

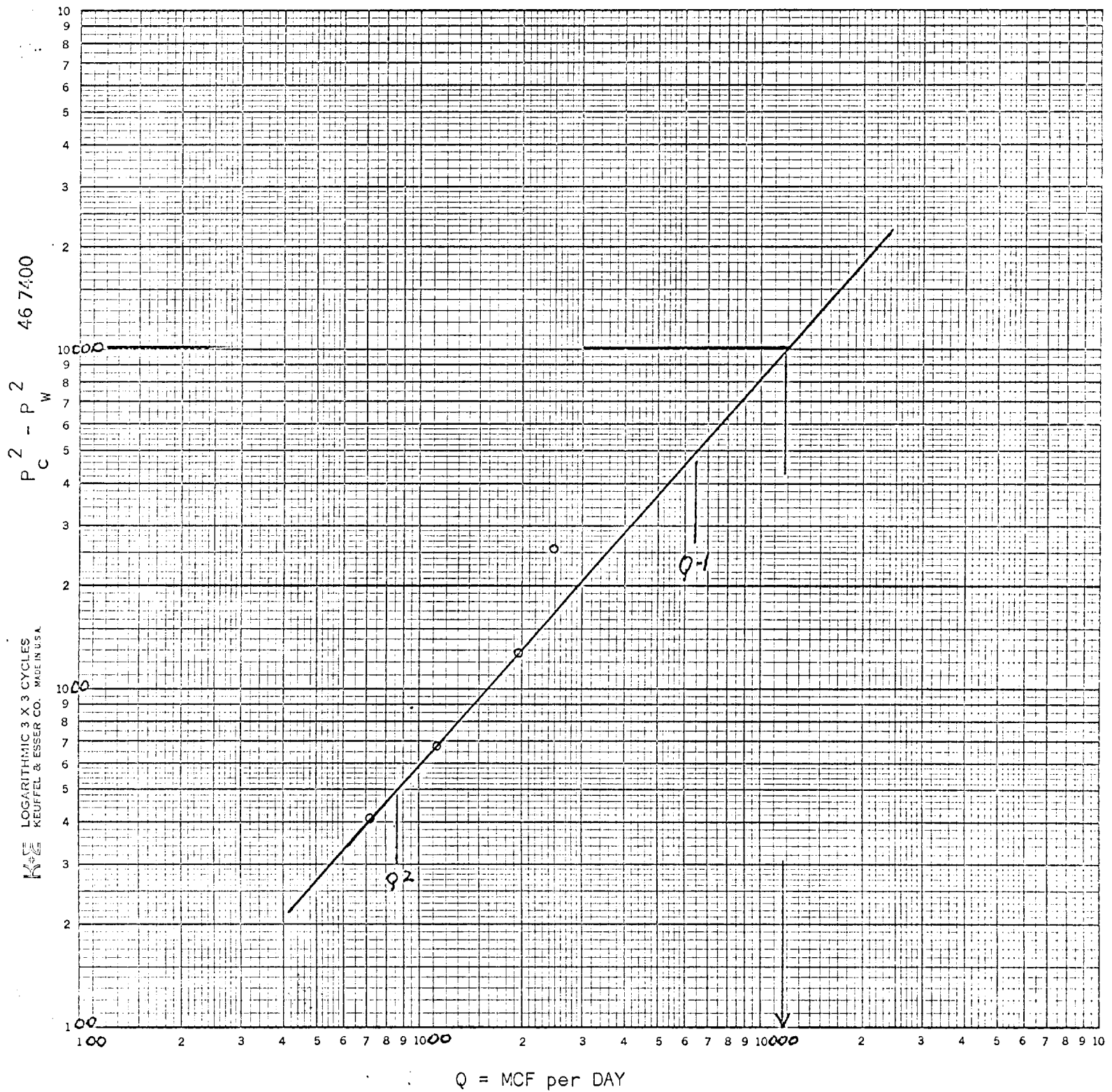
Operator C & K PETROLEUM INC.,

BACK PRESSURE CURVE

Lease FEDERAL "22" Well No. 1

A.O.F.P. 11,615 MCF/Day

Date September 25, 1975



$$Q_1 = 6500 \text{ MCFD} \quad \log Q_1 = 3.81291$$

$$Q_2 = 870 \text{ MCFD} \quad \log Q_2 = 2.93951$$

$$n = \frac{.8734}{.8734} = .873$$