



# 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/RJ3/district.htm>

## BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 8-14-22 Operator Advanced Wireless Communications LLC API #30-0 39-05125

Property Name Hall Federal Well No. 2 Location: Unit 3 Section 07 Township 23N Range 01W

Well Status (Shut-In or Producing) Initial PSI: Tubing 39 Intermediate / Casing 40 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

| Testing | PRESSURE |     |     | INTERM |     |
|---------|----------|-----|-----|--------|-----|
|         | BH       | Int | Csg | Int    | Csg |
| TIME    |          |     |     |        |     |
| 5 min   | 0        | /   | 40  |        |     |
| 10 min  | 0        | /   | 40  |        |     |
| 15 min  | 0        | /   | 40  |        |     |
| 20 min  | 0        | /   | 40  |        |     |
| 25 min  | 0        | /   | 40  |        |     |
| 30 min  | 0        | /   | 40  |        |     |

## FLOW CHARACTERISTICS

| BRADENHEAD       | INTERMEDIATE |
|------------------|--------------|
| Steady Flow      |              |
| Surges           |              |
| Down to Nothing  |              |
| Nothing <u>X</u> |              |
| 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:

did nothing

By

Joe D. Purper

(Position)

Witness

E-mail address

**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 154129

COMMENTS

|                                                                                               |                                                            |
|-----------------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>ADVANCED WIRELESS COMMUNICATIONS, L.L.C.<br>5500 Rail Rd<br>Farmington, NM 87402 | OGRID:<br>371710                                           |
|                                                                                               | Action Number:<br>154129                                   |
|                                                                                               | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

COMMENTS

| Created By | Comment              | Comment Date |
|------------|----------------------|--------------|
| tvermersch | Accepted for record. | 1/19/2023    |

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CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| tvermersch | None      | 1/19/2023      |