

District I
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 Mack Energy Corporation | | API Number 30-025-38203 | |
| Property Name Raven State | | Well No. 4 | |

7- Surface Location

| | | | | | | | | | |
|--------------|--------------|-----------------|--------------|--|-------------------|-------------------|------------------|------------------|-------------------|
| UL- Lot E | Section 9 | Township 18S | Range 34E | | Feet from 2310 | N/S Line North | Feet from 330 | E/W Line West | County Lea, NM |
|--------------|--------------|-----------------|--------------|--|-------------------|-------------------|------------------|------------------|-------------------|

Well Status

| | | | | |
|------------------|----------------|-----------------|-----------------|----------------|
| TA'D WELL YES | SHUT-IN YES | INJECTOR INJ | PRODUCER SWD | DATE 7/9/24 |
|------------------|----------------|-----------------|-----------------|----------------|

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

OBSERVED DATA

If bradehead flowed water, check all of the descriptions that apply:

| | (A)Surf-Interm | (B)Interm(1)-Interm(2) | (C)Interm-Prod | (D)Prod-Tubing | (E) Tubing |
|----------------------|----------------|------------------------|----------------|----------------|---|
| Pressure | 0 | ND | NA | 80 | 70 |
| Flow Characteristics | | | | | |
| Puff | Y/(N) | Y/N | Y/N | Y/N | C02 WTR GAS Type of fluid injected for Waterflood if applies |
| Steady Flow | Y/(N) | Y/N | Y/N | Y/N | |
| Surges | Y/(N) | Y/N | Y/N | Y/N | |
| Down to nothing | Y/N | Y/N | Y/N | Y/N | |
| Gas or Oil | Y/(N) | Y/N | Y/N | Y/N | |
| Water | Y/(N) | Y/N | Y/N | Y/N | |

Remarks:

| | | |
|-----------------|---------------------|---------------------------|
| Signature: | | OIL CONSERVATION DIVISION |
| Printed Name: | | Entered into RBDMS |
| Title: | | Re-test |
| E-mail Address: | | |
| Date: | Phone: 575-748-1288 | |
| | Witness: | |

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 371304

CONDITIONS

| | |
|--|--|
| Operator: MACK ENERGY CORP P.O. Box 960 Artesia, NM 882110960 | OGRID: 13837 |
| | Action Number: 371304 |
| | Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

| Created By | Condition | Condition Date |
|----------------|-----------|----------------|
| timothy.martin | None | 12/5/2024 |