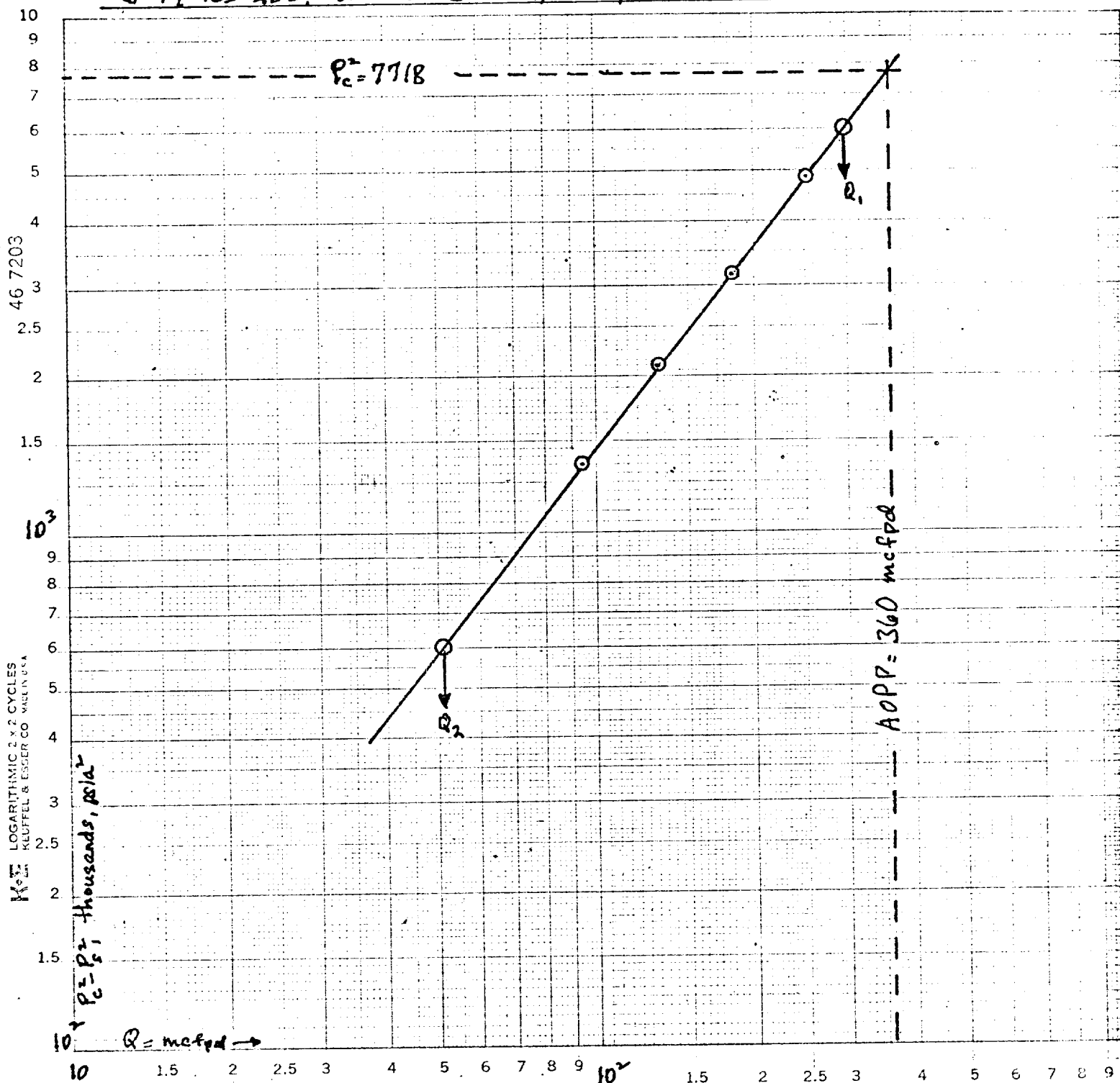


YPC - Cottonwood KI Federal Com #1

J-17-16S-2SE, Wildcat Strawn, Eddy Co. N.Mex.



$$Q_1 = 297 mcfpd$$

$$\log Q_1 = 2.4728$$

$$Q_2 = 51 mcfpd$$

$$\log Q_2 = 1.7026$$

$$n = 0.7652$$