



Radiation Guard Log

Pioneer Energy Services

API No.

15-185-11,351-00-01

Company Fossil Resources, LLC

Well Peterson SWD

Field Oscar South

County Stafford State Kansas

Location

330' FNL & 660' FEL

Other Services
NONE

Sec: 26

Twp: 22S

Rge: 14W

Elevation

Permanent Datum Ground Level Elevation 1926
Log Measured From Kelly Bushing 5 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

K.B. 1931
D.F.
G.L. 1926

Date 10/26/2014

Run Number One

Depth Driller 3987

Depth Logger 3983

Bottom Logged Interval 3982

Top Log Interval 300

Casing Driller 8.625 @ 300

Casing Logger 299

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 36000

Density / Viscosity 9.4 41

pH / Fluid Loss N/A N/A

Source of Sample Flowline

Rm @ Meas. Temp .05 @ 78

Rmf @ Meas. Temp .04 @ 78

Rmc @ Meas. Temp .07 @ 78

Source of Rmf / Rmc Charts

Rm @ BHT .03 @ 116

Operating Rig Time 2 1/2 Hours

Max Rec. Temp. F 116

Equipment Number 108

Location Hays

Recorded By J. Long

Witnessed By Lyle Herrman

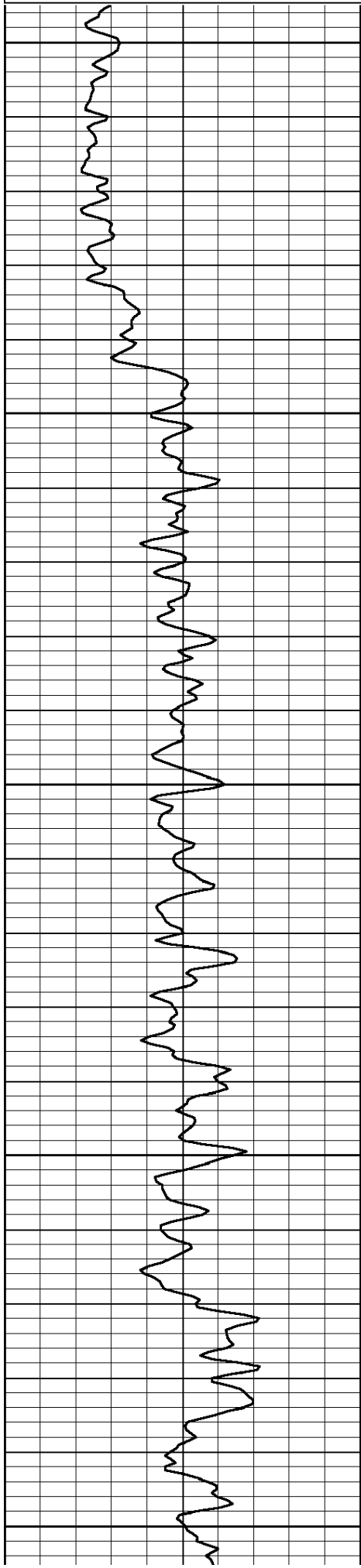
Comments

Thank you for using Log-Tech, Inc.
(785) 625-3858

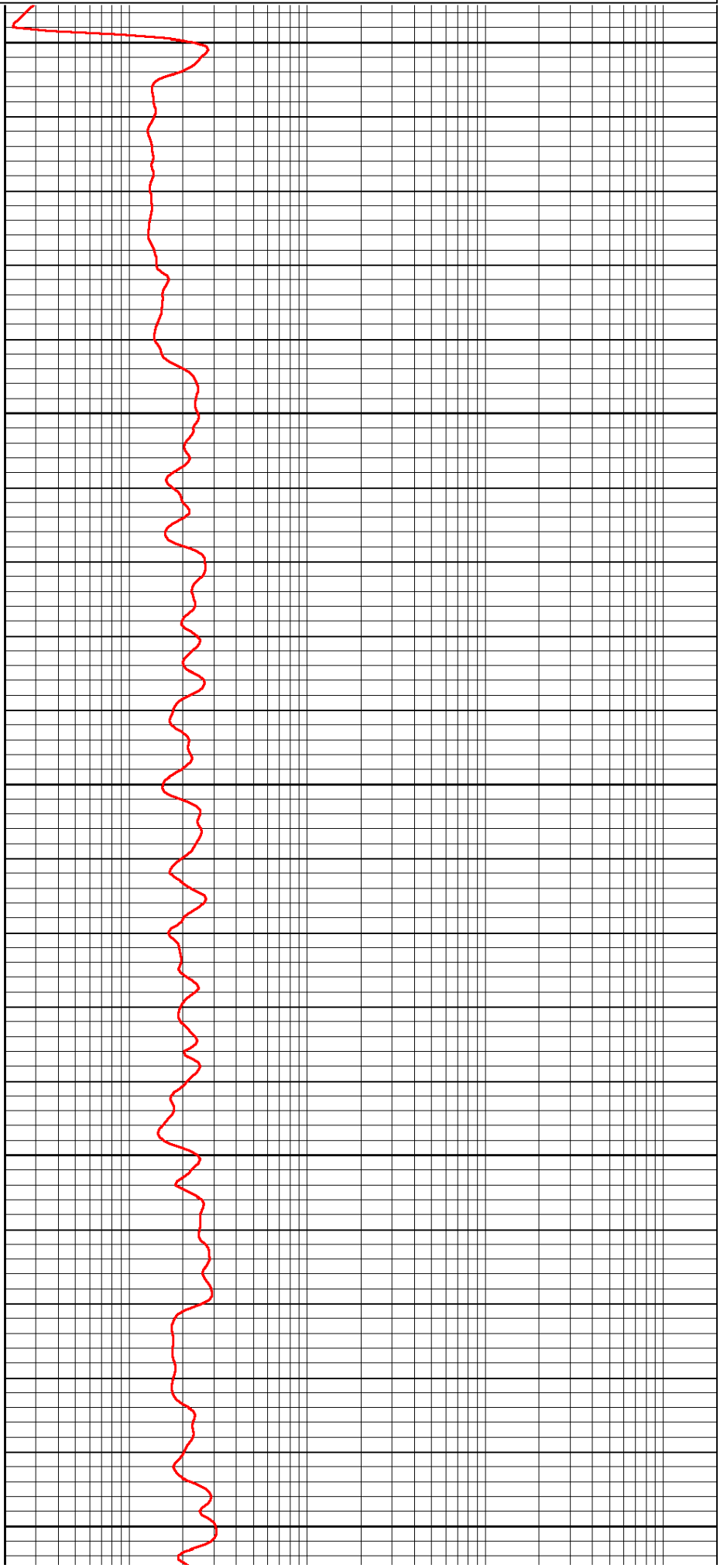
Larned, South to Highway 19, 14 East to NW 50th Avenue, 3 South to NW 110th Street,
3/4 East, South Into

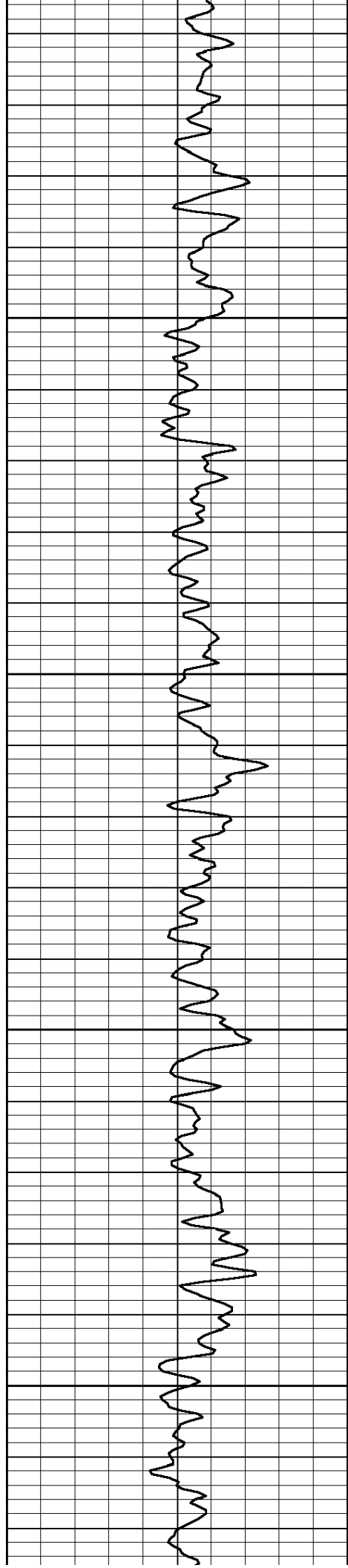
Database File: fossilresources_peterson_swdhd.db
Dataset Pathname: DIL/fosrag
Presentation Format: rag2in
Dataset Creation: Sun Oct 26 19:42:46 2014
Charted by: Depth in Feet scaled 1:240

