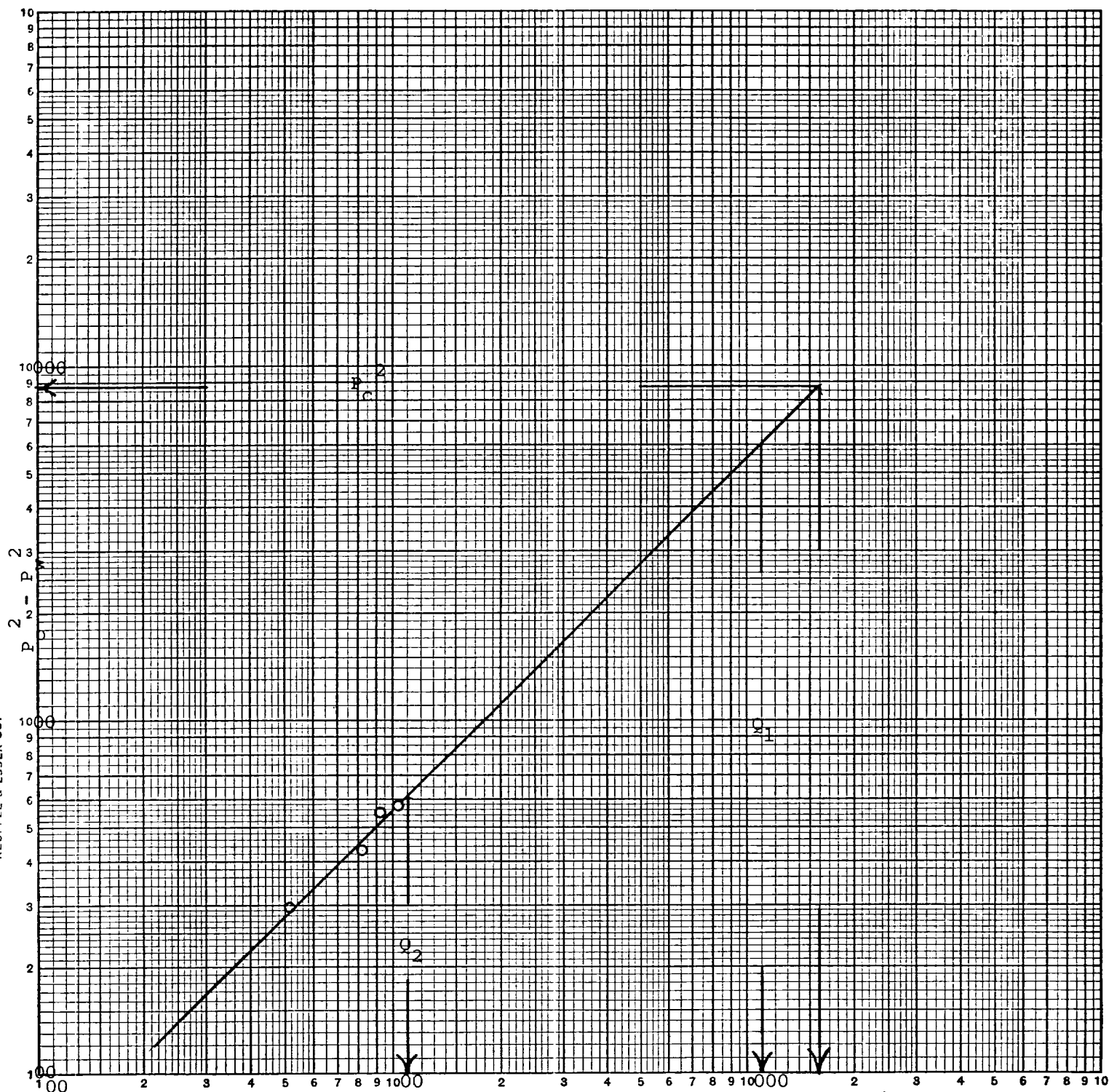


OPERATOR: Monsanto Company
 LEASE: Foster Federal
 WELL NO.: 1
 FIELD: Cemetary
 COUNTY: Eddy
 DATE: August 19, 1976

K&E LOGARITHMIC
 3 X 3 CYCLES
 46 7400
 MADE IN U.S.A.
 KEUFFEL & ESSER CO.



Q in MCF/Day
 $\theta = 45^\circ$
 $n = 1.00$
 ABSOLUTE OPEN FLOW 15798

$$\begin{aligned}
 Q_1 &= 11000 \quad \log Q_1 = 4.04139 \\
 Q_2 &= 1100 \quad \log Q_2 = 3.04139 \\
 n &= 1.00000
 \end{aligned}$$