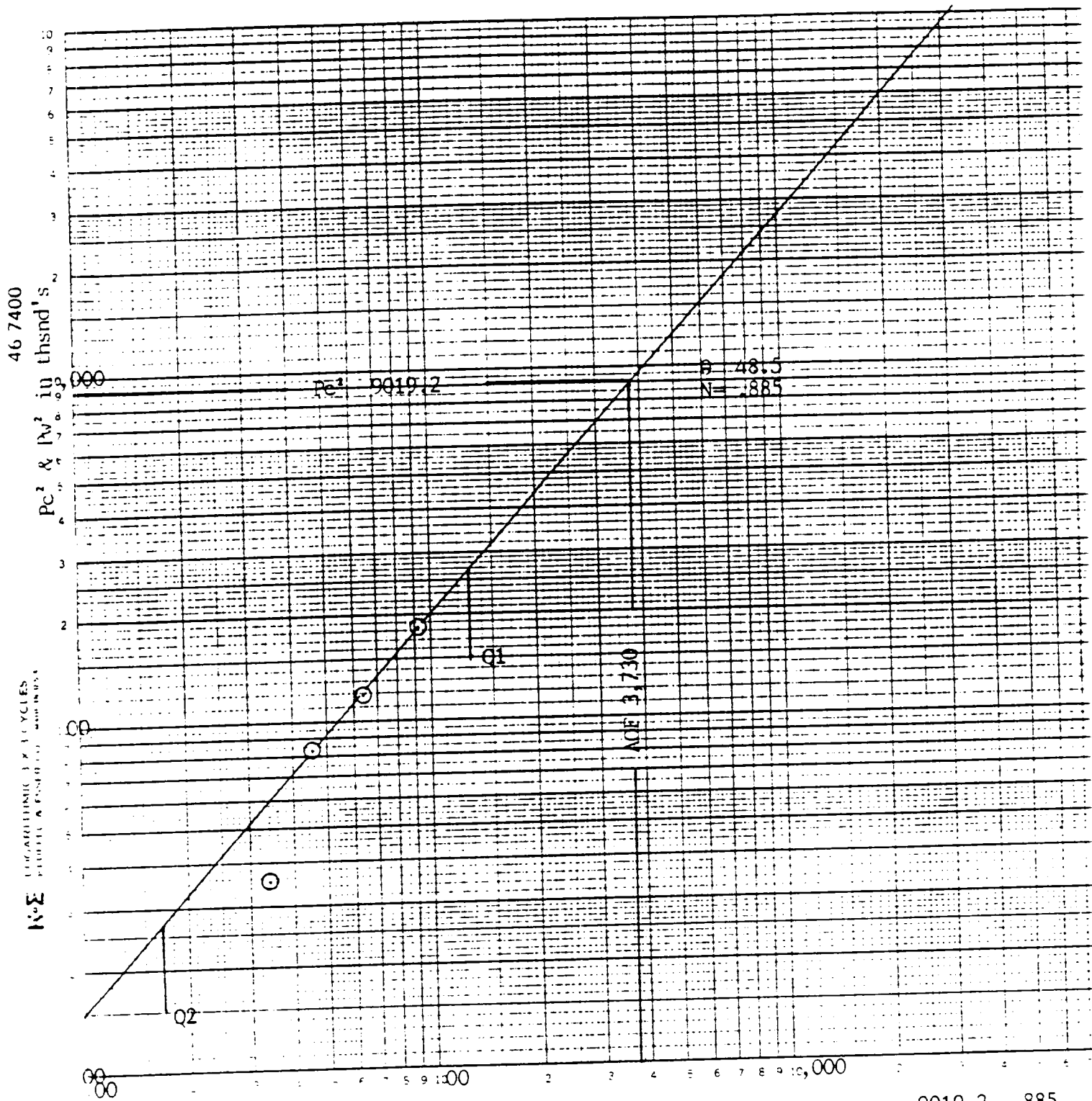


COMPANY: Exxon Co. U.S.A.
 ASE: Mary Federal #
 COUNTY: Eddy
 DATE: 12/19/85



Q=MCF/DAY

$$Q1=1300=\text{Log } 3.113943$$

$$Q2=169=\text{Log } 2.228943$$

$$N = .885000$$

$$CAOF = 913 \left(\frac{9019.2}{1838.4} \right)^{.885} = 3,730 \text{ M}$$