



**YOUNGQUIST BROTHERS, Inc**  
GEOPHYSICAL LOGGING DIVISION

**HIGH RESOLUTION TEMPERATURE LOG**

Company ISLAND WATER ASSOC.  
Well IW-1  
Field SANIBEL R.O. PLANT  
County LEE  
State FLORIDA

Company ISLAND WATER ASSOCIATION  
Well INJECTION WELL #1  
Field SANIBEL R.O. PLANT  
County LEE  
State FLORIDA

Location	PERMANENT DATUM	Elevation	Other Services
	Log Measured From		RTS VIDEO
	Drilling Measured From		K.B. D.F. G.L.

DATE SOUTH DISTRICT

Date	14-OCT-2004
Run Number	MIT 04
Depth Driller	3235'
Depth Logger	3220'
Bottom Logged Interval	3220'
Top Log Interval	SURFACE
Open Hole Size	22.5"
Type Fluid	WATER
Density / Viscosity	NA
Max. Recorded Temp.	87 F
Estimated Cement Top	NA
Time Well Ready	ON ARRIVAL
Time Logger on Bottom	0000
Equipment Number	103
Location	FT. MYERS
Recorded By	CATHEY
Witnessed By	R. STROSS

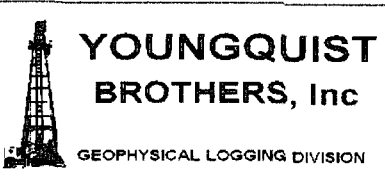
Run Number	Borehole Record		Tubing Record	
	Bit	From	Size	To

Casing Record	Size	Wgt/ft	Top	Bottom
Surface String				
Prot. String	18"	500' W.T.	2498'	2544'
Production String	14"	FRP	SURFACE	2498'
Liner				

<<< Fold Here >>>

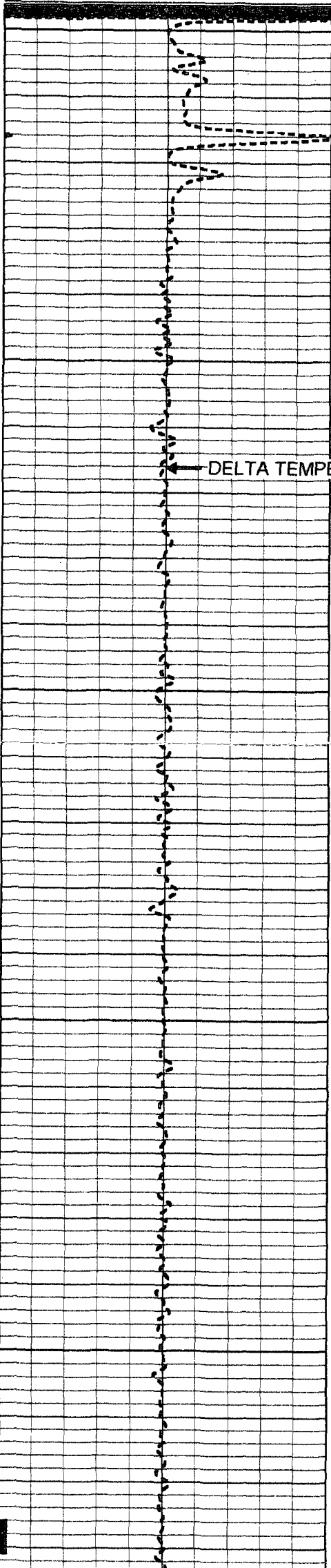
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments



**TEMPERATURE**

Database File: sanrts04.db  
Dataset Pathname: temp  
Presentation Format: temp  
Dataset Creation: Thu Oct 14 07:36:51 2004 by Log 6.2\_B4



