

## BRADENHEAD TEST REPORT

(Submit 2 copies to above address)

Date of Test 4-5-03 Operator CALPINE NATURAL GAS API #30-0 45-31008  
Property Name ARNIE Well No. 4 Location: Unit A Section 25 Township 30N Range 13W  
Pressure (Shut-In or Producing) Tubing 11 Intermediate \_\_\_\_\_ Casing 70 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

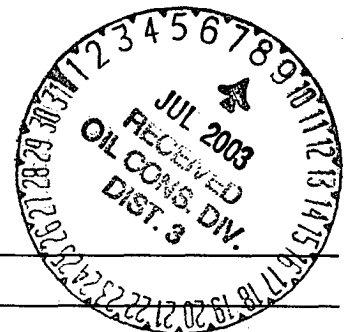
TIME	PRESSURES:			BRADENHEAD	INTERMEDIATE
	INTERMEDIATE	CASING		FLOWED	FLOWED
5 minutes		<u>70</u>	Steady Flow		
10 minutes		<u>70</u>	Surges		
15 minutes		<u>70</u>	Down to Nothing		
20 minutes			Nothing	✓	
25 minutes			Gas		
30 minutes			Gas & Water		
			Water		

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

CLEAR \_\_\_\_\_ FRESH \_\_\_\_\_ SALTY \_\_\_\_\_ SULFUR \_\_\_\_\_ BLACK \_\_\_\_\_

5 MINUTE SHUT-IN \_\_\_\_\_ BRADENHEAD \_\_\_\_\_ INTERMEDIATE \_\_\_\_\_

REMARKS:



By ROGER HORTON Witness \_\_\_\_\_  
Pumper  
(Position)