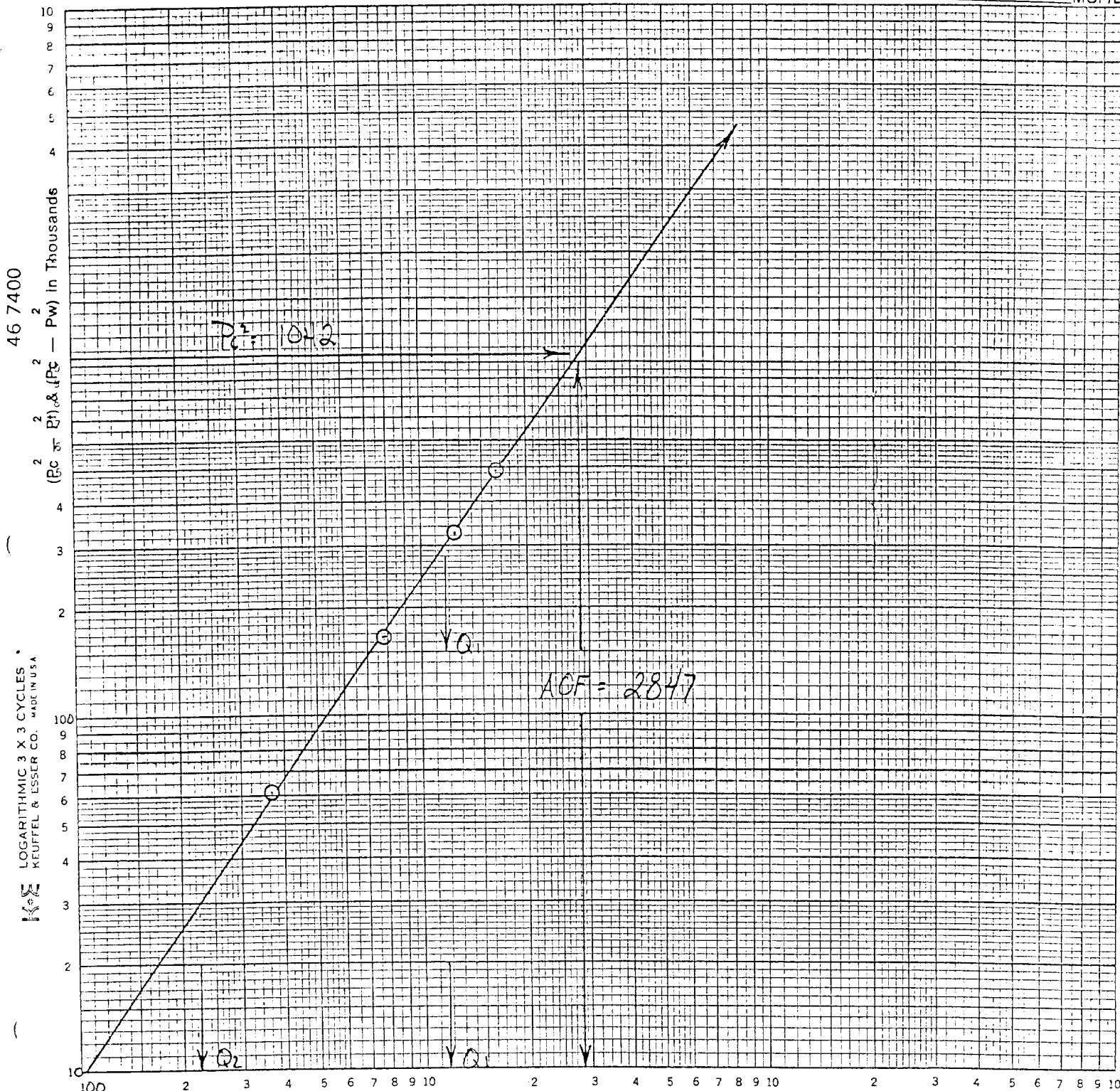


BACK PRESSURE

Operator McKay OilLease McKay Harvey Feed Well No. 4County Chaves FieldLocation 21 9S 25EDate of Test 11-27-84Slope "n" 54.3Angle of Slope .719Calc. Abs. Potential 2847

MCF/D



$$\overline{\Delta P_1^2} \quad P_c^2 - P_w^2 = 300$$

$$\overline{\Delta P_2^2} \quad P_c^2 - P_w^2 = 30$$

$$Q_1 = 1178$$

Q in MCF/Day

$$\text{LOG } Q_1 = 3.0711$$

$$\text{LOG } Q_2 = 2.3521$$

$$n = 0.719$$