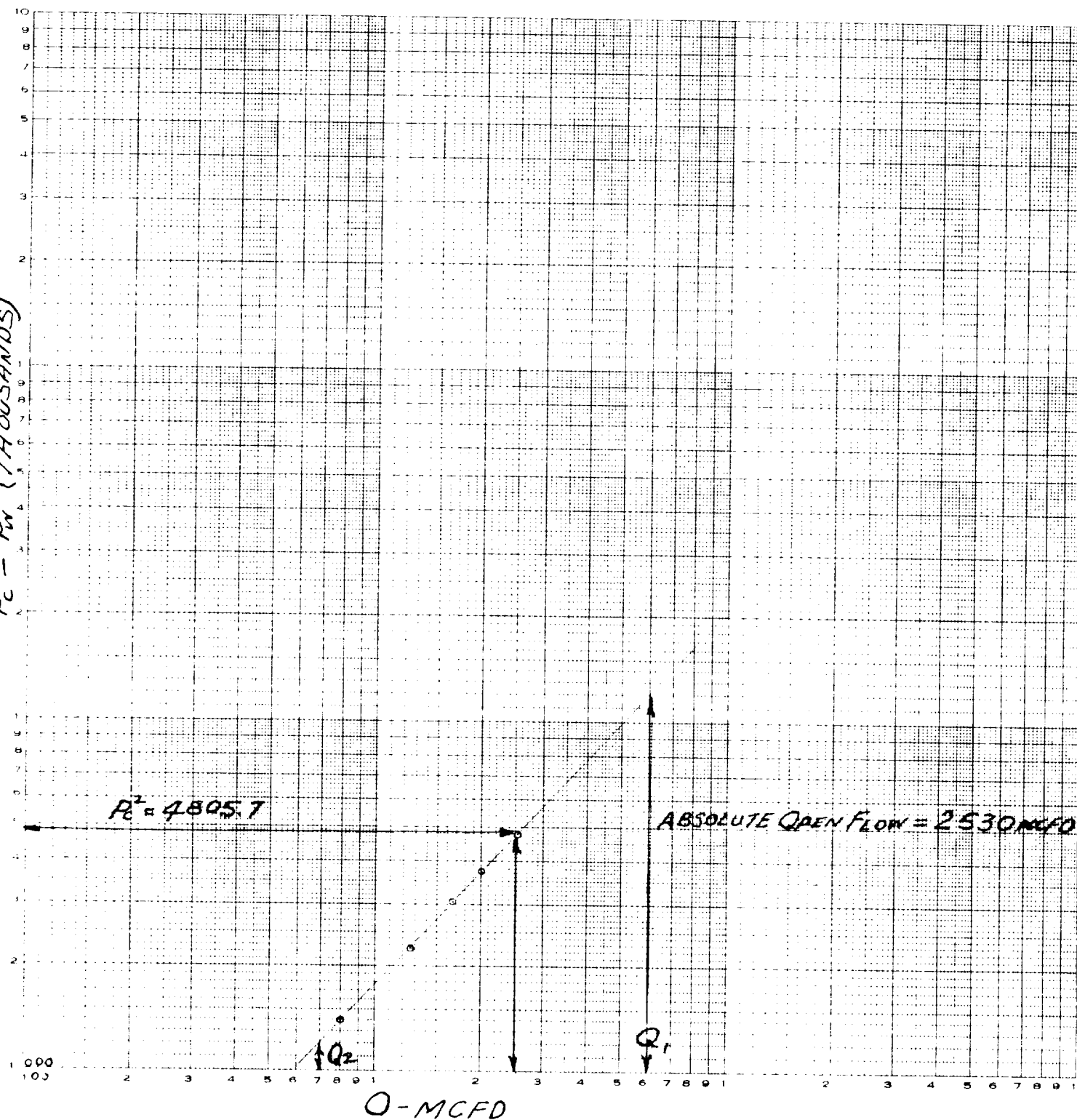


COMPANY ELWYN C. HALE
WELL HALE FEDERAL, NO. 2
LOCATION UNIT K, sec 22 20s 30 e
COUNTY EDDY NEW MEXICO
DATE APRIL 5, 1973

NO. 3402-33 DIETZEN GRAPH PAPER
EUGENE DIETZEN CO.
LOGARITHMIC
3 CYCLES X 3 CYCLES

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



$$Q_1 = 6000 \text{ MCFD}; \text{LOG } Q_1 = 3.77815$$

$$Q_2 = 700 \text{ MCFD}; \text{LOG } Q_2 = 2.84510$$

$$n = 0.93305 = 0.933$$