

NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

OIL CONS. DIV DIST. 3  
MAY 10 2017

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/DistrictIII/3distric.htm>

### BRADENHEAD TEST REPORT

(Submit 1 copies to above address)

Date of Test April 19, 2017 Operator Manana Oil and Gas API #30-0 45-34934  
Property Name BARBARA K Well No. 1 Location: Unit I Section 5 Township 30 N Range 11 W  
Pressure (Shut-In or Producing) Producing Tubing 240 Intermediate N/A Casing 7 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

#### PRESSURES:

| TESTING<br>TIME | BRADENHEAD |     |     | INTERMEDIATE |     |
|-----------------|------------|-----|-----|--------------|-----|
|                 | BH         | INT | CSG | INT          | CSG |
| 5 minutes       | 0          |     | 7   |              |     |
| 10 minutes      | 0          |     | 7   |              |     |
| 15 minutes      | 0          |     | 7   |              |     |
| 20 minutes      |            |     |     |              |     |
| 25 minutes      |            |     |     |              |     |
| 30 minutes      |            |     |     |              |     |

#### BRADENHEAD INTERMEDIATE

|                 | FLOWED | FLOWED |
|-----------------|--------|--------|
| Steady Flow     |        |        |
| Surges          |        |        |
| Down to Nothing | X      |        |
| Nothing         |        |        |
| Gas             | 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 \_\_\_\_\_ BRADENHEAD 0 INTERMEDIATE N/A

REMARKS:

Had a small puff when opened

By Jimmie McKinney Witness \_\_\_\_\_  
Lease Operator  
(Position)