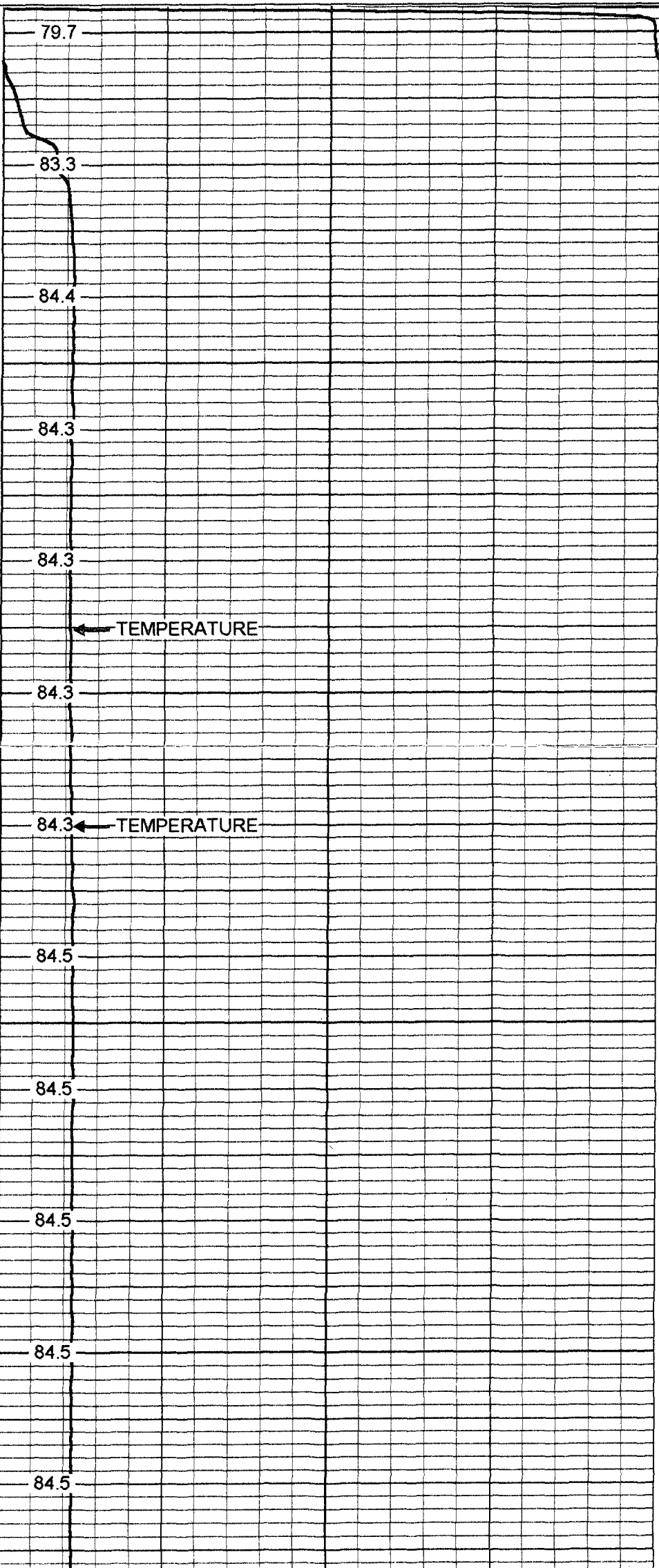
0

50

100

150

200



79.7

83.3

84.4

84.3

84.3

84.3

84.3

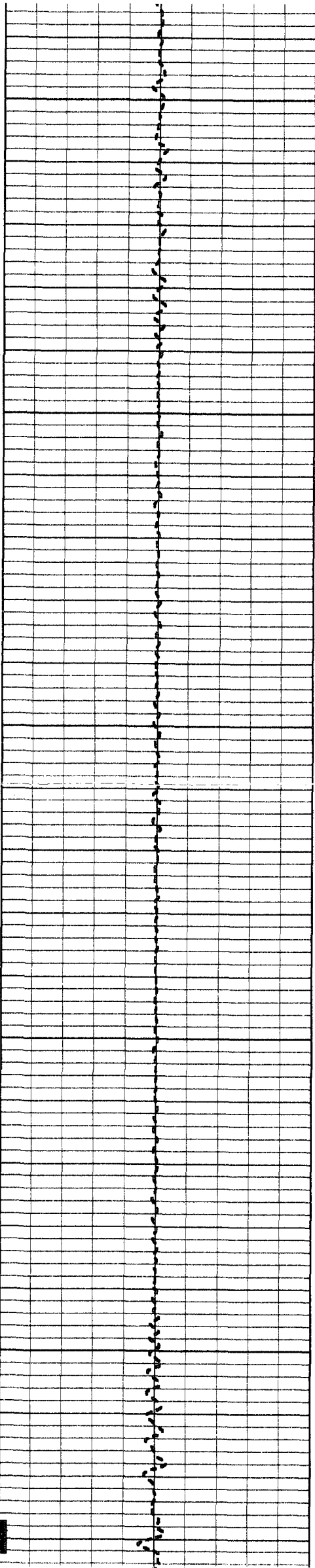
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84.5

84.5

84.5

84.5



250

84.5

84.6

84.6

300

84.6

84.6

84.6

350

84.7

84.7

400

84.7

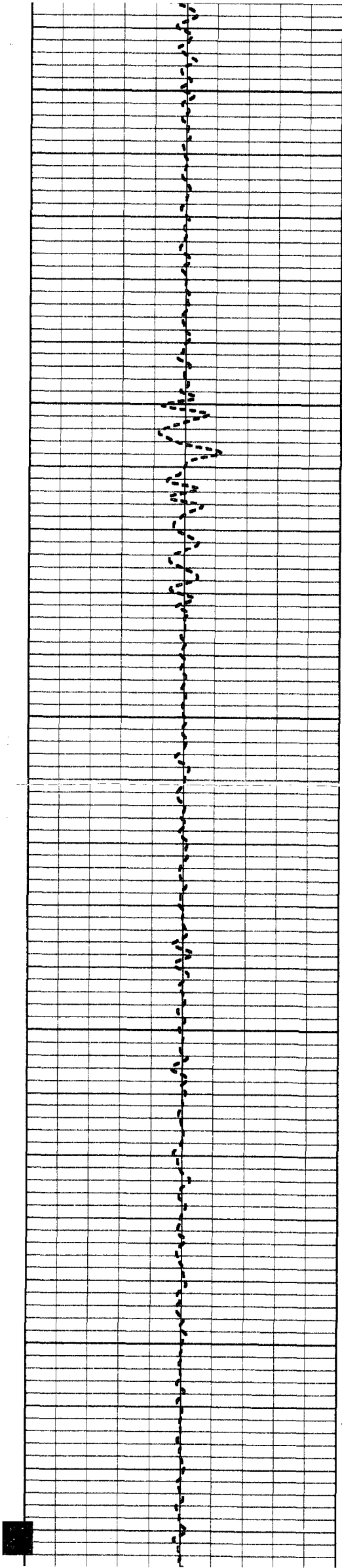
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84.8

