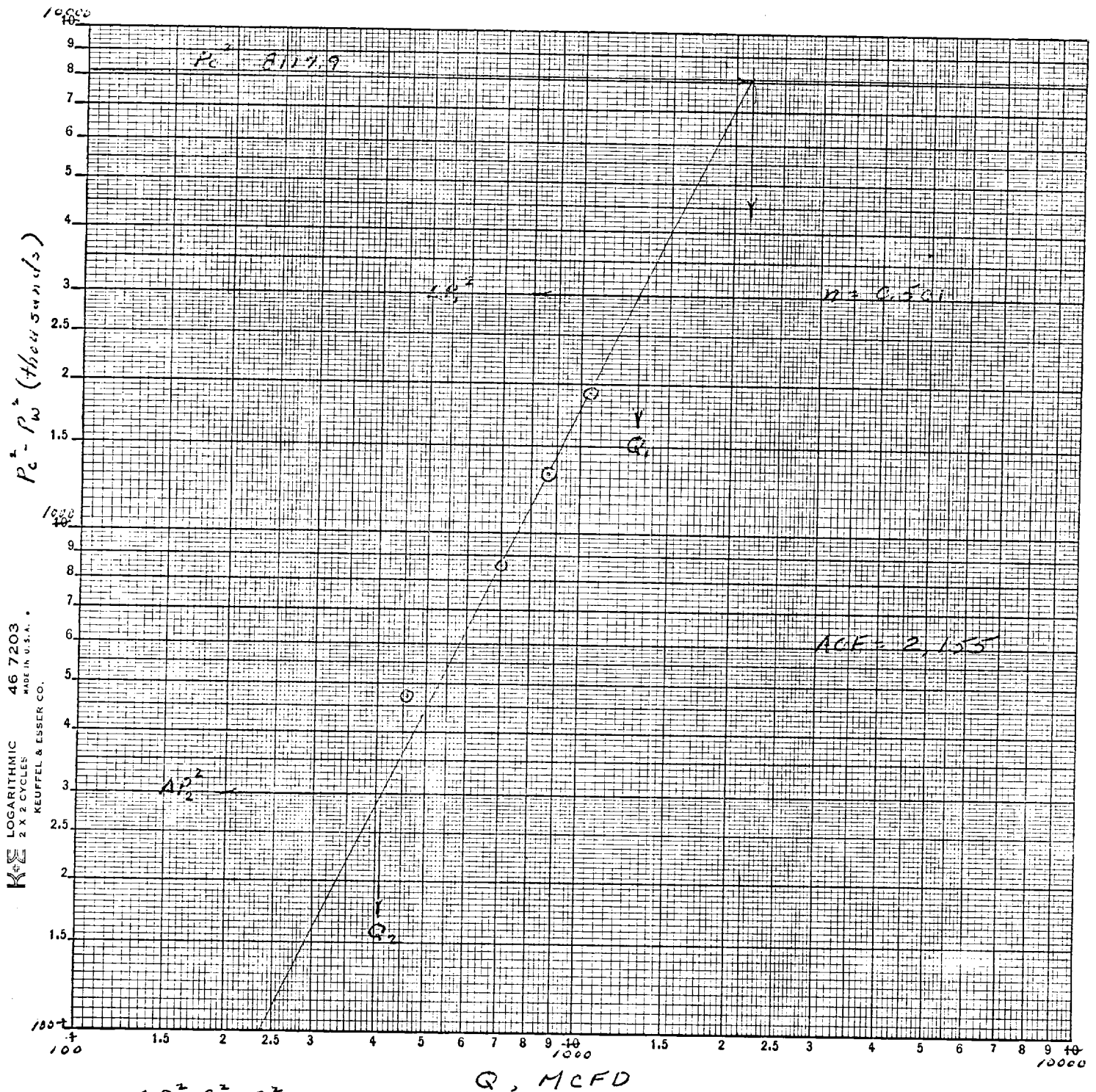


ATLANTIC RICHFIELD
STATE BO COM #1
G-15- 21S - 26 E
EDDY
7-14-73



$$\begin{aligned}\Delta P_1^2, P_c^2 - P_w^2 &= 3000 \\ \Delta P_2^2, P_c^2 - P_w^2 &= 300 \\ Q_1 &= 1300 \text{ MCFD} \\ Q_2 &= 410 \text{ MCFD}\end{aligned}$$

$$\begin{aligned}\log Q_1 &= 3.113943 \\ \log Q_2 &= 2.612784 \\ n &= .501159 \\ n &= .501\end{aligned}$$