



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE  
1000 RIO BRAZOS ROAD  
AZTEC NM 87410  
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[http://emnrd.state.nm.us/ocd/District III3district.htm](http://emnrd.state.nm.us/ocd/District%20III3district.htm)

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

RCVD SEP 7 '12

OIL CONS. DIV.

DIST. 3

Date of Test 9-5-12 Operator Black Hills API #30-0 39-21586

Property Name Carson 29-4 Well No. 10 Location: Unit      Section 14 Township 29N Range 4W

Well Status (Shut-In or Producing) Initial PSI: Tubing 155 Intermediate — Casing 155 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

| Testing<br>TIME | PRESSURE   |     |     | INTERM |     |
|-----------------|------------|-----|-----|--------|-----|
|                 | Bradenhead |     | Csg | Int    | Csg |
|                 | BH         | Int |     |        |     |
| 5 min           | 0          | —   | 155 |        |     |
| 10 min          | 0          | —   | 155 |        |     |
| 15 min          | 0          | —   | 155 |        |     |
| 20 min          |            |     |     |        |     |
| 25 min          |            |     |     |        |     |
| 30 min          |            |     |     |        |     |

| FLOW CHARACTERISTICS |              |
|----------------------|--------------|
| BRADENHEAD           | INTERMEDIATE |
| Steady Flow          |              |
| Surges               |              |
| Down to Nothing      |              |
| Nothing              | X            |
| 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 PRESSURE BRADENHEAD 0 INTERMEDIATE NA

REMARKS:

By Andrew J. L.  
Rumper  
(Position)

Witness                                 

E-mail address                                 

P ca