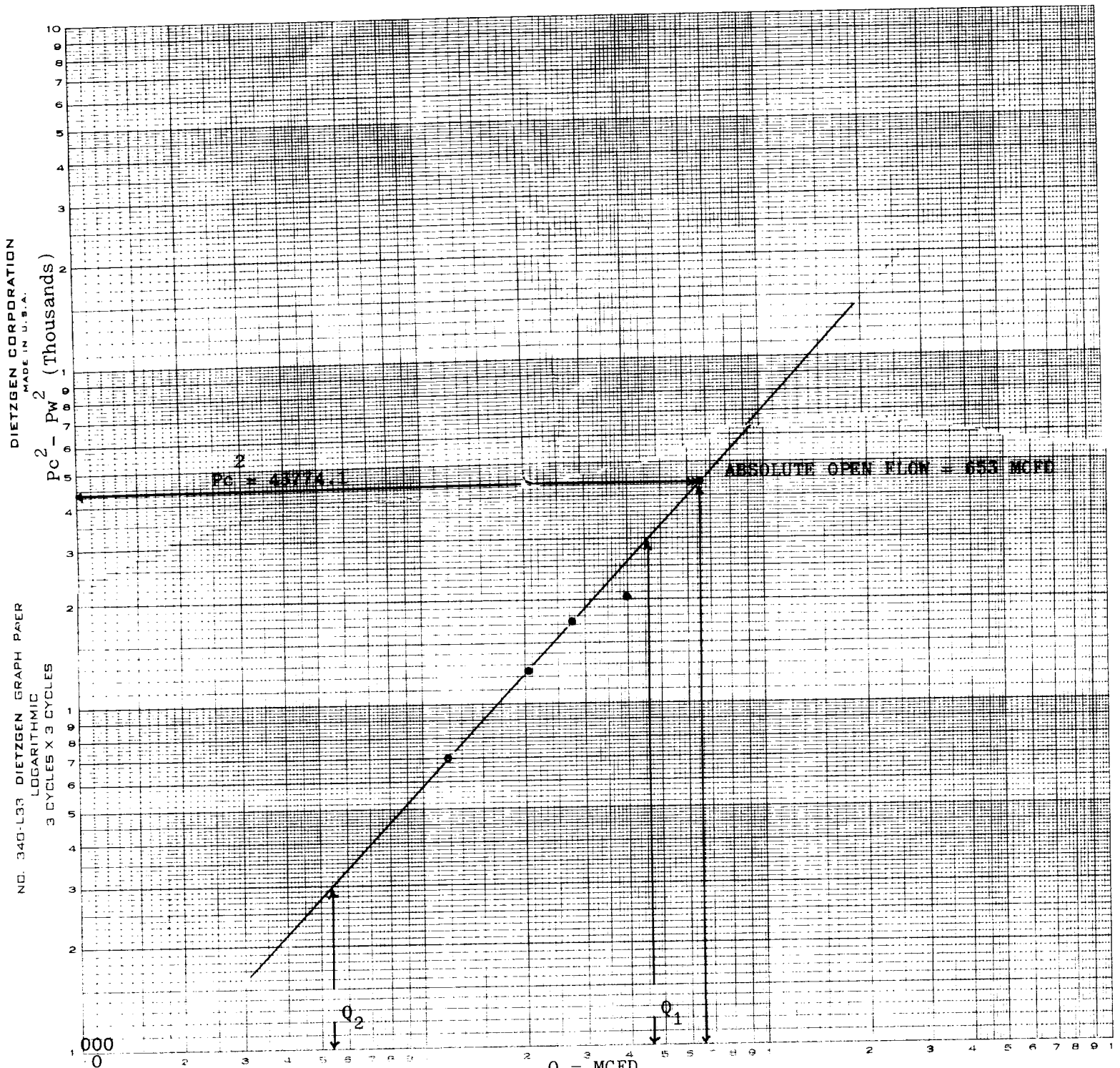


COMPANY: HNG Oil Company
 WELL: Lovington Plains 2 State No. 1
 LOCATION: G 2 16s 34e
 COUNTY: Lea
 DATE: February 17, 1983



$$Q_1 = 460 \text{ MCFD: } \log Q_1 = 2.66276$$

$$Q_2 = 54 \text{ MCFD: } \log Q_2 = 1.73239$$

$$N = \frac{0.93037}{0.930} = 0.930$$

