

# GEOPHYSICAL WELL SURVEY

Sheet 1 of 1

**SOUTHERN RESOURCE EXPLORATION**  
 P.O. Box 14311  
 Gainesville, FL 32604  
 904-372-5950

RECEIVED

APR 16 1992

D.E.R. SUVIN DISTRICT

- Electric
- 16" Normal
  - 64" Normal
  - Single Point
  - S.P.
  - Caliper
  - Fluid Resistivity
  - Fluid Velocity
  - Gamma Ray
  - Temperature

CLIENT Alsag Inc. Date 12/22/91  
 Well No. SSU 17-1 Project No. \_\_\_\_\_

Location: State Florida County Collier  
 N  E  
 S  R  W  
 Logged by M. Fried Observer J. Kern

Owner Southern States Utilities  
 Well Hareo Island WTP W-1  
 Driller Alsag Inc. Date Drilled: \_\_\_\_\_

Surface Elevation: \_\_\_\_\_ ft.  Estimated  
 T.D. Logged 2382  Measured T.D. Drilled 2600 Above MSL  
 Hole Dia. 24"  
 Casing Dia. \_\_\_\_\_  
 Finish:  Open Hole  Screen  Gravel  Other  
 Above  Below  
 Water Level: \_\_\_\_\_ ft.  Above  Below Land Surface  
 Yield: Flow \_\_\_\_\_ gpm MP, PAD Pump \_\_\_\_\_ gpm

Log Scales

Electric Log

SP \_\_\_\_\_ millivolts/5 inches  
 Res. \_\_\_\_\_ ohm-meters/inch  
 Res. \_\_\_\_\_ ohms/5 inches

Fluid Resistivity/Conductivity

\_\_\_\_\_ ohm meters/inch  
 \_\_\_\_\_ to \_\_\_\_\_ m.mhos/cm.  
 @ \_\_\_\_\_ °F

Gamma Ray Log

\_\_\_\_\_ Counts/sec/inch  
 Time Constant \_\_\_\_\_ sec.  
 Logging speed \_\_\_\_\_ FPM

