



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 8-6-22 Operator Black Hawk Energy API # 30-039-30080  
Property Name Jicarilla 292-9 Well No. 143 Location: Unit 0 Section 15 Township 29 Range 2  
Well Status (Shut-In or Producing) Initial PSI: PC-56 Tubing 55-6 Intermediate 6 Casing 6 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

| Testing | PRESSURE   |     |     |        |     |
|---------|------------|-----|-----|--------|-----|
|         | Bradenhead |     |     | INTERM |     |
|         | BH         | Int | Csg | Int    | Csg |
| TIME    |            |     |     |        |     |
| 5 min   | 0          | 7   | 7   | 7      | 7   |
| 10 min  | 0          | 7   | 7   | 6      |     |
| 15 min  | 0          | 7   | 7   | 5      |     |
| 20 min  |            |     |     |        |     |
| 25 min  |            |     |     |        |     |
| 30 min  |            |     |     |        |     |

|                 | FLOW CHARACTERISTICS |              |
|-----------------|----------------------|--------------|
|                 | BRADENHEAD           | INTERMEDIATE |
| Steady Flow     |                      |              |
| 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 7

REMARKS:

Bradenhead full of Cement  
valve

By Danny Snell Witness \_\_\_\_\_

(Position)

E-mail address

Lease Operator

**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**

COMMENTS

Action 180039

COMMENTS

|                                                                       |                                                            |
|-----------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>JICARILLA ENERGY CO<br>P.O. 1048<br>Farmington, NM 87401 | OGRID:<br>11859                                            |
|                                                                       | Action Number:<br>180039                                   |
|                                                                       | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

COMMENTS

| Created By | Comment              | Comment Date |
|------------|----------------------|--------------|
| tvermersch | Accepted for record. | 2/1/2023     |

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CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| tvermersch | None      | 2/1/2023       |