

TEMPERATURE
CCL LOG

COMPANY BILL BARRETT
CORPORATION
WELL GGU JOLLEY
44B-20-691
FIELD MAMM CREEK
CNTY GARFIELD STATE CO

COMPANY BILL BARRETT CORPORATION
WELL GGU JOLLEY 44B-20-691
FIELD MAMM CREEK
COUNTY GARFIELD STATE COLORADO

LOCATION:

SHL: 1218' FNL, 1323' FEL
BHL: 460' FSL, 666' FEL

OTHER SERVICES:

NONE

SEC. 29

TWP. 6S

RGE. 91W

PERM. DATUM GROUND LEVEL
LOG MEASURED FROM K.B. 23 FT. ABOVE PERMANENT DATUM
DRILLING MEASURED FROM KELLY BUSHING

ELEV. 6105'
ELEV.: K.B. 6128'
D.F. 6127'
G.L. 6105'

DATE

13-FEB-2011

APL:

05-045-19796

RUN NO.

ONE

7800'

7725'

7725'

5'

8.75"

WATER

8.3

187 DEG F

2700'

ROA

DEPTH DRILLER

7800'

7725'

7725'

5'

8.75"

WATER

8.3

187 DEG F

2700'

ROA

BITM. LOG INTERVAL

7725'

7725'

5'

8.75"

WATER

8.3

187 DEG F

2700'

ROA

TOP LOG INTERVAL

7725'

7725'

5'

8.75"

WATER

8.3

187 DEG F

2700'

ROA

OPEN HOLE SIZE

8.75"

WATER

8.3

187 DEG F

2700'

ROA

TYPE FLUID

WATER

8.3

187 DEG F

2700'

ROA

DENS.

8.3

187 DEG F

2700'

ROA

MAX. REC. TEMP. F

187 DEG F

2700'

ROA

SEE LOG

14068

GRAND JUNCTION

ADAM MACPHERSON

JIM BOYD

ADAM MACPHERSON

JIM BOYD

EST. CEMENT TOP

2700'

ROA

SEE LOG

14068

GRAND JUNCTION

ADAM MACPHERSON

JIM BOYD

ADAM MACPHERSON

JIM BOYD

TIME WELL READY

2700'

ROA

SEE LOG

14068

GRAND JUNCTION

ADAM MACPHERSON

JIM BOYD

ADAM MACPHERSON

JIM BOYD

TIME LOGGER ON BITM.

2700'

ROA

SEE LOG

14068

GRAND JUNCTION

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EQUIP. NO.

14068

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LOCATION

GRAND JUNCTION

ADAM MACPHERSON

JIM BOYD

ADAM MACPHERSON

JIM BOYD

ADAM MACPHERSON

JIM BOYD

ADAM MACPHERSON

JIM BOYD

ADAM MACPHERSON

JIM BOYD

RECORDED BY

ADAM MACPHERSON

JIM BOYD

ADAM MACPHERSON

JIM BOYD

ADAM MACPHERSON

JIM BOYD

ADAM MACPHERSON

JIM BOYD

ADAM MACPHERSON

JIM BOYD

ADAM MACPHERSON

WITNESSED BY

ADAM MACPHERSON

JIM BOYD

ADAM MACPHERSON

JIM BOYD

ADAM MACPHERSON

JIM BOYD

ADAM MACPHERSON

JIM BOYD

ADAM MACPHERSON

JIM BOYD

ADAM MACPHERSON

BOREHOLE RECORD

BIT

FROM

TO

SIZE

WGT.

FROM

TO

7.875

5015'

7800'

7800'

RUN NO.

BIT

FROM

TO

SIZE

WGT.

FROM

TO

7.875

5015'

7800'

7800'

TWO

8.750

738'

5015'

7800'

7800'

7800'

7800'

7800'

7800'

7800'

7800'

THREE

7.875

5015'

7800'

7800'

7800'

7800'

7800'

7800'

7800'

7800'

7800'

CASING RECORD

SIZE

WT/FT

GRADE

TYPE JOINT

TOP

738'

738'

738'

738'

738'

738'

SURFACE STRING

9.625"

36

SURF

SURF

SURF

SURF

SURF

SURF

SURF

SURF

SURF

PROT. STRING

4.500"

11.6

SURF

SURF

SURF

SURF

SURF

SURF

SURF

SURF

SURF

PROD. STRING

4.500"

11.6

SURF

SURF

SURF

SURF

SURF

SURF

SURF

SURF

SURF

LINER

4.500"

11.6

SURF

SURF

SURF

SURF

SURF

SURF

SURF

SURF

SURF

DATE

13-FEB-2011

APL:

05-045-19796

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GRAND JUNCTION

ADAM MACPHERSON

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LOCATION

GRAND JUNCTION

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JIM BOYD

RECORDED BY

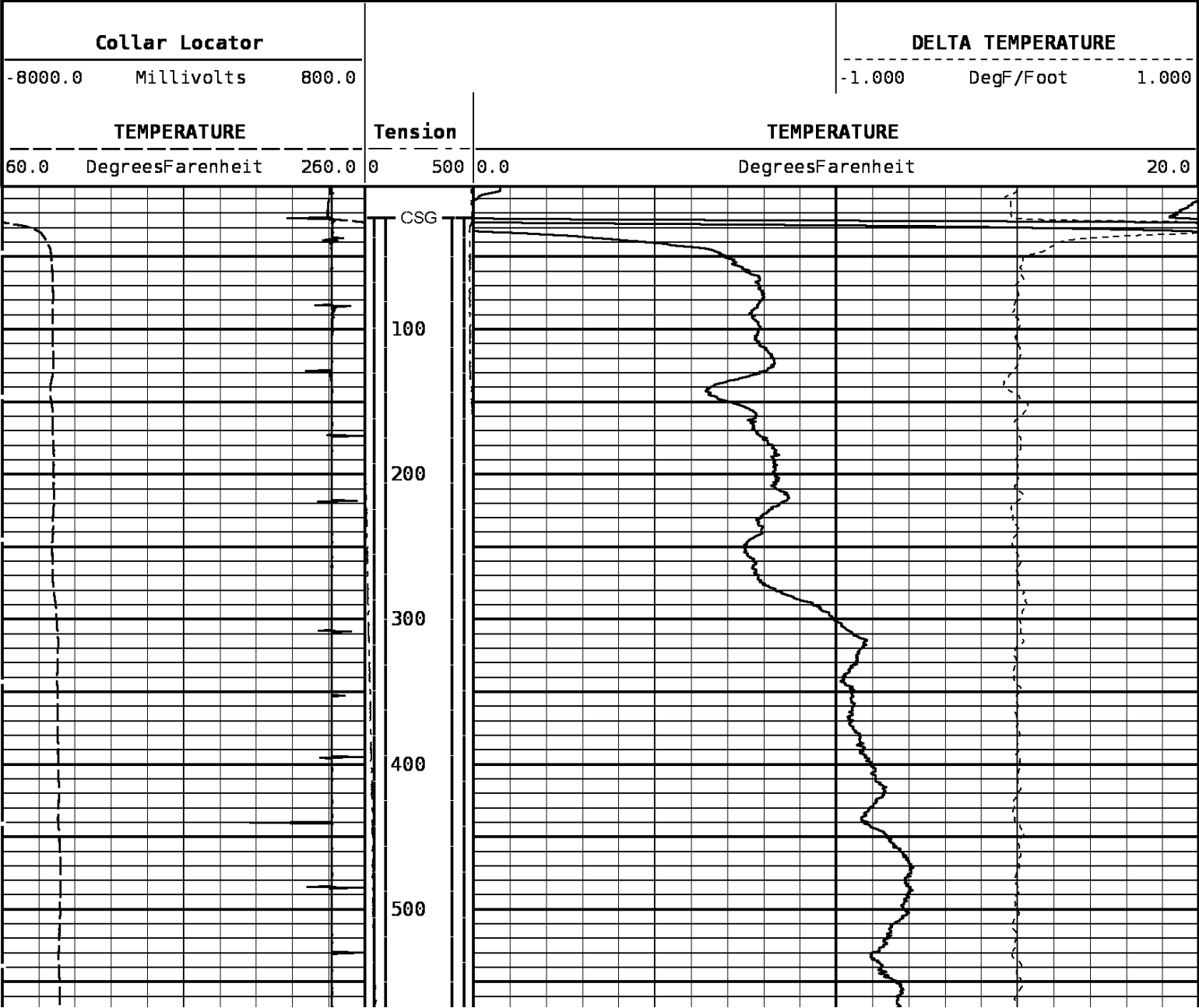
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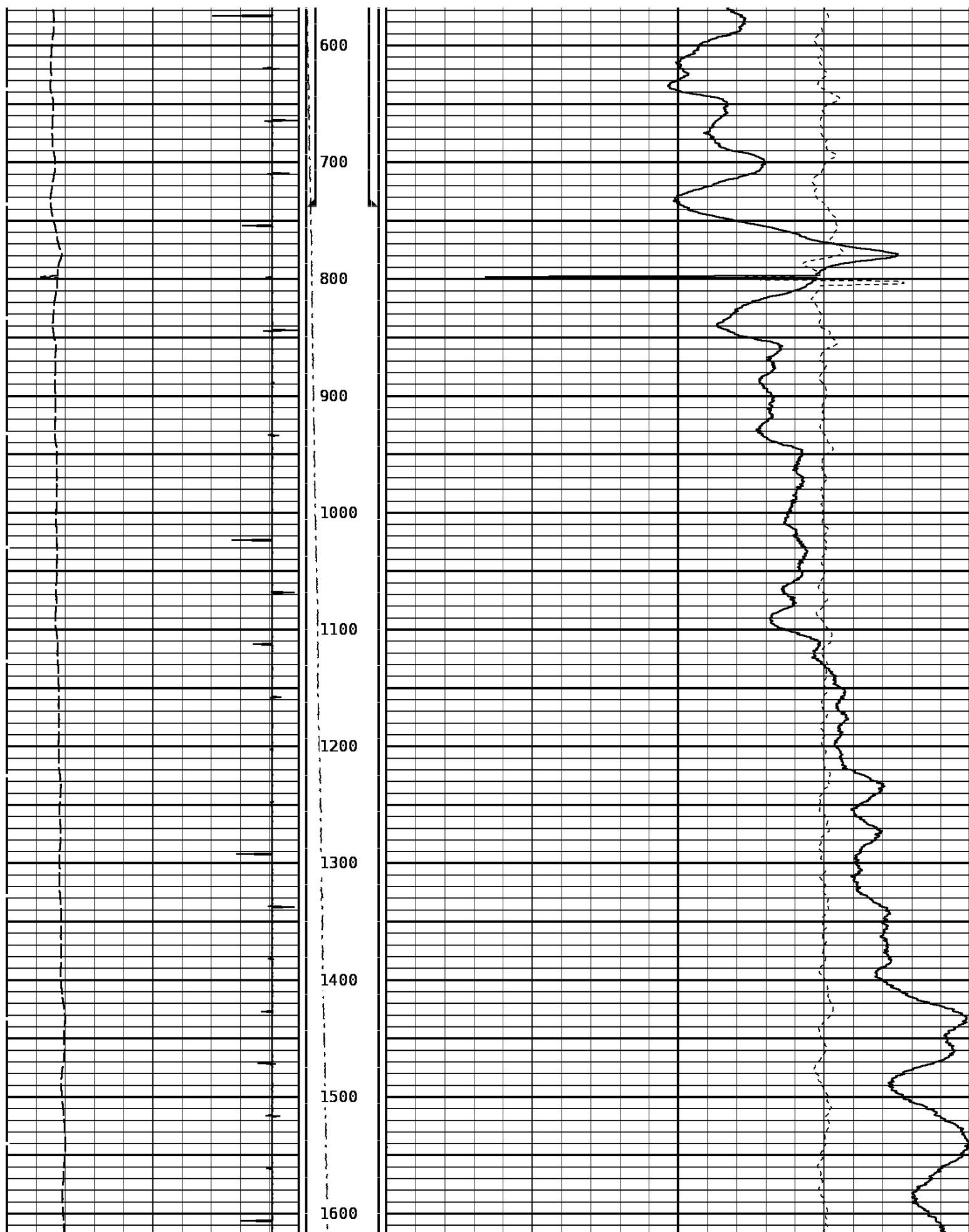
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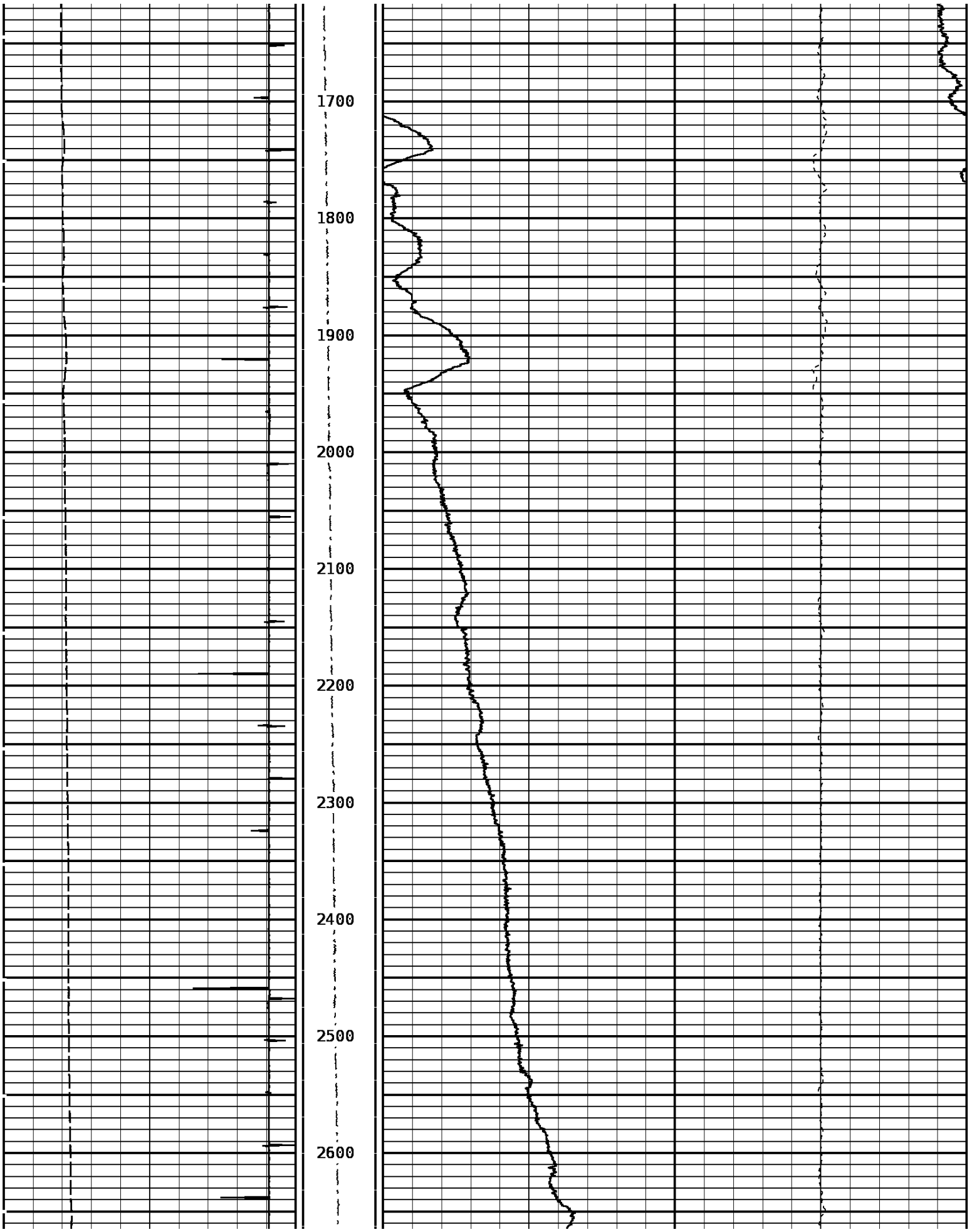
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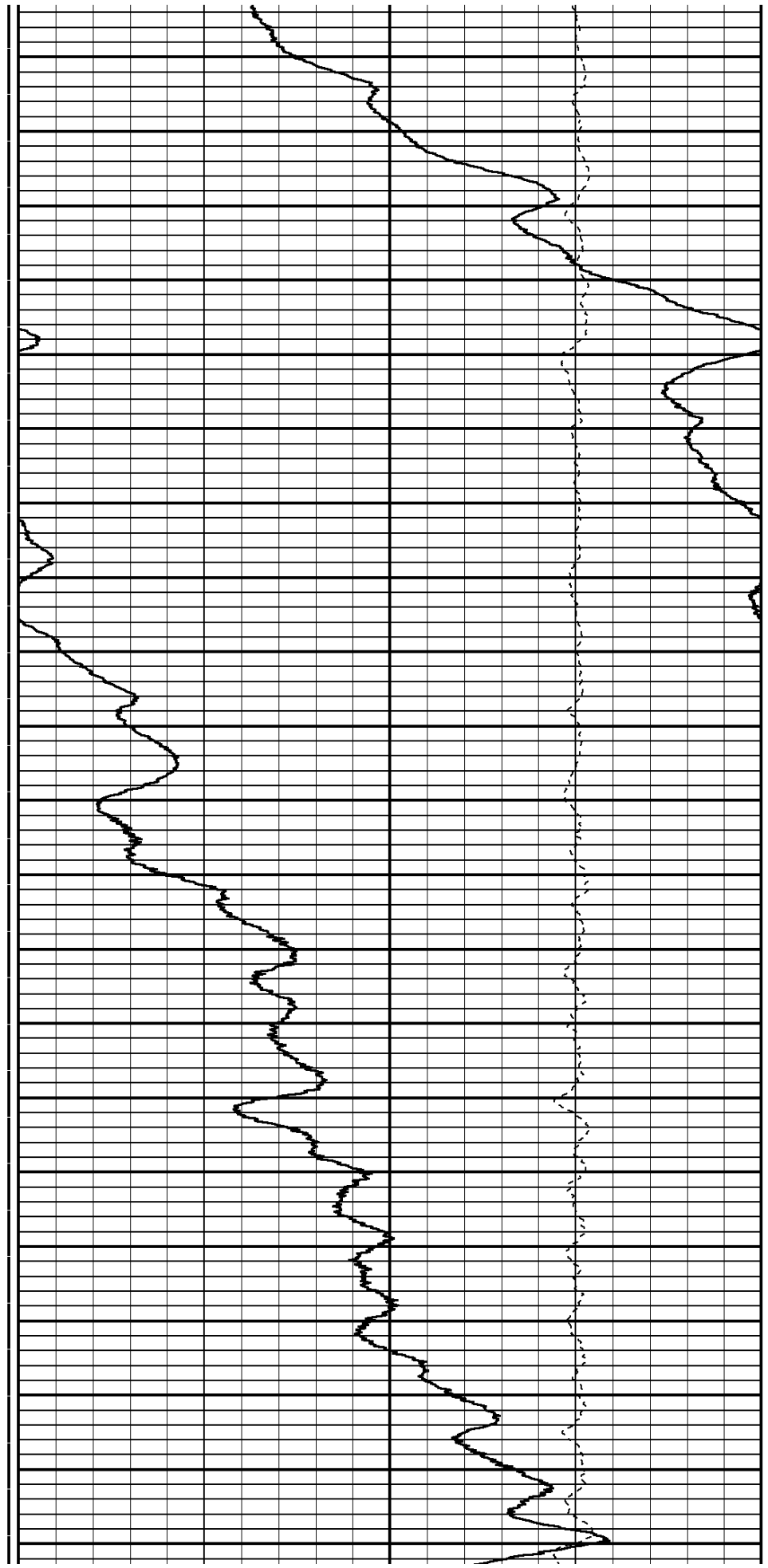
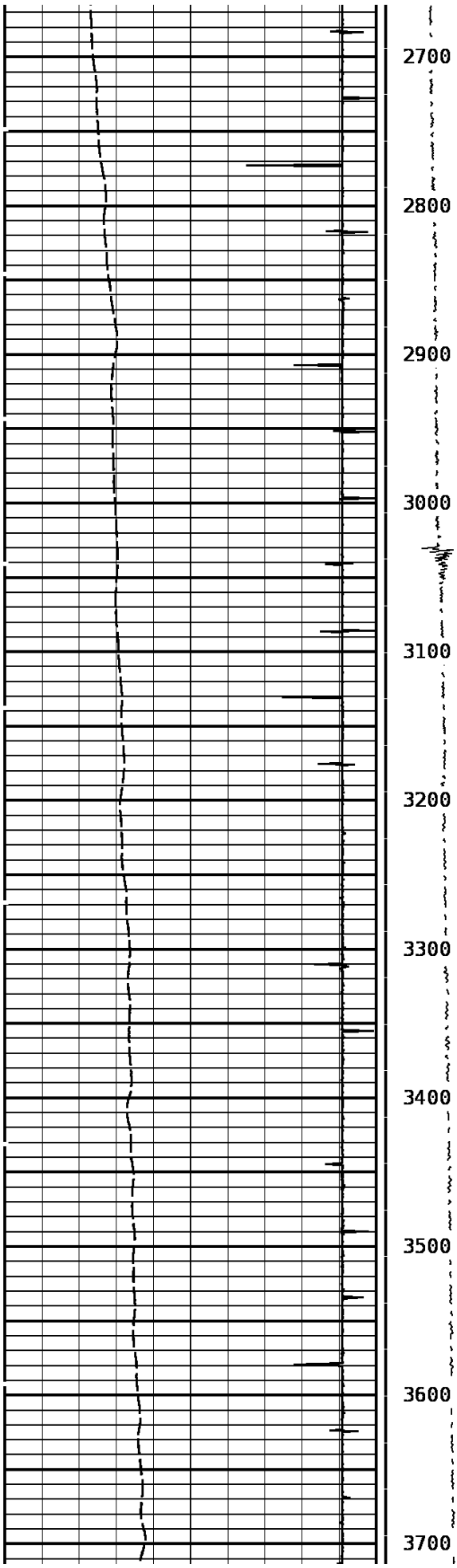
176877 TLTMP

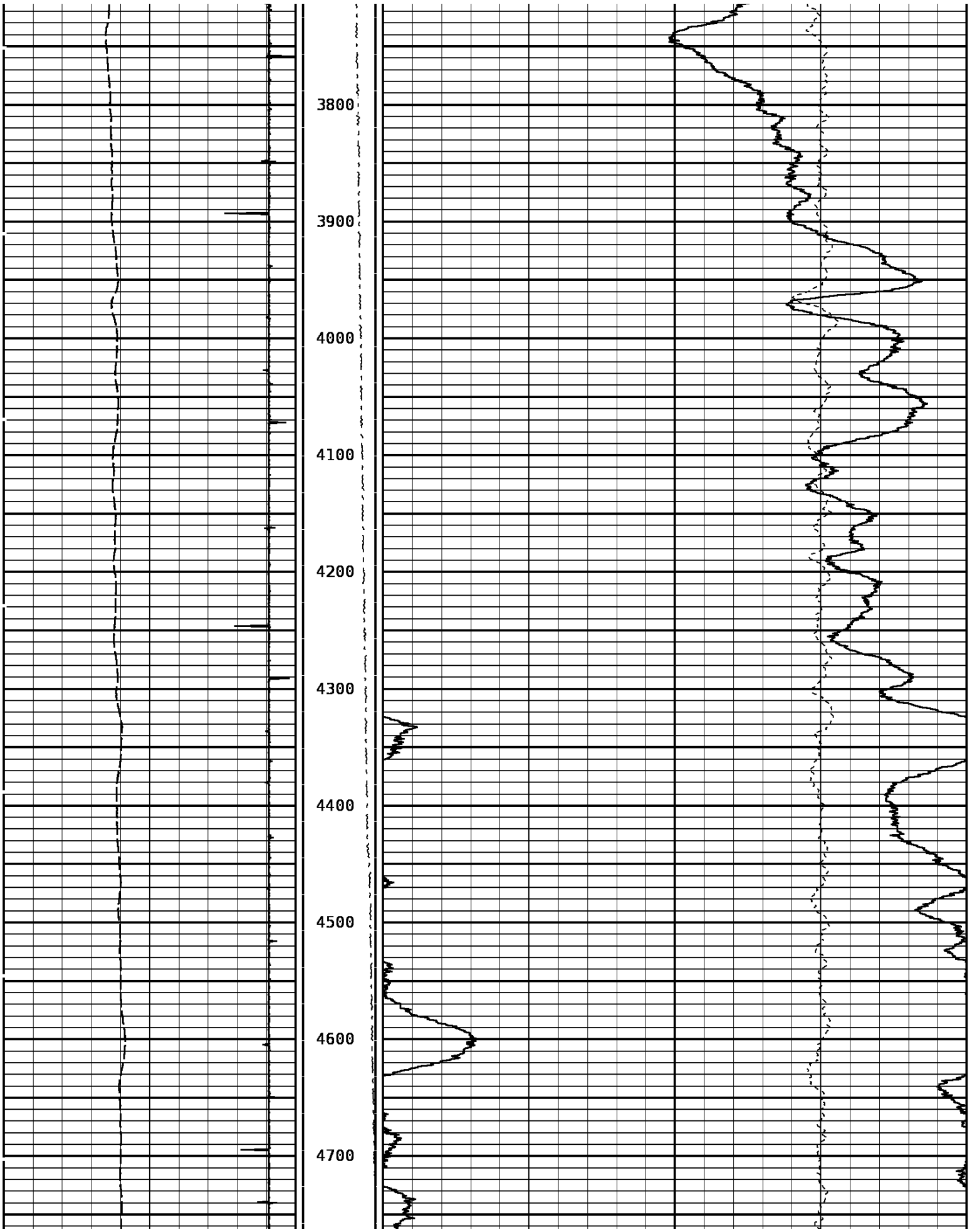
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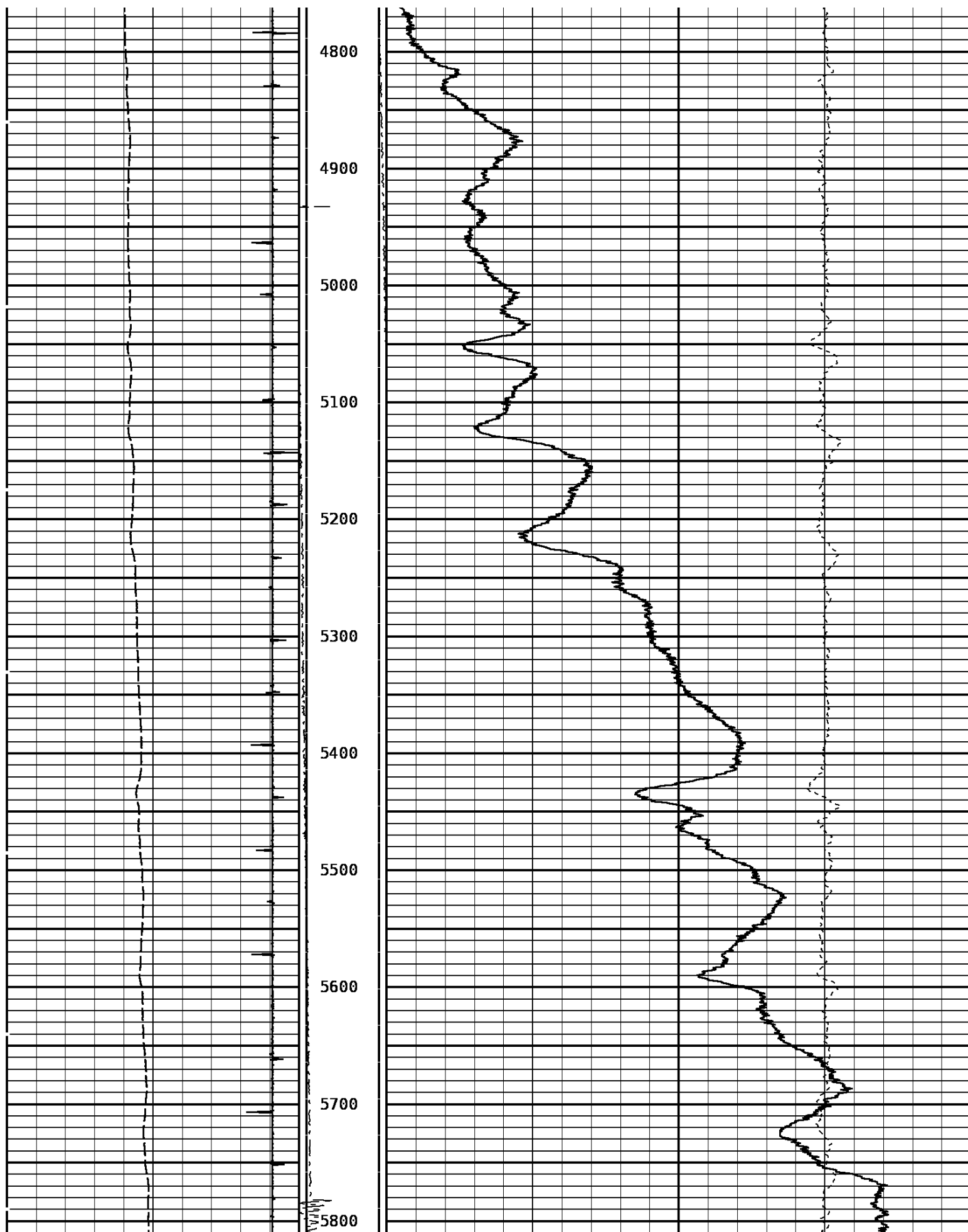


