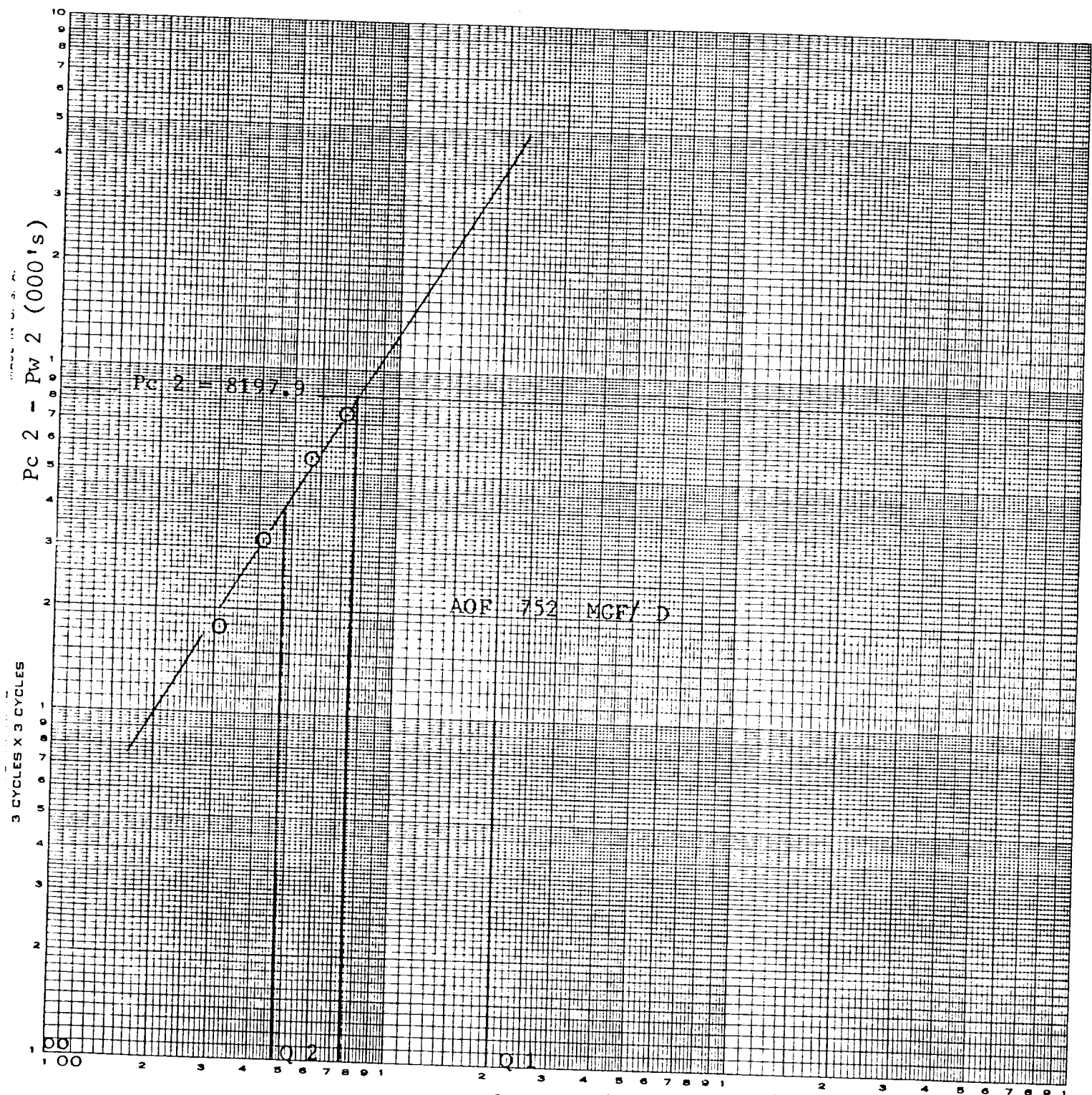


COMPANY : MESA PETROLEUM
 LEASE : WILLIS FEDERAL COM.
 WELL NO. : # 1
 UNIT : 28/17s/27e
 COUNTY : EDDY
 STATE : NEW MEXICO
 DATE : FEBRUARY 11, 1980



$$\begin{aligned}
 Q &= MCF / D \\
 Q 1 &= 2000; \text{ LOG OF } Q 1 = 3.301029 \\
 Q 2 &= 474; \text{ LOG OF } Q 2 = 2.676029 \\
 N &= .625
 \end{aligned}$$