



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://nemnr.state.nm.us/ocd/District/III/3dist/>

BRADENHEAD TEST REPORT
(Submit 2 copies to above address)



Date of Test 12-7-04 Operator HEC Petroleum API # 30-0 45-22808
Property Name Federal Well No. 4 Location: Unit P Section 3 Township 31N Range 7W
Pressure (Shut-In or Producing) Tubing 48 Intermediate 11A Casing 128 Bradenhead 0.1

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

TIME	PRESSURES:		BRADENHEAD FLOWED	INTERMEDIATE FLOWED
	INTERMEDIATE	CASING CP		
5 minutes	<u>N/A</u>	<u>48</u> <u>178</u>	<u>Steady Flow</u>	<u>N/A</u>
10 minutes		<u>48</u> <u>178</u>	<u>Surges</u>	
15 minutes		<u>48</u> <u>178</u>	<u>Down to Nothing</u>	
20 minutes			<u>Nothing</u> <u>X</u>	
25 minutes			<u>Gas</u>	
30 minutes			<u>Gas & Water</u>	
			<u>Water</u>	

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

CLEAR _____ FRESH _____ SALTY _____ SULFUR _____ BLACK _____

REMARKS:

Bradenhead showed a light vacuum that equalized in less than
1 second through a 2" valve. No flow for remainder of
test.

By Russ Knight Witness _____
Measurement Tech.
(Position)