0 Gamma Ray 150



0.2 lgrd 2000



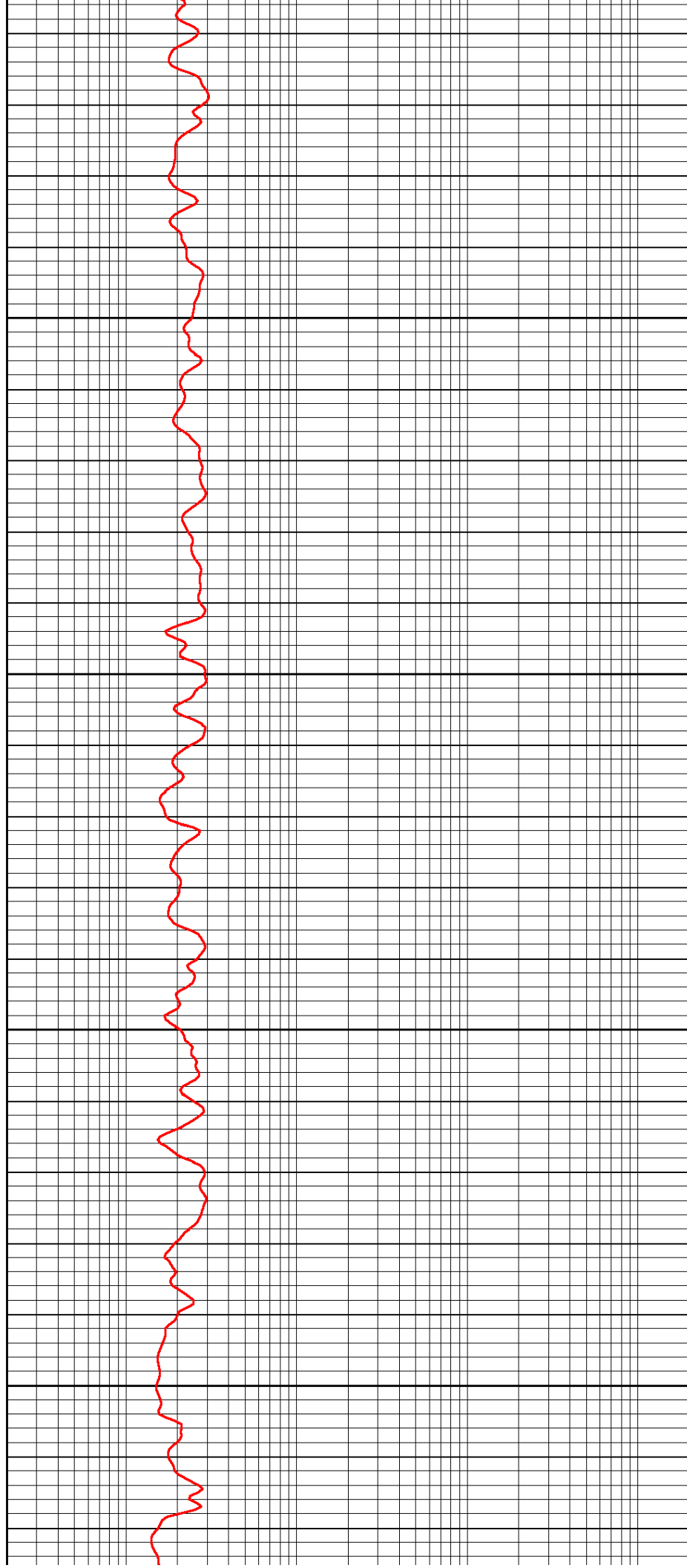


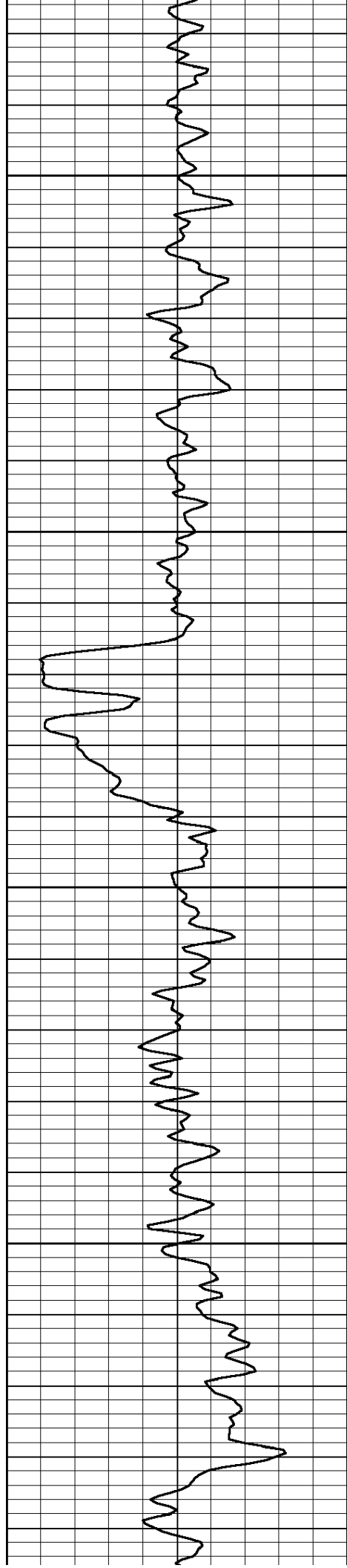
550

600

650

700



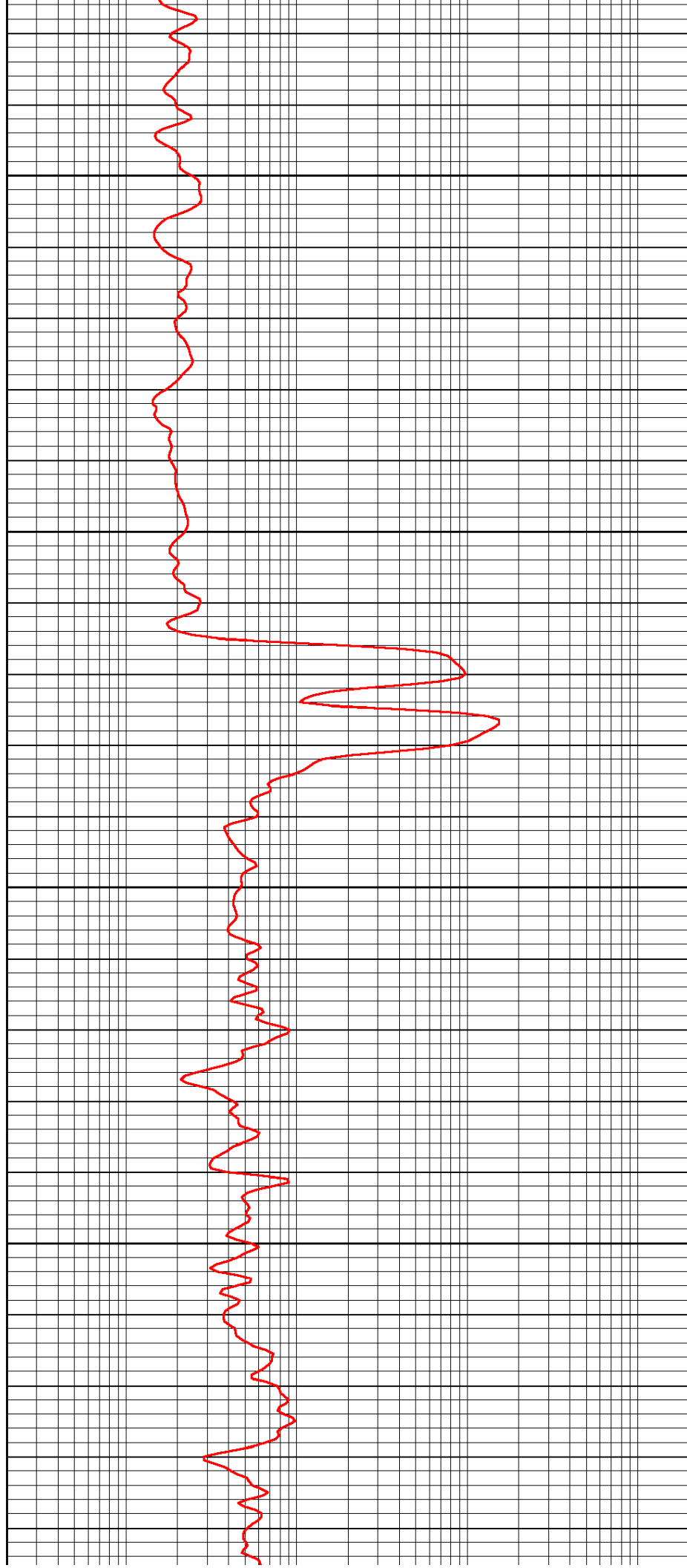


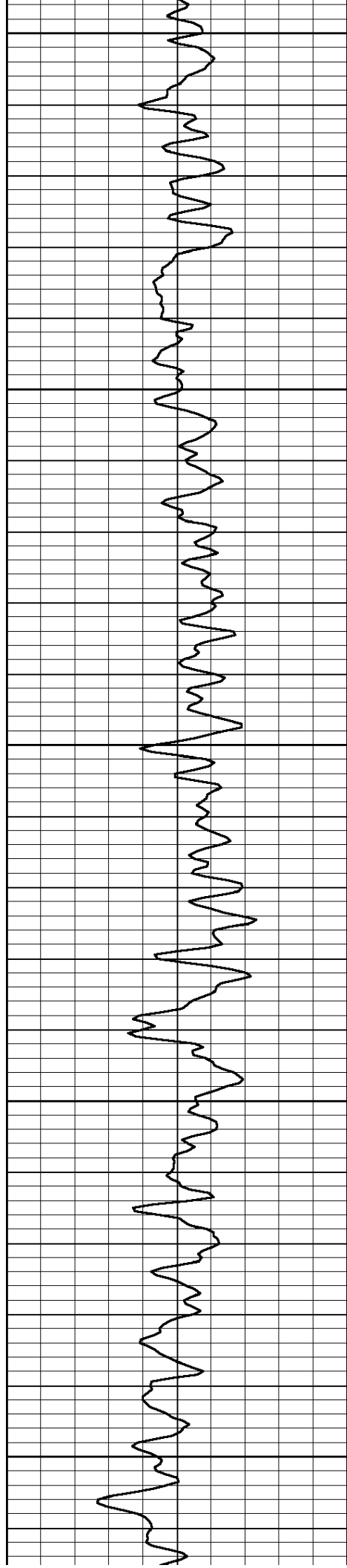
750

800

850

900





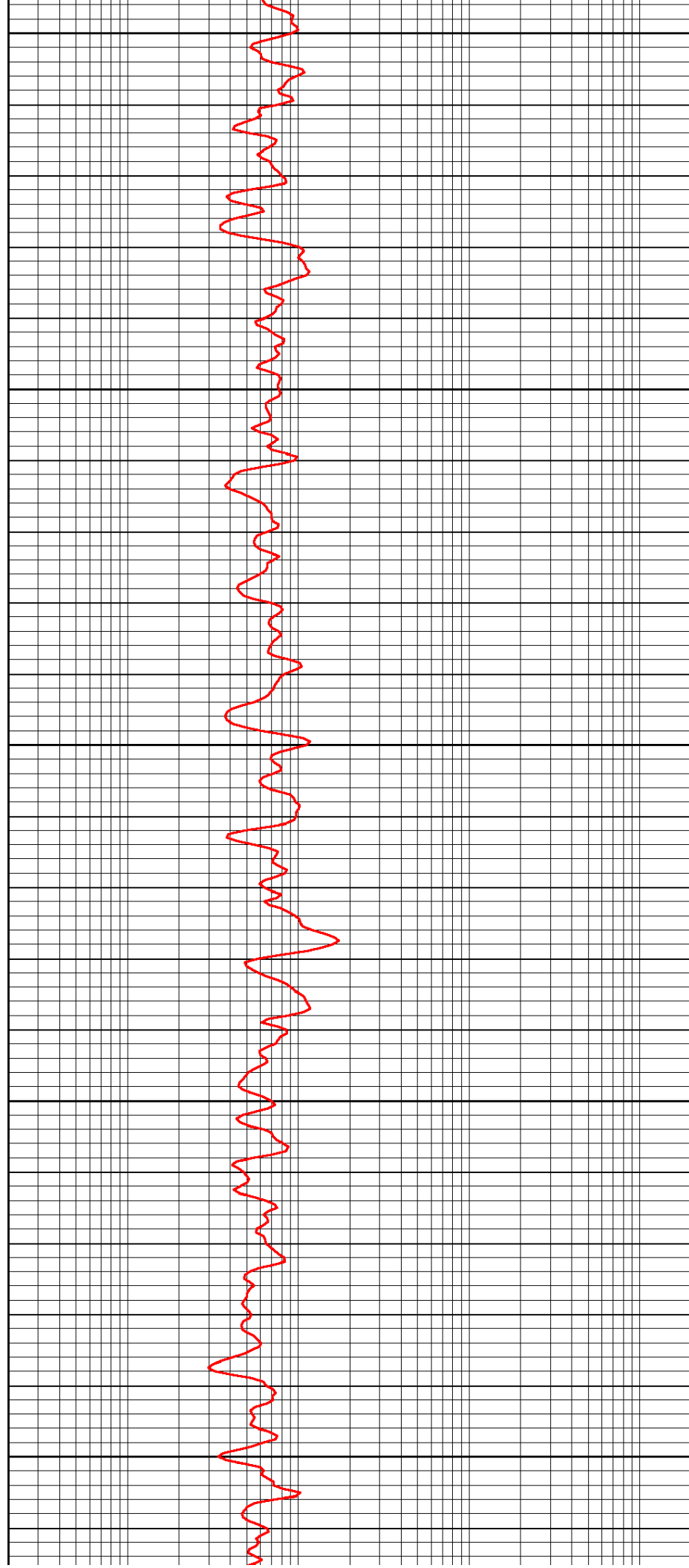
950

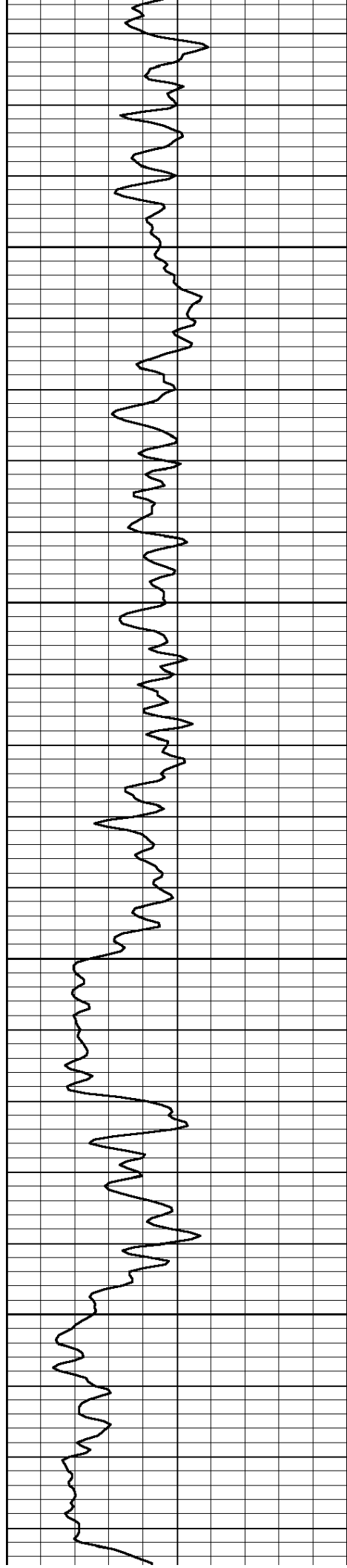
