



**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://enmrd.state.nm.us/ocd/District III/3district.htm](http://enmrd.state.nm.us/ocd/District%20III/3district.htm)**

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 5-11-2022 Operator Advanced Wireless Communications LLC API #30-0 39-25986

Property Name Elk Cm 34 Well No. 1 Location: Unit Section 34 Township 24N Range R-2-W

Well Status (Shut-In or Producing) Initial PSI: Tubing 65 Intermediate / Casing 70 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	Bradenhead			INTERM	
	BH	Int	Csg	Int	Csg
TIME 5 min	Ø	/	70		
10 min	Ø	/	70		
15 min	Ø	/	70		
20 min	Ø	/	70		
25 min	Ø	/	70		
30 min	Ø	/	70		

[illegible]

The graph illustrates the relationship between the amount of water and the amount of gas in a mixture. The vertical axis represents the amount of water, and the horizontal axis represents the amount of gas. A curve starts at the origin (0,0) and rises steeply, passing through points labeled 'Gas & Water', 'Gas', 'Nothing' (marked with an X), 'Down to Nothing', 'Surges', and 'Steady Flow'.

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 1

REMARKS:

NO PRESSURE WHEN VALVE WAS OPERATED

By JAMES FARLEY

Witness _____

OPERATOR

(Position)

E-mail address ifarley@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 154029

COMMENTS

Operator: ADVANCED WIRELESS COMMUNICATIONS, L.L.C. 5500 Rail Rd Farmington, NM 87402	OGRID: 371710
	Action Number: 154029
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

COMMENTS

Created By	Comment	Comment Date
tvermersch	Accepted for record.	1/23/2023

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

CONDITIONS

Action 154029

CONDITIONS

Operator: ADVANCED WIRELESS COMMUNICATIONS, L.L.C. 5500 Rail Rd Farmington, NM 87402	OGRID: 371710
	Action Number: 154029
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

CONDITIONS

Created By	Condition	Condition Date
tvermersch	None	1/23/2023