

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

## BRADENHEAD TEST REPORT

|                                            |                                   |
|--------------------------------------------|-----------------------------------|
| Operator Name<br><b>Maverick Resources</b> | API Number<br><b>30-025-00767</b> |
| Property Name<br><b>MCA Unit</b>           | Well No.<br><b>111</b>            |

## 1. Surface Location

|                      |                      |                        |                     |                         |                     |                          |                      |                      |
|----------------------|----------------------|------------------------|---------------------|-------------------------|---------------------|--------------------------|----------------------|----------------------|
| DL - Lat<br><b>B</b> | Section<br><b>29</b> | Township<br><b>17S</b> | Range<br><b>32E</b> | East from<br><b>660</b> | NS Line<br><b>5</b> | East from<br><b>1980</b> | E/W Line<br><b>E</b> | County<br><b>Lea</b> |
|----------------------|----------------------|------------------------|---------------------|-------------------------|---------------------|--------------------------|----------------------|----------------------|

## Well Status

|     |                                                   |                                                 |    |                                             |     |     |          |     |                          |
|-----|---------------------------------------------------|-------------------------------------------------|----|---------------------------------------------|-----|-----|----------|-----|--------------------------|
| YES | TA'D WELL<br><input checked="" type="radio"/> YES | SMUT-IN<br><input checked="" type="radio"/> YES | NO | INJ<br><input checked="" type="radio"/> INJ | SWD | OIL | PRODUCER | GAS | DATE<br><b>6-04-2024</b> |
|-----|---------------------------------------------------|-------------------------------------------------|----|---------------------------------------------|-----|-----|----------|-----|--------------------------|

## OBSERVED DATA

|                      | (A) Surface | (B) Interval 1 | (C) Interval 2 | (D) Prod. Casing | (E) Tubing             |
|----------------------|-------------|----------------|----------------|------------------|------------------------|
| Pressure             | <b>0</b>    | <b>0</b>       |                | <b>0</b>         | <b>500</b>             |
| Flow Characteristics |             |                |                |                  |                        |
| Puff                 | <b>Y/N</b>  | <b>Y/N</b>     | <b>Y/N</b>     | <b>Y/N</b>       | <b>CO2</b>             |
| Steady Flow          | <b>Y/N</b>  | <b>Y/N</b>     | <b>Y/N</b>     | <b>Y/N</b>       | <b>WTR X</b>           |
| Surges               | <b>Y/N</b>  | <b>Y/N</b>     | <b>Y/N</b>     | <b>Y/N</b>       | <b>GAS</b>             |
| Down to nothing      | <b>Y/N</b>  | <b>Y/N</b>     | <b>Y/N</b>     | <b>Y/N</b>       | Type of Fluid          |
| Gas or Oil           | <b>Y/N</b>  | <b>Y/N</b>     | <b>Y/N</b>     | <b>Y/N</b>       | Inferred for           |
| Water                | <b>Y/N</b>  | <b>Y/N</b>     | <b>Y/N</b>     | <b>Y/N</b>       | Water flood if applies |

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

A passed

B passed

D passed

|                                                        |                            |
|--------------------------------------------------------|----------------------------|
| Signature: <b>Bodie Bratcher</b>                       |                            |
| Printed name: <b>Bodie Bratcher</b>                    |                            |
| Title: <b>Lead</b>                                     |                            |
| E-mail Address: <b>bodie.bratcher@mavresources.com</b> |                            |
| Date: <b>6-04-2024</b>                                 | Phone: <b>806-200-2561</b> |
| Witness:                                               |                            |

|                           |
|---------------------------|
| OIL CONSERVATION DIVISION |
| Entered into RBDMS        |
| Re-test                   |

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 363203

CONDITIONS

|                                                                                        |                                                            |
|----------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>Maverick Permian LLC<br>1000 Main Street, Suite 2900<br>Houston, TX 77002 | OGRID:<br>331199                                           |
|                                                                                        | Action Number:<br>363203                                   |
|                                                                                        | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

| Created By     | Condition | Condition Date |
|----------------|-----------|----------------|
| timothy.martin | None      | 12/3/2024      |