

Southern District  
1625 N French Dr, Hobbs, NM 88240  
Phone: (575) 341-3063

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 |  | API Number<br>30-025-32500 |
| Property Name<br>B F HARRISON C                              |  | Well No.<br>003            |

| 1. Surface Location |              |                 |               |                   |               |                  |               |               |  |
|---------------------|--------------|-----------------|---------------|-------------------|---------------|------------------|---------------|---------------|--|
| UL - Lot<br>L       | Section<br>9 | Township<br>23S | Range<br>37 E | Feet from<br>1980 | N/S Line<br>S | Feet from<br>925 | E/W Line<br>W | County<br>LEA |  |

| Well Status      |    |     |               |     |                 |     |                 |                    |  |
|------------------|----|-----|---------------|-----|-----------------|-----|-----------------|--------------------|--|
| TA'D WELL<br>YES | NO | YES | SHUT-IN<br>NO | INJ | INJECTOR<br>SWD | OIL | PRODUCER<br>GAS | DATE<br>07/25/2024 |  |

OBSERVED DATA

|                      | (A)Surface | (B)Interm(1) | (C)Interm(2) | (D)Prod Cng | (E)Tubing     |
|----------------------|------------|--------------|--------------|-------------|---------------|
| Pressure             | 0          |              |              | 20          | 20            |
| 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 |
| Gas or Oil           | Y / N      | Y / N        | Y / N        | Y / N       | Injected for  |
| Water                | Y / N      | Y / N        | Y / N        | Y / N       | 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:  |                     | OIL CONSERVATION DIVISION |  |
| Printed name: MATT RODGERS                                                                     |                     | Entered into RBDMS        |  |
| Title: PRODUCTION FOREMAN                                                                      |                     | Re-test                   |  |
| E-mail Address: matt.rodgers@petexltd.com                                                      |                     |                           |  |
| Date: 07/25/2024                                                                               | Phone: 432-270-7199 |                           |  |
| 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 370636

CONDITIONS

|                                                                                                      |                                                            |
|------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>Petroleum Exploration Company Ltd., Limited P<br>P.O. Box 548<br>Breckenridge, TX 76424 | OGRID:<br>374138                                           |
|                                                                                                      | Action Number:<br>370636                                   |
|                                                                                                      | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| kfortner   | None      | 8/5/2024       |