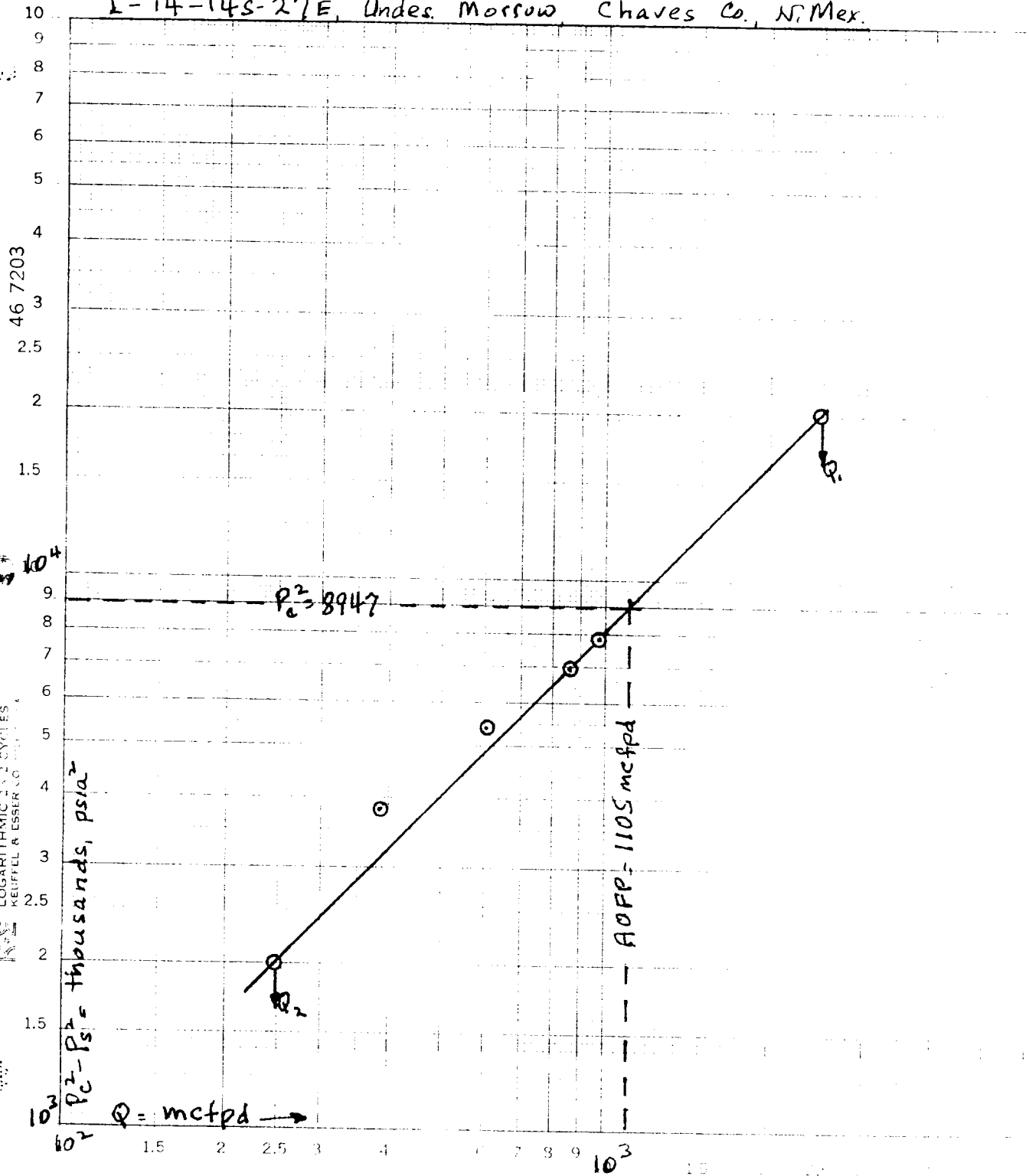


YPC Long Arroyo OD State Com No.1

I-14-14S-27E, Unders Morrow, Chaves Co., N. Mex.



$$Q_1 = 2470 \text{ mcfpd}$$

$$Q_2 = 247 \text{ mcfpd}$$

$$\log Q_1 = 3.3927$$

$$\log Q_2 = 2.3927$$

$$n = 1.0000$$