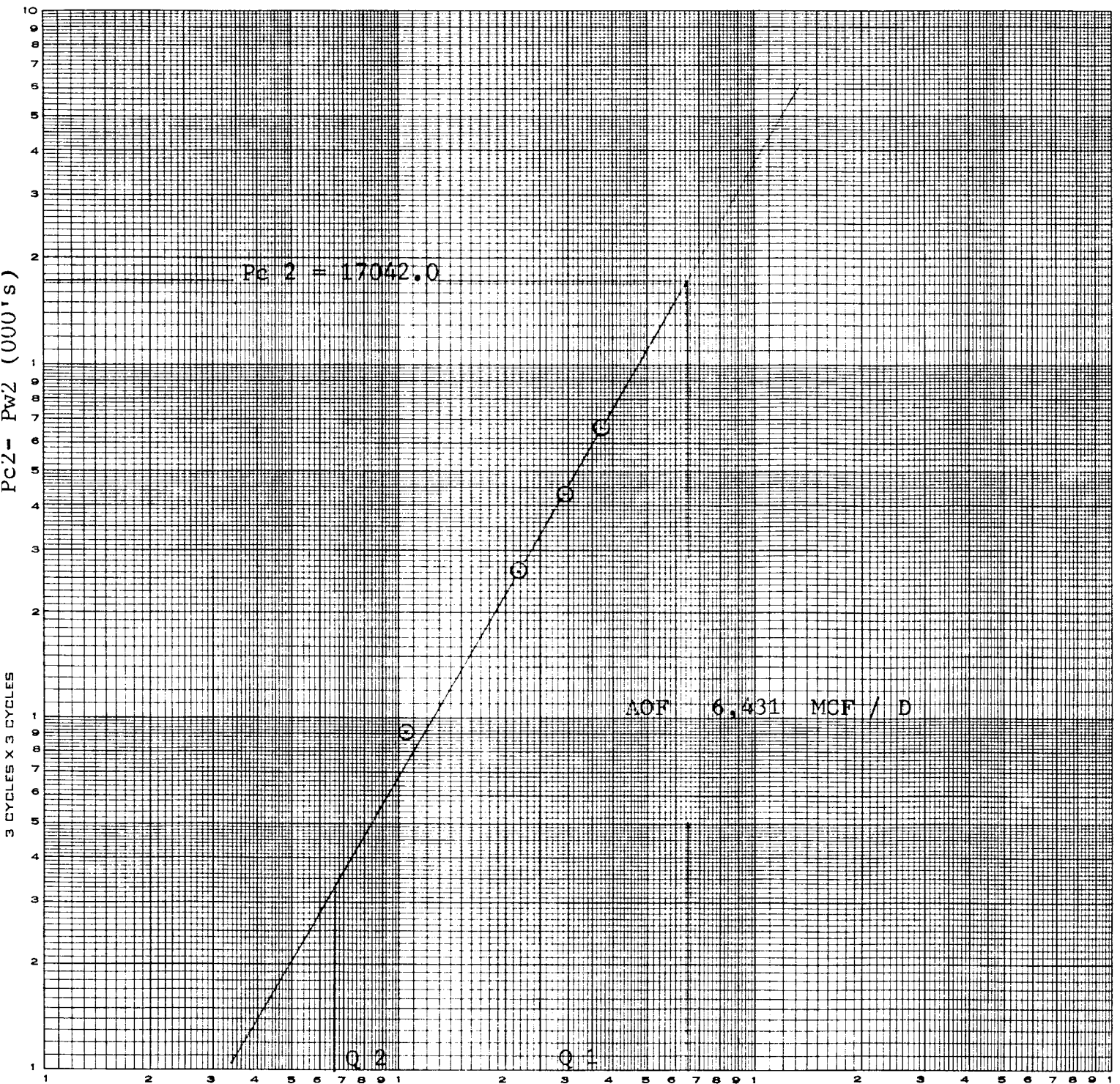


COMPANY : GULF OIL EXPLORATION
 LEASE : FEDERAL COM #
 WELL NO. : # 1
 UNIT : K /sec 4/twp 19s / 32 e
 COUNTY : LEA
 DATE : MAY 14, 1980
 STATE : NEW MEXICO



$Q = \text{MCF / DAY}$
 $Q1 = 2500; \text{ LOG OF } Q 1 = 3.397940$
 $Q2 = 660; \text{ LOG OF } Q 2 = \underline{2.819544}$
 $N = .578$