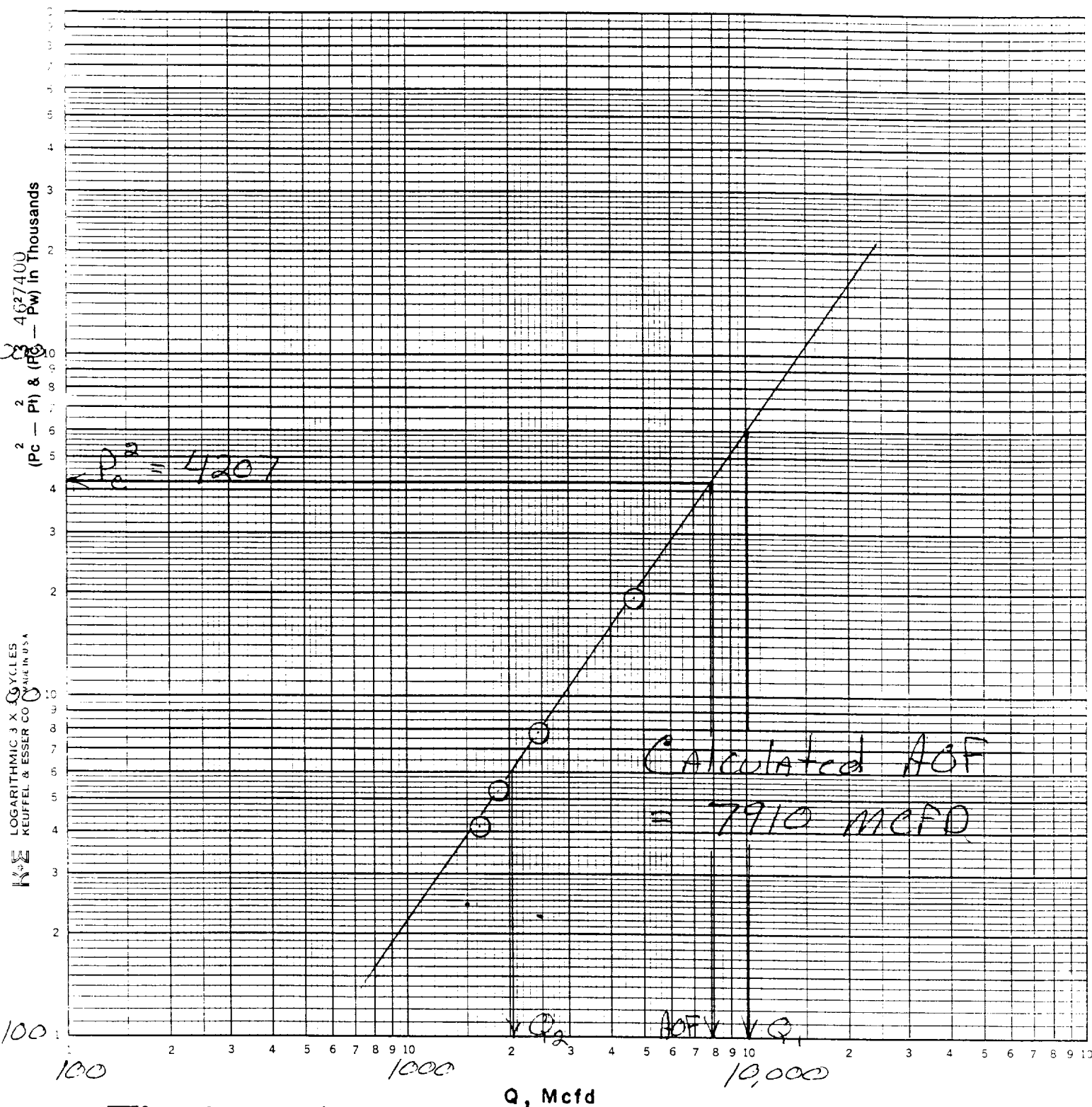


C & W WIRELINE, INC. d/b/a BENNETT-CATHEY WELL TESTING JACK PRESSURE CURVE

Operator BHP Petroleum Lease Puffer State Well No. #1
 County Chaves Field Wildest Location S24-T8S-R27E
 Date of Test 2-26-91 Slope "n" 0.694 Angle of Slope 55.2

Calc. Abs. Potential 7910 MCF/D



$$\Delta P_1^2 \quad P_c^2 - P_w^2 = 6000$$

$$\Delta P_2^2 \quad P_c^2 - P_w^2 = 600$$

$$Q_1 = 10,010$$

$$Q_2 = 2,025$$

$$\text{LOG } Q_1 = 4.000$$

$$\text{LOG } Q_2 = 3.306$$

$$n = 0.694$$