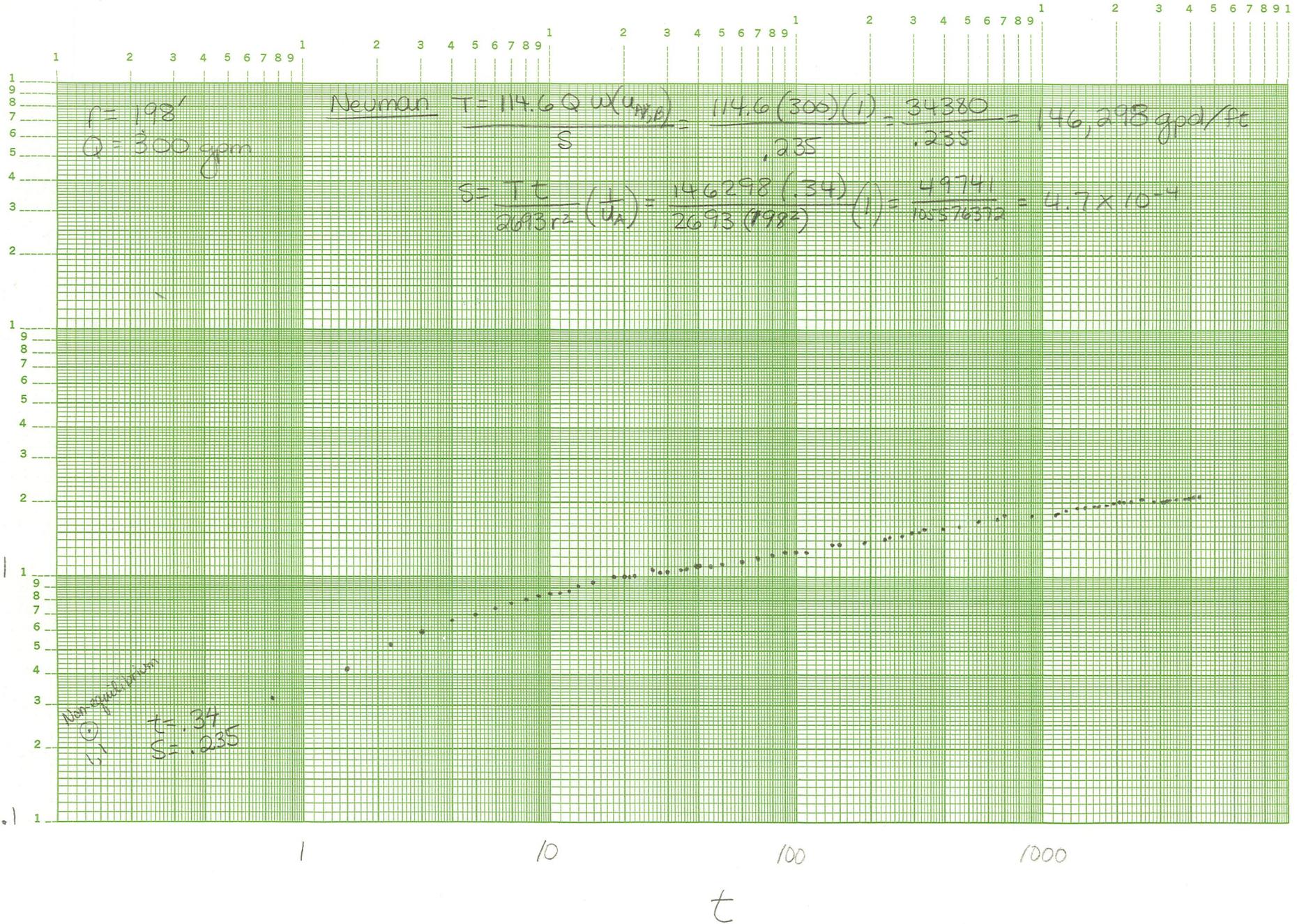
