

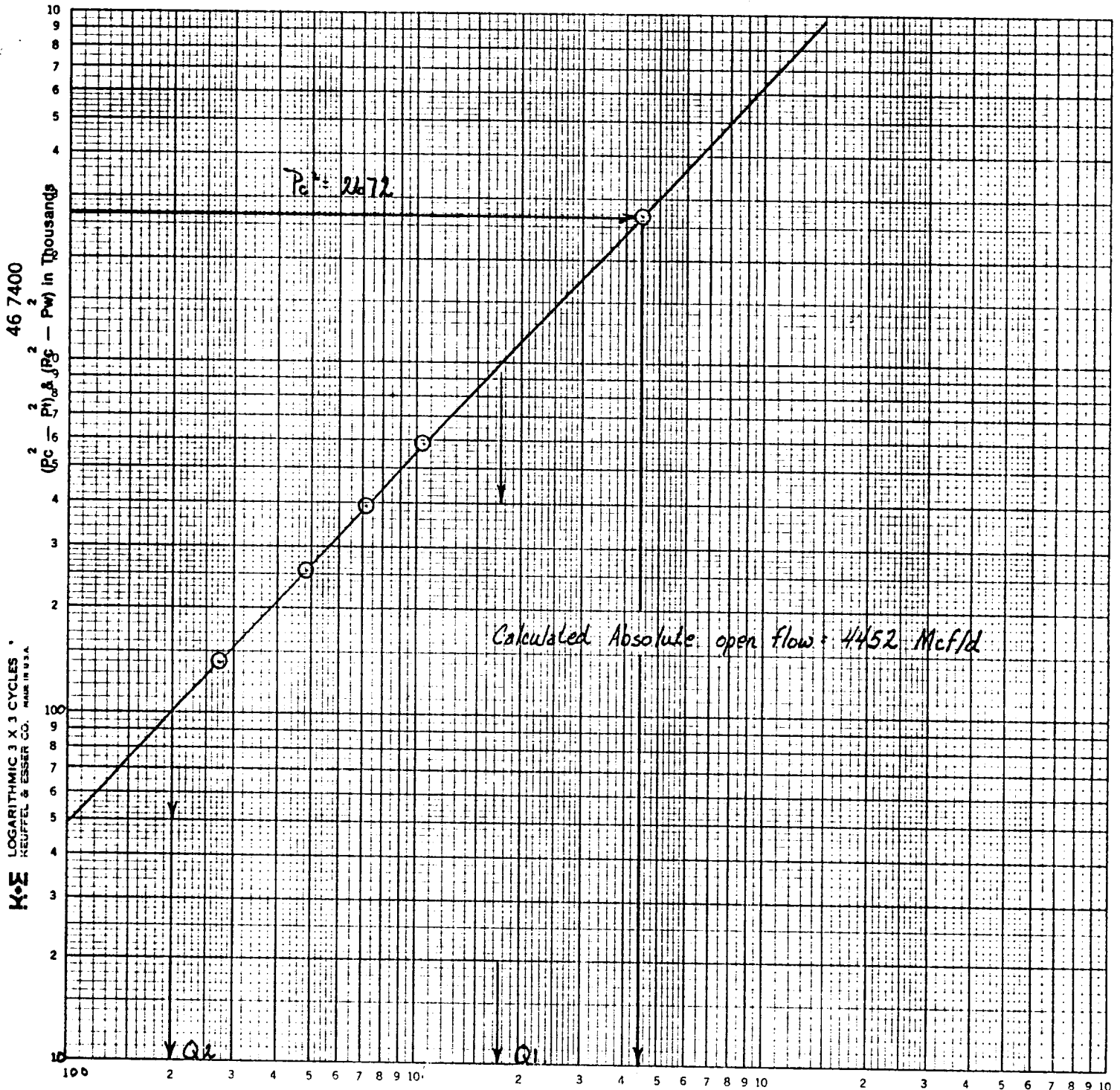
BENNETT & CATHEY PRODUCTION STING BACK PRESSURE CURVE

Operator Merailco Lease O'Brian Well No. 1

County _____ Field _____ Location _____

Date of Test 11-23-86 Slope "n" 0.943 Angle of Slope 46.7

Calc. Abs. Potential 4452 MCF/D



$$\frac{\Delta P_1^2}{\Delta P_2^2} = \frac{P_c^2 - P_w^2}{P_c^2 - P_w^2} = \frac{1000}{100}$$

$$Q_1 = 1754$$

$$Q_2 = 200$$

$$\text{LOG } Q_1 = 3.2440$$

$$\text{LOG } Q_2 = 2.3010$$

$$n = 0.943$$