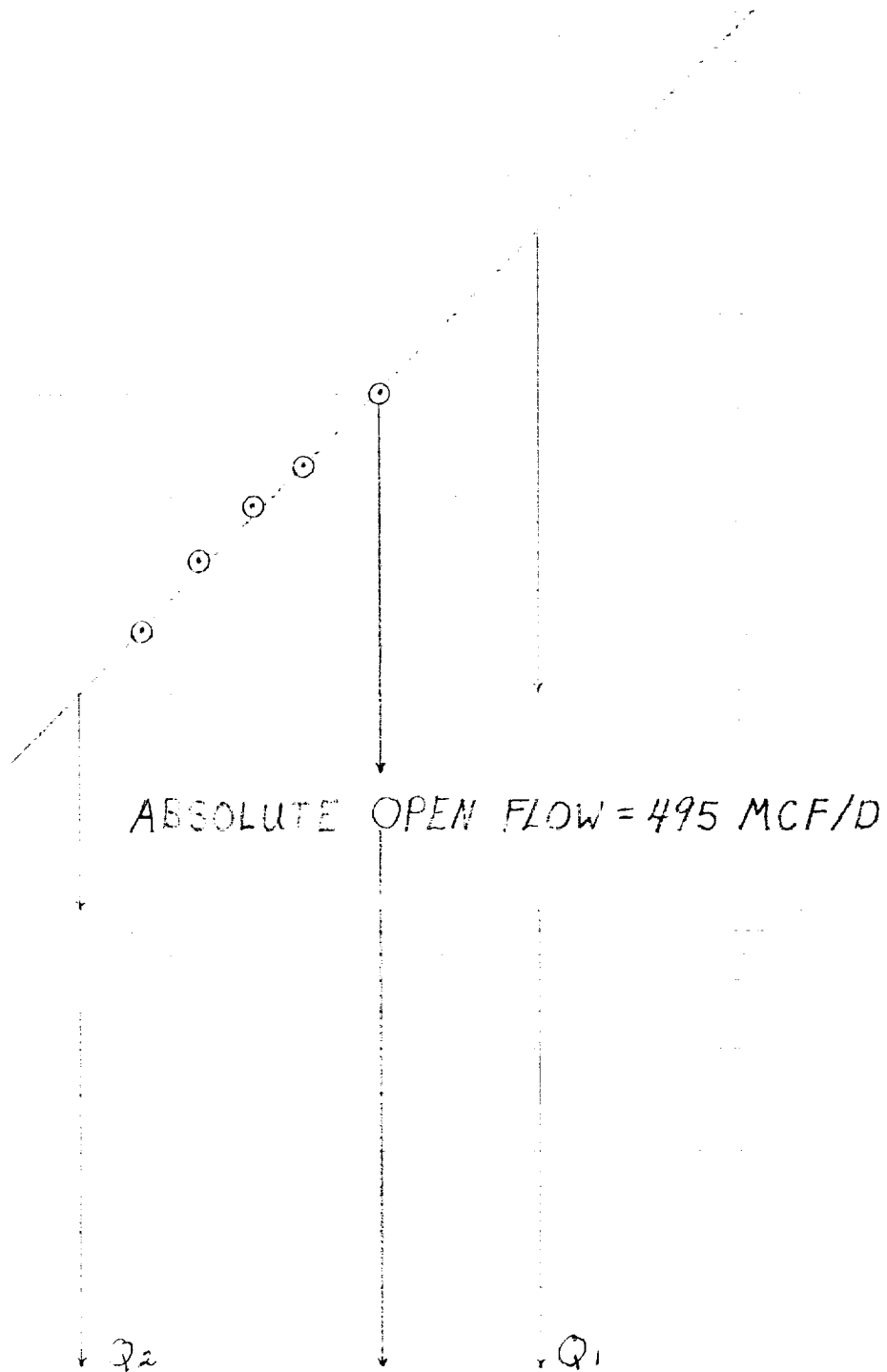


**BENNETT & CATHEY PRODUCTION TESTING**  
**BACK PRESSURE CURVE**

Operator BHP Lease Cort E.L. 1 Well No. 1  
 County Edw Field \_\_\_\_\_ Location \_\_\_\_\_  
 Date of Test 8-21-87 Slope "n" 1.0 Angle of Slope 45°  
 Calc. Abs. Potential 495 MCF/D

$(P_c^2 - P_t^2) \text{ \& } (P_c^2 - P_w^2) \text{ in Thousands}$

$$P_c^2 = 13776$$



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

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

$$Q_1 = 116$$

$$Q_2 = 116$$

Q, Mcfd

$$\text{LOG } Q_1 = 4.4771$$

$$\text{LOG } Q_2 = 3.4771$$

$$n = 1.0$$