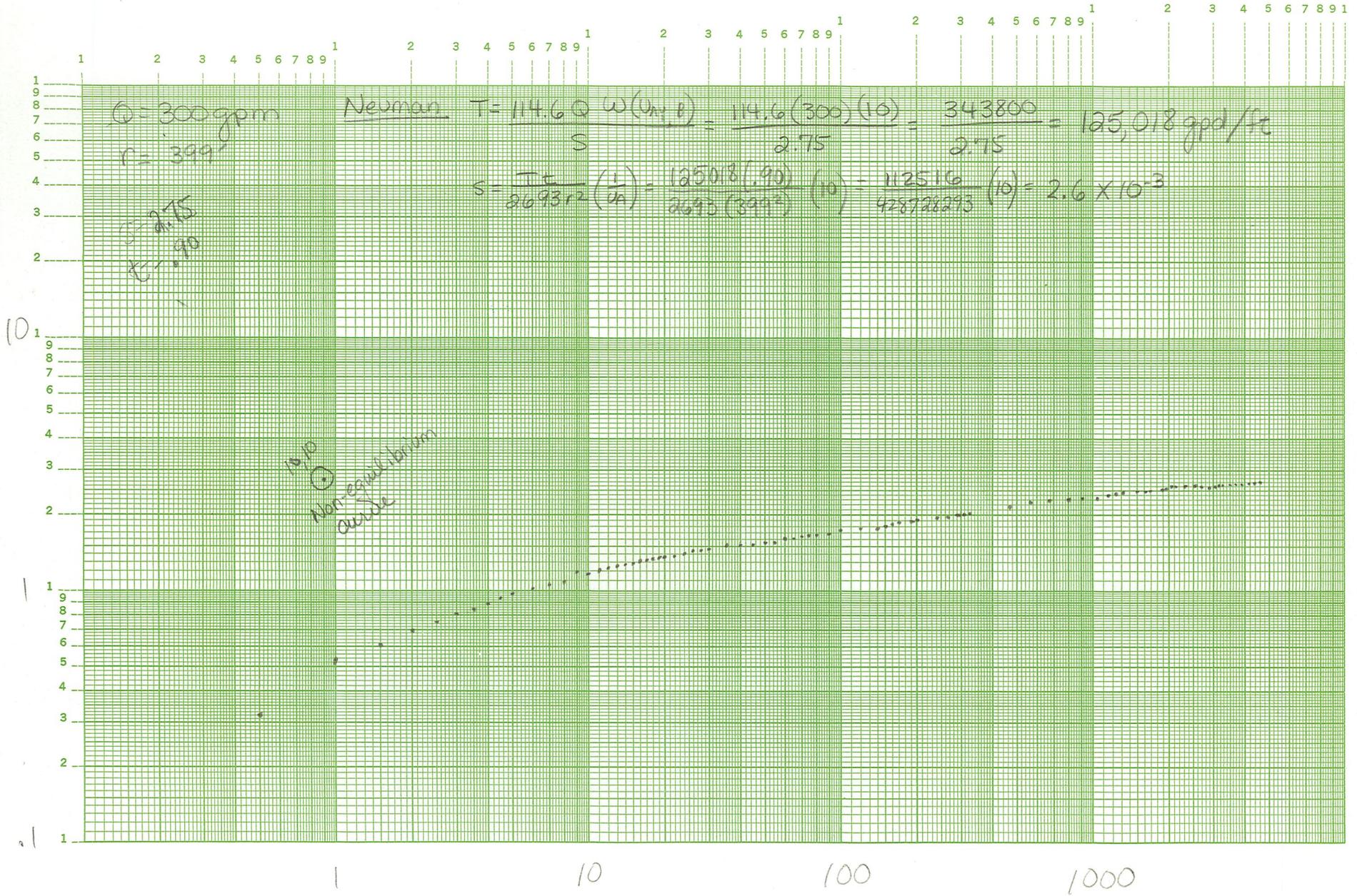


