

# BENNETT & CATHEY PRODUCTION TESTING BACK PRESSURE CUR

Operator EXXONLease HAPPY VALLEY EdWell No. COMM #1County Eddy

Field \_\_\_\_\_

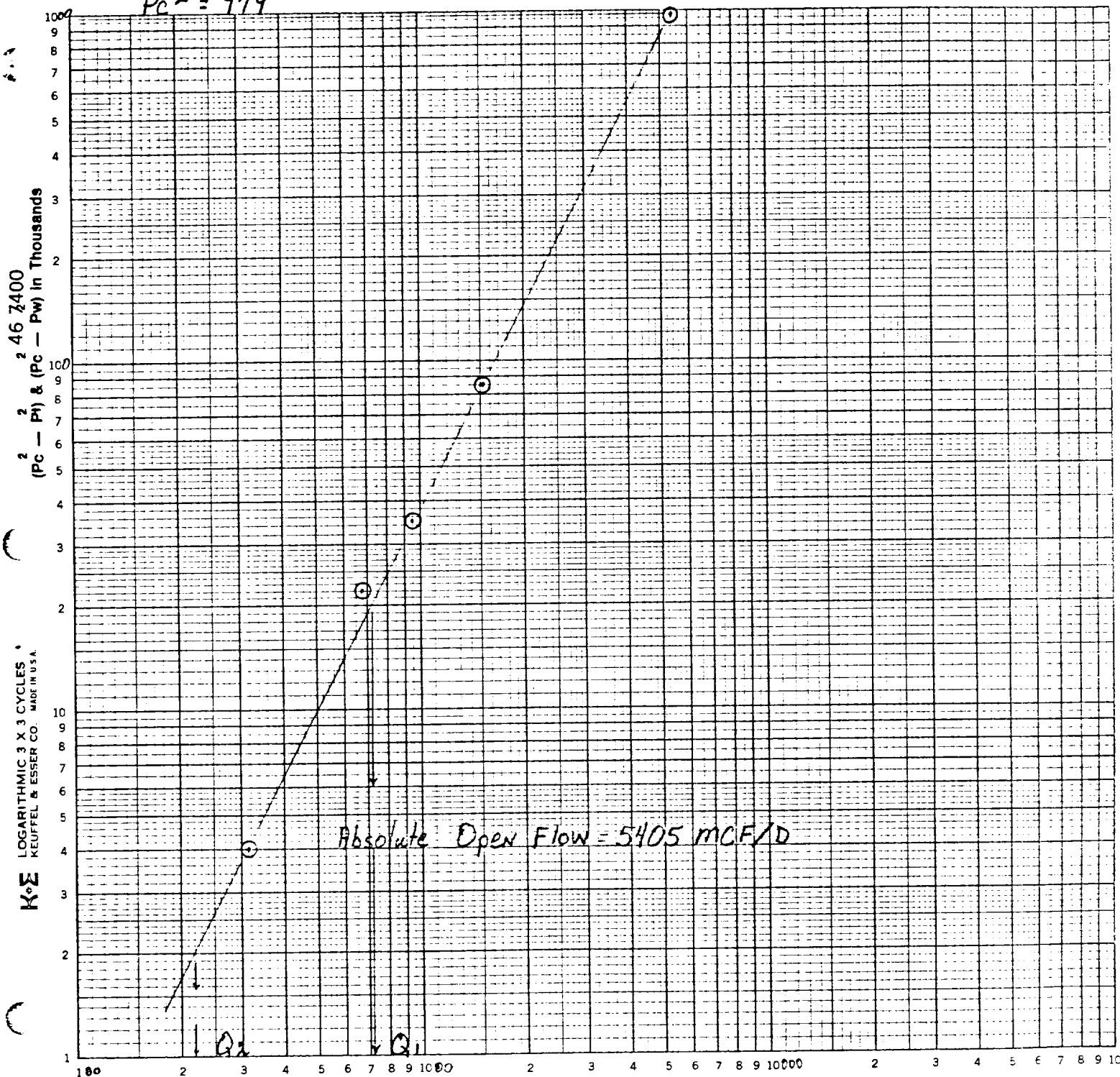
Location \_\_\_\_\_

Date of Test 9-14-88Slope "n" .521Angle of Slope 62.5

Calc. Abs. Potential \_\_\_\_\_

5405

MCF/D

 $P_c^2 = 979$ 

$$\overline{\Delta P}_1^2 \quad P_c^2 - P_w^2 = 20$$

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

$$Q_1 = 729$$

$$Q_2 = 2267$$

$$\text{LOG } Q_1 = 2.863$$

$$\text{LOG } Q_2 = 2.342$$

$$n = .521$$