

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://omnr.state.nm.us/ocd/District/District.htm>**

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 5-28-2022 Operator Advanced Wireless Communications LLC API #30-039-29700

Property Name HOWARD FEDERAL 4315 Well No. 1A Location: Unit Section 3 Township 2S Range 2W

Well Status (Shut-In or Producing) Initial PSI: Tubing 120 Intermediate / Casing 120 Bradenhead 35

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	BRADENHEAD			INTERM	
	BH	Int	Csg	Int	Csg
TIME 5 min	Ø	/	120		
10 min	Ø	/	120		
15 min	Ø	/	120		
20 min	Ø	/	120		
25 min	Ø	/	120		
30 min	Ø	/	120		

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: 35 PSI INITIAL PSI WHEN VALVE OPENED, BLEW DOWN TO NOTHING WITHIN 60 SECONDS.

By JAMES FARLEY

Witness

OPERATOR
(Position)

E-mail address J.FARLEY@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
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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 154130

COMMENTS

Operator: ADVANCED WIRELESS COMMUNICATIONS, L.L.C. 5500 Rail Rd Farmington, NM 87402	OGRID: 371710
	Action Number: 154130
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

COMMENTS

Created By	Comment	Comment Date
tvermersch	35psi on braden head. Well bore schematic and gas analysis required.	1/18/2023
tvermersch	Accepted for record.	1/19/2023

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tvermersch	Well bore schematic and gas samples from all strings need to be submitted.	1/19/2023