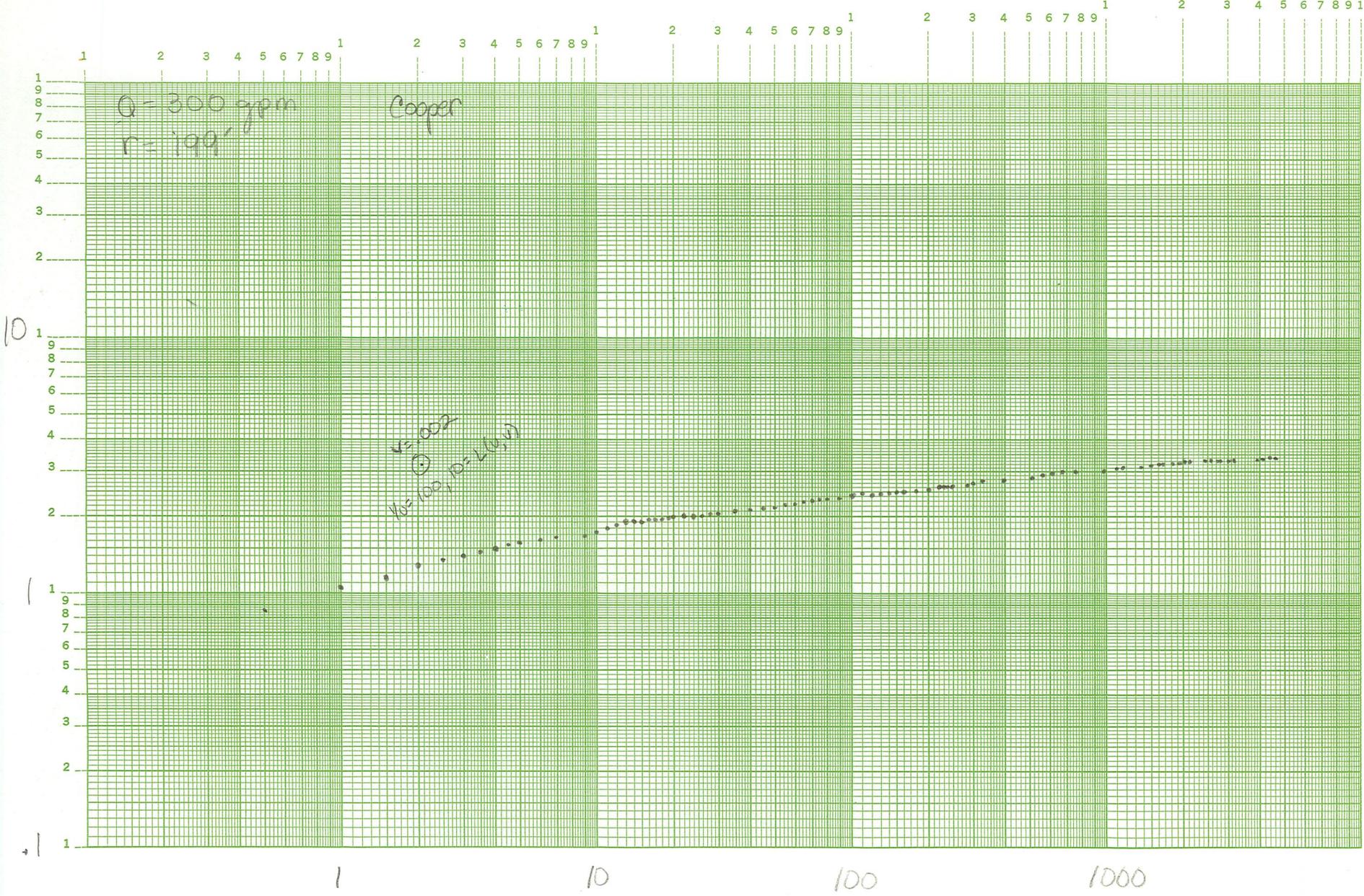
Roschman APT - A1



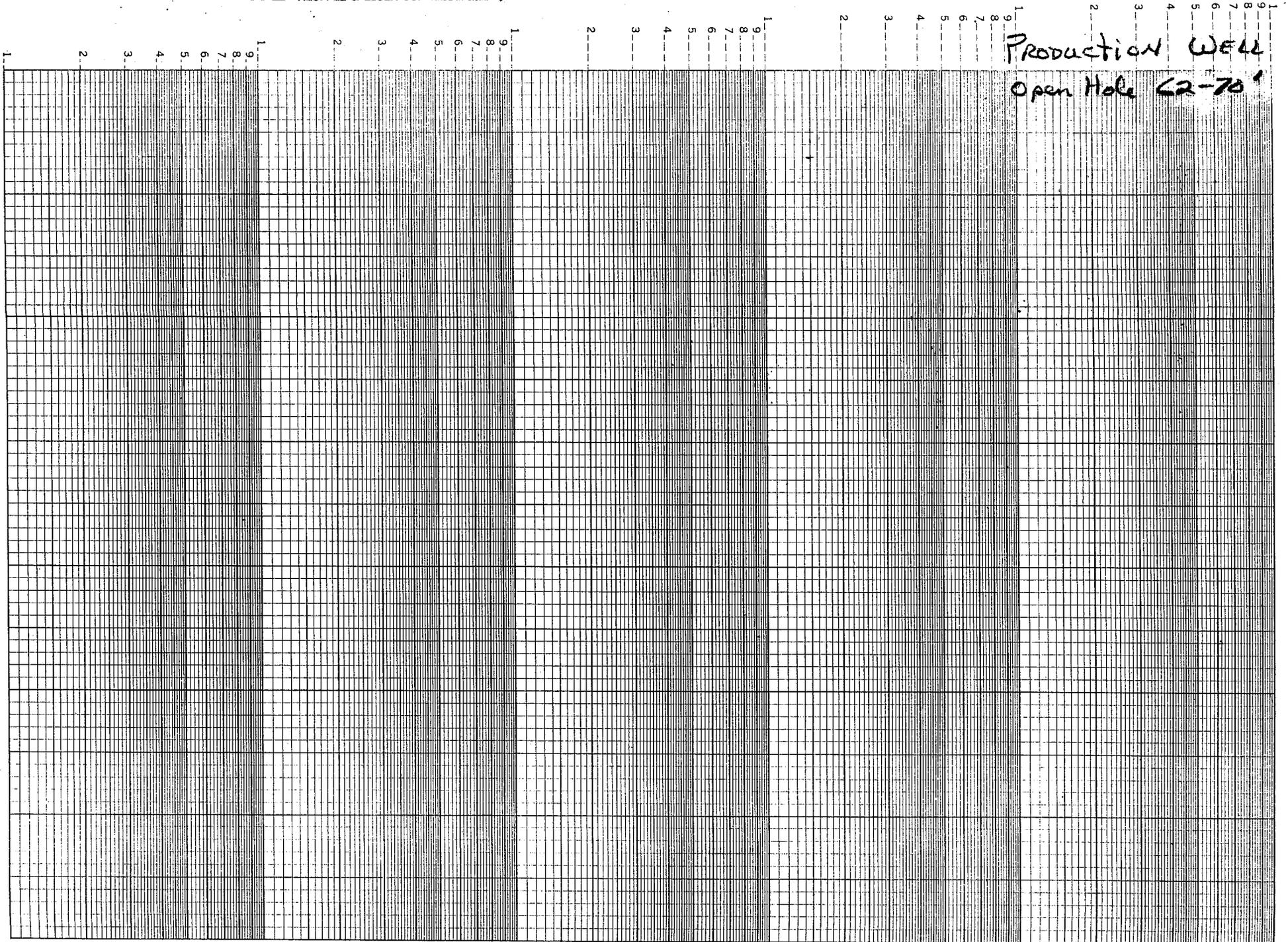