1000

1050

1100

1150



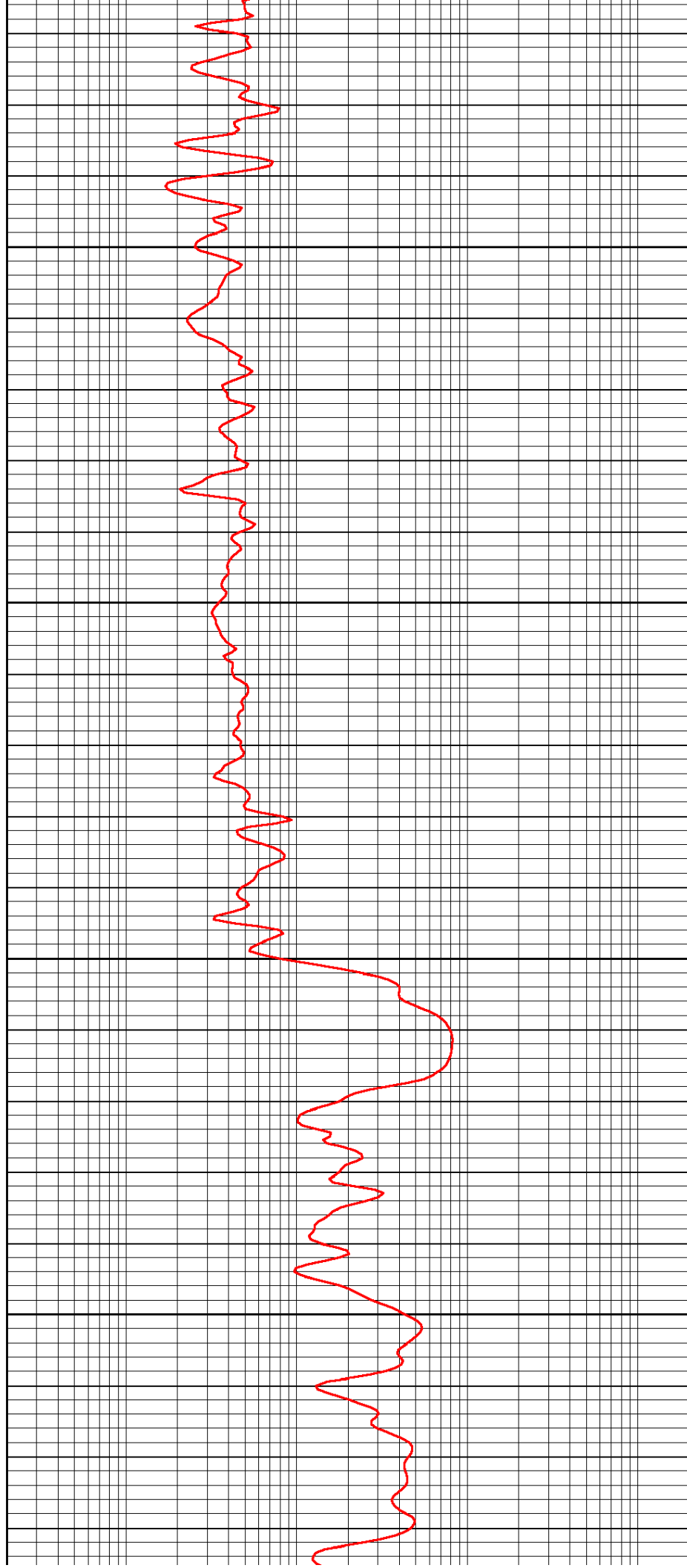


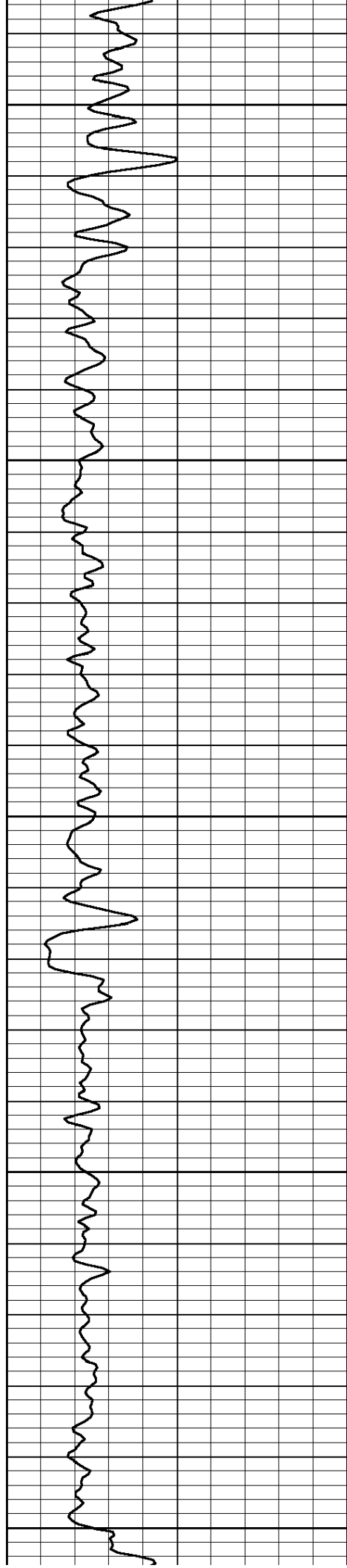
1200

1250

1300

1350





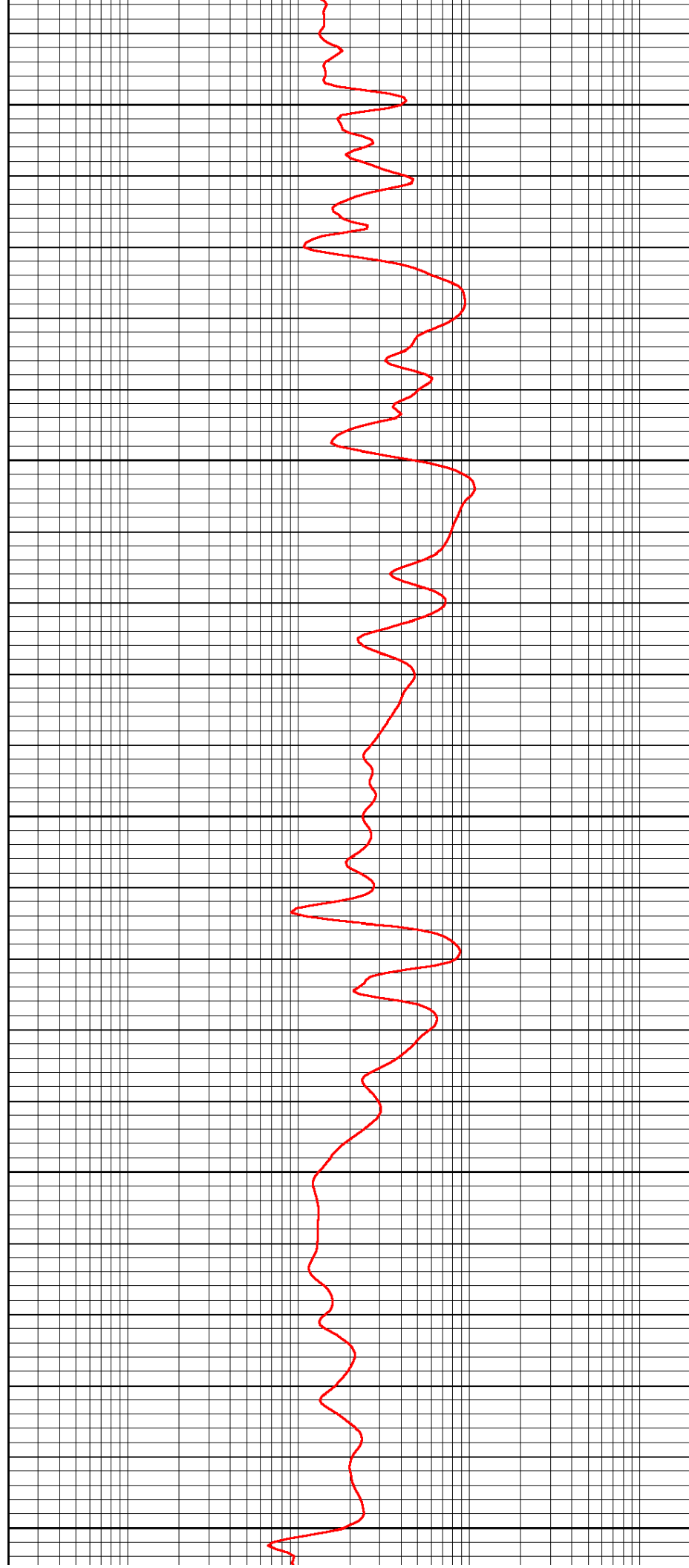
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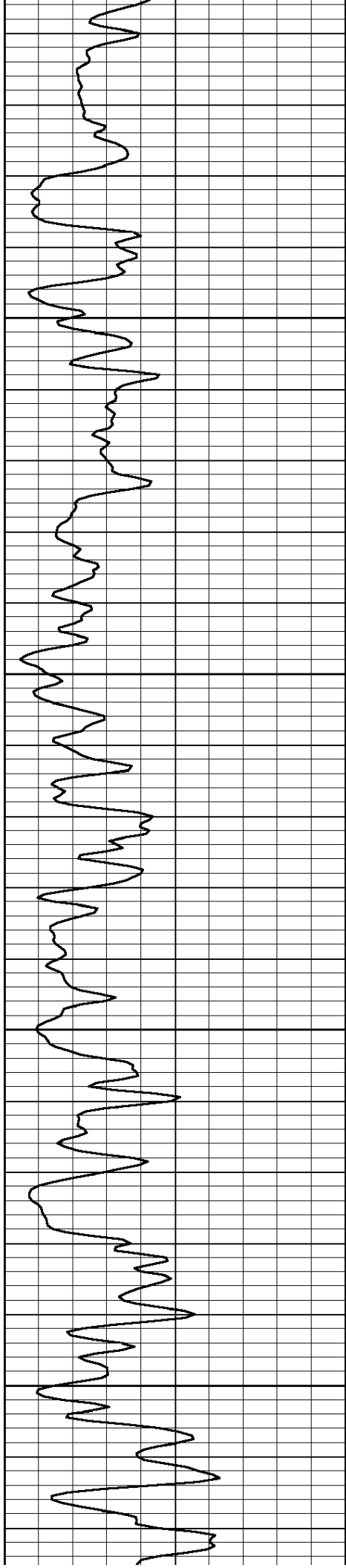
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1500

