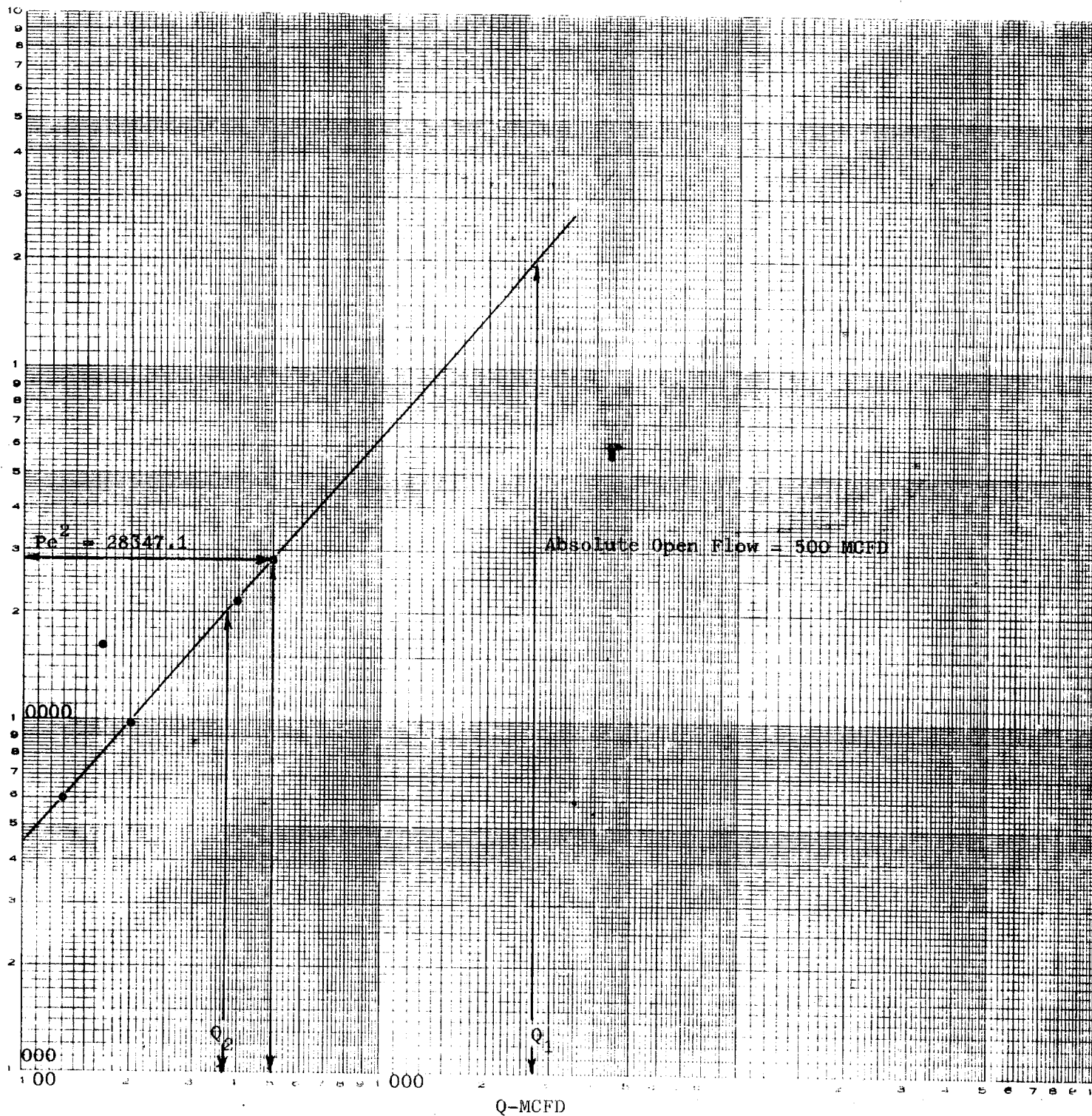


COMPANY: Harvey E. Yates Company
 WELL: Mesquite 34 Federal, No. 1
 LOCATION: N 34 - 17s - 31e
 COUNTY: Eddy
 DATE: June 28, 1982

DIETZEN CORPORATION
 MADE IN U.S.A.
 PC² - PW² (Thousands)
 LOGARITHMIC
 3 CYCLES X 3 CYCLES



$$Q_1 = 2700 \text{ MCFD}; \text{Log } Q_1 = 3.43136$$

$$Q_2 = 370 \text{ MCFD}; \text{Log } Q_2 = 2.56820$$

$$N = 0.86316 = 0.863$$