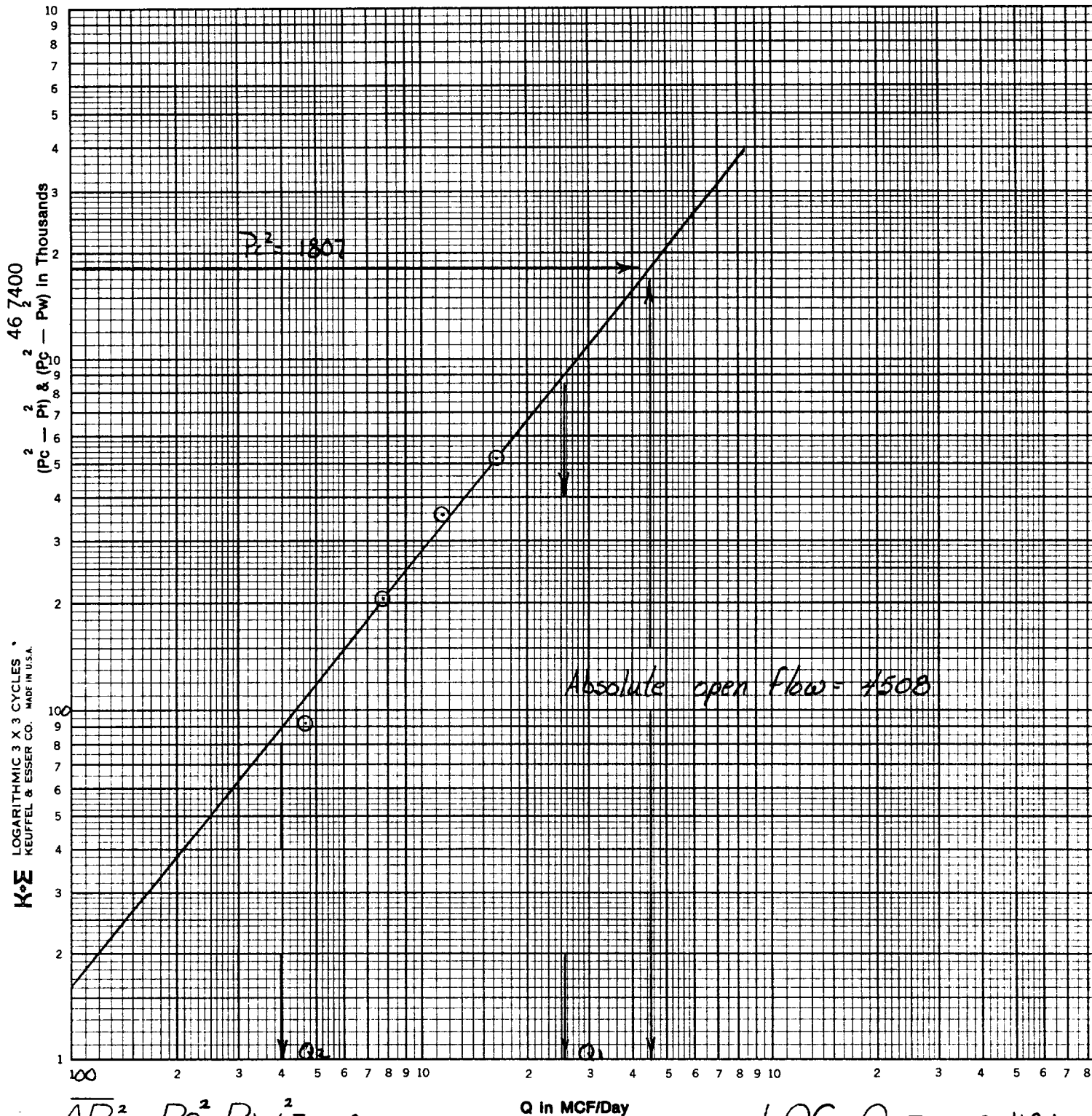


BENNETT & CATHEY PRODUCTION TESTING BACK PRESSURE CURVE

Operator Morailco Lease Stivason Fed Well No. 1
 County Lea Field U. D. Seven Rivers Location 33 19S 34E
 Date of Test 4-25-85 Slope "n" 0.810 Angle of Slope 51.0
 Calc. Abs. Potential 4508 MCF/D



$$\begin{aligned} \overline{\Delta P}_1^2 \quad P_c^2 - P_w^2 &= \underline{900} \\ \overline{\Delta P}_2^2 \quad P_c^2 - P_w^2 &= \underline{90} \\ Q_1 &= \underline{2583} \\ Q_2 &= \underline{400} \end{aligned}$$

Q in MCF/Day

$$\begin{aligned} \text{LOG } Q_1 &= \underline{3.4121} \\ \text{LOG } Q_2 &= \underline{2.6021} \\ n &= \underline{0.8100} \end{aligned}$$