1550

1600



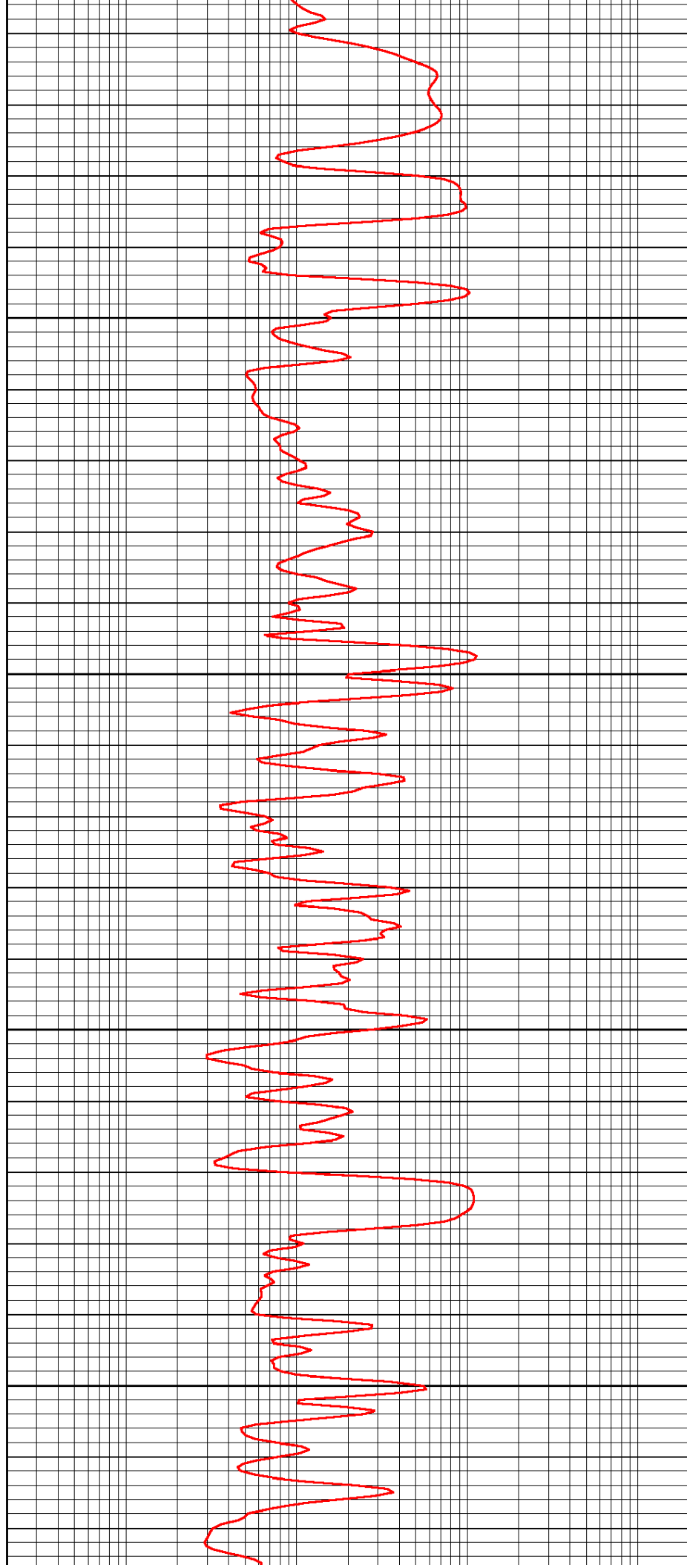


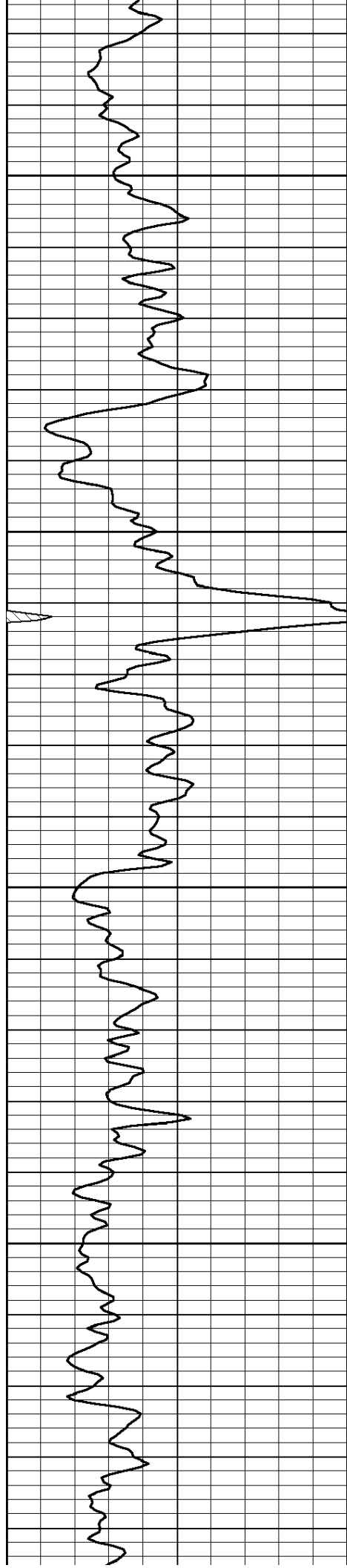
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1700

1750

1800



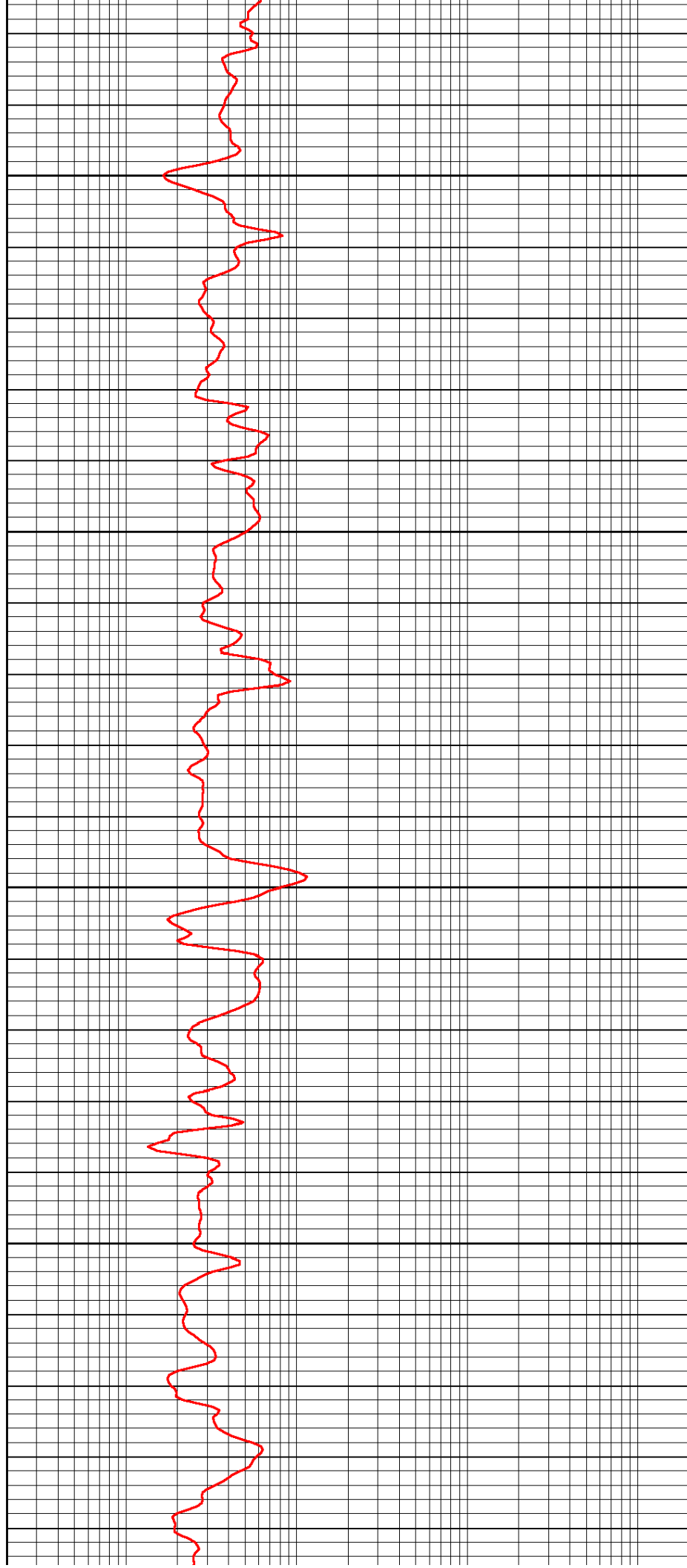


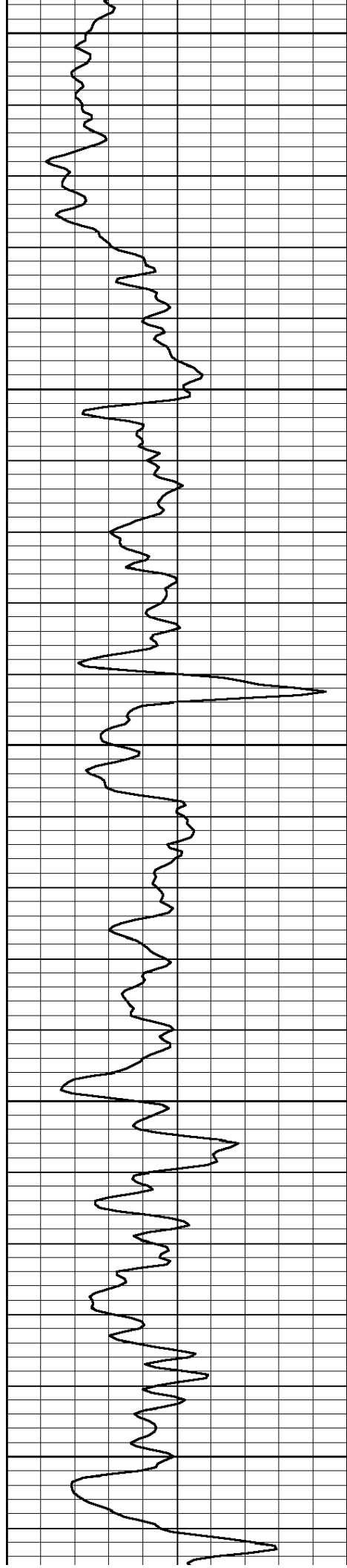
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1900

