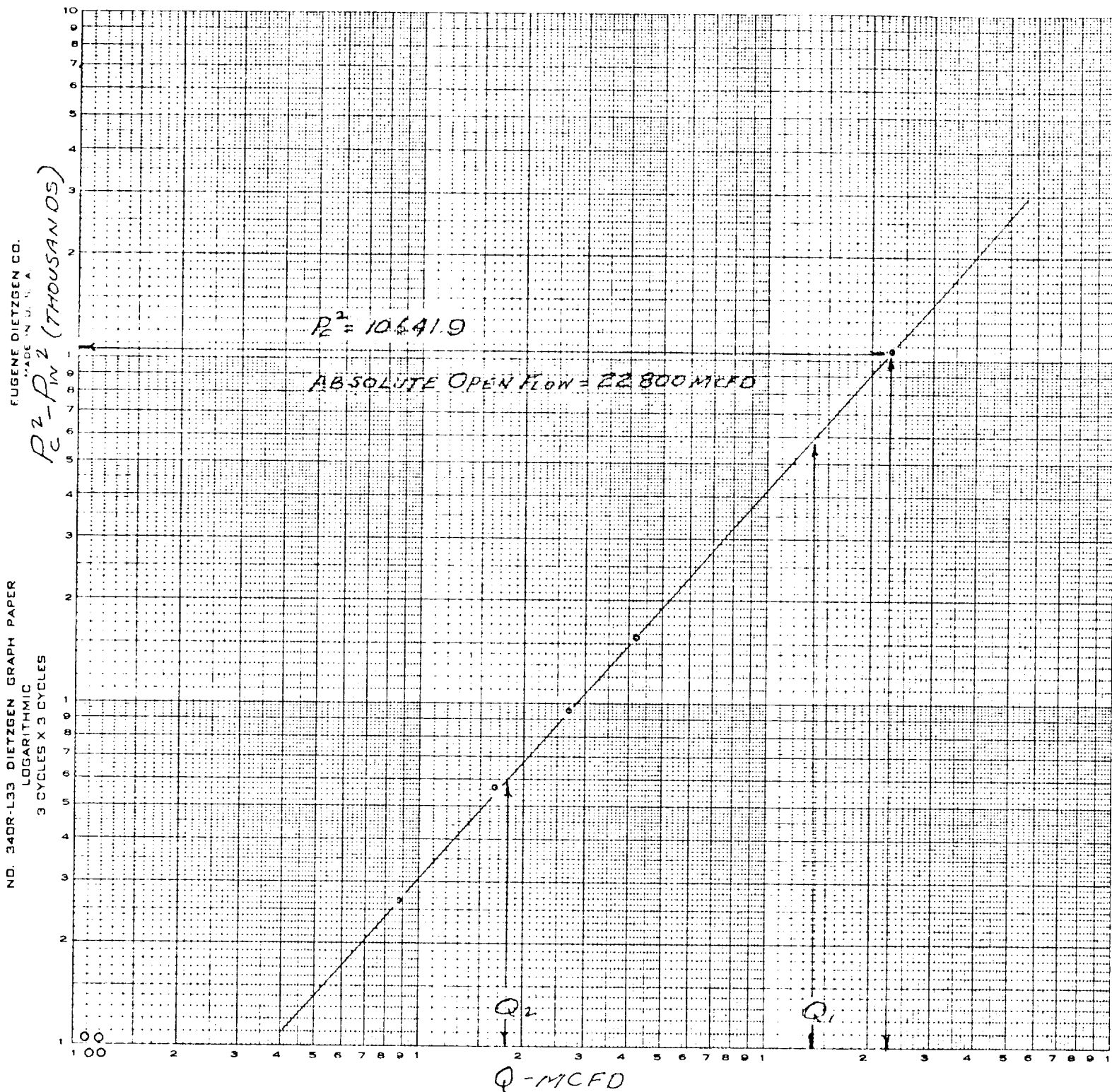


COMPANY YATES PETROLEUM CORPORATION
WELL UN SIGNATED MORROW-STATE CK.1 1
LOCATION UNIT C, Se 4 17 s 26 e
COUNTY EDDY NEW MEXICO
DATE JULY 27, 1973



$$Q_1 = 13750 \text{ MCFD}; \text{LOG } Q_1 = 4.13830$$

$$Q_2 = 1800 \text{ MCFD}; \text{LOG } Q_2 = 3.25525$$

$$n = 0.88305 = 0.883$$