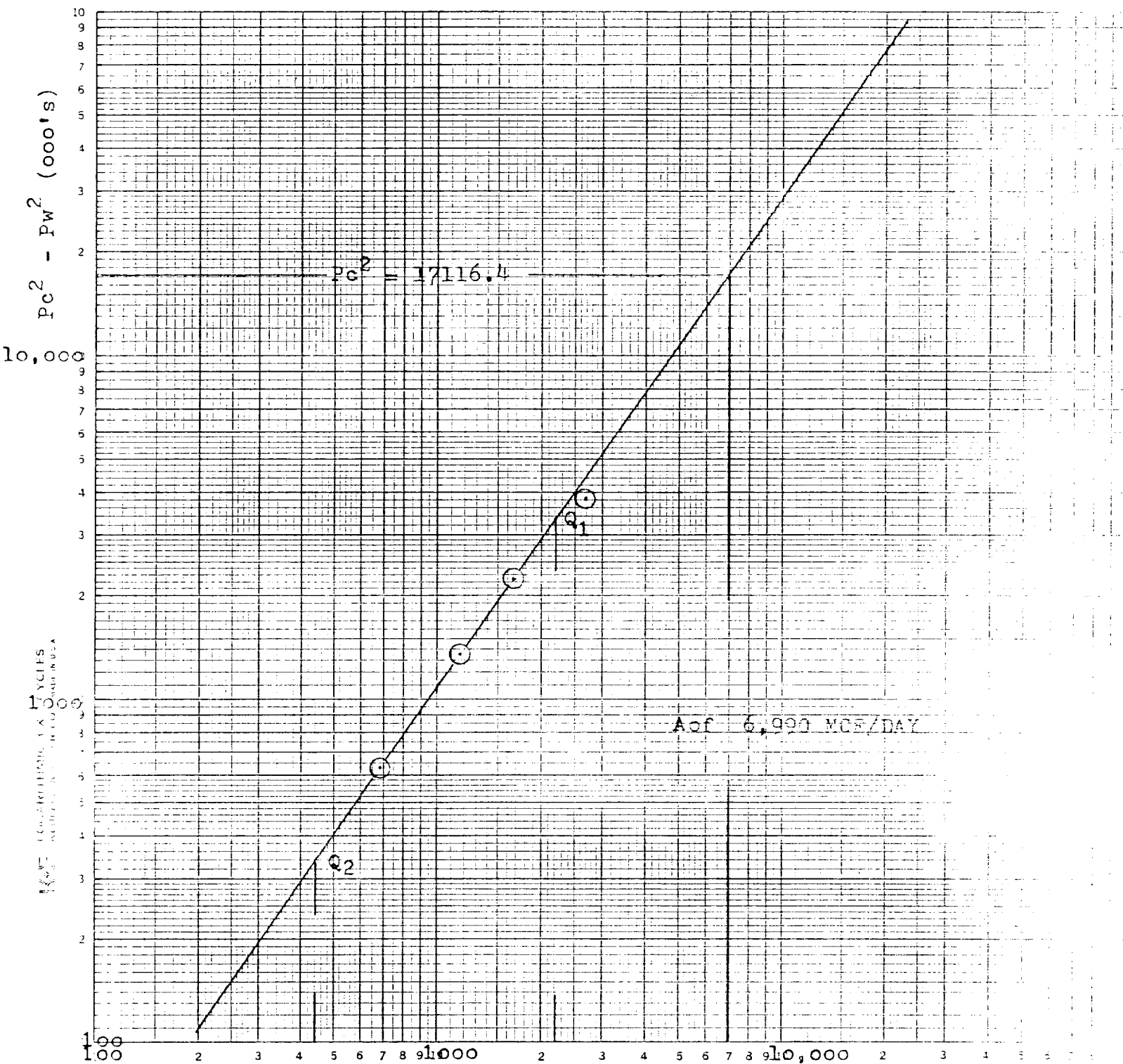


COMPANY : GULF EXPLORATION & PRODUCTION
 LEASE : WHITE CITY PENN U. # 1
 WELL # : 2
 UNIT : SEC 29/ TWP 24S/ RGE 26E
 COUNTY : EDDY
 STATE : NEW MEXICO
 DATE : SEPTEMBER 21, 1982



Q = MCF/D
 Q1 LOG 2200 = 3.342423
 Q2 LOG 440 = 2.643453
 N = .699
 θ = 55°