Roschman APT-A4



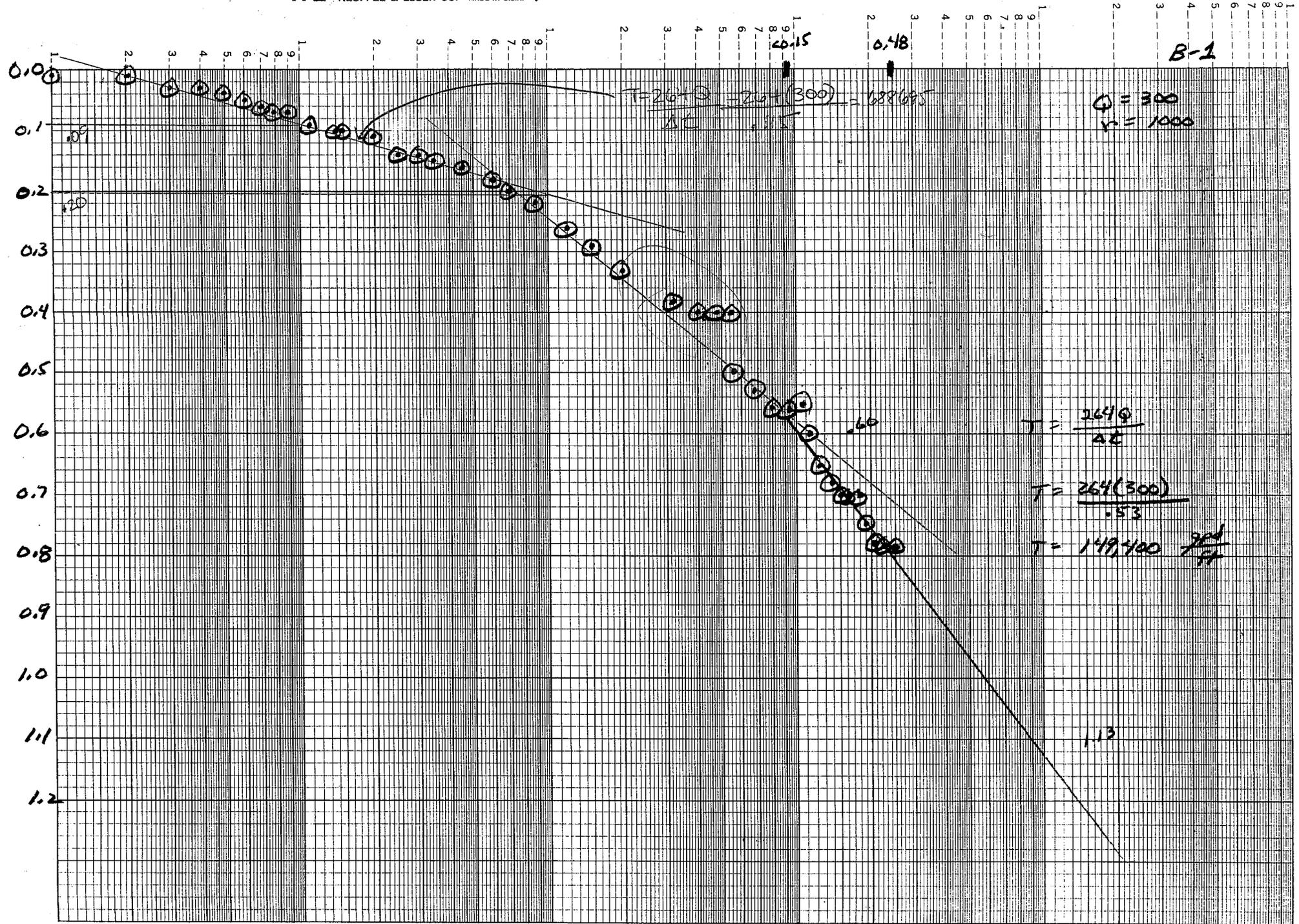
Roschman APT - A3



Production Well
Open Hole 62-70'



