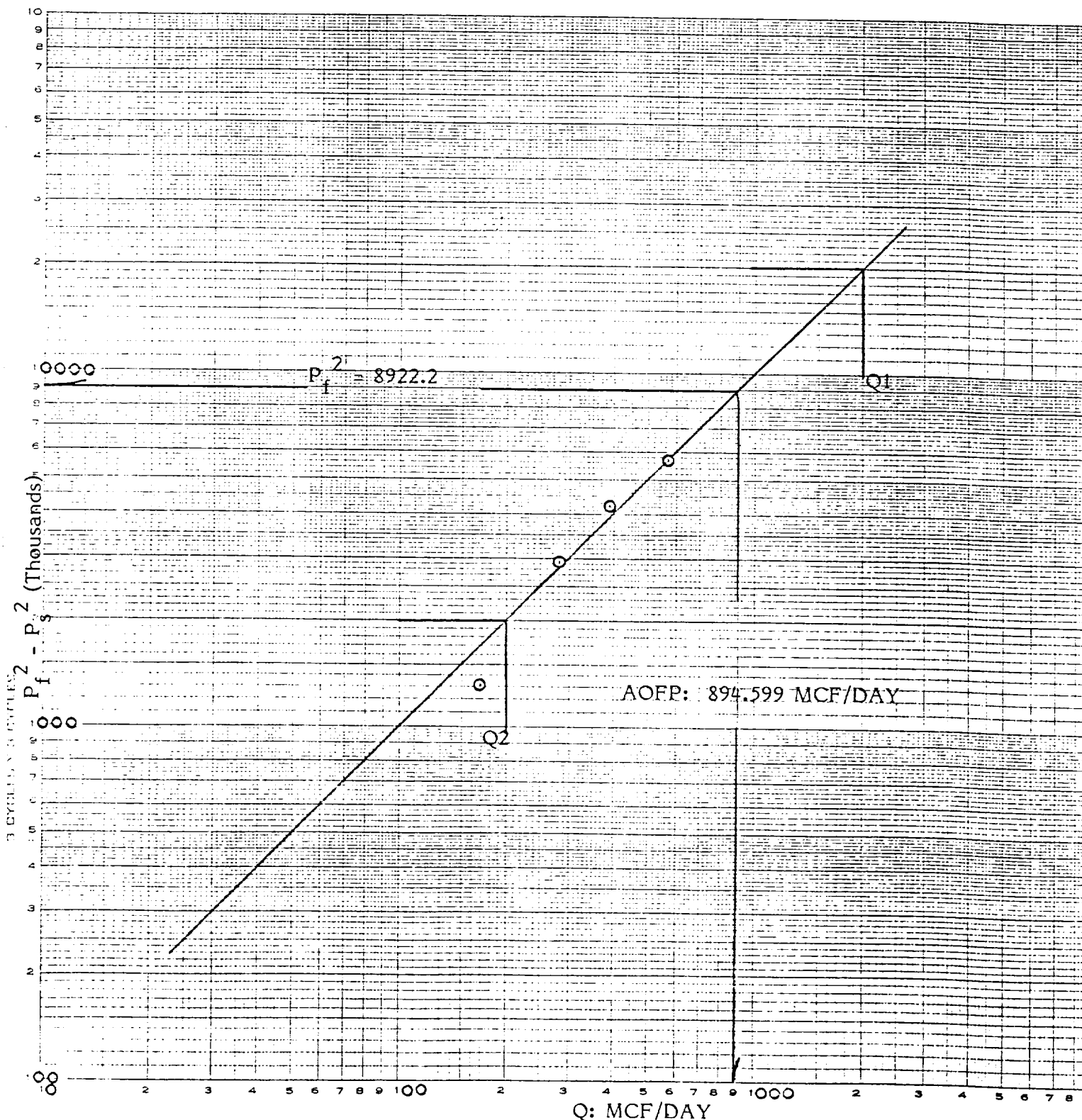


Company Santa Fe Energy
 Well N.E. Loving "34" Fed. No. 1
 County Eddy
 State New Mexico
 Date 7-Jan-87

DIETZGEN CORPORATION
 MADE IN U.S.A.

NO. 340R-133 DIETZGEN GRAPH PAPER
 (LOGARITHMIC)
 3 CYCLES X 3 CYCLES



Q1 = 2005.333
 Q2 = 200.533

LOG Q1 = 3.30219
 LOG Q2 = 2.30219
 N = 1.0000