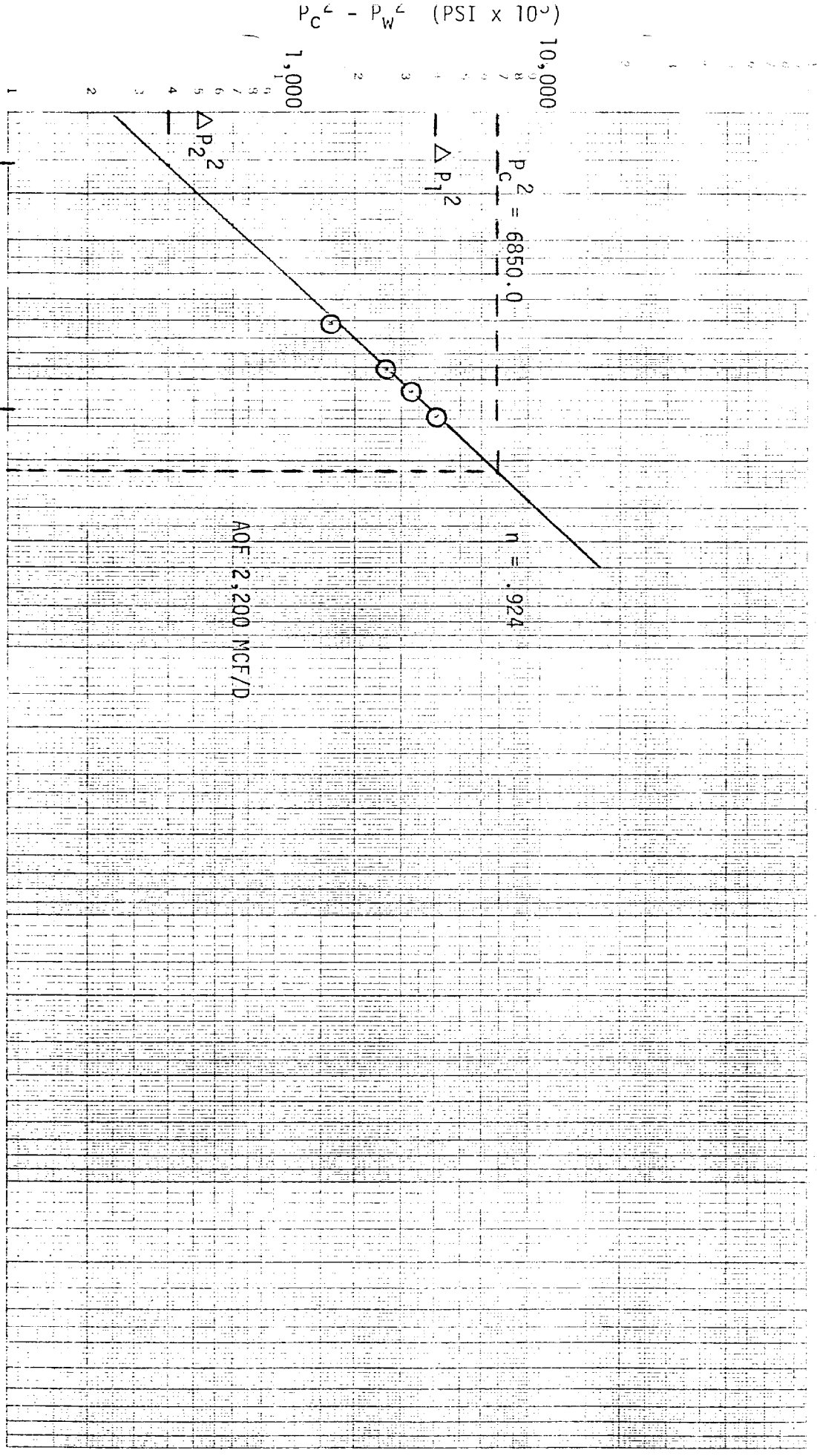


Q (MCF/D)

1,000 2 3 4 5 6 7 8 9 10,000



$$\Delta P_1^2 = P_C^2 - P_W^2 = 4000$$

$$\Delta P_2^2 = P_C^2 - P_W^2 = 400$$

$$Q_1 = 1,300 \text{ MCF/D}$$

$$Q_2 = 155 \text{ MCF/D}$$

$$\log Q_1 = 3.113943$$

$$\log Q_2 = 2.190332$$

$$n = .923611 = .924$$

Llano, Inc.
Leavitt Com. #1
Sec. 13, 18S, 26E
Eddy County, N.M.
 $\theta = 47.270$
AOF - 2,200 MCF/D
 $n = .924$