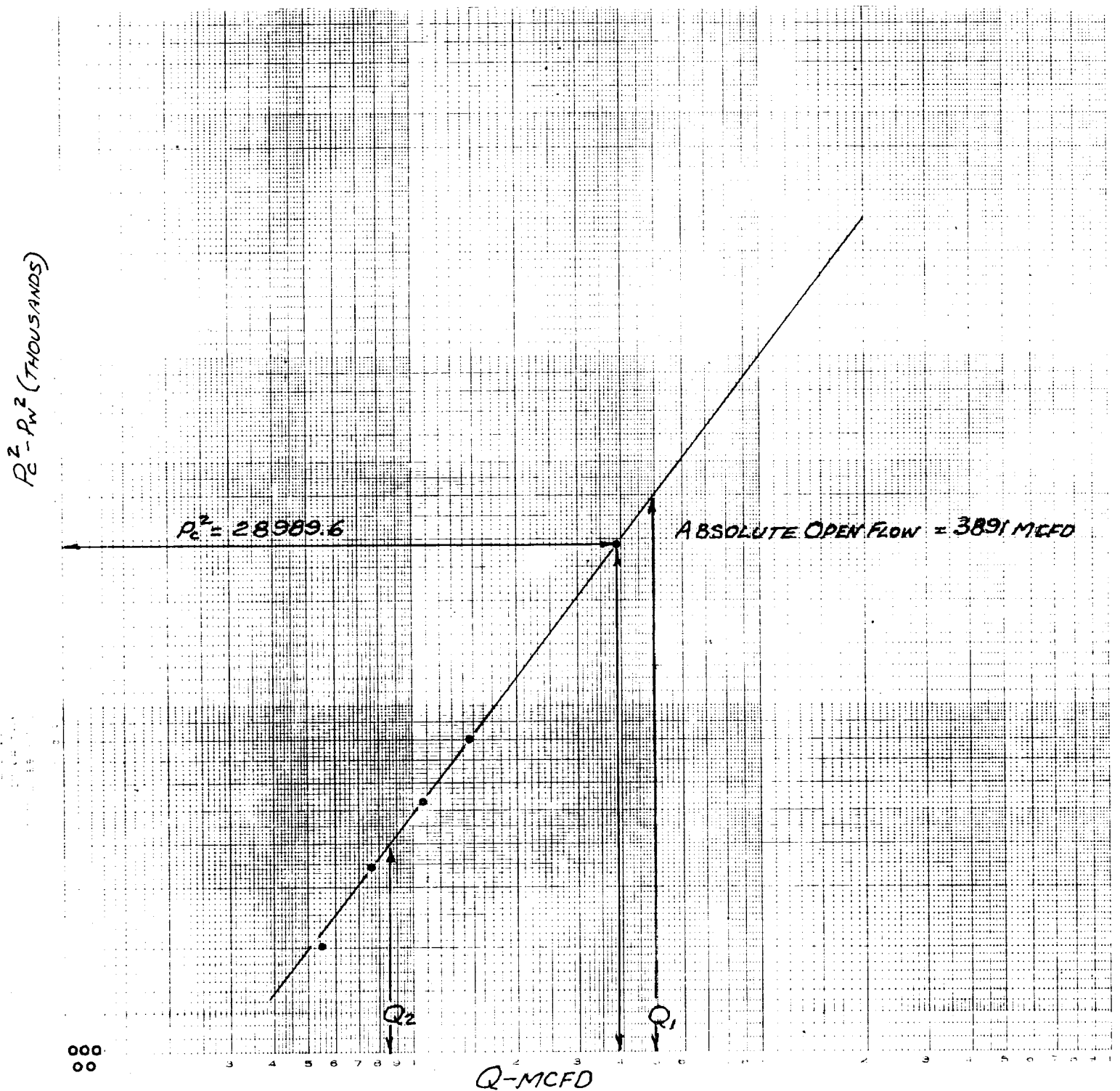


COMPANY: HNG Oil Company
 WELL: Loving 1 State, No. 1
 LOCATION: B, 1 - 24s - 27e
 COUNTY: Eddy
 DATE: June 10, 1981



$$Q_1 = 4950 \text{ MCFD}; \log Q_1 = 3.69461$$

$$Q_2 = 860 \text{ MCFD}; \log Q_2 = 2.93450$$

$$\eta = 0.76011 = 0.760$$