



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
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AZTEC NM 87410
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[http://emmr.state.nm.us/ocd/District III/3district.htm](http://emmr.state.nm.us/ocd/District%20III/3district.htm)

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 10-5-2010 Operator Black Hills Gas API #30-0 29266
Resources
Property Name Jicarilla 451-3 Well No. 14 Location: Unit Section 3 Township 29N Range 3W
Well Status (Shut-In or Producing) Initial PSI: Tubing 0 Intermediate Casing 21 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE			FLOW CHARACTERISTICS	
	Bradenhead	INTERM		BRADENHEAD	INTERMEDIATE
	BH	Int	Csg	Int	Csg
TIME					
5 min	<u>0</u>		<u>21</u>		
10 min	<u>0</u>		<u>21</u>		
15 min	<u>0</u>		<u>21</u>		
20 min	<u>0</u>		<u>21</u>		
25 min	<u>0</u>		<u>21</u>		
30 min	<u>0</u>		<u>20</u>		

Steady Flow	
Surges	
Down to Nothing	
Nothing	<u>✓</u>
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 Chris Herlaugh
Lead operator
(Position)

Witness

E-mail address