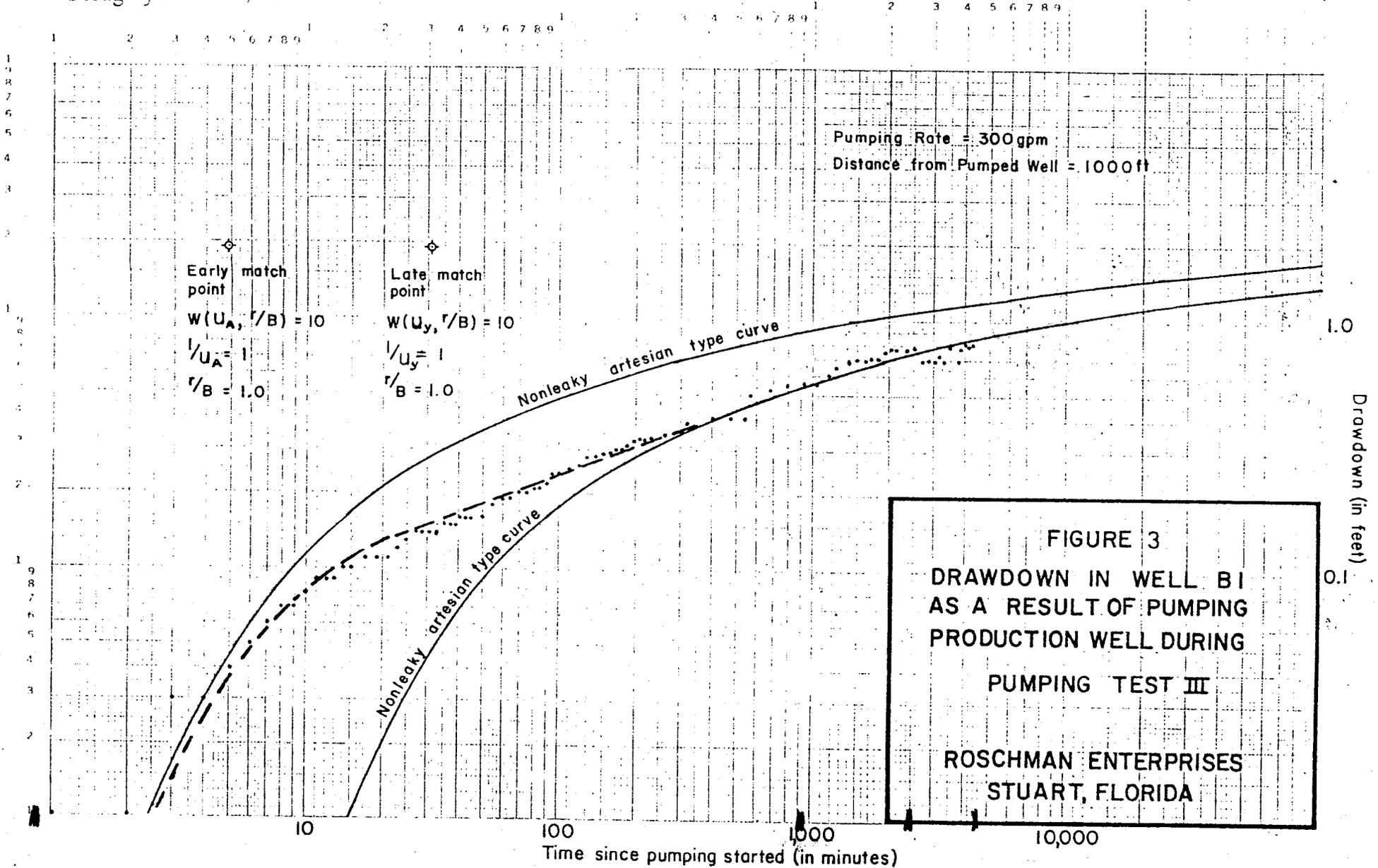
B-1



1 10 100 1000

Geraghty & Miller, Inc.

