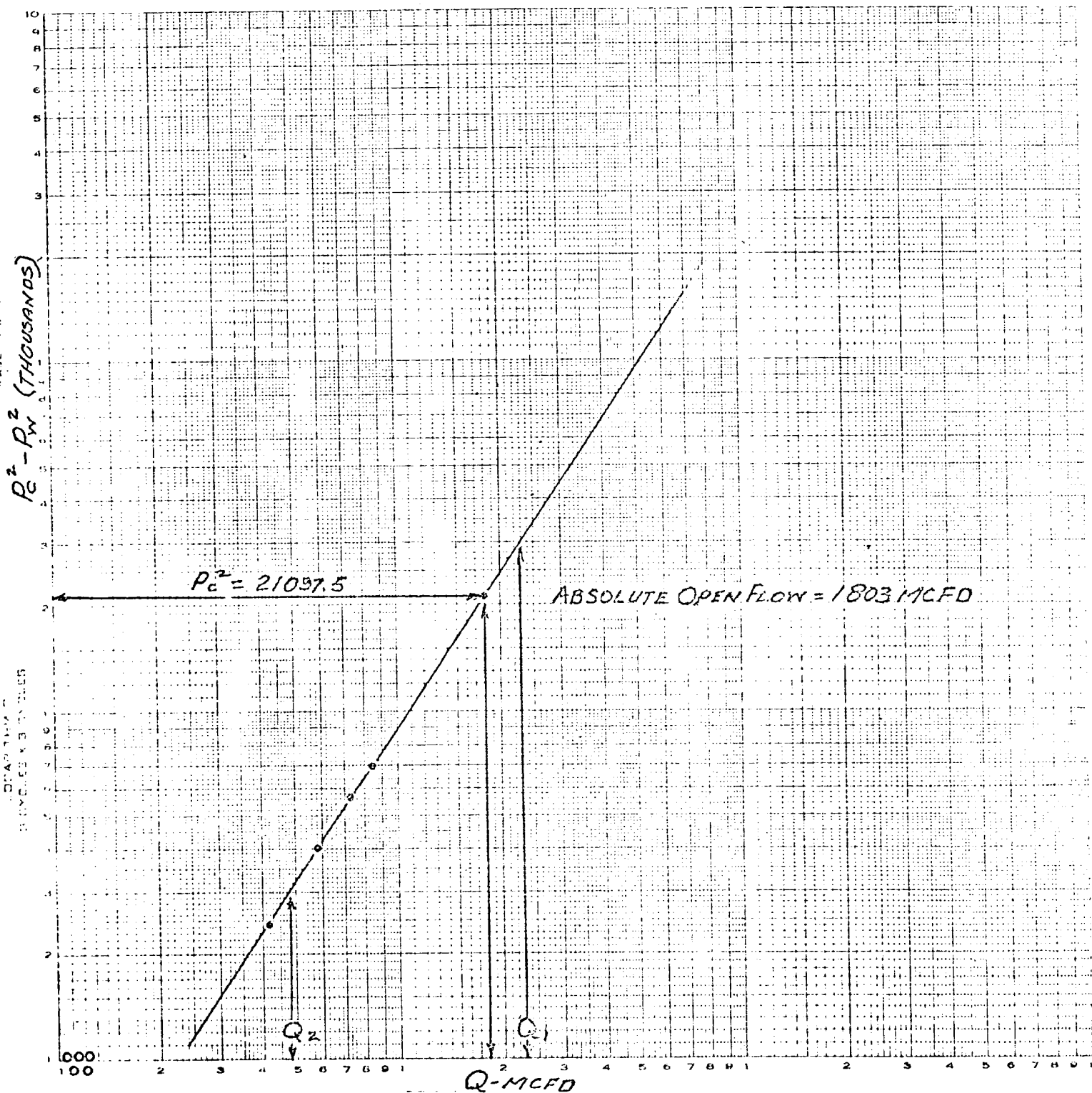


COMPANY: EXXON COMPANY USA
 : NEW MEXICO CU STATE. N
 LOCATION: N 24 19s 28e
 COUNTY: EDDY
 DATE: AUGUST 14, 1978



$$\begin{aligned}
 Q_1 &= 2300 \text{ MCFD}; \log Q_1 = 3.36173 \\
 Q_2 &= 480 \text{ MCFD}; \log Q_2 = 2.68124 \\
 n &= 0.68049 = 0.680
 \end{aligned}$$