



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)

OIL CONS. DIV DIST. 3

OCT 25 2013

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 8/14/13 Operator Elm Ridge Exploration CO LLC API #30-039-05277

Property Name Crane Federal Well No. 001 Location: Unit N Section 28 Township 24N Range 01W

Well Status(Shut-In or Producing) Initial PSI: Tubing 30 Intermediate      Casing 35 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing TIME	PRESSURE				
	BH	Bradenhead		INTERM	
		Int	Csg	Int	Csg
5 min	0		0		
10 min	0		0		
15 min	0		0		
20 min	0		0		
25 min	0		0		
30 min	0		0		

FLOW CHARACTERISTICS	
BRADENHEAD	INTERMEDIATE
Steady Flow	
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     

REMARKS:

NO Bradenhead

By Frank Welch

Witness     

pumper

(Position)

E-mail address