

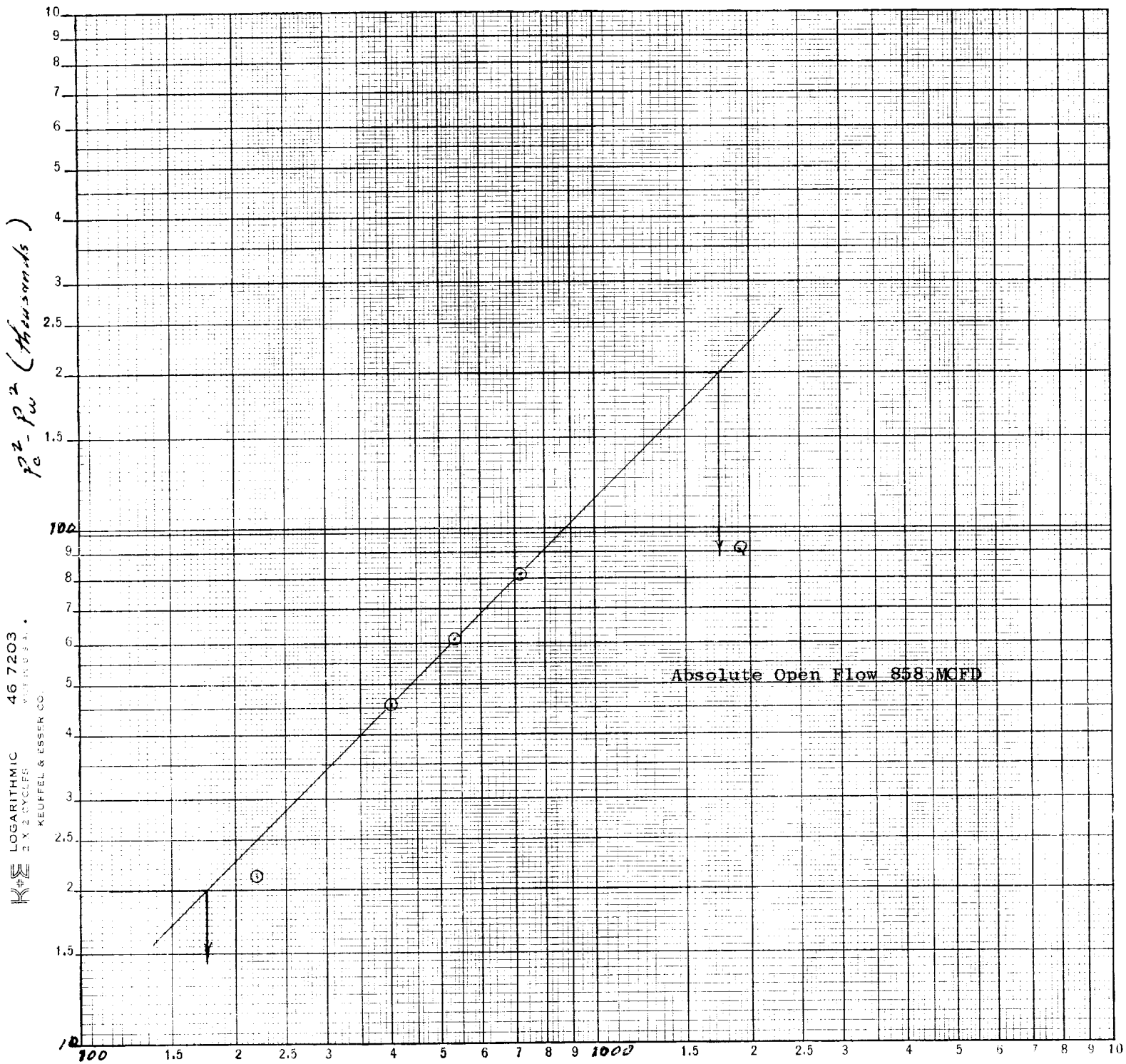
Atlantic Richfield Company

McDonald WN State No. 22

A - 26 - 22S - 36E

Lea County

04/05/74



$$\frac{\bar{\Delta}}{\Delta} \frac{P_1^2}{P_2^2} = \frac{P_c^2 - P_w^2}{P_c^2 - P_w^2} = 200$$

$$\frac{\bar{\Delta}}{\Delta} \frac{P_1^2}{P_2^2} = \frac{P_c^2 - P_w^2}{P_c^2 - P_w^2} = 20$$

$$Q_1 = 1750$$

$$Q_2 = 176$$

Q MCFD

$$\log Q_1 = 3.243038$$

$$\log Q_2 = 2.245513$$

$$N = 0.997525 = 0.998$$