450

84.9

84.9



500

84.9

84.9

85.0

550

85.1

84.9

600

85.0

85.0

85.0

650

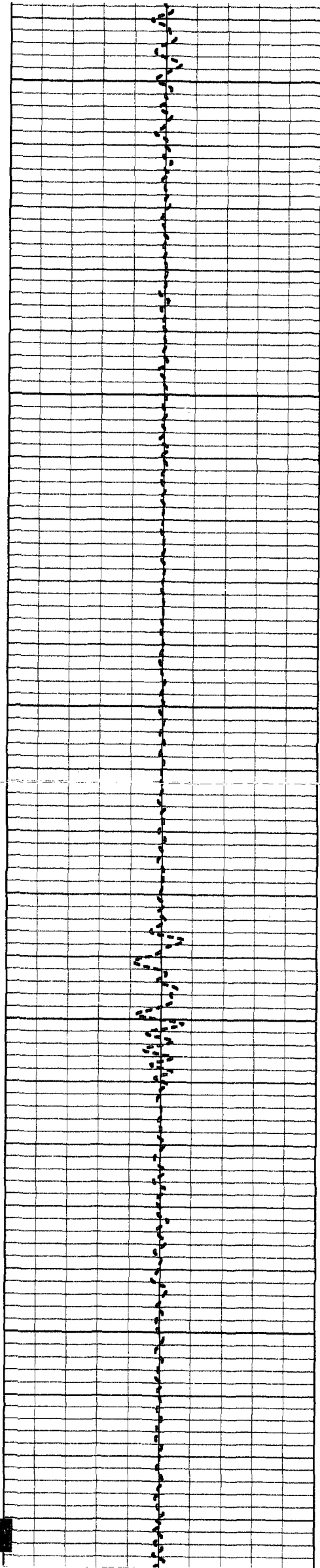
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85.0

700

85.0

85.1



750

800

850

900

950

85.1

85.1

85.2

85.2

85.3

85.3

85.4

85.4

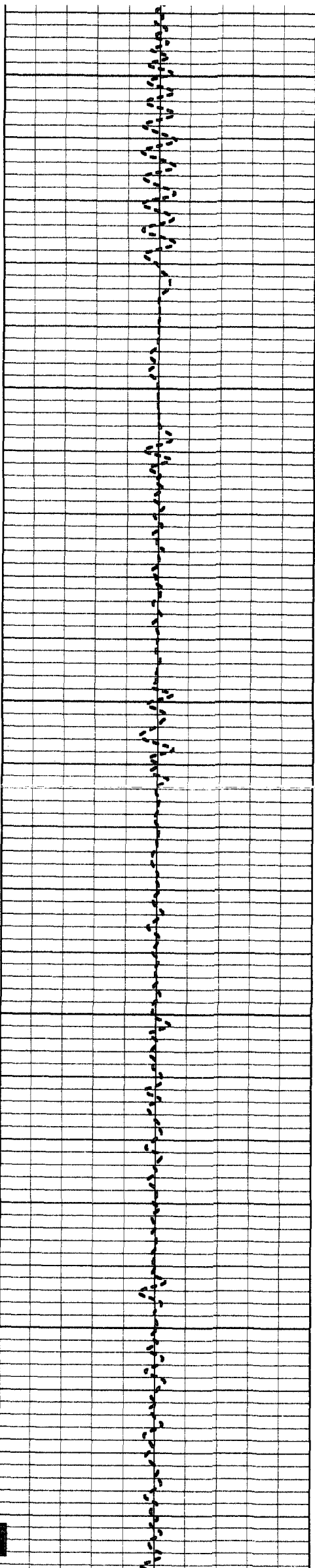
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85.4

