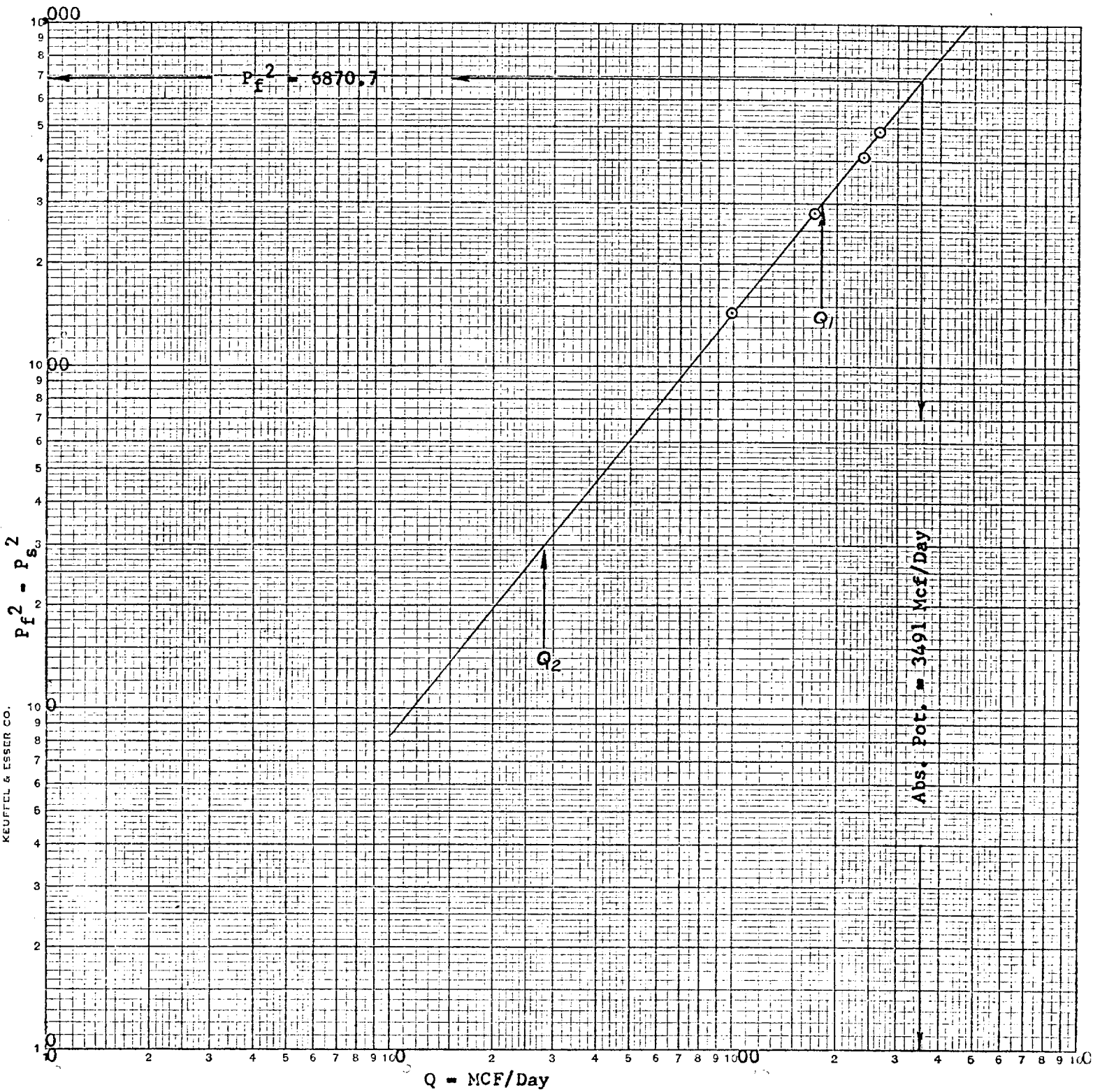




$$\begin{aligned} \text{Abs. Slope (n)} &= \frac{Q_1 - Q_2}{\log \frac{P_{f1}^2 - P_{s1}^2}{P_{f2}^2 - P_{s2}^2}} = \frac{1805 - 282}{\log \frac{7.2564772}{6.4502491}} = 0.8062281 \\ \text{Abs. Pot.} &= 2653 \left(\frac{6870.7}{4887.7} \right)^{0.806} = 3491 \text{ Mcf/Day} \end{aligned}$$