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NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

Oil Conservation Division  
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[http://emrmd.state.nm.us/ocd/District III/3district.htm](http://emrmd.state.nm.us/ocd/District%20III/3district.htm)

**BRADENHEAD TEST REPORT**

(Submit 1 copy to above address)

Date of Test 6-28-06 Operator Dugan Production Corp. API # 30-045-26409  
Property Name Phantom Ranch Well No. 1 Location: Unit F Section 21 Township 24N Range 8W  
Well Status(Shut-In or Producing) Initial PSI: Tubing 50 Intermediate        Casing 75 Bradenhead 21

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

PRESSURE

|            | Bradenhead |     |     | Interm |     |  |
|------------|------------|-----|-----|--------|-----|--|
| TIME       | BH         | Int | Csg | Int    | Csg |  |
| 5 minutes  | 0          |     | 75  |        |     |  |
| 10 minutes | 0          |     | 75  |        |     |  |
| 15 minutes | 0          |     | 75  |        |     |  |
| 20 minutes |            |     |     |        |     |  |
| 25 minutes |            |     |     |        |     |  |
| 30 minutes |            |     |     |        |     |  |

FLOW CHARACTERISTICS

|                 | BRADENHEAD | INTERMEDIATE |
|-----------------|------------|--------------|
| Steady Flow     | X          |              |
| Surges          |            |              |
| Down to Nothing |            |              |
| Nothing         |            |              |
| Gas             |            |              |
| 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:

gate on string before test about 1 min

By         
Switcher  
(Position)

Witness       

