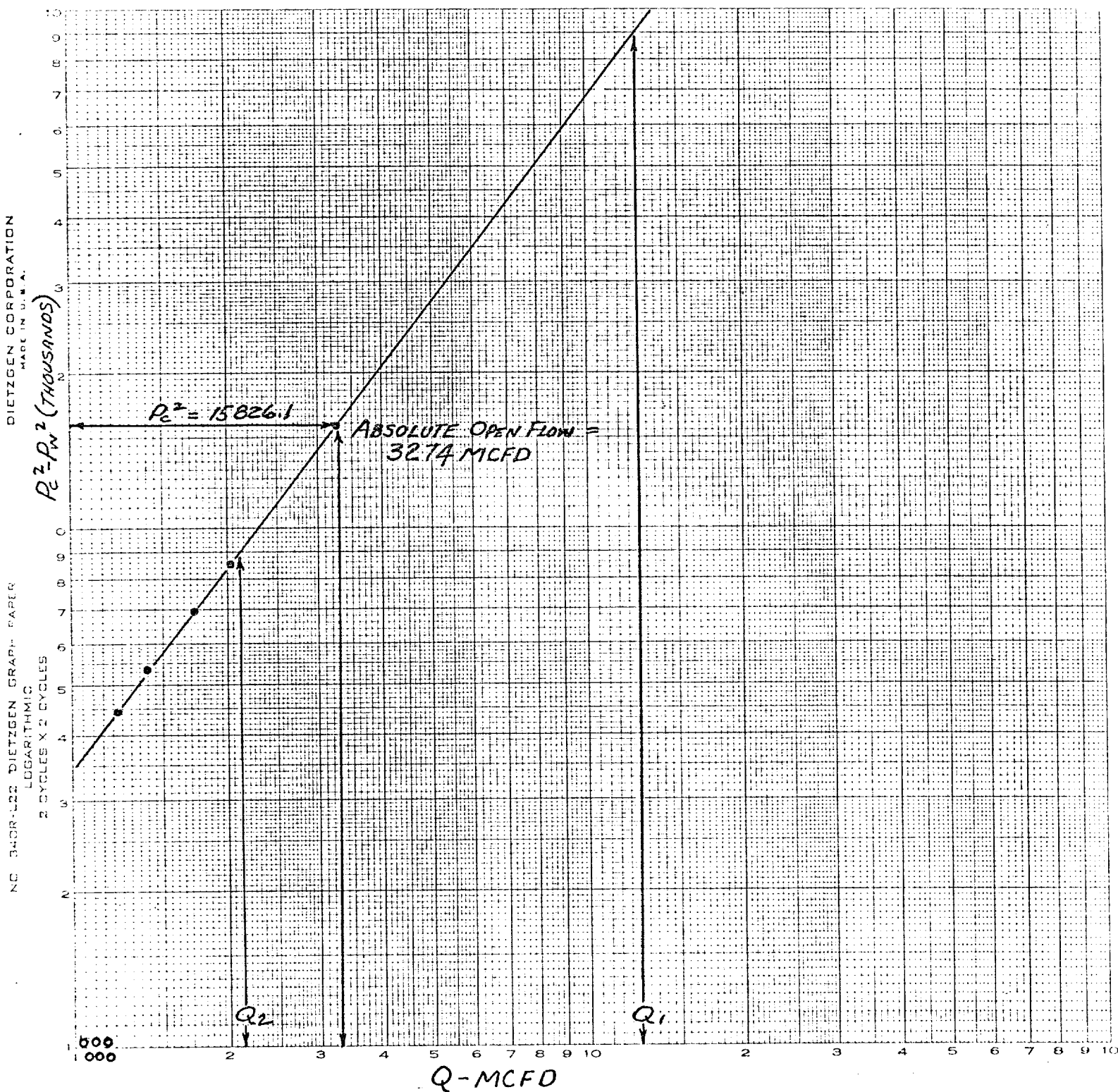


COMPANY: Southern Union Supply Company
 Well: Exxon Federal, No. 1
 LOCATION: I 26 20s 25e
 COUNTY: Eddy
 DATE: June 26, 1977



$$Q_1 = 12500 \text{ MCFD}; \text{LOG } Q_1 = 4.09691$$

$$Q_2 = 2130 \text{ MCFD}; \text{LOG } Q_2 = 3.32838$$

$$n = 0.76853 = 0.769$$