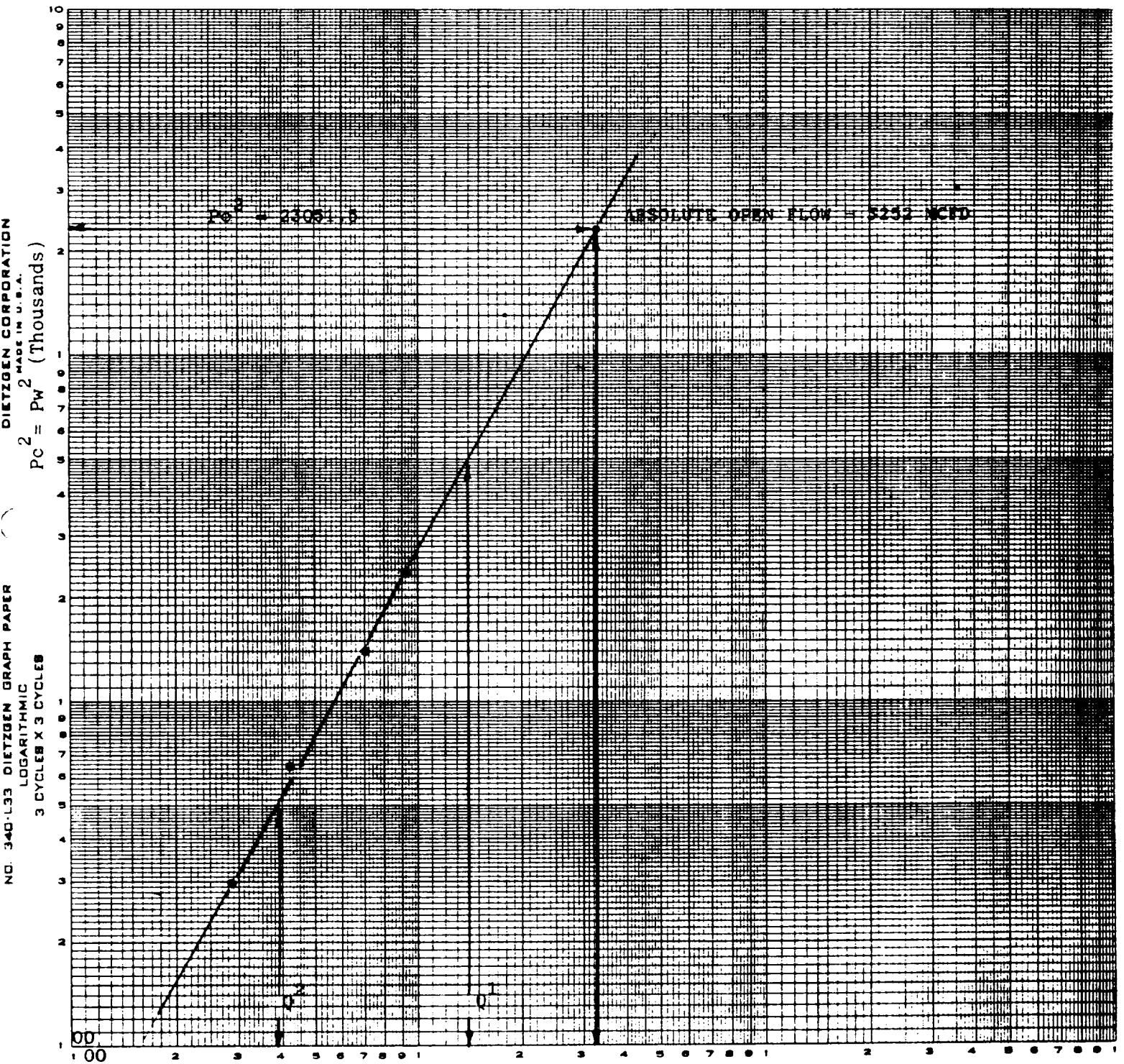


COMPANY: Liberty Oil & Gas Corporation
 WELL: Lee Federal, No. 1
 LOCATION: E 25 - 20s - 28e
 COUNTY: Eddy
 DATE: October 13, 1982



$$Q_1 = 1400 \text{ MCFD}; \text{Log } Q_1 = 3.14613$$

$$Q_2 = 390 \text{ MCFD}; \text{Log } Q_2 = 2.59107$$

$$N = 0.55506 = 0.555$$