

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 10/27/10 Operator Black Hills Gas Rec. API #30-0 39-30172

Property Name Jicarilla 459-17 Well No. 741 Location: Unit _____ Section 17 Township 30N Range 34W

Well Status(Shut-In or Producing) Initial PSI: Tubing 50 Intermediate N/A Casing 150 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE				
	Bradenhead			INTERM	
	BH	Int	Csg	Int	Csg
TIME					
5 min	Ø		150		
10 min	Ø		150		
15 min	Ø		150		
20 min	Ø		150		
25 min	Ø		150		
30 min	Ø		150		

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 N/A

REMARKS: no water or pressure on braden head

By Kut D Ven
lease operator
(Position)

Witness

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