



# 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/3district.htm>

## BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test May 25, 22 Operator Black Hawk API # 30-039-21552

Property Name Jaco JUA Well No. 3 Location: Unit      Section 21 Township 27N Range 2W

Well Status (Shut-In or Producing) Initial PSI: Tubing 140 Intermediate      Casing 215 Bradenhead 1

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

| Testing | PRESSURE   |     |     | INTERM |     |
|---------|------------|-----|-----|--------|-----|
|         | Bradenhead |     |     |        |     |
|         | BH         | Int | Csg | Int    | Csg |
| TIME    |            |     |     |        |     |
| 5 min   | 0          |     | 215 |        |     |
| 10 min  | 0          |     | 215 |        |     |
| 15 min  | 0          |     | 215 |        |     |
| 20 min  |            |     |     |        |     |
| 25 min  |            |     |     |        |     |
| 30 min  |            |     |     |        |     |

| FLOW CHARACTERISTICS |              |
|----------------------|--------------|
| BRADENHEAD           | INTERMEDIATE |
| Steady Flow          |              |
| Surges               |              |
| Down to Nothing      | ✓            |
| Nothing              |              |
| 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     

INTERMEDIATE     

REMARKS:

Blew down right away, no build up

By Judson Valdez

Witness     

lease operator  
(Position)

E-mail address jvaldez@blackhawk-energy.com

**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  
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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 121523

CONDITIONS

|                                                                       |                                                            |
|-----------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>JICARILLA ENERGY CO<br>P.O. 1048<br>Farmington, NM 87401 | OGRID:<br>11859                                            |
|                                                                       | Action Number:<br>121523                                   |
|                                                                       | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| mkuehling  | None      | 8/1/2022       |