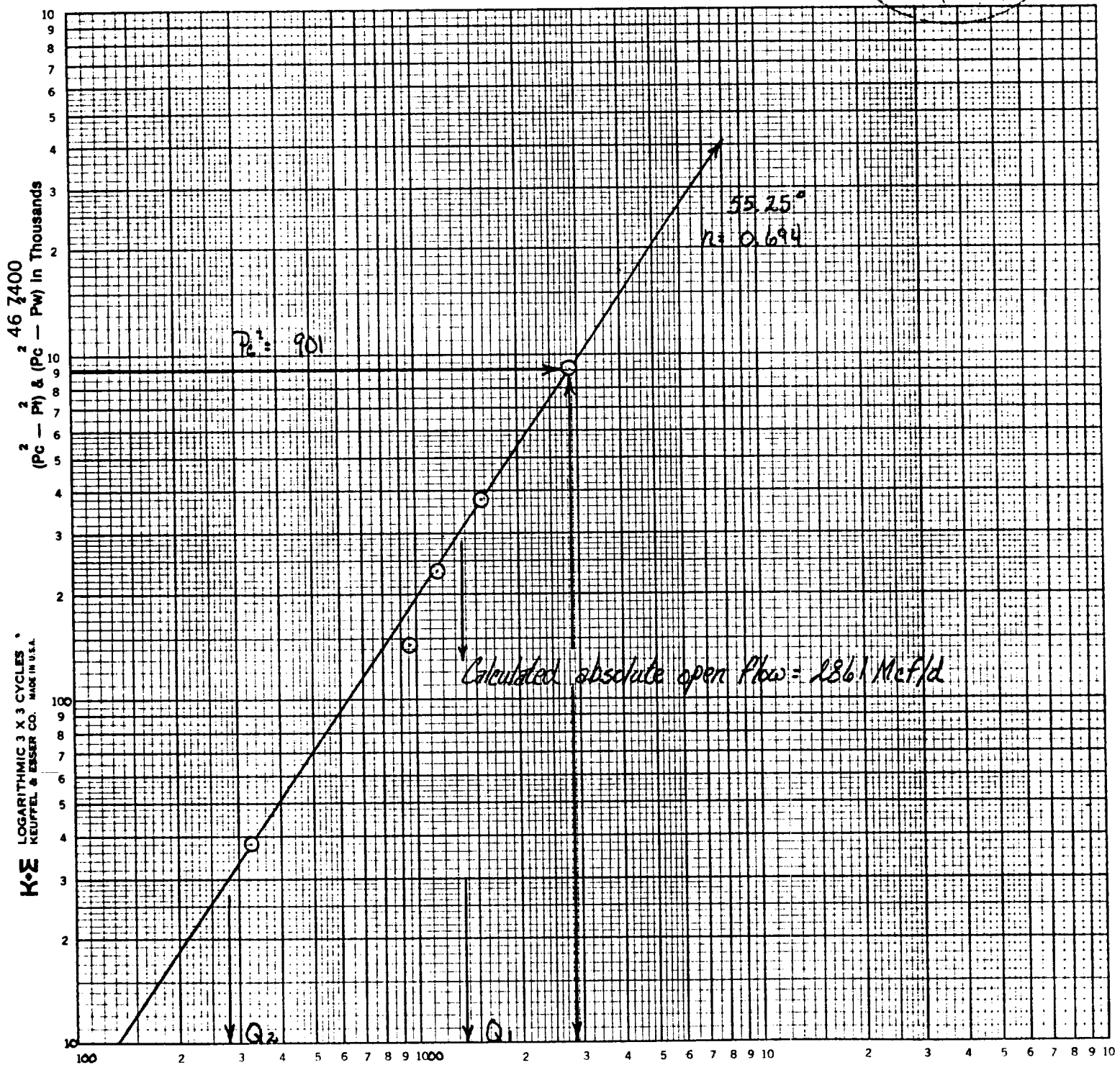


# BENNETT & CATHEY PRODUCTION TESTING BACK PRESSURE CURVE

Operator McKay Oil Corp. Lease Snakeweed Fed. Well No. 3  
 County Chaves Field West Pecos Slope Location G 18 6S 23E1 1137  
 Date of Test 5-20-87 Slope "n" 0.694 Angle of Slope 55.25°  
 Calc. Abs. Potential 2861 MCF/D



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

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

$$Q_1 = 1384$$

$$Q_2 = 280$$

$$\text{LOG } Q_1 = 3.1412$$

$$\text{LOG } Q_2 = 2.4472$$

$$n = 0.694$$