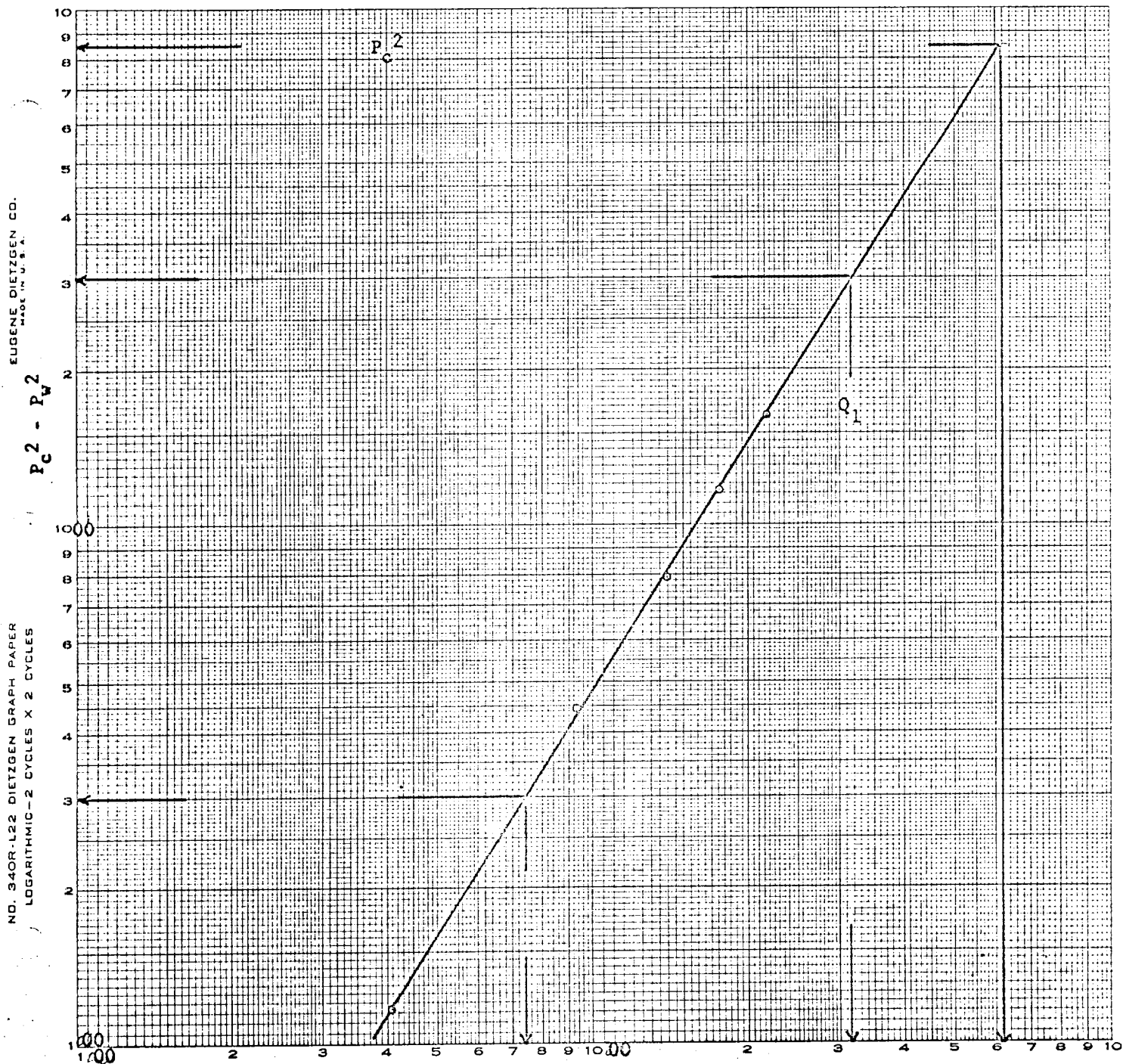


OPERATOR Monsanto Company
 LEASE Rock Tank Unit
 WELL NO. 1-C
 FIELD Rock Tank Upper Morrow Gas Pool
 COUNTY Eddy
 DATE 5-7-69



Q_1 MCF/Day

$Q_1 = 3150$ Mcf/Day $\log Q_1 = 3.49831$

$Q_2 = 740$ Mcf/Day $\log Q_2 = 2.86923$

$n = \frac{3.49831 - 2.86923}{2} = .62908 = .629$

Absolute Open Flow 6205 Mcf/Day