

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

**BRADENHEAD TEST REPORT**

|                                                |                                   |
|------------------------------------------------|-----------------------------------|
| Operator Name<br><b>NATADOR PRODUCTION CO.</b> | API Number<br><b>30-015-26040</b> |
| Property Name<br><b>MARBOB STATE</b>           | Well No.<br><b>#1 SWD</b>         |

<sup>2</sup> Surface Location

|          |                      |                         |                     |                          |                       |                          |                        |                       |
|----------|----------------------|-------------------------|---------------------|--------------------------|-----------------------|--------------------------|------------------------|-----------------------|
| UL - Lot | Section<br><b>19</b> | Township<br><b>19-S</b> | Range<br><b>29E</b> | Feet from<br><b>660'</b> | NS Line<br><b>FNL</b> | Feet From<br><b>660'</b> | E/W Line<br><b>FEL</b> | County<br><b>Eddy</b> |
|----------|----------------------|-------------------------|---------------------|--------------------------|-----------------------|--------------------------|------------------------|-----------------------|

Well Status

|     |                        |     |                      |     |                        |     |                        |      |
|-----|------------------------|-----|----------------------|-----|------------------------|-----|------------------------|------|
| YES | TA'D WELL<br><b>NO</b> | YES | SHUT-IN<br><b>NO</b> | INJ | INJECTOR<br><b>SWD</b> | OIL | PRODUCER<br><b>GAS</b> | DATE |
|-----|------------------------|-----|----------------------|-----|------------------------|-----|------------------------|------|

**OBSERVED DATA**

|                             | (A)Surface | (B)Intern(1) | (C)Intern(2) | (D)Prod Casing | (E)Tubing                                                                                                                                           |
|-----------------------------|------------|--------------|--------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Pressure                    | 0          |              |              | 0              | 495                                                                                                                                                 |
| <b>Flow Characteristics</b> |            |              |              |                |                                                                                                                                                     |
| Puff                        | Y / N      | Y / N        | Y / N        | Y / N          | CO2 _____<br>WTR _____<br>GAS _____<br><small>Type of fluid<br/>           rejected for<br/>           waterflood if<br/>           applies</small> |
| 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 - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

**ALL CASING PRESSURES WERE AT 0.**

|                                                        |                                  |
|--------------------------------------------------------|----------------------------------|
| Signature: <b>James Bond</b>                           | <b>OIL CONSERVATION DIVISION</b> |
| Printed name: <b>JAMES BOND</b>                        | Entered into RBDMS               |
| Title: <b>Asst. Foreman</b>                            | Re-test                          |
| E-mail Address: <b>JAMES.BOND@NATADORRESOURCES.COM</b> |                                  |
| Date: <b>8-3-22</b>                                    | Phone: <b>601-365-9233</b>       |
| 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 137311

CONDITIONS

|                                                                                   |                                                            |
|-----------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>MATADOR PRODUCTION COMPANY<br>One Lincoln Centre<br>Dallas, TX 75240 | OGRID:<br>228937                                           |
|                                                                                   | Action Number:<br>137311                                   |
|                                                                                   | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

| Created By     | Condition | Condition Date |
|----------------|-----------|----------------|
| timothy.martin | None      | 9/4/2024       |