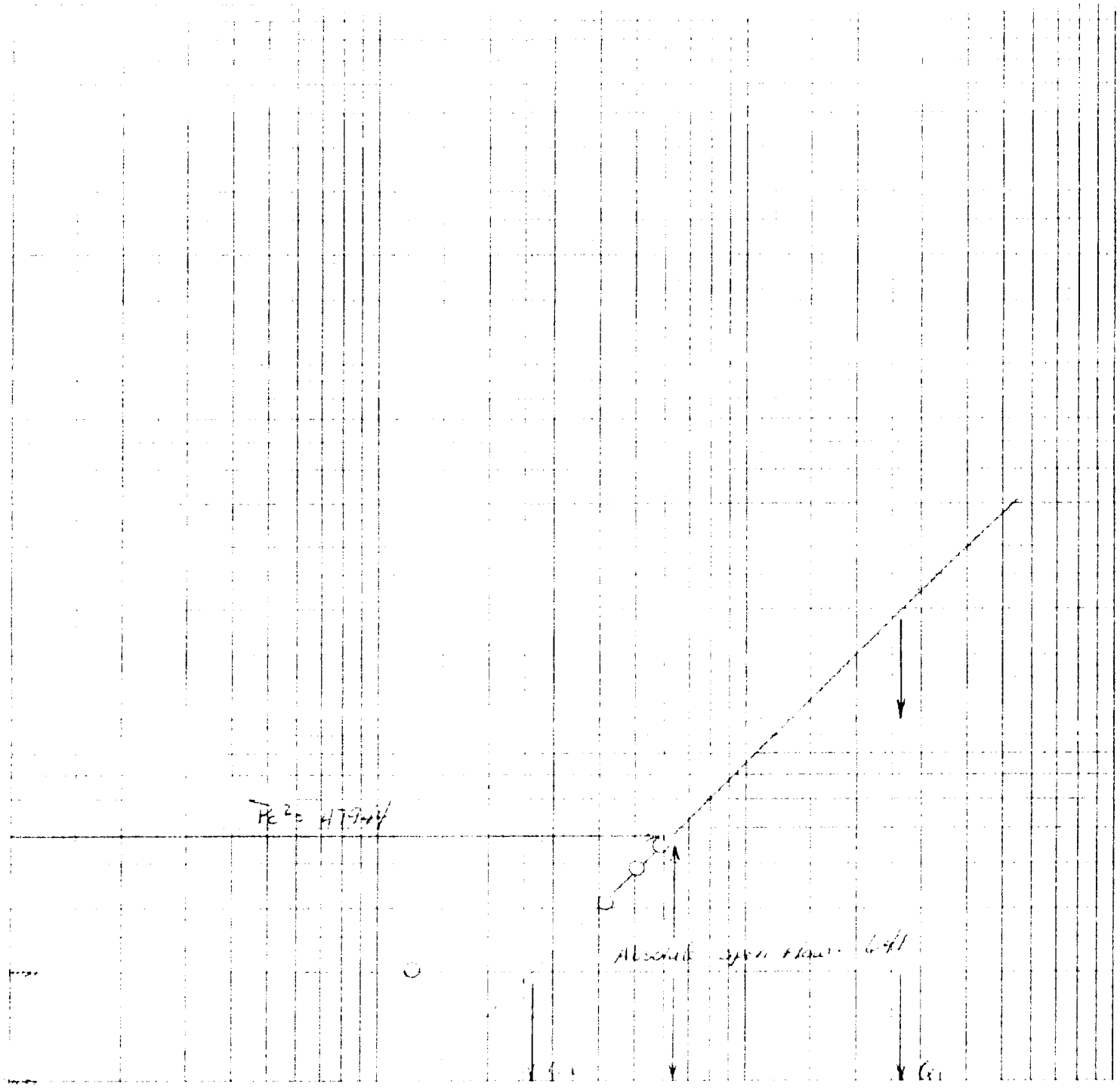


**BENNETT & CATHEY PRODUCTION TESTING
BACK PRESSURE CURV**

Operator Perry A. Case Lease 30 1/2 1/2 Well No. 21
 County Walla Field West of Walla Location 10 1/2 1/2
 Date of Test 3-2-27 Slope "n" 0.20 Angle of Slope 11.3

Calc. Abs. Potential 271 MCF/D

$(P_c^2 - P_1^2) \text{ \& } (P_c^2 - P_w^2) \text{ in Thousands}$



$\frac{\Delta P_1^2}{\Delta P_2^2} = \frac{P_c^2 - P_w^2}{P_c^2 - P_w^2} = \frac{20000}{20000}$
 $Q_1 = \underline{\hspace{2cm}}$
 $Q_2 = \underline{\hspace{2cm}}$

Q in MCF/Day

$LOG Q_1 = \underline{3.4232}$
 $LOG Q_2 = \underline{2.9622}$
 $n = \underline{1.000}$