PWS
BI 1000'
T = 101,000

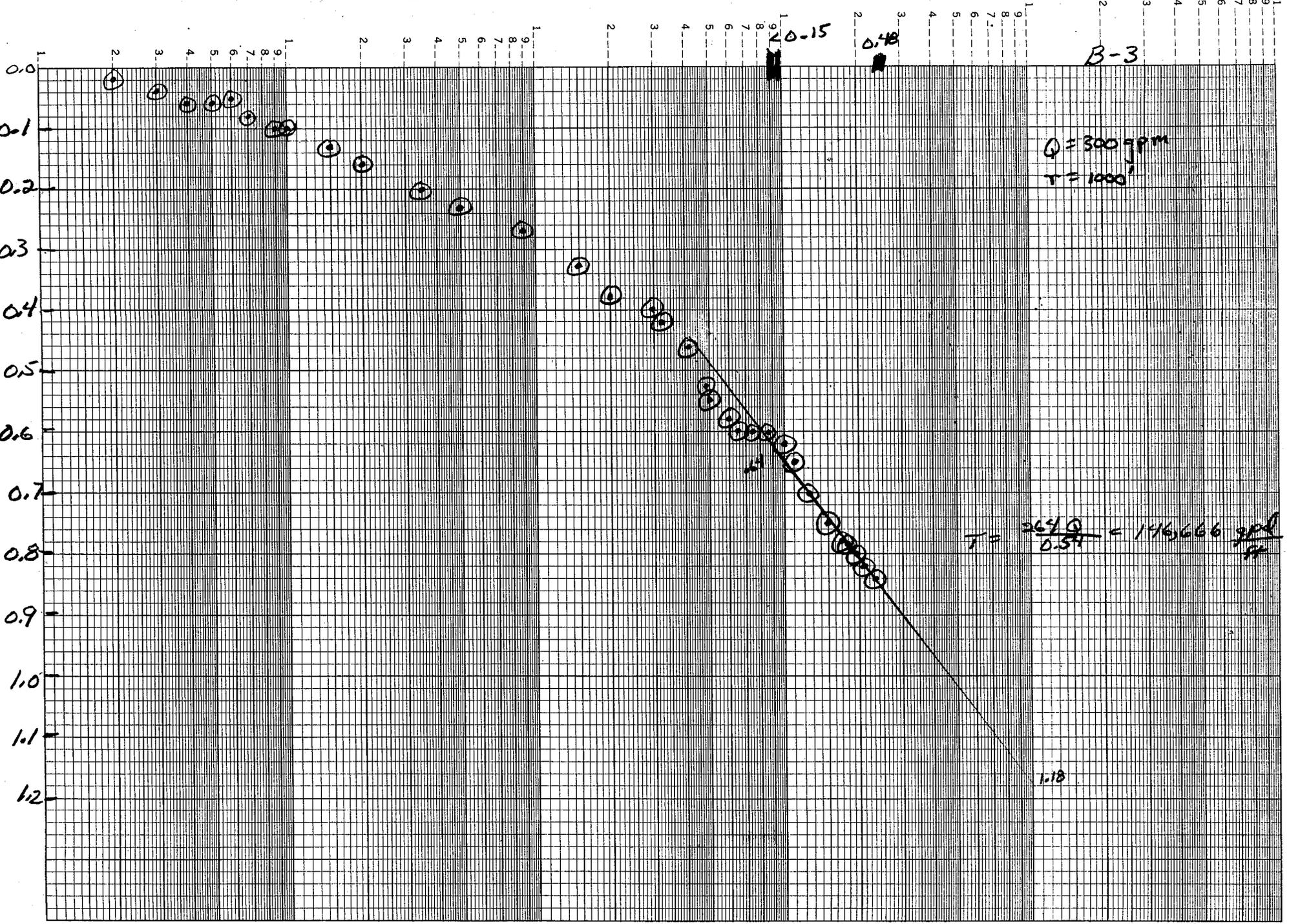


B-3

Q = 300 gpm
 T = 1000'

