

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>30-025-25731</b> |
| Property Name<br><b>CENTRAL VACUUM UNIT</b>   | Well No.<br><b>83</b>             |

## 2. Surface Location

|                      |                      |                        |                     |                          |                        |                          |                        |                      |
|----------------------|----------------------|------------------------|---------------------|--------------------------|------------------------|--------------------------|------------------------|----------------------|
| UL - Lot<br><b>J</b> | Section<br><b>36</b> | Township<br><b>17S</b> | Range<br><b>34E</b> | Feet from<br><b>1330</b> | N/S Line<br><b>FSL</b> | Feet From<br><b>1330</b> | E/W Line<br><b>FEL</b> | County<br><b>LEA</b> |
|----------------------|----------------------|------------------------|---------------------|--------------------------|------------------------|--------------------------|------------------------|----------------------|

## Well Status

|                                                                            |                                                                          |                                                                            |                                           |                        |
|----------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------------------------------------------------|-------------------------------------------|------------------------|
| TA'D WELL<br>YES <input type="radio"/> NO <input checked="" type="radio"/> | SHUT-IN<br>YES <input type="radio"/> NO <input checked="" type="radio"/> | INJECTOR<br><input checked="" type="radio"/> INJ <input type="radio"/> SWD | PRODUCER<br>OIL <input type="radio"/> GAS | DATE<br><b>7-13-23</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>1750</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 <input checked="" type="checkbox"/> |
| Steady Flow          | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / N        | Y / <input checked="" type="radio"/> N | WTR <input type="checkbox"/>            |
| Surges               | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / N        | Y / <input checked="" type="radio"/> N | GAS <input type="checkbox"/>            |
| 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 | 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>7-13-23</b>                                                                           |                           |
| Phone: <b>(682)404-3181</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 254271

CONDITIONS

|                                                                                |                                                            |
|--------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>MorningStar Operating LLC<br>400 W 7th St<br>Fort Worth, TX 76102 | OGRID:<br>330132                                           |
|                                                                                | Action Number:<br>254271                                   |
|                                                                                | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

| Created By     | Condition | Condition Date |
|----------------|-----------|----------------|
| timothy.martin | None      | 11/27/2024     |