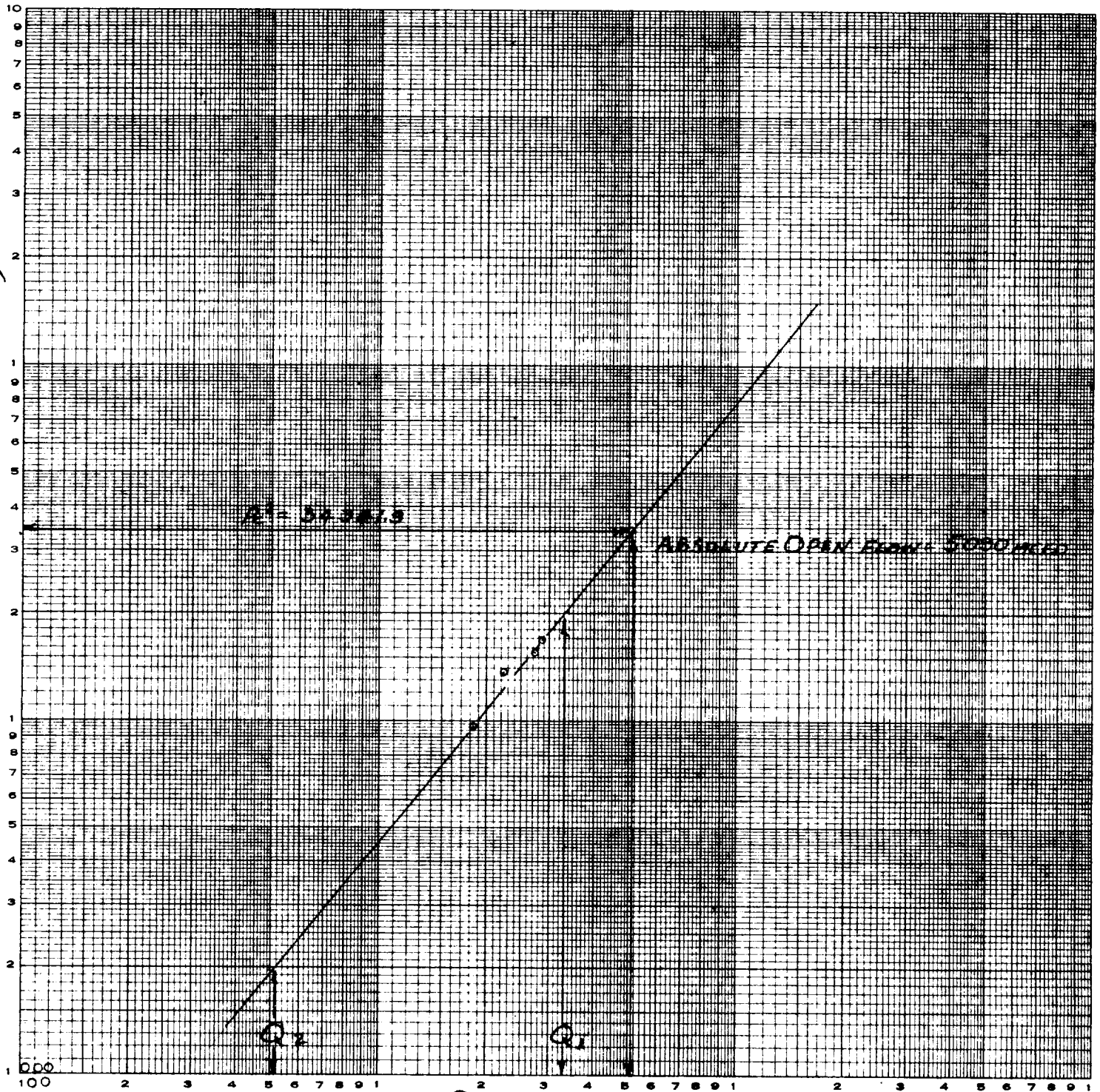


COMPANY Brunson & McKnight,
 WELL R. F. Leggett, No. 1
 LOCATION Unit H, Sec 33 21s 33e
 COUNTY Lea, New Mexico
 DATE July 23, 1974

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

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

$P_e^2 - P_w^2$ (THOUSANDS)



Q-MCFD

$$Q_1 = 3300 \text{ MCFD}; \log Q_1 = 3.51851$$

$$Q_2 = 518 \text{ MCFD}; \log Q_2 = 2.71433$$

$$n = 0.80418 = 0.804$$