

D9000000

District 2 Artesia

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</b> | API Number<br><b>30-025-37509</b> |
| Property Name<br><b>Σ W Walden</b>          | Well No.<br><b>#15</b>            |

**1. Surface Location**

|          |           |            |            |            |          |            |          |            |
|----------|-----------|------------|------------|------------|----------|------------|----------|------------|
| UL - Lot | Section   | Township   | Range      | Feet from  | N/S Line | Feet From  | E/W Line | County     |
| <b>D</b> | <b>15</b> | <b>22S</b> | <b>37E</b> | <b>870</b> | <b>N</b> | <b>990</b> | <b>N</b> | <b>Lea</b> |

**Well Status**

|               |               |     |          |     |            |                  |
|---------------|---------------|-----|----------|-----|------------|------------------|
| TA'D WELL     | SHUT-IN       | INJ | INJECTOR | SWD | PRODUCER   | DATE             |
| YES <b>NO</b> | YES <b>NO</b> |     |          |     | <b>OIL</b> | <b>6-15-2023</b> |

**OBSERVED DATA**

|                             | (A) Surface  | (B) Interm(1) | (C) Interm(2) | (D) Prod Cng | (E) Tubing                                       |
|-----------------------------|--------------|---------------|---------------|--------------|--------------------------------------------------|
| Pressure                    | <b>0</b>     |               |               | <b>25</b>    | <b>65</b>                                        |
| <u>Flow Characteristics</u> |              |               |               |              |                                                  |
| Puff                        | Y / <b>N</b> | Y / N         | Y / N         | Y / N        | CO2 _____                                        |
| Steady Flow                 | Y / <b>N</b> | Y / N         | Y / N         | Y / N        | WTR _____                                        |
| Surges                      | Y / <b>N</b> | Y / N         | Y / N         | Y / N        | GAS _____                                        |
| Down to nothing             | <b>Y</b> / N | Y / N         | Y / N         | Y / N        | Type of fluid injected for waterflood if applies |
| Gas or Oil                  | Y / <b>N</b> | Y / N         | Y / N         | Y / N        |                                                  |
| Water                       | Y / <b>N</b> | 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.

|                                               |                            |
|-----------------------------------------------|----------------------------|
| Signature: <b>Ryan Martin</b>                 | OIL CONSERVATION DIVISION  |
| Printed name: <b>Ryan Martin</b>              | Entered into RBDMS         |
| Title: <b>AGENT</b>                           | Re-test                    |
| E-mail Address: <b>Mymerch@Penroc.oil.Com</b> |                            |
| Date: <b>6-15-23</b>                          | Phone: <b>575-492-1236</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 261195

CONDITIONS

|                                                                            |                                                            |
|----------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>SOUTHWEST ROYALTIES INC<br>P O BOX 53570<br>Midland, TX 79710 | OGRID:<br>21355                                            |
|                                                                            | Action Number:<br>261195                                   |
|                                                                            | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| kfortner   | None      | 9/8/2023       |