

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>30-025- <b>02244</b> |
| Property Name<br><b>CVU BATTERY VACUUM UNIT</b> |  | Well No.<br><b>CVU 90</b>          |

## 1. Surface Location

|                      |                      |                        |                     |                         |                      |                          |                      |                      |
|----------------------|----------------------|------------------------|---------------------|-------------------------|----------------------|--------------------------|----------------------|----------------------|
| UL - Lot<br><b>0</b> | Section<br><b>36</b> | Township<br><b>17S</b> | Range<br><b>34E</b> | Feet from<br><b>660</b> | N/S Line<br><b>S</b> | Feet From<br><b>1980</b> | E/W Line<br><b>E</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 | INJ INJECTOR<br>INJ <input type="radio"/> SWD <input type="radio"/> | PRODUCER<br><input checked="" type="radio"/> OIL <input type="radio"/> GAS | DATE<br><b>9-24-23</b> |
|------------------------------------------------------|----------------------------------------------------|---------------------------------------------------------------------|----------------------------------------------------------------------------|------------------------|

## OBSERVED DATA

|                      | (A)Surface   | (B)Interm(1) | (C)Interm(2) | (D)Prod Casing | (E)Tubing     |
|----------------------|--------------|--------------|--------------|----------------|---------------|
| Pressure             | <b>0</b>     | <b>11/4</b>  | <b>11/4</b>  | <b>180</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 |
| 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 |
|                      |              |              |              |                | 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>Paul M. Gonsky</b>                                                            |          | Entered into RBDMS        |  |
| Title: <b>LEASE OPERATOR</b>                                                                   |          | Re-test                   |  |
| E-mail Address: <b>sgonsky@CTFIELDVCS.COM</b>                                                  |          |                           |  |
| Date: <b>9-24-23</b>                                                                           | Phone:   |                           |  |
|                                                                                                | 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 305680

CONDITIONS

|                                                                                |                                                            |
|--------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>MorningStar Operating LLC<br>400 W 7th St<br>Fort Worth, TX 76102 | OGRID:<br>330132                                           |
|                                                                                | Action Number:<br>305680                                   |
|                                                                                | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| kfortner   | None      | 1/22/2024      |