

DRAFT

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>Penroc oil Corporation</b>     | API Number<br><b>30-025-39222</b> |
| Property Name<br><b>East Hobbs San Andres unit</b> | Well No.<br><b># 210</b>          |

**1. Surface Location**

|                      |                      |                        |                     |                          |                      |                         |                      |                      |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|-------------------------|----------------------|----------------------|
| UL - Lot<br><b>H</b> | Section<br><b>30</b> | Township<br><b>18S</b> | Range<br><b>39E</b> | Feet from<br><b>2590</b> | N/S Line<br><b>N</b> | Feet From<br><b>460</b> | E/W Line<br><b>E</b> | County<br><b>LEA</b> |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|-------------------------|----------------------|----------------------|

**Well Status**

|                         |                       |                        |                   |                        |                   |                       |
|-------------------------|-----------------------|------------------------|-------------------|------------------------|-------------------|-----------------------|
| TA'D WELL<br><b>YES</b> | SHUT-IN<br><b>YES</b> | INJECTOR<br><b>INJ</b> | SWD<br><b>SWD</b> | PRODUCER<br><b>OIL</b> | GAS<br><b>GAS</b> | DATE<br><b>5-9-23</b> |
|-------------------------|-----------------------|------------------------|-------------------|------------------------|-------------------|-----------------------|

**OBSERVED DATA**

|                      | (A) Surface | (B) Interm(1) | (C) Interm(2) | (D) Prod Casing | (E) Tubing                                       |
|----------------------|-------------|---------------|---------------|-----------------|--------------------------------------------------|
| Pressure             | 0           |               |               | 10              | 100                                              |
| Flow Characteristics |             |               |               |                 |                                                  |
| Puff                 | Y / (N)     | Y / N         | Y / N         | Y / N           | CO2                                              |
| Steady Flow          | Y / (N)     | Y / N         | Y / N         | Y / N           | WTR                                              |
| Surges               | Y / (N)     | Y / N         | Y / N         | Y / N           | GAS                                              |
| Down to nothing      | (Y) / N     | Y / N         | Y / N         | Y / N           | Type of fluid injected for waterflood if applies |
| Gas or Oil           | Y / (N)     | Y / N         | Y / N         | Y / N           |                                                  |
| Water                | Y / (N)     | 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: <i>Ryan Martin</i>                 | <b>OIL CONSERVATION DIVISION</b> |
| 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>5-9-23</b>                           |                                  |
| Phone: <b>575-492-1236</b>                    |                                  |
| Witness:                                      |                                  |

INSTRUCTIONS ON BACK OF THIS FORM

*GR*

**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 246102

CONDITIONS

|                                                                        |                                                            |
|------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>Kratos Operating, LLC<br>P. O. Box 769<br>Hobbs, NM 88241 | OGRID:<br>331946                                           |
|                                                                        | Action Number:<br>246102                                   |
|                                                                        | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| kfortner   | None      | 11/5/2024      |