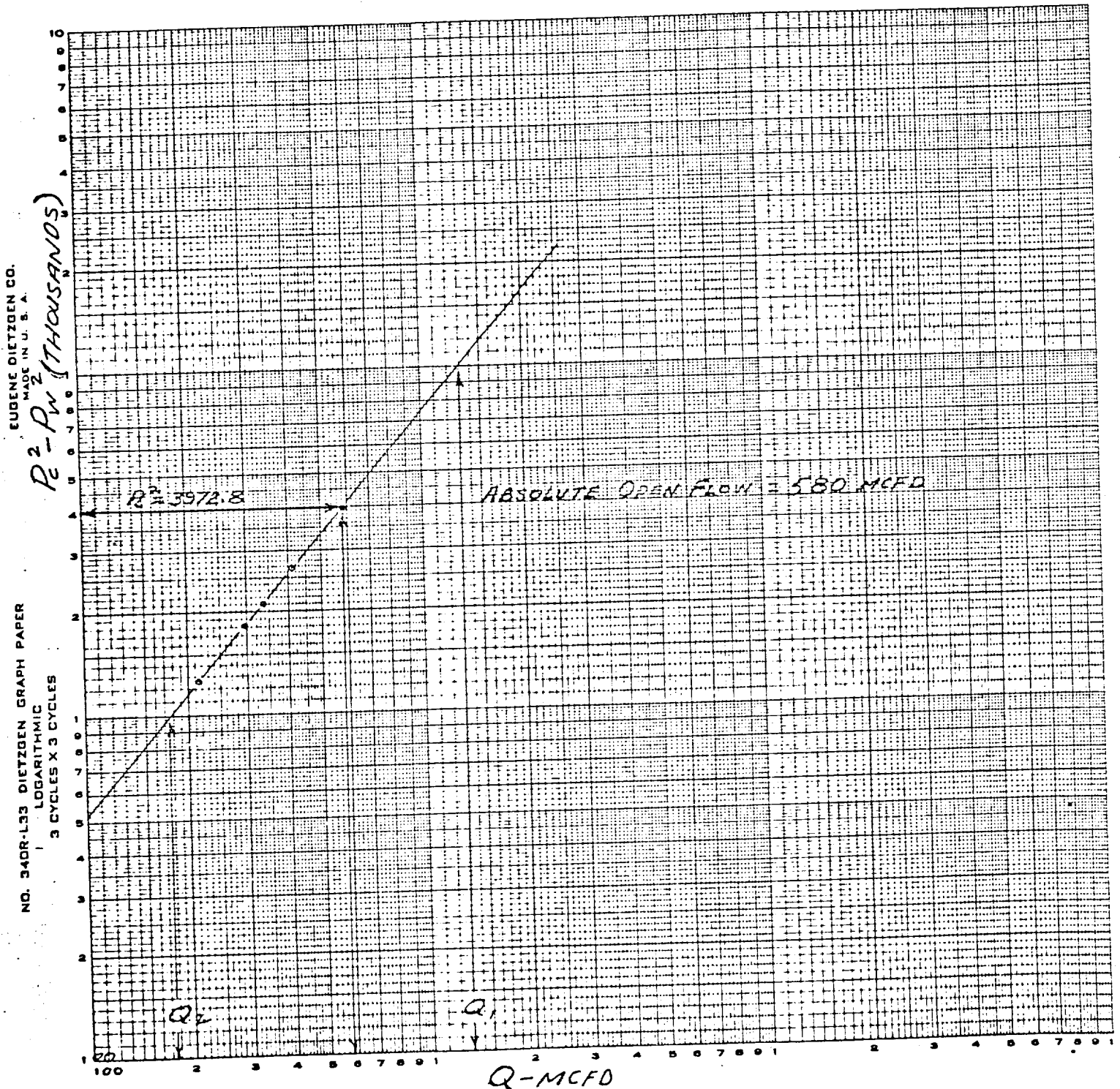


COMPANY SHENANDOAH OIL CORPORATION
 WELL REEVES & STEVENS M.F.D. No. 1
 LOCATION UNIT K, SEC. 28 6S 27 E
 DATE MAY 4-5, 1971
 COUNTY CHAVES NEW MEXICO



$$Q_1 = 1300 \text{ MCFD}; \text{LOG } Q_1 = 3.11394$$

$$Q_2 = 175 \text{ MCFD}; \text{LOG } Q_2 = 2.24304$$

$$n = 0.87090 = 0.871$$