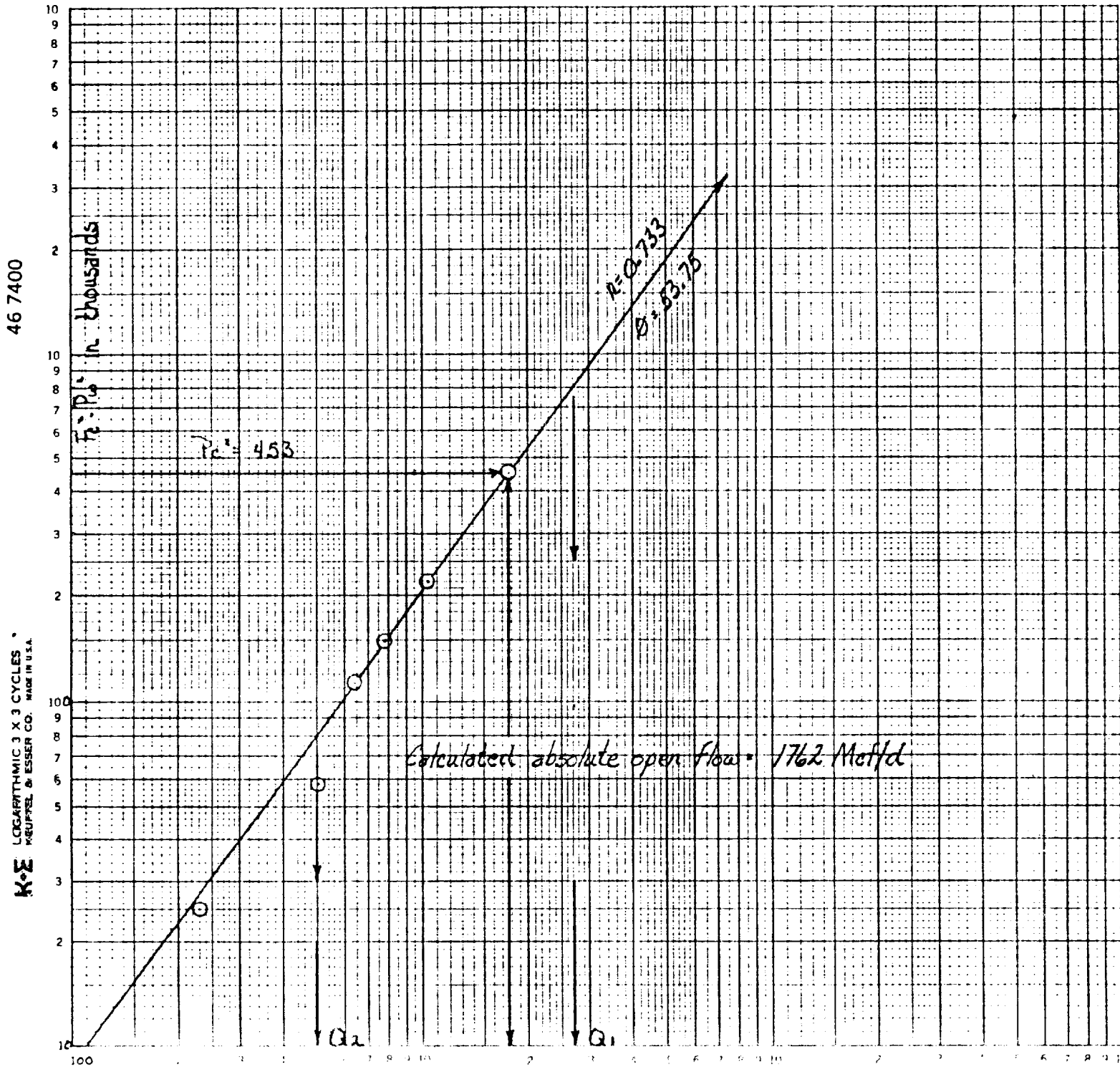


Kemmlé Federal #12
 Sec 27 Twp 6S Rge 22E
 Chaves County
 3-19-87



$$\overline{\Delta P} \frac{1}{2} P_e^2 \cdot P_w^2 = 800$$

$$\overline{\Delta P} \frac{1}{2} P_e^2 \cdot P_w^2 = 80$$

$$Q_1 = 2704$$

$$Q_2 = 500$$

$$Q, Mc/d$$

$$\log Q_1 = 3.4320$$

$$\log Q_2 = 2.6990$$

$$n = 0.7330$$