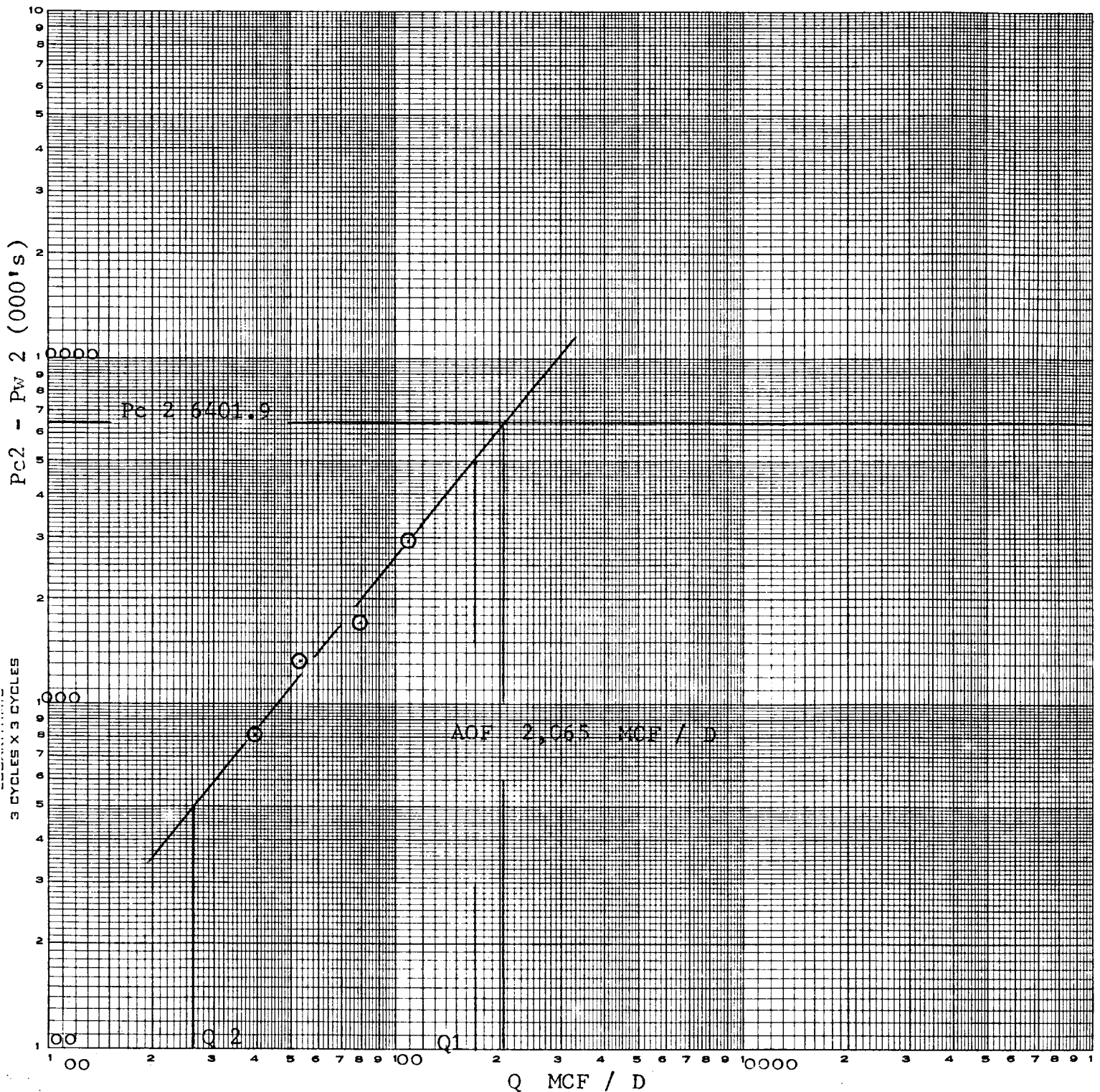


COMPANY : MESA PETROLEUM
 LEASE : DERRICK FEDERAL COM.
 WELL NO. : # 1
 UNIT : F / 5/16/28
 COUNTY : EDDY
 STATE : NEW MEXICO
 DATE : JANUARY 7, 1980



Q 1 = 1700; LOG OF Q 1 = 3.230448

Q 2 = 263; LOG OF Q 2 = 2.420448

N = .810