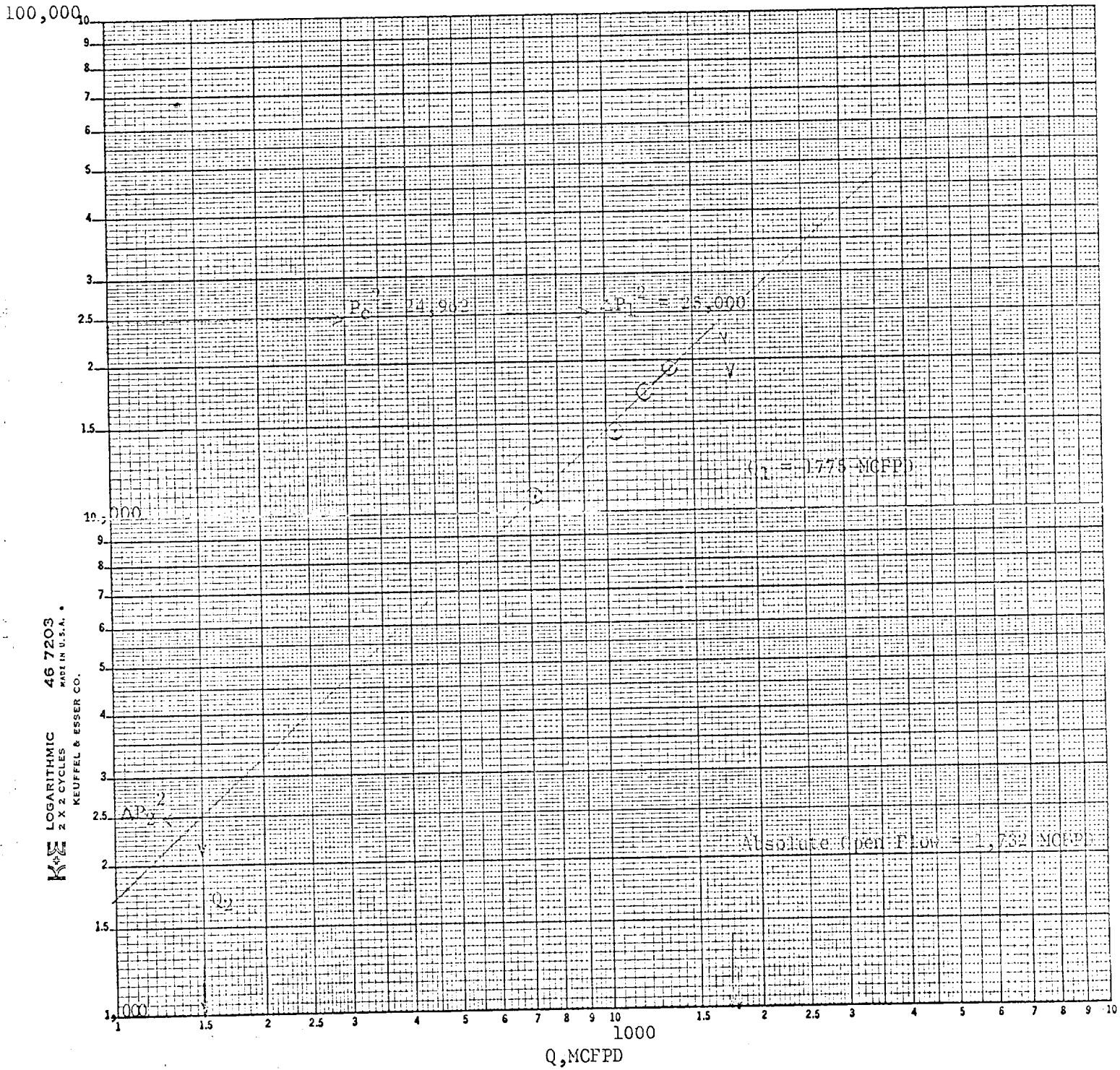


COMPANY Union Oil Company of California

WELL Wersell No. 1

LOCATION C,3-22S-27E

DATE 7-16-74



KE LOGARITHMIC 46 7203
2 X 2 CYCLES
MADE IN U.S.A.
KEUFFEL & ESSER CO.

$$\begin{aligned} \Delta P_1^2 & P_c^2 - P_w^2 = 25,000 \\ \Delta P_2^2 & P_c^2 - P_w^2 = 2,500 \\ Q_1 &= 1775 \text{ MCFPD} \\ Q_2 &= 150 \text{ MCFPD} \end{aligned}$$

$$\begin{aligned} \log Q_1 &= 3.176 \\ \log Q_2 &= 2.249 \\ h &= 0.927 \end{aligned}$$