

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>SOUTHWEST ROYALTIES INC</b> | API Number<br><b>30-025-24409</b> |
| Property Name<br><b>COSSATOT H</b>              | Well No.<br><b>001</b>            |

**7. Surface Location**

|                      |                      |                        |                     |                          |                      |                         |                      |                      |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|-------------------------|----------------------|----------------------|
| UL - Lot<br><b>L</b> | Section<br><b>13</b> | Township<br><b>22S</b> | Range<br><b>37E</b> | Feet from<br><b>2310</b> | N/S Line<br><b>S</b> | Feet From<br><b>330</b> | E/W Line<br><b>W</b> | County<br><b>Lea</b> |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|-------------------------|----------------------|----------------------|

**Well Status**

|                         |           |                       |           |                   |                        |            |                        |                         |
|-------------------------|-----------|-----------------------|-----------|-------------------|------------------------|------------|------------------------|-------------------------|
| TA'D WELL<br><b>YES</b> | <b>NO</b> | SHUT-IN<br><b>YES</b> | <b>NO</b> | INJ<br><b>INJ</b> | INJECTOR<br><b>SWD</b> | <b>OIL</b> | PRODUCER<br><b>GAS</b> | DATE<br><b>05/13/25</b> |
|-------------------------|-----------|-----------------------|-----------|-------------------|------------------------|------------|------------------------|-------------------------|

**OBSERVED DATA**

|                             | (A)Surface   | (B)Interm(1) | (C)Interm(2) | (D)Prod Csg  | (E)Tubing     |              |               |
|-----------------------------|--------------|--------------|--------------|--------------|---------------|--------------|---------------|
| Pressure                    | <b>0</b>     | /            | /            | <b>20</b>    | <b>35</b>     |              |               |
| <b>Flow Characteristics</b> |              |              |              |              |               |              |               |
| Puff                        | <b>Y / N</b> |              |              | <b>Y / N</b> | <b>Y / N</b>  | <b>Y / N</b> | CO2 ___       |
| Steady Flow                 | <b>Y / N</b> |              |              | <b>Y / N</b> | <b>Y / N</b>  | <b>Y / N</b> | WTR ___       |
| Surges                      | <b>Y / N</b> |              |              | <b>Y / N</b> | <b>Y / N</b>  | <b>Y / N</b> | GAS ___       |
| 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:<br><i>Austin Hernandez</i>            | <b>OIL CONSERVATION DIVISION</b> |
| Printed name: <b>AUSTIN HERNANDEZ</b>            | Entered into RBDMS               |
| Title: <b>Production Engineer</b>                | Re-test                          |
| E-mail Address: <b>ahernandez@swcpermian.com</b> |                                  |
| Date: <b>05/13/25</b>                            | Phone: <b>(806) 462-6849</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 479279

**CONDITIONS**

|  |  |
|--|--|
| Operator:<br>SOUTHWEST ROYALTIES INC<br>P O BOX 53570<br>Midland, TX 79710 | OGRID:<br>21355  |
|  | Action Number:<br>479279                                   |
|  | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

**CONDITIONS**

| Created By        | Condition | Condition Date |
|-------------------|-----------|----------------|
| rolando.chavarria | None      | 3/30/2026      |