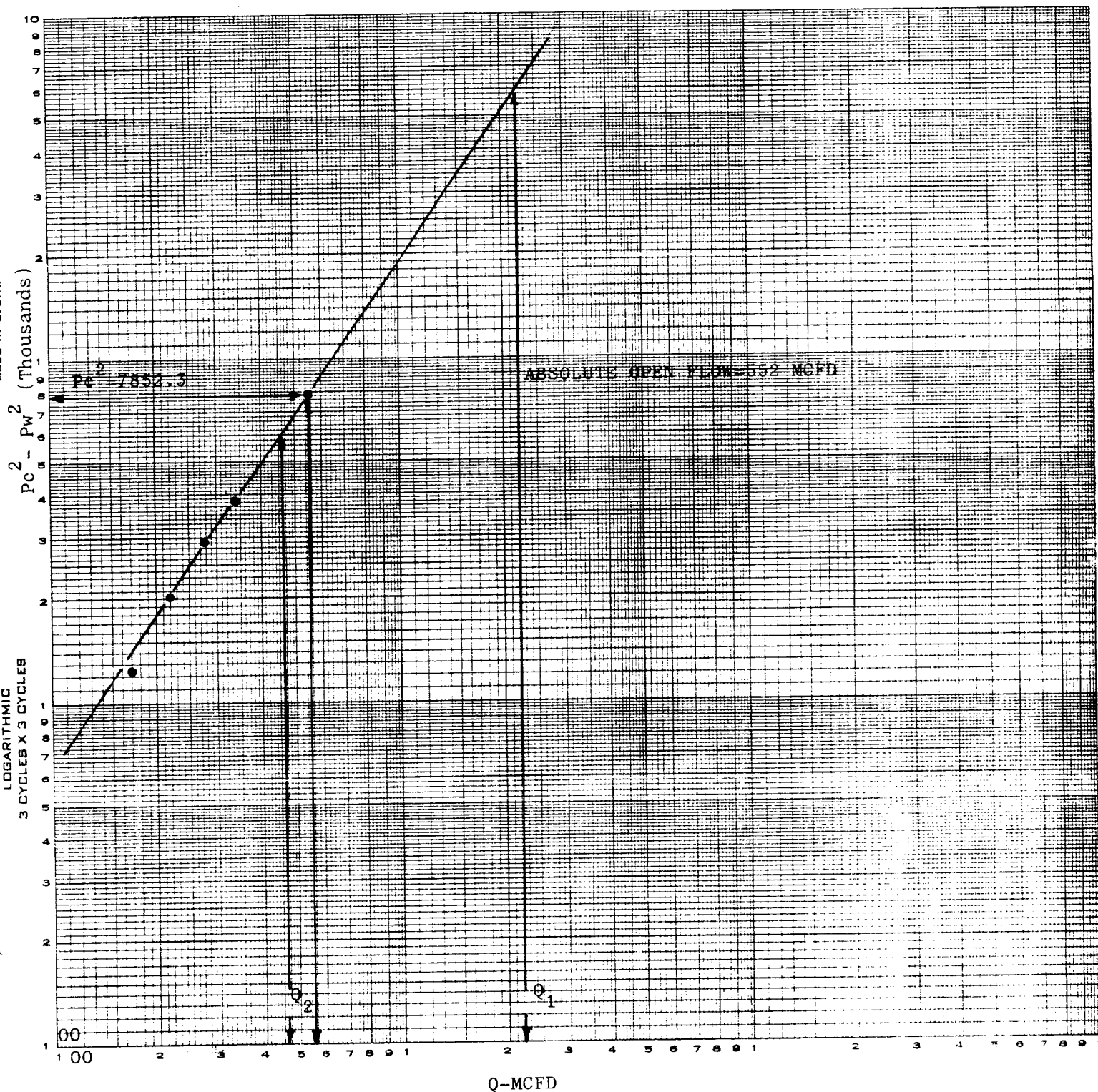


COMPANY: Exxon Company USA
 WELL: Isler Federal, No. 4
 LOCATION: P 30 - 9s - 30e
 COUNTY: Chaves
 DATE: January 18, 1983

DIETZGEN CORPORATION
MADE IN U.S.A.

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



$$Q_1 = 2200 \text{ MCFD}; \quad \text{Log } Q_1 = 3.34242$$

$$Q_2 = 460 \text{ MCFD}; \quad \text{Log } Q_2 = 2.66276$$

$$N = \frac{0.67966}{0.67966} = 0.680$$