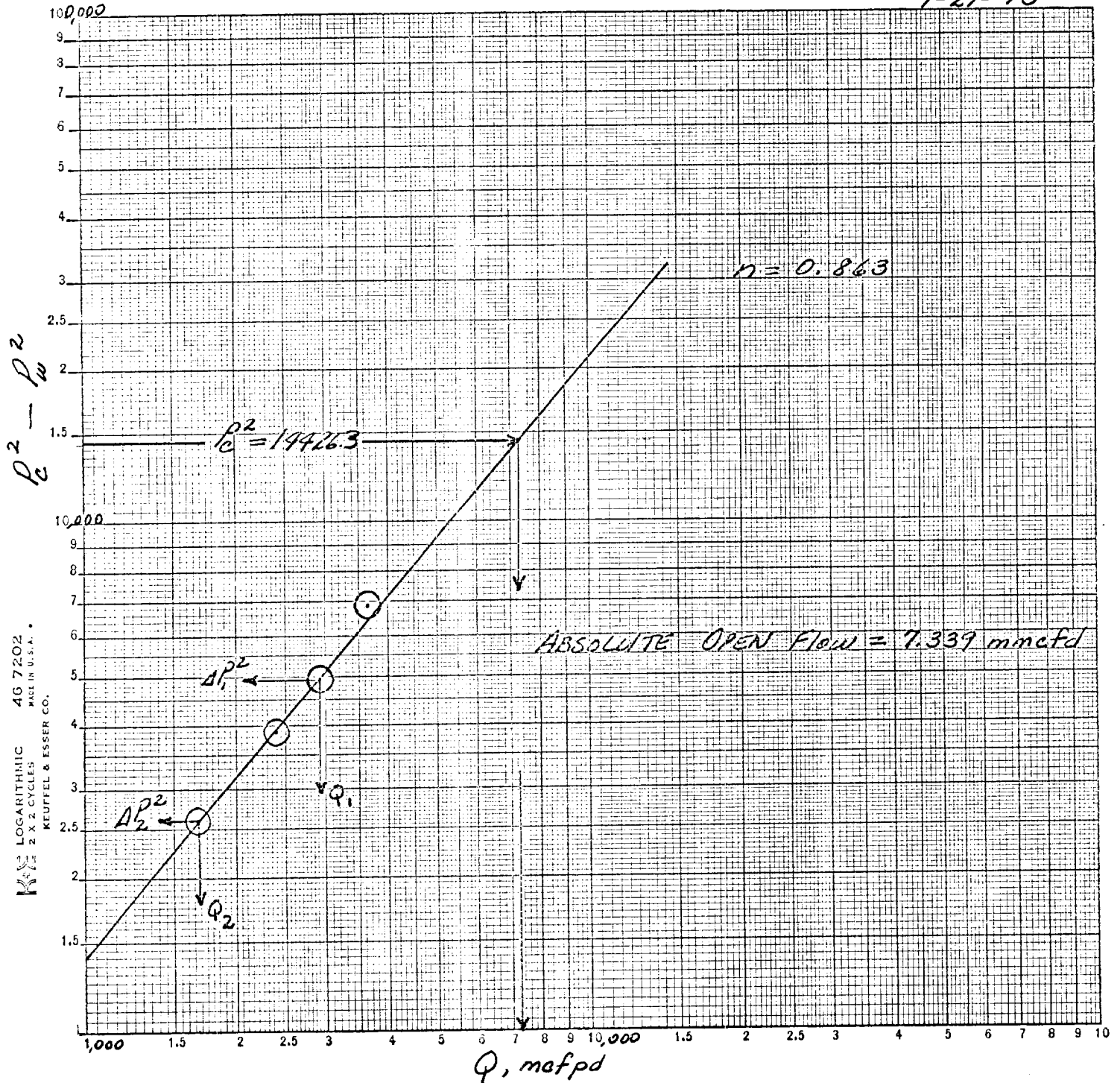


MOBIL OIL CORP.  
FEDERAL QQ #1  
B, 8-213-27-E  
EDDY CO. NEW MEXICO

9-21-73



$$Q_1 = 2922 \text{ mcfpd}$$

$$Q_2 = 1677 \text{ mcfpd}$$

$$\Delta P_1^2 = P_e^2 - P_w^2 = 4962$$

$$\Delta P_2^2 = P_e^2 - P_w^2 = 2608$$

$$\log Q_1 = 3.46568$$

$$\log Q_2 = 3.22453$$

$$\log \Delta P_1^2 = 3.69566$$

$$\log \Delta P_2^2 = 3.41631$$