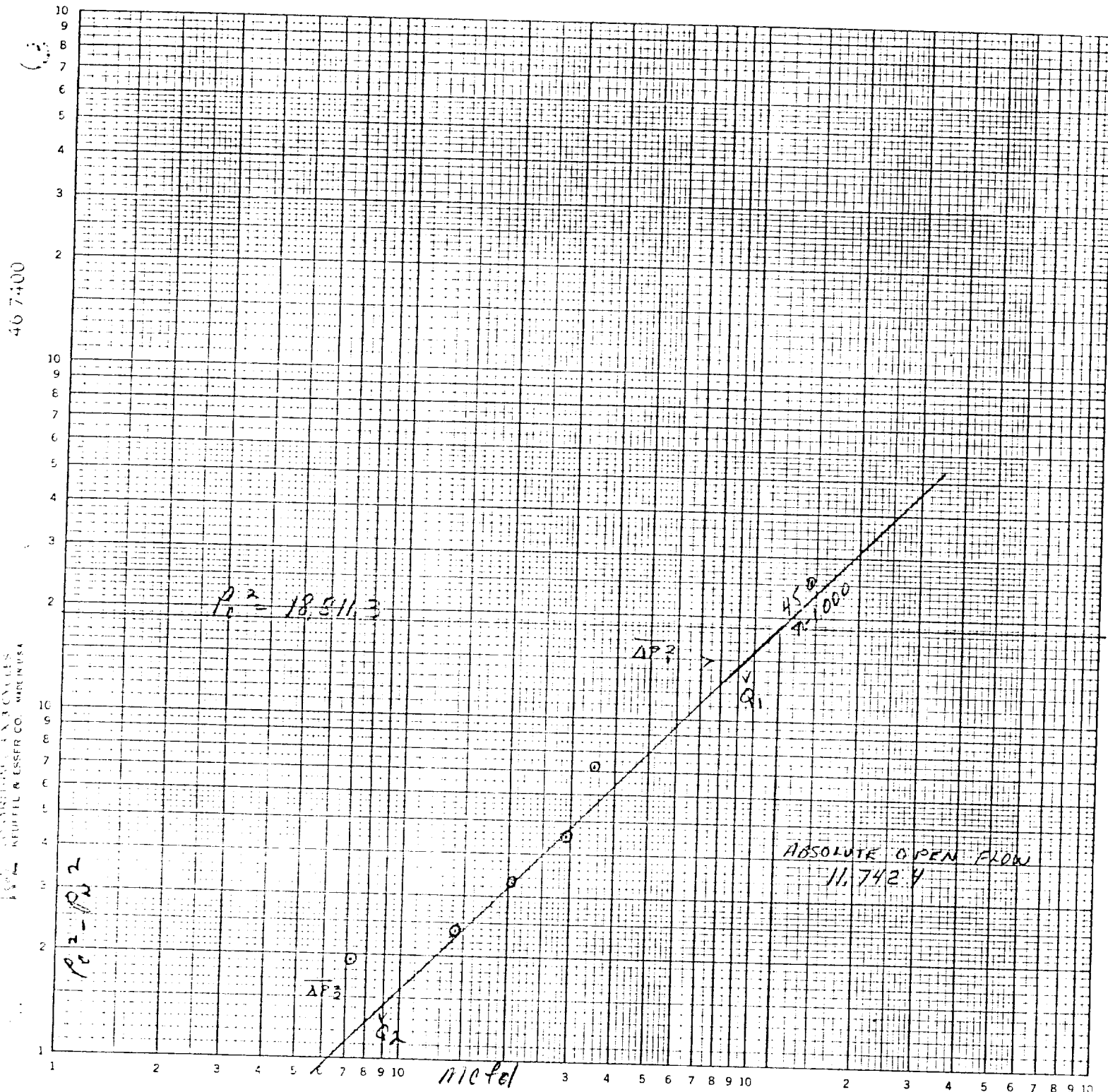


Kimberly Well No 1
 T, 9, 235, 28E
 Eddy, New Mexico
 April 27, 1982



$$\Delta P_1 \quad P_c^2 - P_w^2 = 15,000$$

$$\Delta P_2 \quad P_c^2 - P_w^2 = 1500$$

$$Q_1 = 9500 \text{ m}^3/\text{d}$$

$$Q_2 = 950 \text{ m}^3/\text{d}$$

$$\log Q_1 = 3.9777$$

$$\log Q_2 = 2.9777$$

$$n = 1.0000$$