1950

2000





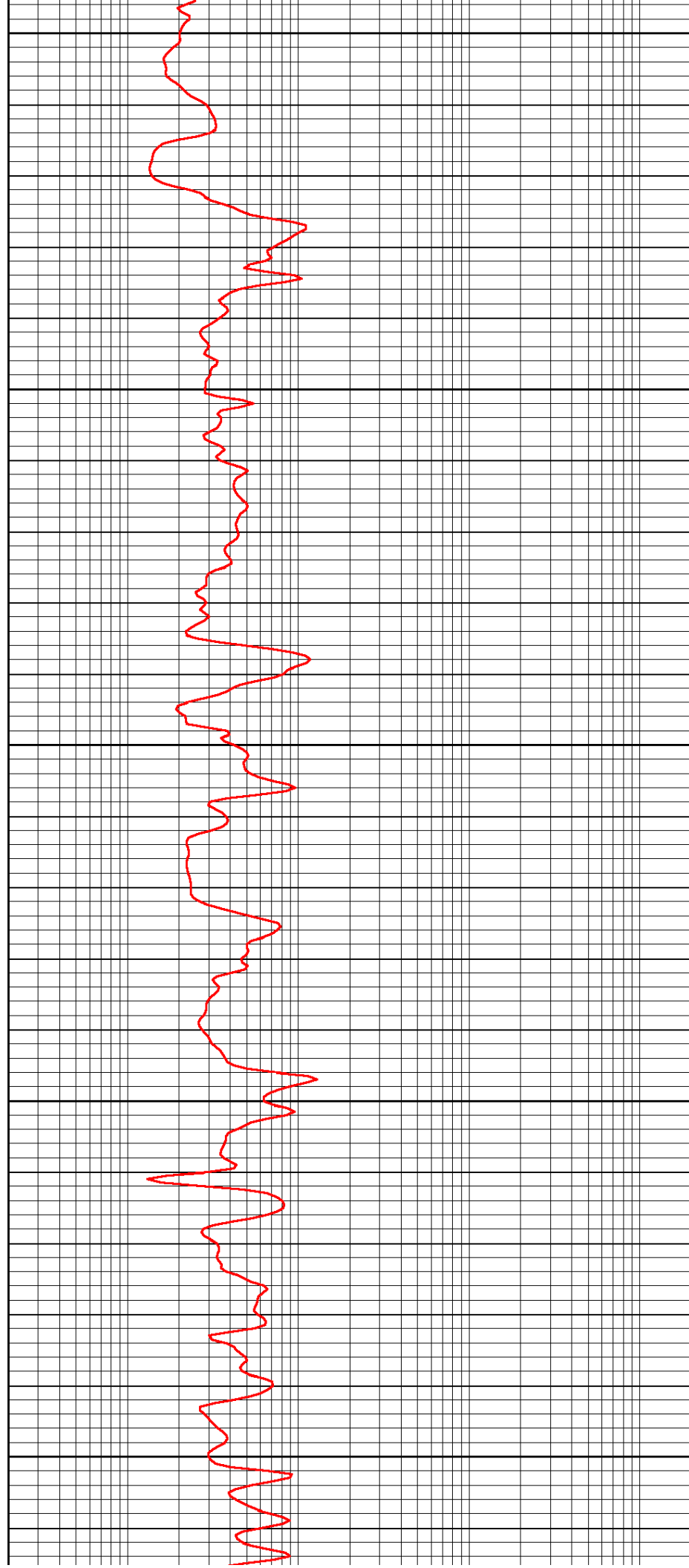
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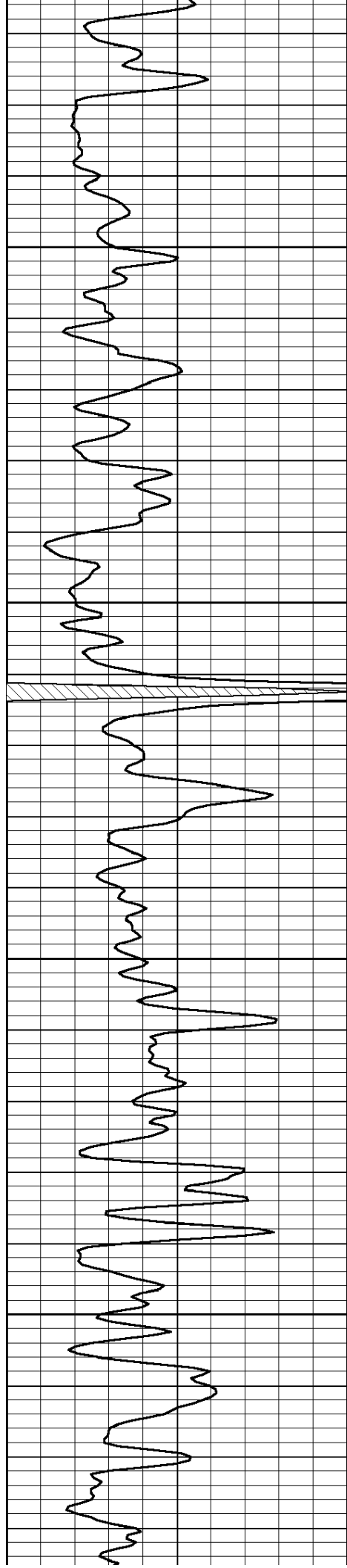
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2150

2200

2250



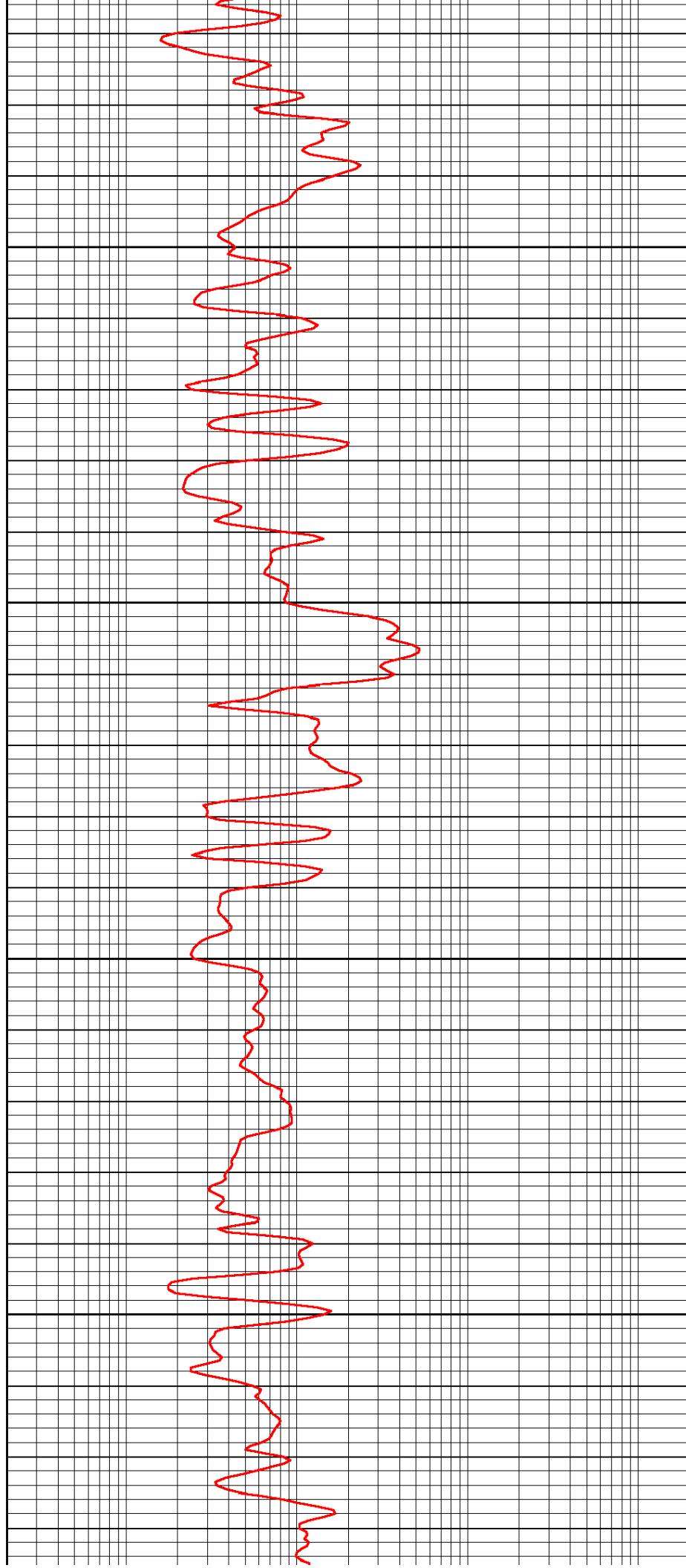


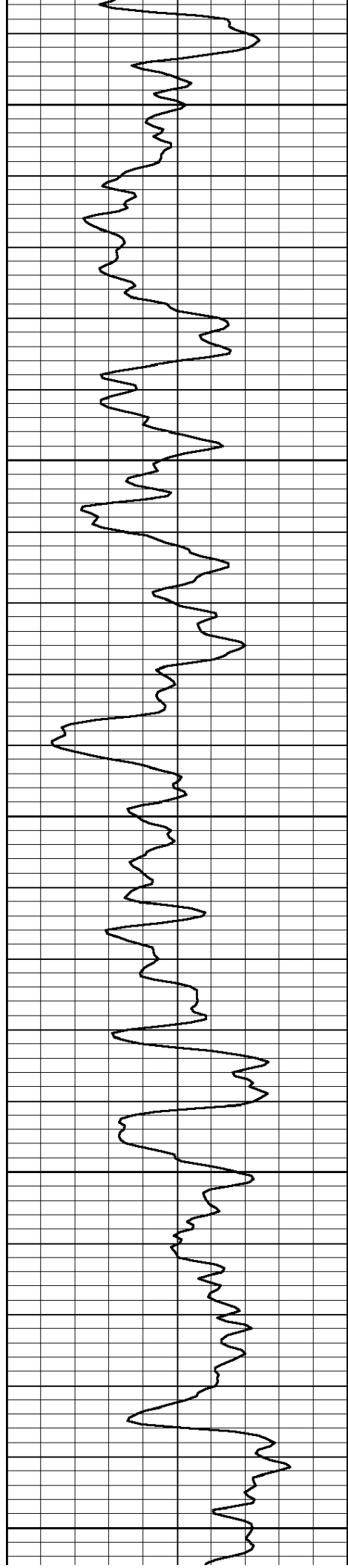
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2400

