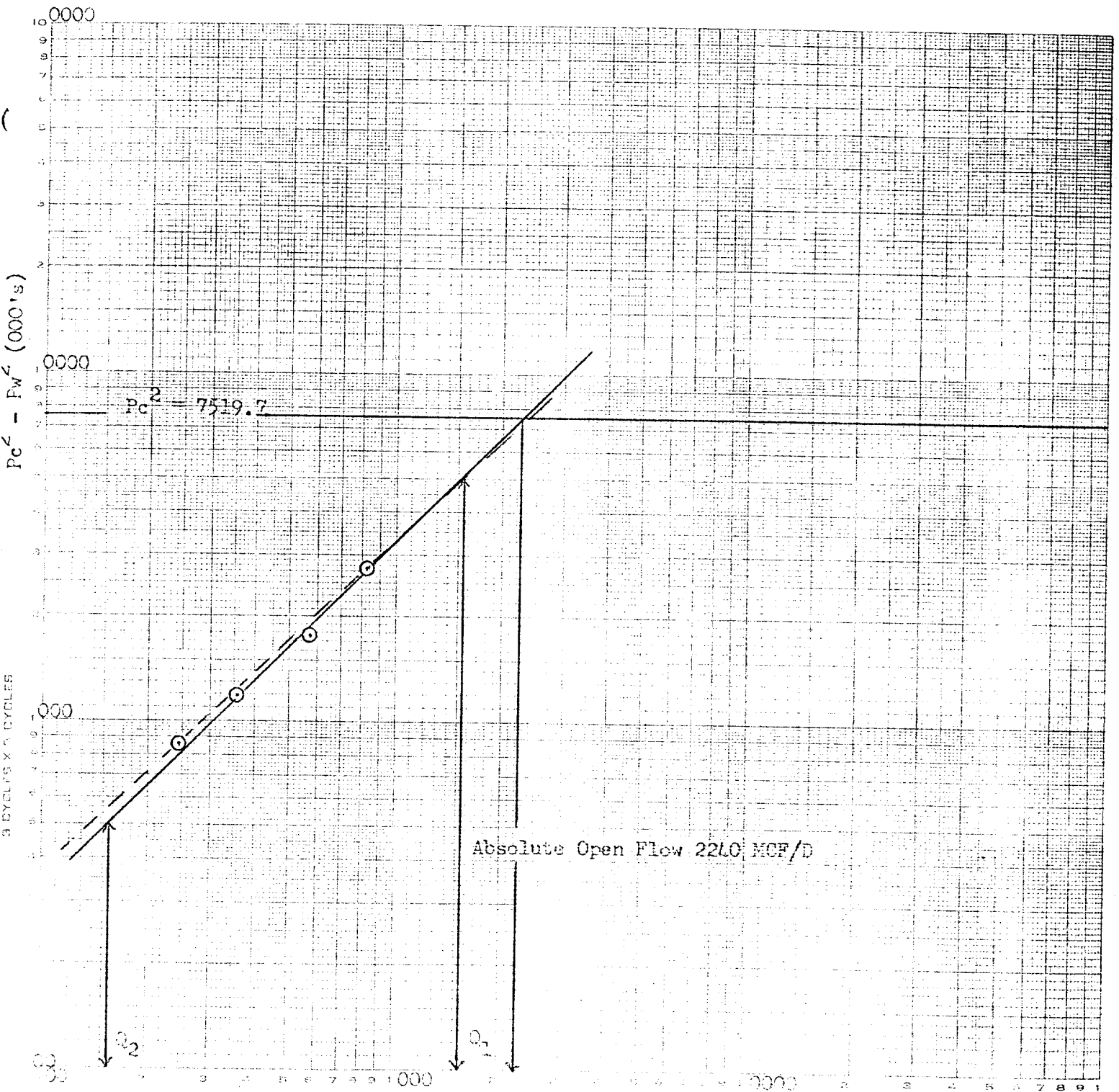


Company: Gulf Oil Corp.
 Lease: Pacheco Federal
 Well No: # 1
 Field: Undesignated
 County: Eddy
 Date: 12-20-77



$$Q^1 = 1550 = \log \text{ of } Q^1 = 3.190332$$

$$Q^2 = 155 = \log \text{ of } Q^2 = 2.190332$$

$$N = 1.$$