



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/DistrictIII/3district.htm>

**BRADENHEAD TEST REPORT**

(submit 2 copies to above address)

Date of Test 9/24/03 Operator M&M PROD. OPER API #30-0 43-20190  
Property Name RUSTY FEDERAL Well No. #4 Location: Unit M Section 13 Township 22N Range 07W  
Well Status (Shut-In or Producing) Tubing 60 Intermediate      Casing 110 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

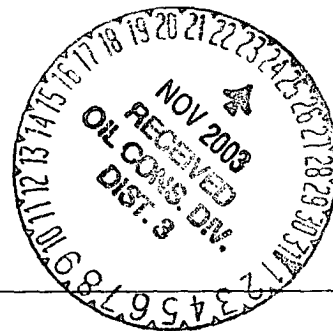
| TIME       | PRESSURES:   |        | BRADENHEAD<br>FLOWED | INTERMEDIATE<br>FLOWED |
|------------|--------------|--------|----------------------|------------------------|
|            | INTERMEDIATE | CASING |                      |                        |
| 5 minutes  |              |        | Steady Flow          |                        |
| 10 minutes |              |        | Surges               |                        |
| 15 minutes | ✓            | ✓      | Down to Nothing      |                        |
| 20 minutes |              |        | Nothing              | ✓                      |
| 25 minutes |              |        | Gas                  |                        |
| 30 minutes |              |        | 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      INTERMEDIATE     

REMARKS:



By George Aragon

Witness     

Pumper  
(Position)