



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://emnr.state.nm.us/ocd/District III3distric.htm](http://emnr.state.nm.us/ocd/District%20III3district.htm)

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 7/3/09 Operator MCRAY OIL & GAS LLC API #30-0 45-33132

Property Name MANNA Well No. 1 Location: Unit C Section 1 Township 30N Range 12W

Well Status (Shut-In or Producing) Initial PSI: Tubing 0 Intermediate Casing 134 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE			INTERM	
	BH	Int	Csg	Int	Csg
TIME					
5 min	<u>0</u>		<u>134</u>		
10 min					
15 min					
20 min					
25 min					
30 min	<u>0</u>		<u>134</u>		

FLOW CHARACTERISTICS	
BRADENHEAD	INTERMEDIATE
Steady Flow	
Surges	
Down to Nothing	
Nothing <u>X</u>	
Gas	
Gas & Water	
Water	

If bradenhead flowed water, check all of the descriptions that apply below:

CLEAR FRESH SALTY SULFUR BLACK

RCVD JUL 20 '09
OIL CONS. DIV.
DIST. 3

5 MINUTE SHUT-IN PRESSURE BRADENHEAD 0 INTERMEDIATE

REMARKS:

CEMENT TO SERVICE

By Andy Birdsell
Pamela
(Position)

Witness

E-mail address