

## District /

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<br>Mack Energy Corporation | API Number<br>30-005-29104 |
| Property Name<br>Sam Federal SWD         | Well No.<br>3              |

## 7. Surface Location

|              |               |                 |              |                   |                   |                  |                  |                      |
|--------------|---------------|-----------------|--------------|-------------------|-------------------|------------------|------------------|----------------------|
| UL- Lot<br>I | Section<br>28 | Township<br>15S | Range<br>30E | Feet from<br>1779 | N/S Line<br>South | Feet from<br>436 | E/W Line<br>East | County<br>Chaves, NM |
|--------------|---------------|-----------------|--------------|-------------------|-------------------|------------------|------------------|----------------------|

## Well Status

|                  |                |                 |                 |                 |
|------------------|----------------|-----------------|-----------------|-----------------|
| TA'D WELL<br>YES | SHUT-IN<br>YES | INJECTOR<br>INJ | PRODUCER<br>SWD | DATE<br>7-25-23 |
|------------------|----------------|-----------------|-----------------|-----------------|

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              | NA                     | NA             | 0              | 0   |
| Flow Characteristics |                |                        |                |                | CO2<br>WTR<br>GAS<br>Type of fluid injected for Waterflood if applies |
| Puff                 | Y/N            | Y/N                    | Y/N            | Y/N            |   |
| 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: Kerry Forner - OCD |                     |                           |

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 250153

CONDITIONS

|  |  |
|--|--|
| Operator:<br>MACK ENERGY CORP<br>P.O. Box 960<br>Artesia, NM 882110960 | OGRID:<br>13837  |
|  | Action Number:<br>250153                                   |
|  | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

| Created By     | Condition | Condition Date |
|----------------|-----------|----------------|
| timothy.martin | None      | 11/26/2024     |