



NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
(505) 334-6176 FAX: (505) 334-6178
<http://emnr.state.nm.us/oed/District/8/3/district.htm>

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 10-24-2024 Operator M+G Drilling API #30-045-06312
Property Name MARRON Well No. 41 Location: Unit M Section 22 Township 27 Range 08 W
Well Status (Shut-In or Producing) Initial PSI: Tubing 65 Intermediate 162 Casing 168 Bradenhead 26

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing TIME	PRESSURE				
	BH	Bradenhead		INTERM	
		Int	Csg	Int	Csg
5 min	Ø	162	168	Ø2	168
10 min	Ø	162	168	Ø2	168
15 min	Ø	162	168	Ø2	168
20 min	Ø	162	168	Ø3	161
25 min	Ø	162	168	Ø3	160
30 min	Ø	162	168	Ø3	159

	FLOW CHARACTERISTICS	
	BRADENHEAD	INTERMEDIATE
Steady Flow		
Surges		
Down to Nothing		
Nothing		
Gas ✓ 19 second Blowdown VAPORS		8 min 38 second blowdown
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 10 Psi

REMARKS: BH 26 Psi - 19 second Blowdown VAPOR on 15 min duration
of test. Ø Psi 5 min, Ø Psi 10 min, Ø Psi 15 min, Ø Psi 20 min
Ø Psi 25 min, Ø Psi 30 min Int 162 psi 8 min 38 sec 2 psi 5 min

By Mark Maule

Witness Eileen Yates NMWCD

OPERATIONS

(Position)

E-mail address _____

2 Psi - 10 min, 2 Psi - 15 min, 3 Psi
20 min, 3 Psi 25 min, 3 Psi - 30 min
10 Psi after 5 min shut in

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 412666

CONDITIONS

Operator: M & G DRLG CO INC P.O. Box 5940 Farmington, NM 87499	OGRID: 141852
	Action Number: 412666
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	Compliance to fix or plug required by 2/5/2025 - same gas on bh and intermediate - no gas analysis from production casing	1/31/2025