

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>Petroleum Exploration Company Ltd., Limited P |  | * API Number<br>30-025-09187 |  |
| Property Name<br>South Eunice Unit                             |  | Well No.<br>033              |  |

## 7. Surface Location

|               |               |                 |              |  |                  |               |                  |               |               |
|---------------|---------------|-----------------|--------------|--|------------------|---------------|------------------|---------------|---------------|
| UL - Lot<br>A | Section<br>29 | Township<br>22S | Range<br>36E |  | Feet From<br>660 | N/S Line<br>N | Feet From<br>660 | E/W Line<br>E | County<br>Lea |
|---------------|---------------|-----------------|--------------|--|------------------|---------------|------------------|---------------|---------------|

## Well Status

|                  |           |                |           |            |                 |                 |     |                 |
|------------------|-----------|----------------|-----------|------------|-----------------|-----------------|-----|-----------------|
| TA'D WELL<br>YES | <u>NO</u> | SHUT-IN<br>YES | <u>NO</u> | <u>INJ</u> | INJECTOR<br>SWD | PRODUCER<br>OIL | GAS | DATE<br>7-13-22 |
|------------------|-----------|----------------|-----------|------------|-----------------|-----------------|-----|-----------------|

## OBSERVED DATA

|                      | (A) Surface | (B) Interm(1) | (C) Interm(2) | (D) Prod Csg | (E) Tubing                    |
|----------------------|-------------|---------------|---------------|--------------|-------------------------------|
| Pressure             | 0           | N/A           | N/A           | 0            | 450                           |
| Flow Characteristics |             |               |               |              |                               |
| Puff                 | Y/N         | Y/N           | Y/N           | Y/N          | CO2 —                         |
| Steady Flow          | Y/N         | Y/N           | Y/N           | Y/N          | WTR X                         |
| Surges               | Y/N         | Y/N           | Y/N           | Y/N          | GAS —                         |
| Down to nothing      | Y/N         | Y/N           | Y/N           | Y/N          | Type of Fluid<br>Injected for |
| Gas or Oil           | Y/N         | Y/N           | Y/N           | Y/N          | Water flood if<br>applies.    |
| 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>Kevin Breckel</i>       |                     | OIL CONSERVATION DIVISION |  |
| Printed name: Kevin Breckel           |                     | Entered into RBDMS        |  |
| Title: Production Foreman             |                     | Re-test                   |  |
| E-mail Address: kbreckel@petexltd.com |                     |                           |  |
| Date: 7-13-22                         | Phone: 254-559-0881 |                           |  |
| Witness:                              |                     |                           |  |

**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 130337

CONDITIONS

|                                                                                                      |                                                            |
|------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>Petroleum Exploration Company Ltd., Limited P<br>P.O. Box 548<br>Breckenridge, TX 76424 | OGRID:<br>374138                                           |
|                                                                                                      | Action Number:<br>130337                                   |
|                                                                                                      | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| kfortner   | None      | 8/2/2022       |