



NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
(505) 334-8178 FAX: (505) 234-8170
[http://emnr.d.state.nm.us/oed/District III/district.htm](http://emnr.d.state.nm.us/oed/District%20III/district.htm)

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 10-23-2024 Operator M+G Drilling API #30-0-15-09273
Property Name Lunt Well No. 63 Location: Unit A Section 7 Township 30N Range 13W
Well Status (Shut-In or Producing) Initial PSI: Tubing Ø Intermediate Ø Casing Ø Bradenhead 34
OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

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

	FLOW CHARACTERISTICS	
	BRADENHEAD	INTERMEDIATE
Steady Flow		
Surges		
Down to Nothing		
Nothing		
Gas	<u>2.5 blowdown vapor entire test</u>	
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 Ø

INTERMEDIATE N/A

REMARKS:

2.4 lbs or BH Gas 3d in 2 min. vapor entire test. Ø Psi 5min, Ø Psi 10min
Ø Psi 15min, Ø Psi 20min, Ø Psi 25min, Ø Psi 30min. Ø Psi 5min
Ø Psi 2 second 13D. Ø Psi in 5min, Ø Psi 10min, Ø Psi 15min, Ø Psi 20min
By M. G. Drilling Witness Elmer J. Williams NITROCD 5min Shut in
OPERATIONS
(Position)

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 397932

CONDITIONS

Operator: M & G DRLG CO INC P.O. Box 5940 Farmington, NM 87499	OGRID: 141852
	Action Number: 397932
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	submit gas analysis all strings - 2007 shows noi for waiting on casing liner submit subsequent if this liner was ran - submit subsequent from squeeze work in 2017 - submit updated wellbore schematic - gas analysis from 2018 shows intermediate string	11/7/2024
mkuehling	bradenhead test shows 0 on intermediate in initial pressures and n/a on 5 minute shut in. - approval is for record only	11/7/2024