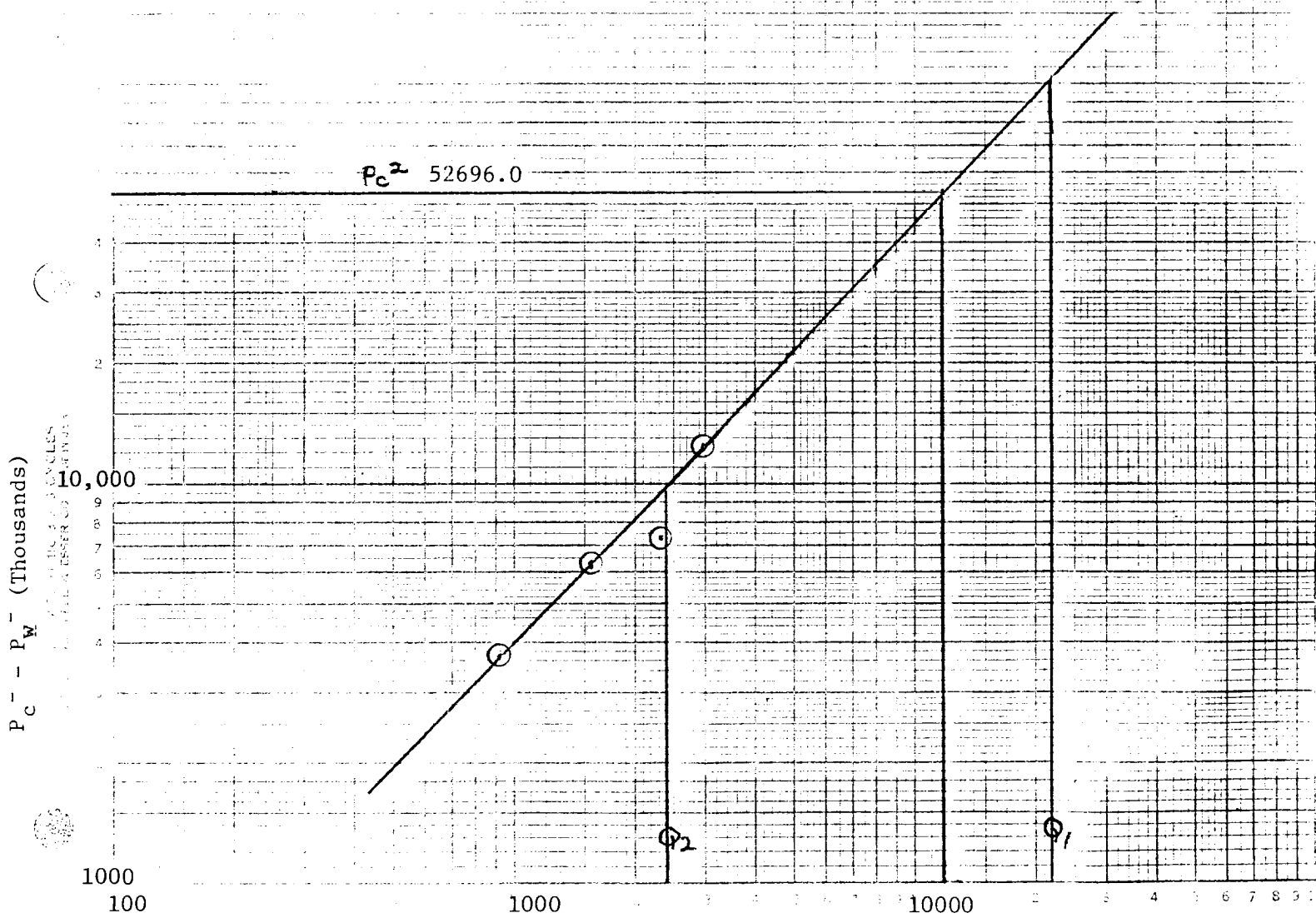


HNG OIL COMPANY

San Simon 32A State Com., Well No. 1

Sec. 32, T21S, R35E

Lea County, New Mexico



$$Q_1 = 22000 \text{ Mcf/d; } \text{LOG } Q_1 = 4.34242$$

$$Q_2 = 2400 \text{ Mcf/d; } \text{LOG } Q_2 = 3.38021$$

$$n = 0.96221 = 0.962$$

Absolute Open Flow, 11922 Mcf/day