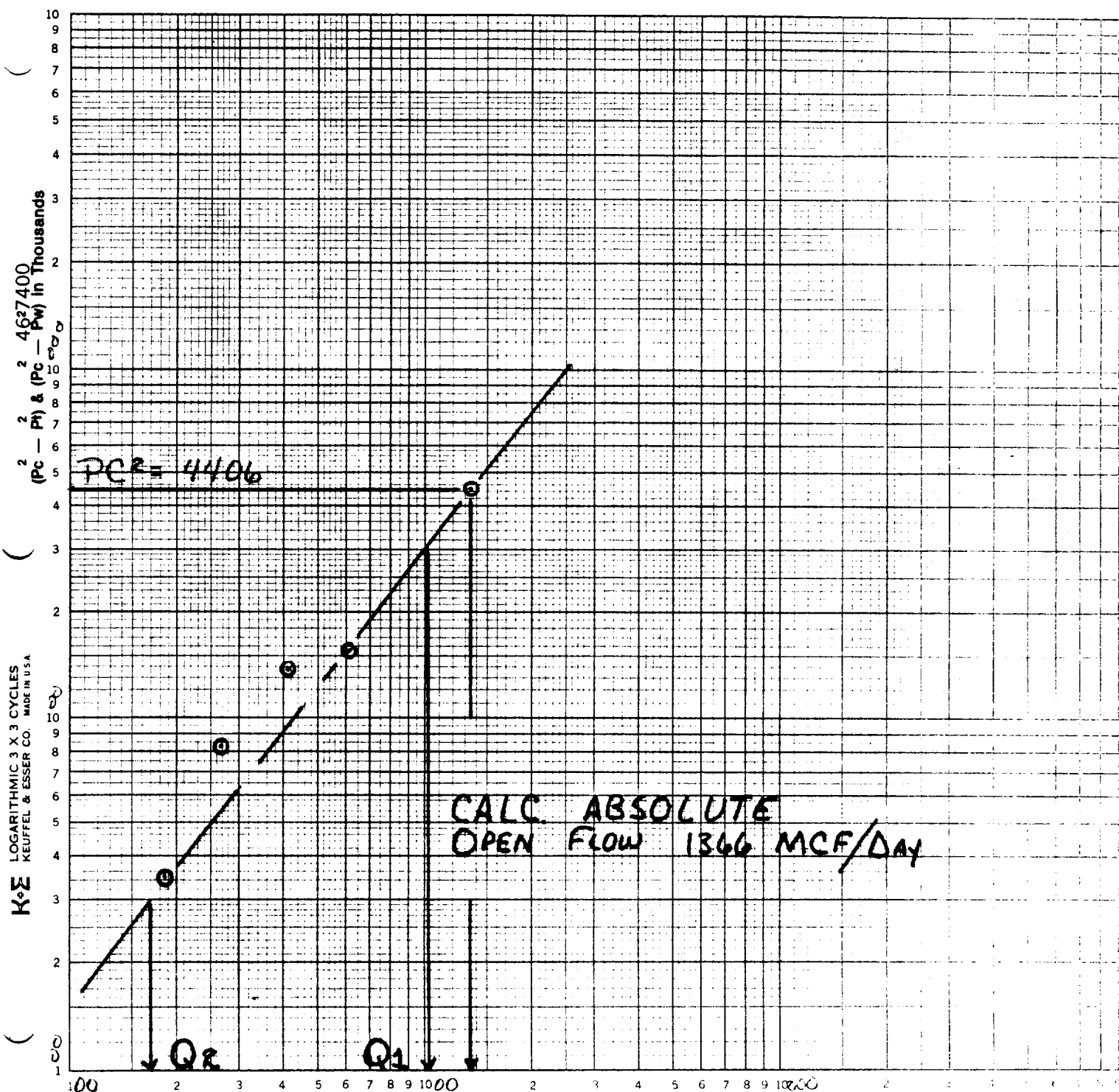


C & W WIRELINE, INC. d/b/a BENNETT-CAT WELL TESTING
BACK PRESSURE CURVE

Operator DEKALB Energy Lease CROW FLATS 4 FEO. Well No. COMM. #1
 County Eddy Field DIAMOND MOUND Location Sec. 4 T16S R28E
 Date of Test 7-28-90 Slope "n" .775 Angle of Slope 52.2

Calc. Abs. Potential 1366 MCF/D



$$\begin{aligned} \overline{\Delta P}_1^2 \quad P_c^2 - P_w^2 &= 3000 \\ \overline{\Delta P}_2^2 \quad P_c^2 - P_w^2 &= 300 \\ Q_1 &= 1011 \\ Q_2 &= 170 \end{aligned}$$

Q, Mcfd

$$\begin{aligned} \text{LOG } Q_1 &= 3.005 \\ \text{LOG } Q_2 &= 2.230 \\ n &= .775 \end{aligned}$$