

District I  
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>30-025-25820</b> |
| Property Name<br><b>CENTRAL VACUUM UNIT</b>   |  | Well No.<br><b>107</b>            |

## 1. Surface Location

|                      |                      |                        |                     |                          |                       |                          |                        |                      |
|----------------------|----------------------|------------------------|---------------------|--------------------------|-----------------------|--------------------------|------------------------|----------------------|
| UL - Lot<br><b>G</b> | Section<br><b>06</b> | Township<br><b>18S</b> | Range<br><b>35E</b> | Feet from<br><b>2450</b> | NS Line<br><b>FNL</b> | Feet From<br><b>2632</b> | EAW Line<br><b>FEL</b> | County<br><b>LEA</b> |
|----------------------|----------------------|------------------------|---------------------|--------------------------|-----------------------|--------------------------|------------------------|----------------------|

## Well Status

|                                                      |                                                    |                                                  |     |                 |     |                        |
|------------------------------------------------------|----------------------------------------------------|--------------------------------------------------|-----|-----------------|-----|------------------------|
| TA'D WELL<br>YES <input checked="" type="radio"/> NO | SHUT-IN<br>YES <input checked="" type="radio"/> NO | INJECTOR<br><input checked="" type="radio"/> INJ | SWD | PRODUCER<br>OIL | GAS | DATE<br><b>8-30-23</b> |
|------------------------------------------------------|----------------------------------------------------|--------------------------------------------------|-----|-----------------|-----|------------------------|

## OBSERVED DATA

|                      | (A)Surface                             | (B)Interm(1)                           | (C)Interm(2) | (D)Prod Csg                            | (E)Tubing                               |
|----------------------|----------------------------------------|----------------------------------------|--------------|----------------------------------------|-----------------------------------------|
| Pressure             | <b>0</b>                               | <b>0</b>                               |              | <b>0</b>                               | <b>1850</b>                             |
| Flow Characteristics |                                        |                                        |              |                                        |                                         |
| Puff                 | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / N        | Y / <input checked="" type="radio"/> N | CO2                                     |
| Steady Flow          | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / N        | Y / <input checked="" type="radio"/> N | WTR <input checked="" type="checkbox"/> |
| Surges               | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / N        | Y / <input checked="" type="radio"/> N | GAS                                     |
| Down to nothing      | <input checked="" type="radio"/> Y / N | <input checked="" type="radio"/> Y / N | Y / N        | <input checked="" type="radio"/> Y / N | Type of Fluid                           |
| Gas or Oil           | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / N        | Y / <input checked="" type="radio"/> N | Injected for                            |
| Water                | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / N        | Y / <input checked="" type="radio"/> N | Washflood 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>8-30-23</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 300292

CONDITIONS

|                                                                                |                                                            |
|--------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>MorningStar Operating LLC<br>400 W 7th St<br>Fort Worth, TX 76102 | OGRID:<br>330132                                           |
|                                                                                | Action Number:<br>300292                                   |
|                                                                                | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| kfortner   | None      | 1/12/2024      |