



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE  
1000 RIO BRAZOS ROAD  
AZTEC NM 87410  
(505) 320-0243  
File Via OCD Permitting

**BRADENHEAD TEST REPORT**

(submit 1 copy to above address)

Date of Test 4/9/2025 Operator JECO dba BlackHawk Energy Corp API #30-0 39-29303

Property Name JIC 459-20 Well No. 34 Location: Unit 20 Section 20 Township 30N Range 3W

Well Status(Shut-In or Producing) Initial PSI: Tubing 2 Intermediate  Casing 37.9 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

| Testing | PRESSURE         |                          |                      | INTERM<br>Int<br>Csg |
|---------|------------------|--------------------------|----------------------|----------------------|
|         | BH<br>Int<br>Csg | Bradenhead<br>Int<br>Csg | INTERM<br>Int<br>Csg |                      |
| TIME    |                  |                          |                      |                      |
| 5 min   | 0                | 38.6                     |                      |                      |
| 10 min  | 0                | 39.1                     |                      |                      |
| 15 min  | 0                | 39.5                     |                      |                      |
| 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 0      INTERMEDIATE       

REMARKS:

well shut in while testing, BH 0-psi with a 4 second poof nothing else, BH after 5 min shut in 0-psi and very small 1 sec poof! nothing else.

By Robert Talamante

Witness       

Plant/ Lease operator  
(Position)

E-mail address r.talamante@blackhawkenergycorp.com

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 452821

**CONDITIONS**

|   |  |
|---|--|
| Operator:<br><br>JICARILLA ENERGY CO<br>P.O. 1048<br>Farmington, NM 87401 | OGRID:<br>11859  |
|   | Action Number:<br>452821                                   |
|   | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

**CONDITIONS**

| Created By   | Condition                 | Condition Date |
|--------------|---------------------------|----------------|
| jason.heslop | Accepted for record only. | 12/29/2025     |