

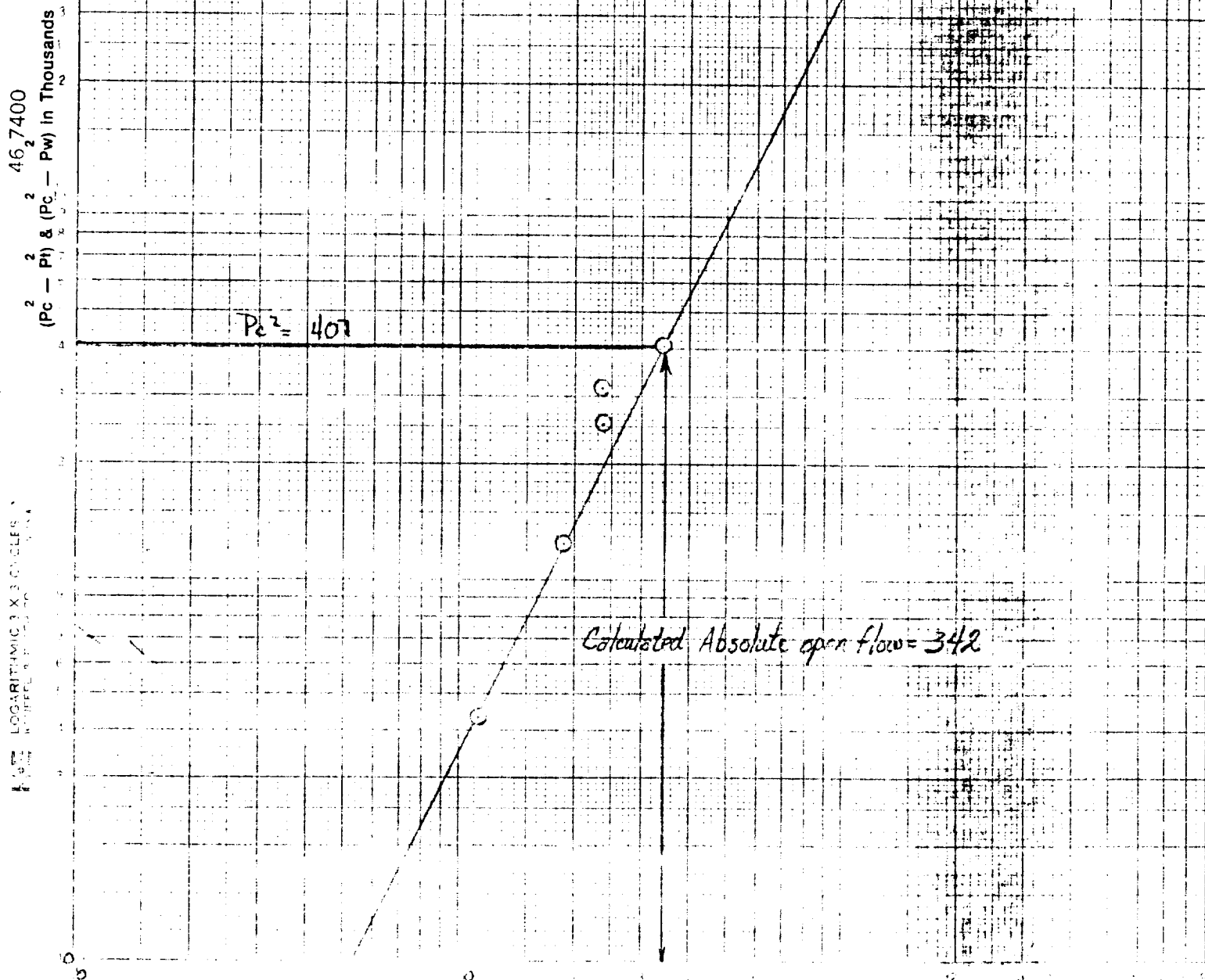
BACK PRESSURE CURVE

Operator McKay Oil Corp Lease Miller Federal Well No. 4
 County Pharos Field Peers Slope Location J 7 6S 23E
 Date of Test 3-12-87 Slope "n" 0.500 Angle of Slope 63.5

Calc. Abs. Potential

342

MCF/D



$$\bar{A}P_i = P_c^2 - P_{wi}^2 = 1000$$

$$\bar{A}P_e = P_c^2 - P_{we}^2 = 100$$

$$Q_1 = 537.5$$

$$\log Q_1 = 2.7304$$

$$\log Q_2 = 2.2304$$

$$n = 0.5000$$