

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- 33765</b> |
| Property Name<br><b>West Vacuum Unit</b>      |  | Well No.<br><b>60</b>              |

## 2. Surface Location

|                      |                      |                        |                     |                          |                      |                          |                      |                      |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|--------------------------|----------------------|----------------------|
| UL - Lot<br><b>1</b> | Section<br><b>34</b> | Township<br><b>17S</b> | Range<br><b>34E</b> | Feet from<br><b>2470</b> | N/S Line<br><b>S</b> | Feet From<br><b>1100</b> | E/W Line<br><b>E</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> | SWD<br><b>NO</b> | OIL<br><b>PRODUCER</b> | GAS<br><b>NO</b> | DATE<br><b>8-14-22</b> |
|-------------------------|----------------------|-----------------------|------------------|------------------------|------------------|------------------------|

## OBSERVED DATA

|                      | (A)Surface     | (B)Interm(1) | (C)Interm(2) | (D)Prod Csubg  | (E)Tubing                                                  |
|----------------------|----------------|--------------|--------------|----------------|------------------------------------------------------------|
| Pressure             | <b>0</b>       | <b>N/A</b>   | <b>N/A</b>   | <b>0</b>       | <b>1850</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> <input checked="" type="checkbox"/>             |
| Surges               | <b>Y / (N)</b> | <b>Y / N</b> | <b>Y / N</b> | <b>Y / (N)</b> | <b>GAS</b> <input type="checkbox"/>                        |
| Down to nothing      | <b>Y / N</b>   | <b>Y / N</b> | <b>Y / N</b> | <b>Y / (N)</b> | Type of Fluid<br>Injected for<br>Waterflood if<br>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: <i>Jose Mata</i>                 |                            | OIL CONSERVATION DIVISION |  |
| Printed name: <b>JOSE MATA</b>              |                            | Entered into RBDMS        |  |
| Title: <b>LEASE OPERATOR</b>                |                            | Re-test                   |  |
| E-mail Address: <b>JMATA@CTFIELDVCS.COM</b> |                            |                           |  |
| Date: <b>8/14/22</b>                        | Phone: <b>682-352-4942</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 163881

CONDITIONS

|                                                                                |                                                            |
|--------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>MorningStar Operating LLC<br>400 W 7th St<br>Fort Worth, TX 76102 | OGRID:<br>330132                                           |
|                                                                                | Action Number:<br>163881                                   |
|                                                                                | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| kfortner   | None      | 4/1/2024       |