85.5

85.5

85.6



1000

85.6

85.7

85.8

1050

85.7

85.7

1100

85.7

85.7

85.7

1150

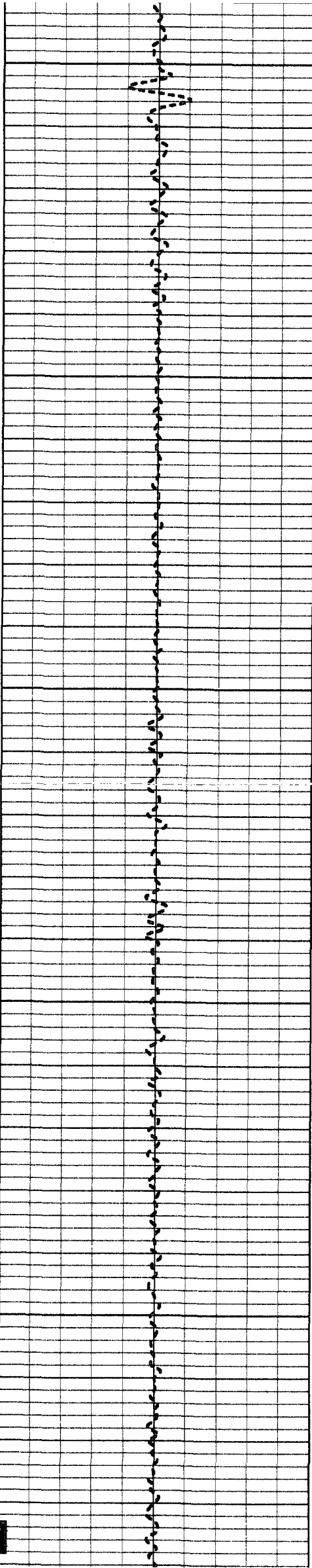
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85.8

1200

85.8

85.9



1250

85.8

85.9

1300

85.9

86.0

86.0

1350

86.0

86.0

1400

86.0

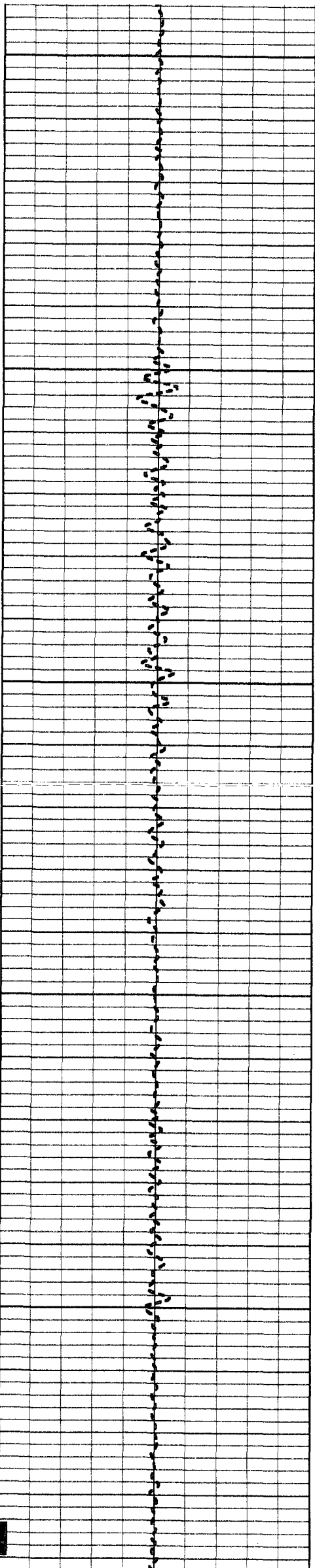
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86.1

1450

86.2

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86.2

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1550

86.2

86.3

1600

86.3

86.3

86.3

1650

86.3

86.4

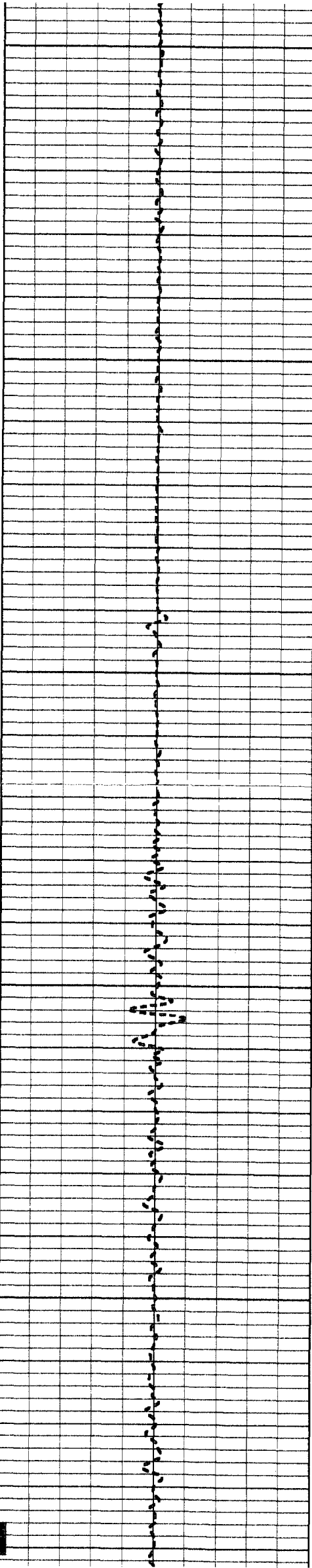
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86.5

