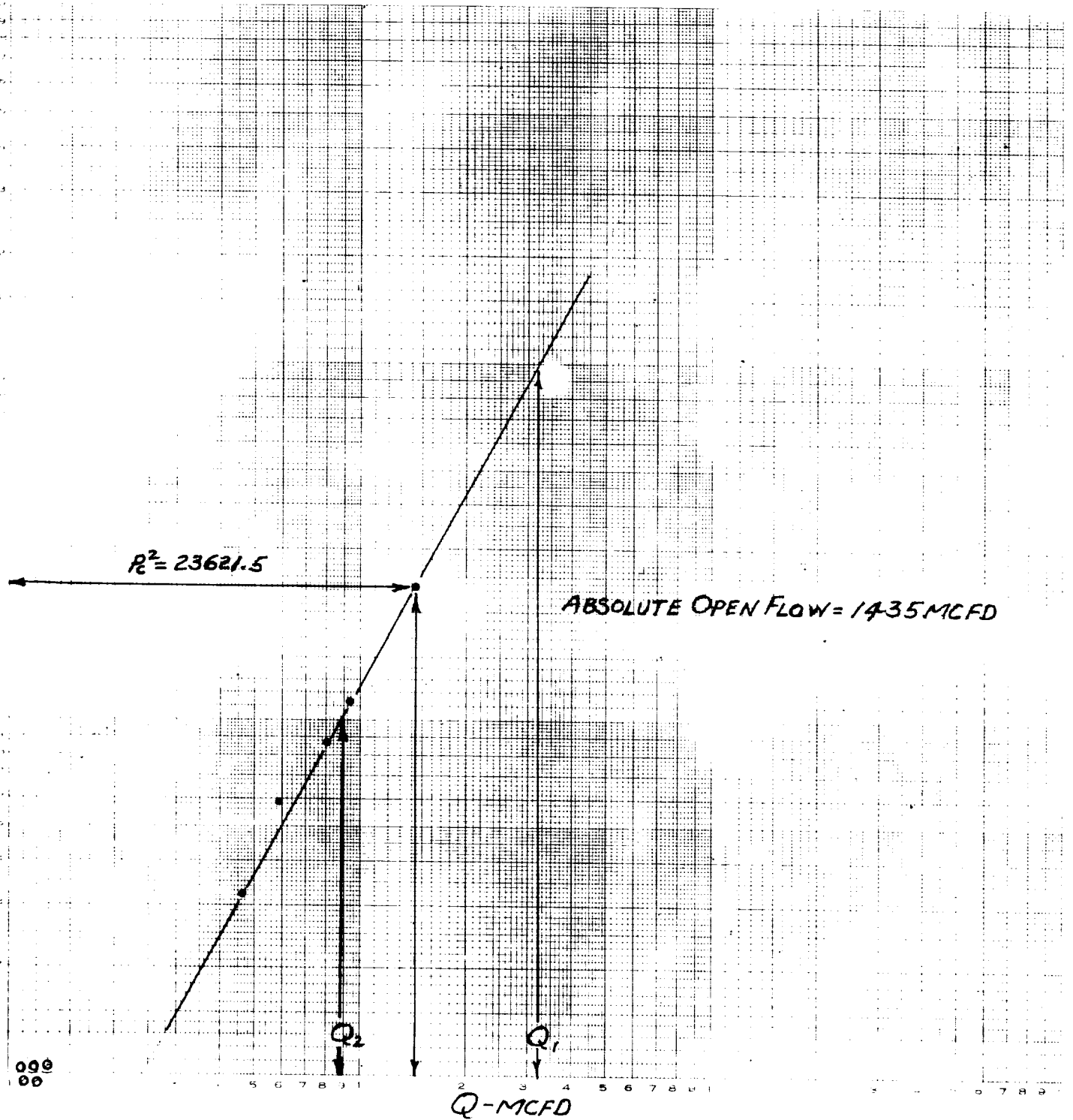


COMPANY: Moran Explo. ion, Inc.
 WELL: Gann, No. 1
 LOCATION: D 9 15s 36e
 COUNTY: Lea
 DATE: September 19, 1981

NE 3470-133 DIETZEN GRAPH

$P_e^2 - P_w^2$ (THOUSANDS)



$$Q_1 = 3200 \text{ MCFD}; \text{LOG } Q_1 = 3.50515$$

$$Q_2 = 865 \text{ MCFD}; \text{LOG } Q_2 = 2.93702$$

$$n = 0.56813 = 0.568$$