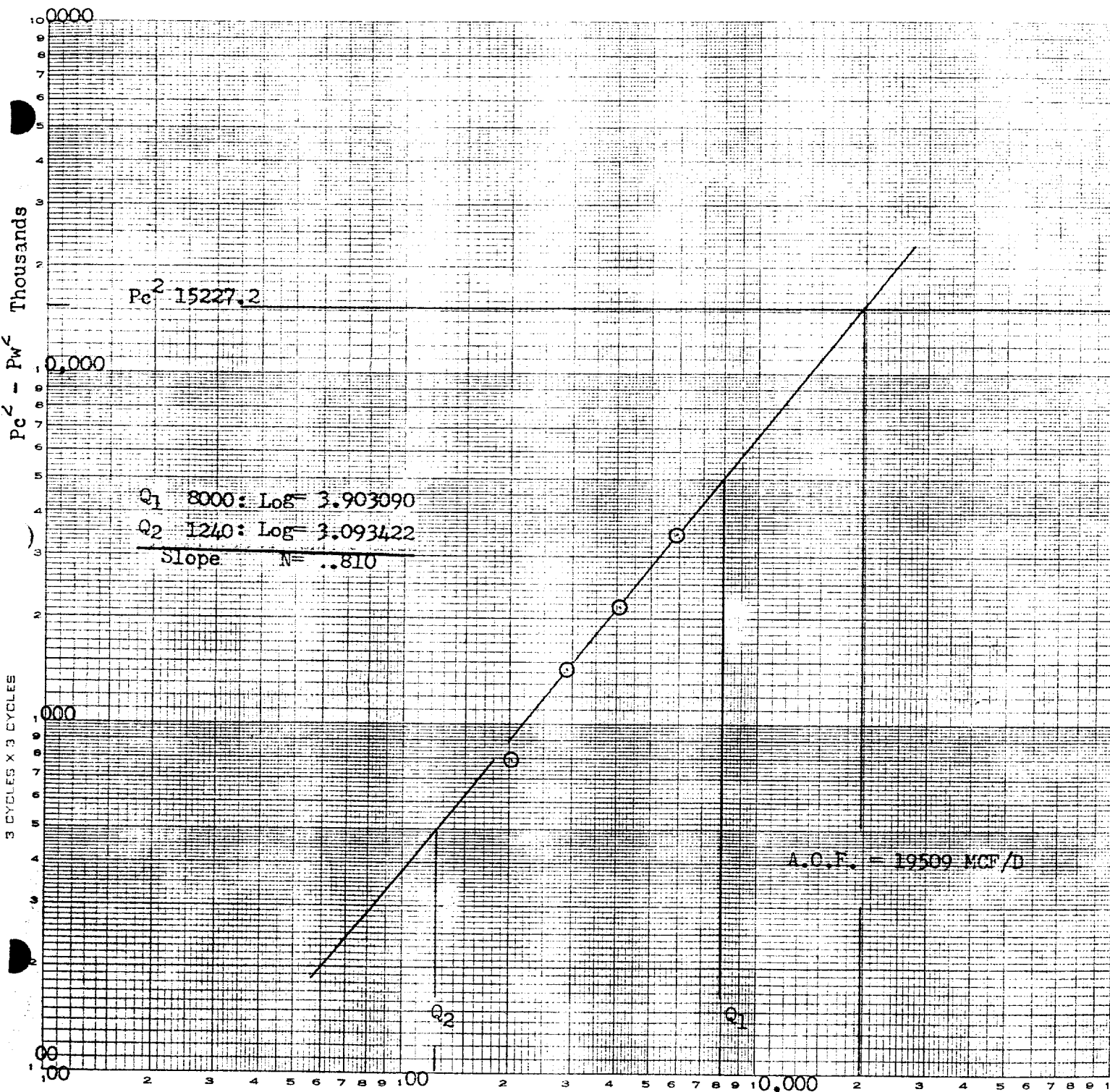


Company: Gulf Oil Corp.
 Lease: G.F. State
 Well No: # 1
 County: Eddy N.M.
 Date: 10-20-77



$Q = \text{MCF/Day}$
 $Q_1 = 8000: \text{Log Of } Q_1 = 3.903090$
 $Q_2 = 1240: \text{Log Of } Q_2 = 3.093422$
 $N = .810$