

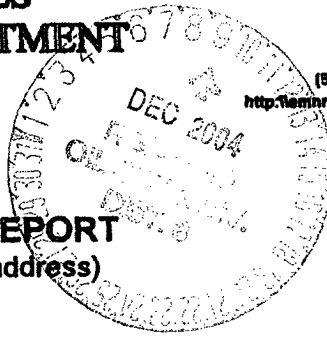


NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
(505) 334-6175 FAX: (505) 334-6170
<http://nemnr.state.nm.us/ocd/District/III3/district>

BRADENHEAD TEST REPORT

(Submit 2 copies to above address)



Date of Test 12-7-04 Operator HEC Petroleum API # 30-0 45-22448
Property Name Federal Well No. 2A mw Location: Unit P Section 3 Township 31N Range 7W
Pressure (Shut-In or Producing) Tubing 48 Intermediate N/A Casing 193 Bradenhead 0.2

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

TIME	PRESSURES:		CP	BRADENHEAD FLOWED	INTERMEDIATE FLOWED
	INTERMEDIATE	CASING			
5 minutes	<u>N/A</u>	<u>48</u>	<u>193</u>	Steady Flow	<u>N/A</u>
10 minutes		<u>48</u>	<u>193</u>	Surges	
15 minutes		<u>48</u>	<u>193</u>	Down to Nothing <u>X</u>	
20 minutes				Nothing	
25 minutes				Gas <u>X</u>	
30 minutes				Gas & Water	
				Water	

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

CLEAR _____ FRESH _____ SALTY _____ SULFUR _____ BLACK _____

REMARKS:

Bradenhead showed less than 1psi, "pulled" down to zero in
1 second through a 2" valve. No flow for remainder of
test

By Russ Knight Witness _____
Measurement Tech
(Position)