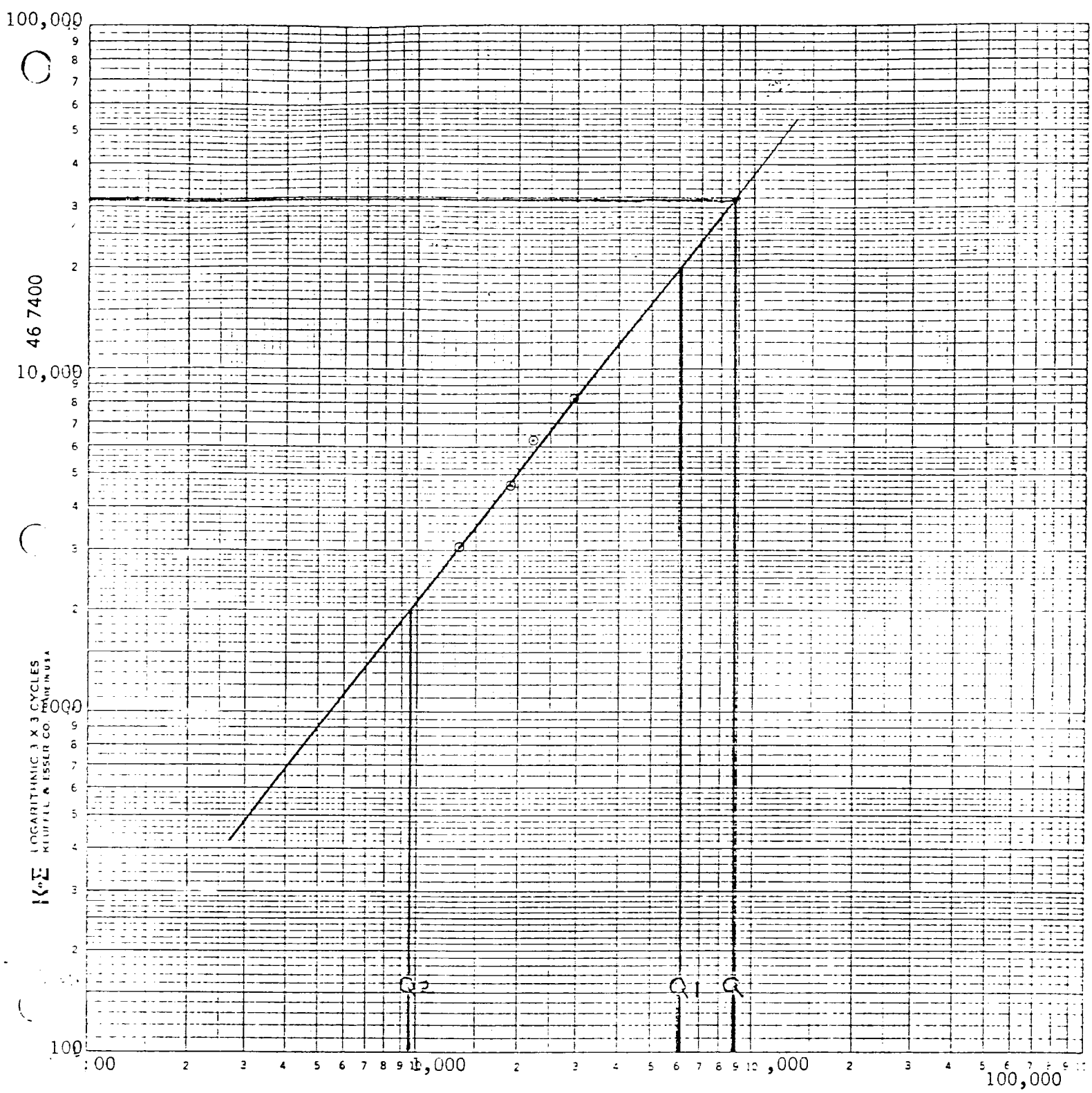


H. N. G. OIL COMPANY
 Shore Bar Ranch Unit 3-1
 Absolute Open Flow
 5-2-1978



$Q_1 = 6180$ $\log Q_1 = 3.78590$
 $Q_2 = 950$ $\log Q_2 = 2.97772$
 $N = .80818$
 $Q = 8688$