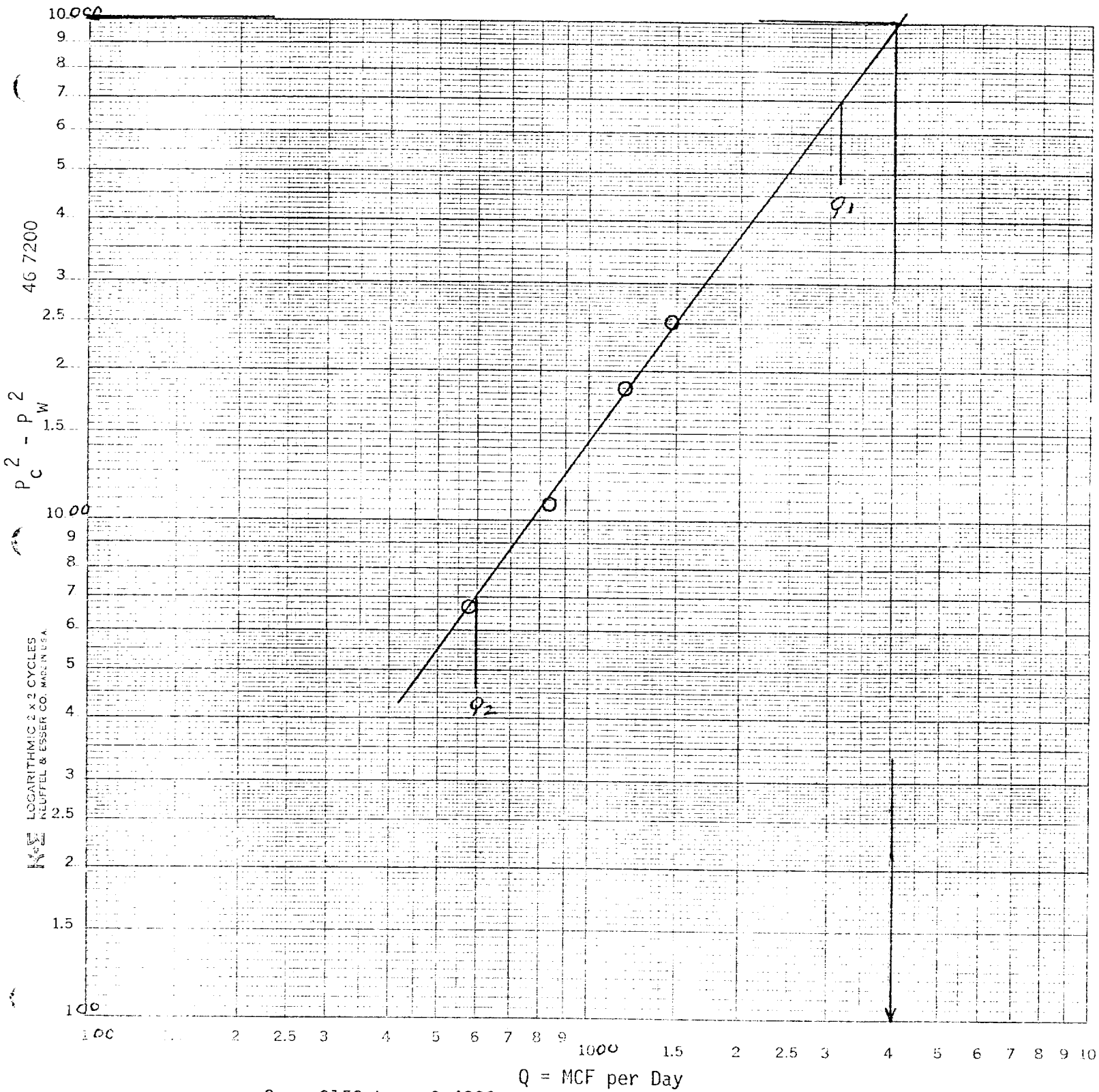


FIELD SO. Carlisbad CO., Eddy
 OPERATOR & K Petroleum, Inc.,
 LEASE Carlisbad "13" WELL NO. 1
 A.O.F.P. 4010 MCF/Day
 DATE August 8, 1977



$Q_1 - 3150 \text{ Log } 3.4983$
 $Q_2 - 600 \text{ Log } 2.7782$
 $n = \frac{.7201}{.7201}$