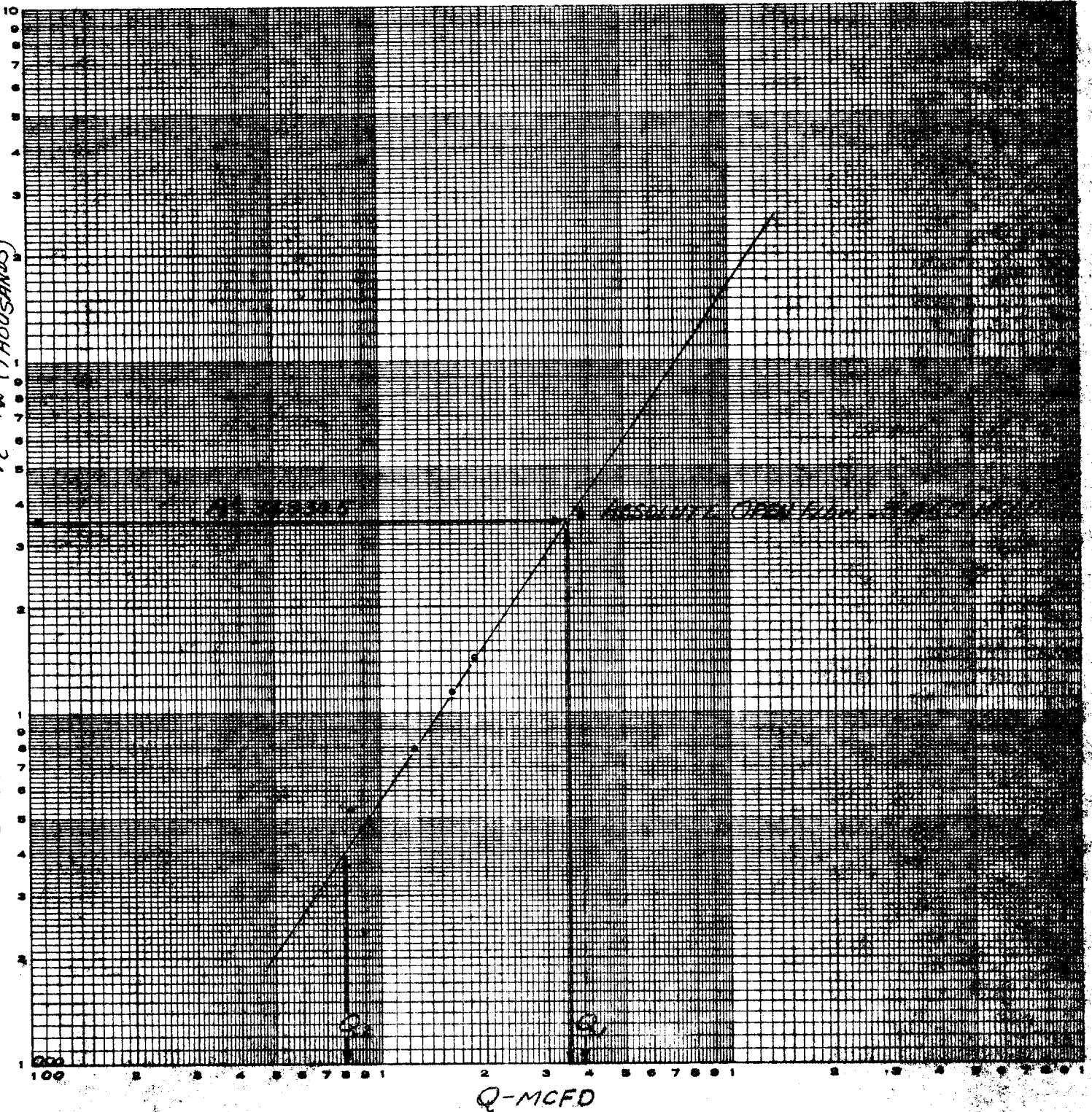


COMPANY MOBIL OIL CORPORATION
 WELL BRIDGES STATE, No. 151
 LOCATION UNIT F, SEC. 23 17 S 34 E
 COUNTY LEA NEW MEXICO
 DATE MARCH 23, 1971

EUGENE DIETZGEN CO.
MADE IN U. S. A.

NO. 340R-L33 DIETZGEN GRAPH PAPER
 LOGARITHMIC
 3 CYCLES X 3 CYCLES

$P_c^2 - P_w^2$ (THOUSANDS)



$$Q_1 = 3800 \text{ MCFD}; \text{LOG} = 3.57978$$

$$Q_2 = 790 \text{ MCFD}; \text{LOG} = 2.89763$$

$$n = 0.68215 = 0.682$$