



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

OIL CONS. DIV DIST. 3

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

DEC 06 2012

Date of Test 05-22-12 Operator Noble Energy Inc API #30-0 45-10856
Property Name Cross Well No. 1 Location: Unit N Section 7 Township 3N Range 12W
Well Status (Shut-In or Producing) Initial PSI: Tubing 110 Intermediate Casing 125 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE			INTERM	
	BH	Bradenhead Int	Csg	Int	Csg
TIME					
5 min	0		120		
10 min	0		85		
15 min	0		80		
20 min	0		80		
25 min	0		80		
30 min	0		75		

	FLOW CHARACTERISTICS	
	BRADENHEAD	INTERMEDIATE
Steady Flow	ND	
Surges	ND	
Down to Nothing	N/A	
Nothing	yes	
Gas	ND	
Gas & Water	ND	
Water	ND	

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:

well was cycling during test

By Isaac Barr

Witness

Pumper
(Position)

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ca