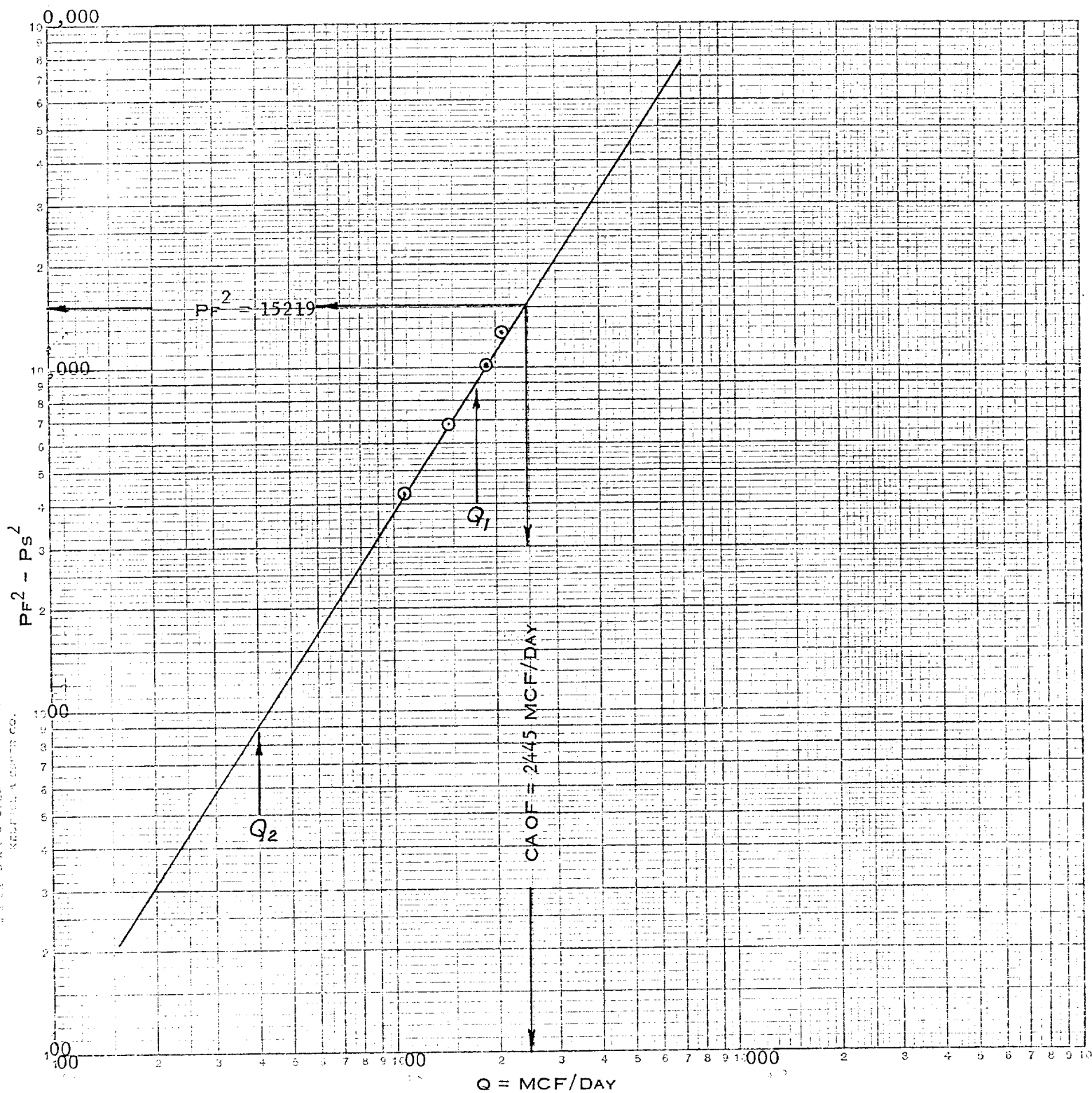




$$\begin{aligned} \text{ABS SLOPE (N)} &= Q_1 = 1760 = 7.2455127 \\ Q_2 &= \frac{400}{(N)} = \frac{6.6020600}{0.6429127} \end{aligned}$$

$$CAOF = 1871 \left(\frac{15219}{10038} \right)^{.643} = 2445 \text{ MCF/DAY}$$