2450





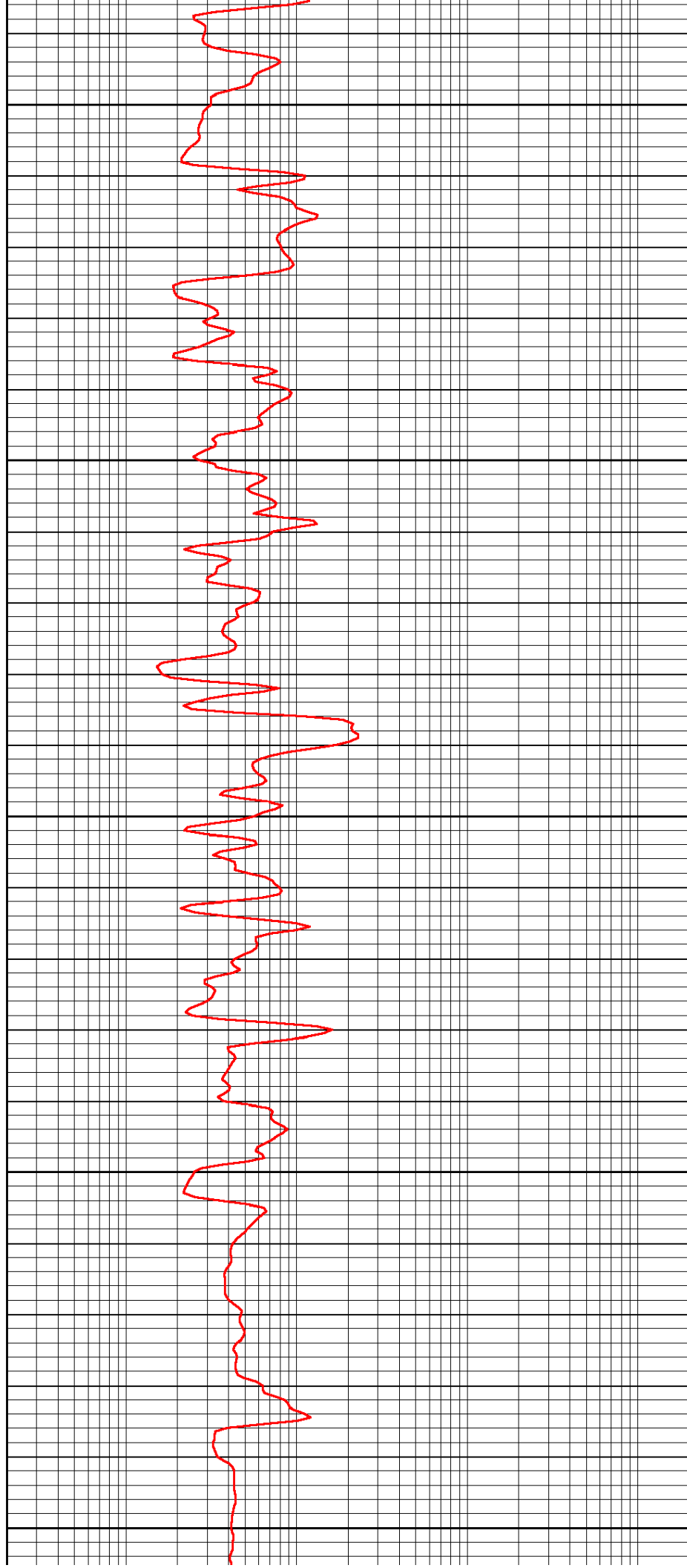
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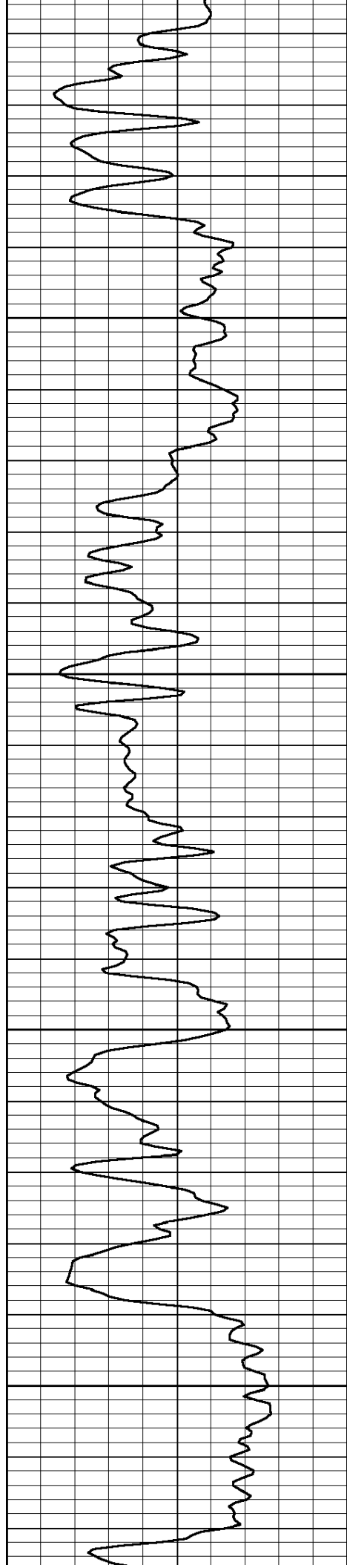
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2700



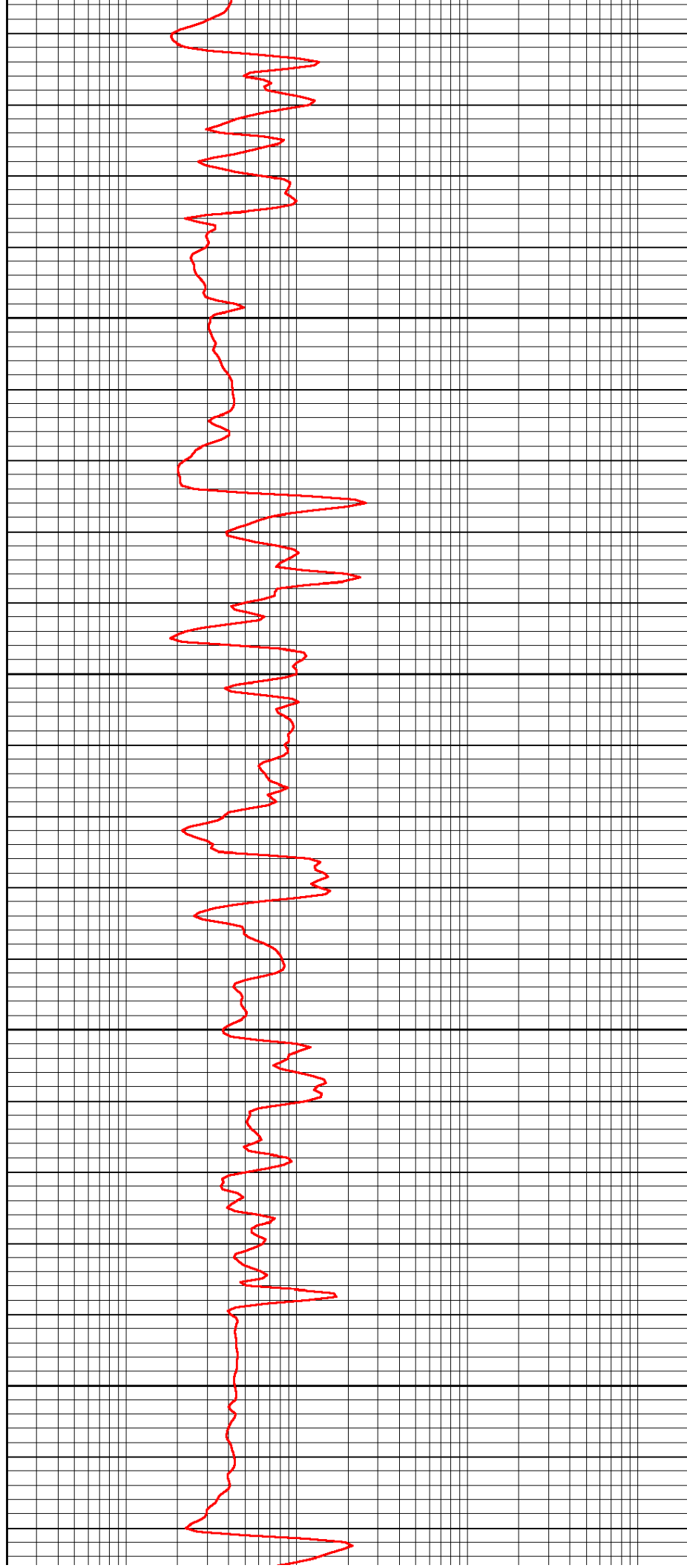


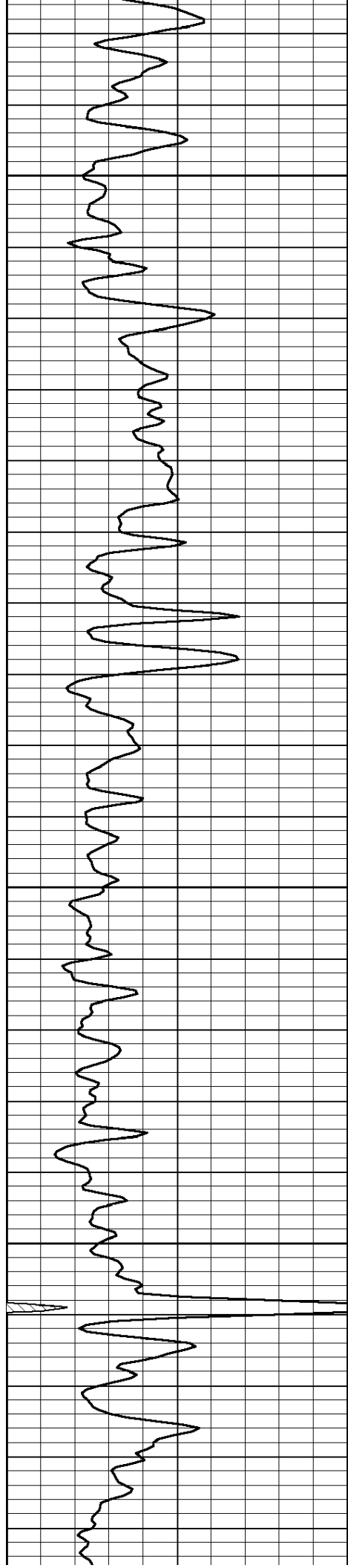
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2850

