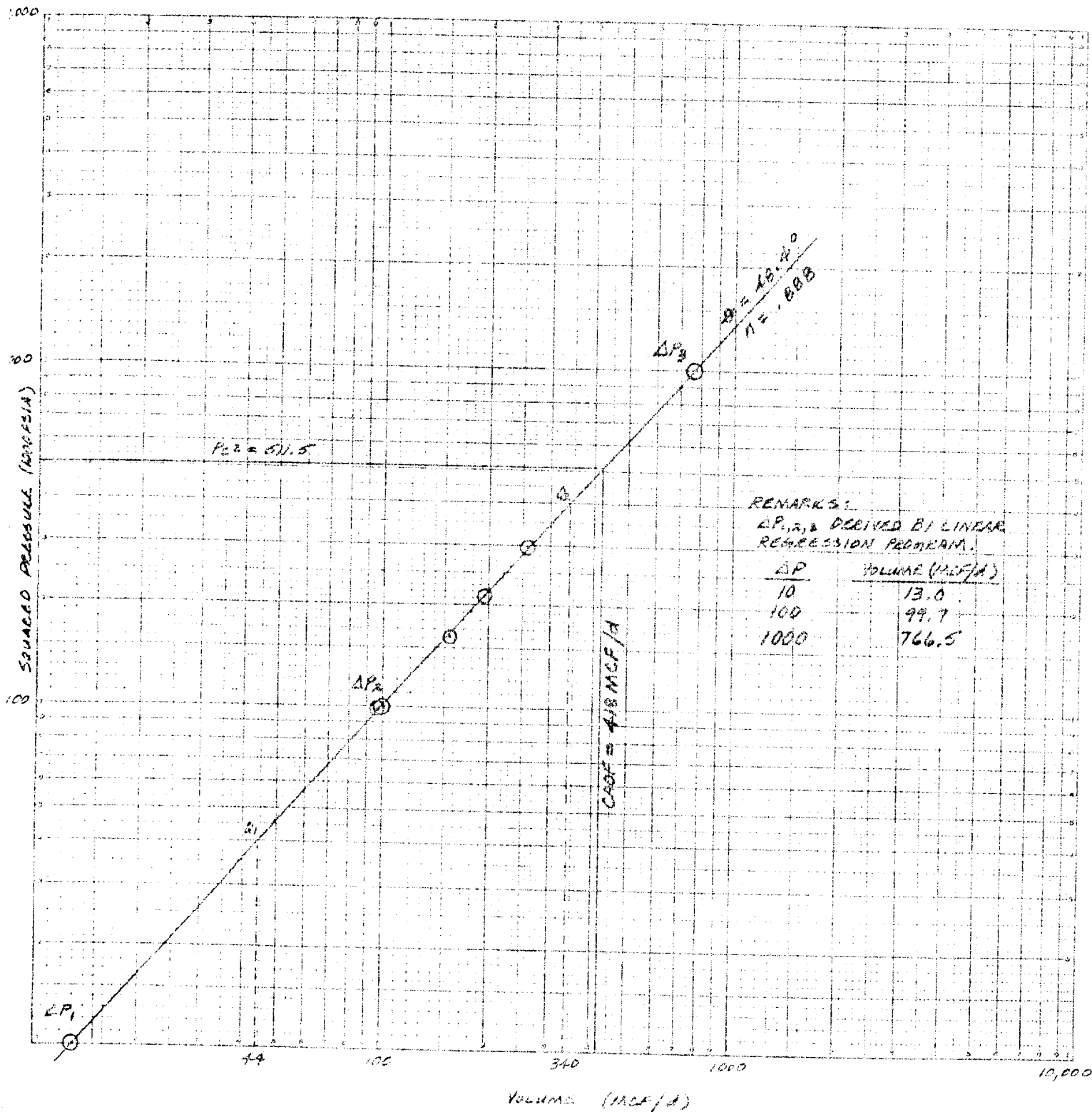




$$\begin{aligned} \log 340 (Q_2) &= 2.531 \\ - \log 48 (Q_1) &= 1.643 \\ \hline n &= .888 \end{aligned}$$

ANGLE OF SLOPE $\theta = 48.4^\circ$

$$n = \cot(\theta) = \cot 48.4^\circ$$

$$r = .998$$