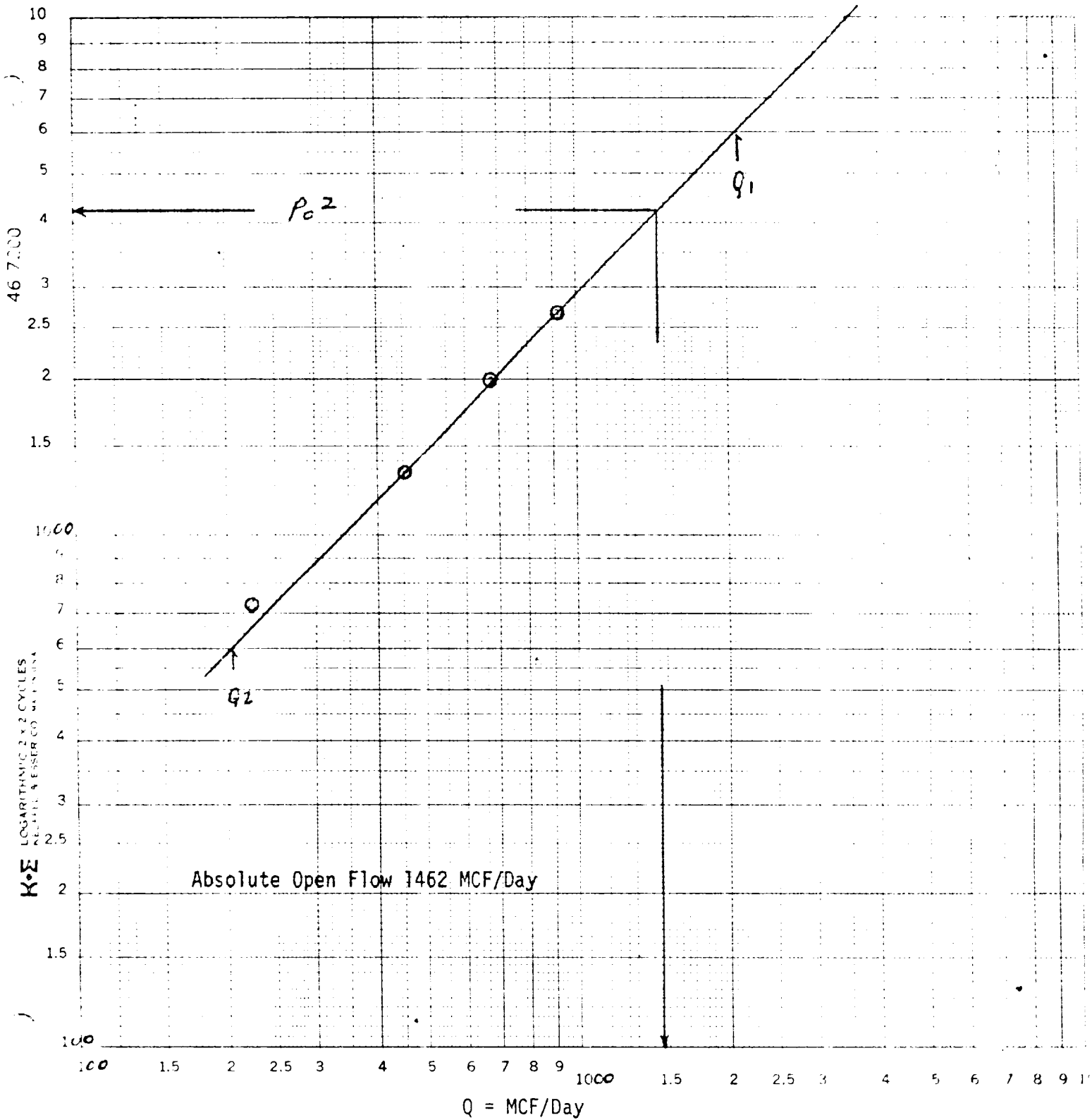


COMPANY H. L. Brown, Jr.
 LEASE Federal "H" WELL NO. 1
 LOCATION Sec. 5, 8-S, 37-E
 FIELD Bluitt (Wolfcamp) CO. Roosevelt
 DATE 2-24-77



$Q_1 = 2080 \text{ Log } 3.31806$
 $Q_2 = 206 \text{ Log } 2.31386$
 $n = 1.000 \text{ Angle} = 45^\circ$