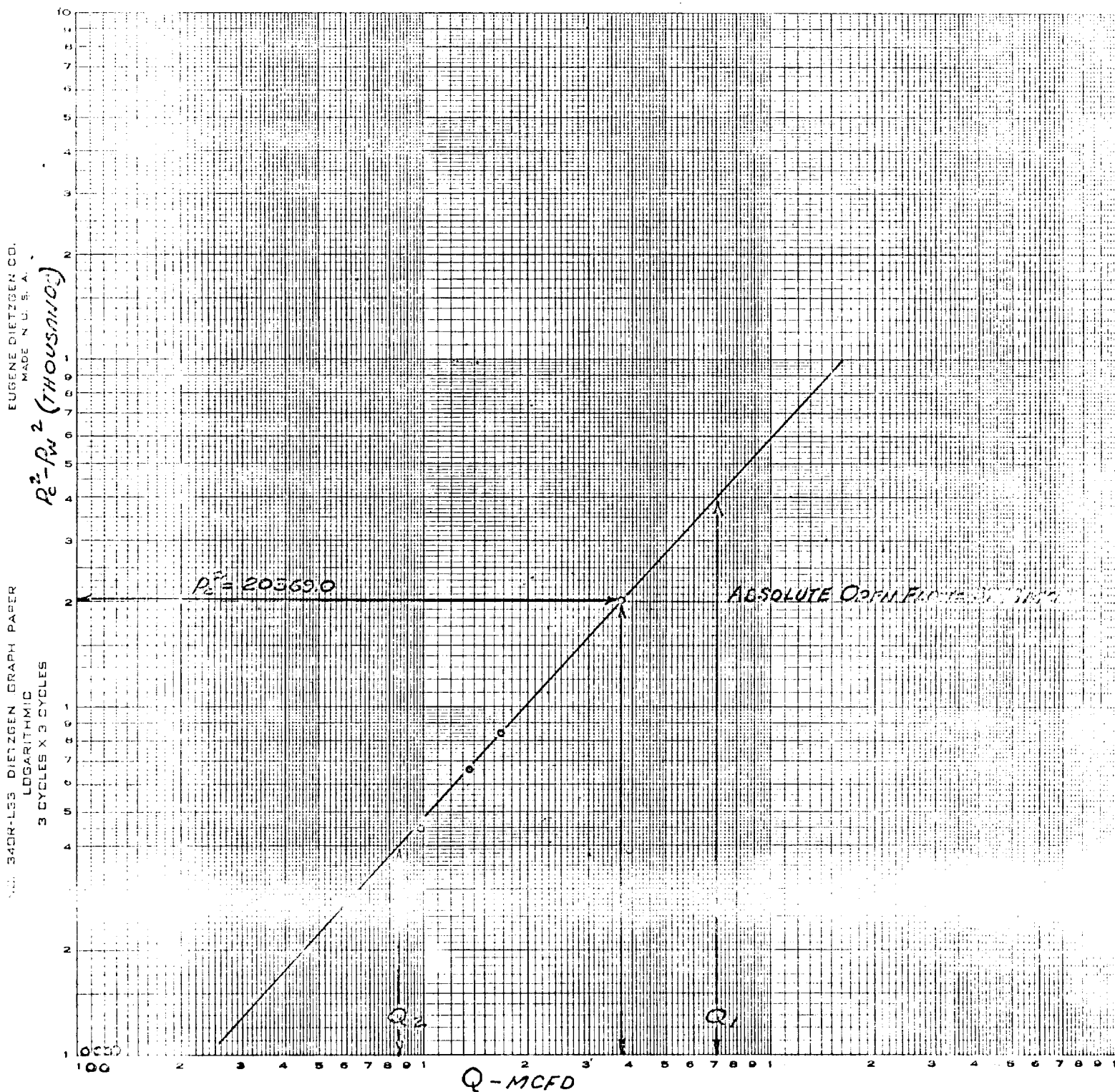


WELL: Murphy Federal, No. 1
 LOCATION: 0, 12 - 20s - 27e
 COUNTY: Eddy
 DATE: 3 - 8 - 79



$$Q_1 = 7000 \text{ MCFD}; \log Q_1 = 3.84510$$

$$Q_2 = 850 \text{ MCFD}; \log Q_2 = 2.92942$$

$$n = 0.91568 = 0.916$$