

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

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

## BRADENHEAD TEST REPORT

|                                                |                                    |
|------------------------------------------------|------------------------------------|
| Operator Name<br><b>Penroc Oil Corporation</b> | *API Number<br><b>30-025-24380</b> |
| Property Name<br><b>SIMS</b>                   | Well No.<br><b>7</b>               |

## 1. Surface Location

|                      |                      |                        |                     |                         |                      |                          |                      |                      |
|----------------------|----------------------|------------------------|---------------------|-------------------------|----------------------|--------------------------|----------------------|----------------------|
| UL - Lot<br><b>C</b> | Section<br><b>24</b> | Township<br><b>22S</b> | Range<br><b>37E</b> | Feet from<br><b>380</b> | N/S Line<br><b>N</b> | Feet From<br><b>2310</b> | E/W Line<br><b>W</b> | County<br><b>LEA</b> |
|----------------------|----------------------|------------------------|---------------------|-------------------------|----------------------|--------------------------|----------------------|----------------------|

## Well Status

|                                                      |                                                    |                                                                 |                                                                            |                          |
|------------------------------------------------------|----------------------------------------------------|-----------------------------------------------------------------|----------------------------------------------------------------------------|--------------------------|
| TA'D WELL<br>YES <input checked="" type="radio"/> NO | SHUT-IN<br>YES <input checked="" type="radio"/> NO | INJECTOR<br>INJ <input type="radio"/> SWD <input type="radio"/> | PRODUCER<br><input checked="" type="radio"/> OIL <input type="radio"/> GAS | DATE<br><b>3-14-2021</b> |
|------------------------------------------------------|----------------------------------------------------|-----------------------------------------------------------------|----------------------------------------------------------------------------|--------------------------|

## OBSERVED DATA

|                      | (A)Surface                             | (B)Interm(1)                           | (C)Interm(2)                           | (D)Prod Casing                         | (E)Tubing                                                  |
|----------------------|----------------------------------------|----------------------------------------|----------------------------------------|----------------------------------------|------------------------------------------------------------|
| Pressure             | <b>0</b>                               |                                        |                                        | <b>30</b>                              | <b>30</b>                                                  |
| Flow Characteristics |                                        |                                        |                                        |                                        |                                                            |
| Pull                 | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | CO2 <input type="checkbox"/>                               |
| Steady Flow          | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | WTR <input type="checkbox"/>                               |
| Surges               | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | GAS <input type="checkbox"/>                               |
| Down to nothing      | <input checked="" type="radio"/> Y / N | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Type of Fluid<br>Injected for<br>Waterflood if<br>applies. |
| Gas or Oil           | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N |                                                            |
| Water                | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N |                                                            |

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

|                                              |                           |
|----------------------------------------------|---------------------------|
| Signature: <i>M.Y. Merchant</i>              | OIL CONSERVATION DIVISION |
| Printed name: <b>M.Y. Merchant</b>           | Entered into RBDMS        |
| Title: <b>President</b>                      | Re-test                   |
| E-mail Address: <b>mymerch@penrocoil.com</b> | <b>X 7</b>                |
| Date: <b>3-14-2021</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 26325

**CONDITIONS**

|                                                                       |                                                            |
|-----------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>PENROC OIL CORP<br>P.O. Box 2769<br>Hobbs, NM 88241-2769 | OGRID:<br>17213                                            |
|                                                                       | Action Number:<br>26325                                    |
|                                                                       | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

**CONDITIONS**

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| kfortner   | None      | 12/30/2021     |