



# 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) 334-6176  
[http://emnrds.state.nm.us/ocd/District H/3district.htm](http://emnrds.state.nm.us/ocd/District%20H/3district.htm)

## BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 10-16-2024 Operator M+G Drilling API #30-0 45-22578  
Property Name HAMMOND Well No. 41A Location: Unit 0 Section 29 Township 27 Range 08<sup>W</sup>  
Well Status (Shut-In or Producing) Producing Initial PSI: Tubing 77 Intermediate N/A Casing 190 Bradenhead Ø

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

| Testing TIME | PRESSURE   |     |     |        |     | FLOW CHARACTERISTICS |              |
|--------------|------------|-----|-----|--------|-----|----------------------|--------------|
|              | Bradenhead |     |     | INTERM |     | BRADENHEAD           | INTERMEDIATE |
|              | BH         | Int | Csg | Int    | Csg |                      |              |
| 5 min        | Ø          |     | 190 |        |     | Steady Flow          |              |
| 10 min       | Ø          |     | 190 |        |     | Surges               |              |
| 15 min       | Ø          |     | 190 |        |     | Down to Nothing      |              |
| 20 min       |            |     |     |        |     | Nothing              | ✓            |
| 25 min       |            |     |     |        |     | Gas                  |              |
| 30 min       |            |     |     |        |     | 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:

Ø Psi when opened, Ø Psi - 5min, Ø Psi - 10min  
Ø Psi - 15min, Ø Psi AFTER 5min shut in

By Mark Mank  
Operations  
(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 395007

CONDITIONS

|                                                                         |                |                                            |
|-------------------------------------------------------------------------|----------------|--------------------------------------------|
| Operator:<br>M & G DRLG CO INC<br>P.O. Box 5940<br>Farmington, NM 87499 | OGRID:         | 141852                                     |
|                                                                         | Action Number: | 395007                                     |
|                                                                         | Action Type:   | [UF-BHT] Bradenhead Test (BRADENHEAD TEST) |
|                                                                         |                |                                            |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| smcfall    | None      | 11/4/2024      |