

District I  
1673 N French Dr., Hobbs, NM 88240  
Phone (575) 393-6161 Fax (575) 393-0220

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

## BRADENHEAD TEST REPORT

|                                             |  |                            |
|---------------------------------------------|--|----------------------------|
| Operator Name<br>MORNINGSTAR OPERATING, LLC |  | API Number<br>30-025-03078 |
| Property Name<br>CENTRAL VACUUM UNIT        |  | Well No.<br>104            |

| 1. Surface Location |              |                 |              |  |                   |                 |                   |                 |               |
|---------------------|--------------|-----------------|--------------|--|-------------------|-----------------|-------------------|-----------------|---------------|
| UL - Lot<br>F       | Section<br>6 | Township<br>18S | Range<br>35E |  | Feet from<br>1980 | N/S Line<br>FNL | Feet From<br>1748 | E/W Line<br>FWL | County<br>LEA |

| Well Status |                                                  |     |                                                |     |          |     |                                      |          |     |                 |
|-------------|--------------------------------------------------|-----|------------------------------------------------|-----|----------|-----|--------------------------------------|----------|-----|-----------------|
| YES         | TA'D WELL<br><input checked="" type="radio"/> NO | YES | SHUT-IN<br><input checked="" type="radio"/> NO | INJ | INJECTOR | SWD | <input checked="" type="radio"/> OIL | PRODUCER | GAS | DATE<br>2-12-25 |

## OBSERVED DATA

|                      | (A) Surface                            | (B) Interm(1) | (C) Interm(2) | (D) Prod Csg | (E) Tubing                                                                        |
|----------------------|----------------------------------------|---------------|---------------|--------------|-----------------------------------------------------------------------------------|
| Pressure             | 0                                      |               |               |              |                                                                                   |
| Flow Characteristics |                                        |               |               | 110          | 300                                                                               |
| Puff                 | Y / <input checked="" type="radio"/> N | Y / N         | Y / N         | Y / N        | CO2<br>WTR<br>GAS<br>Type of fluid<br>Injected for<br>Waterflood if<br>applicable |
| Steady Flow          | Y / <input checked="" type="radio"/> N | Y / N         | Y / N         | Y / N        |                                                                                   |
| Surges               | Y / <input checked="" type="radio"/> N | Y / N         | Y / N         | Y / N        |                                                                                   |
| Down to nothing      | Y / <input checked="" type="radio"/> N | Y / N         | Y / N         | Y / N        |                                                                                   |
| Gas or Oil           | Y / <input checked="" type="radio"/> N | Y / N         | Y / N         | Y / N        |                                                                                   |
| Water                | Y / <input checked="" type="radio"/> N | Y / N         | Y / N         | Y / N        |                                                                                   |

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>Jim M. Jones</i>            | OIL CONSERVATION DIVISION |  |
| Printed name<br>Jim M. Jones                | Entered into RBDMS        |  |
| Title<br>Lease Op.                          | Re-test                   |  |
| E-mail Address<br>jones c) oilfieldscvs.com |                           |  |
| Date<br>2-12-25                             | Phone<br>682-371-6764     |  |
|                                             | 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 445033

CONDITIONS

|                                                                                |                                                            |
|--------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>MorningStar Operating LLC<br>400 W 7th St<br>Fort Worth, TX 76102 | OGRID:<br>330132                                           |
|                                                                                | Action Number:<br>445033                                   |
|                                                                                | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

| Created By   | Condition | Condition Date |
|--------------|-----------|----------------|
| robert.asher | None      | 1/26/2026      |