

BRADENHEAD TEST REPORT

(Submit 2 copies to above address)

Date of Test 6-5-03 Operator CALPINE NATURAL GAS API #30-0 45-29669
Property Name ARNIE Well No. 2 Location: Unit E Section 25 Township 30N Range 13W
Pressure (Shut-In or Producing) Tubing 72 psi Intermediate _____ Casing 107 psi Bradenhead 0 psi

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

| TIME | PRESSURES: | | | BRADENHEAD | INTERMEDIATE |
|------------|--------------|----------------|-----------------|------------|--------------|
| | INTERMEDIATE | CASING | | FLOWED | FLOWED |
| 5 minutes | | <u>107 psi</u> | Steady Flow | | |
| 10 minutes | | <u>107 psi</u> | Surges | | |
| 15 minutes | | <u>107 psi</u> | Down to Nothing | | |
| 20 minutes | | | Nothing | X | |
| 25 minutes | | | Gas | | |
| 30 minutes | | | Gas & Water | | |
| | | | Water | | |

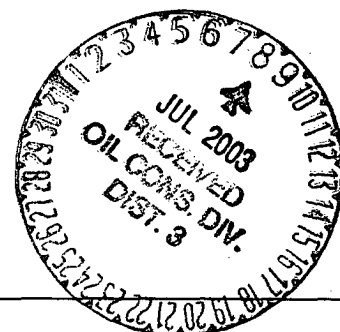
If bradenhead flowed water, check all of the descriptions that apply below:

CLEAR _____ FRESH _____ SALTY _____ SULFUR _____ BLACK _____

5 MINUTE SHUT-IN _____ BRADENHEAD _____ INTERMEDIATE _____

REMARKS:

BRADEN HEAD Did nothing



By ROGER HORTON Witness _____
Rumpe
(Position)