2900



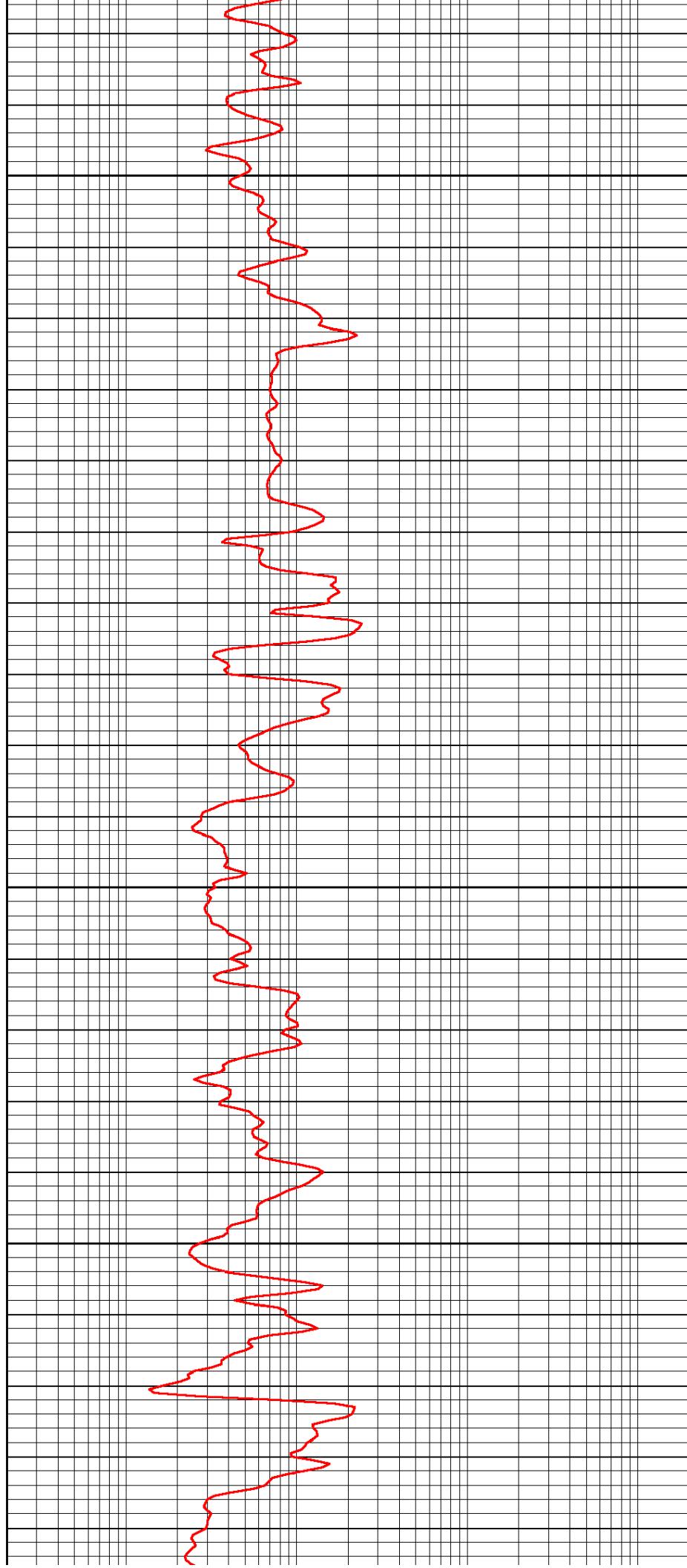


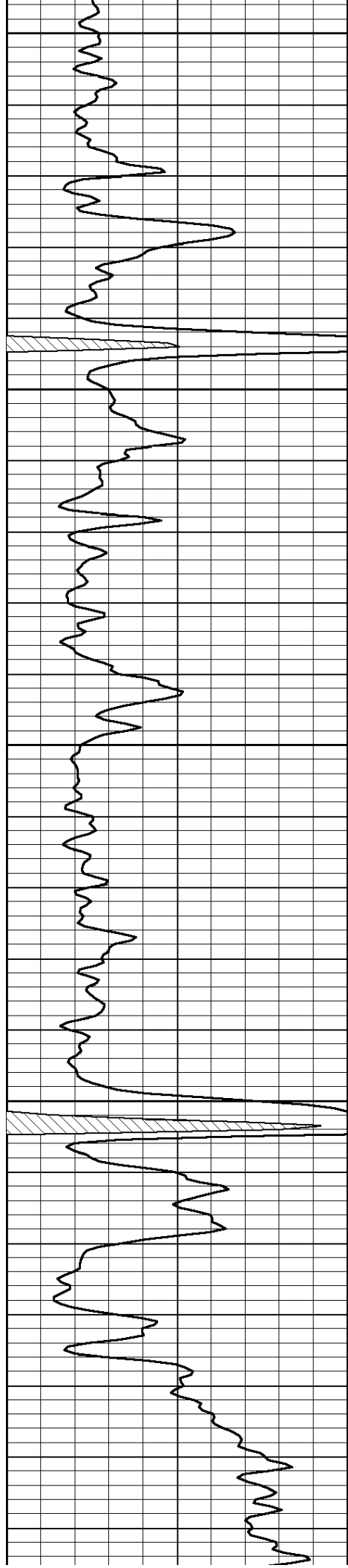
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3100





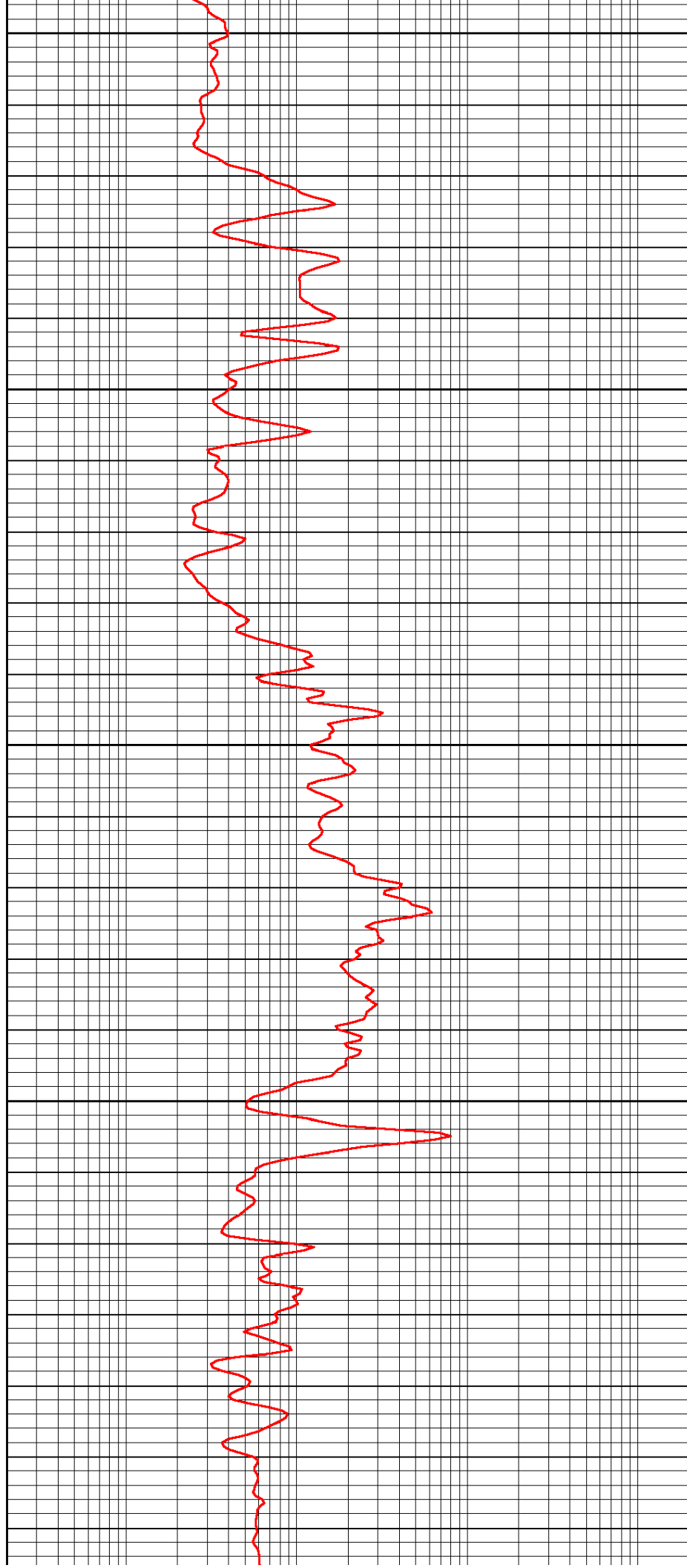
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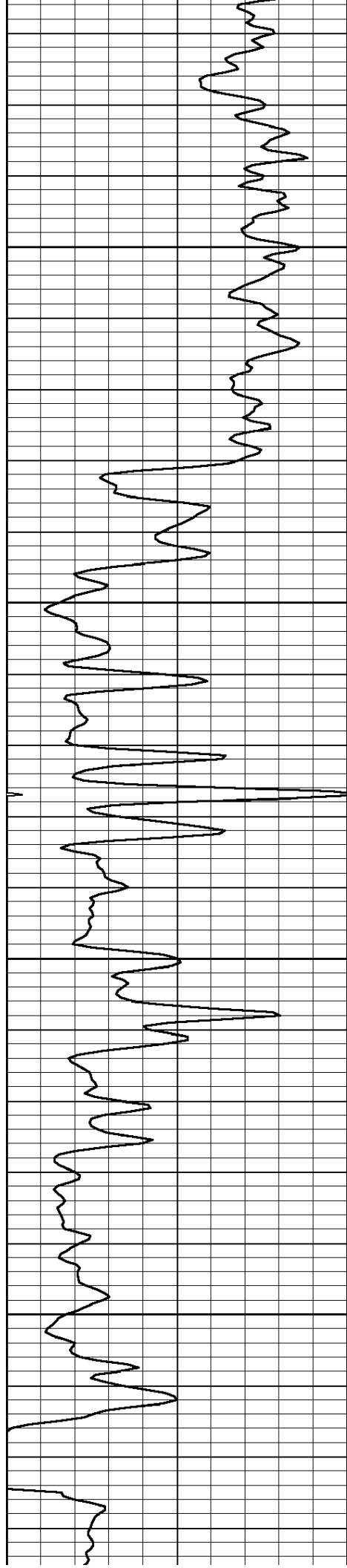
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3250

