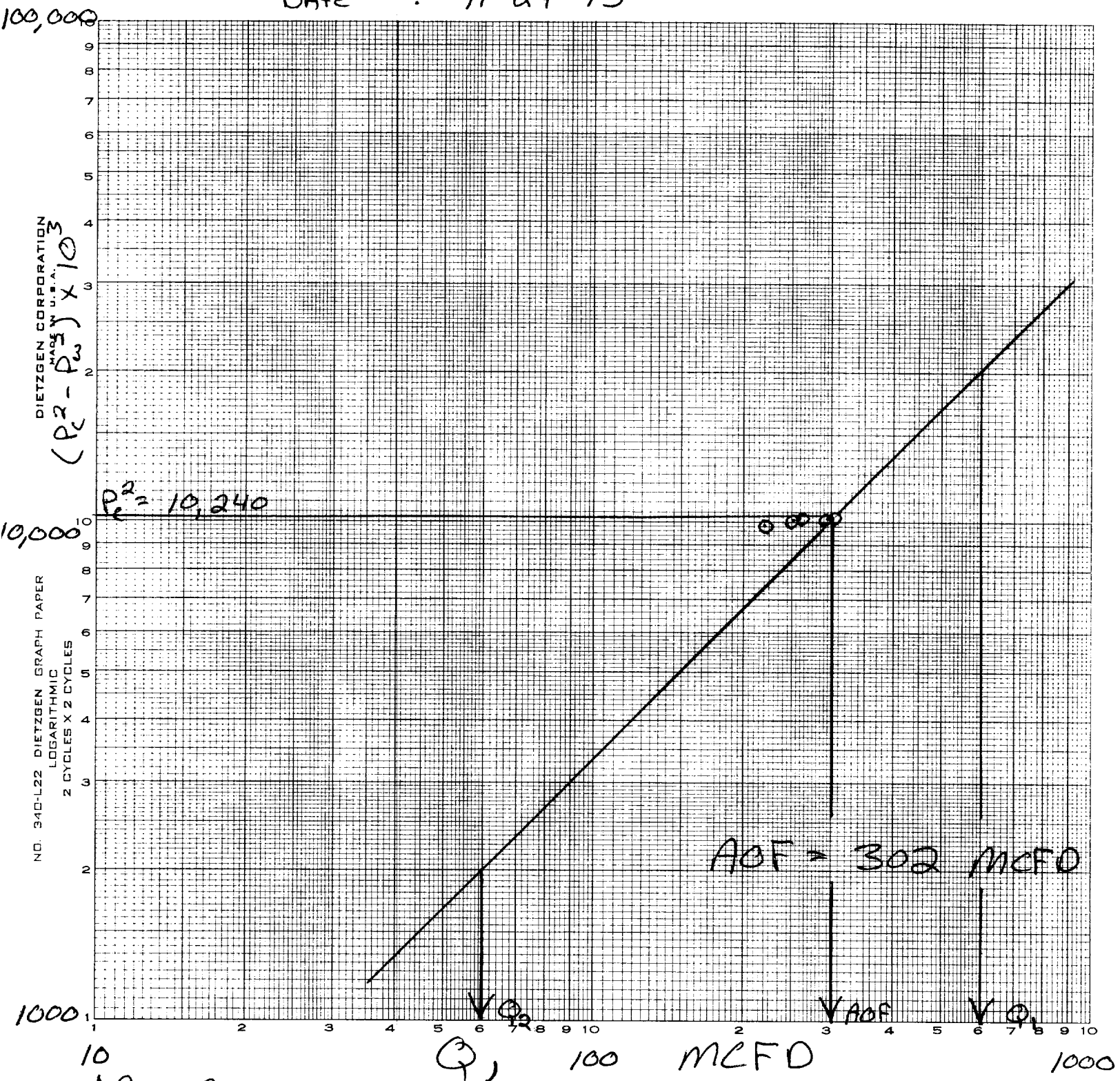


Company: NATIONAL Energy Group
 Well: Yates King #1
 Location: S22-T23S-R26E
 County: Eddy
 Date: 11-24-93



$\Delta P_1 = 20,000$
 $\Delta P_2 = 2,000$
 $Q_1 = 600$
 $Q_2 = 60$

$\log Q_1 = 2.778$
 $\log Q_2 = 1.778$
 $n = 1.000$