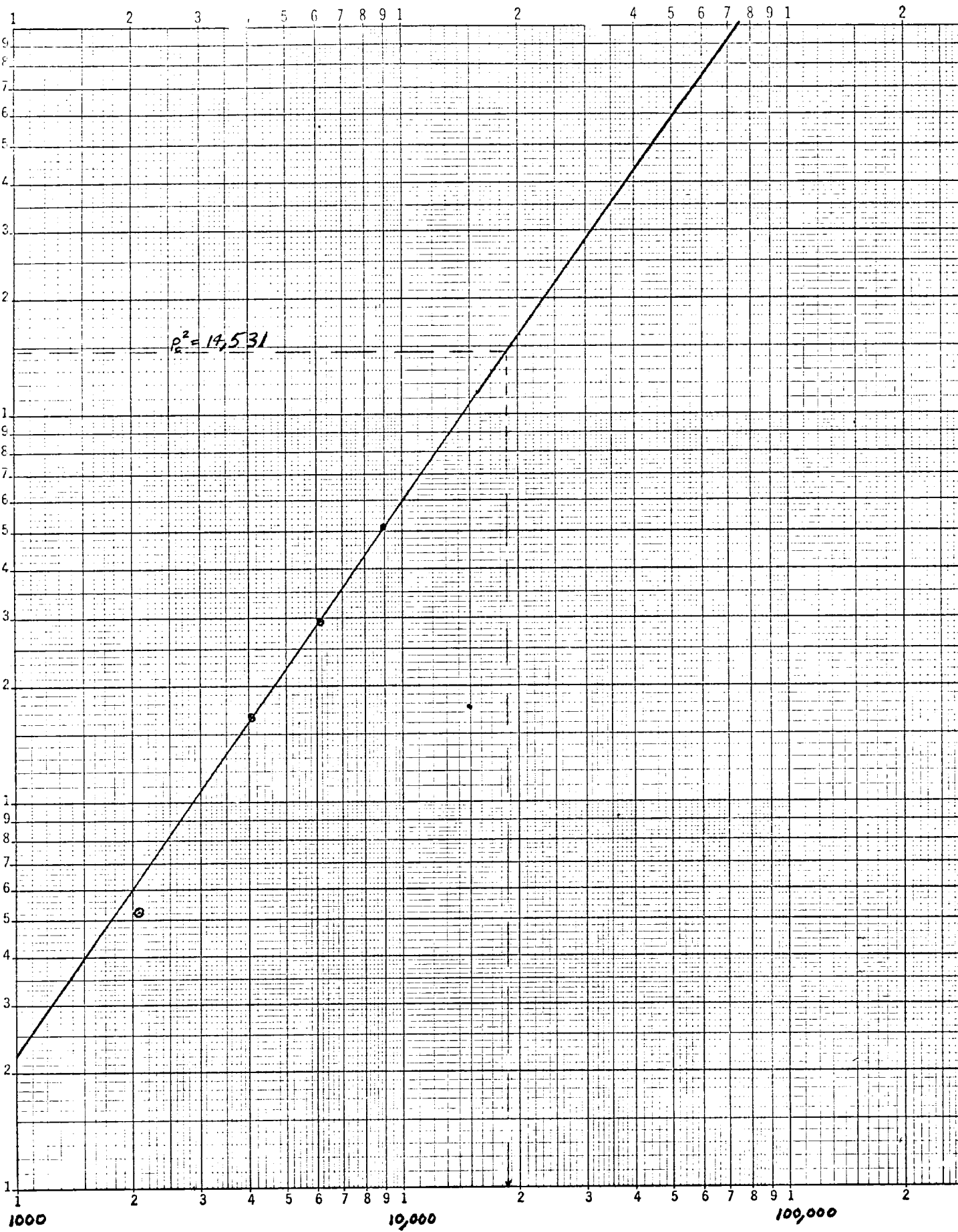


359-125LG KEUFFEL & ESSER CO.
 Logarithmic, 8 X 5 Cycles.
 F. C. C. Sheet.
 MADE IN U.S.A.

$P_c^2 - P_w^2$ Thousands

10,000

100



Q Mcfd

$$P_C^2 - P_W^2 = 10,000$$

$$Q = 14,500$$

$$P_C^2 - P_W^2 = 1,000$$

$$Q = 2,880$$

$$\log Q \quad 14,500$$

$$= 4.16137$$

$$\log Q \quad 2,880$$

$$= \underline{3.45690}$$

$$.71047$$