

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>30-025-39197</b> |  |
| Property Name<br><b>East Hobbs San Andres Unit</b> |  | Well No.<br><b>513</b>            |  |

## 1. Surface Location

|                      |                      |                        |                     |                          |                      |                          |                      |                      |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|--------------------------|----------------------|----------------------|
| UL - Lot<br><b>L</b> | Section<br><b>29</b> | Township<br><b>18S</b> | Range<br><b>39E</b> | Feet from<br><b>1577</b> | N/S Line<br><b>S</b> | Feet From<br><b>1119</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 | INJ | INJECTOR<br>SWD | <input checked="" type="radio"/> OIL | PRODUCER<br>GAS | DATE<br><b>3-10-2021</b> |
|------------------|-------------------------------------|----------------|-------------------------------------|-----|-----------------|--------------------------------------|-----------------|--------------------------|

OBSERVED DATA

|                             | (A)Surface     | (B)Interm(1) | (C)Interm(2) | (D)Prod Csg    | (E)Tubing                    |
|-----------------------------|----------------|--------------|--------------|----------------|------------------------------|
| Pressure                    | <b>0</b>       |              |              | <b>0</b>       | <b>20</b>                    |
| <u>Flow Characteristics</u> |                |              |              |                |                              |
| Puff                        | <b>Y / (N)</b> | <b>Y / N</b> | <b>Y / N</b> | <b>Y / (N)</b> | CO2 <input type="checkbox"/> |
| Steady Flow                 | <b>Y / (N)</b> | <b>Y / N</b> | <b>Y / N</b> | <b>Y / (N)</b> | WTR <input type="checkbox"/> |
| Surges                      | <b>Y / (N)</b> | <b>Y / N</b> | <b>Y / N</b> | <b>Y / (N)</b> | GAS <input type="checkbox"/> |
| 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: <i>M.Y. Merchant</i>              |                              | OIL CONSERVATION DIVISION |  |
| Printed name: <b>M.Y. Merchant</b>           |                              | Entered into RBDMS        |  |
| Title: <b>President</b>                      |                              | Re-test <b>X</b>          |  |
| E-mail Address: <b>mymerch@Penrocoil.com</b> |                              |                           |  |
| Date: <b>3-10-2021</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 26268

**CONDITIONS**

|                                                                       |                                                            |
|-----------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>PENROC OIL CORP<br>P.O. Box 2769<br>Hobbs, NM 88241-2769 | OGRID:                                                     |
|                                                                       | 17213                                                      |
|                                                                       | Action Number:<br>26268                                    |
|                                                                       | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

**CONDITIONS**

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| kfortner   | None      | 12/8/2021      |