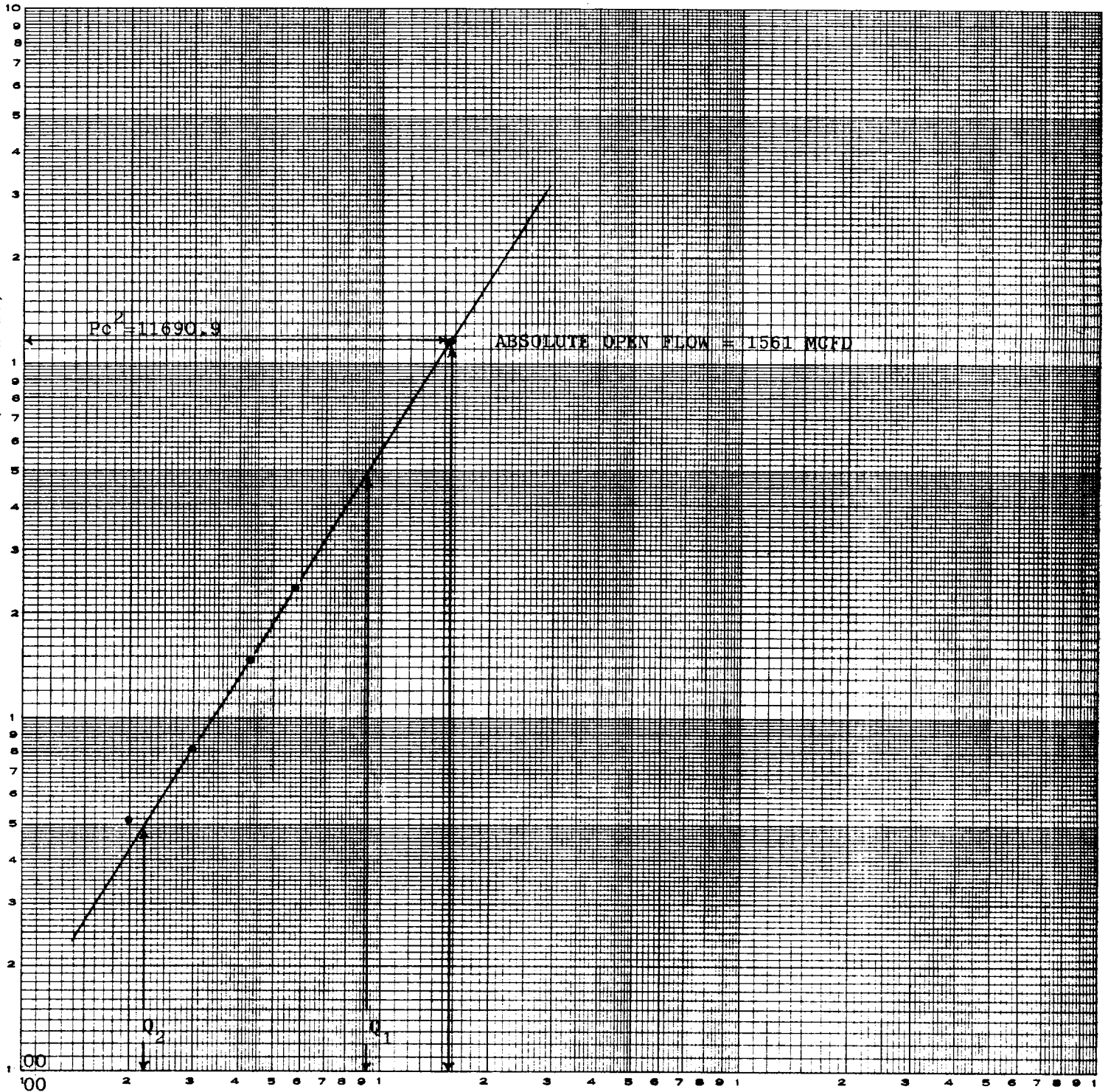


COMPANY: Chama Petroleum Company
 WELL: Huber Federal, No. 2
 LOCATION: G 3 20s 25e
 COUNTY: Eddy
 DATE: December 22, 1982

NO. 340-L33 DIETZGEN GRAPH PAPER
 LOGARITHMIC
 3 CYCLES X 3 CYCLES
 DIETZGEN CORPORATION
 MADE IN U.S.A.

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



$Q = \text{MCFD}$
 $Q_1 = 920 \text{ MCFD}; \quad \text{Log } Q_1 = 2.96379$
 $Q_2 = 220 \text{ MCFD}; \quad \text{Log } Q_2 = 2.34242$

$N = 0.62137 = 0.621$