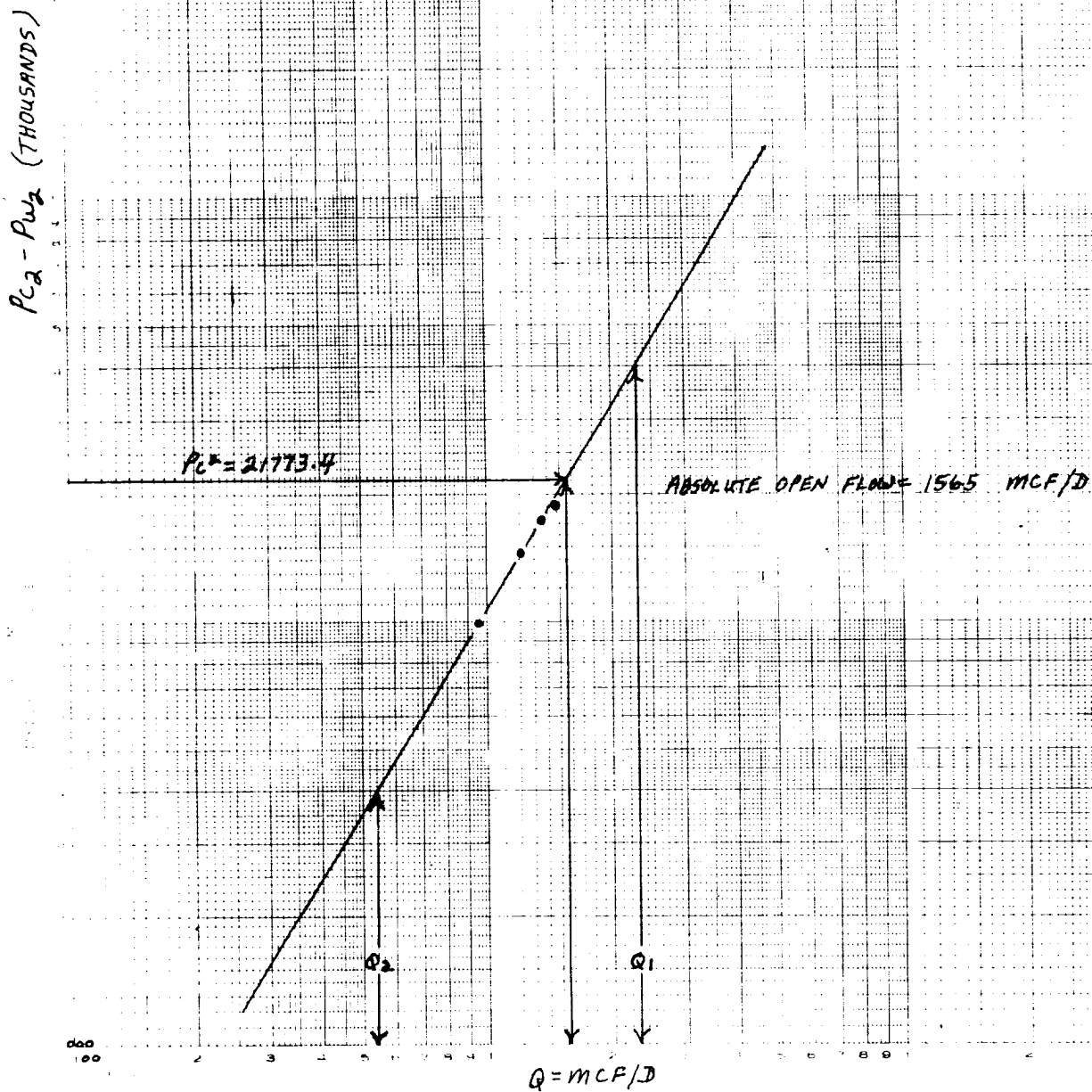


Geol. Age.: Williams H. Res.
 WELL: Pennzoil Federal Com, No. 1
 LOCATION: B 19 - 19s - 34e
 COUNTY: Lea
 DATE: May 12, 1981



$$Q_1 = 2300 \text{ MCF/D} ; \quad \text{LOG } Q_1 = 3.361728$$

$$Q_2 = 540 \text{ MCF/D} ; \quad \text{LOG } Q_2 = 2.732394$$

$$n = 0.629334 = 0.629$$