86.5





1750

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86.6

1800

86.6

86.6

86.6

1850

86.7

86.8

1900

86.9

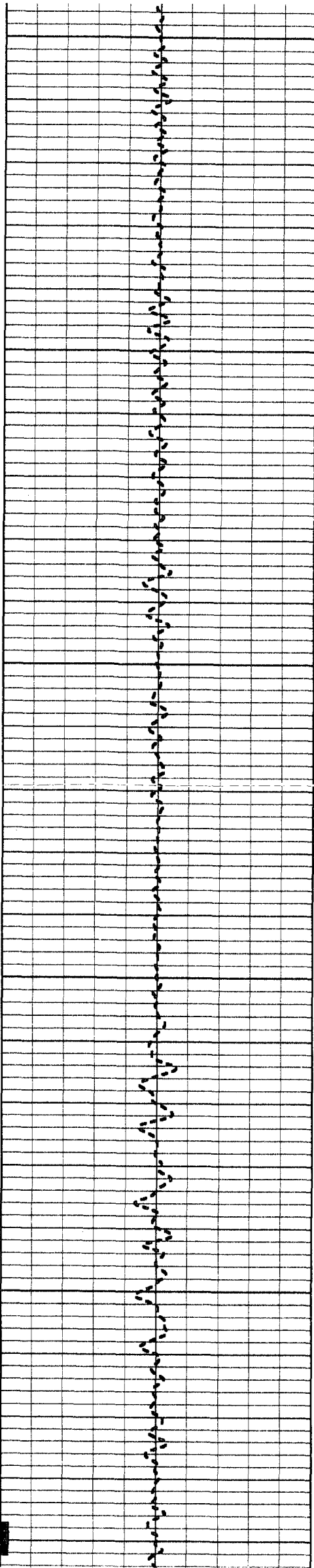
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87.0

1950

87.0

87.0



2000

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87.0

86.9

2050

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87.0

2100

87.0

87.0

87.1

2150

87.2

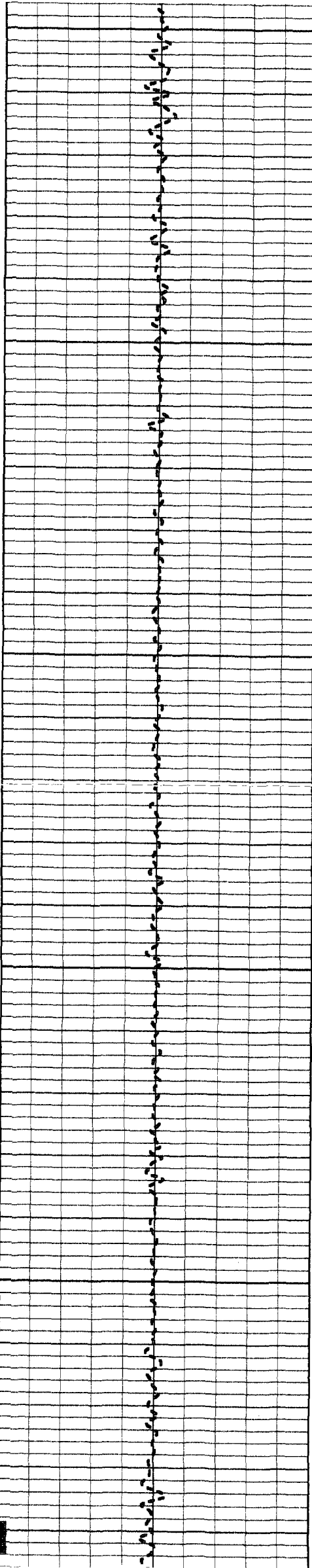
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2200

87.3

87.2

87.3



2250

87.3

87.3

2300

87.4

87.4

87.5

2350

87.5

87.5

2400

87.4

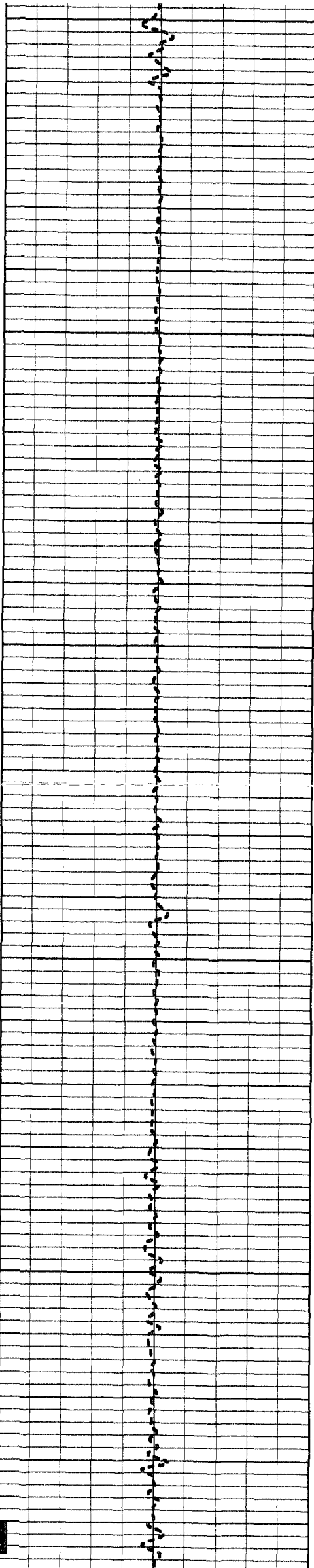
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87.4



