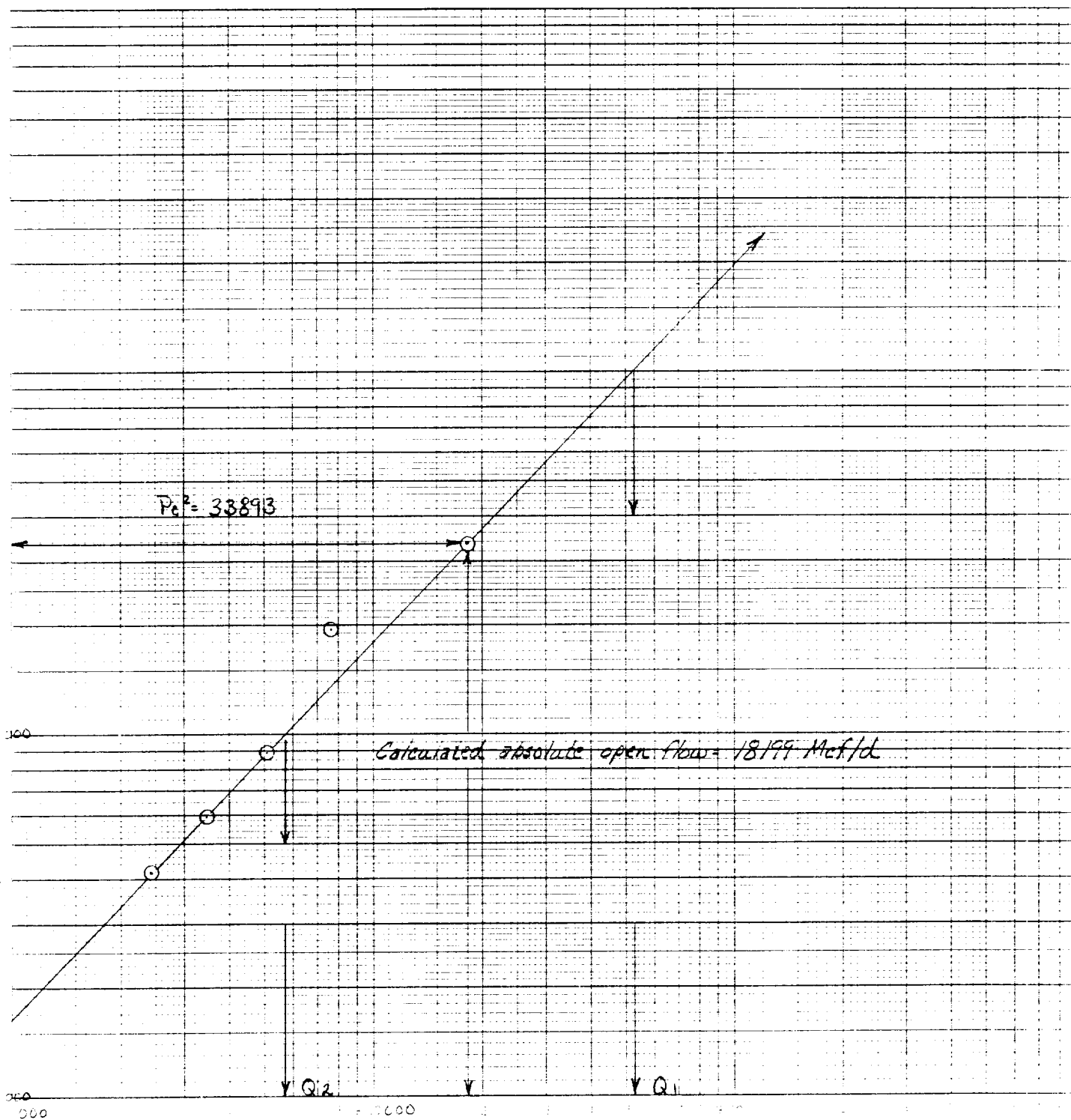


BACK PRESSURE CURVE

Operator OXY Lease BRANTLEY "A" COM Well No. 1
 County EDDY Field _____ Location 7 23S 28E
 Date of Test 6-2-88 Slope "n" 2.766 Angle of Slope 46°
 Calc. Abs. Potential 18199 MCF/D

$(P_c - P_h)^2$ & $(P_c - P_w)$ in Thousands



$$\overline{\Delta P}_1^2 \quad P_c^2 - P_w^2 = 100000$$

$$\overline{\Delta P}_2^2 \quad P_c^2 - P_w^2 = 10000$$

$$Q_1 = 52800$$

$$Q_2 = 5710$$

Q, Mcfd

$$\text{LOG } Q_1 = 3.7226$$

$$\text{LOG } Q_2 = 2.7566$$

$$n = 0.7660$$