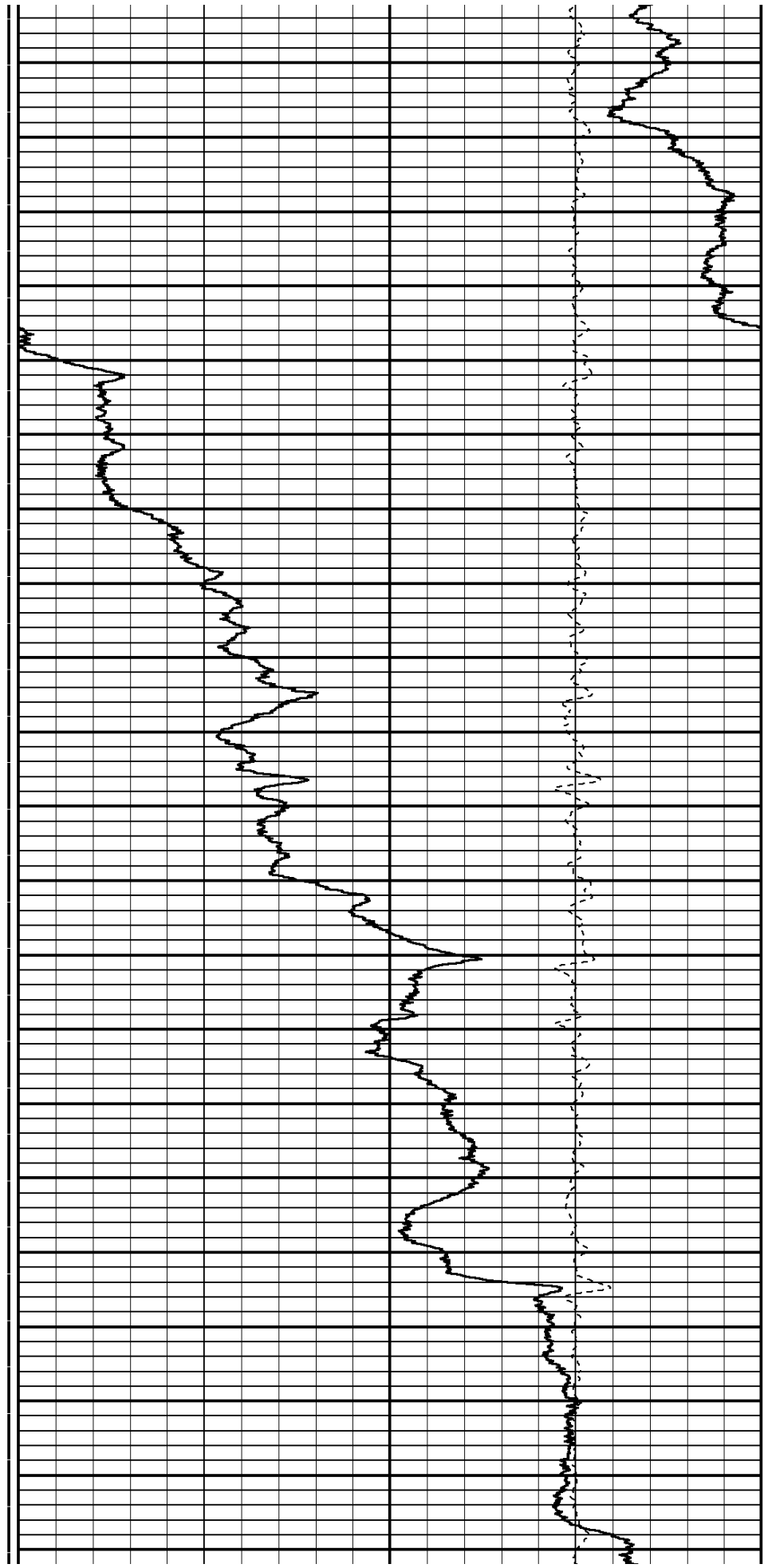
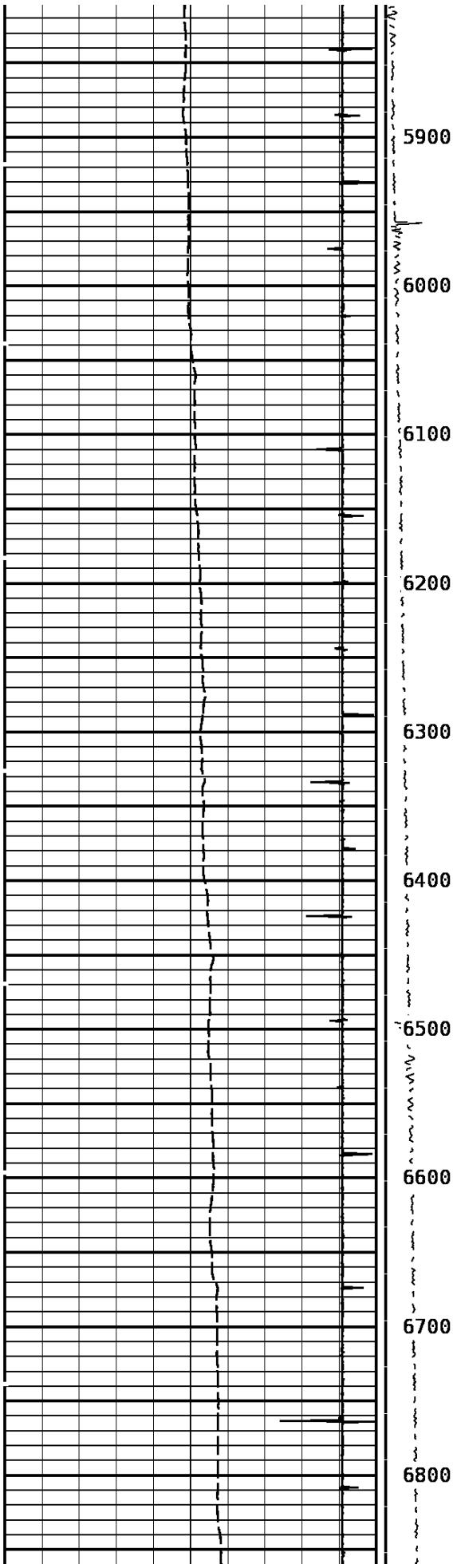


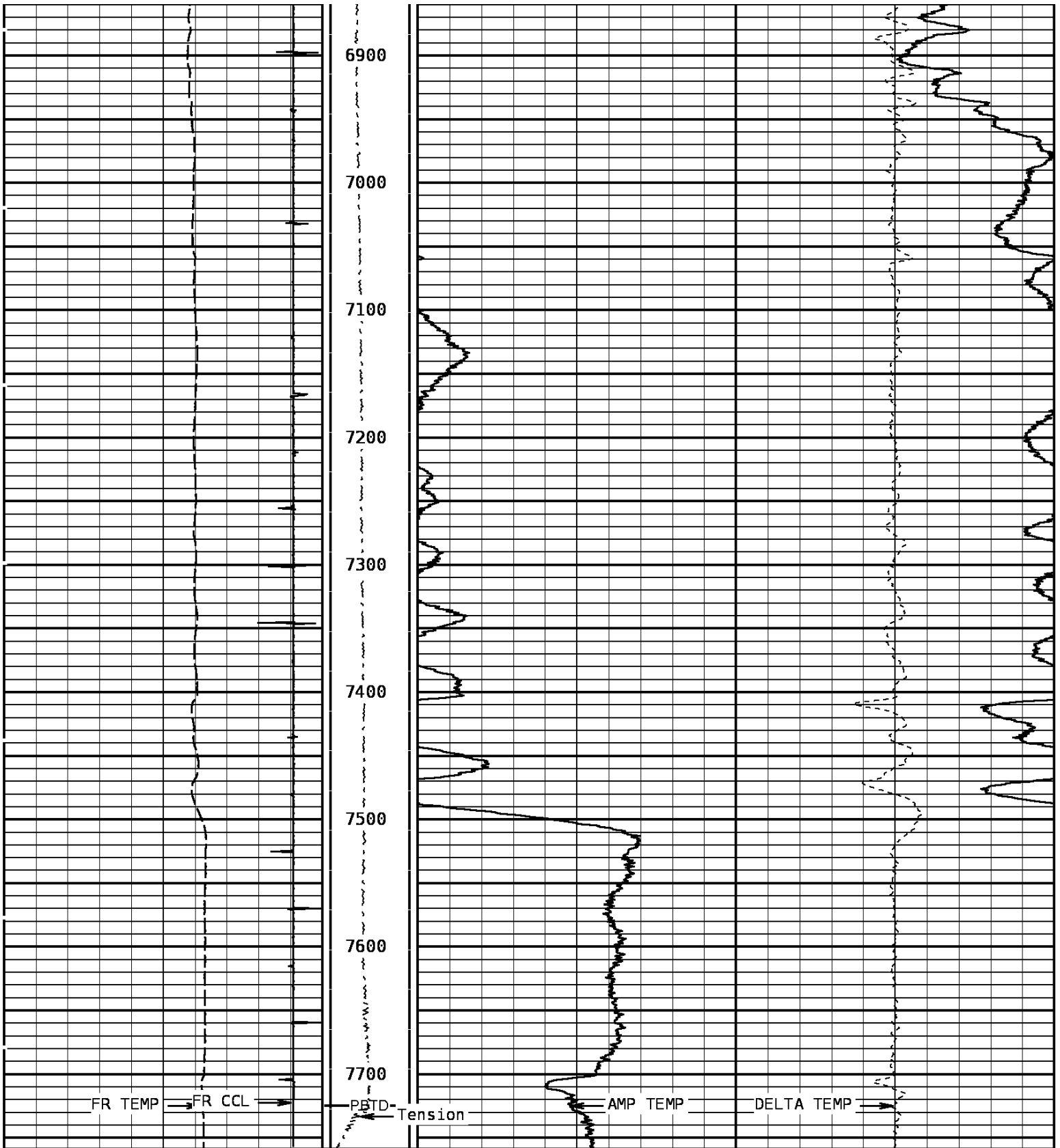












TEMPERATURE			Tension			TEMPERATURE		
60.0	DegreesFarenheit	260.0	0	500	0.0	DegreesFarenheit	20.0	
Collar Locator						DELTA TEMPERATURE		
-8000.0	Millivolts	800.0				-1.000	DegF/Foot	1.000

START DEPTH: 7759.0 DIRECTION: UP DATE: 02/14/2011 TIME: 00:41 MODE: TRACE PLAYBACK

176877 TLTMP

MAIN PASS

DEPTH SCALE: 1":100'

VERSION: 143R 2.0b"

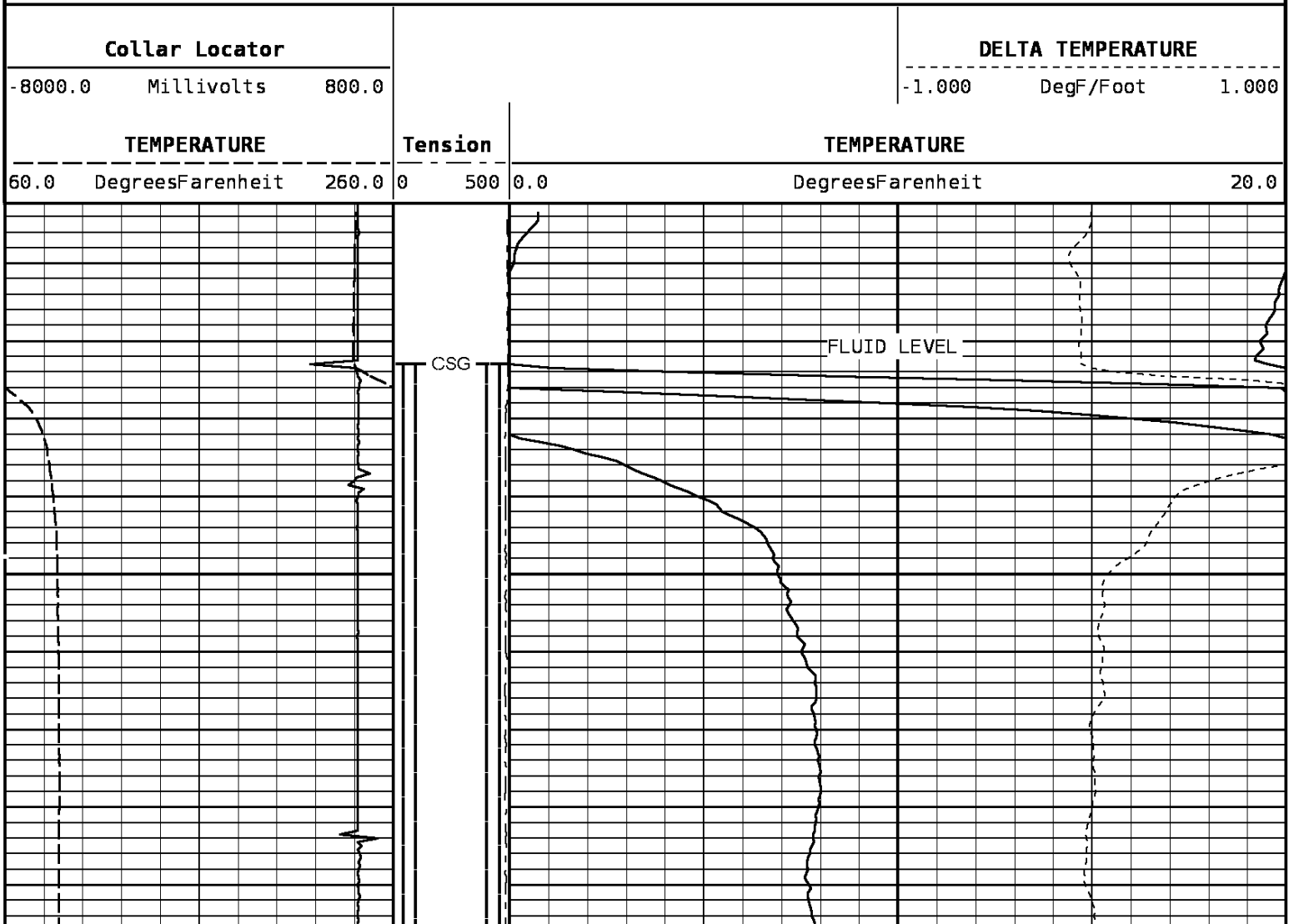
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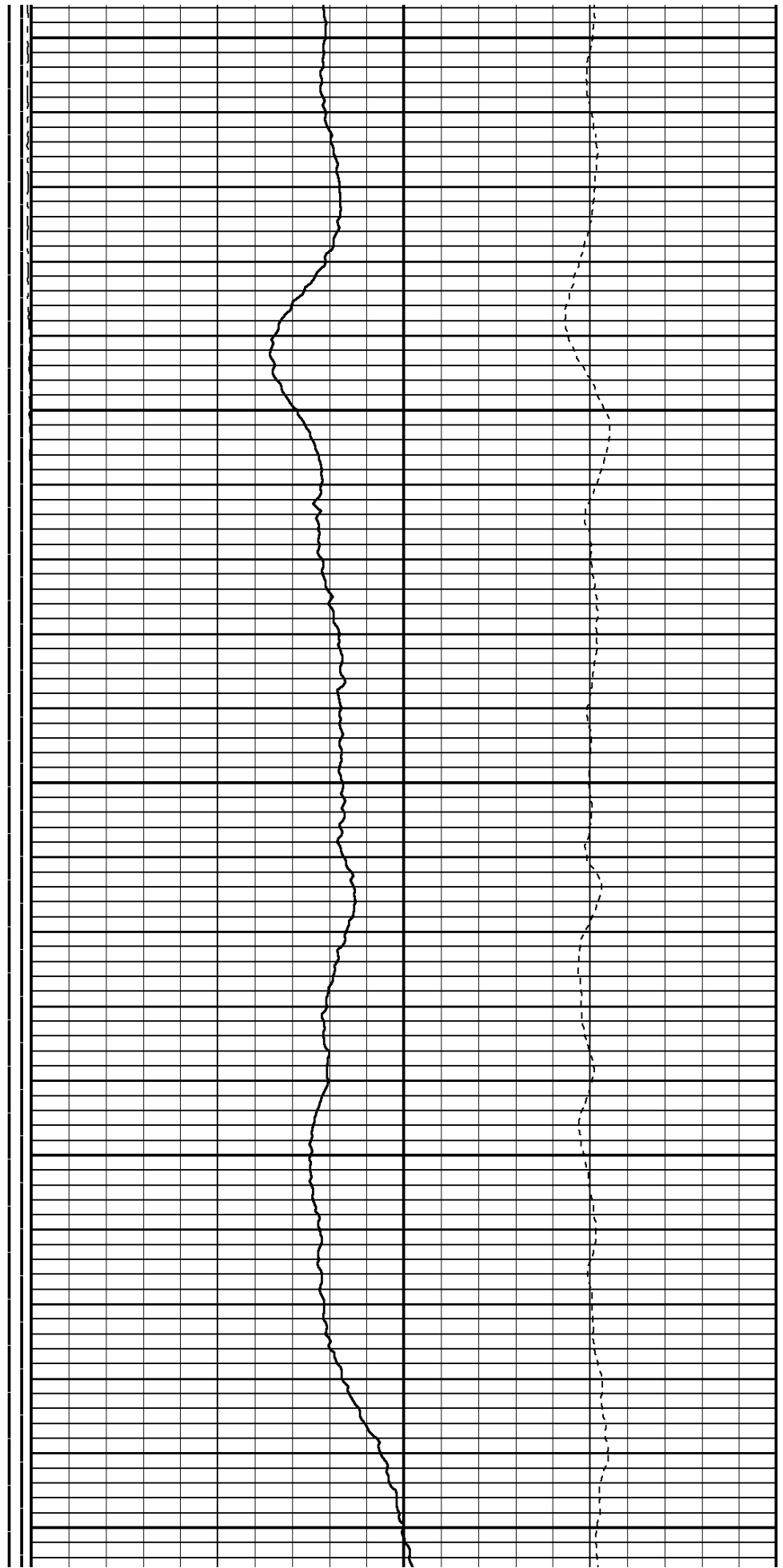
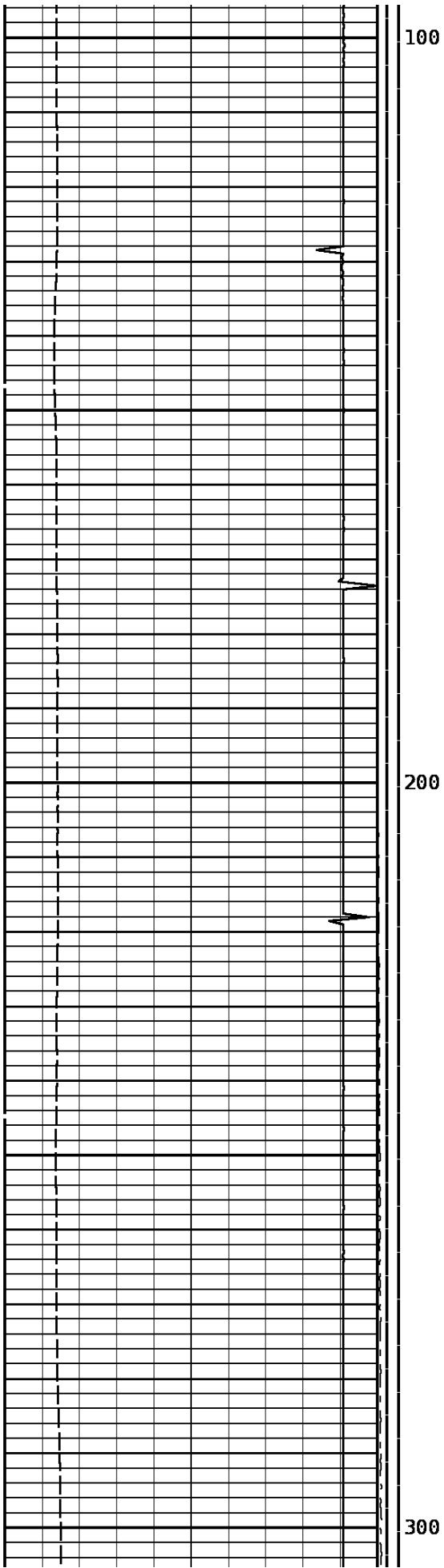
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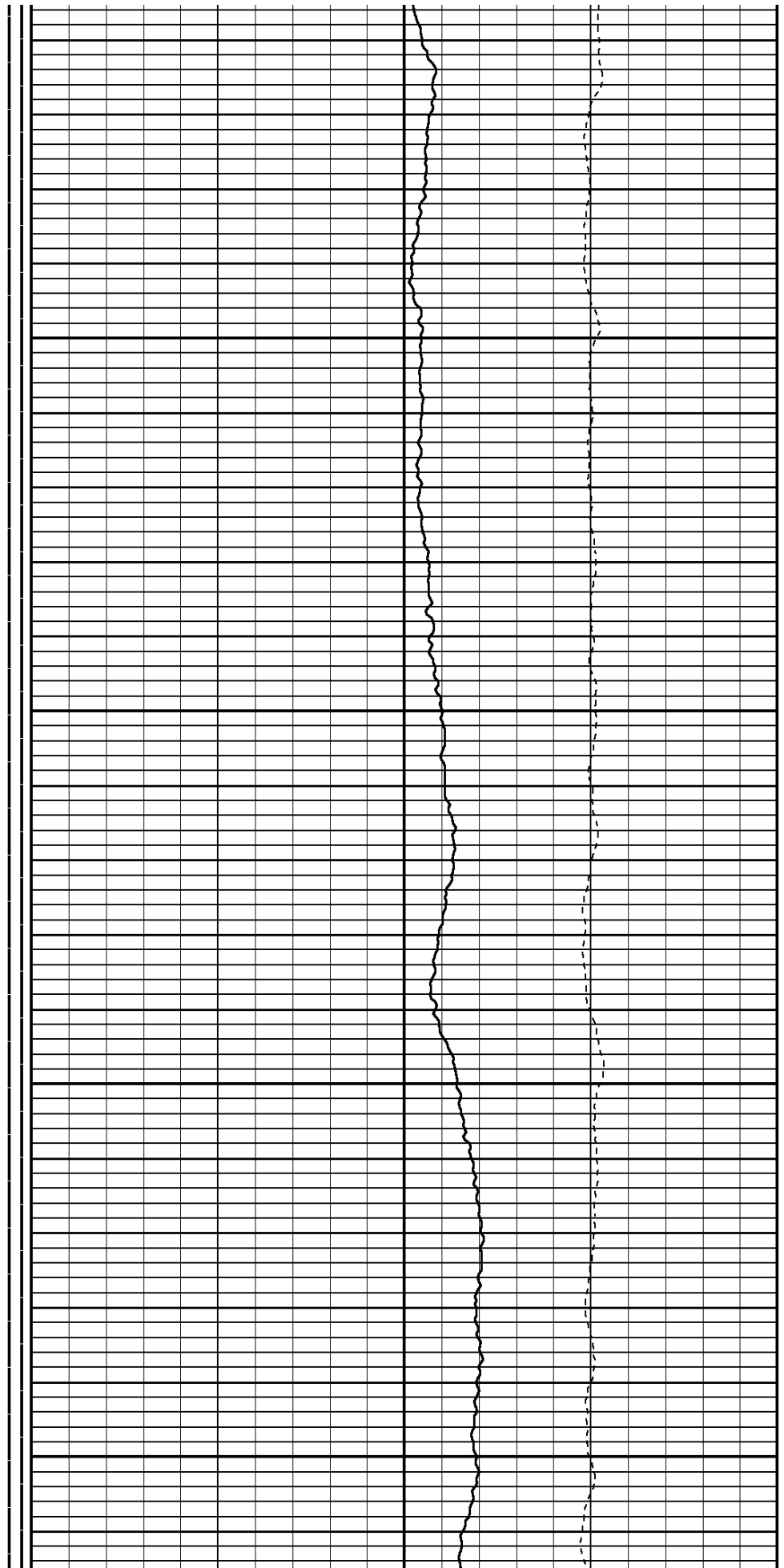
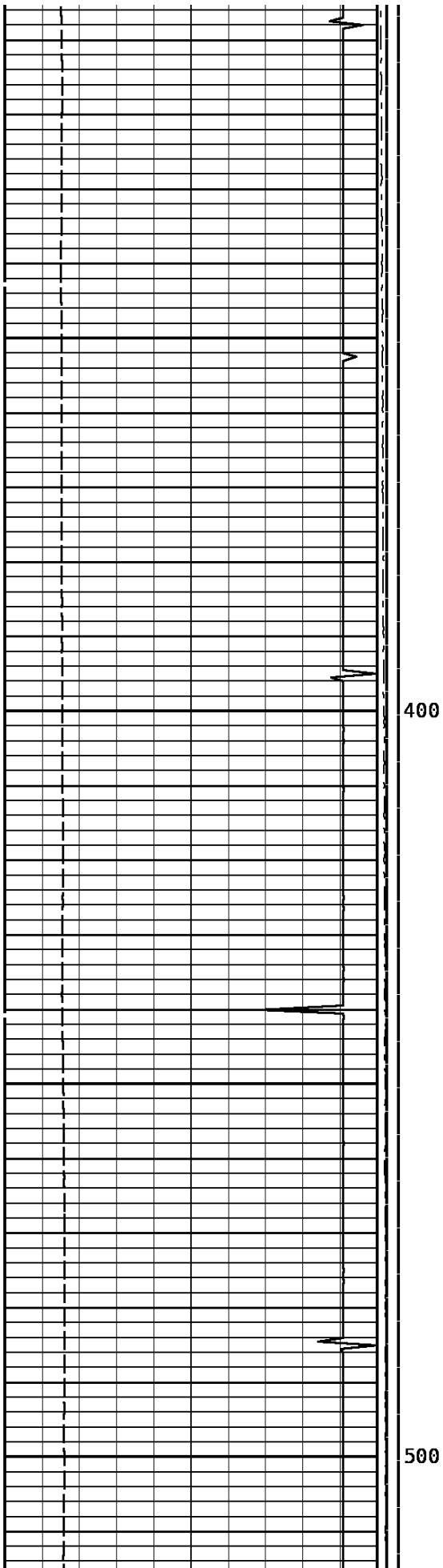
MAIN PASS