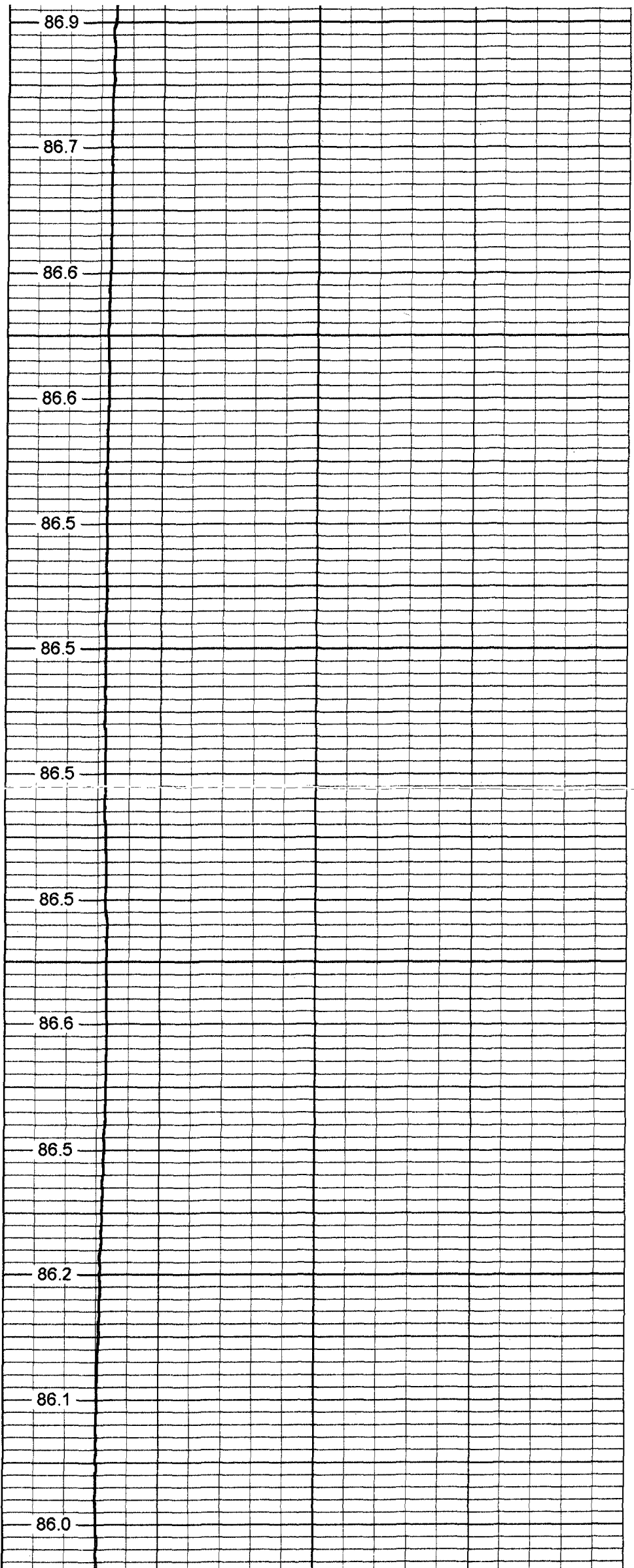
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2650

2700



86.9

86.7

86.6

86.6

86.5

86.5

86.5

86.5

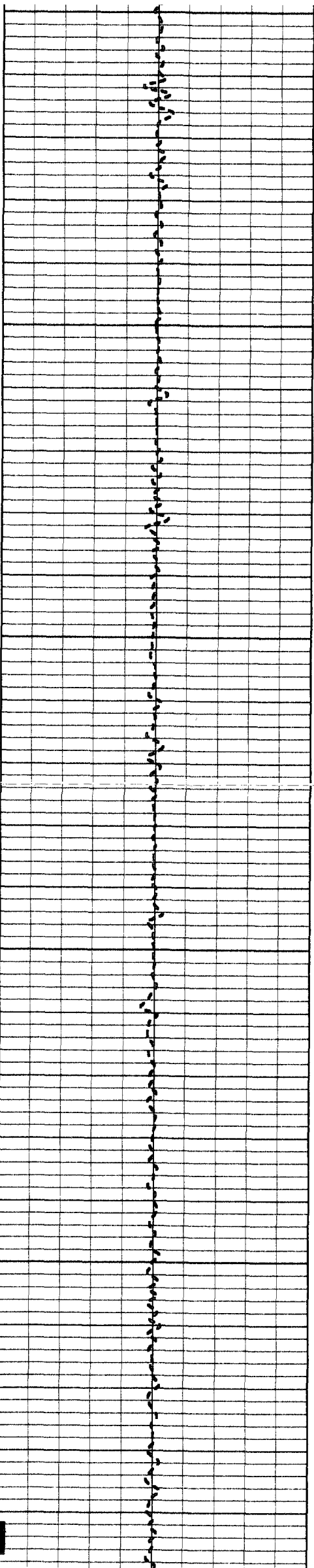
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86.2

