



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)

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 10/12/2010 Operator Black Hills Gas Service API #30-0 39-25911
Property Name Jicarilla 458-5 Well No. 3 Location: Unit 0 Section 5 Township 30N Range 3W
Well Status (Shut-In or Producing) Initial PSI: Tubing 18 Intermediate Casing 18 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	<u>0</u>		<u>18</u>		
10 min	<u>0</u>		<u>18</u>		
15 min	<u>0</u>		<u>18</u>		
20 min	<u>0</u>		<u>18</u>		
25 min	<u>0</u>		<u>18</u>		
30 min	<u>0</u>		<u>18</u>		

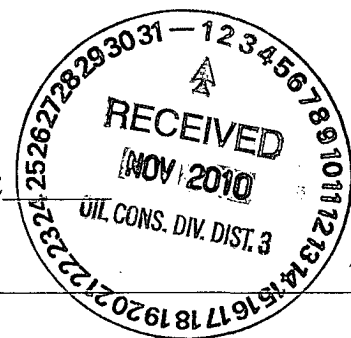
	FLOW CHARACTERISTICS	
	BRADENHEAD	INTERMEDIATE
Steady Flow		
Surges		
Down to Nothing		
Nothing	☒	
Gas		
Gas & Water		
Water		

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:



By Robert Talamante
Lease Operator
(Position)

Witness

E-mail address Robert.Talamante@BlackHillsCorp.com