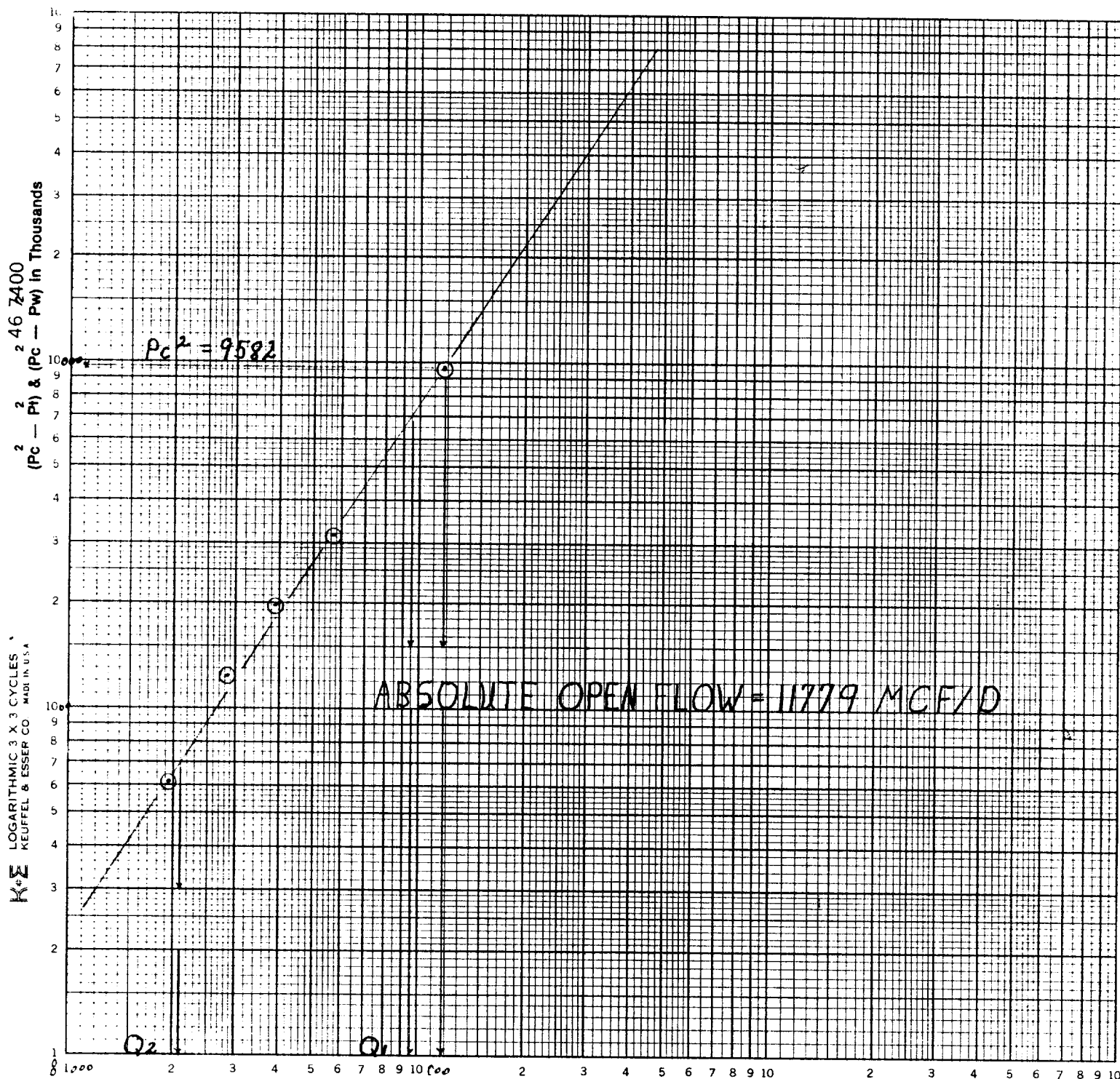


BACK PRESSURE CURVE

Operator SUN Lease LEA Chapperal Fed Comm Well No. 1
 County LEA Field _____ Location _____
 Date of Test 10-1-88 Slope "n" .658 Angle of Slope 56.7
 Calc. Abs. Potential 11779 MCF/D



$$\overline{\Delta P}_1^2 \quad P_c^2 - P_w^2 = 7000$$

$$\overline{\Delta P}_2^2 \quad P_c^2 - P_w^2 = 700$$

$$Q_1 = 9550$$

$$Q_2 = 2100$$

 Q , Mcfd

$$\text{LOG } Q_1 = 3.980$$

$$\text{LOG } Q_2 = 3.322$$

$$n = .658$$