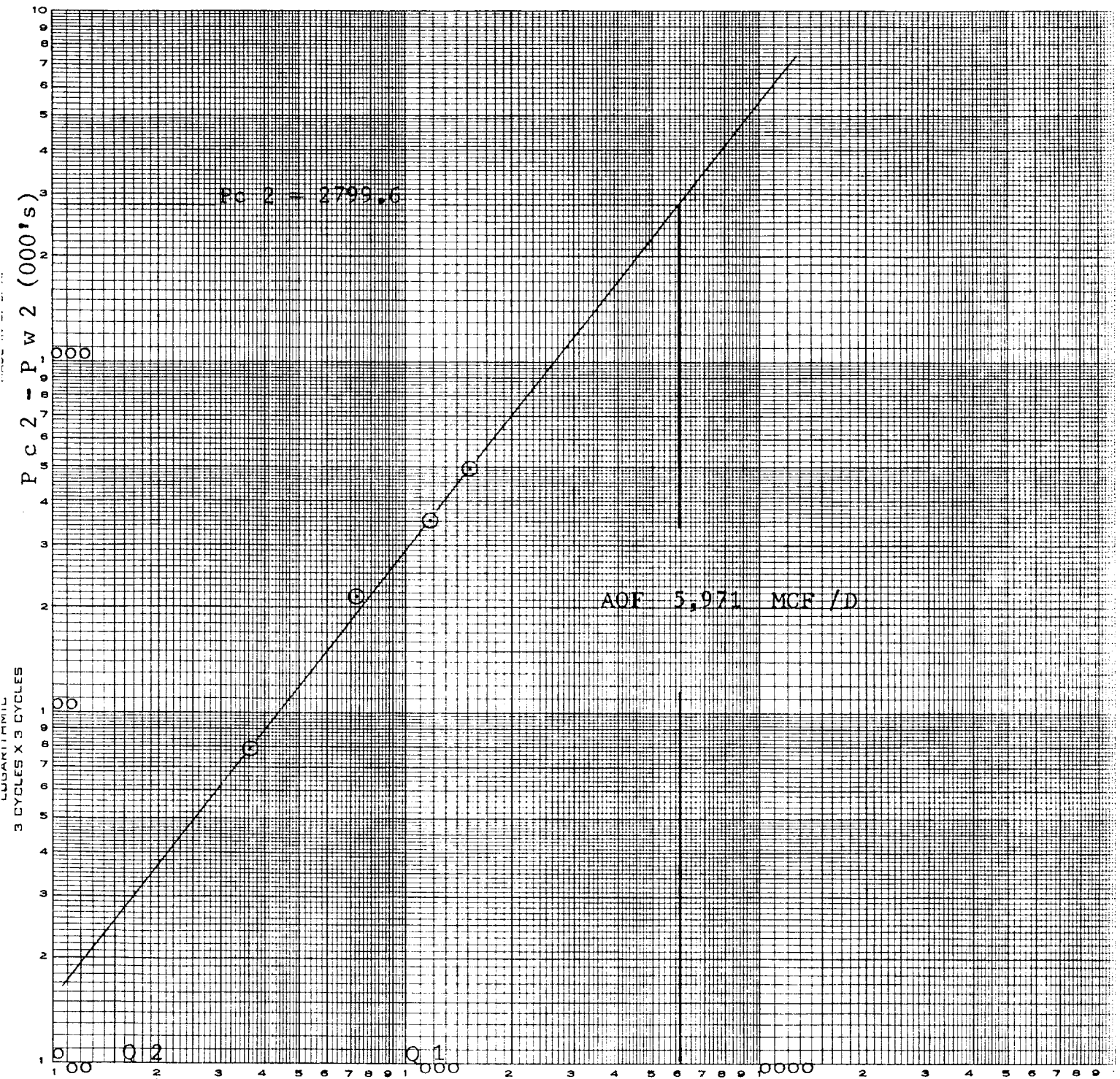


COMPANY : GULF OIL CORP.
 LEASE : LAKE Mc MILLIAN, FEDERAL
 WELL NO. : # 1
 UNIT : I /sec.30/ twp. 19s/ rge. 27e
 COUNTY : EDDY
 STATE : NEW MEXICO
 DATE : NOVEMBER 21,1980



$$\begin{aligned}
 Q &= \text{MCF} / \text{DAY} \\
 Q1 &= 920; \text{ LOG OF } Q1 = 2.963788 \\
 Q2 &= 150; \text{ LOG OF } Q2 = 2.176091 \\
 N &= .788 \\
 \theta &= 51.75^\circ
 \end{aligned}$$