / N        | Y / <b>N</b>   | 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:  |                             | OIL CONSERVATION DIVISION |  |
| Printed name: <b>ENRIQUE CARMONA</b>                                                           |                             | Entered into RBDMS        |  |
| Title: <b>LEASE OPERATOR</b>                                                                   |                             | Re-test                   |  |
| E-mail Address: <b>ECARMONA@CTFIELDVCS.COM</b>                                                 |                             |                           |  |
| Date: <b>7-27-2023</b>                                                                         | Phone: <b>(682)404-3181</b> |                           |  |
| 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 254305

CONDITIONS

|                                                                                |                                                            |
|--------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>MorningStar Operating LLC<br>400 W 7th St<br>Fort Worth, TX 76102 | OGRID:<br>330132                                           |
|                                                                                | Action Number:<br>254305                                   |
|                                                                                | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| kfortner   | None      | 9/1/2023       |