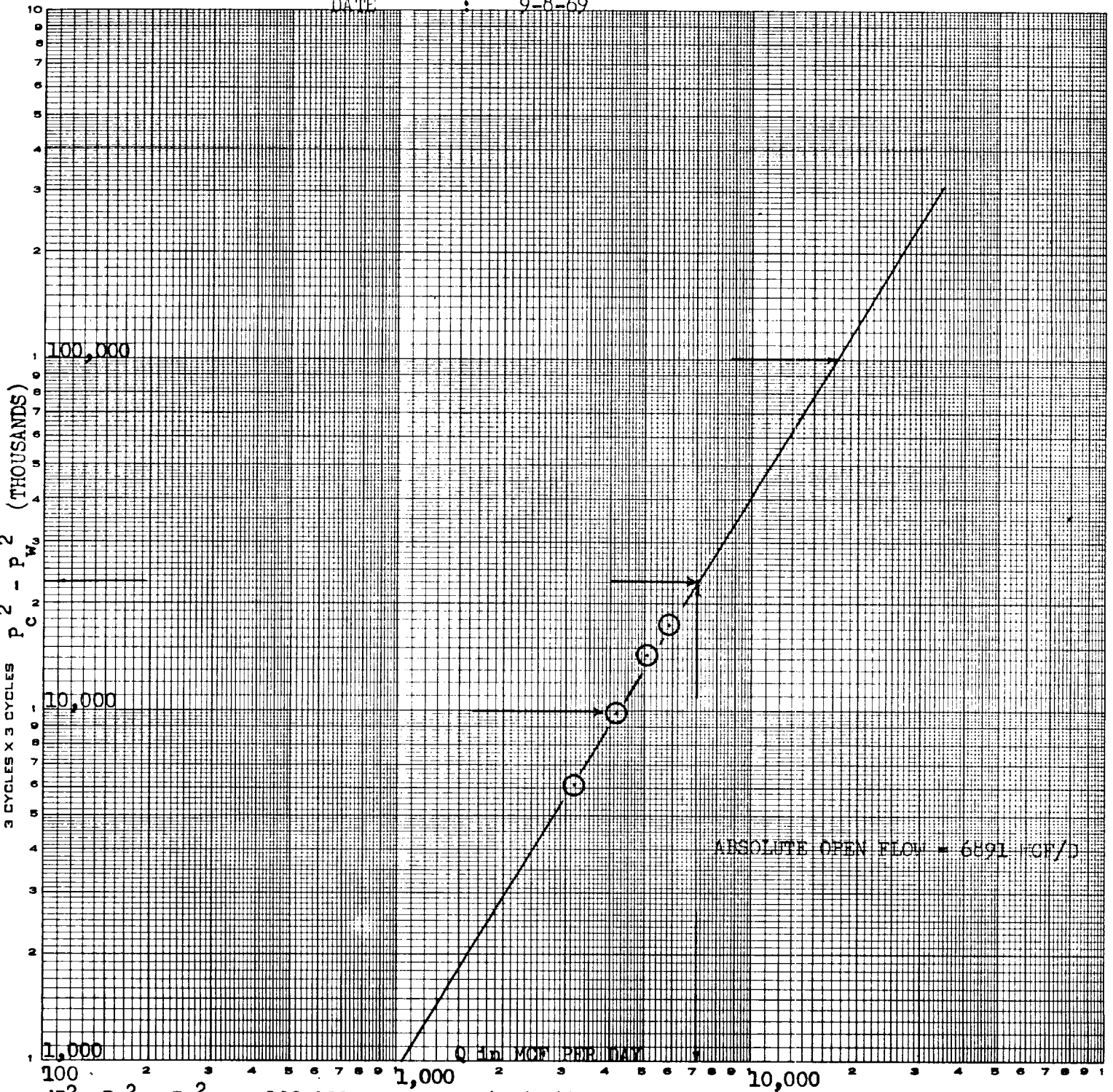


COMF : AVANCE OIL & GAS COMP
 WELL : NEW MEXICO STATE E.T.A. NO. 2
 LOCATION :
 COUNTY : LEA
 DATE : 9-8-69

EUGENE DIETZGEN CO.
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NO. 340R-L33 DIETZGEN GRAPH PAPER
 LOGARITHMIC
 3 CYCLES X 3 CYCLES



$$\begin{aligned}
 dP_1^2 \quad p_c^2 - p_w^2 &= 100,000 & \log Q_1 &= 4.24055 \\
 dP_2^2 \quad p_c^2 - p_w^2 &= 10,000 & \log Q_2 &= 3.64345 \\
 Q_1 &= 17,400 & n &= .59710 \\
 Q_2 &= 4,400
 \end{aligned}$$