86.1

86.0



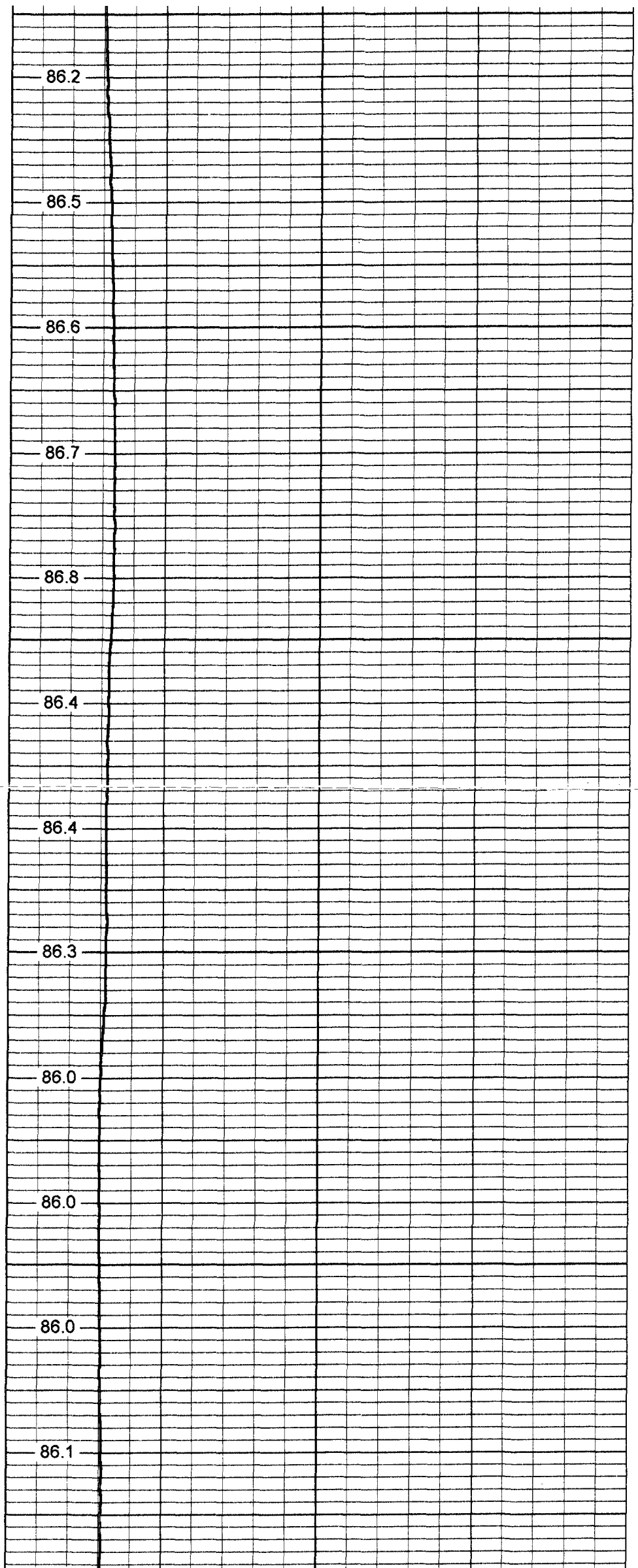
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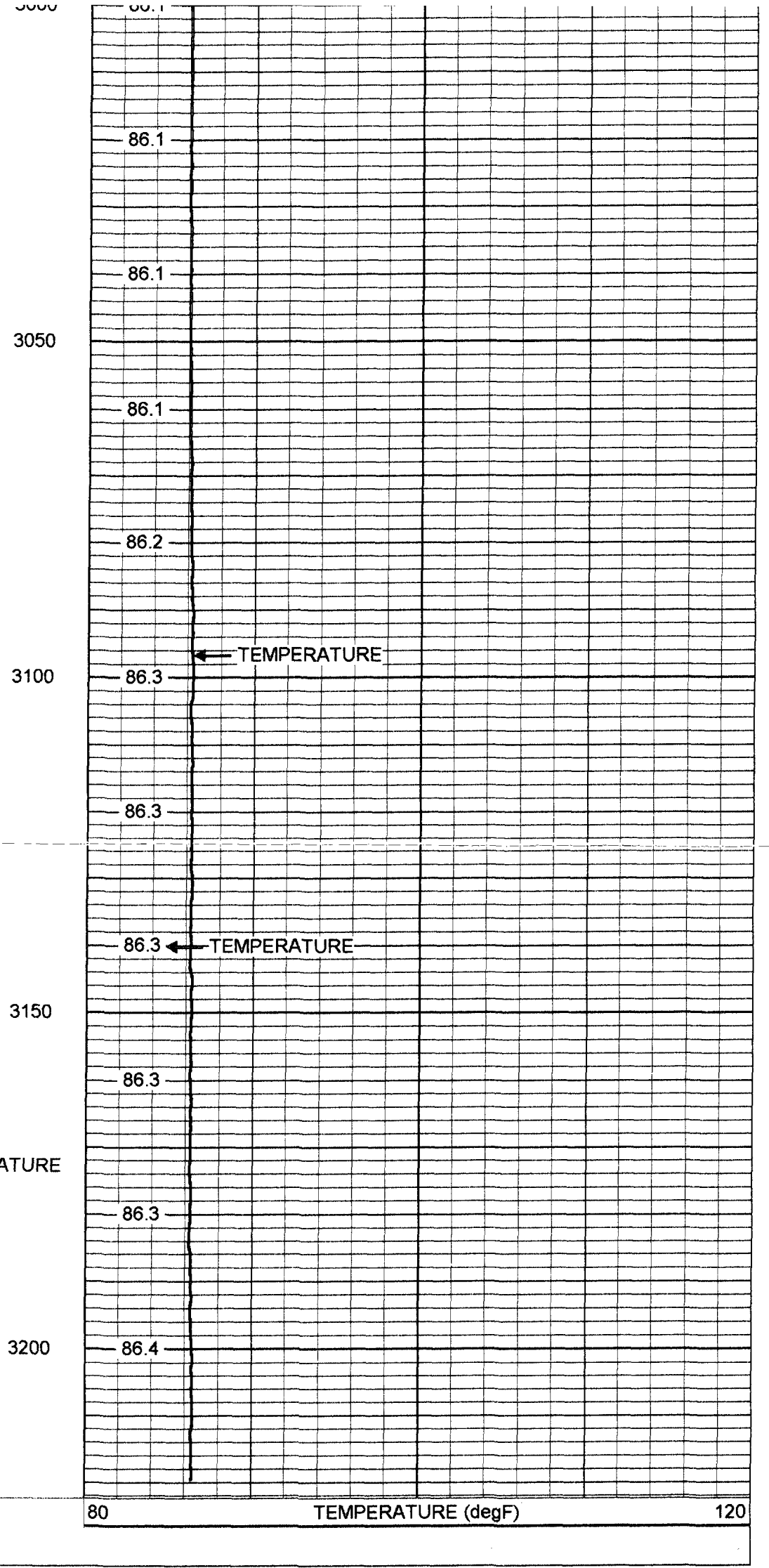
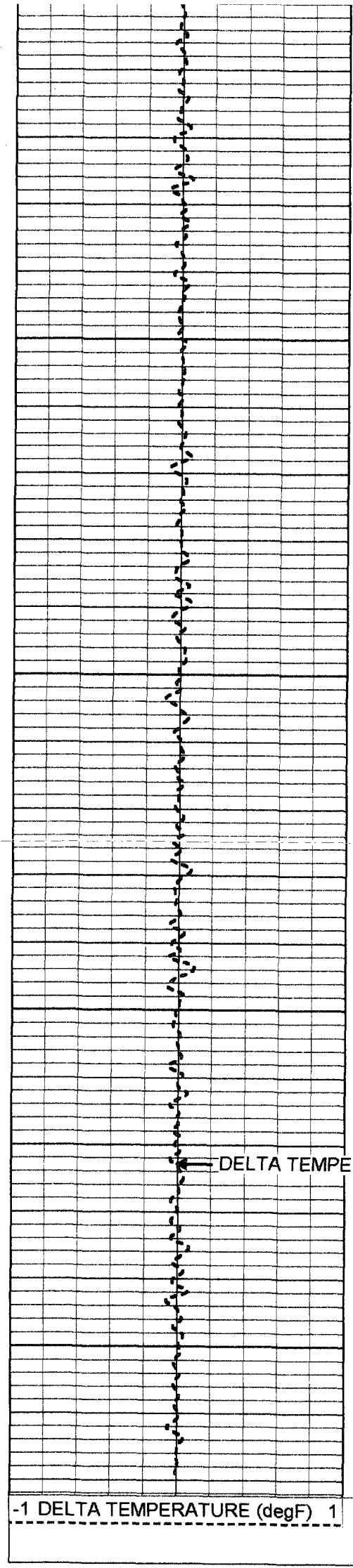
2800

2850

2900

2950





DELTA TEMPERATURE

TEMPERATURE

TEMPERATURE

-1 DELTA TEMPERATURE (degF) 1

80 TEMPERATURE (degF) 120

TEMP-RTS (954)  
70.00 lb 1.69 in OD 25.50 ft

TEMP 0.10 ft

Dataset: run1/temp  
Total Length: 25.50 ft  
Total Weight: 70.00 lb  
O.D.: 1.69 in

Serial Number:  
Tool Model:  
Performed:

954  
RTS  
Wed Feb 28 14:27:36 2001

Point #	Reading		Reference	
1	338.011	cps	34	degF
2	789.31	cps	78	degF
3	1553.28	cps	152	degF