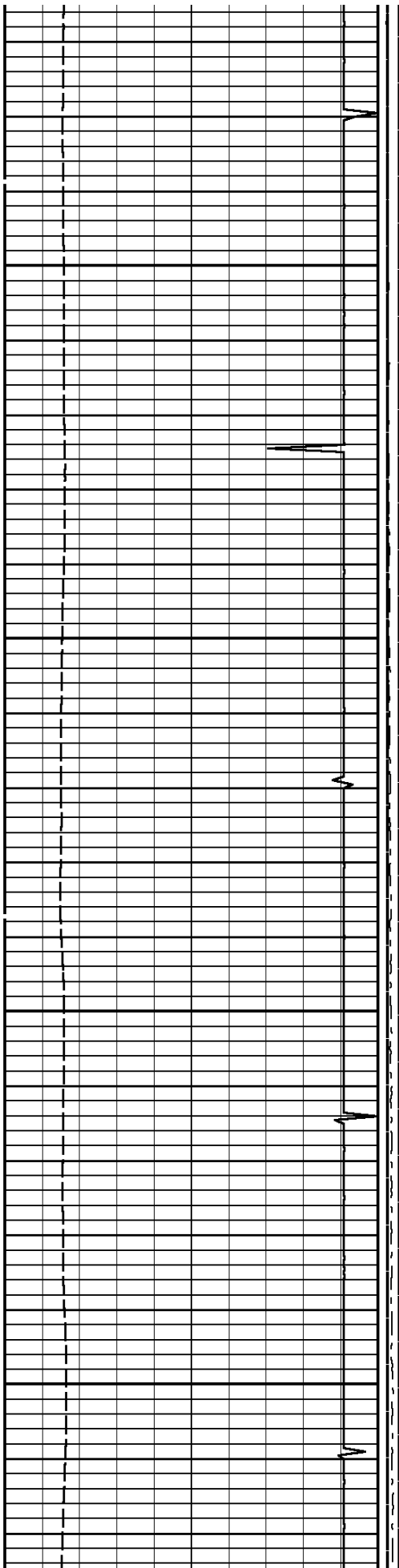
176877 TLTMP

FINISH DEPTH: 2.7 Feet DIRECTION: UP DATE: 02/14/2011 TIME: 00:41 MODE: TRACE PLAYBACK



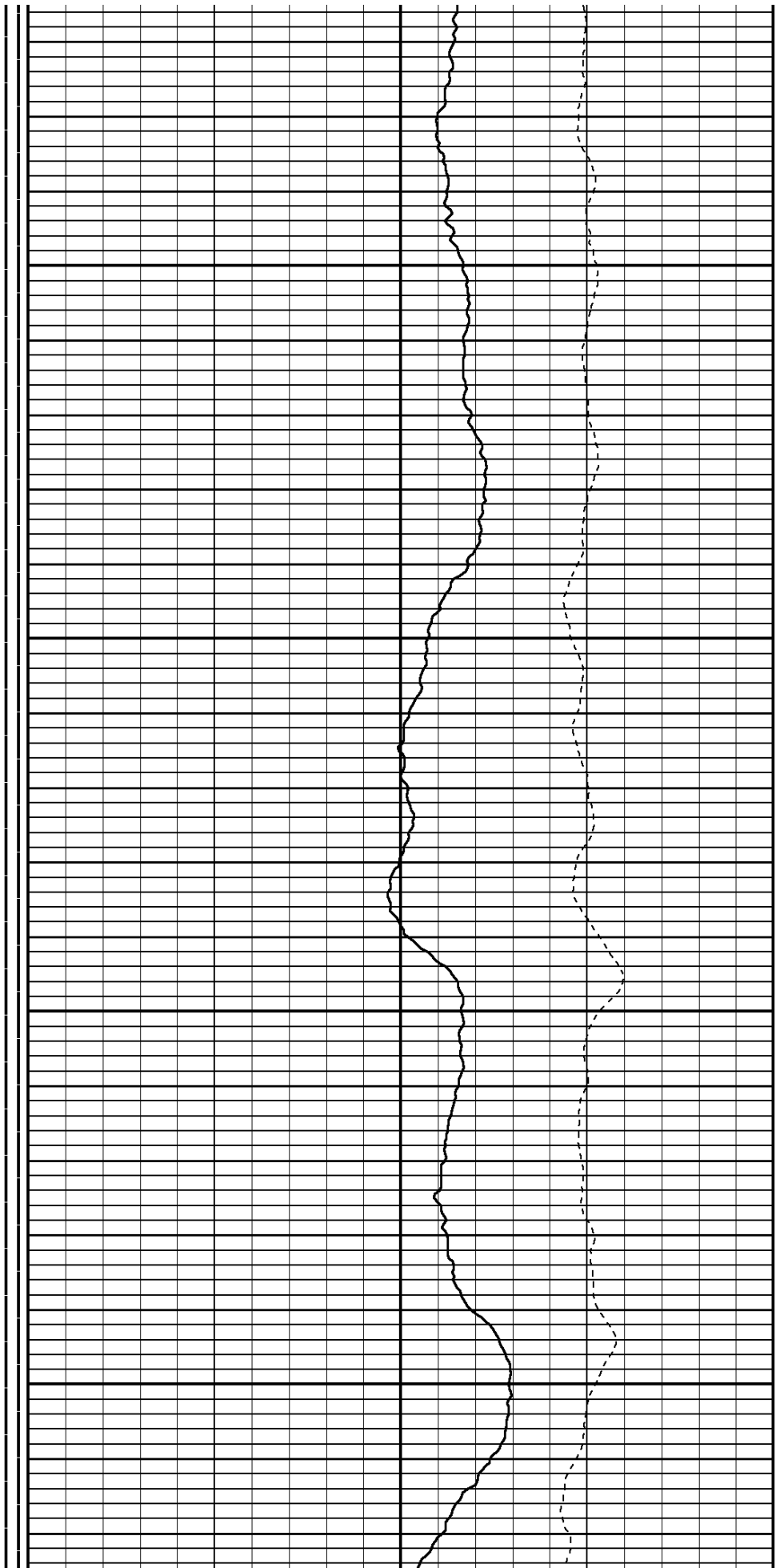


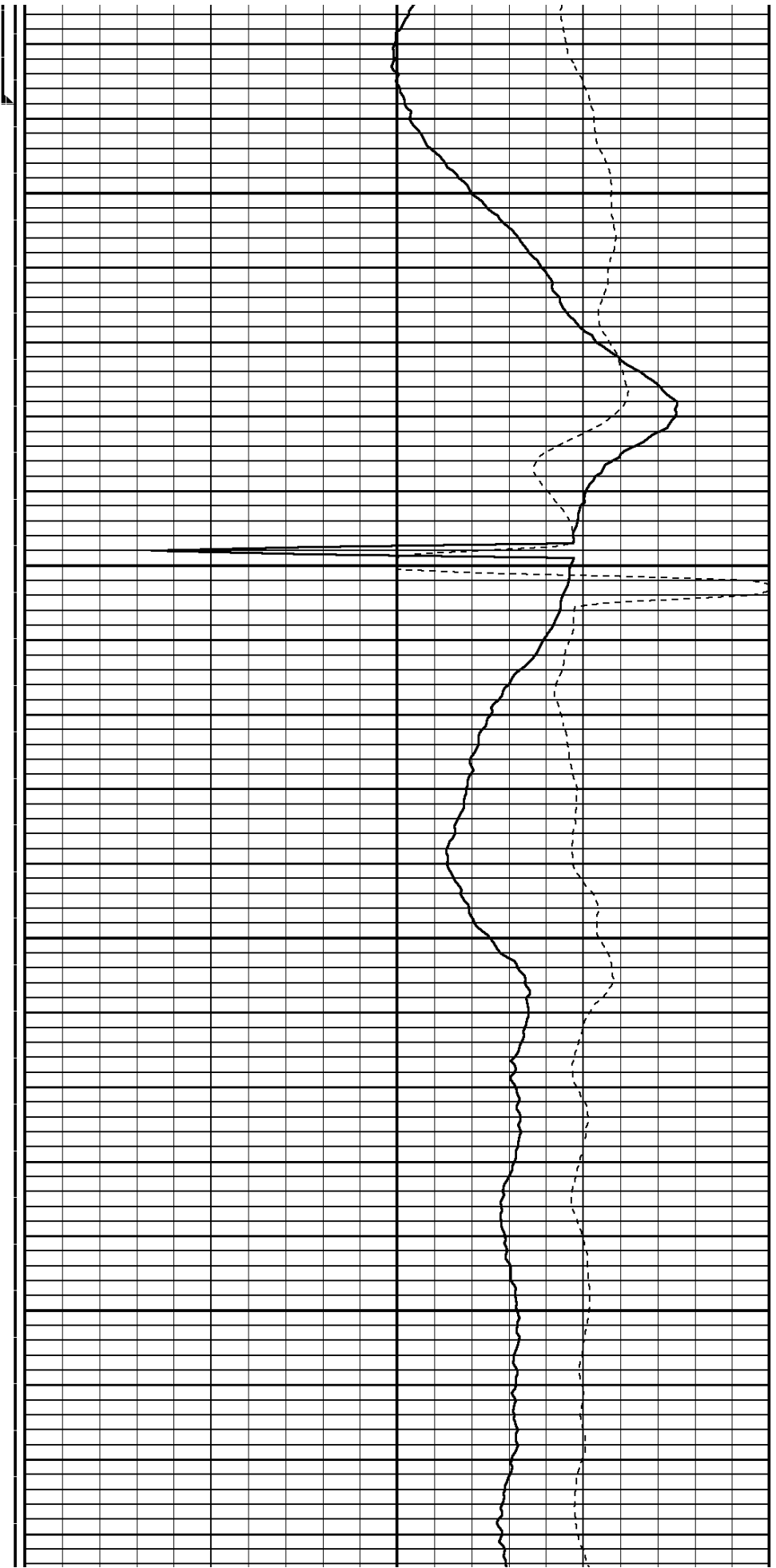
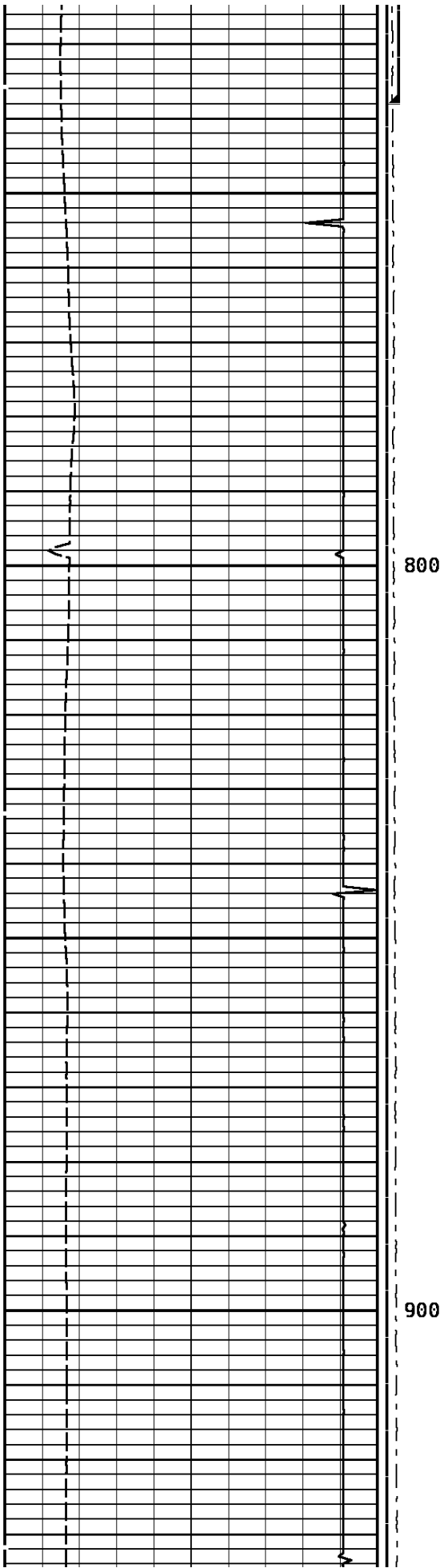


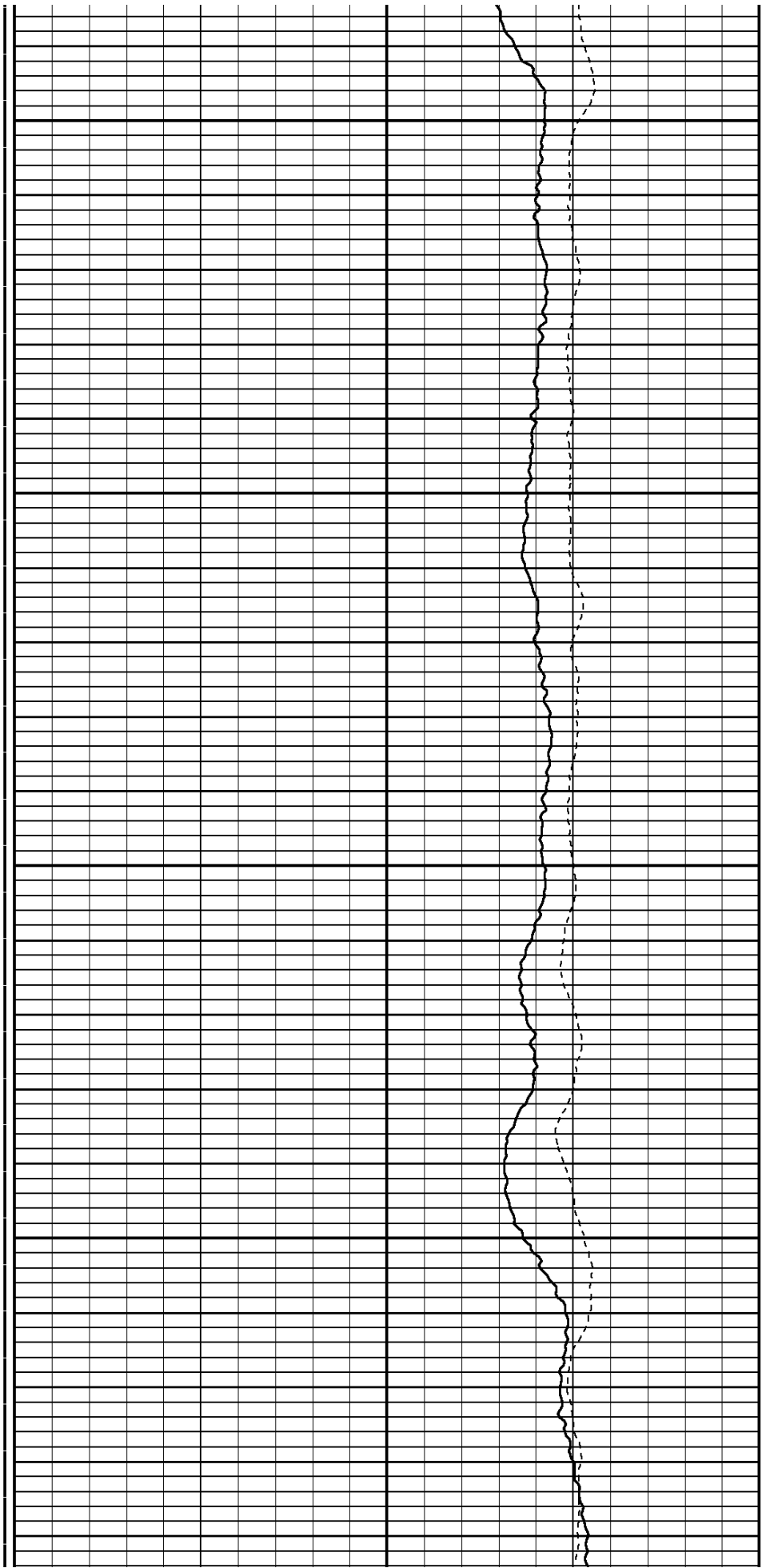
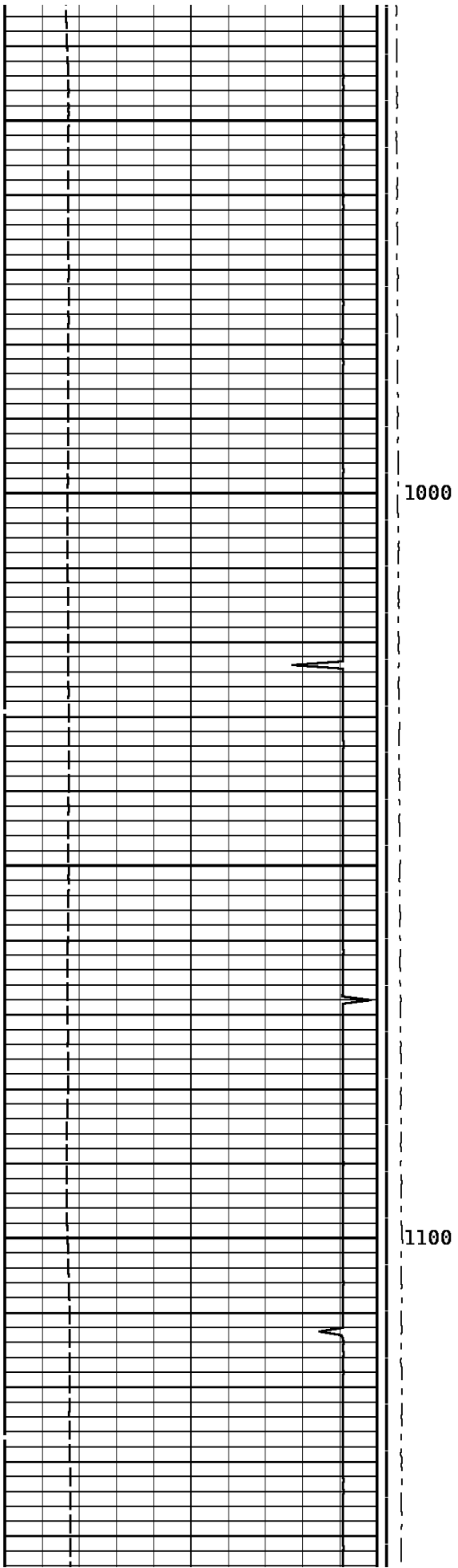


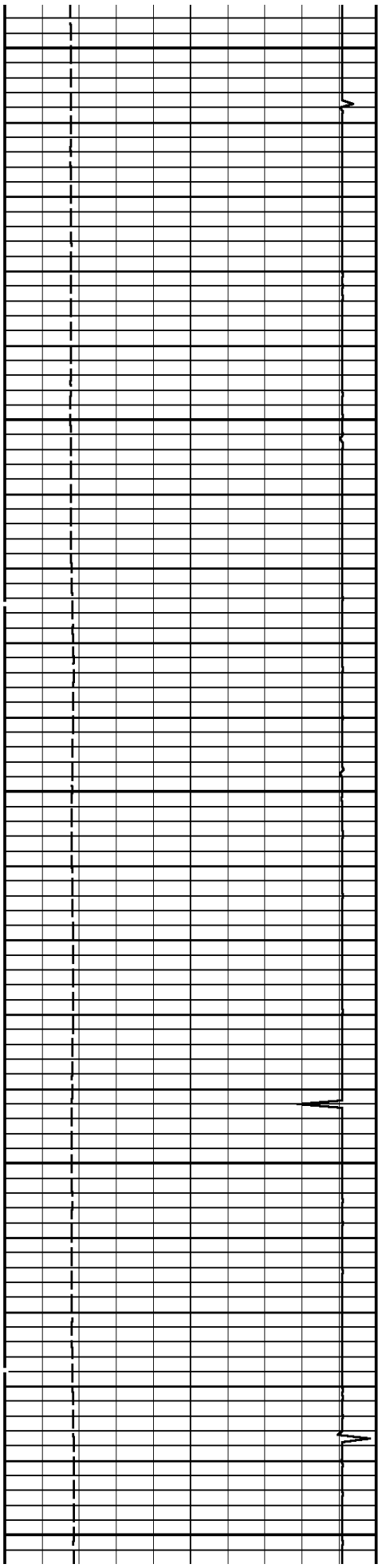
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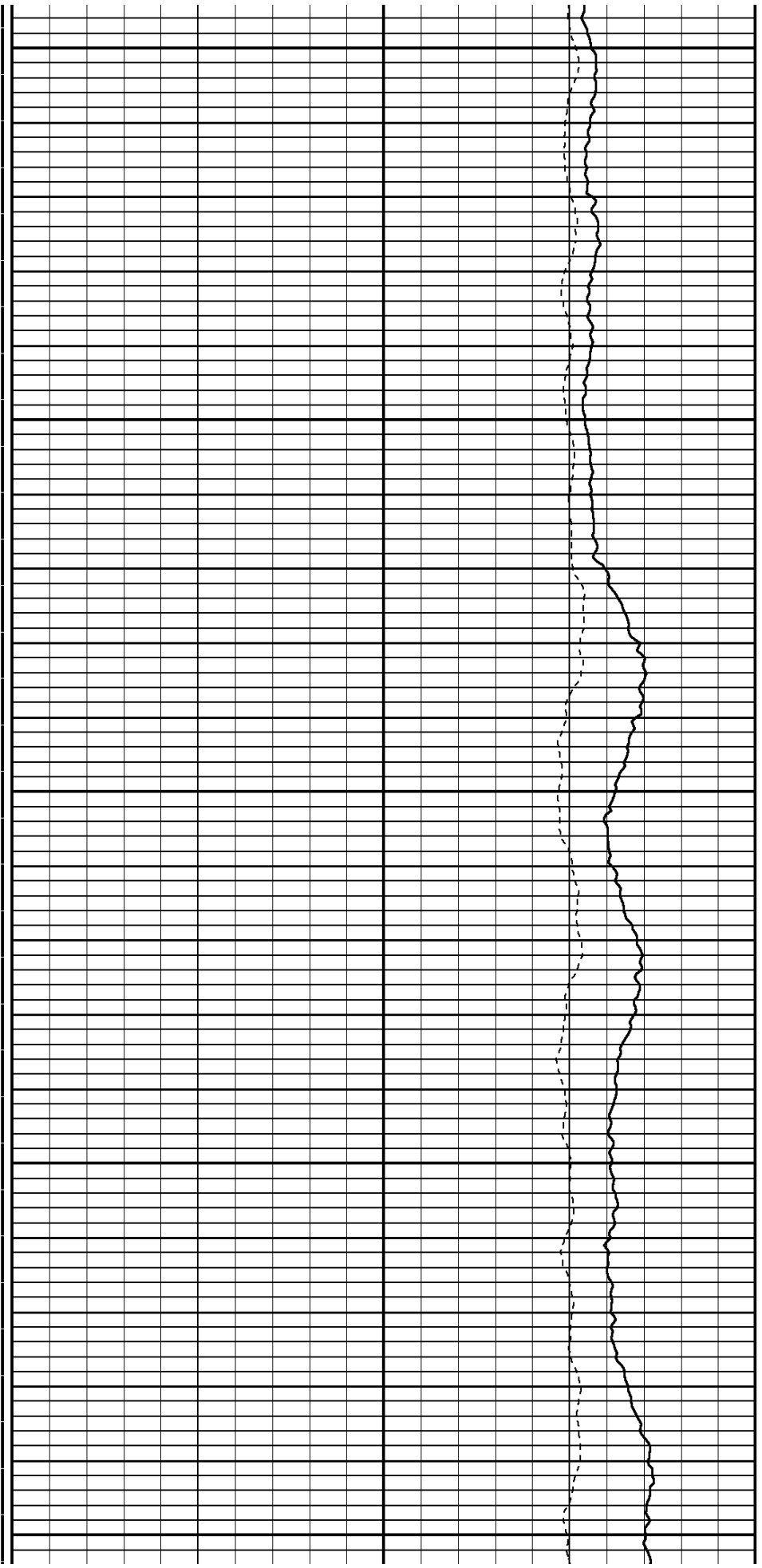


