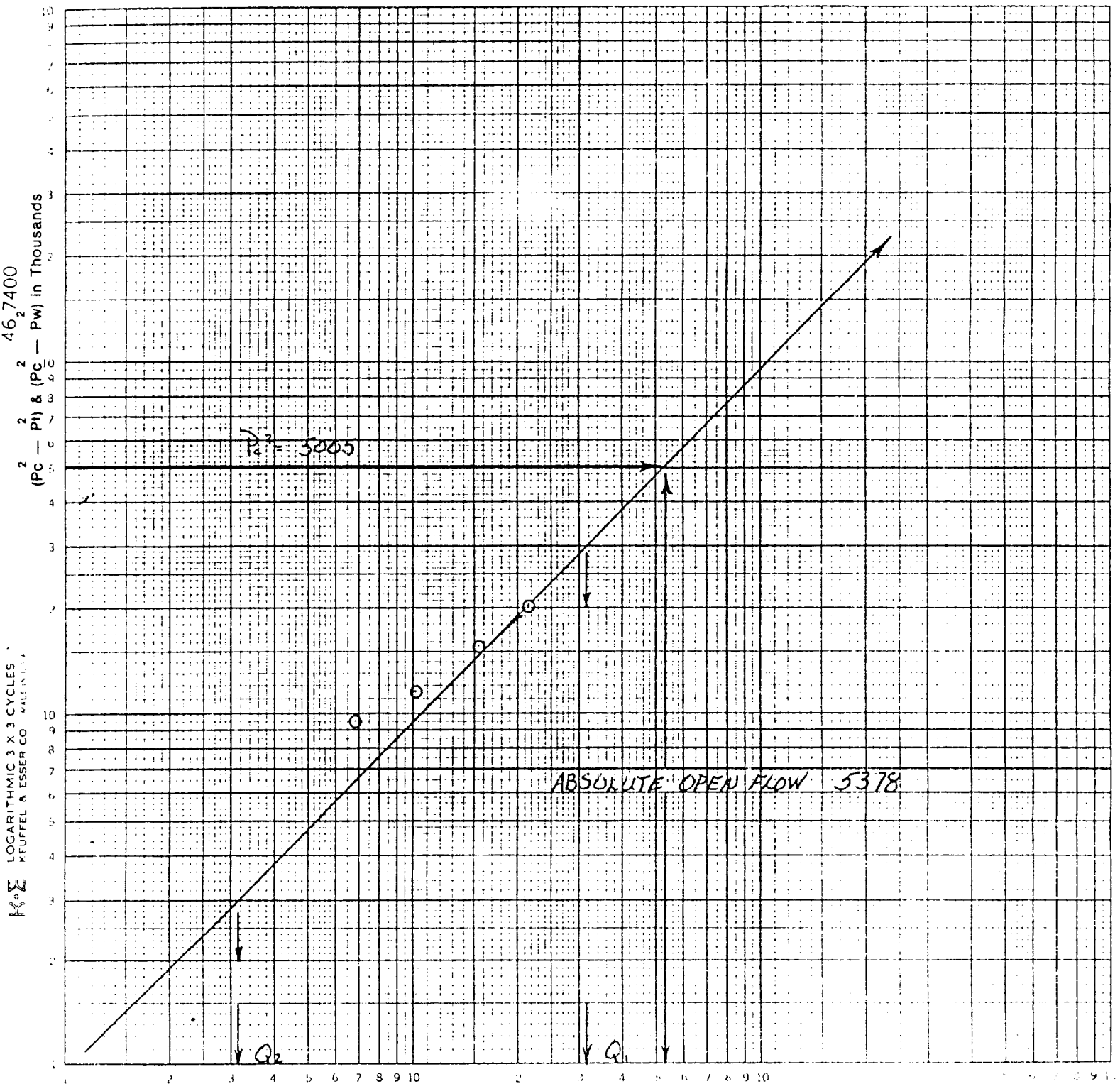


BACK PRESSURE CURVE

Operator Stevens Lease Red Lake Ridge Well No. 1
 County Chaves Field Wildcat Location 21 8S 29E
 Date of Test 10-18-83 Slope "n" 1.000 Angle of Slope 45

Calc. Abs. Potential 5378 MCF/D



$$\Delta P_1: P_2 - P_w = 3000$$

$$\Delta P_2: P_2 - P_w = 300$$

Q in MCF/Day

$$\log Q_1 = 3.49831$$

$$\log Q_2 = 2.49831$$

$$Q_1 = 3150$$

$$Q_2 = 315$$

$$n = 1.0000$$