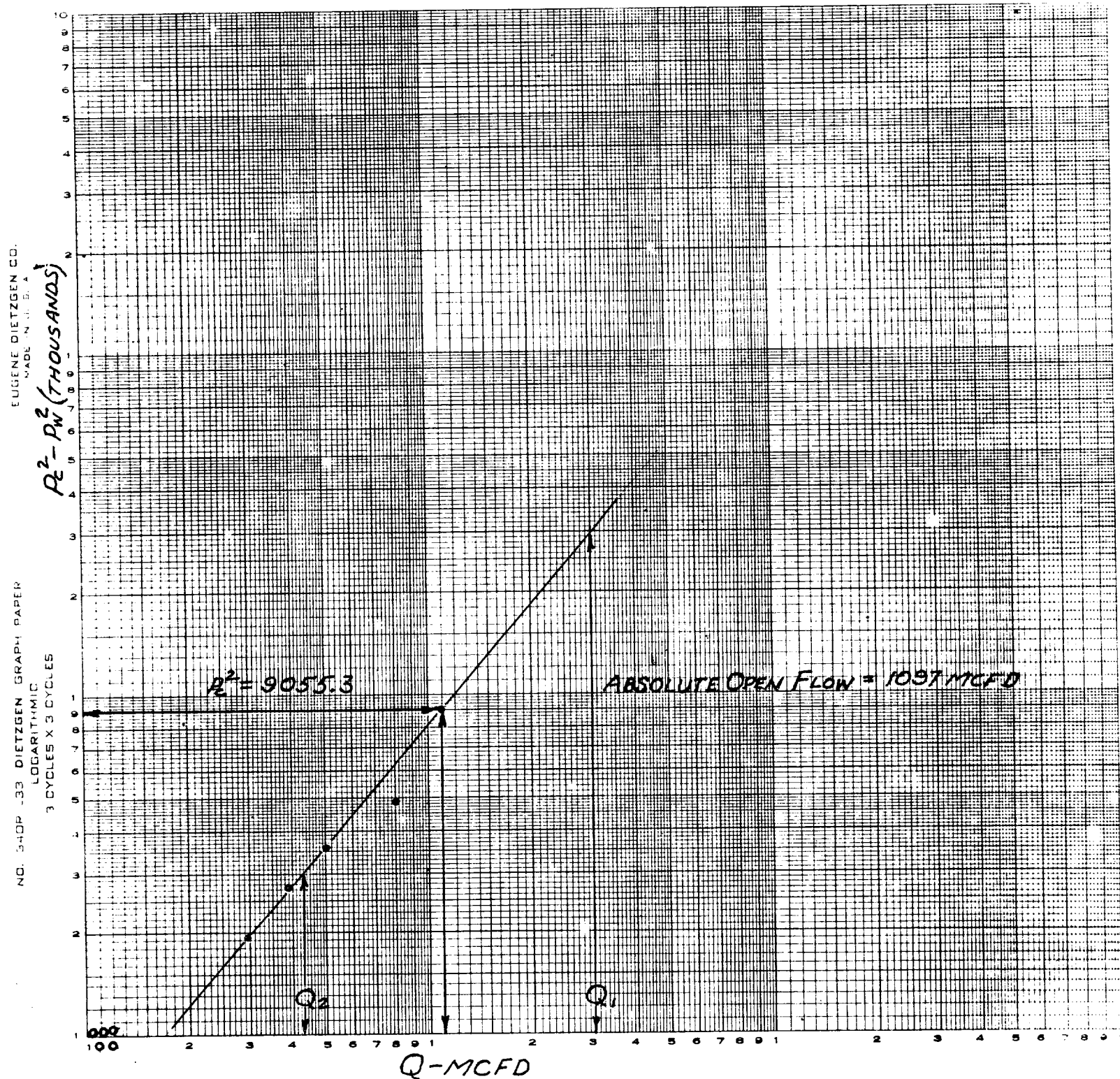


COMPANY: Eastern Company USA
 WELL: New Mexico CY State, No. 1
 LOCATION: I, 23 17s 28e
 COUNTY: Eddy
 DATE: May 16, 1981



$$Q_1 = 3000 \text{ MCFD}; \text{LOG } Q_1 = 3.47712$$

$$Q_2 = 430 \text{ MCFD}; \text{LOG } Q_2 = 2.63347$$

$$n = 0.84365 = 0.844$$