



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

**BRADENHEAD TEST REPORT**

(submit 1 copy to above address)

SG INTERESTS I, LTD

Date of Test June 14, 2010 Operator NIKA ENERGY, AGENT API #30-031-21068-00

Property Name FED 20-6-4 Well 4 Location: Unit P Section 4 Township 20N Range 6W

Well Status (Shut-In or Producing) Initial PSI: Tubing 100 Intermediate N/A Casing 45 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

| Testing | PRESSURE   |     |     |        |     |  |
|---------|------------|-----|-----|--------|-----|--|
|         | Bradenhead |     |     | INTERM |     |  |
|         | BH         | Int | Csg | Int    | Csg |  |
| TIME    |            |     |     |        |     |  |
| 5 min   | 0          | 1   | 45  | N/A    |     |  |
| 10 min  | 0          |     | 45  |        |     |  |
| 15 min  | 0          |     | 45  |        |     |  |
| 20 min  | 0          |     | 45  |        |     |  |
| 25 min  | 0          |     | 45  |        |     |  |
| 30 min  | 0          |     | 45  |        |     |  |

|                 | FLOW CHARACTERISTICS |              |
|-----------------|----------------------|--------------|
|                 | BRADENHEAD           | INTERMEDIATE |
| Steady Flow     |                      | N/A          |
| 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 PRESSURE BRADENHEAD 0

INTERMEDIATE N/A

REMARKS:

Test Bradenhead while well is Producing

By Ricky Toledo

Witness [Signature]

Pumper

(Position)

E-mail address tripp@nikaenergy.com

