



# 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://emnr.state.nm.us/oed/District III/district.htm](http://emnr.state.nm.us/oed/District%20III/district.htm)

## BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 7-15-2021 Operator Great Western Drilling API #30-0 45-32165  
Property Name Callow Fed Well No. 1-F Location: Unit K Section 33 Township 29 Range 13  
Well Status (Shut-In or Producing) Initial PSI: Tubing 0 Intermediate      Casing 275 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

| Testing | PRESSURE |     |            | INTERM |     |
|---------|----------|-----|------------|--------|-----|
|         | BH       | Int | Csg        | Int    | Csg |
| TIME    |          |     |            |        |     |
| 5 min   | <u>0</u> |     | <u>275</u> |        |     |
| 10 min  | <u>0</u> |     | <u>275</u> |        |     |
| 15 min  | <u>0</u> |     | <u>275</u> |        |     |
| 20 min  |          |     |            |        |     |
| 25 min  |          |     |            |        |     |
| 30 min  |          |     |            |        |     |

## FLOW CHARACTERISTICS

| BRADENHEAD                  | INTERMEDIATE |
|-----------------------------|--------------|
| Steady Flow <u>    </u>     | <u>    </u>  |
| Surges <u>    </u>          | <u>    </u>  |
| Down to Nothing <u>    </u> | <u>    </u>  |
| Nothing <u>    </u>         | <u>    </u>  |
| Gas <u>    </u>             | <u>    </u>  |
| Gas & Water <u>    </u>     | <u>    </u>  |
| Water <u>    </u>           | <u>    </u>  |

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 Callan Keller  
Switcher  
(Position)

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 44275

CONDITIONS

|                                                                                  |                |
|----------------------------------------------------------------------------------|----------------|
| Operator:<br><br>GREAT WESTERN DRILLING CO<br>P.O. Box 1659<br>Midland, TX 79701 | OGRID:         |
|                                                                                  | 9338           |
|                                                                                  | Action Number: |
|                                                                                  | 44275          |
| Action Type:                                                                     |                |
| [UF-BHT] Bradenhead Test (BRADENHEAD TEST)                                       |                |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| mkuehling  | None      | 8/30/2021      |