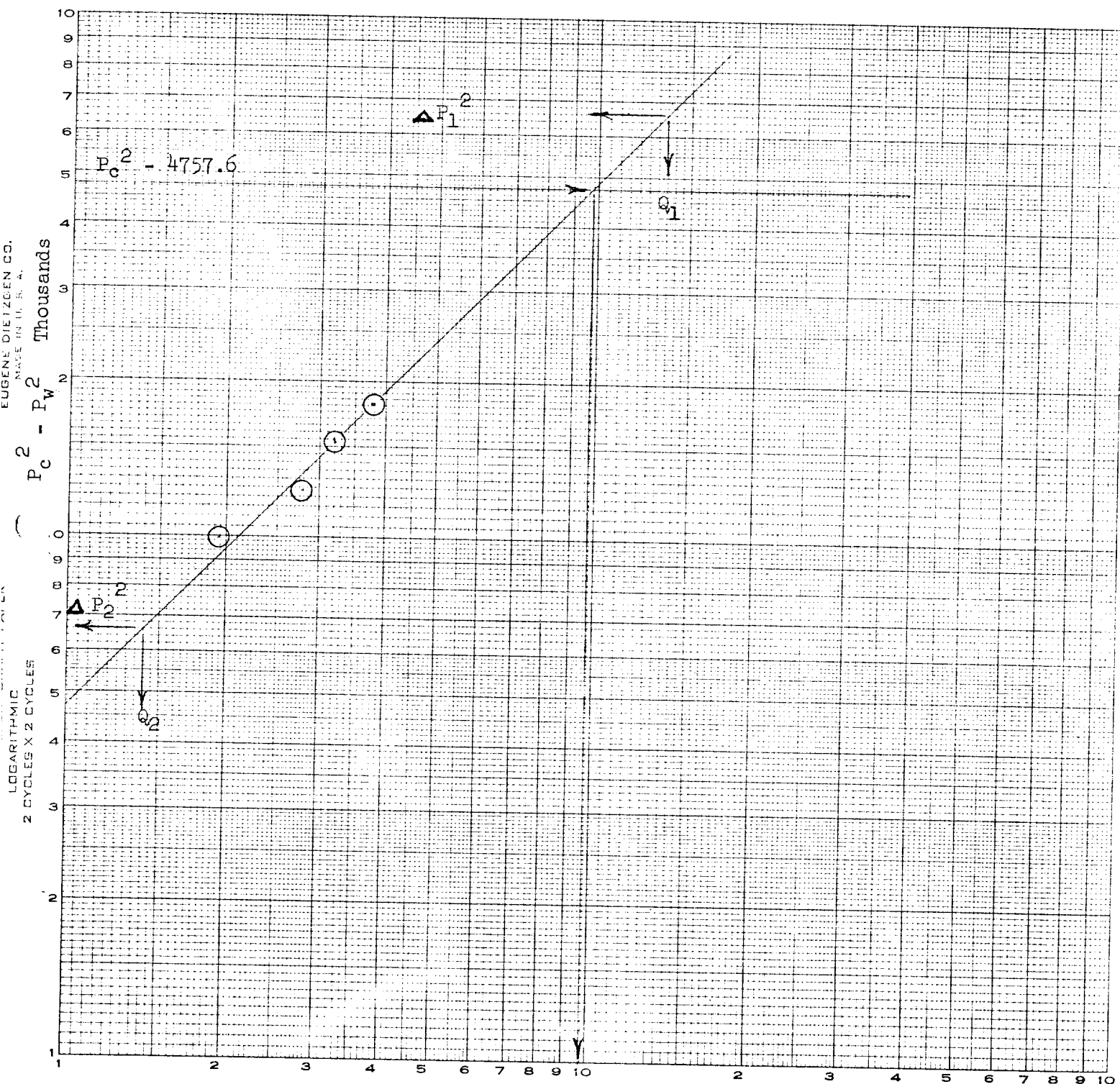


ATLANTIC RICHFIELD
W. G. Smith Gas Com. #1
Rock Tank-Lower Morrow
G 13 23S 24E
6-12-72



$$\begin{aligned} \Delta P_1^2 \quad P_c^2 - P_w^2 &= 6600 \\ \Delta P_2^2 \quad P_c^2 - P_w^2 &= 660 \\ Q_1 &= 13,500 \\ Q_2 &= 1,400 \end{aligned}$$

$$\begin{aligned} \text{Log } Q_1 &= 4.13033 \\ \text{Log } Q_2 &= 3.14613 \\ N &= \frac{0.98420}{0.984} \end{aligned}$$