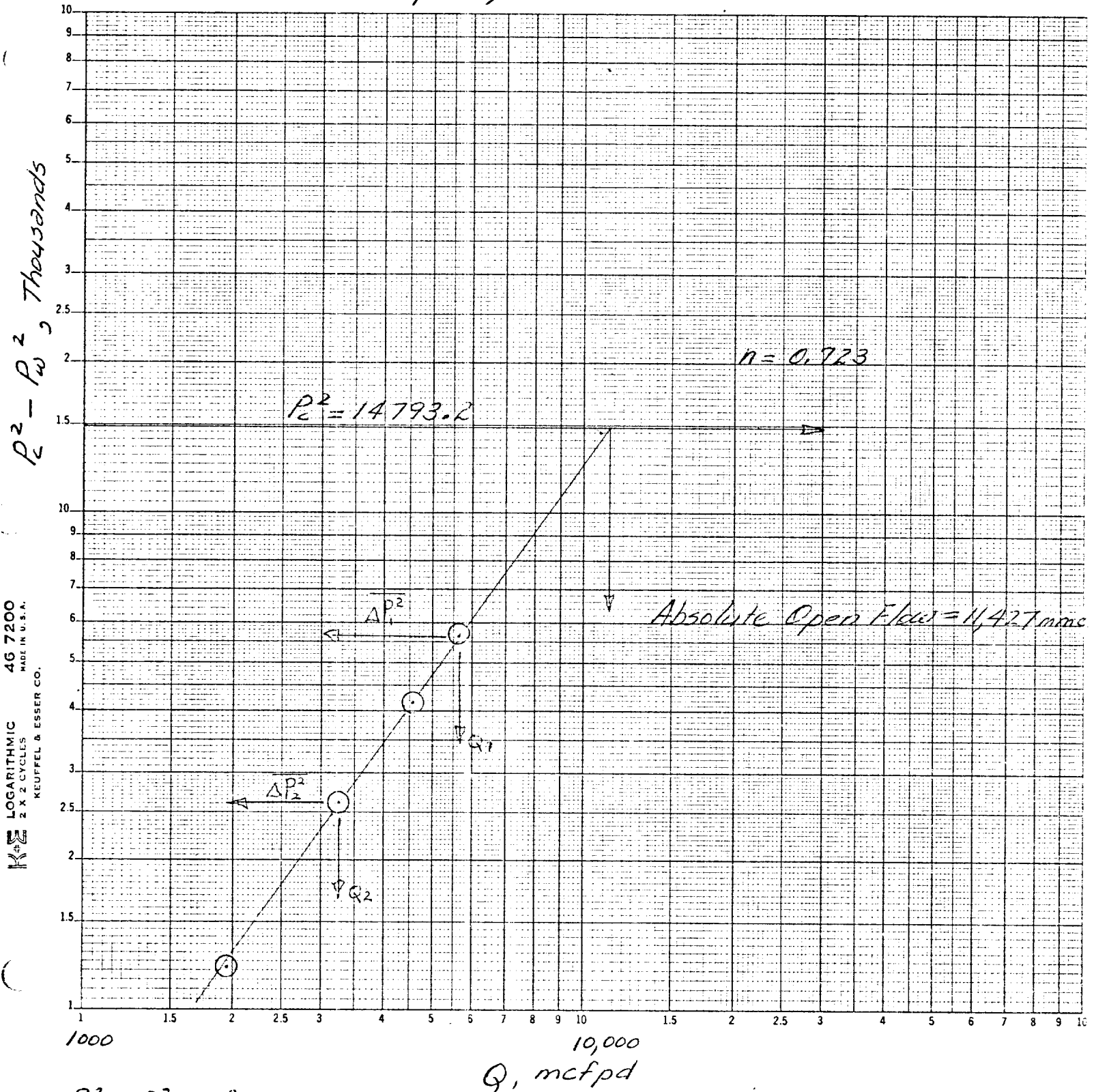


Mobil Oil Corp.
 Fed. 00 #2
 C, 18-215-27E
 Eddy Co., New Mexico



$$\Delta P_1^2 = P_c^2 - P_w^2 = 5612$$

$$\Delta P_2^2 = P_c^2 - P_w^2 = 1235$$

$$Q_1 = 5662 \text{ mcfpd}$$

$$Q_2 = 1950 \text{ mcfpd}$$

$$\log Q_1 = 3.75297$$

$$\log Q_2 = 3.29003$$

$$n = 0.723$$

WAB
 3/27/7-