

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://emond.state.nm.us/food/District III/District.htm](http://emond.state.nm.us/food/District%20III/District.htm)

# BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 5-28-2022 Operator Advanced Wireless Communications LLC API #30-039 - 24129

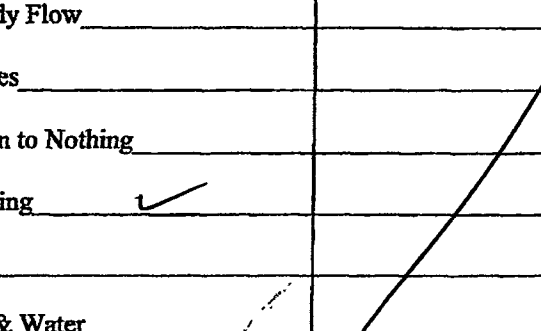
Property Name INGRAM FEDERAL 16, Well No. 43 Location: Unit            Section 16 Township 25N Range 2W

Well Status(Shut-In or Producing) Initial PSI: Tubing 40 Intermediate / Casing 40 Bradenhead ~~00~~/0

**OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH**

| Testing    | BRADENHEAD |     |     | INTERMEDIATE |     |
|------------|------------|-----|-----|--------------|-----|
|            | BH         | Int | Csg | Int          | Csg |
| TIME 5 min | Ø          | /   | 40  |              |     |
| 10 min     | Ø          | /   | 40  |              |     |
| 15 min     | Ø          | /   | 40  |              |     |
| 20 min     | Ø          | /   | 40  |              |     |
| 25 min     | Ø          | /   | 40  |              |     |
| 30 min     | Ø          | /   | 40  |              |     |

### 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:

NO PRESSURE PRESENT WHEN VALVE OPENED.

By JAMES FARLEY

**Witness**

OPERATOR  
(Position)

E-mail address JFARLEY@SAWYEREXPLORATION.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  
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 154058

COMMENTS

|                                                                                               |                |                                            |
|-----------------------------------------------------------------------------------------------|----------------|--------------------------------------------|
| Operator:<br>ADVANCED WIRELESS COMMUNICATIONS, L.L.C.<br>5500 Rail Rd<br>Farmington, NM 87402 | OGRID:         | 371710                                     |
|                                                                                               | Action Number: | 154058                                     |
|                                                                                               | Action Type:   | [UF-BHT] Bradenhead Test (BRADENHEAD TEST) |
|                                                                                               |                |                                            |

COMMENTS

| Created By | Comment              | Comment Date |
|------------|----------------------|--------------|
| tvermersch | Accepted for record. | 1/20/2023    |

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CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| tvermersch | None      | 1/20/2023      |