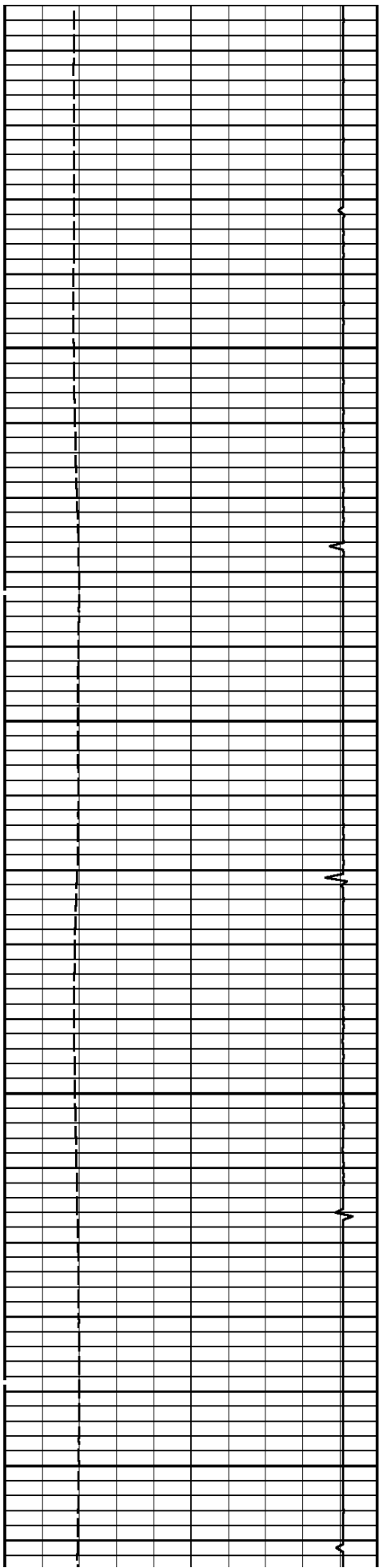




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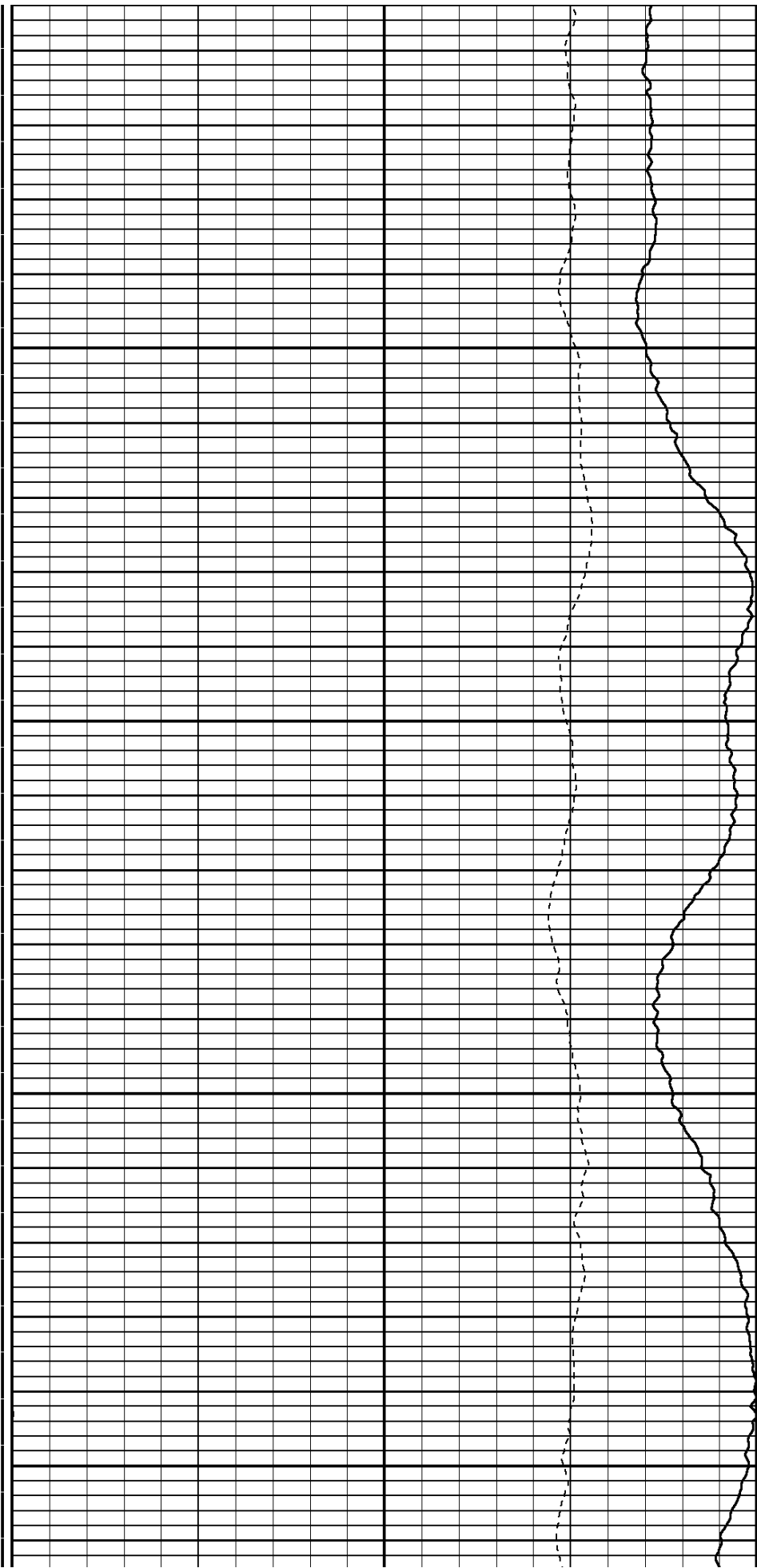
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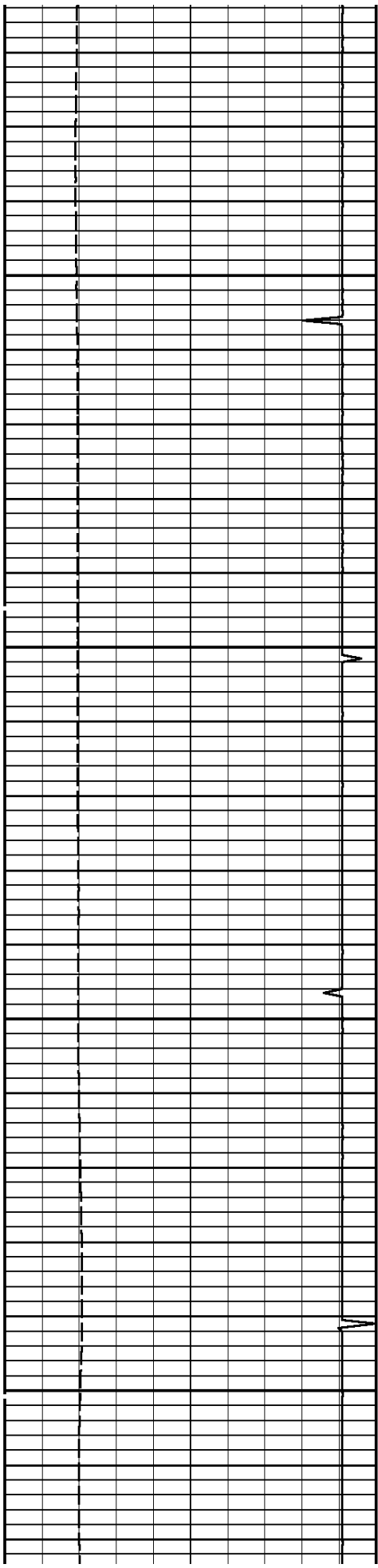




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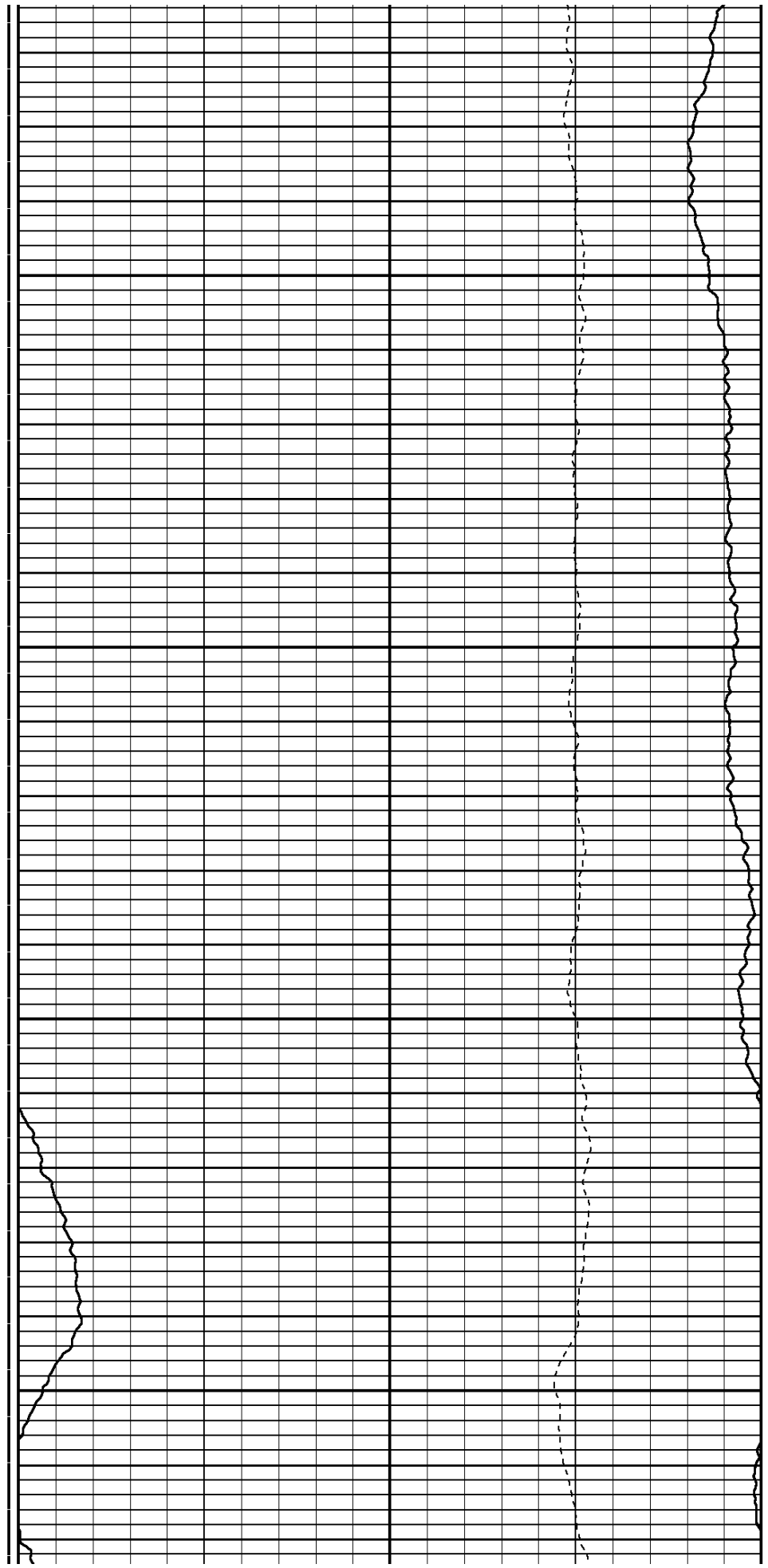
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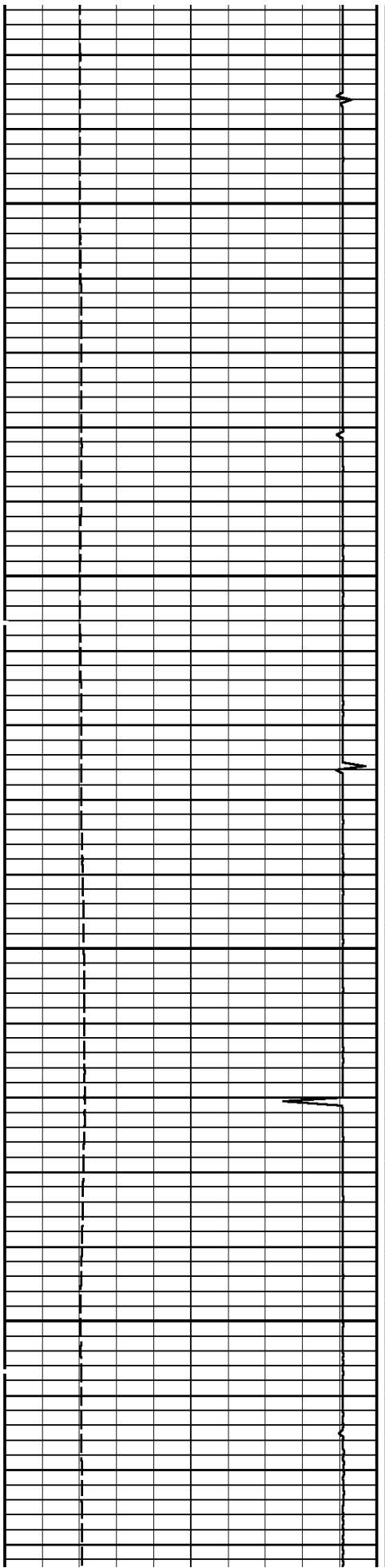




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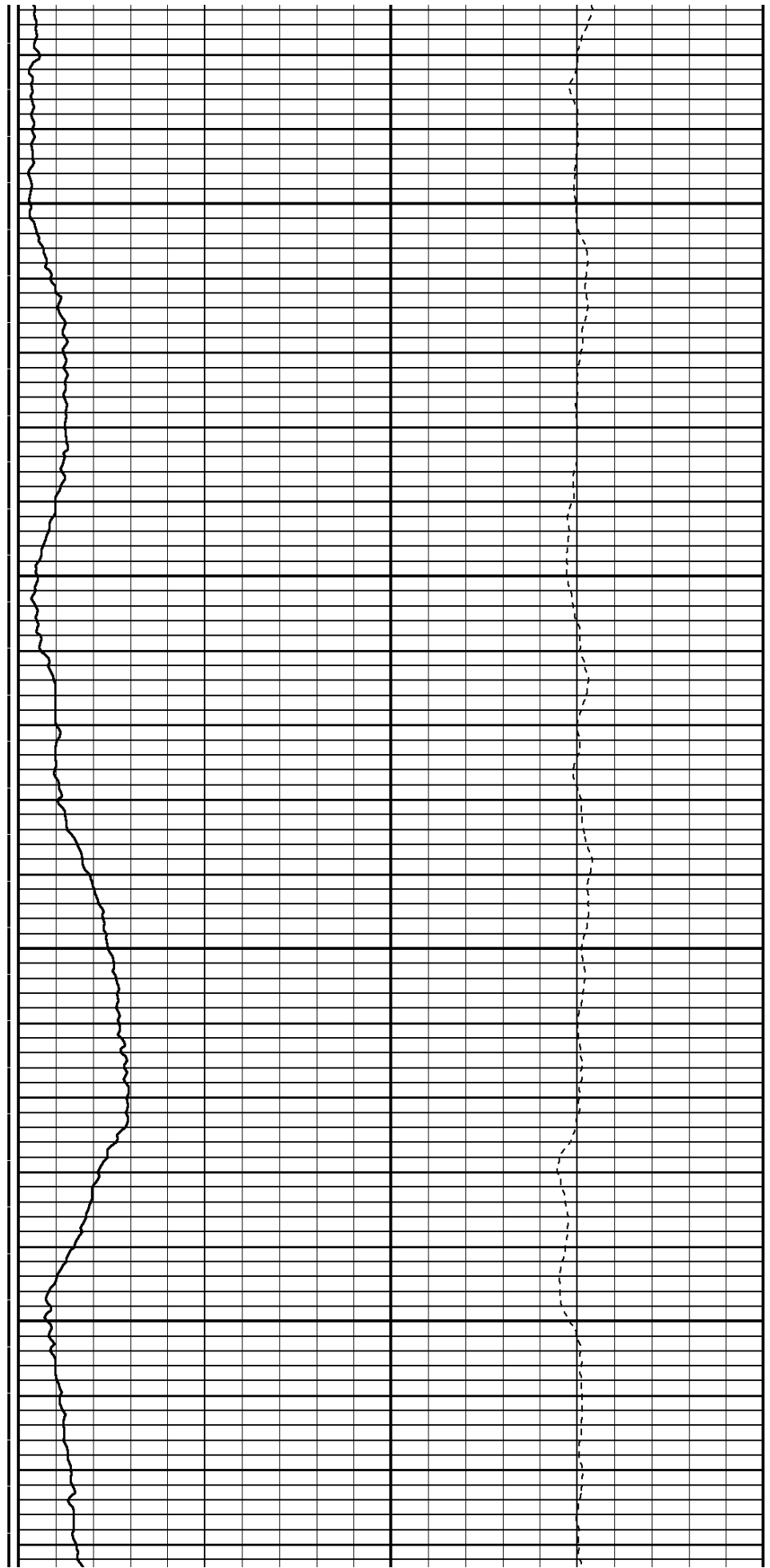
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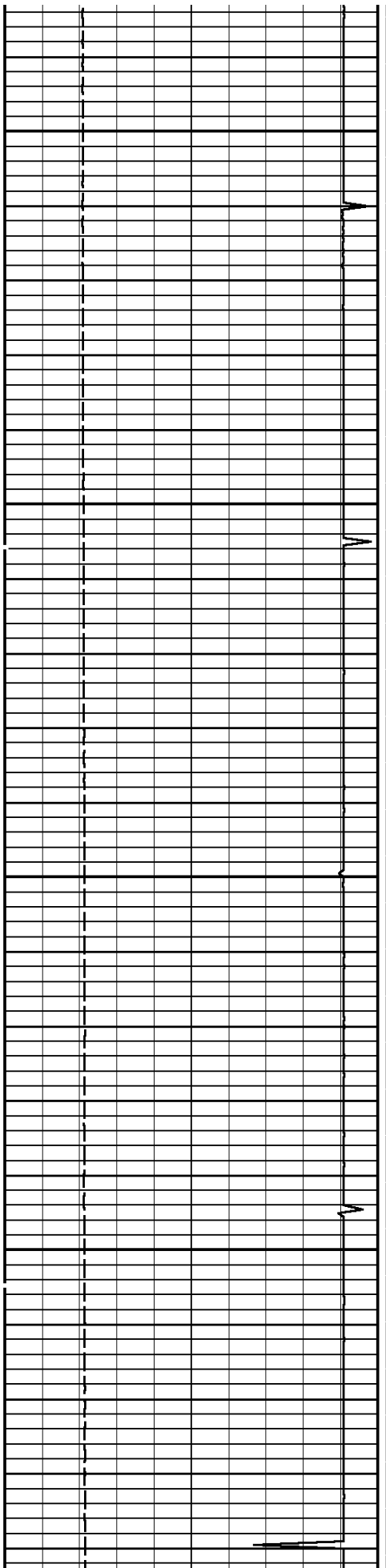




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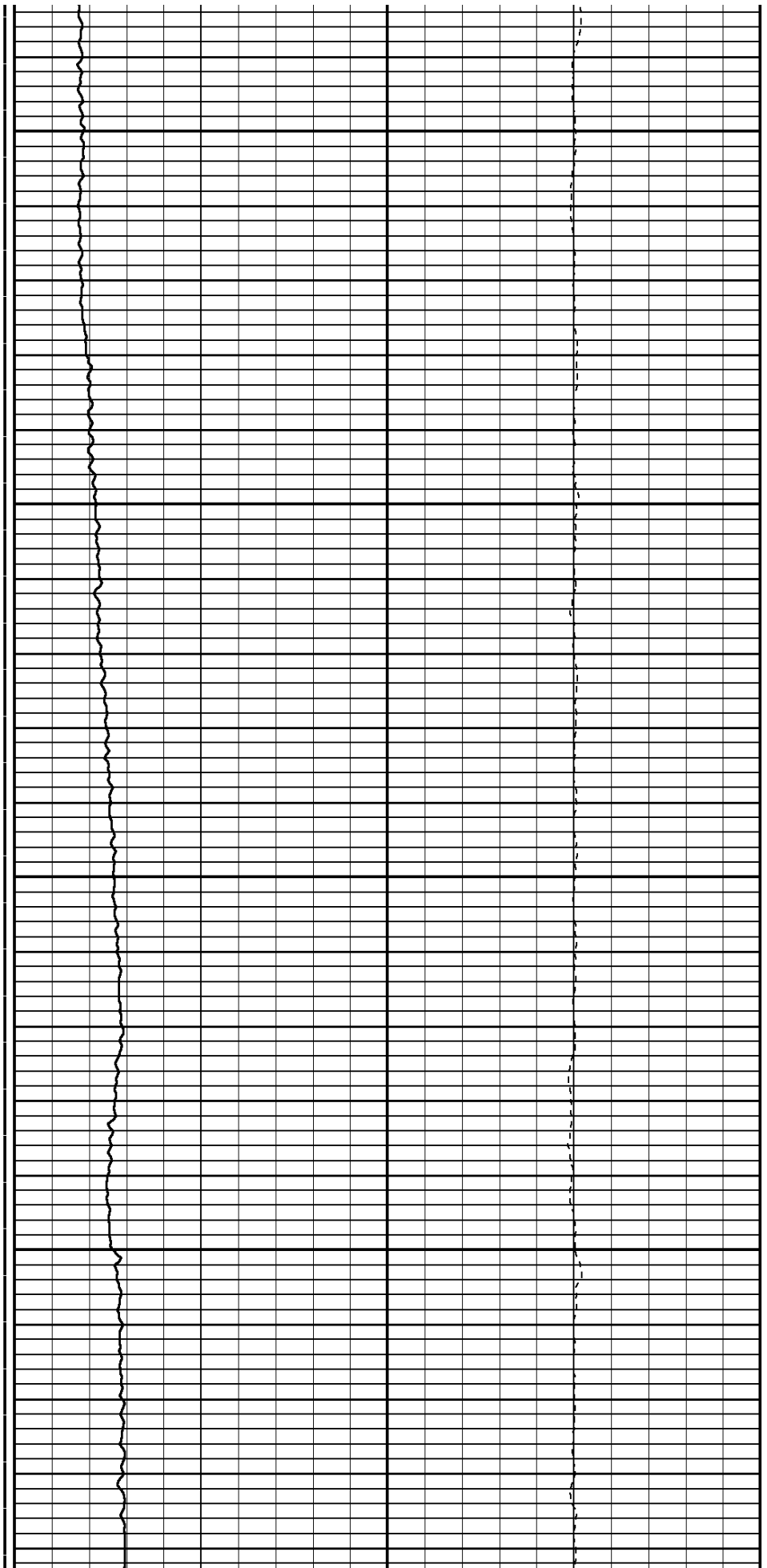
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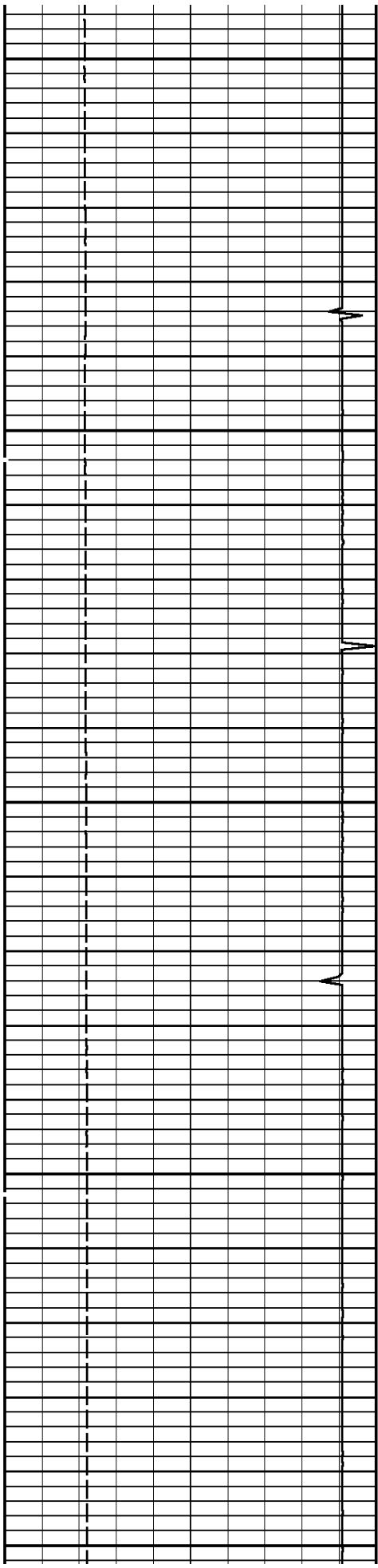




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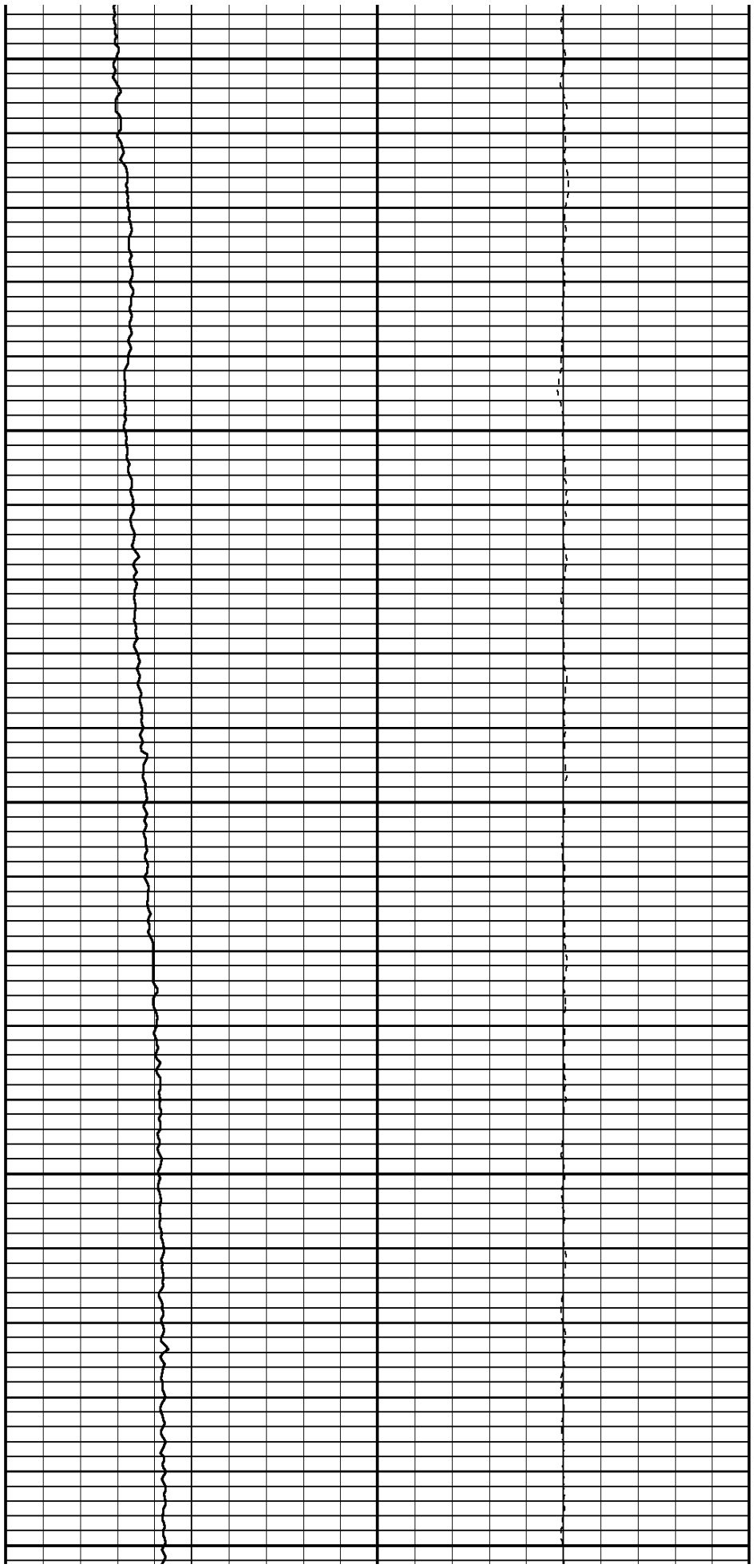


