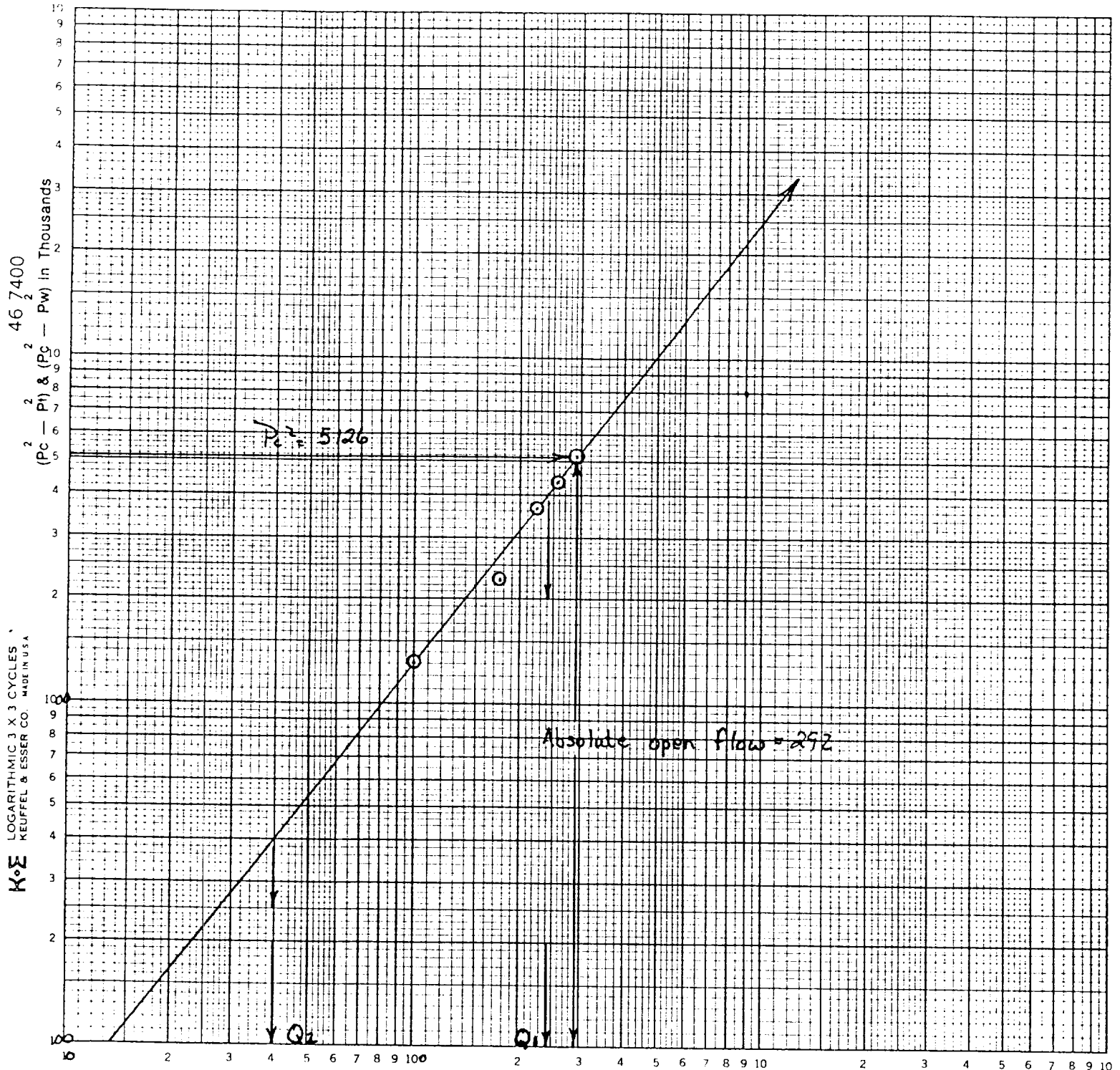


BACK PRESSURE CURVE

Operator Dinero Operating Co. Lease Dinero State Well No. 2
 County Eddy Field Dublin Ranch Location 16-22S-28E
 Date of Test 8-22-85 Slope "n" 0.781 Angle of Slope 52.0

Calc. Abs. Potential 292 MCF/D



$$\frac{\Delta P_1^2}{\Delta P_2^2} = \frac{P_c^2 - P_w^2}{P_c^2 - P_w^2} = \frac{4000}{400}$$

$$Q_1 = \underline{241}$$

$$Q_2 = \underline{399}$$

Q in MCF/Day

$$\text{LOG } Q_1 = \underline{2.3820}$$

$$\text{LOG } Q_2 = \underline{1.6010}$$

$$n = \underline{0.781}$$