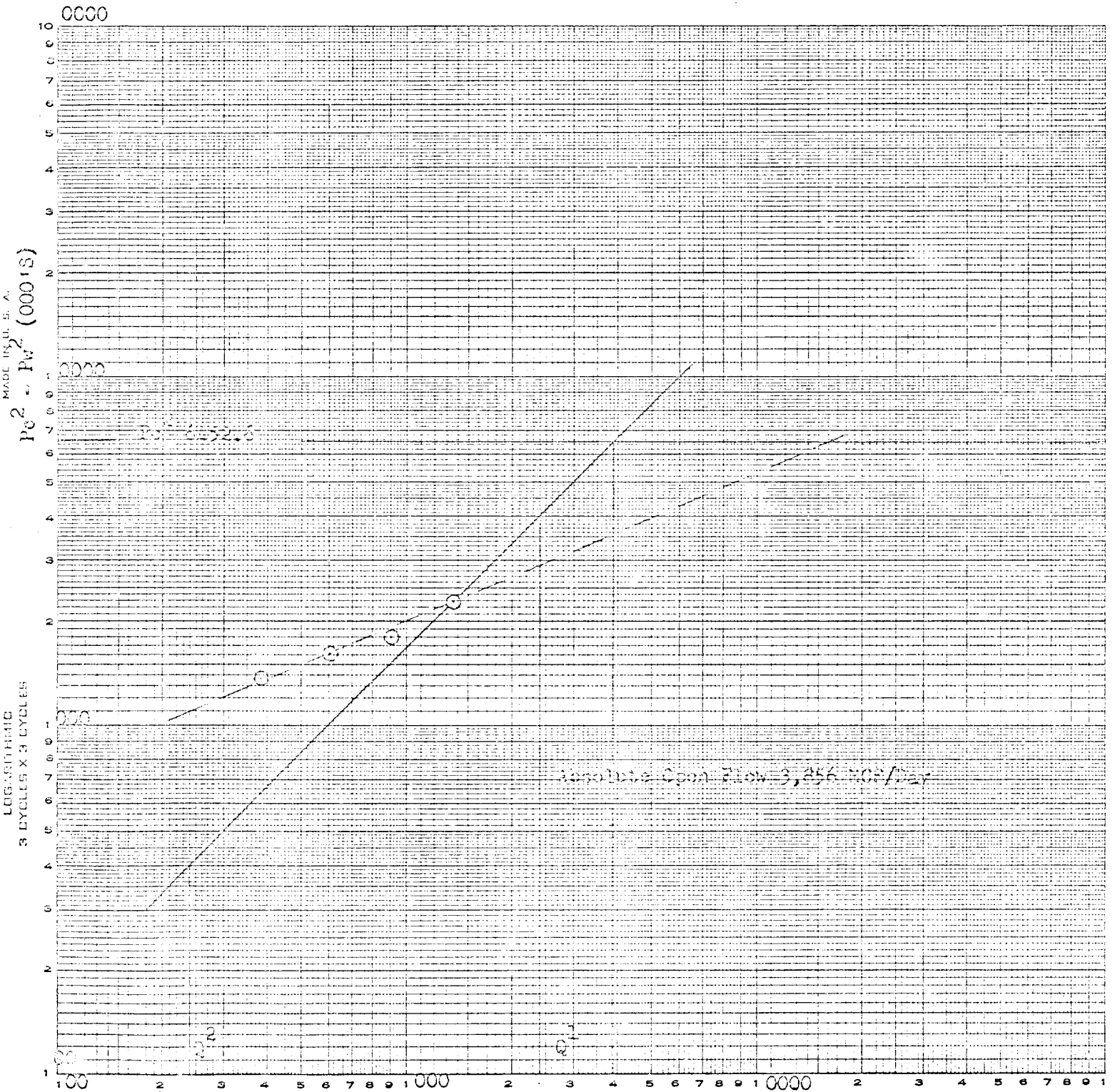


Lease: Diamond Mound Fedd. L.
 Well No: # 1
 Field: Undesignated
 County: Eddy
 Date: 4/3/78



$$Q = MCF_1$$

$$Q^1 = 2400; \text{Log of } Q^1 = 3.3802112$$

$$Q^2 = 240; \text{Log of } Q^2 = 2.3802112$$

$$N = 1.00000$$