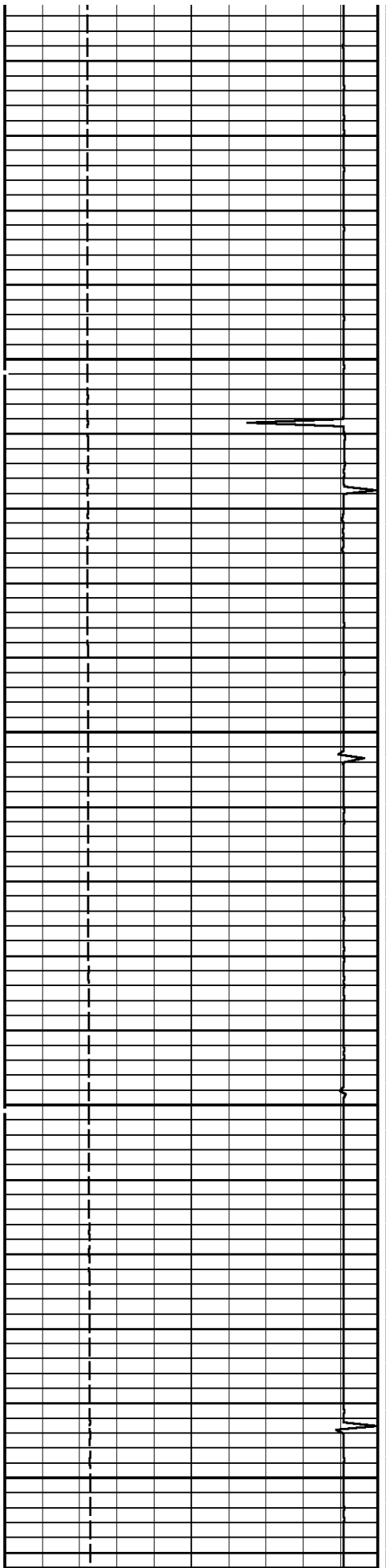


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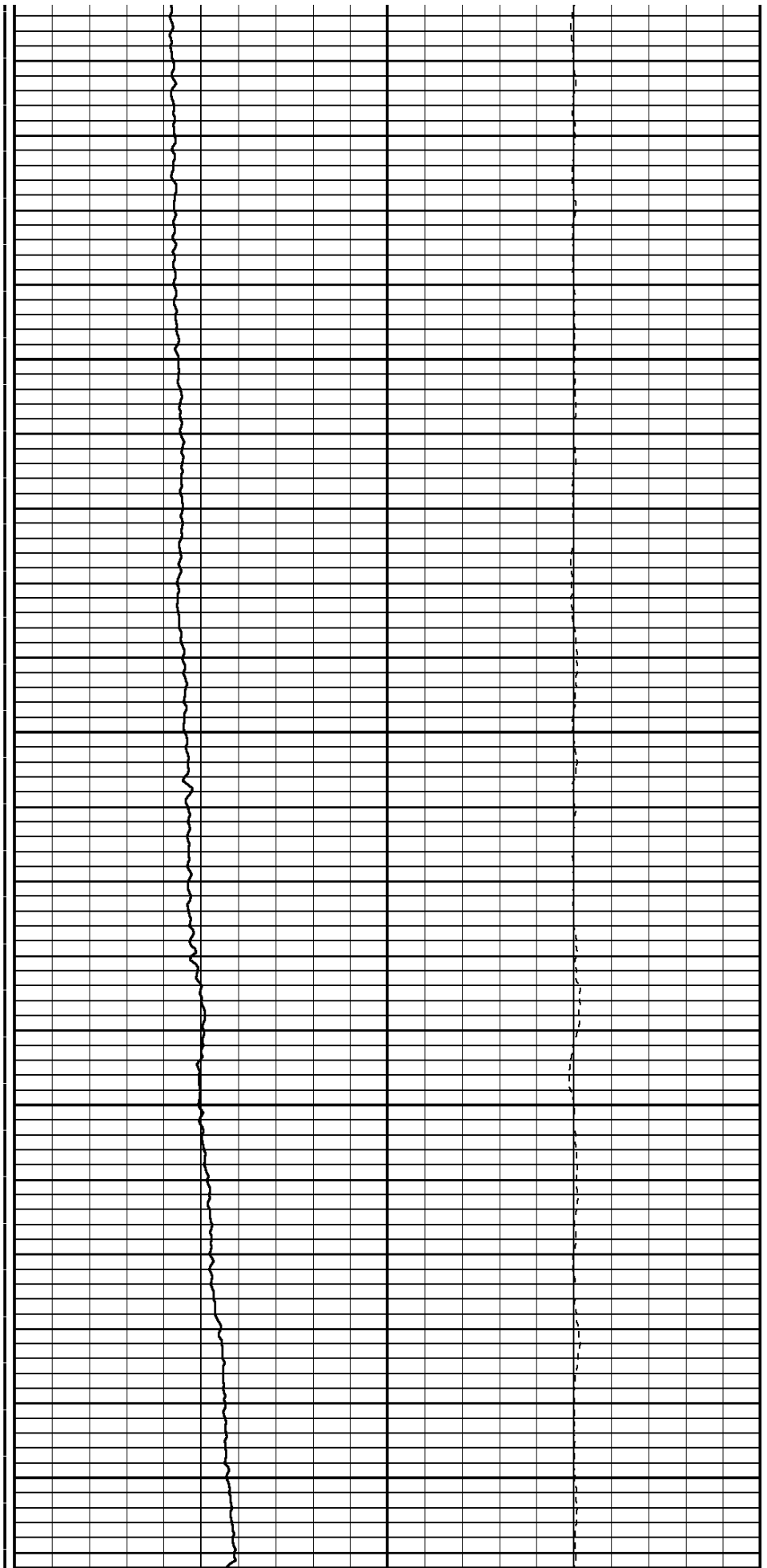
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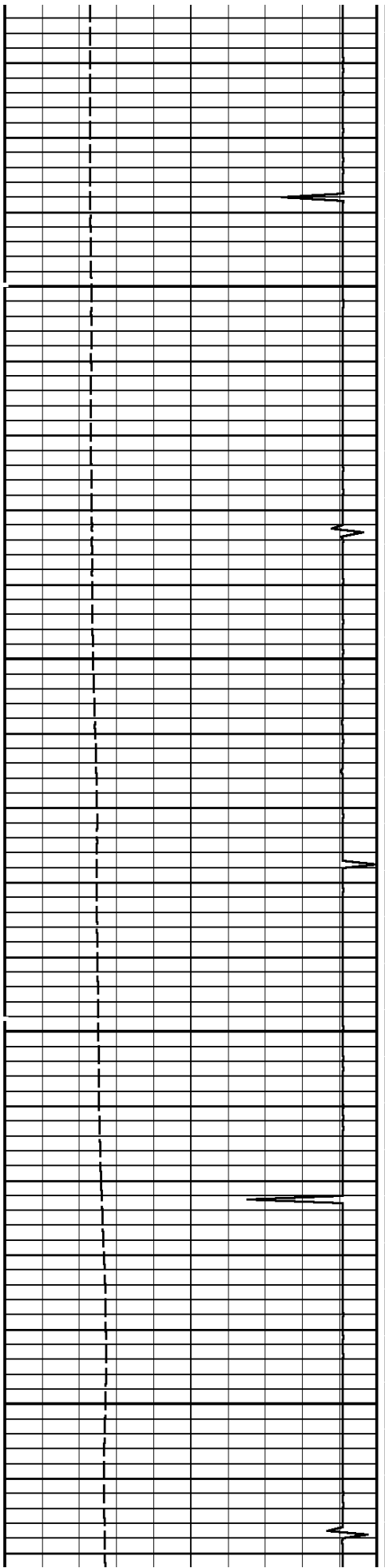




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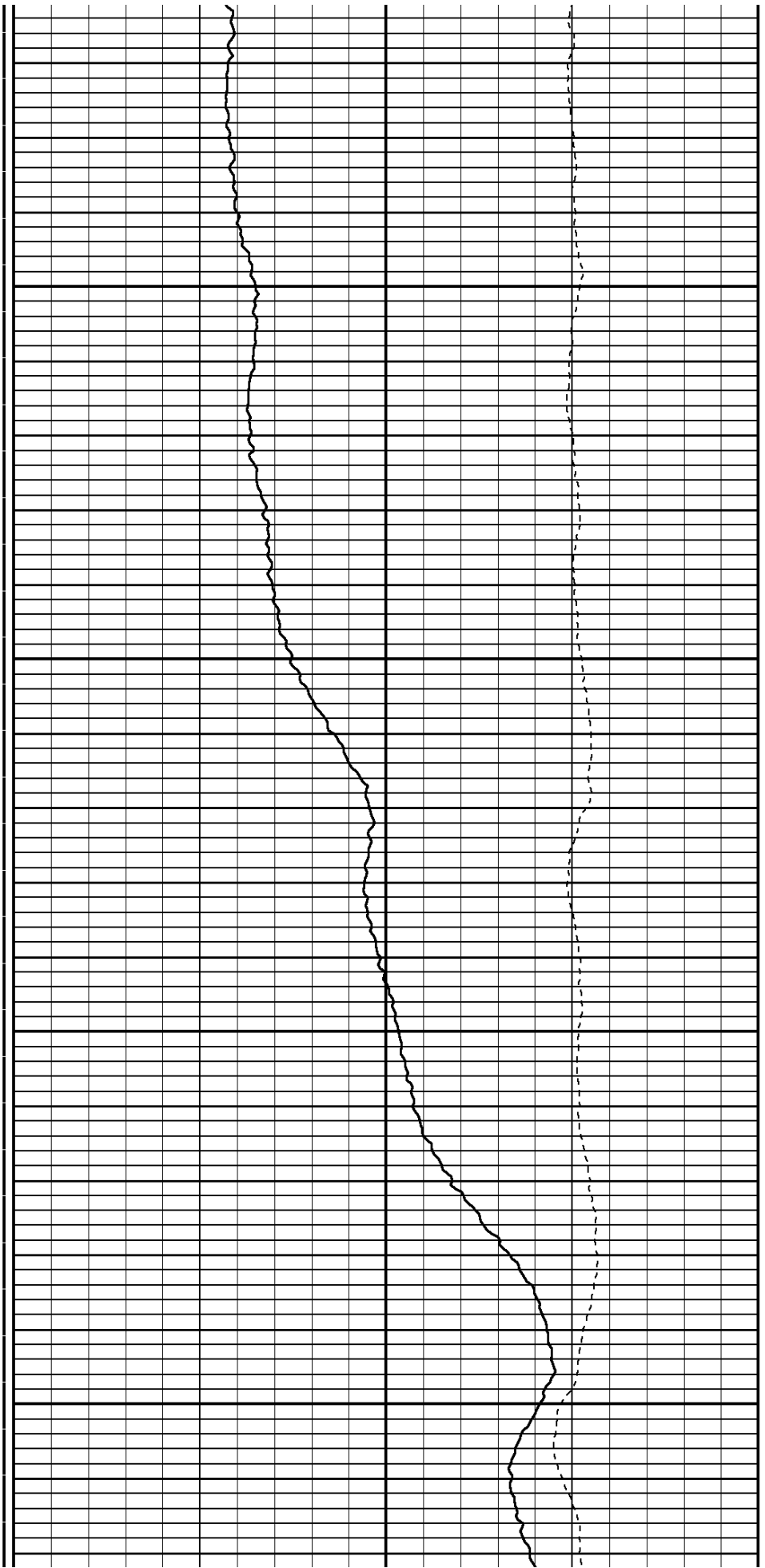
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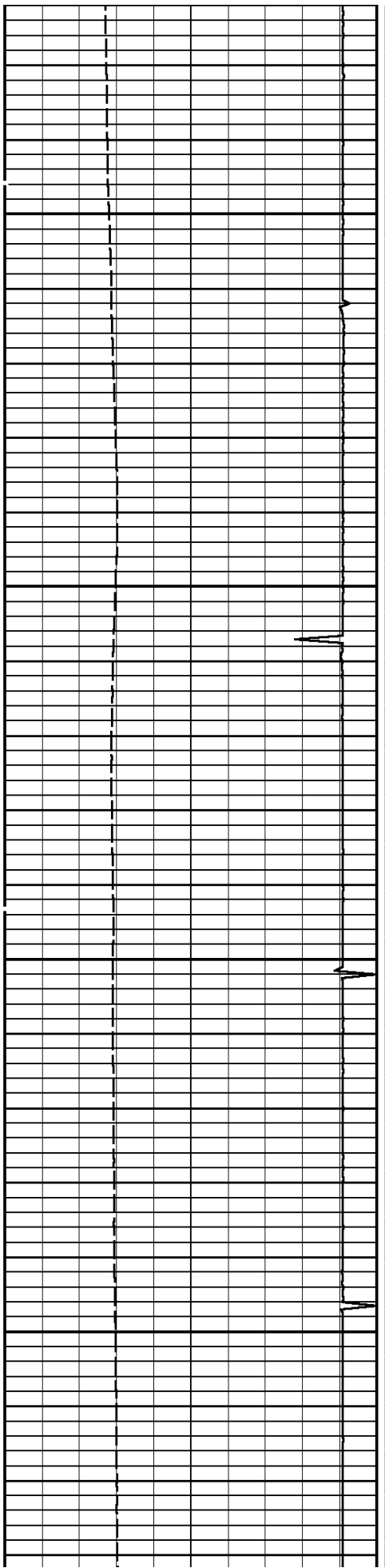




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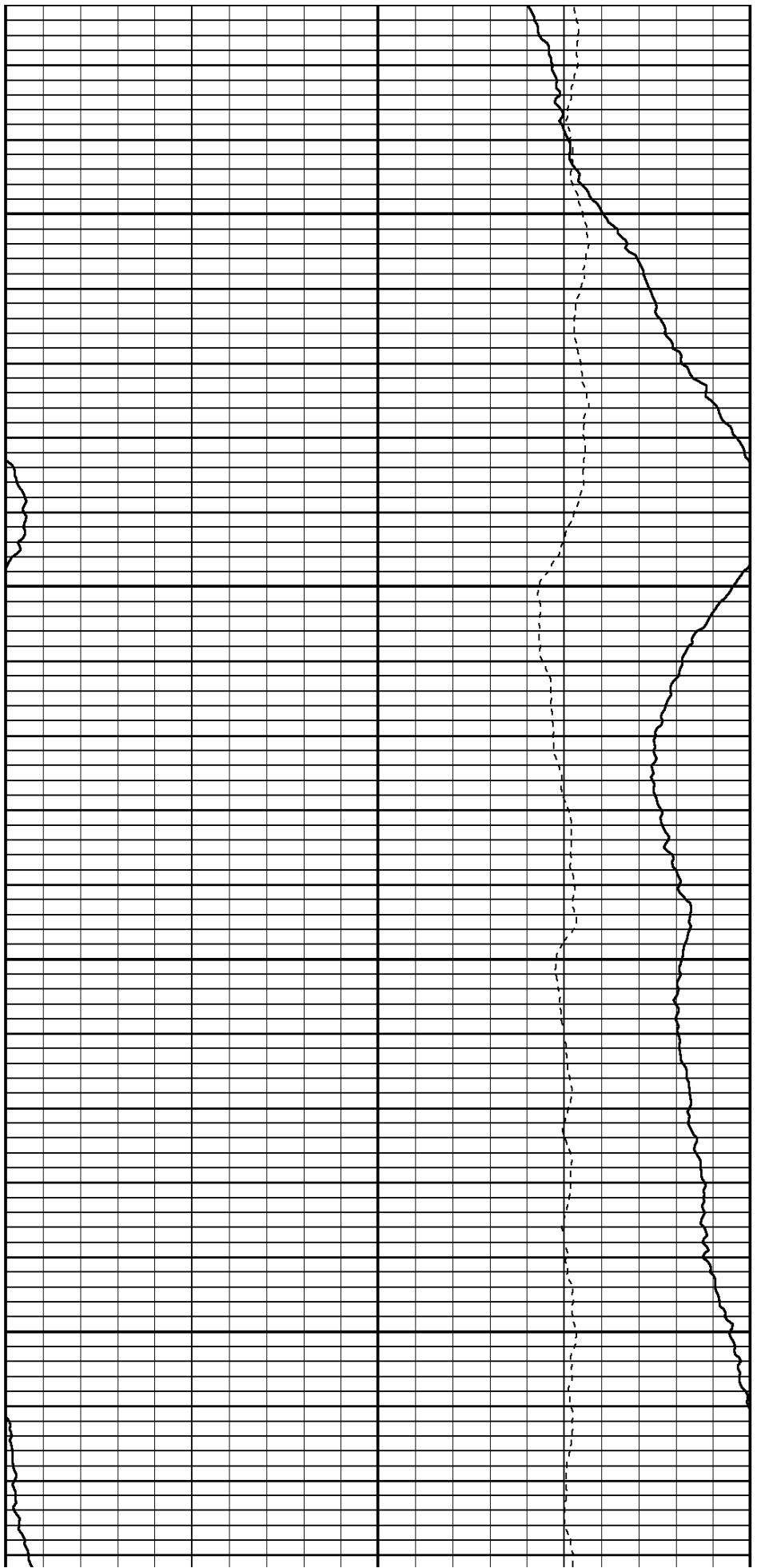
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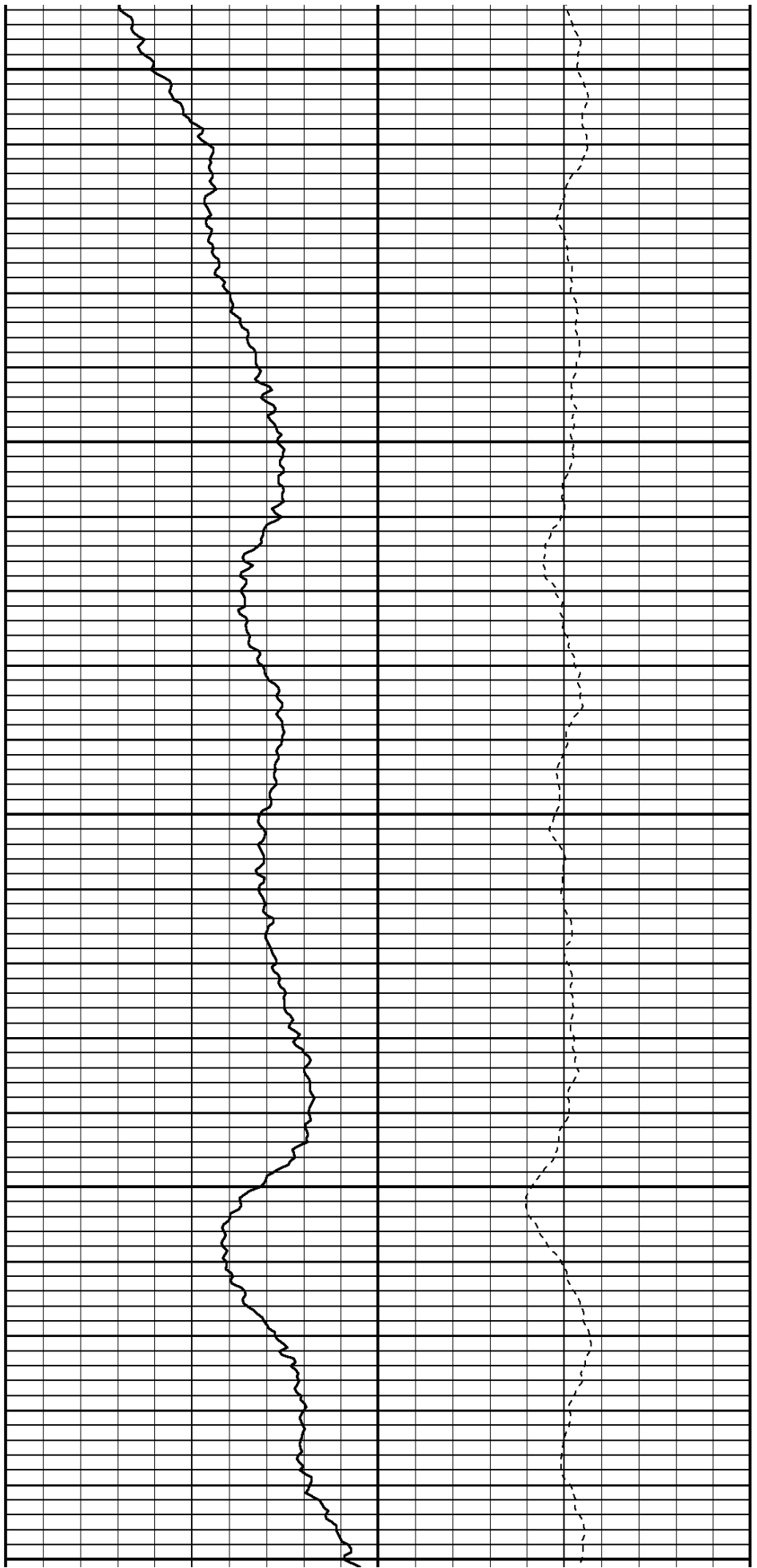
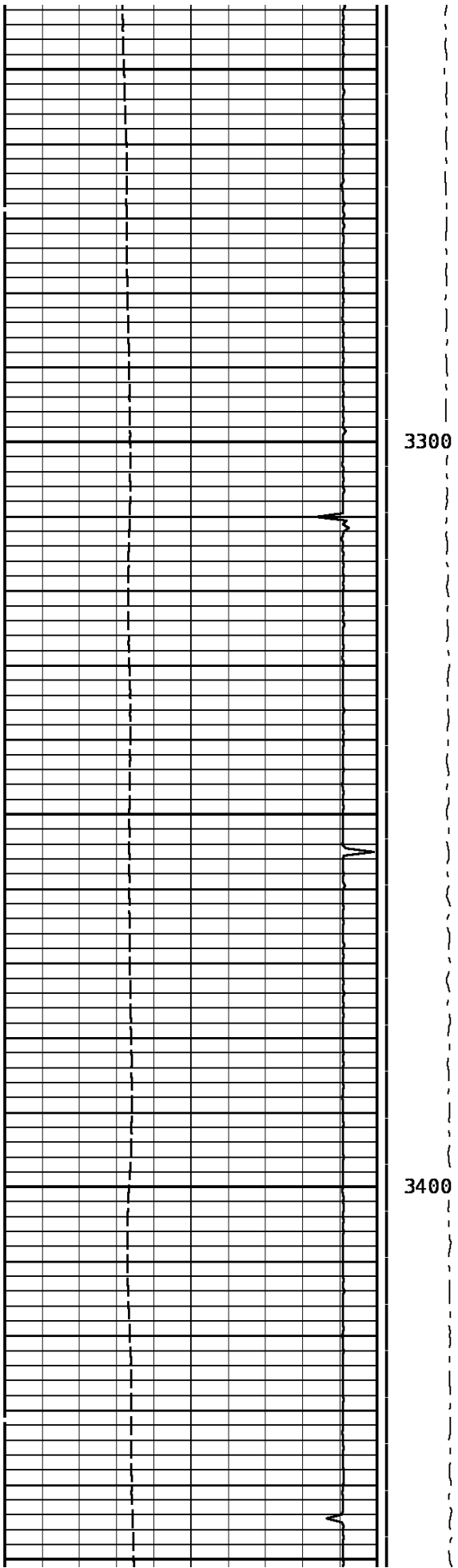


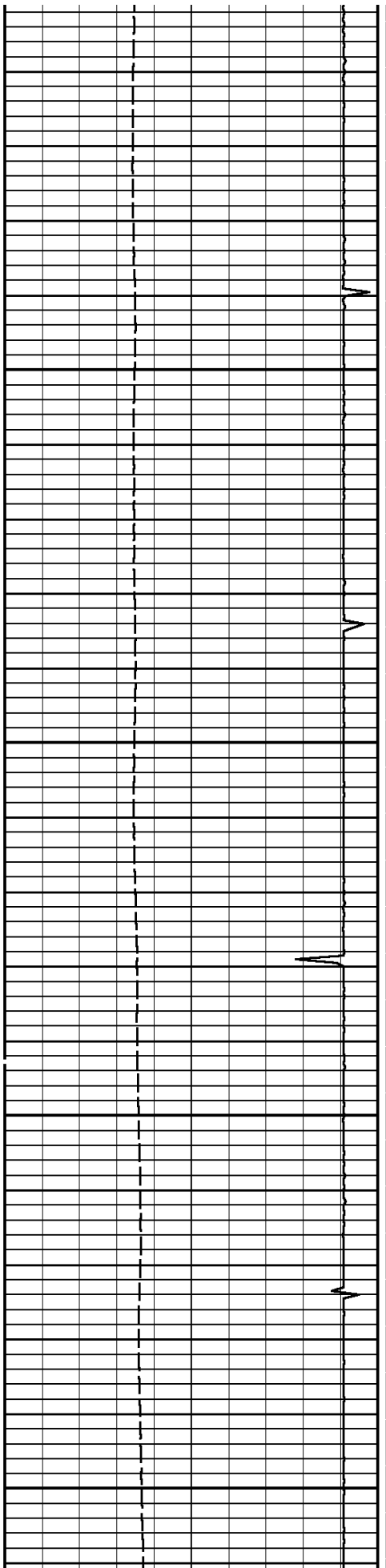


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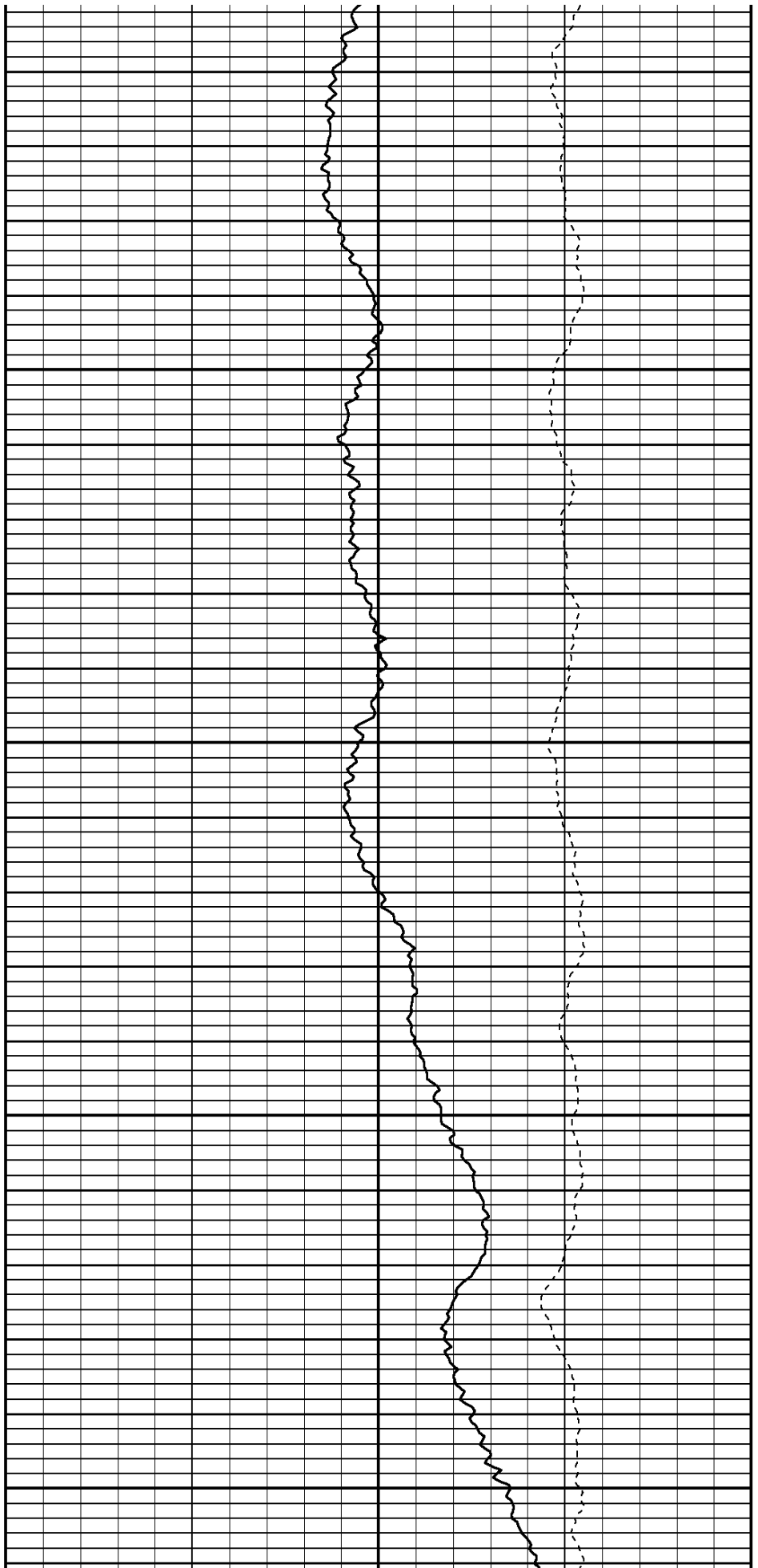


