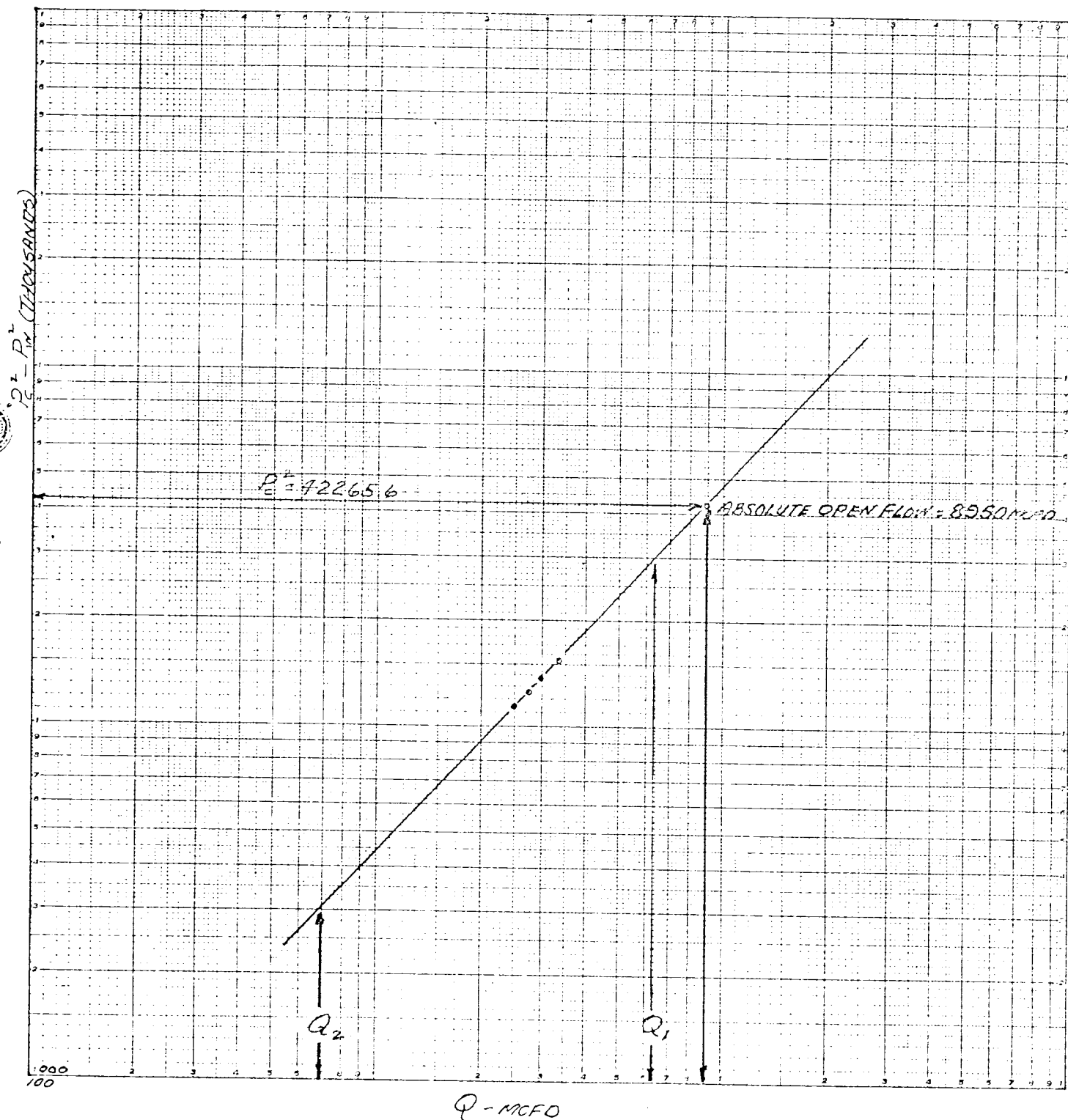


COMPANY PENNZOIL UNITED, INC.
 WELL MESCALERO DGE UNIT, NO. 1
 LOCATION UNIT M SEC 20 19 S 34 E
 COUNTY LEA COUNTY NEW MEXICO
 DATE 9-30-69

CODEX BOOK COMPANY, INC. NORWOOD, MASSACHUSETTS
 PRINTED IN U.S.A.

NO. 31,255 LOGARITHMIC 3 BY 3 1/2 INCH CYCLES (BASE SHORT WAY).



$$Q_1 = 6395 \text{ MCFD}; \text{LOG } Q_1 = 3.80584$$

$$Q_2 = 690 \text{ MCFD}; \text{LOG } Q_2 = 2.83885$$

$$n = 0.96699 = .967$$