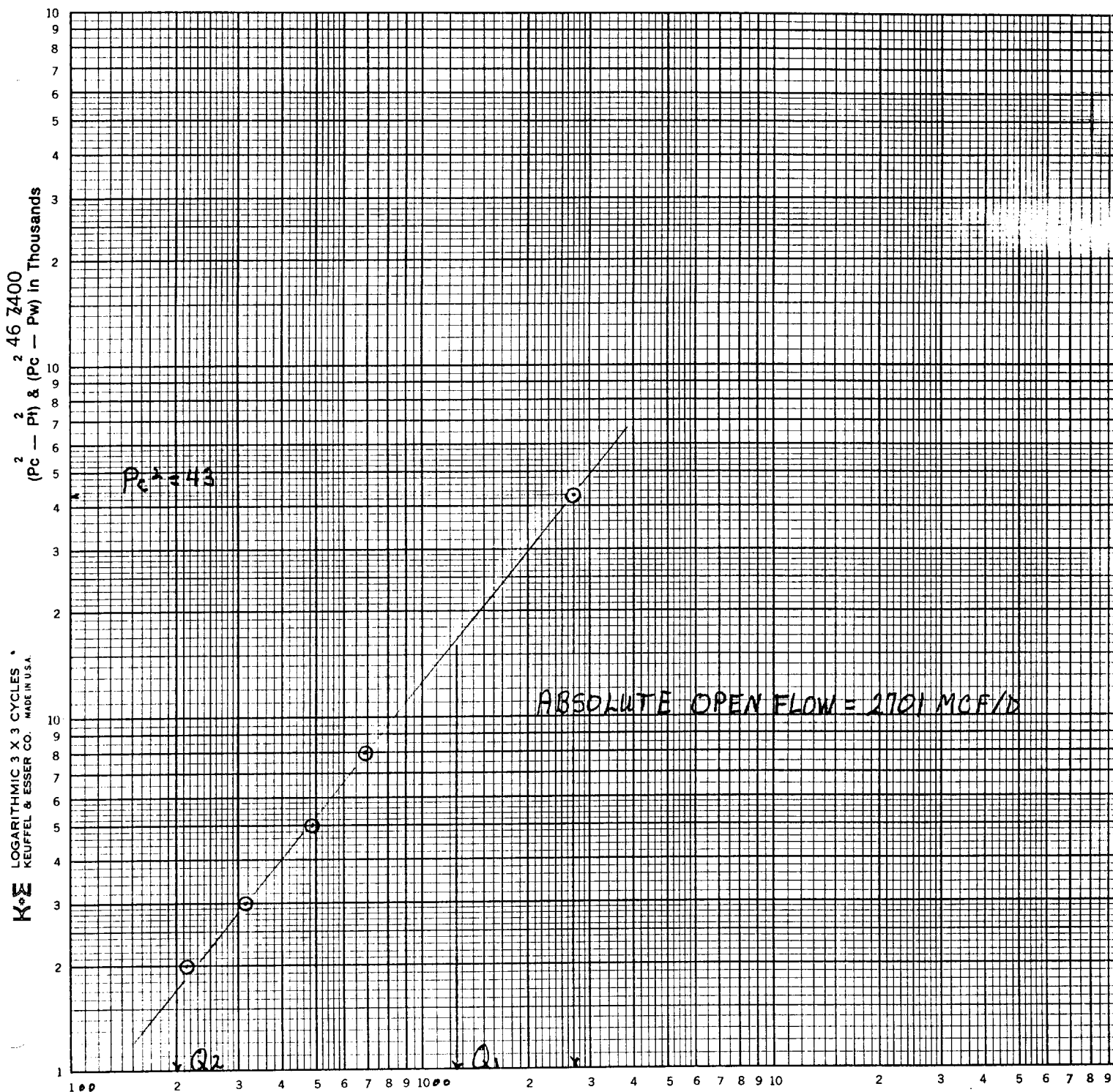


BACK PRESSURE CURVE

Operator CONOCO INCLease LOCKHART BWell No. 10County LEAField EUMONTLocation 14-21s-36EDate of Test 12-14-88Slope "n" 0.800Angle of Slope 51.3Calc. Abs. Potential 2701

MCF/D



$$\Delta P_1^2 \quad P_c^2 - P_w^2 = 17$$

$$\Delta P_2^2 \quad P_c^2 - P_w^2 = 1.7$$

$$Q_1 = 1262$$

$$Q_2 = 200$$

Q, Mcfd

$$\text{LOG } Q_1 = 3.101$$

$$\text{LOG } Q_2 = 2.301$$

$$n = 0.800$$