Fluid Velocity

\_\_\_\_\_ Rev./min/inch  
 \_\_\_\_\_ FPM (Continuous)  
 Q = \_\_\_\_\_ gpm

Temperature

70 °F to 150 °F  
 Logging speed 30 FPM

Caliper

\_\_\_\_\_ inches to \_\_\_\_\_ inches  
 Logging speed \_\_\_\_\_ FPM

Remarks: 7th STAGE  
Log run at 2:30 AM

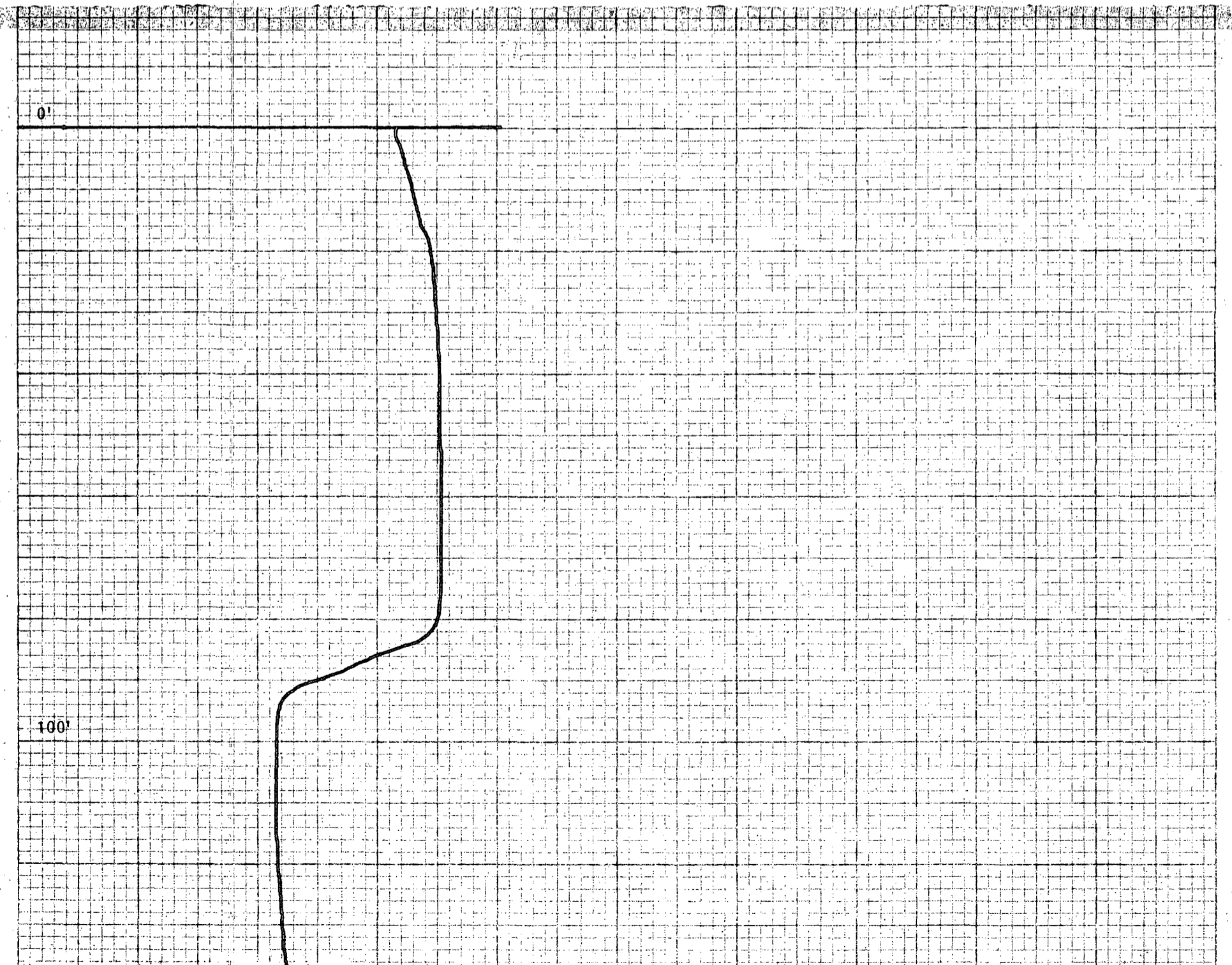
Water Samples

Entered into

OCULUS

South District

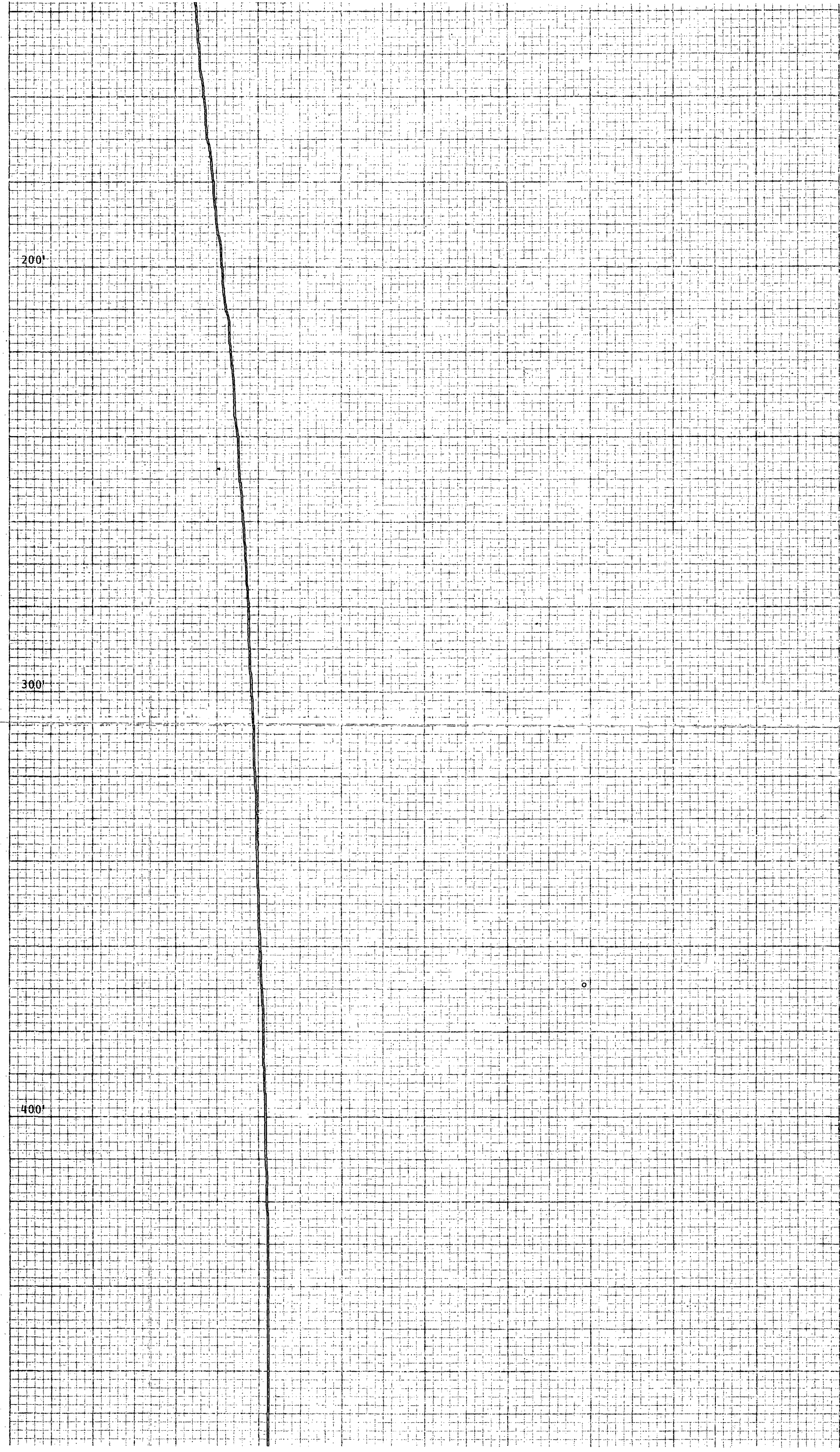
Depths sampled: \_\_\_\_\_



200'

300'

400'

