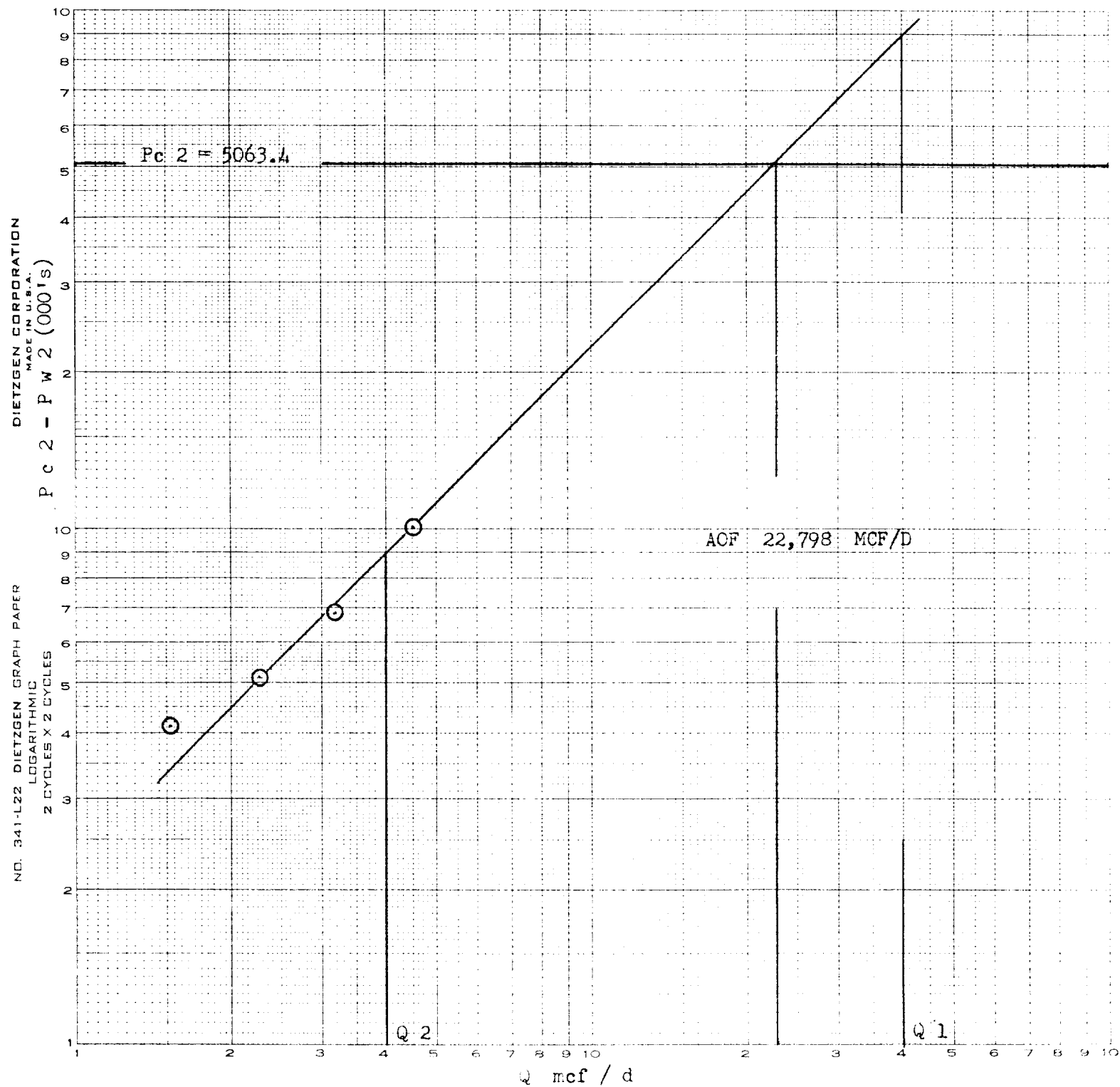


COMPANY : MESA PETROLEUM CORP.
 LEASE : WELLS FEDERAL
 WELL NO. : # 1
 UNIT : K / 11/ 16 S / 27 E
 COUNTY : EDDY
 STATE : NEW MEXICO
 DATE : AUGUST 3, 1979



Q 1 = 40000 ; LOG OF Q 1 = 4.602060
 Q 2 = 4000 ; LOG OF Q 2 = 3.602060
 N = 1.000