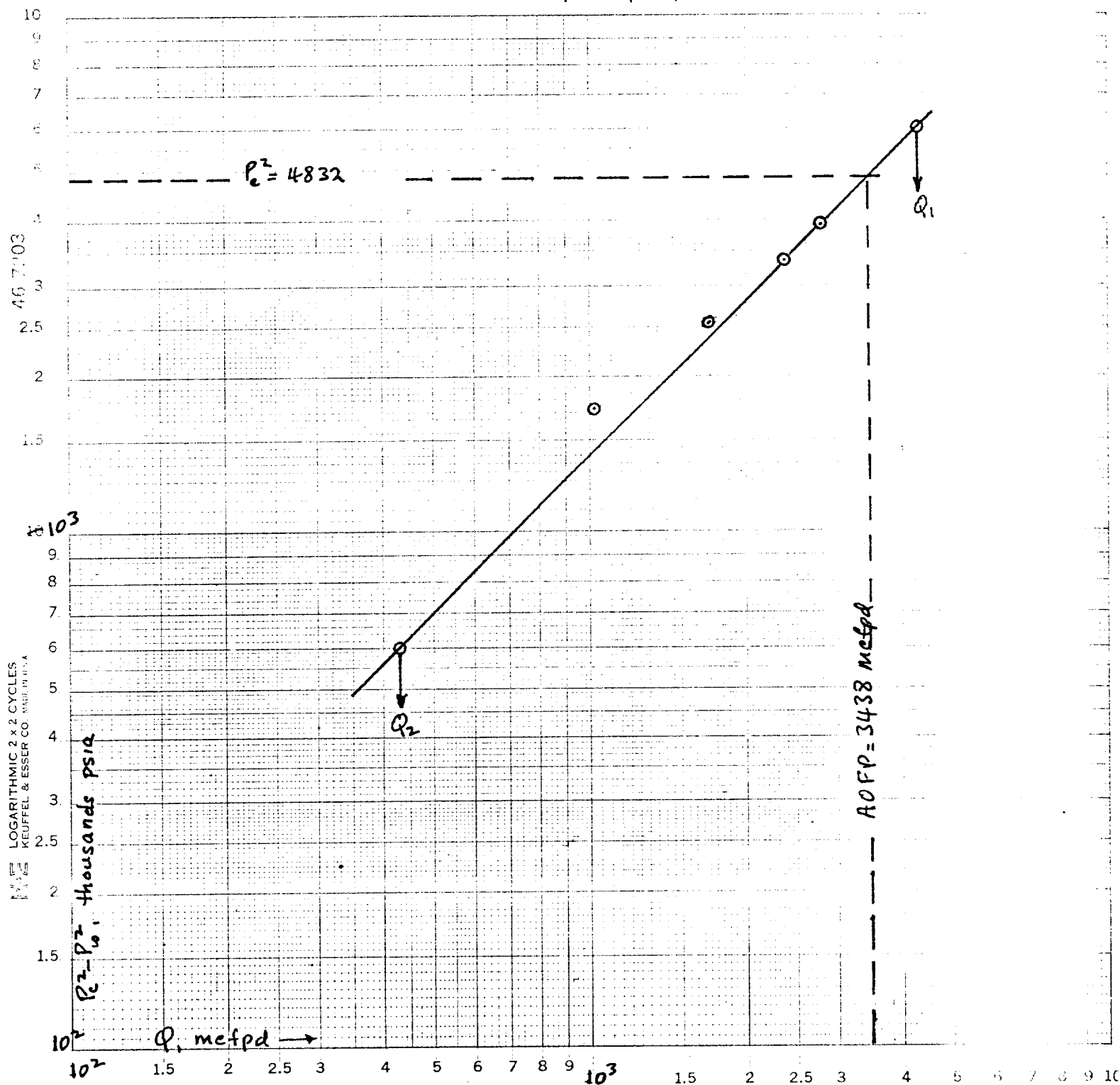


YPC - Federal AB Com No. 2
 660/s 1980/E Sec 5-18s-25E
 Richard Knob Atoka-Morrow, Eddy Co., N.M.



$$\begin{aligned}
 Q_1 &= 4280 \text{ mcfpd} & \log Q_1 &= 3.6314 \\
 Q_2 &= 428 \text{ mcfpd} & \log Q_2 &= 2.6314 \\
 n &= 1.0000
 \end{aligned}$$