

District I
1625 N French Dr, Hobbs, NM 88240
Phone (575) 393-6161 Fax (575) 393-0120

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

BRADENHEAD TEST REPORT

| | | | |
|--|--|----------------------------|--|
| Operator Name MORNINGSTAR OPERATING LLC | | API Number 30-025-40467 | |
| Property Name CENTRAL VACUUM UNIT | | Well No 276 | |

2. Surface Location

| | | | | | | | | |
|---------------|---------------|-----------------|--------------|-------------------|-----------------|------------------|-----------------|---------------|
| UL - Lot L | Section 31 | Township 17S | Range 35E | Feet from 1520 | N/S Line FSL | Feet from 896 | E/W Line FWL | County LEA |
|---------------|---------------|-----------------|--------------|-------------------|-----------------|------------------|-----------------|---------------|

Well Status

| | | | | | | | | |
|------------------|----|----------------|----|-----|-----------------|-----|-----------------|-----------------|
| TA'D WELL YES | NO | SHUT-IN YES | NO | INJ | INJECTOR SWD | OIL | PRODUCER GAS | DATE 7/31/24 |
|------------------|----|----------------|----|-----|-----------------|-----|-----------------|-----------------|

OBSERVED DATA

| | (A) Surface | (B) Interm(1) | (C) Interm(2) | (D) Prod Csg | (E) Tubing |
|----------------------|-------------|---------------|---------------|--------------|---------------|
| Pressure | 0 | 0 | | 100 | 120 |
| Flow Characteristics | | | | | |
| Puff | Y / (N) | Y / (N) | Y / N | Y / N | CO2 |
| Steady Flow | Y / (N) | Y / (N) | Y / N | Y / N | WTR |
| Surges | Y / (N) | Y / (N) | Y / N | Y / N | GAS |
| Down to nothing | (Y) / N | (Y) / N | Y / N | Y / N | Type of Fluid |
| Gas or Oil | Y / (N) | Y / (N) | Y / N | Y / N | Inferred for |
| Water | Y / (N) | Y / (N) | Y / N | Y / N | 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 <i>Richard Paul</i> | | OIL CONSERVATION DIVISION | |
| Printed name: Richard Paul | | Entered into RBDMS | |
| Title: Lease Operator | | Re-test | |
| E-mail Address: rdpaul@ctfieldservices.com | | | |
| Date: 7/31/24 | Phone: (817) 739-5643 | | |
| 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 385467

CONDITIONS

| | |
|--|--|
| Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102 | OGRID: 330132 |
| | Action Number: 385467 |
| | Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| kfortner | None | 12/10/2024 |