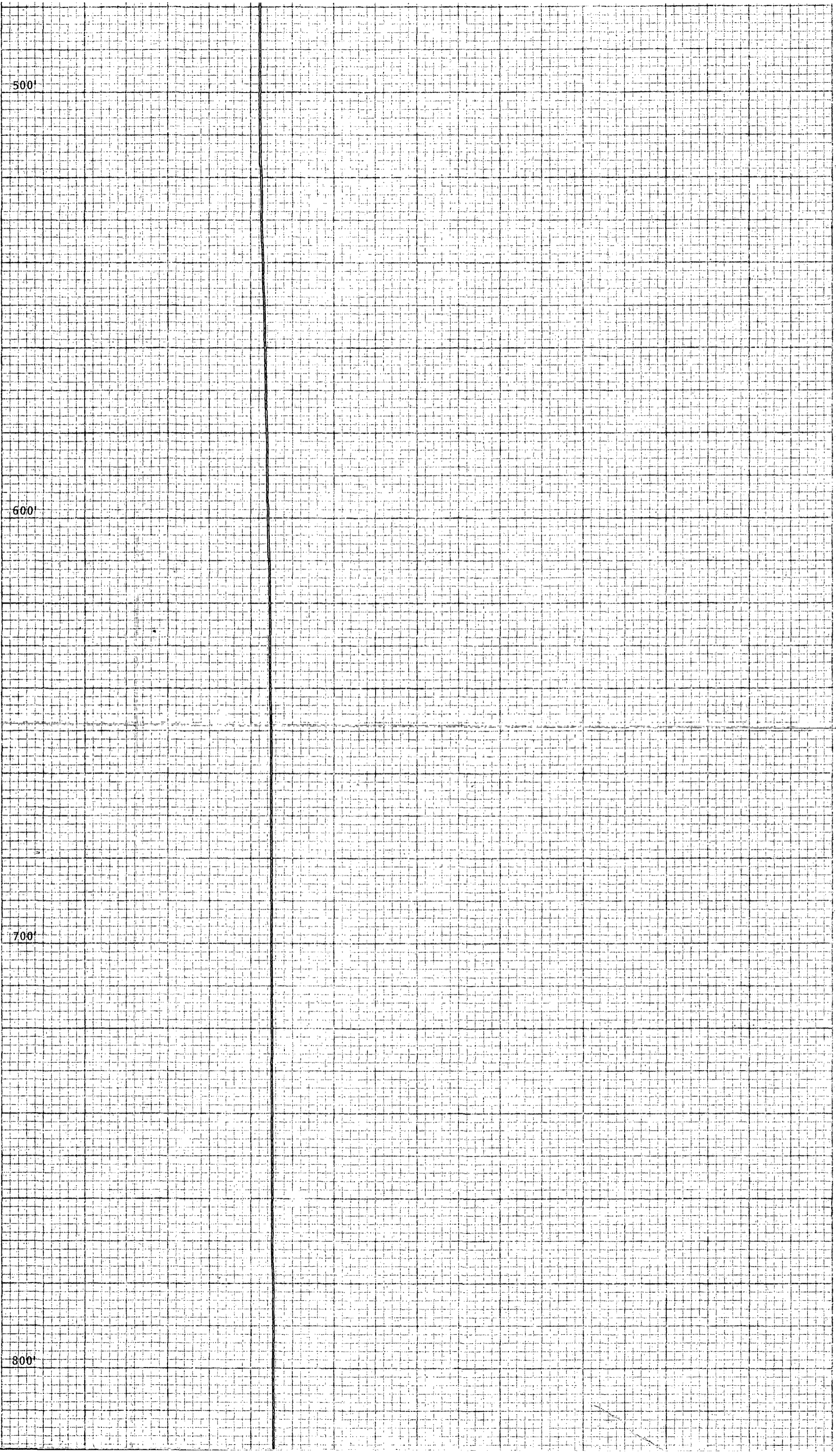


500'

600'

700'

800'



900'

1000'

1100'



1200'

1300'

1400'

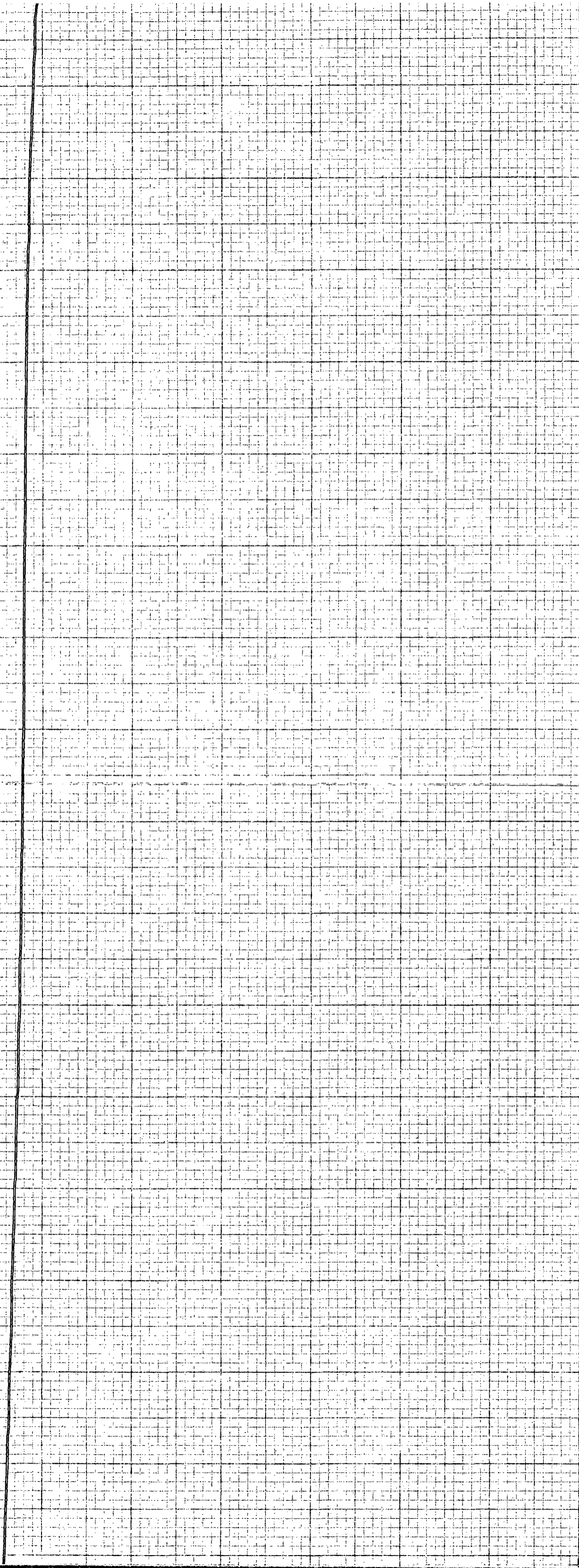
1500'



