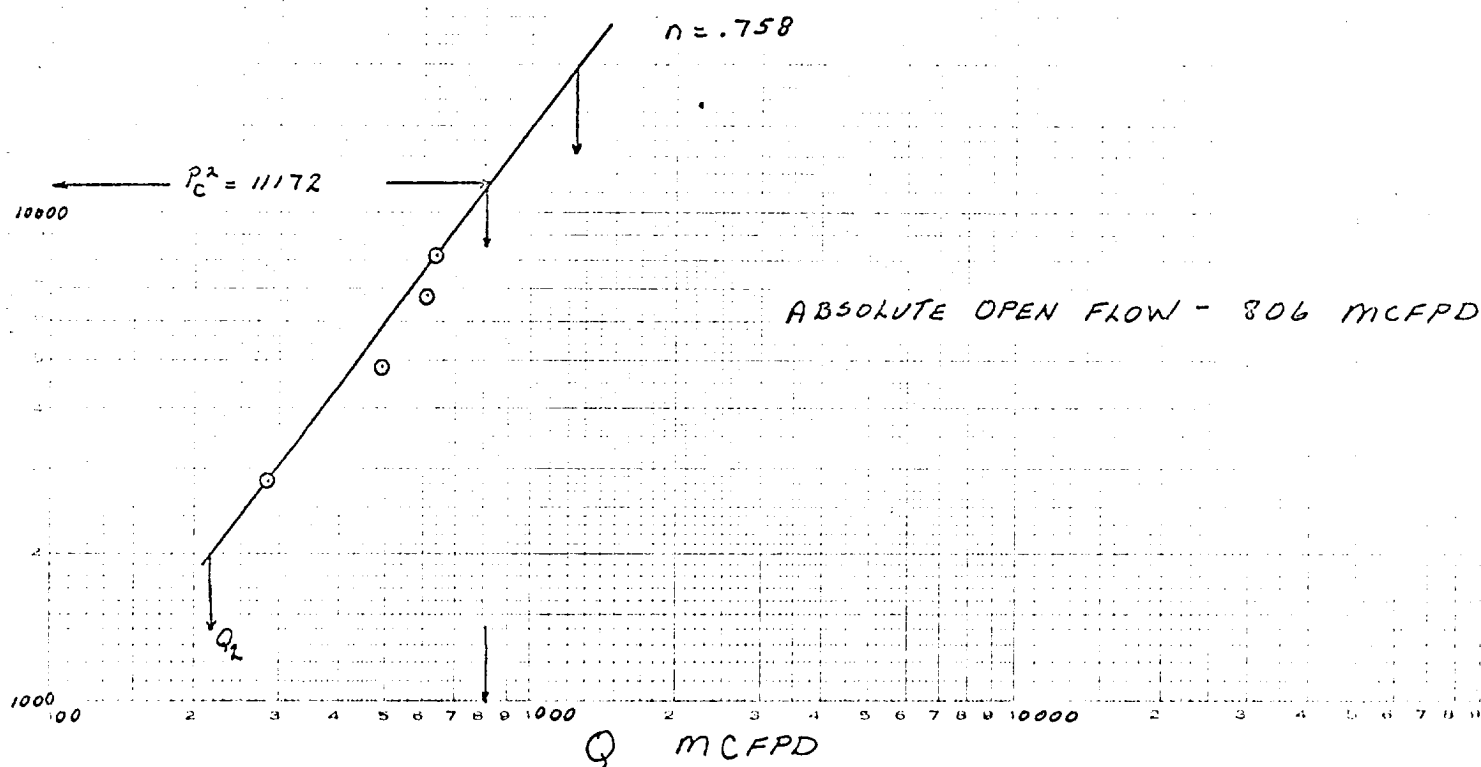


Company: Southland Royalty Company
 Well: State 23 A No. 1
 Location: L, 23, T-19-S, R-29-E
 County: Eddy
 Date: 5-17-79



$$Q_1 = 1232$$

$$Q_2 = 215$$

$$\text{LOG } Q_1 = 3.09061$$

$$\text{LOG } Q_2 = 2.33243$$

$$n = .75817 \approx .758$$

$P_c^2 - P_w^2$