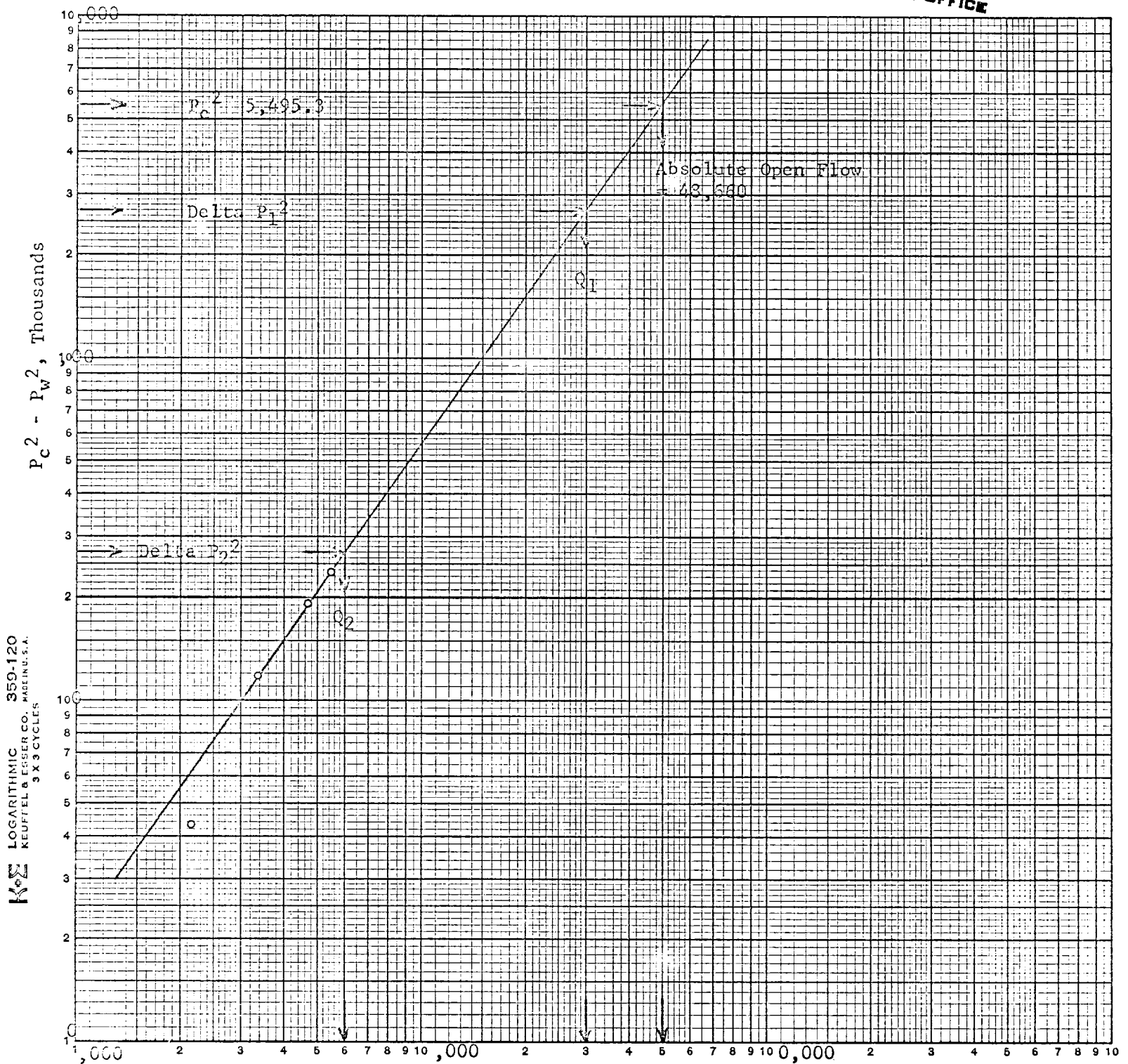


COMPANY Standard Oil Company of Texas
 WELL Bogle Flats Unit "4" No. 2
 LOCATION J, 4-22-S - 23E
 COUNTY Eddy
 DATE 6-6-66

RECEIVED
JUN 27 1966
O. C. C.
ARTESIA, OFFICE



$$\Delta P_1^2 P_c^2 - P_w^2 = 2,700;$$

$$\Delta P_2^2 P_c^2 - P_w^2 = 270$$

Q, MCFD

$$Q_1 = 30,000 \text{ MCFD}; \log Q_1 = 4.47712$$

$$Q_2 = 6,000 \text{ MCFD}; \log Q_2 = 3.77815$$

$$n = .69897 = .699$$