3300

3350



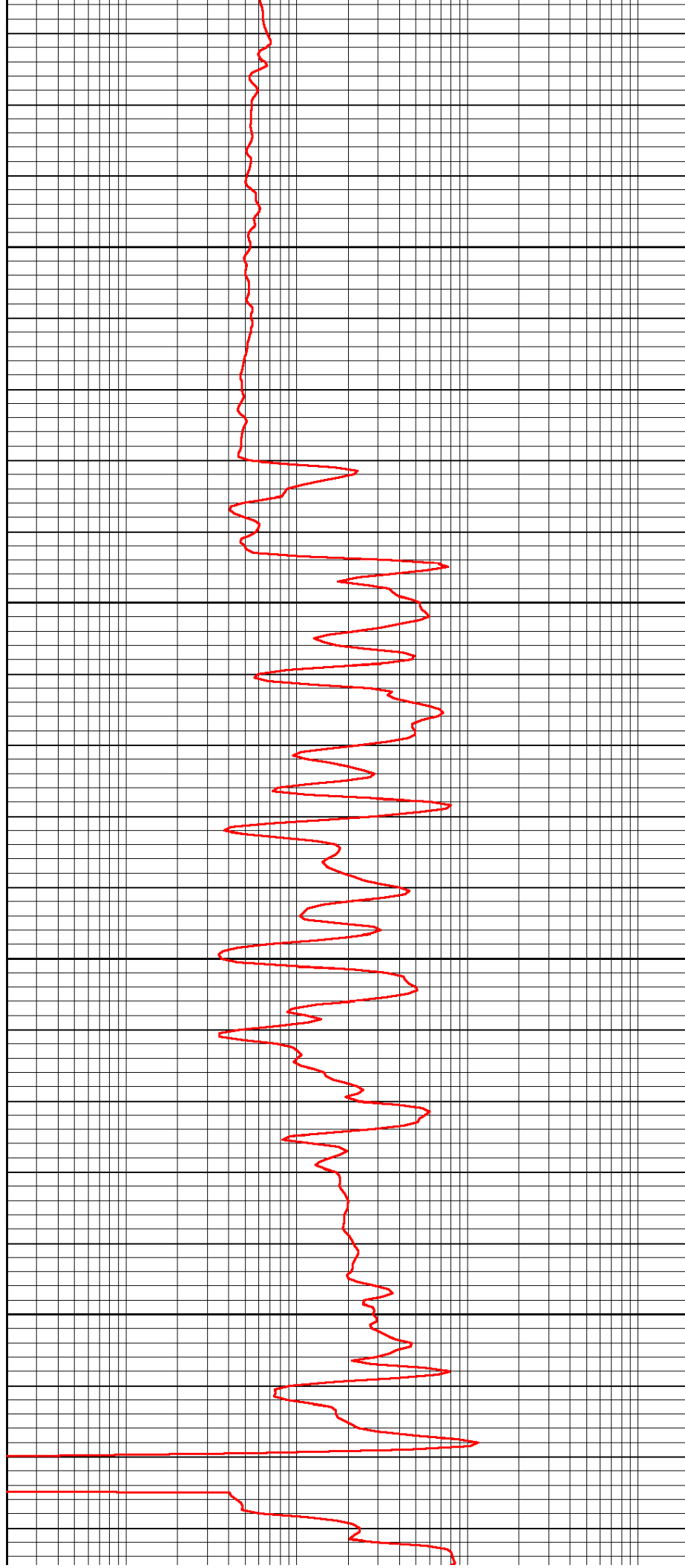


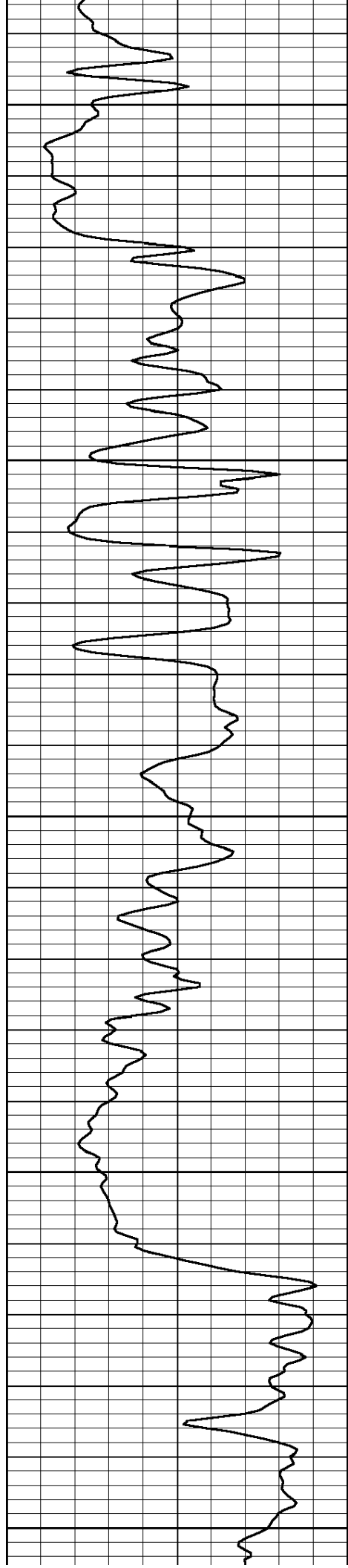
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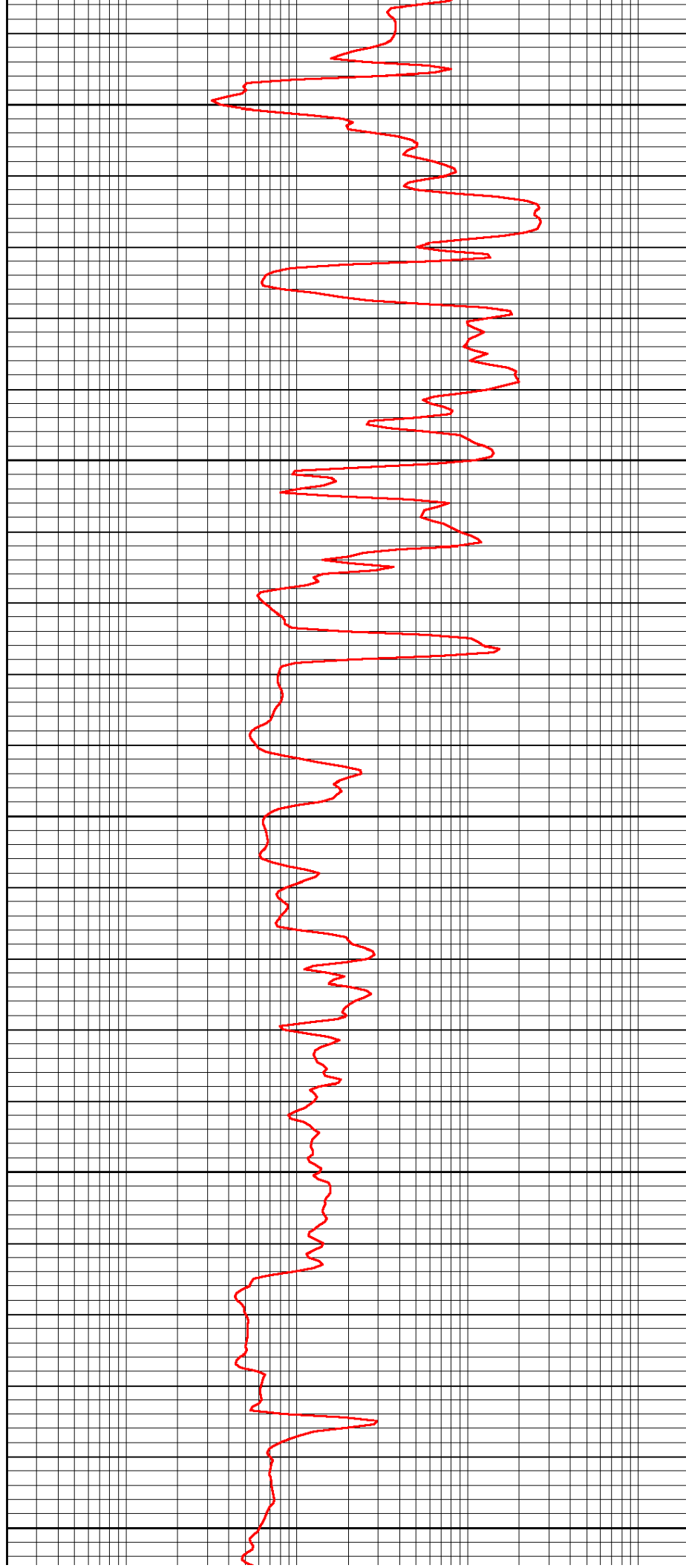
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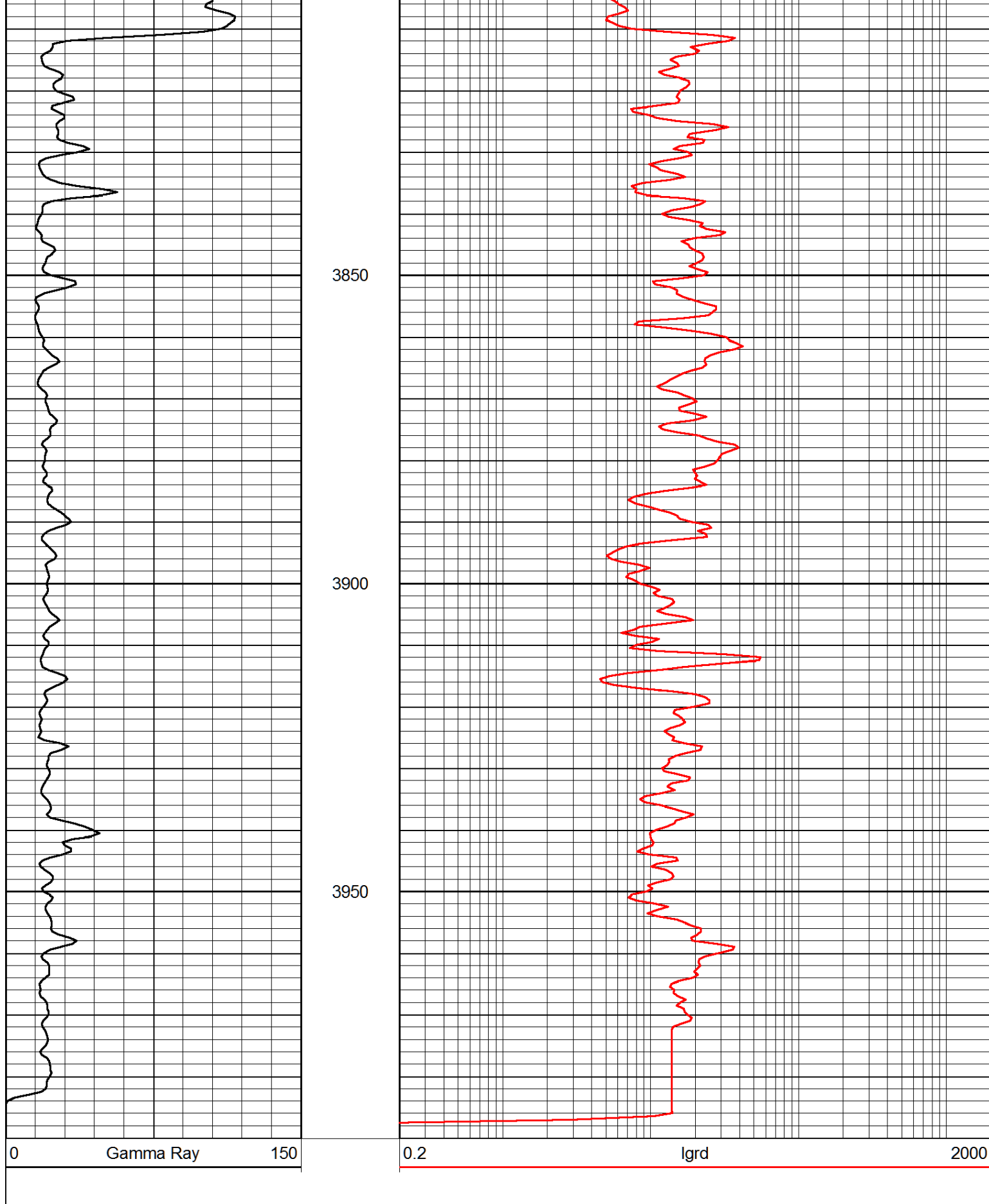
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3700

3750

3800





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0	Gamma Ray	150	0.2	LGRD	2000
6	Caliper (GAPI)	16	560	SWNC	2160
-200	sp (mV)	0	15000	Line Tension	0
					LSPD

