



NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 HIO BRAZOS ROAD
AZTEC NM 87410
(505) 334-6178 FAX: (505) 334-6170
[http://emnr.state.nm.us/ocd/District III/3district.htm](http://emnr.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 05-11-12 Operator Noble Energy Inc API #30-0 45-26113

Property Name Freeman Well No. 18 Location: Unit Section 11 Township 31N Range 13W

Well Status(Shut-In or Producing) Initial PSI: Tubing 35 Intermediate Casing 50 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		50		
10 min	0		50		
15 min	0		50		
20 min	0		50		
25 min	0		50		
30 min	0		50		

FLOW CHARACTERISTICS	
BRADENHEAD	INTERMEDIATE
Steady Flow <u>NO</u>	
Surges <u>NO</u>	
Down to Nothing <u>N/A</u>	
Nothing <u>YES</u>	
Gas <u>NO</u>	
Gas & Water <u>NO</u>	
Water <u>NO</u>	

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:

By Eric B. B.

Witness

Pumper
(Position)

E-mail address lbasor@nobleenergyinc.com

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