



NEW MEXICO ENERGY, MINERALS  
and  
NATURAL RESOURCES  
DEPARTMENT

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE  
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AZTEC NM 87410  
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FAX: (505) 334-6170  
www.emnrd.state.nm.us/ocd/District 3/district3.htm

**BRADENHEAD TEST REPORT**

(Submit 2 copies to above address)

Date of Test 2-12-08 Operator: Elm Ridge Exploration CO LLC API #30-039- 24147

Property Name Marcus A Well No. 22 Location: Unit 0 Section 31 Township 21N Range 10W

Well Status (Shut-In or Producing) Tubing 75 Intermediate      Casing 78 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

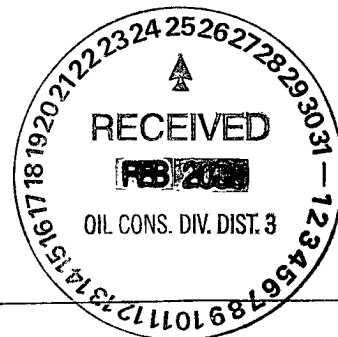
| TIME       | PRESSURES: |              |        | BRADENHEAD<br>FLOWED | INTERMEDIATE<br>FLOWED |
|------------|------------|--------------|--------|----------------------|------------------------|
|            | BRADENHEAD | INTERMEDIATE | CASING |                      |                        |
| 5 minutes  | <u>✓</u>   |              |        | Steady Flow          |                        |
| 10 minutes |            |              |        | Surges               |                        |
| 15 minutes |            |              |        | Down to Nothing      |                        |
| 20 minutes |            |              |        | Nothing <u>✓</u>     |                        |
| 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      INTERMEDIATE     

REMARKS:



By Oscar Vergara

Witness     

Pumper  
(Position)

Oscar Vergara

E-mail address