

District 1  
1615 N French Dr., Hobbs, NM 88240  
Phone (575) 398-6161 Fax (575) 393-0420

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division Hobbs District Office

## BRADENHEAD TEST REPORT

|                                                   |                                   |
|---------------------------------------------------|-----------------------------------|
| Operator Name<br><b>MORNINGSTAR OPERATING LLC</b> | API Number<br><b>30-025-32792</b> |
| Property Name<br><b>CENTRAL VACUUM UNIT</b>       | Well No<br><b>204</b>             |

## \* Surface Location

|                      |                     |                        |                     |                          |                        |                          |                        |                      |
|----------------------|---------------------|------------------------|---------------------|--------------------------|------------------------|--------------------------|------------------------|----------------------|
| UL - Lot<br><b>E</b> | Section<br><b>6</b> | Township<br><b>18S</b> | Range<br><b>35E</b> | Feet from<br><b>1994</b> | N/S Line<br><b>FNL</b> | Feet from<br><b>1073</b> | E/W Line<br><b>FWL</b> | County<br><b>LEA</b> |
|----------------------|---------------------|------------------------|---------------------|--------------------------|------------------------|--------------------------|------------------------|----------------------|

## Well Status

|                           |                         |              |     |                       |     |                       |
|---------------------------|-------------------------|--------------|-----|-----------------------|-----|-----------------------|
| YES TA'D WELL <b>(NO)</b> | YES SHUT-IN <b>(NO)</b> | INJ INJECTOR | SWD | <b>(OIL)</b> PRODUCER | GAS | DATE<br><b>2/6/25</b> |
|---------------------------|-------------------------|--------------|-----|-----------------------|-----|-----------------------|

## OBSERVED DATA

|                      | (A)Surface   | (B)Interm(1) | (C)Interm(2) | (D)Prod Cmg | (E)Tubing     |
|----------------------|--------------|--------------|--------------|-------------|---------------|
| Pressure             | <b>0</b>     |              |              | <b>120</b>  | <b>280</b>    |
| Flow Characteristics |              |              |              |             |               |
| Puff                 | <b>Y/N</b>   | <b>Y/N</b>   | <b>Y/N</b>   | <b>Y/N</b>  | CO2           |
| Steady Flow          | <b>Y/N</b>   | <b>Y/N</b>   | <b>Y/N</b>   | <b>Y/N</b>  | WTR           |
| Surges               | <b>Y/N</b>   | <b>Y/N</b>   | <b>Y/N</b>   | <b>Y/N</b>  | GAS           |
| 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>  | Induced for   |
| Water                | <b>Y/N</b>   | <b>Y/N</b>   | <b>Y/N</b>   | <b>Y/N</b>  | Waterflood if |
|                      |              |              |              |             | applicable    |

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

|                                                    |                              |
|----------------------------------------------------|------------------------------|
| Signature<br><i>Richard Paul</i>                   | OIL CONSERVATION DIVISION    |
| Printed name<br><b>Richard Paul</b>                | Entered into RBDMS           |
| Title<br><b>Lease Operator</b>                     | Re-test                      |
| E-mail Address:<br><b>Paul@ctfieldservices.com</b> |                              |
| Date<br><b>2/6/25</b>                              | Phone<br><b>817-739-5643</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 442289

CONDITIONS

|                                                                                |                                                            |
|--------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>MorningStar Operating LLC<br>400 W 7th St<br>Fort Worth, TX 76102 | OGRID:<br>330132                                           |
|                                                                                | Action Number:<br>442289                                   |
|                                                                                | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| blydick    | None      | 6/17/2025      |