1600

1700

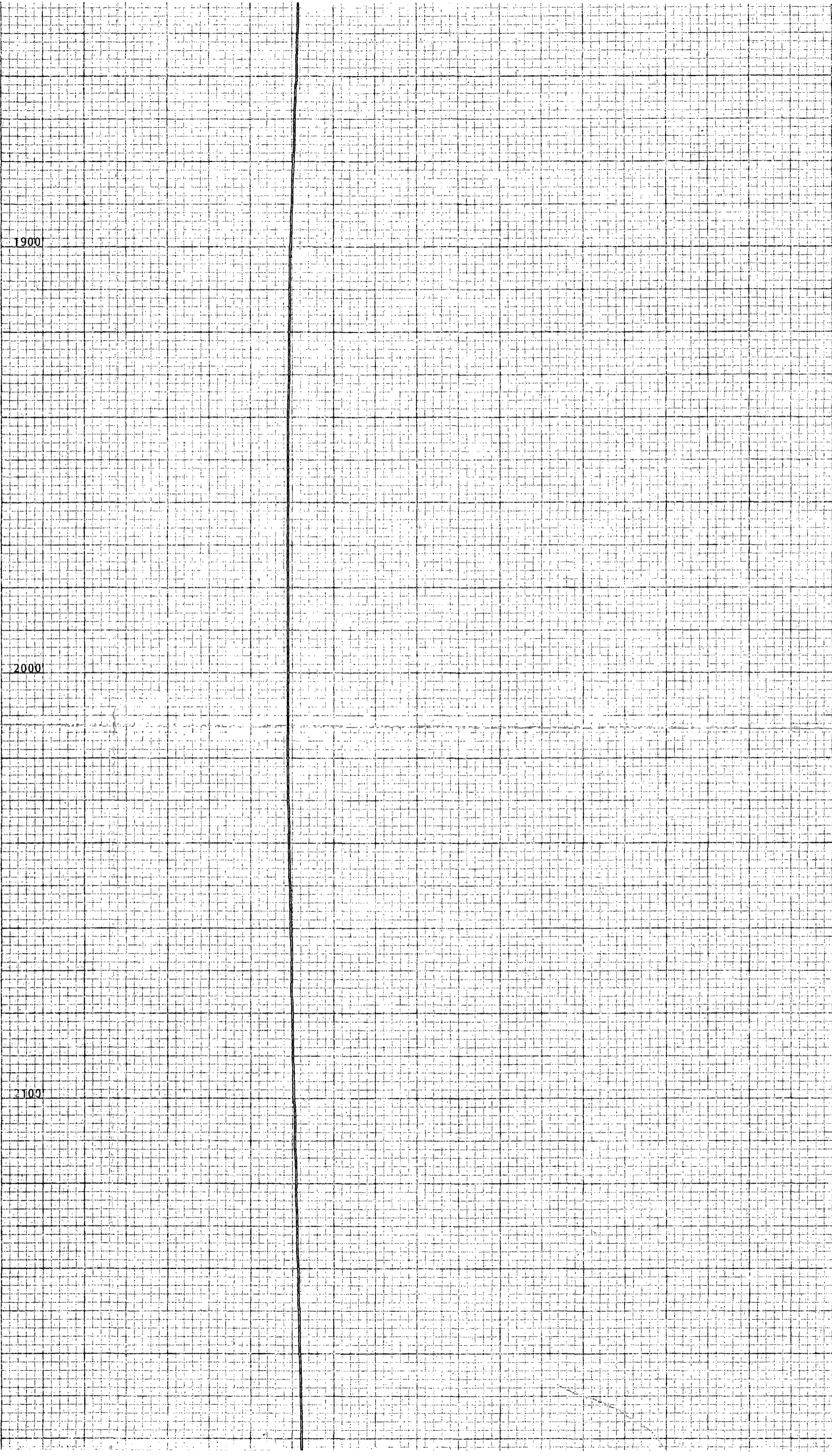
1800



1900

2000

2100



No. WH

PRINTED IN U.S.A.

