

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://emnr.state.nm.us/ocd/District III/3district.htm](http://emnr.state.nm.us/ocd/District%20III/3district.htm)

**BRADENHEAD TEST REPORT**

(Submit 1 copies to above address)

Date of Test 5/23/06 Operator Dugan Production Corp. API # 30-045-24346  
Property Name Horace Smith Well No. 1R Location: Unit 1 Section 26 Township 30N Range 14W  
Well Status(Shut-In or Producing) Initial PSI: Tubing 24 Intermediate        Casing Ø Bradenhead Ø

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

PRESSURE

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

Steady Flow

Surges

Down to Nothing

Nothing

Gas

Gas & Water

Water

FLOW CHARACTERISTICS

BRADENHEAD

INTERMEDIATE

|                |  |
|----------------|--|
|                |  |
|                |  |
|                |  |
| <u>nothing</u> |  |
|                |  |
|                |  |
|                |  |

**If bradenhead flowed water, check all of the descriptions that apply below:**

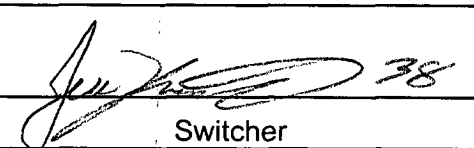
CLEAR        FRESH        SALTY        SULFUR        BLACK       

**5 MINUTE SHUT-IN**

BRADENHEAD

INTERMEDIATE       

REMARKS:

By  38

Witness       

Switcher

(Position)