

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>

**BRADENHEAD TEST REPORT**

(Submit 1 copies to above address)

Date of Test 5/24/06 Operator Dugan Production Corp. API # 30-045-31032  
Property Name Federal I Well No. 90 Location: Unit E Section 11 Township 29N Range 14W  
Well Status(Shut-In or Producing) Initial PSI: Tubing 130 Intermediate          Casing 38 Bradenhead Ø

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

| TIME       | PRESSURE   |        |     |     |     | FLOW CHARACTERISTICS |              |
|------------|------------|--------|-----|-----|-----|----------------------|--------------|
|            | Bradenhead | Interm |     |     |     | BRADENHEAD           | INTERMEDIATE |
|            | BH         | Int    | Csg | Int | Csg |                      |              |
| 5 minutes  | 0          |        | 38  |     |     | Steady Flow          |              |
| 10 minutes | 0          |        | 38  |     |     | Surges               |              |
| 15 minutes | 0          |        | 38  |     |     | 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 Ø INTERMEDIATE         

REMARKS:

By

Jane Doe 38  
Switcher  
(Position)

Witness