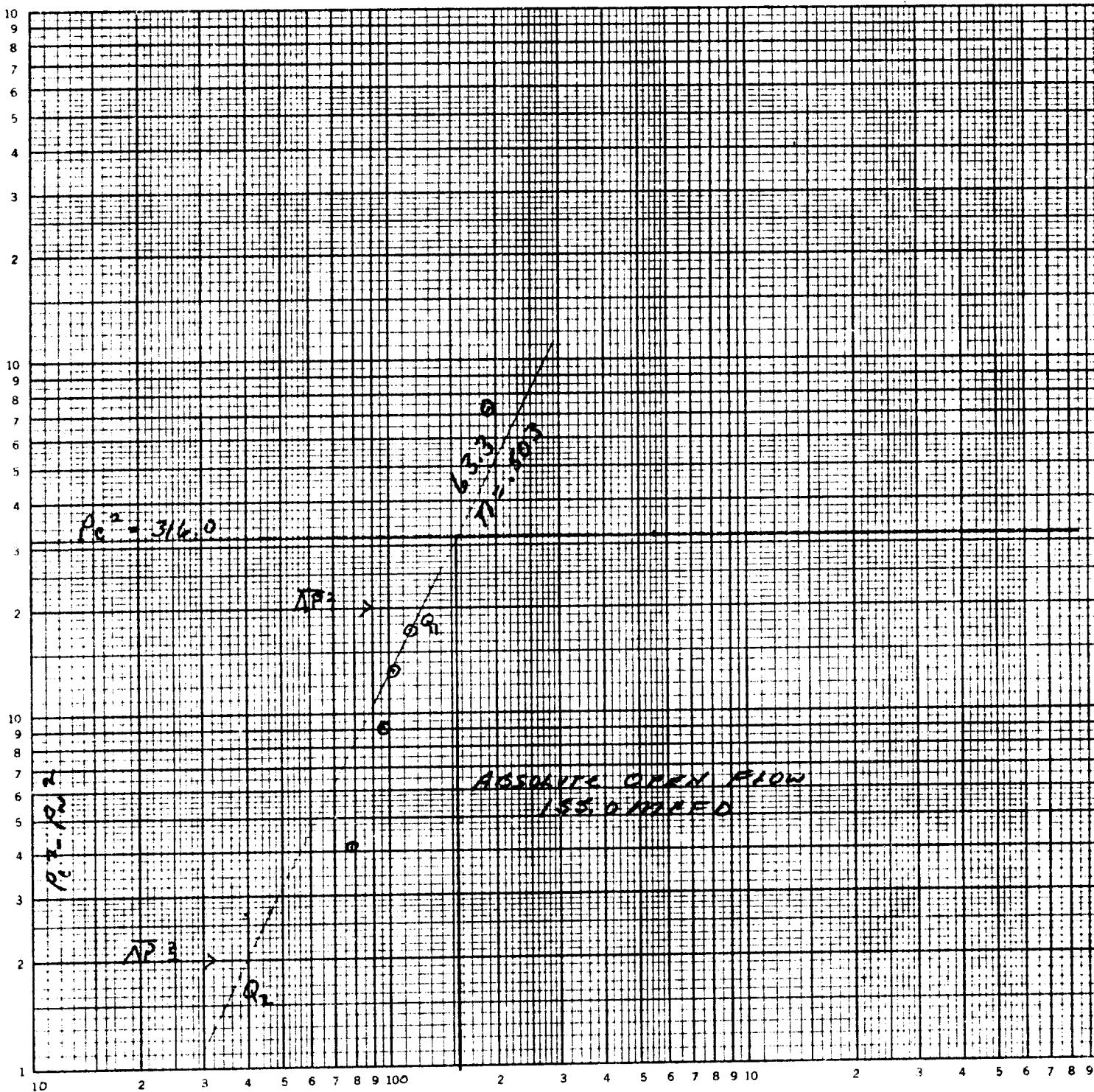


SW. 1/4 - N.W. 1/4
S 33, T 35, R 25E
Chaves County
New Mexico

10-11-82

46 7400

K-E LOGARITHMIC 3 X 3 CYCLES
KEUFFEL & ESSER CO. MADE IN U.S.A.



$$\Delta P_1, P_c^2 - P_w^2 = 200$$

$$\Delta P_2, P_c^2 - P_w^2 = 20$$

$$Q_1 = 125.7 \text{ MCFD}$$

$$Q_2 = 39.1 \text{ MCFD}$$

$$\log Q_1 = 2.0995$$

$$\log Q_2 = 1.5965$$

$$n = .5030$$