



# NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE  
1000 RIO BRAZOS ROAD  
AZTEC NM 87410  
(505) 334-6178 FAX: (505) 334-6170  
<http://emnrd.state.nm.us/ocd/District III/3district.htm>

## BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 4-14-21 Operator Phoenix Hydrocarbons Operating Corp. API #30-045-29150

Property Name Largo Federal Well No. 1A Location: unit E Section 11 Township 27N Range 08W

Well Status(Shut-In or Producing) Initial PSI: Tubing 2 Intermediate N/A Casing 60 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

| Testing | PRESSURE   |     |     |        |     | FLOW CHARACTERISTICS |              |
|---------|------------|-----|-----|--------|-----|----------------------|--------------|
|         | Bradenhead |     |     | INTERM |     | BRADENHEAD           | INTERMEDIATE |
|         | BH         | Int | Csg | Int    | Csg |                      |              |
| TIME    |            |     |     |        |     |                      |              |
| 5 min   | 0          | N/A | 60  |        |     | Steady Flow          |              |
| 10 min  | 0          | N/A | 60  |        |     | Surges               |              |
| 15 min  | 0          | N/A | 60  |        |     | Down to Nothing      |              |
| 20 min  | 0          | N/A | 60  |        |     | Nothing              | X            |
| 25 min  | 0          | N/A | 60  |        |     | Gas                  |              |
| 30 min  | 0          | N/A | 60  |        |     | Gas & Water          |              |
|         |            |     |     |        |     | Water                |              |

If bradenhead flowed water, check all of the descriptions that apply below:

CLEAR \_\_\_\_\_ FRESH \_\_\_\_\_ SALTY \_\_\_\_\_ SULFUR \_\_\_\_\_ BLACK \_\_\_\_\_

5 MINUTE SHUT-IN PRESSURE BRADENHEAD 0 INTERMEDIATE \_\_\_\_\_

REMARKS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

By Matthew Osuna

Witness \_\_\_\_\_

Lease operator  
(Position)

E-mail address \_\_\_\_\_

**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  
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**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
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**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 29914

CONDITIONS

|                                                                                        |                                                            |
|----------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>PHOENIX HYDROCARBONS OPERATING CORP<br>P.O. Box 3638<br>Midland, TX 79705 | OGRID:<br>188483                                           |
|                                                                                        | Action Number:<br>29914                                    |
|                                                                                        | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| mkuehling  | None      | 7/1/2021       |