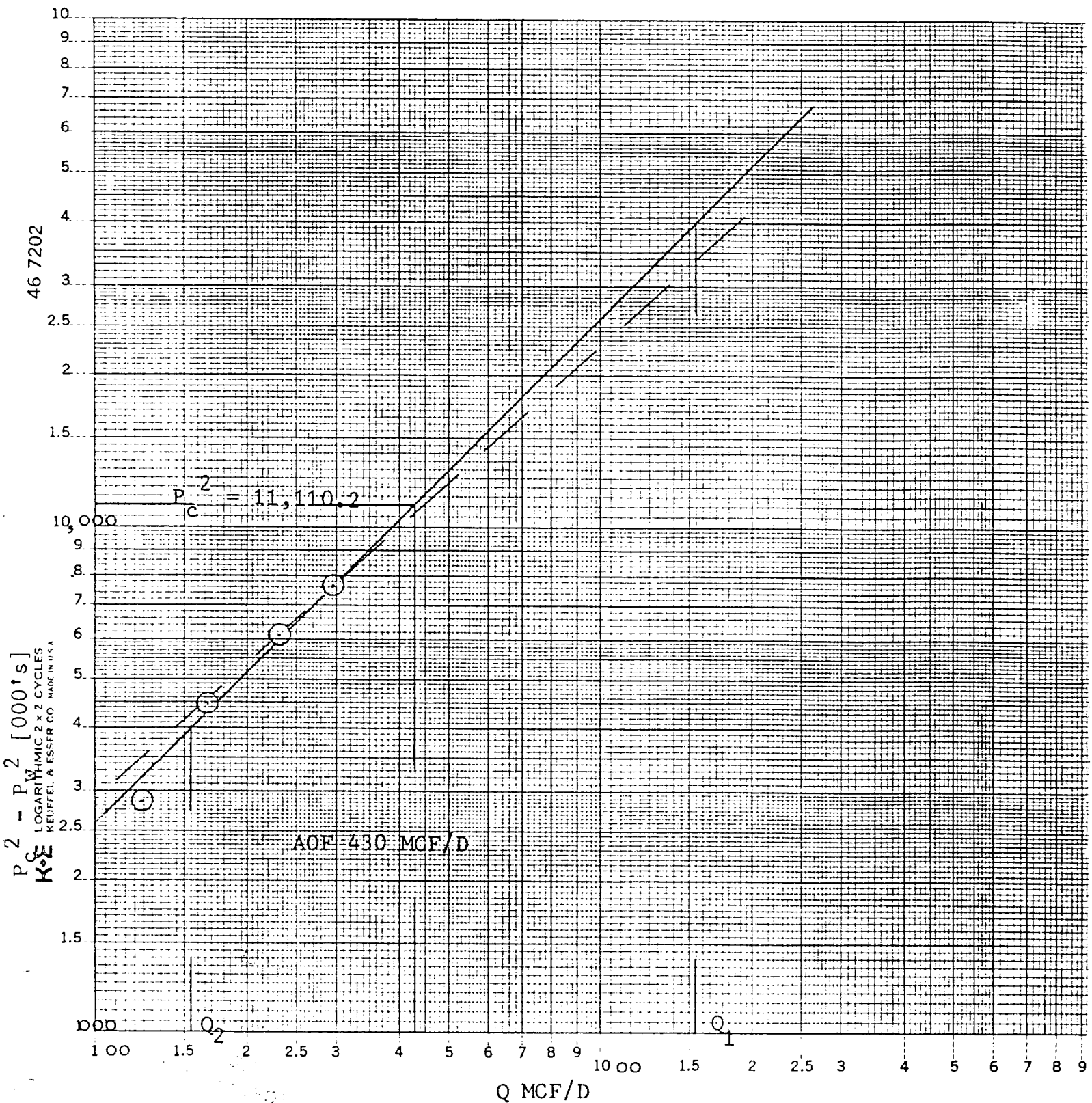


CO ANY : AMINOIL USA, INC.
 LOCATION : SEC. 19, TWP. 19s, RGE. 33e
 LEASE : FEDERAL 19-1 #1
 COUNTY : LEA
 AOF : 430 MCF/D
 SLOPE n : 1.000



$$\begin{aligned} Q_1 \text{ LOG } 1550 &= 3.190332 \\ -Q_2 \text{ LOG } 155 &= 2.190332 \\ n &= \frac{1.000}{\theta} \\ \theta &= 45^\circ \end{aligned}$$