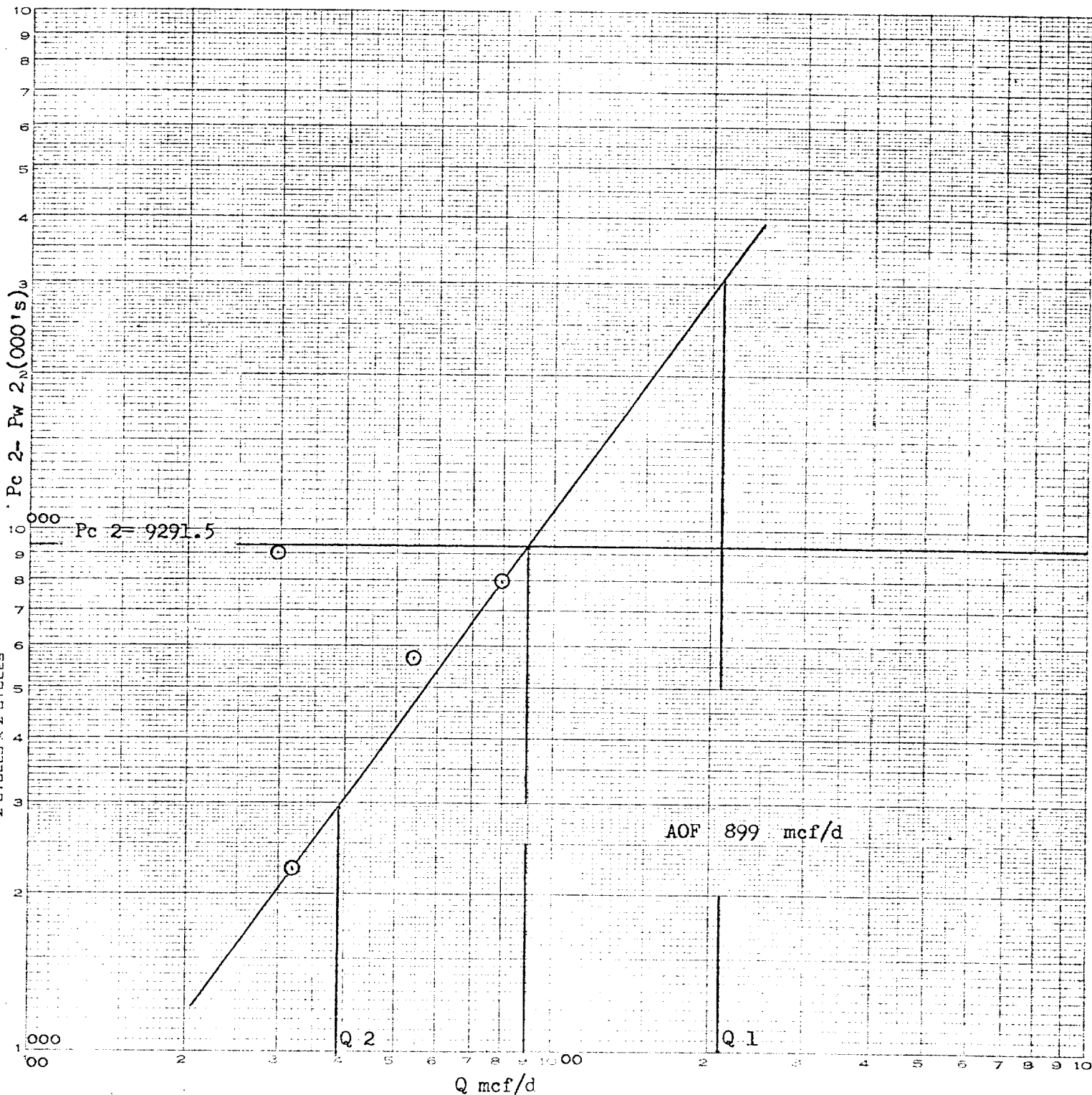


COMPANY : GULF OIL CORP.
 LEASE : PACHECO FED.
 WELL NO : # 3
 UNIT : E - 31-19-28
 COUNTY : EDDY
 DATE : DECEMBER 2, 1978

DIETZGEN CORPORATION
MADE IN U.S.A.

NU. 341-L22 DIETZGEN GRAPH PAPER
 LOGARITHMIC
 2 CYCLES X 2 CYCLES



Q1 = 2100; LOG of Q 1 = 3.322219
 Q2 = 390; LOG of Q 2 = 2.591065

N = .731