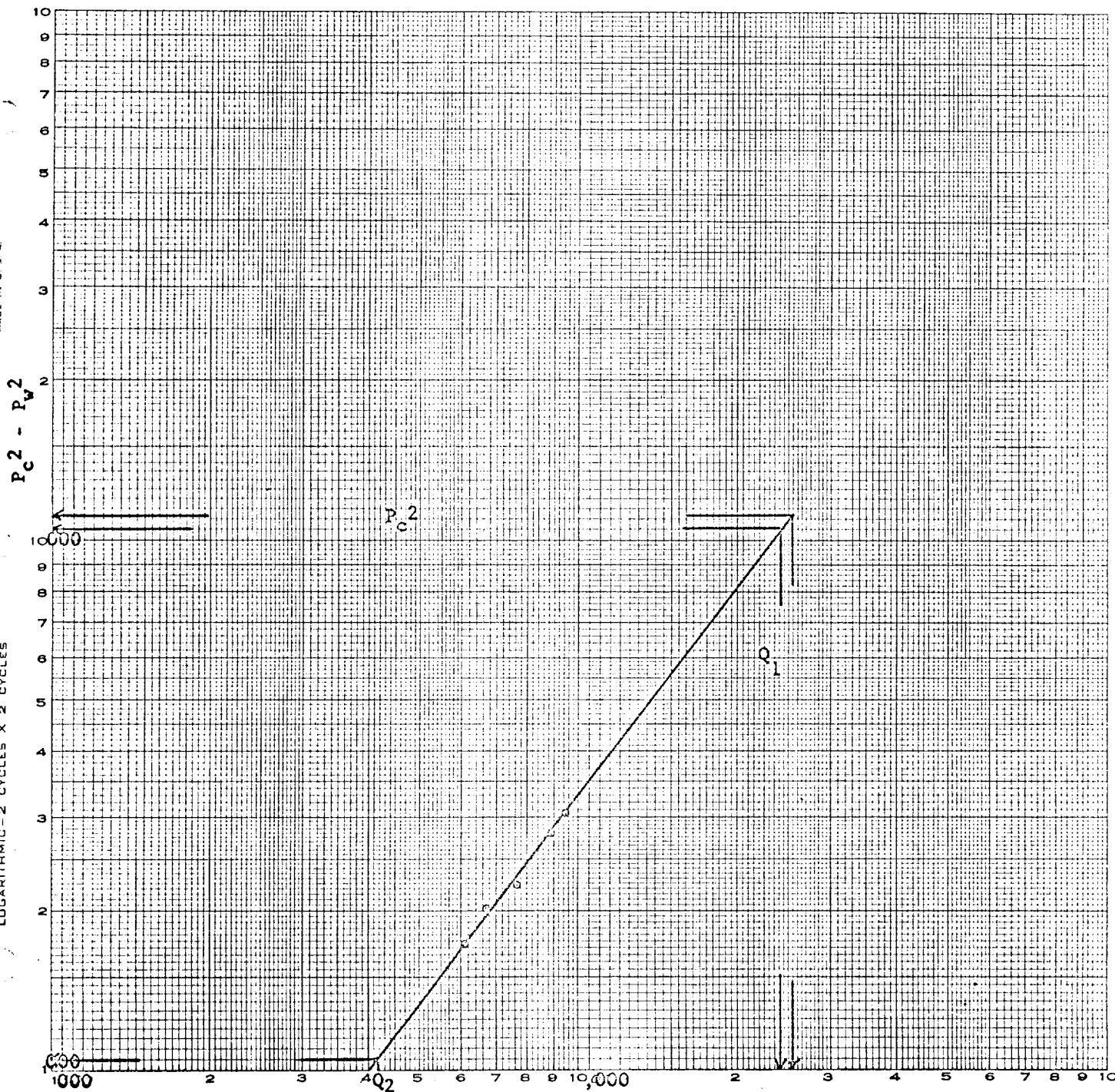


OPERATOR Monsanto Company
 LEASE Rock Tank Unit
 WELL NO. 2
 FIELD Rock Tank Lower Morrow Gas Pool
 COUNTY Eddy
 DATE 5-6-69

EUGENE DIETZEN CO.
MADE IN U.S.A.

NO. 340R-122 DIETZEN GRAPH PAPER
LOGARITHMIC - 2 CYCLES X 2 CYCLES



$$\begin{aligned}
 Q_1 &= 24000 \text{ Mcf/Day} & \log Q_1 &= 4.38021 \\
 Q_2 &= 4200 \text{ Mcf/Day} & \log Q_2 &= 3.62325 \\
 n &= \frac{.75696}{.756} = .756
 \end{aligned}$$

Absolute Open Flow = 25166 Mcf/Day