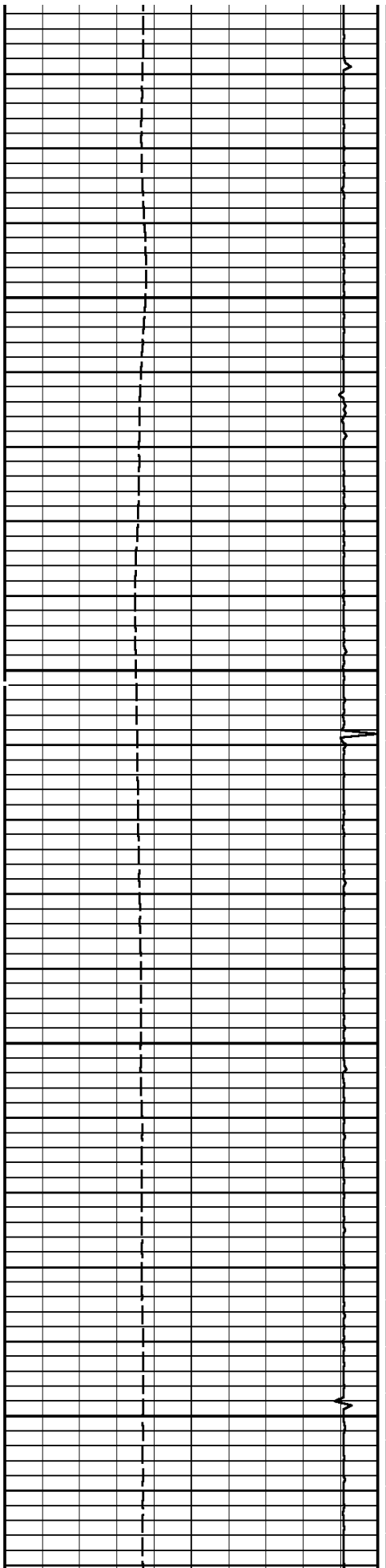




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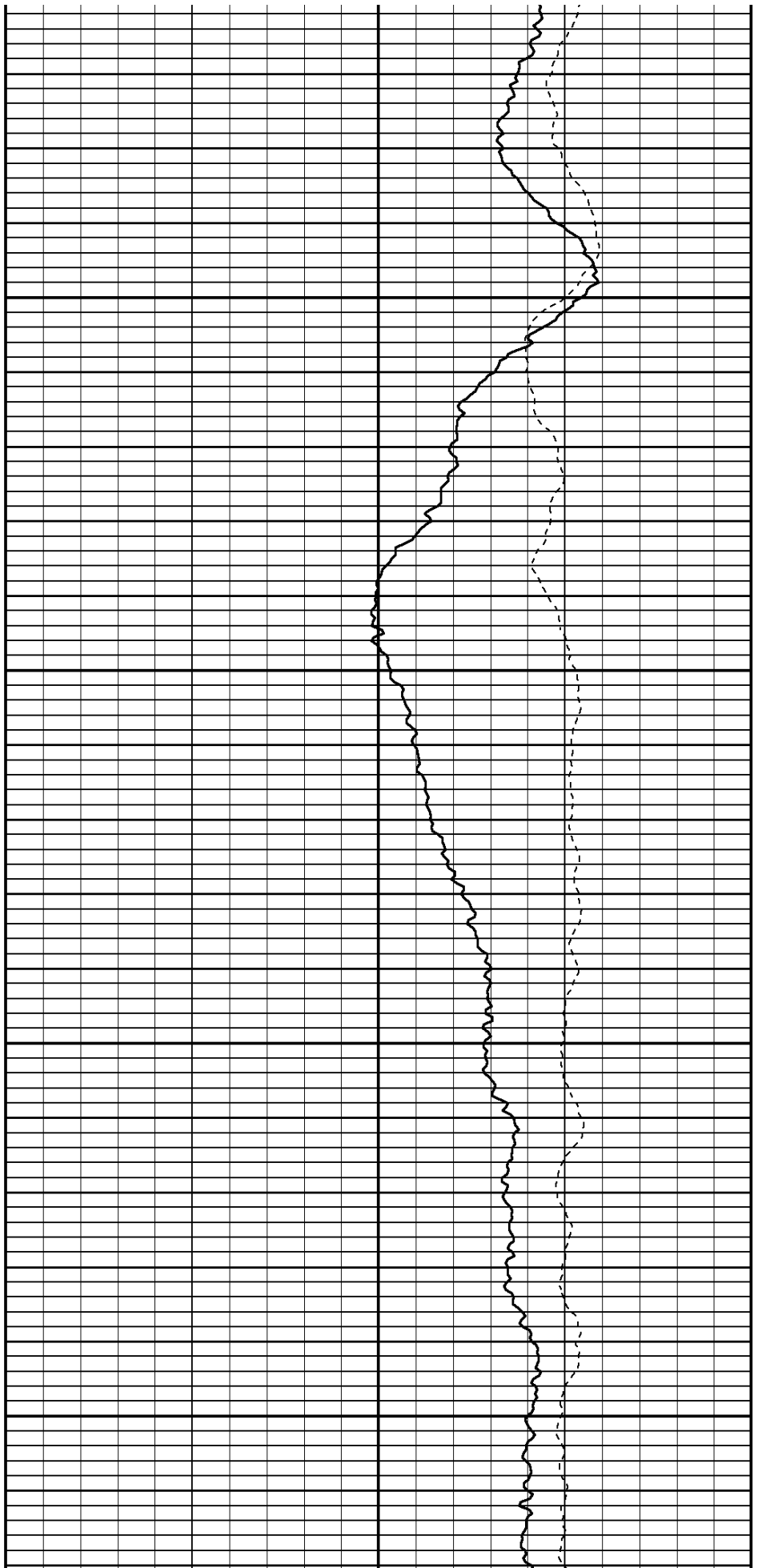
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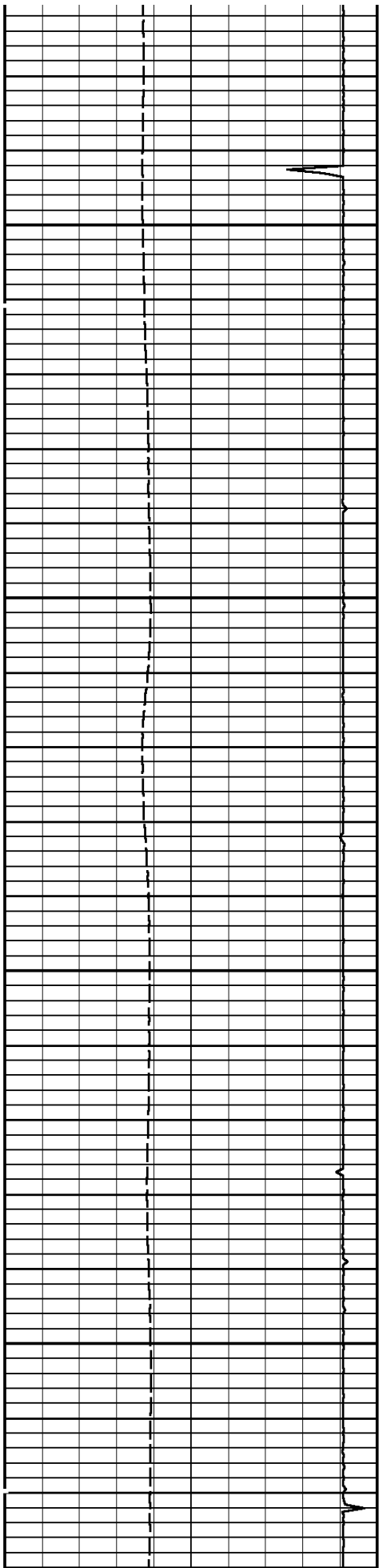




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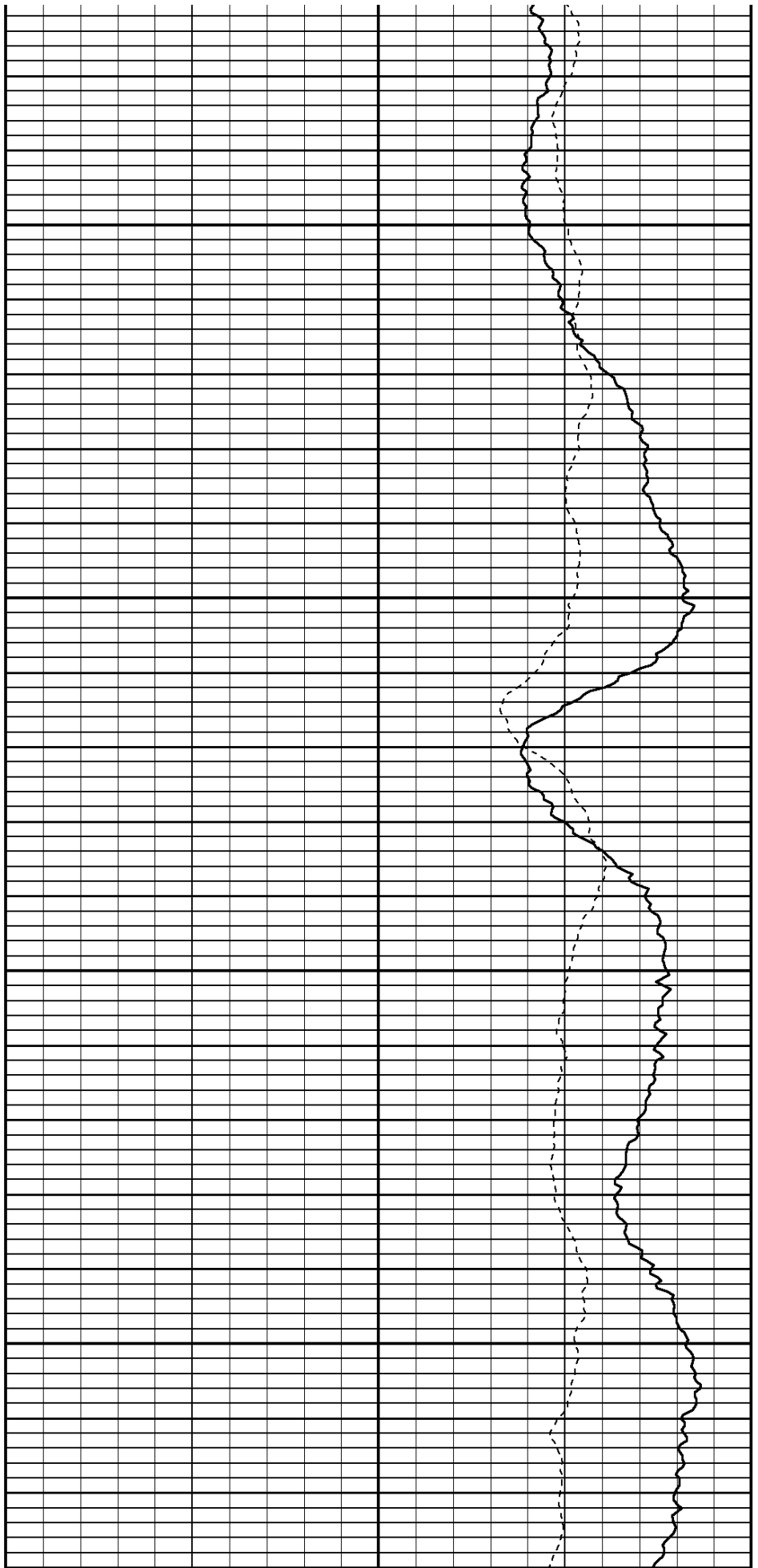
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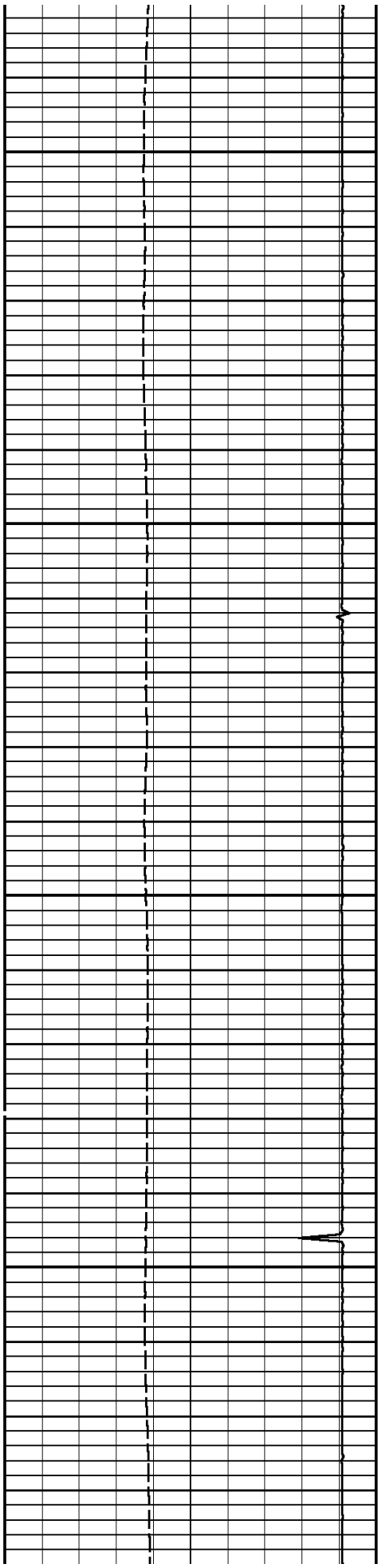




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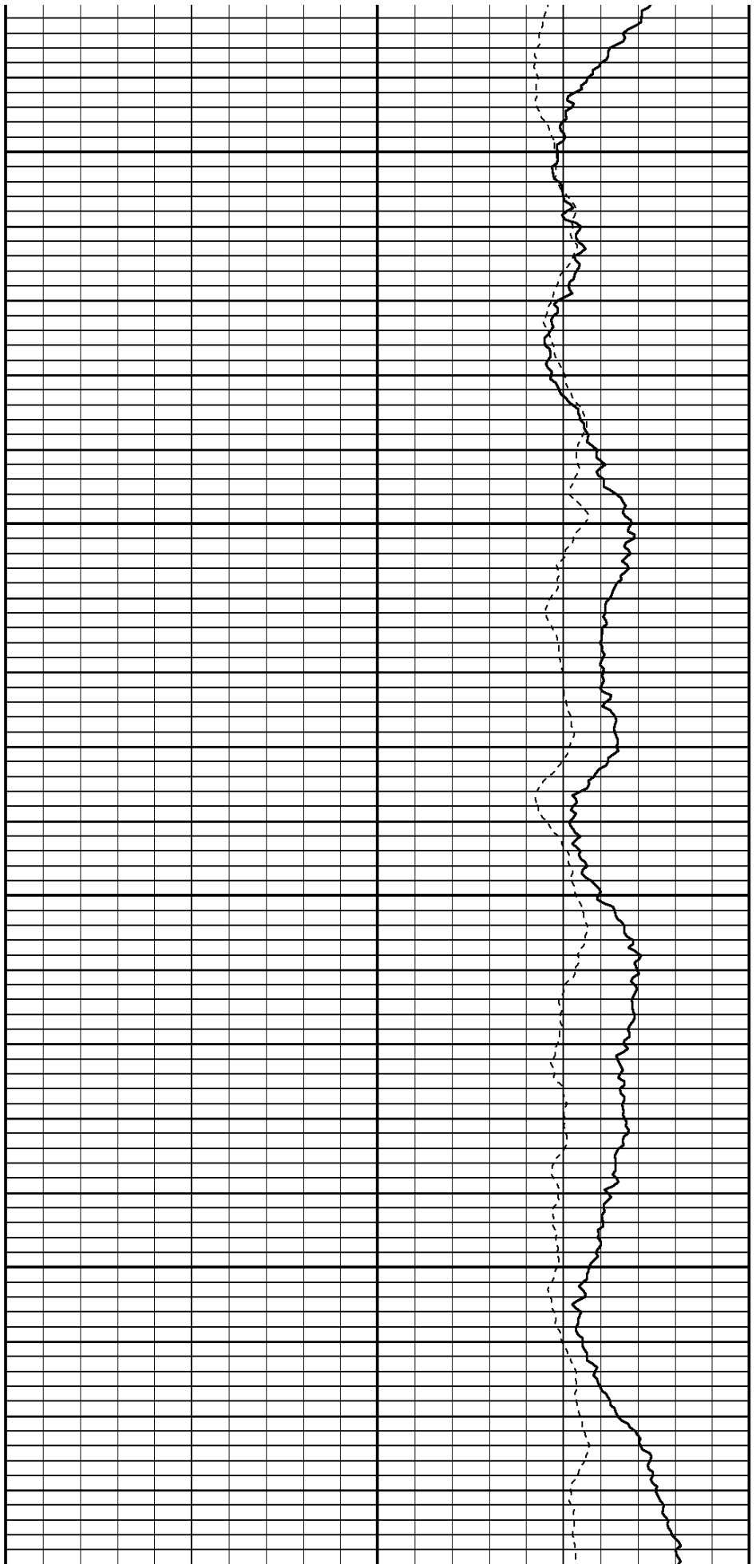
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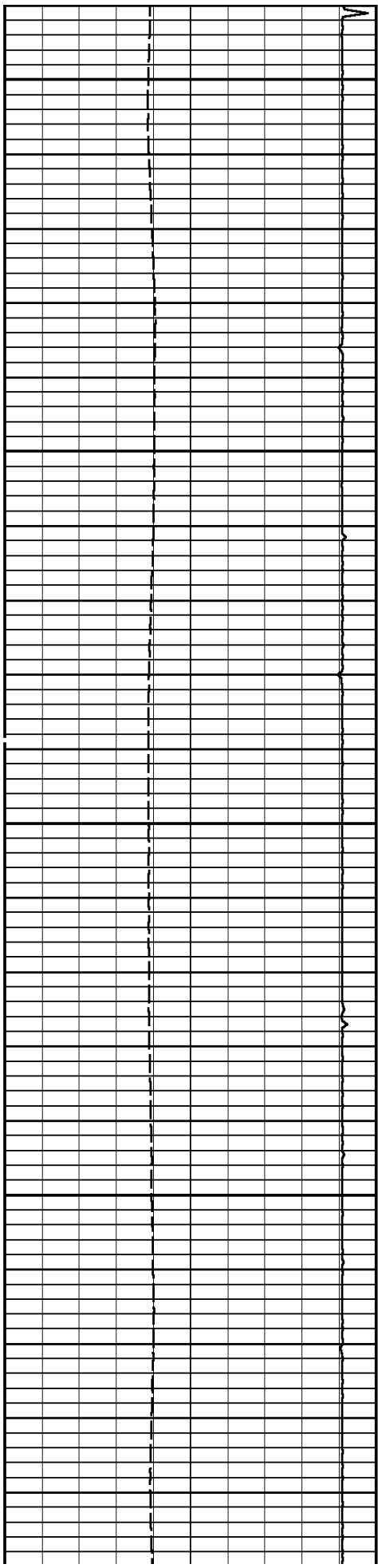




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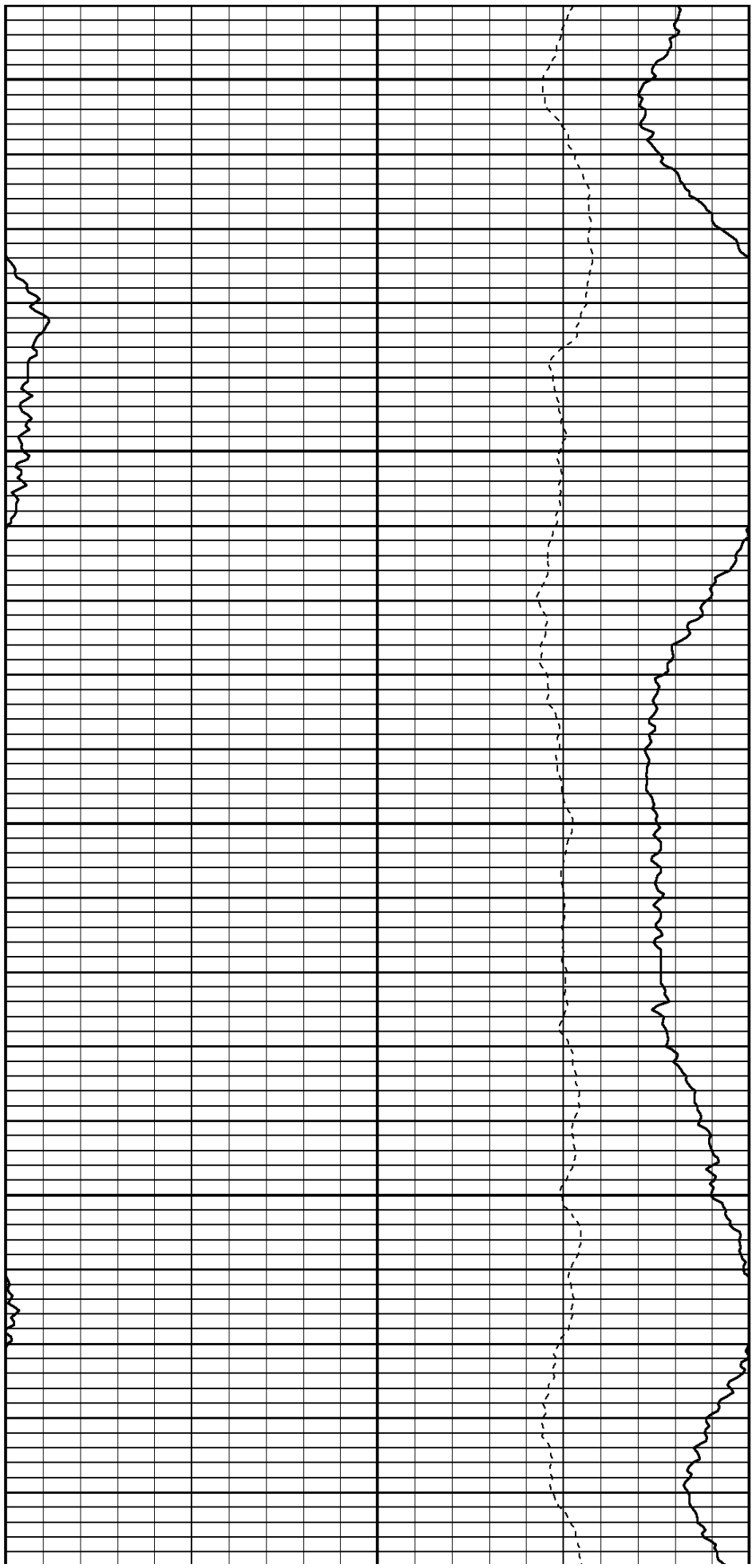


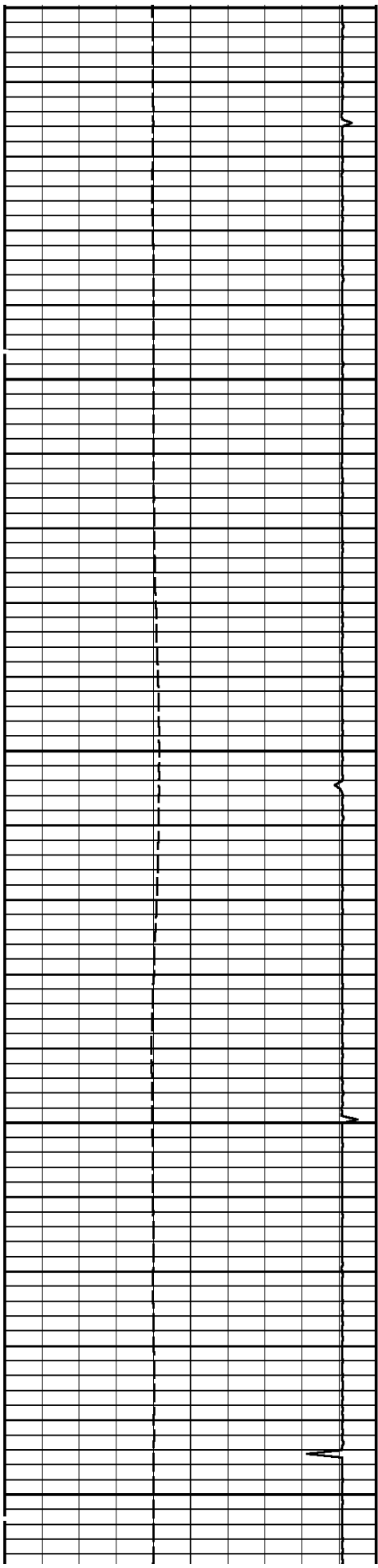


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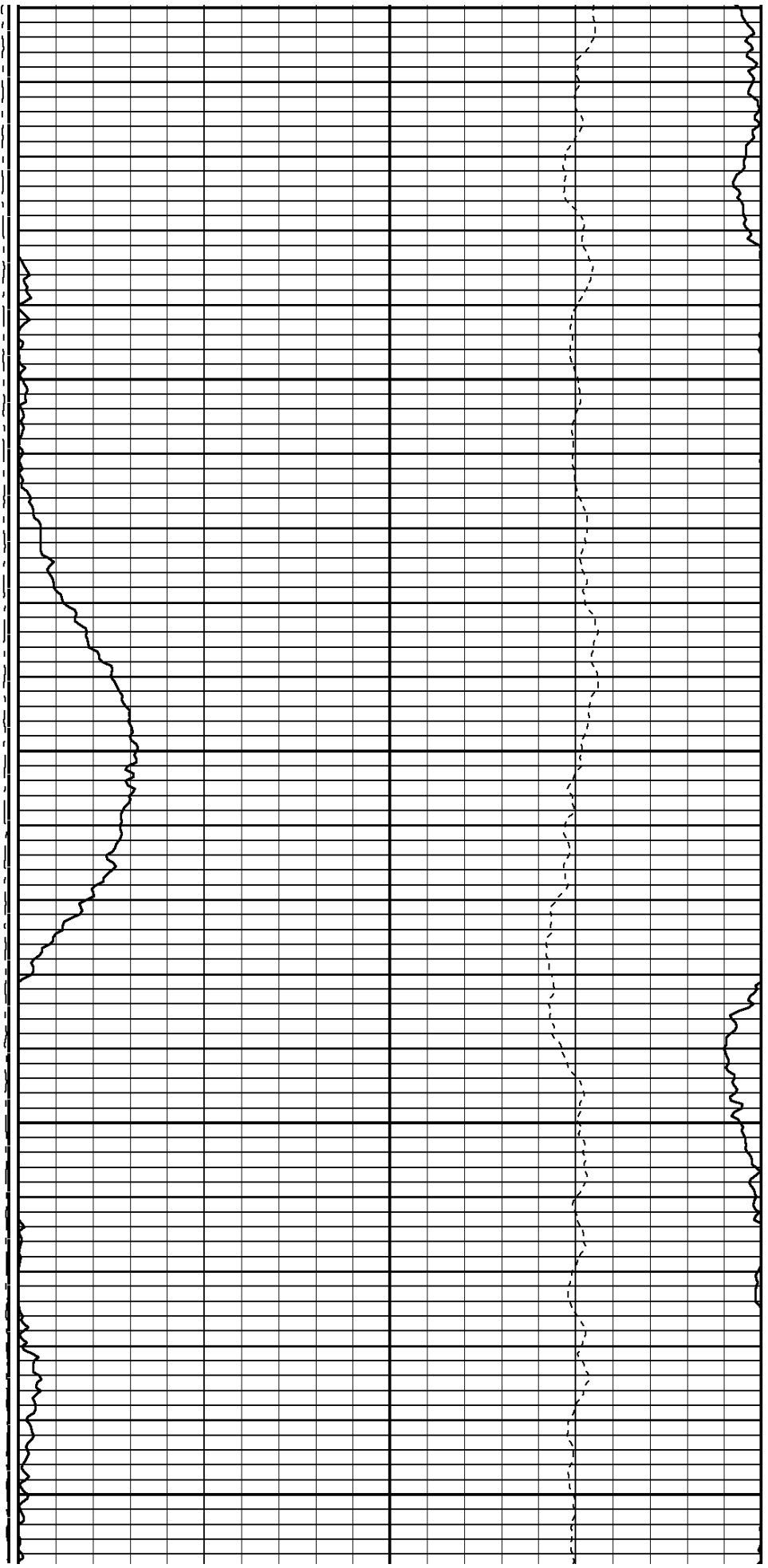


