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://emnrd.state.nm.us/ocd/District III/3district.htm

# BRADENHEAD TEST REPORT

(submit 2 copies to above address)

Date of Test 12-12-04 Operator Black Hills Gas Res. API #30-0 39-26229

Property Name Jicarilla 460 ST Well No. 2 Location: Unit M Section 21 Township 30N Range 03 W

Well Status(Shut-In or Producing) Tubing 26 Intermediate ____ Casing 60 Brandenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

| TIME | PRESSURES: INTERMEDIATE | CASING |
|---|---|---|
| 5 minutes | | |
| 10 minutes | | |
| 15 minutes | | |
| 20 minutes | | |
| 25 minutes | | |
| 30 minutes | | |

| | BRADENHEAD FLOWED | INTERMEDIATE FLOWED |
|---|---|---|
| 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** BRADENHEAD____ INTERMEDIATE____

REMARKS:

DEC 2004

By Owen Hamilton Witness ____

Lease Operator
(Position)