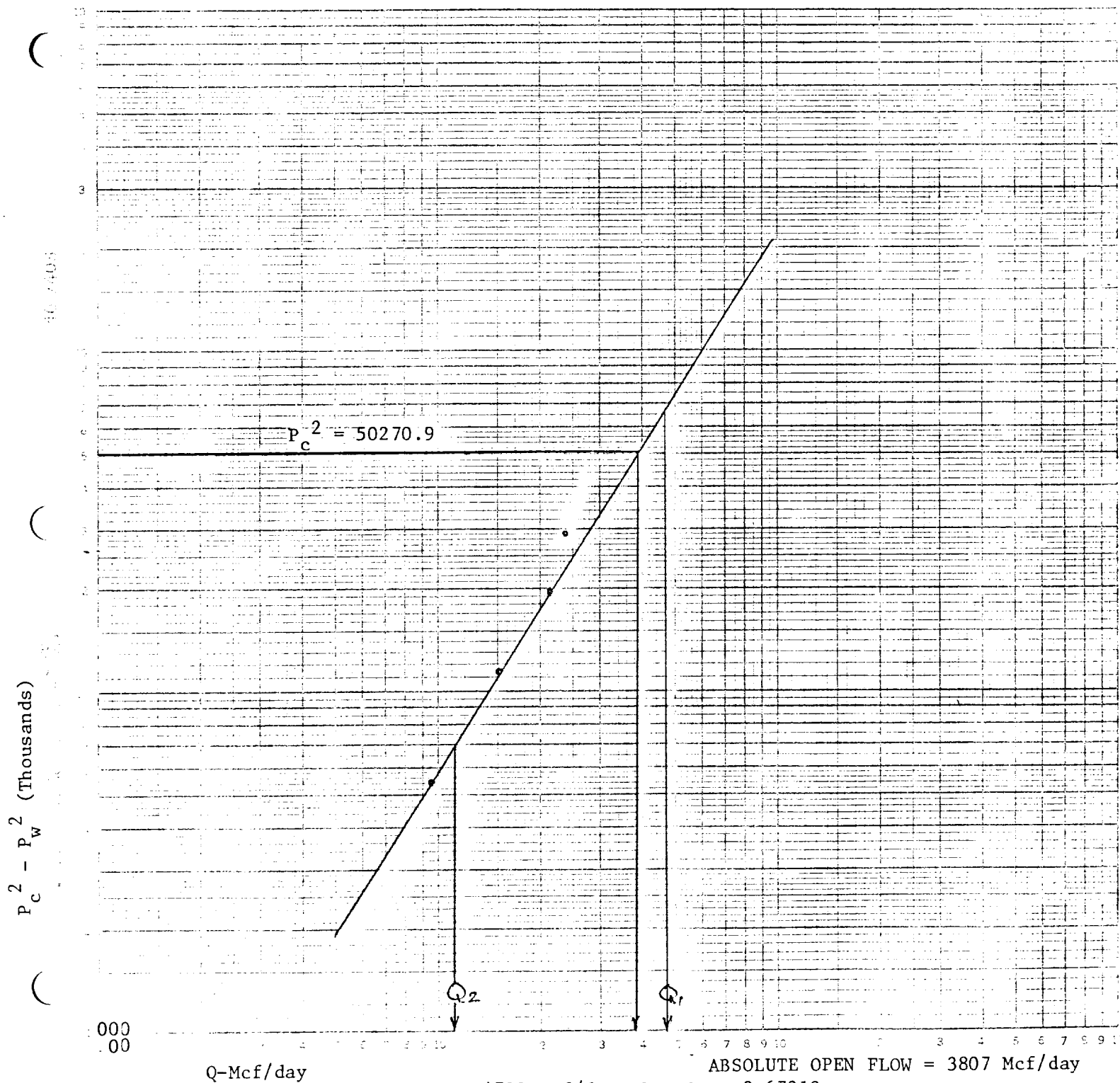


HNG OIL COMPANY
 Vasquez 4 Com., Well No. 1
 Sec. 4, T24S, R28E
 Eddy County, New Mexico



$$Q_1 = 4700 \text{ Mcf/day}; \text{Log } Q_1 = 3.67210$$

$$Q_2 = 1120 \text{ Mcf/day}; \text{Log } Q_2 = 3.04922$$

$$n = 0.62288 \approx 0.623$$