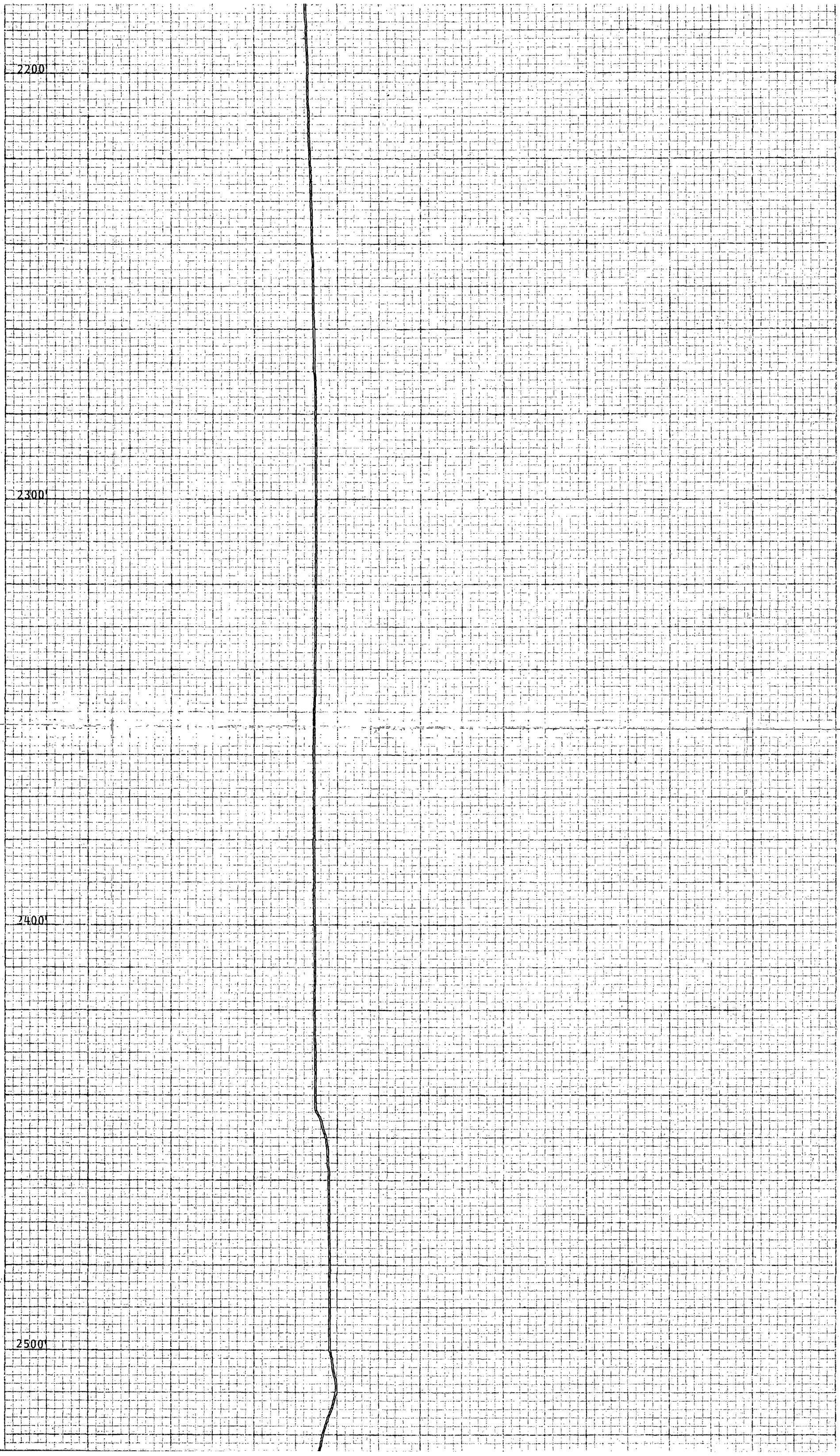
RECORDING CHARTS GRAPHIC CONTROLS CORPORATION BUFFALO, NEW YORK

2200

2300

2400

2500





NO. WFK

2600 TEMPERATURE (°F) 7th STAGE

70 80 90 100 110 120 130

