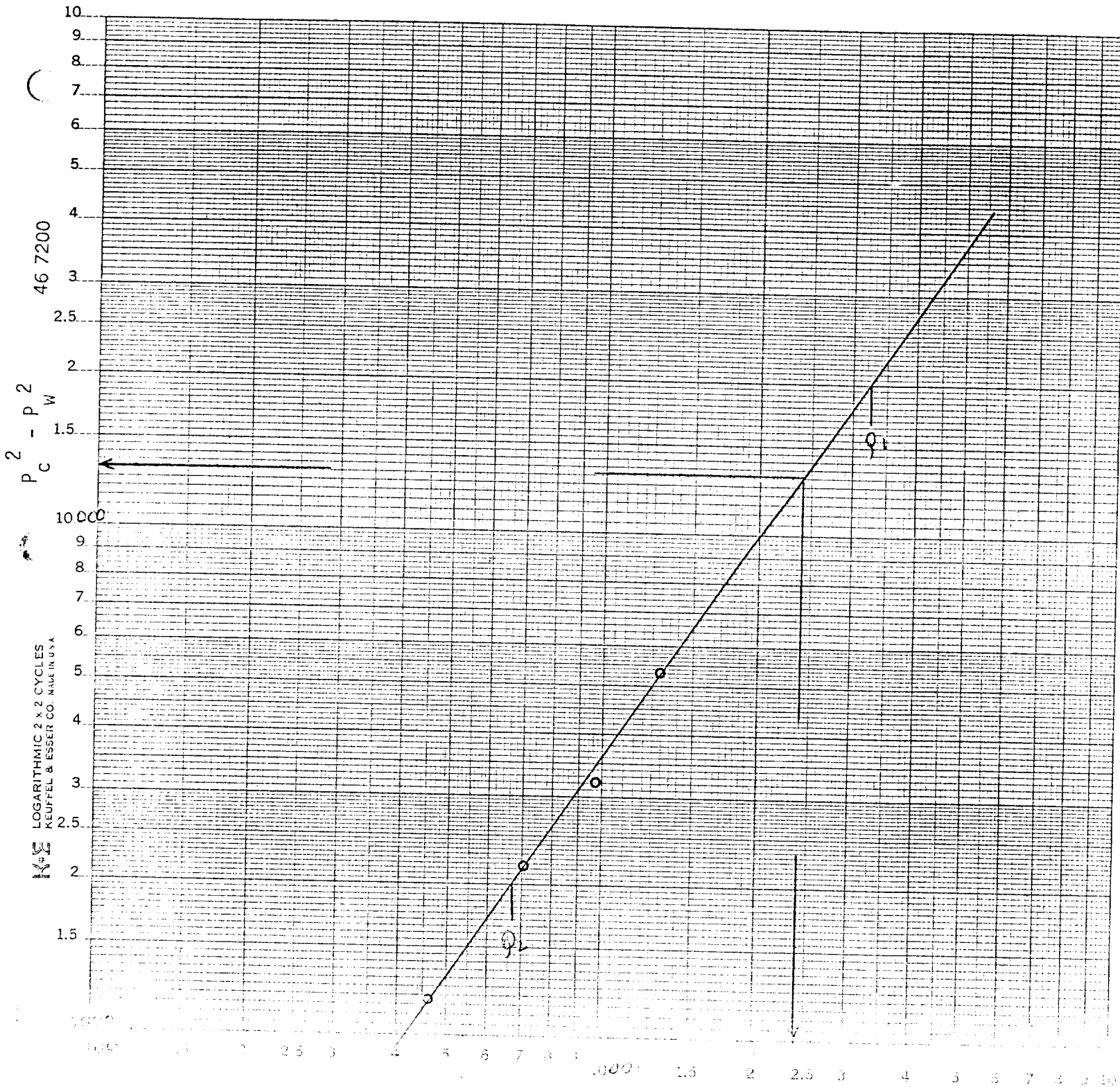


FIELD South Carlsbad
 OPERATOR C Petroleum Inc.,
 LEASE Carlsbad "12" WELL NO. 1
 A.O.F.P. 2396 MCF/Day
 DATE August 18, 1977



$Q_1 = 3250$ MCF Log 3.512
 $Q_2 = 670$ MCF Log 2.826
 $n = .686$