



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

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 4/22/2021 Operator Phoenix Hydrocarbons Operating Corp. API #30-045-20317

Property Name Federal M Well No. 1 Location: unit N Section 3 Township 27N Range 08W

Well Status (Shut-In) or Producing Initial PSI: Tubing OK. 137 ^{MV 61} Intermediate 17 Casing 121 Bradenhead 17

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE				
	Bradenhead			INTERM	
	BH	Int	Csg	Int	Csg
TIME					
5 min	0	17	125	0	129
10 min	0	17	126	0	131
15 min	0	17	126	0	132
20 min	0	17	126	0	133
25 min	0	17	126	0	133
30 min	0	17	127	0	134

	FLOW CHARACTERISTICS	
	BRADENHEAD	INTERMEDIATE
Steady Flow		
Surges		
Down to Nothing	X 4 seconds	X 30 seconds blow down
Nothing		
Gas	X	X
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 0

REMARKS:

OK Tubing - 137, MV Tubing - 61, Both wells shut in during test Braden head blew down in 4 seconds to nothing
Int. Blew down in 30 seconds with dust down to nothing

By Cody Paris
Lease operator
(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

CONDITIONS

Action 29933

CONDITIONS

Operator: PHOENIX HYDROCARBONS OPERATING CORP P.O. Box 3638 Midland, TX 79705	OGRID:
	188483
	Action Number:
	29933
Action Type:	
[UF-BHT] Bradenhead Test (BRADENHEAD TEST)	

CONDITIONS

Created By	Condition	Condition Date
mkuehling	If bradenhead and intermediate were blown down prior to testing - both came back to 17 within 24 hours to 7 days. Please submit gas analysis on all strings.	6/28/2021