

Southern District  
1625 N French Dr, Hobbs, NM 88240  
Phone: (575) 241-7063

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

## BRADENHEAD TEST REPORT

|                                               |                                   |
|-----------------------------------------------|-----------------------------------|
| Operator Name<br><b>RAYBAW Operating, LLC</b> | API Number<br><b>30-025-24616</b> |
| Property Name<br><b>BJ</b>                    | Well No.<br><b>001</b>            |

## 1. Surface Location

|                      |                      |                        |                     |                         |                          |                         |                         |                      |
|----------------------|----------------------|------------------------|---------------------|-------------------------|--------------------------|-------------------------|-------------------------|----------------------|
| UL - Lot<br><b>P</b> | Section<br><b>17</b> | Township<br><b>22S</b> | Range<br><b>37E</b> | Feet from<br><b>660</b> | N/S Line<br><b>South</b> | Feet From<br><b>660</b> | E/W Line<br><b>East</b> | County<br><b>Lea</b> |
|----------------------|----------------------|------------------------|---------------------|-------------------------|--------------------------|-------------------------|-------------------------|----------------------|

## Well Status

|                         |           |            |                      |     |                        |            |                        |                        |
|-------------------------|-----------|------------|----------------------|-----|------------------------|------------|------------------------|------------------------|
| TA'D WELL<br><b>YES</b> | <b>NO</b> | <b>YES</b> | SHUT-IN<br><b>NO</b> | INJ | INJECTOR<br><b>SWD</b> | <b>OIL</b> | PRODUCER<br><b>GAS</b> | DATE<br><b>5-16-25</b> |
|-------------------------|-----------|------------|----------------------|-----|------------------------|------------|------------------------|------------------------|

## OBSERVED DATA

|                      | (A) Surface | (B) Interm(1) | (C) Interm(2) | (D) Prod Csg | (E) Tubing    |
|----------------------|-------------|---------------|---------------|--------------|---------------|
| Pressure             | <b>0</b>    |               |               | <b>30</b>    | <b>20</b>     |
| Flow Characteristics |             |               |               |              |               |
| Puff                 | <b>Y/N</b>  | <b>Y/N</b>    | <b>Y/N</b>    | <b>Y/N</b>   | CO2 <b>—</b>  |
| Steady Flow          | <b>Y/N</b>  | <b>Y/N</b>    | <b>Y/N</b>    | <b>Y/N</b>   | WTR <b>—</b>  |
| Surges               | <b>Y/N</b>  | <b>Y/N</b>    | <b>Y/N</b>    | <b>Y/N</b>   | GAS <b>—</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>   | Injected for  |
| Water                | <b>Y/N</b>  | <b>Y/N</b>    | <b>Y/N</b>    | <b>Y/N</b>   | 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: <b>Greg McWilliams</b>      | OIL CONSERVATION DIVISION  |
| Printed name: <b>Greg McWilliams</b>   | Entered into RBDMS         |
| Title: <b>Foreman</b>                  | Re-test                    |
| E-mail Address: <b>Greg@oaknrg.com</b> |                            |
| Date: <b>5-16-25</b>                   | Phone: <b>806 445 1728</b> |
| 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/ocd/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 468869

CONDITIONS

|                                                                            |                                                            |
|----------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>RAYBAW Operating, LLC<br>2626 Cole Avenue<br>Dallas, TX 75204 | OGRID:<br>330220                                           |
|                                                                            | Action Number:<br>468869                                   |
|                                                                            | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|              |           |                |
|--------------|-----------|----------------|
| Created By   | Condition | Condition Date |
| ronald.heuer | None      | 1/30/2026      |