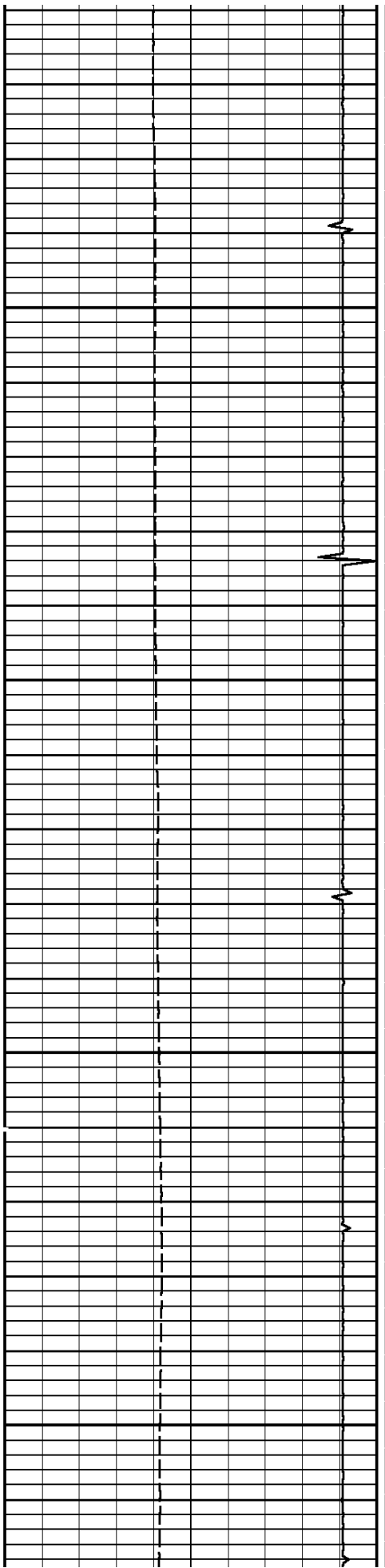


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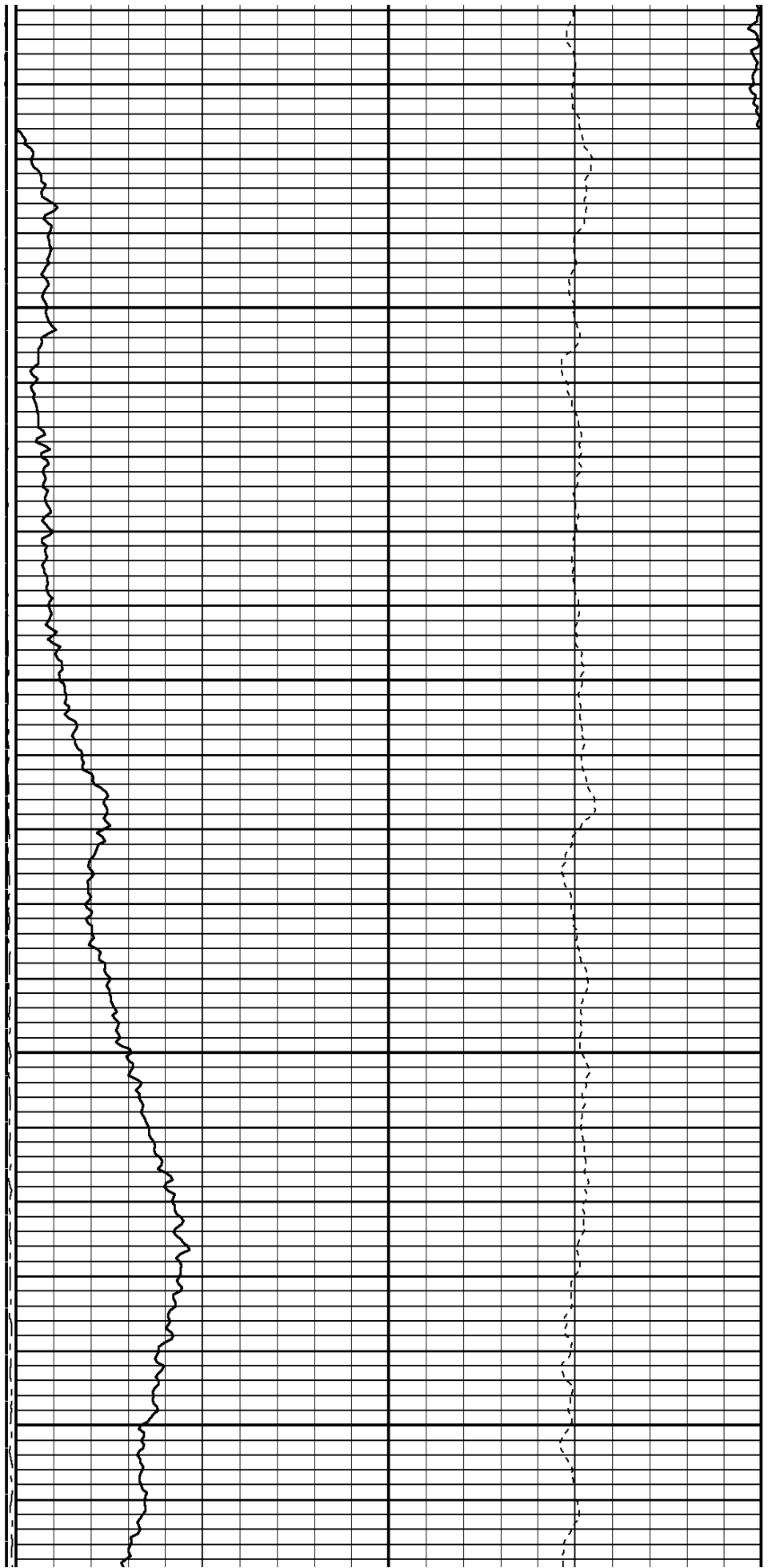
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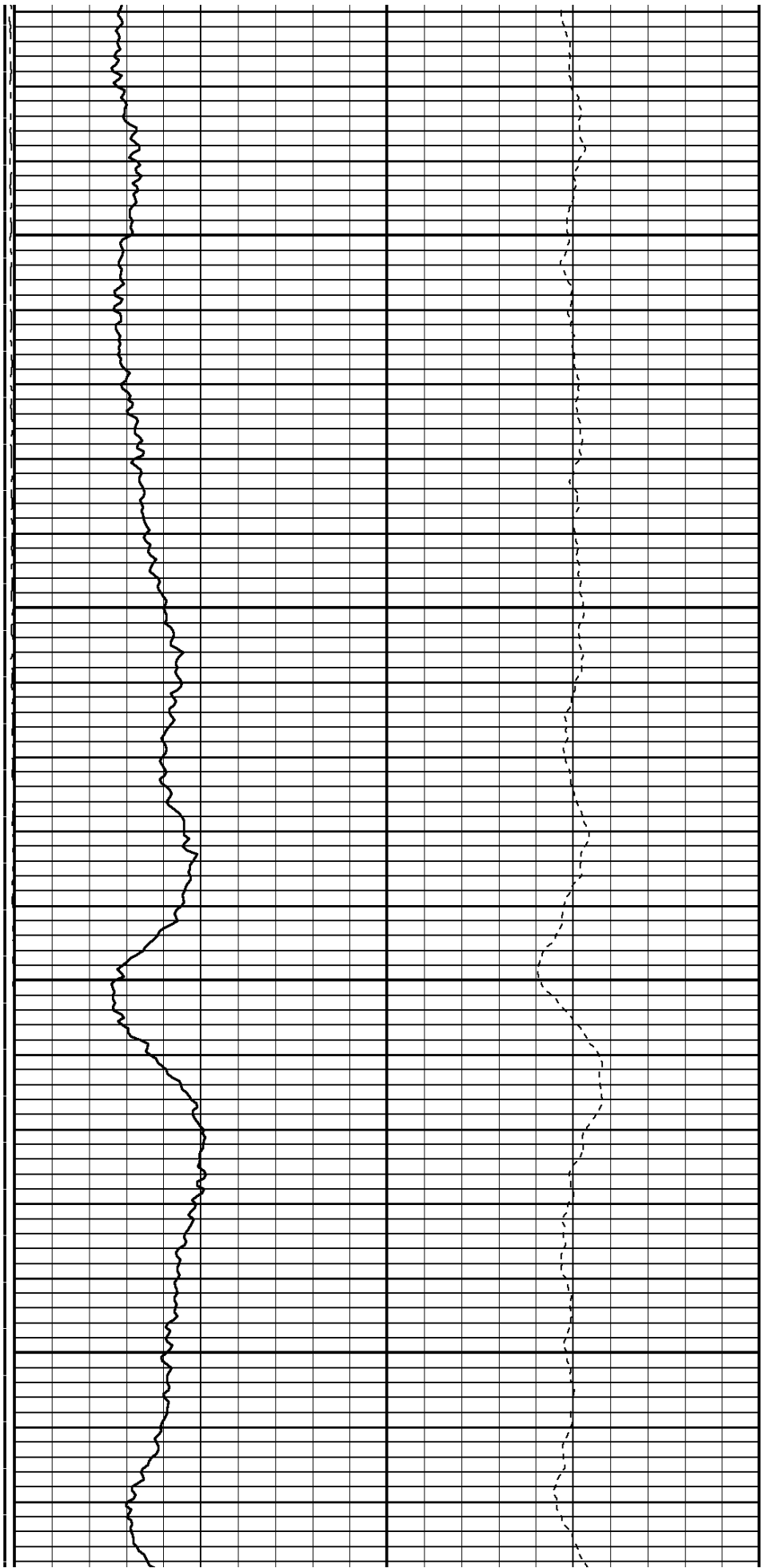
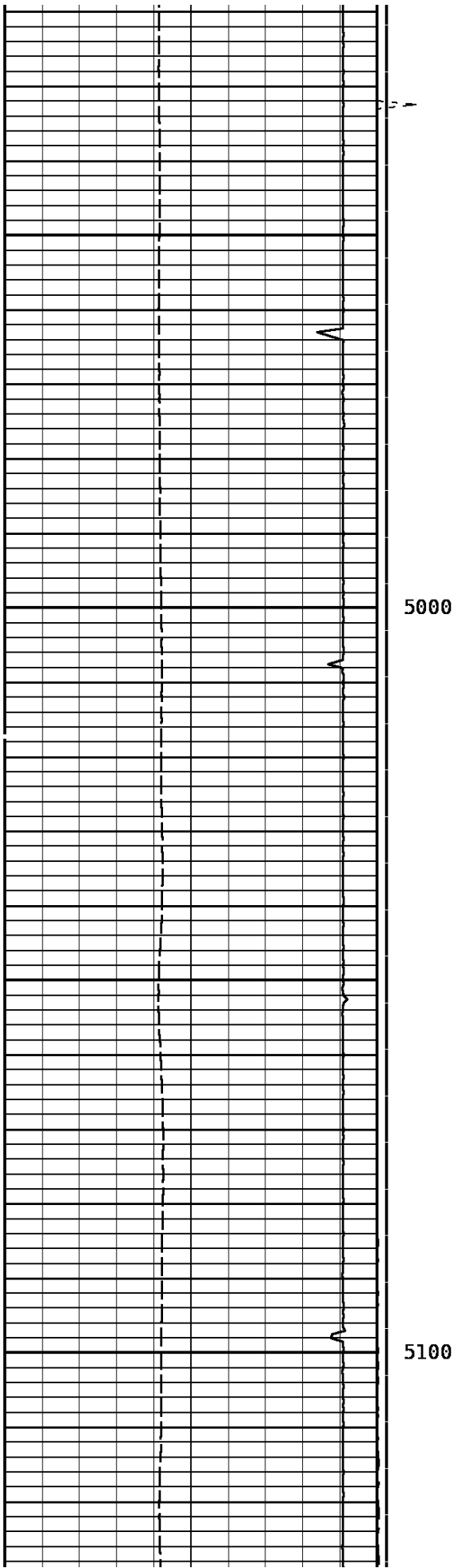


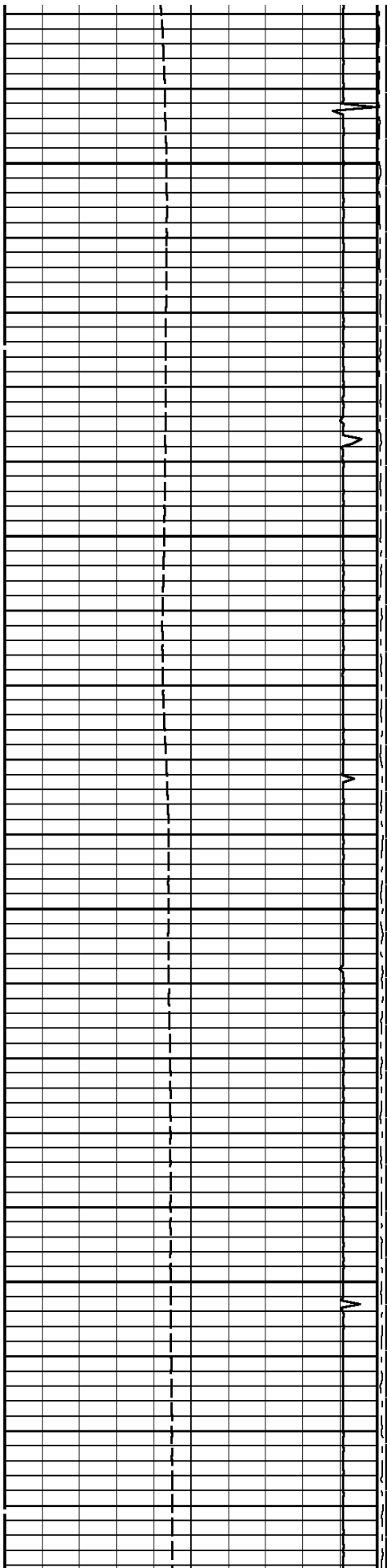


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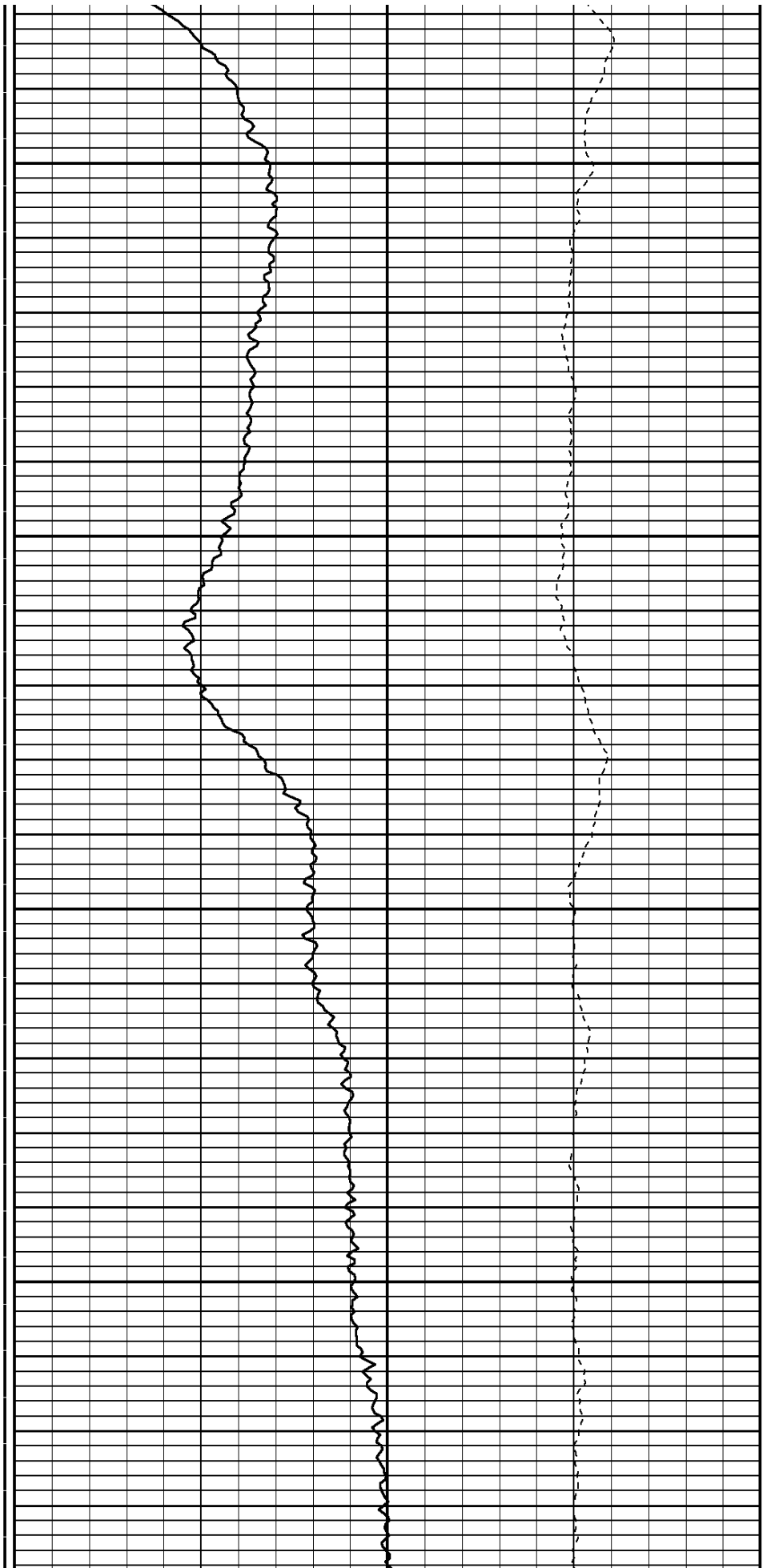


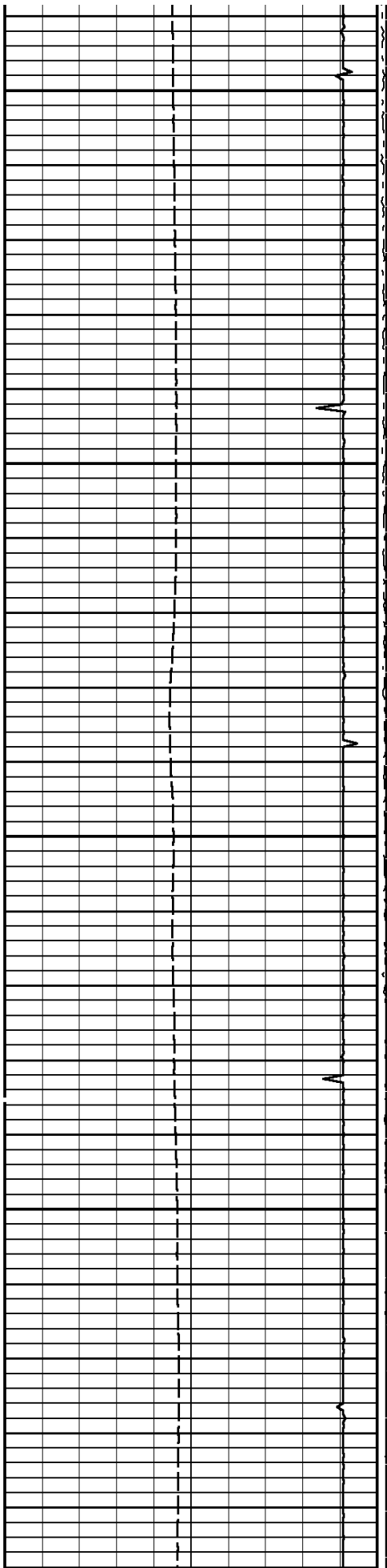




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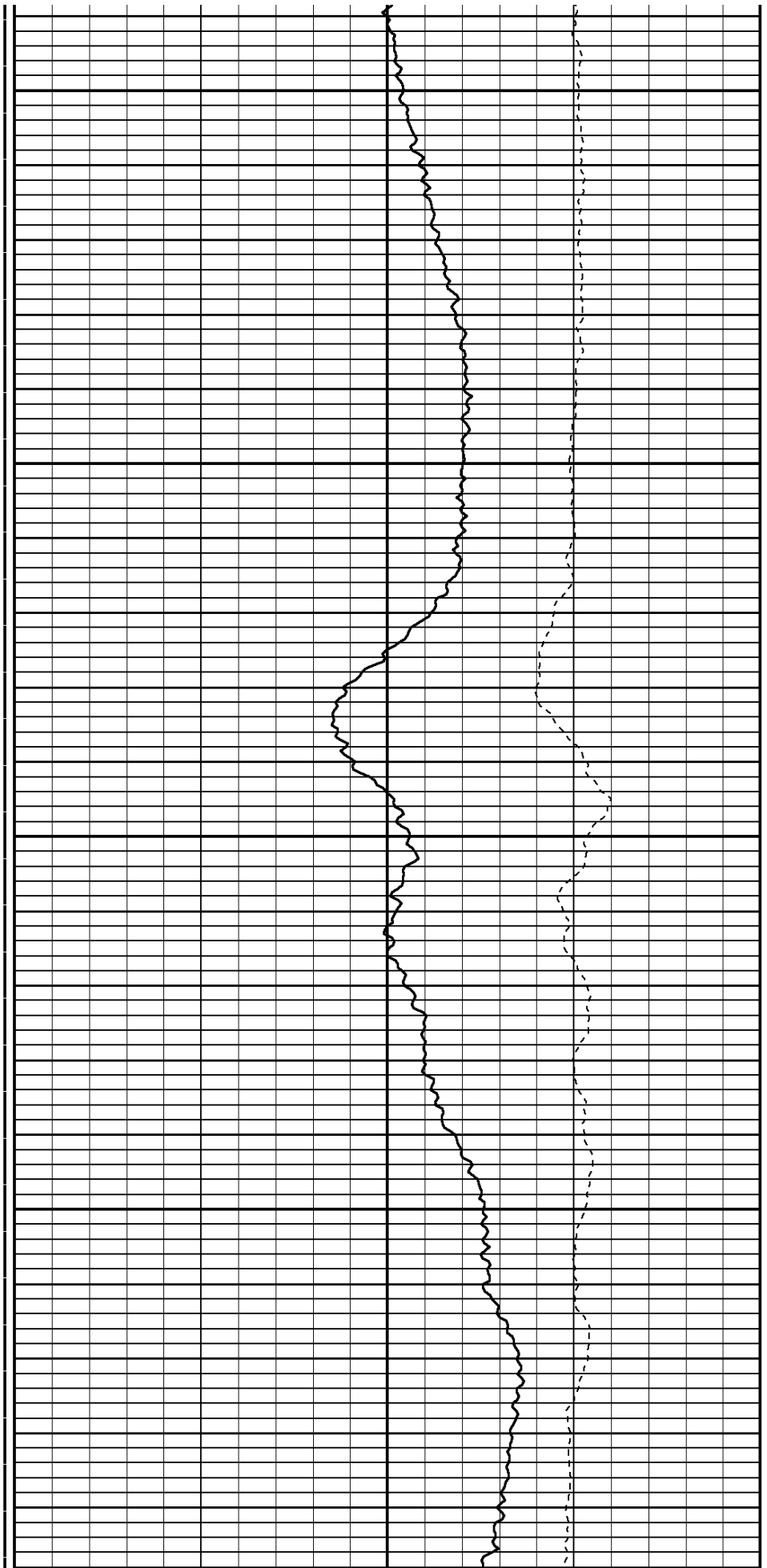
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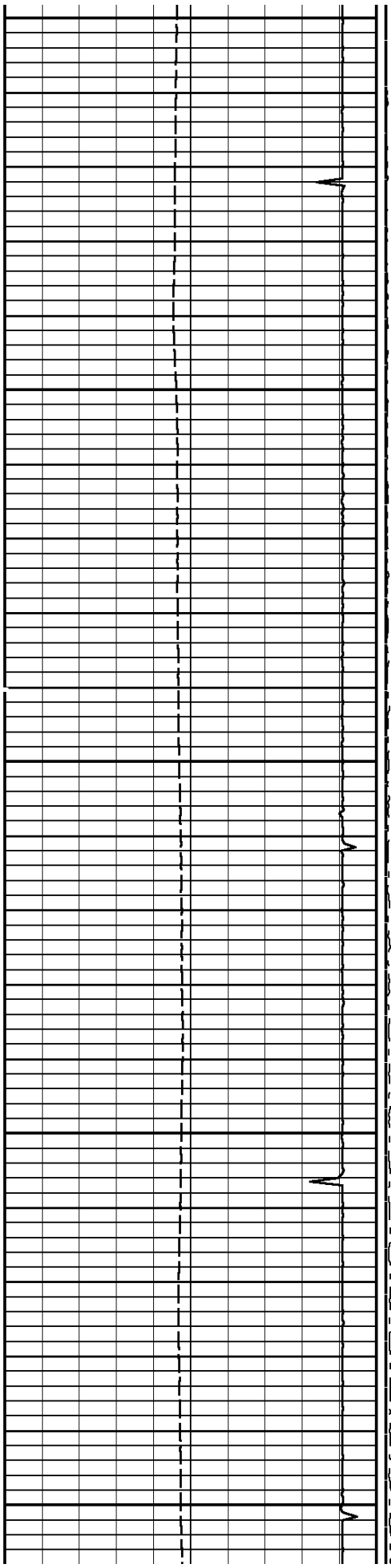




