

Diagnosis:  
1678 N. Cornfield Ln. Hondo, 98888-240  
Texas, U.S.A. 1993-08-12 (J. A. J. & J. A. J.)

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

## BRADENHEAD TEST REPORT

|                                        |                            |
|----------------------------------------|----------------------------|
| BRADENHEAD TEST REPORT                 |                            |
| Operator Name<br>MORNING STAR PARTNERS | API Number<br>30-025-08532 |
| Property Name<br>Central Vacuum Unit   | Well No.<br>47             |
| Surface Location                       |                            |

| Surface Location |         |          |       |           |          |           |          |        |  |
|------------------|---------|----------|-------|-----------|----------|-----------|----------|--------|--|
| U/L Lot          | Section | Township | Range | Feet from | N/S Line | Feet from | E/W Line | County |  |
| A                | 31      | 17S      | 35E   | 660       | N        | 660       | E        | LEA    |  |

| Well Status |                                     |     |                                     |     |                                     |        |
|-------------|-------------------------------------|-----|-------------------------------------|-----|-------------------------------------|--------|
| YES         | NO                                  | YES | NO                                  | INJ | PRODUCER                            | DATE   |
|             | <input checked="" type="checkbox"/> |     | <input checked="" type="checkbox"/> |     | <input checked="" type="checkbox"/> | 9-8-23 |

### OBSERVED DATA

|                      | (A) Surface                          | (B) Intermed 1 | (C) Intermed 2 | (D) Prod. Casing | (E) Tubing    |
|----------------------|--------------------------------------|----------------|----------------|------------------|---------------|
| Pressure             | 0                                    | NA             | NA             | 100 psi          | 300 psi       |
| Flow Characteristics |                                      |                |                |                  |               |
| Puff                 | Y / <input checked="" type="radio"/> | Y / N          | Y / N          | Y / N            | CO2           |
| Steady Flow          | Y / <input checked="" type="radio"/> | Y / N          | Y / N          | Y / N            | WIF: _____    |
| Surges               | Y / <input checked="" type="radio"/> | Y / N          | Y / N          | Y / N            | GAS: _____    |
| Down to nothing      | <input checked="" type="radio"/> / N | Y / N          | Y / N          | Y / N            | Type of fluid |
| Gas or Oil           | Y / <input checked="" type="radio"/> | Y / N          | Y / N          | Y / N            | Inferred due  |
| Water                | Y / <input checked="" type="radio"/> | Y / N          | Y / N          | Y / N            | Water flow is |
|                      |                                      |                |                |                  | applies.      |

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

|                                                                                                |        |                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Signature:  |        | <div>OIL CONSERVATION DIVISION</div> <div>Entered into RBDMS</div> <div>Re-test</div> <div></div> |
| Printed name: <u>Raul Gonzalez</u>                                                             |        |                                                                                                                                                                                        |
| Title: <u>LEASE OPERATOR</u>                                                                   |        |                                                                                                                                                                                        |
| E-mail Address: <u>Gonzalez@CTFIELDVCS.COM</u>                                                 |        |                                                                                                                                                                                        |
| Date: <u>9/8/2023</u>                                                                          | 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 289032

CONDITIONS

|                                                                                |                                                            |
|--------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>MorningStar Operating LLC<br>400 W 7th St<br>Fort Worth, TX 76102 | OGRID:<br>330132                                           |
|                                                                                | Action Number:<br>289032                                   |
|                                                                                | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| kfortner   | None      | 12/4/2023      |