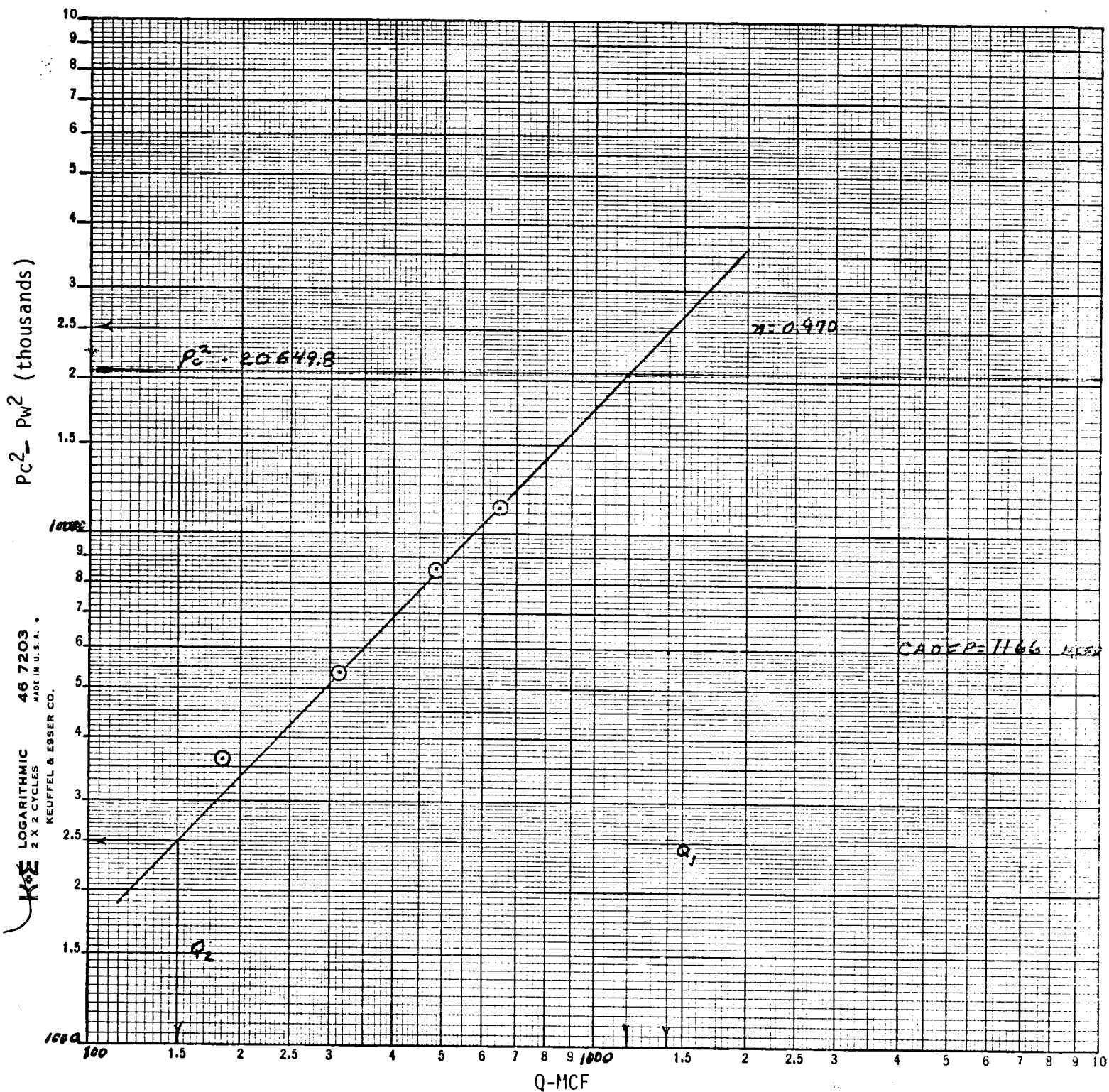


ATLANTIC RICHFIELD COMPANY
 HONDO 22 STATE #1
 H 22 20S 38E
 EDDY COUNTY, NEW MEXICO
 12-13-77



$$1400 \log Q_1 = 3.146128$$

$$150 \log Q_2 = 2.176091$$

$$n = 0.970037 = 0.970$$