



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

## BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 9-13-2023 Operator Great Western Drilling API # 30-045-27427  
Property Name J.E. Dake Well No. 10 Location: Unit K Section 7 Township 32 Range 11  
Well Status (Shut-In or Producing) Initial PSI: Tubing 19 Intermediate      Casing 130 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

| Testing<br>TIME | PRESSURE |                   |     | INTERM |     |
|-----------------|----------|-------------------|-----|--------|-----|
|                 | BH       | Bradenhead<br>Int | Csg | Int    | Csg |
| 5 min           | 0        |                   | 130 |        |     |
| 10 min          | 0        |                   | 130 |        |     |
| 15 min          | 0        |                   | 130 |        |     |
| 20 min          |          |                   |     |        |     |
| 25 min          |          |                   |     |        |     |
| 30 min          |          |                   |     |        |     |

|                 | FLOW CHARACTERISTICS |              |
|-----------------|----------------------|--------------|
|                 | BRADENHEAD           | INTERMEDIATE |
| Steady Flow     |                      | 11           |
| Surges          |                      |              |
| Down to Nothing |                      |              |
| Nothing         | X                    |              |
| Gas             |                      |              |
| 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:

Compressor on pipeline

By Gillon Keller  
Switcher  
(Position)

Witness     

E-mail address     

filed  
10-9-2023

**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 273786

CONDITIONS

|                                                                              |                                                            |
|------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>GREAT WESTERN DRILLING CO<br>P.O. Box 1659<br>Midland, TX 79701 | OGRID:<br>9338                                             |
|                                                                              | Action Number:<br>273786                                   |
|                                                                              | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| tvermersch | None      | 12/1/2023      |