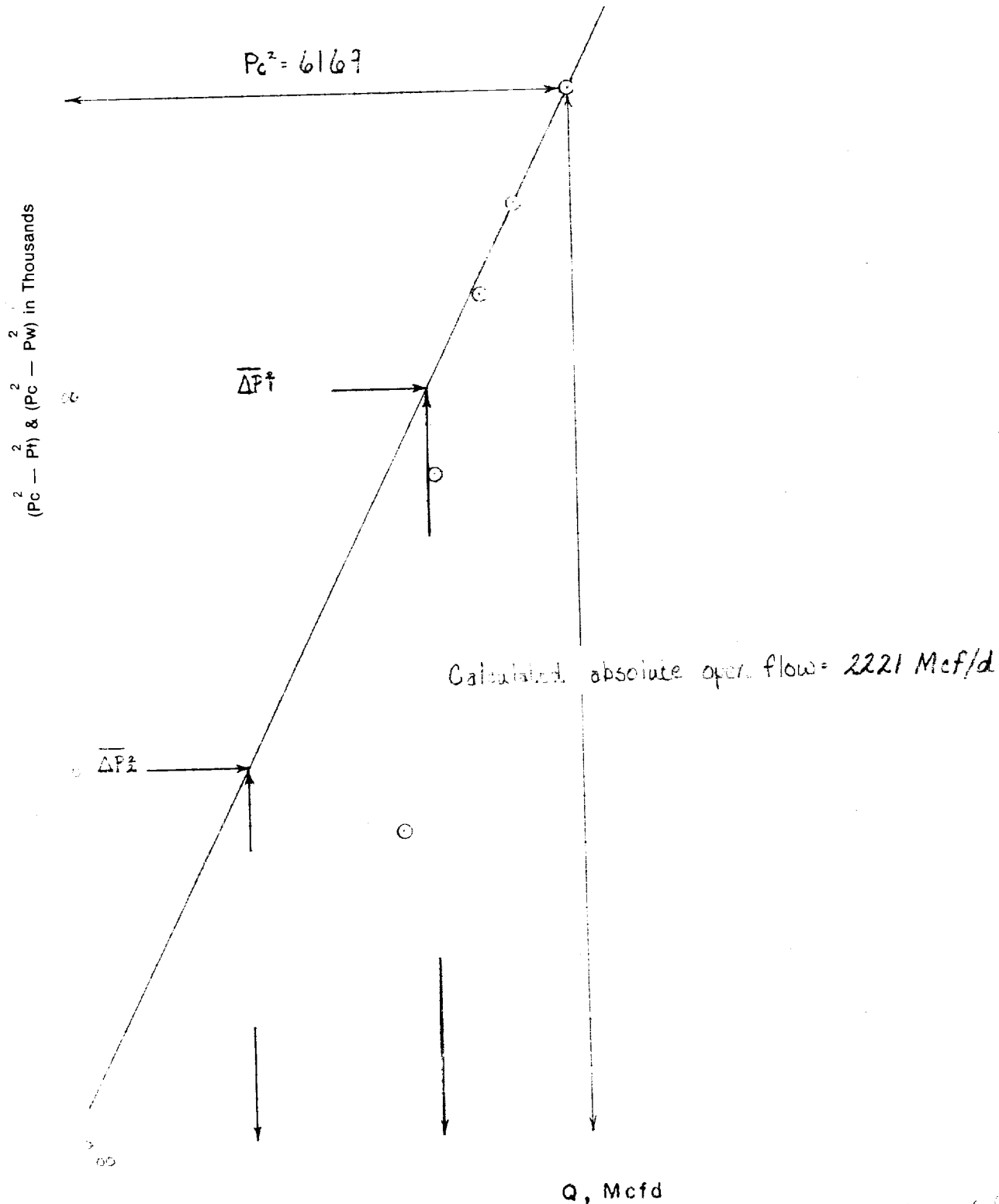


BENNETT & CATHIE PRODUCTION TEST BACK PRESSURE CURVE

Operator Samuel D. ... Lease ... Field ... Well No. ...
 County ES Location ...
 Date of Test ... Slope "n" 0.503 Angle of Slope 63.3
 Calc. Abs. Potential 2221 MCF/D



$$\overline{\Delta P}_1^2 \quad P_c^2 - P_w^2 = 1000$$

$$\overline{\Delta P}_2^2 \quad P_c^2 - P_w^2 = 100$$

$$Q_1 = 100$$

$$Q_2 = 10$$

$$\text{LOG } Q_1 = 1.95327$$

$$\text{LOG } Q_2 = 1.450$$

$$n = 0.503$$