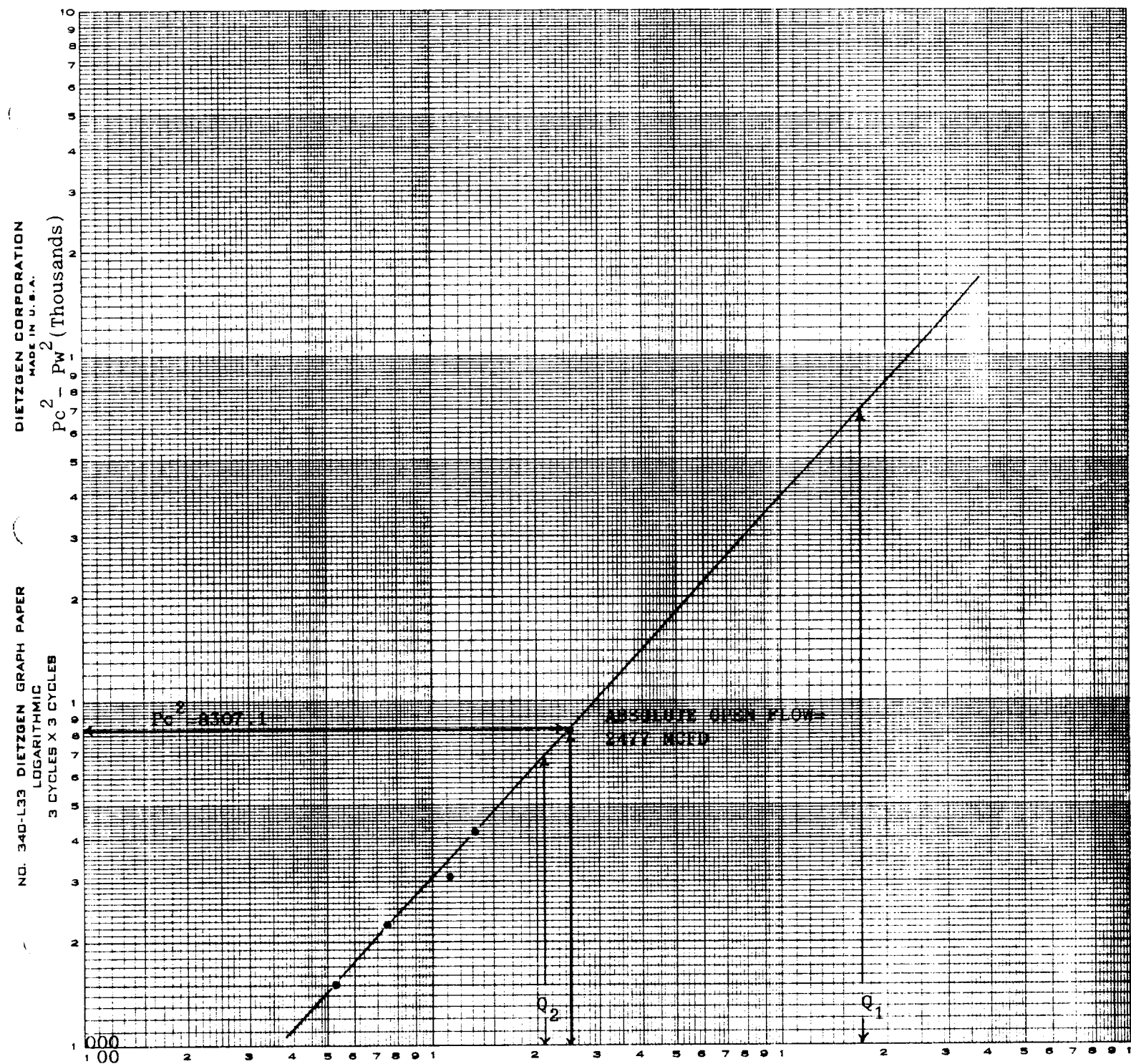


COMPANY: C & K Petroleum Inc.
 WELL: Exxon Federal Comm, No. 2
 LOCATION: J 17 24s 26e
 COUNTY: Eddy
 DATE: November 26, 1982



$Q_1 = 17000$ MCFD; $\log Q_1 = 4.230449$
 $Q_2 = 2100$ MCFD; $\log Q_2 = 3.322219$

$N = 0.908230 = 0.908$