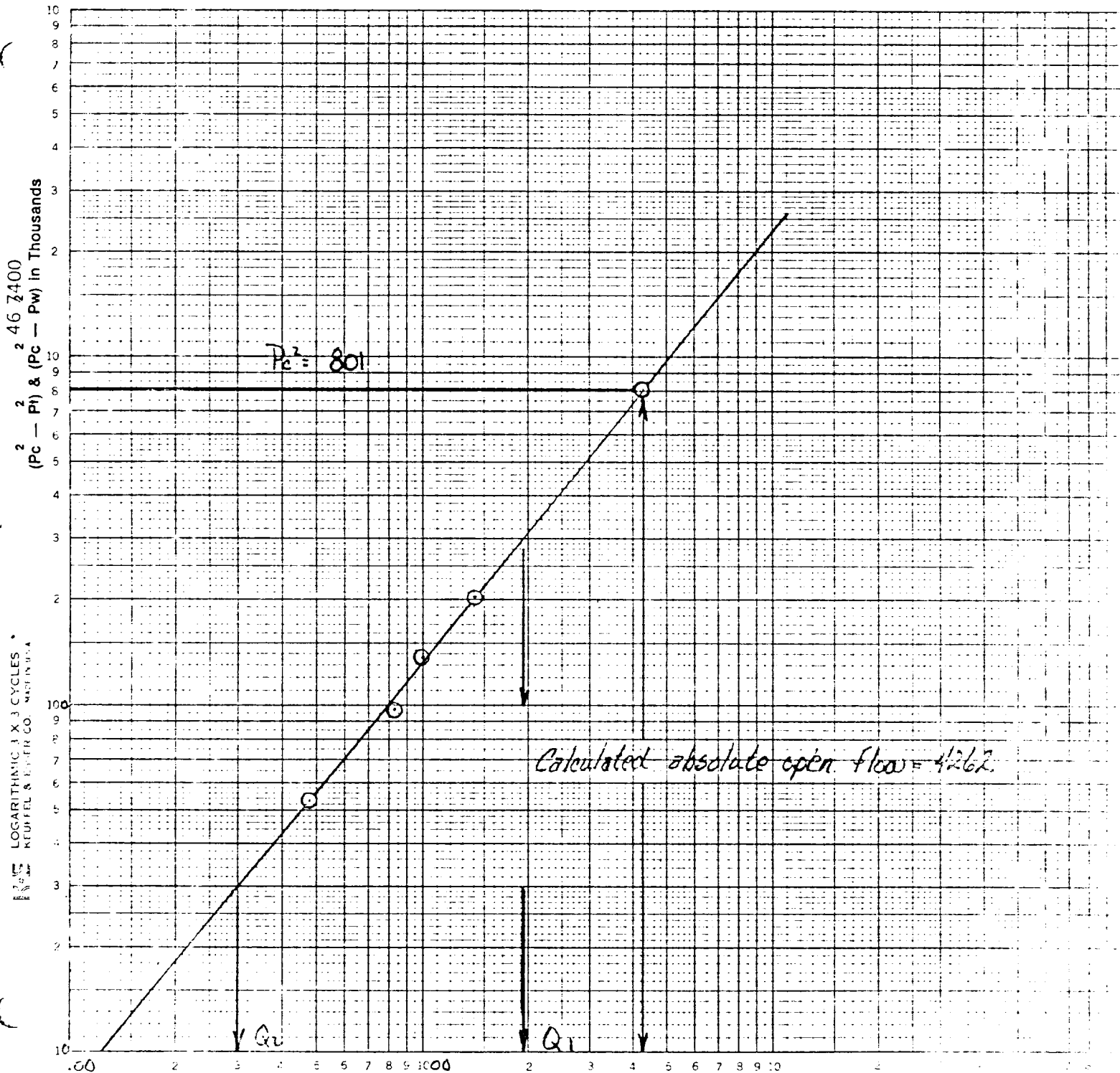


BACK PRESSURE CURVE

Operator McKay Oil Corp Lease LL&E Fed Well No. 2
 County Choctaw Field West Peas Slope Location 12 6S 22E
 Date of Test 6-24-87 Slope "n" 0.810 Angle of Slope 51°
 Calc. Abs. Potential 4262 MCF/D



$$\overline{\Delta P}_1^2 \quad P_c^2 - P_w^2 = 300$$

$$\overline{\Delta P}_2^2 \quad P_c^2 - P_w^2 = 30$$

$$Q_1 = 1937$$

$$Q_2 = 500$$

Q , Mcfd

$$\text{LOG } Q_1 = 3.2871$$

$$\text{LOG } Q_2 = 2.4771$$

$$n = 0.810$$