



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://emrdr.state.nm.us/ocd/District III/3distric.htm](http://emrdr.state.nm.us/ocd/District%20III/3distric.htm)

BRADENHEAD TEST REPORT

(submit 2 copies to above address)

Date of Test 5/27/04 Operator NM&O Operating Co. API #30-0 3906144

Property Name Highsmith Well No. D-4 Location: Unit I Section 4 Township 25N Range 2W

Well Status(Shut-In or Producing) Tubing 32.9 Intermediate Casing 306 Bradenhead 0.0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

TIME	PRESSURES:		BRADENHEAD FLOWED	INTERMEDIATE FLOWED
	INTERMEDIATE	CASING		
5 minutes	<u>0.0</u>	<u>306*P519</u>	Steady Flow	
10 minutes	<u>0.0</u>	<u>306 ✓</u>	Surges	
15 minutes	<u>0.0</u>	<u>306 ✓</u>	Down to Nothing	
20 minutes			Nothing	<u>X</u>
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

5 MINUTE SHUT-IN BRADENHEAD INTERMEDIATE

REMARKS: Braden Head Press 0.0* 5 min 0.0*/15 min 0.0*

By [Signature]
Larry D. Sweet
President
(Position) 8/1/04

Witness [Signature]
Bob Edwards

AUG 06 2004