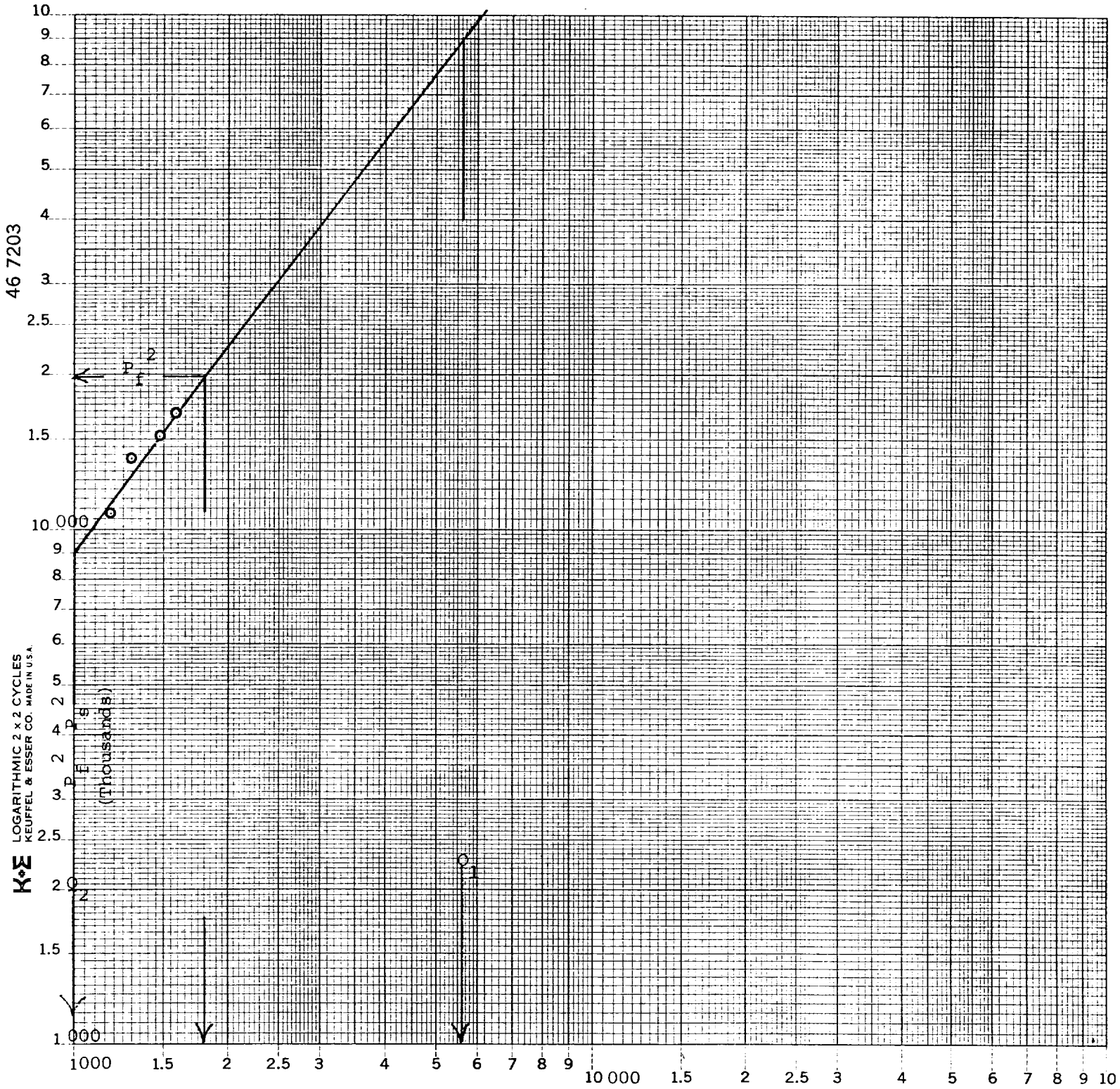


OPERATOR: Mewbourne Oil Company
 LEASE: State Comm
 WELL NO.: 1
 FIELD: Wildcat
 COUNTY: Lea
 DATE: 10-13-78



Q in MCF/Day
 $\theta = 53.5^\circ$
 $n = .748$

$Q_1 = 5600$ MCF $\log Q_1 = 3.74819$
 $Q_2 = 1000$ MCF $\log Q_2 = 3.00000$
 $n = .74819$

Absolute Open Flow 1791 MCF/Day