$$T = \frac{264 Q}{0.57} = 1416,666 \frac{gpm}{ft}$$

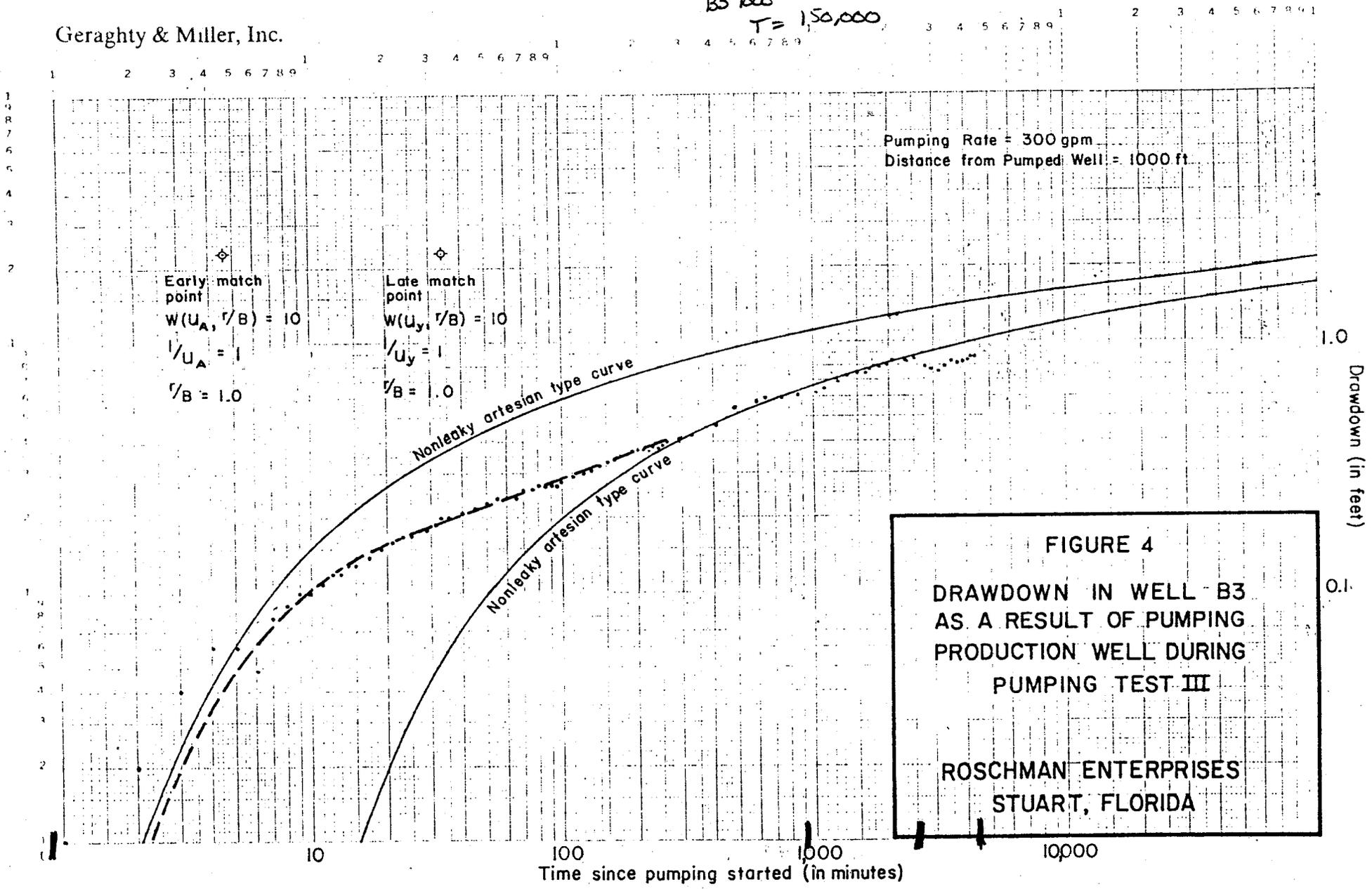
1.18

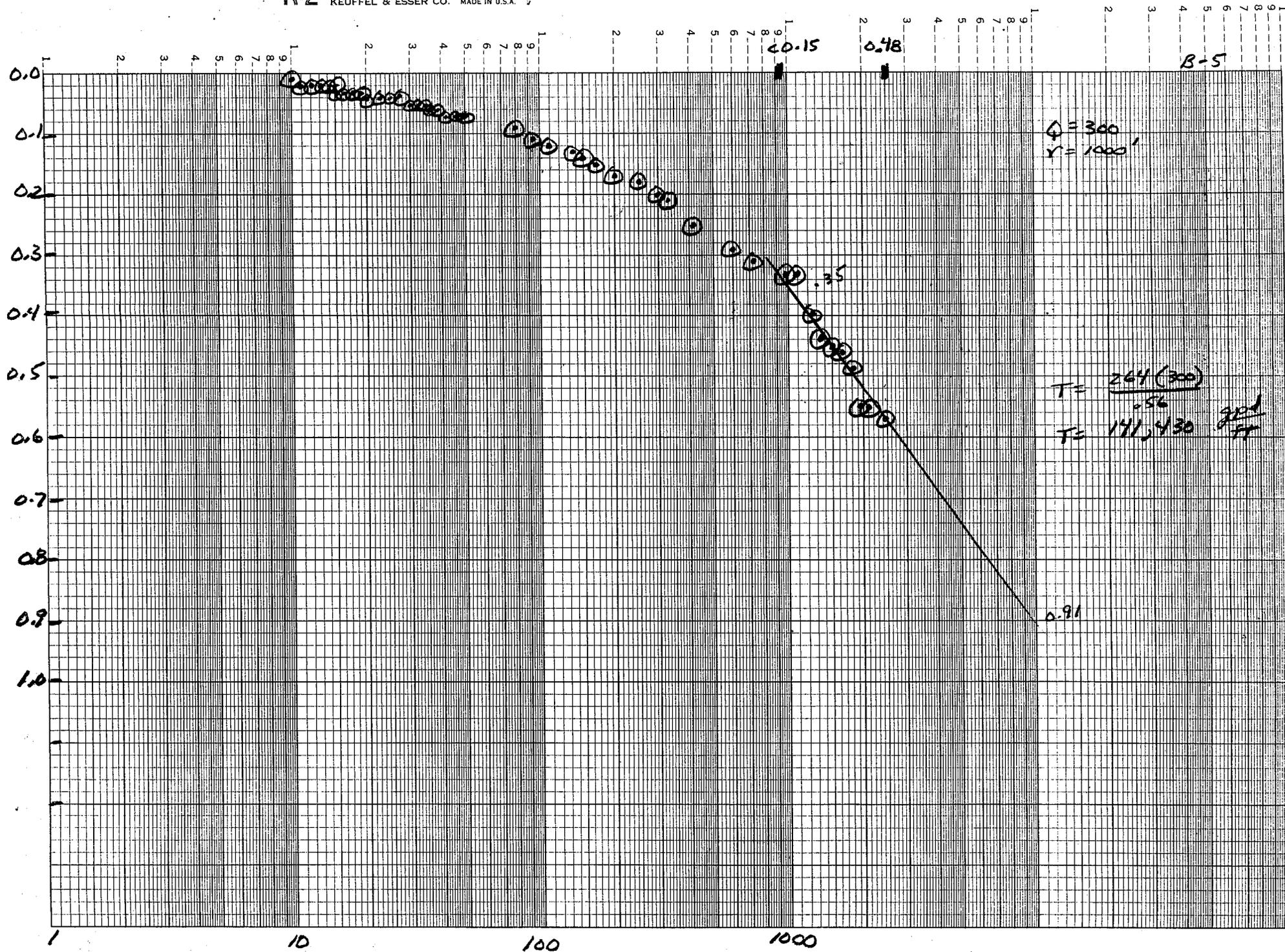


1 10 100 1000

Geraghty & Miller, Inc.

PW
B3 1000'
T = 1,50,000





PW BS 1000'
 T = 164,000

Geraghty & Miller, Inc.