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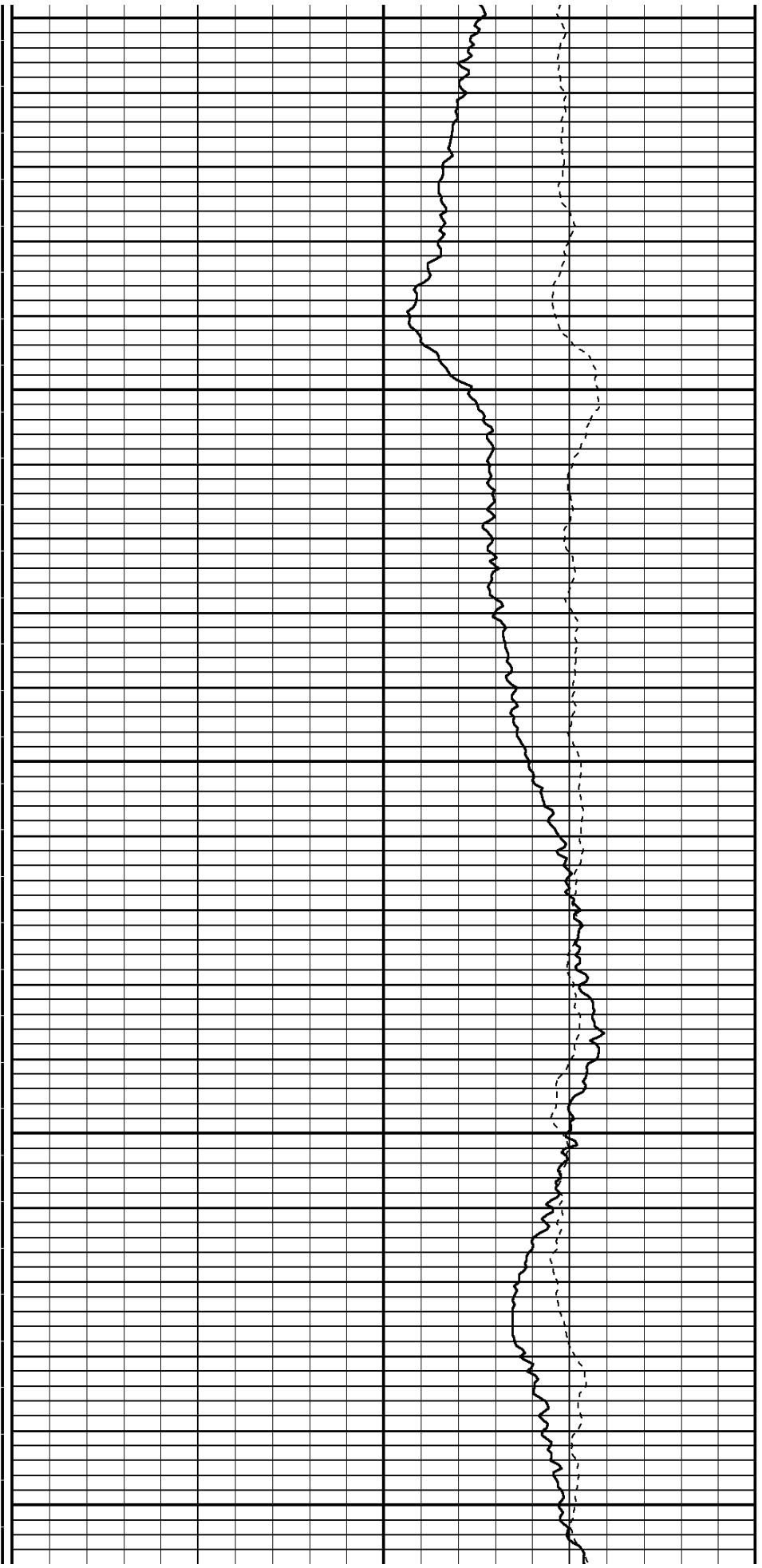
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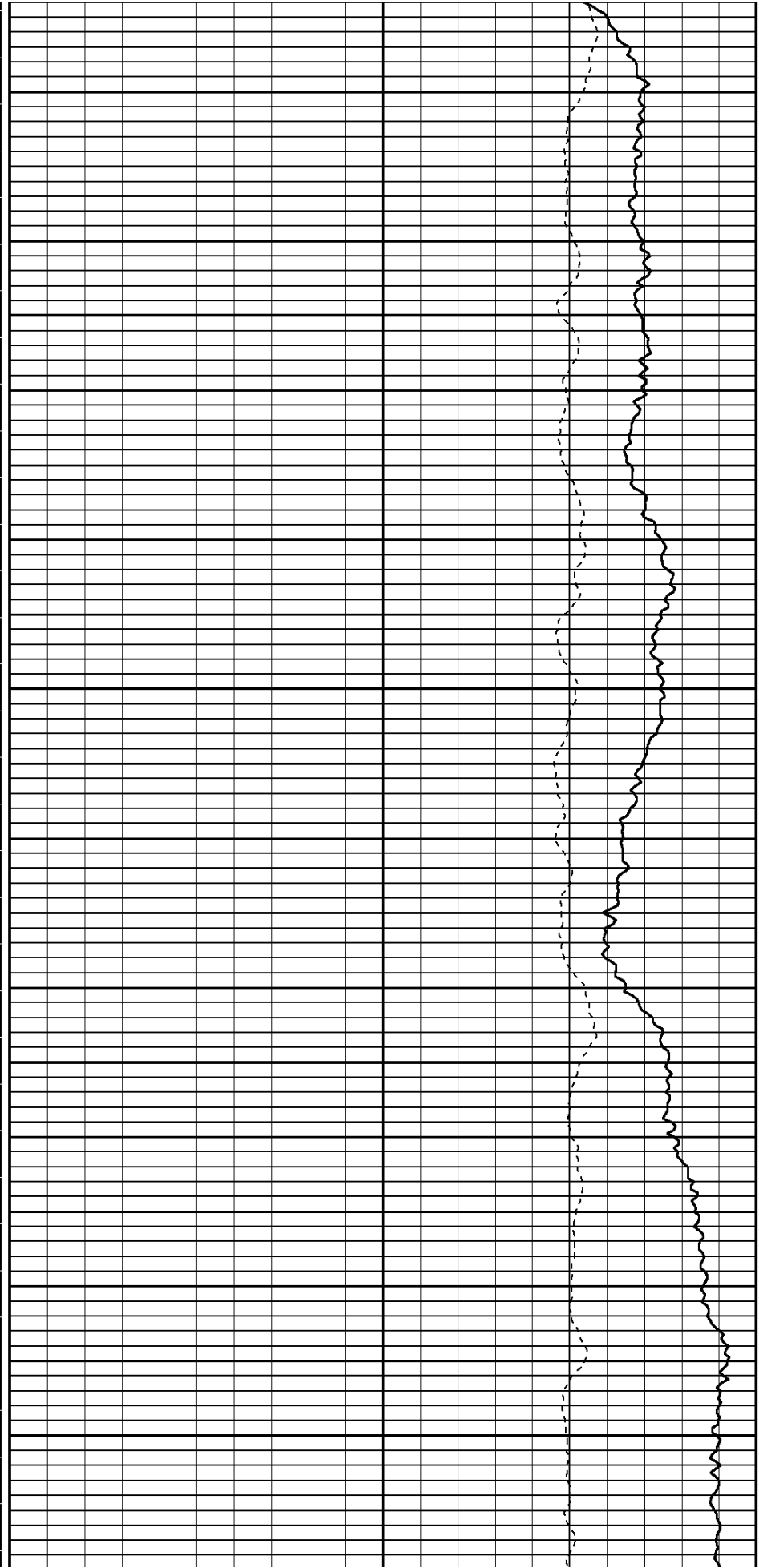
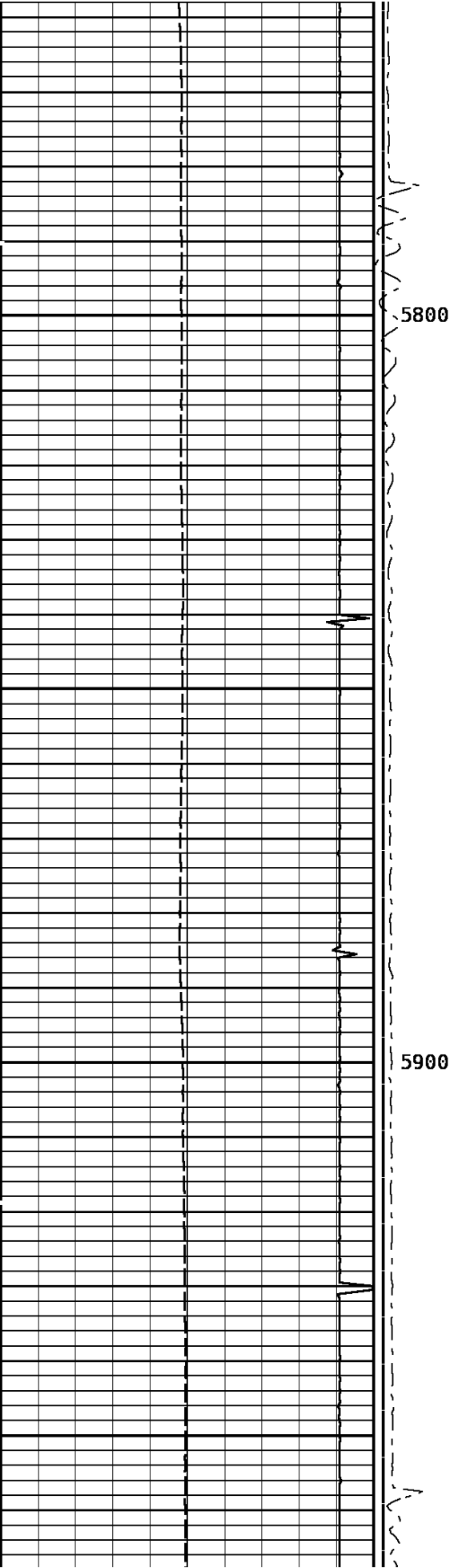


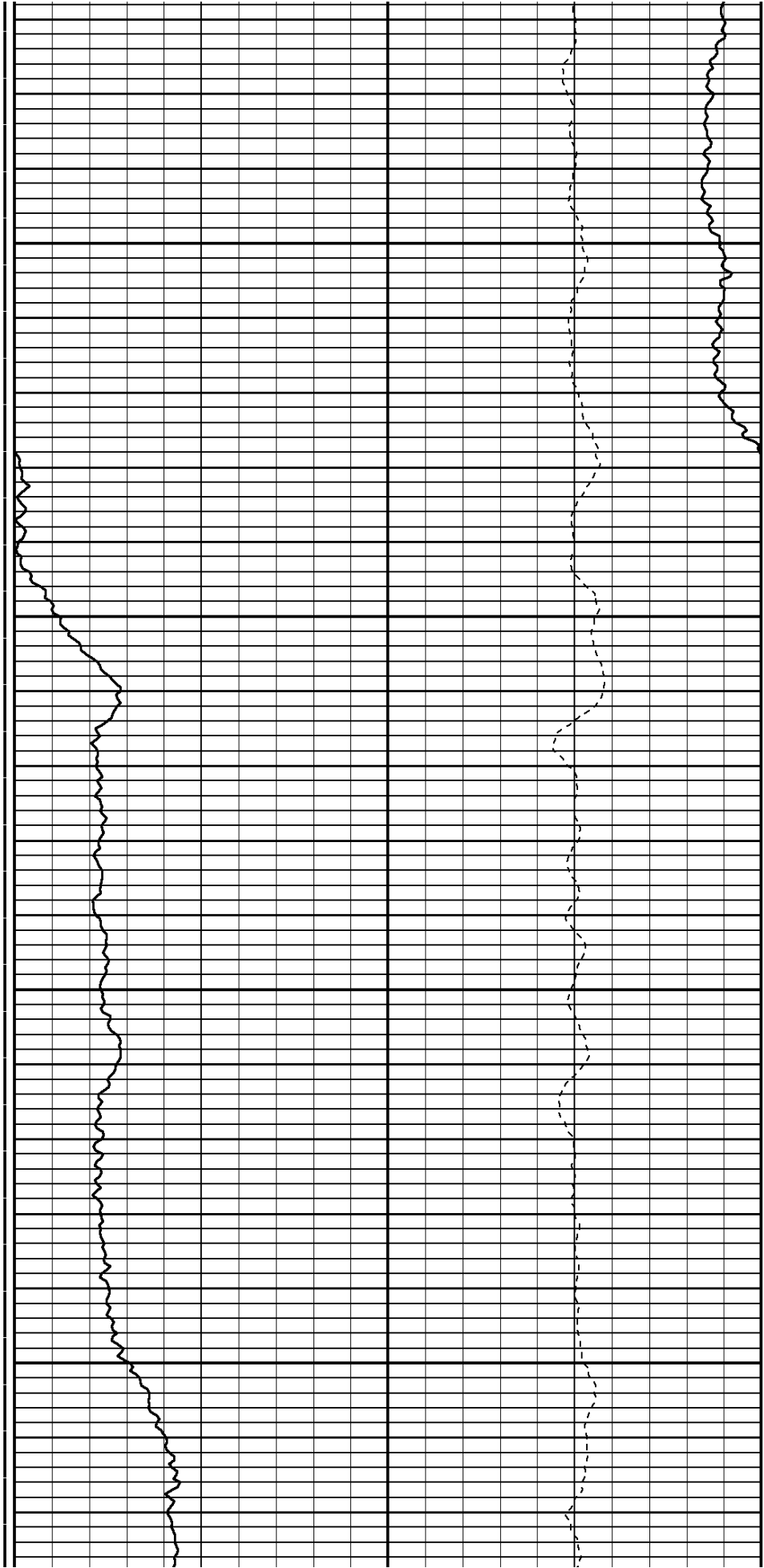
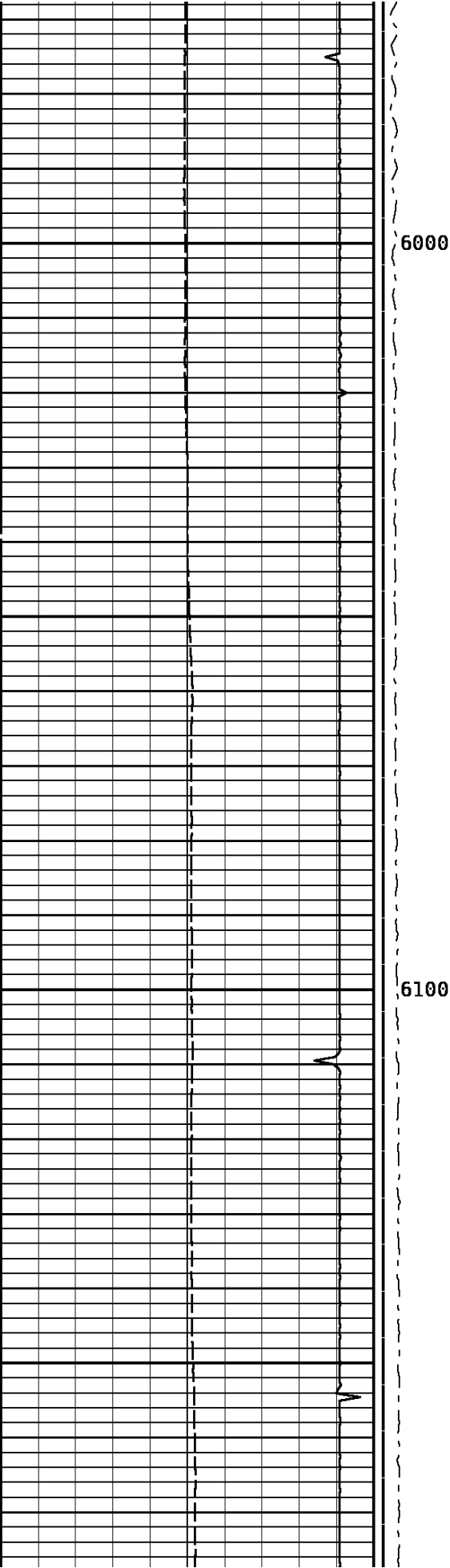


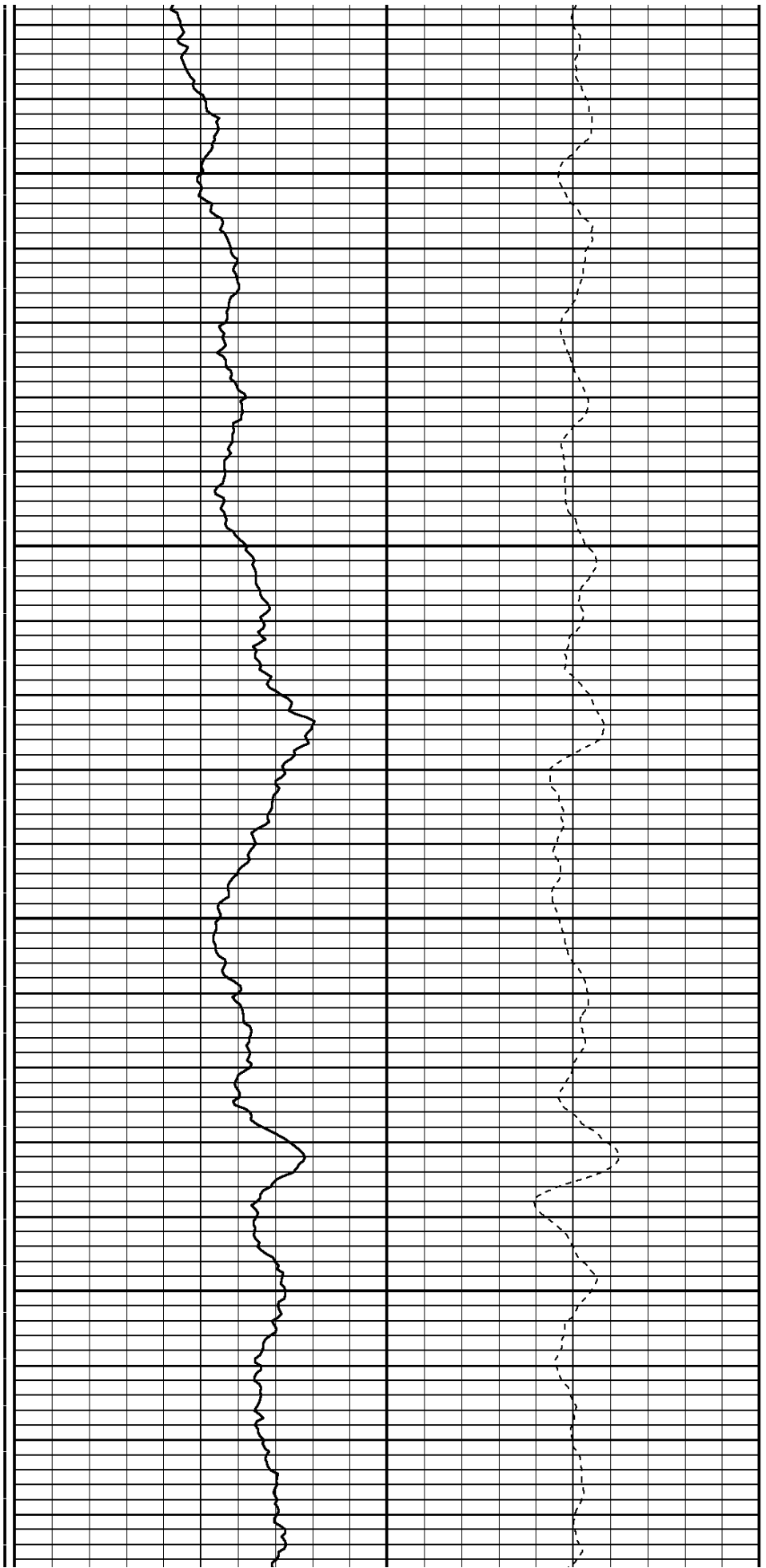
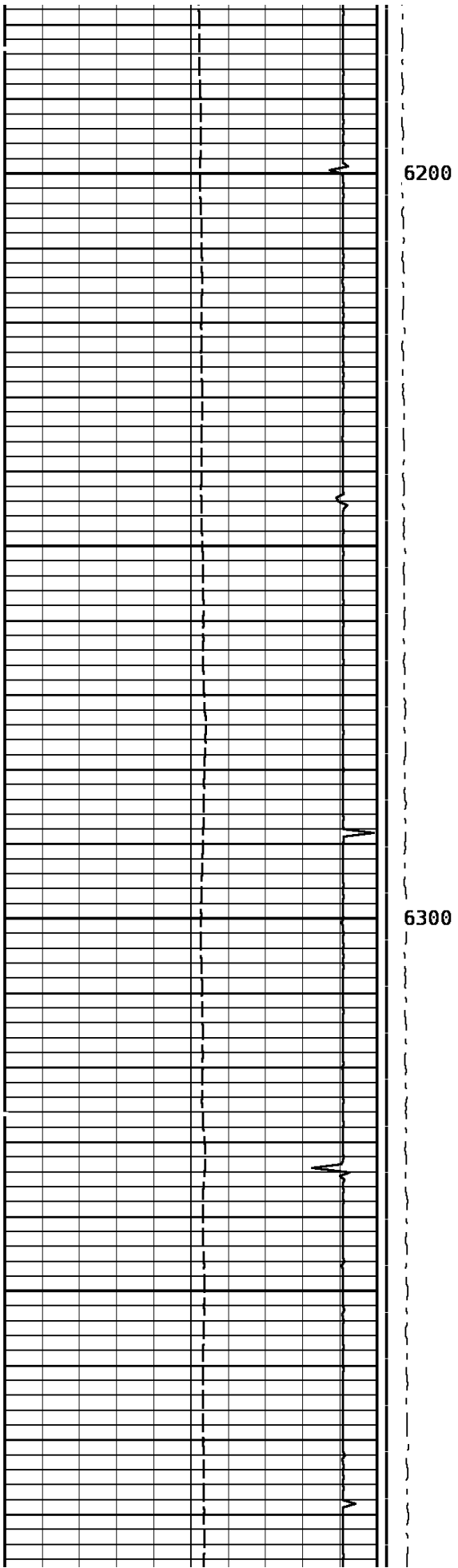
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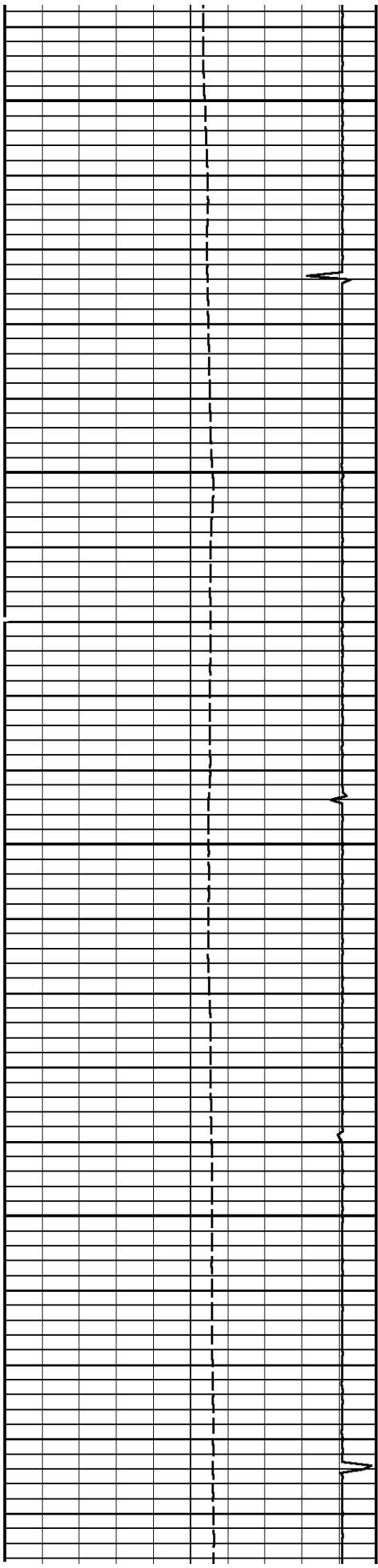
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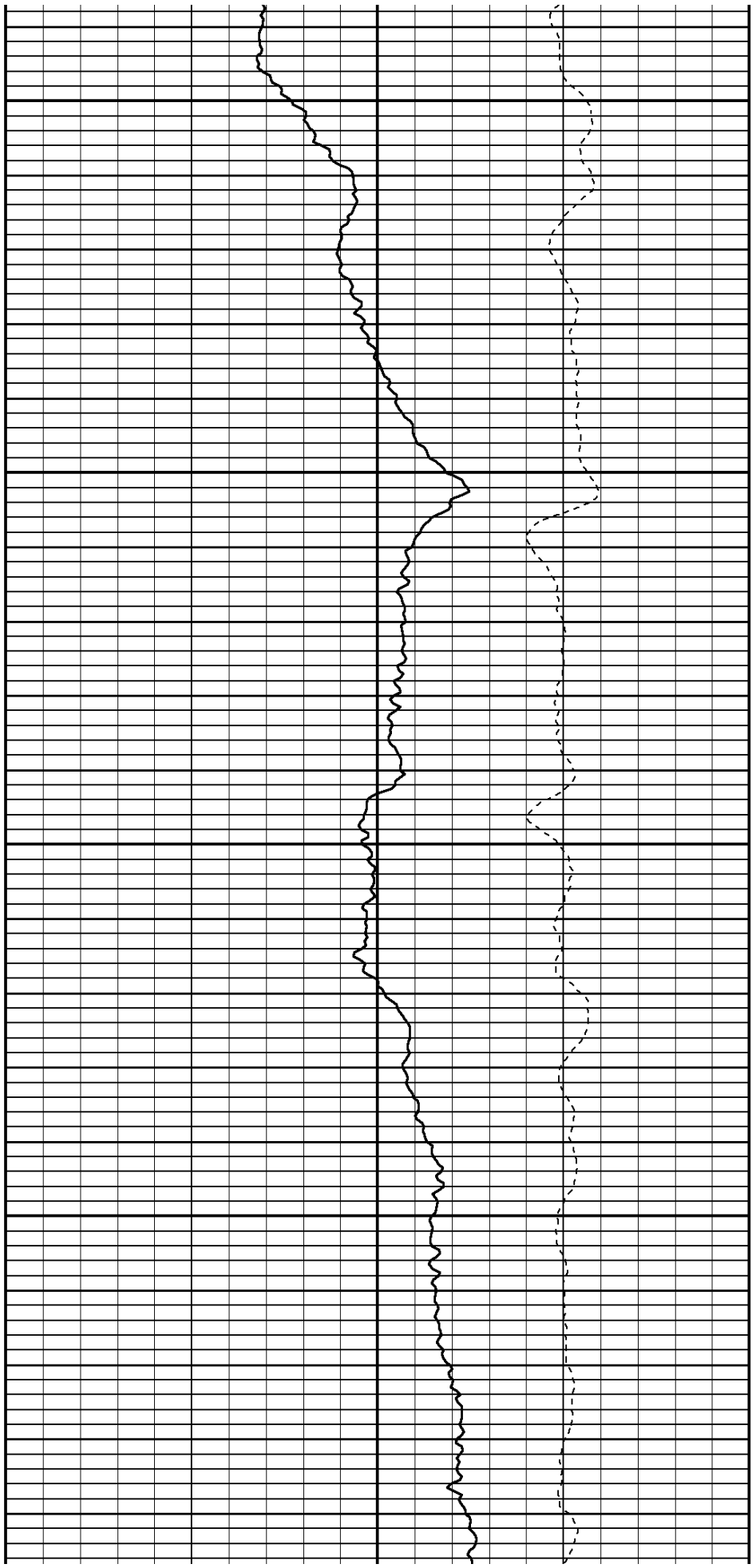


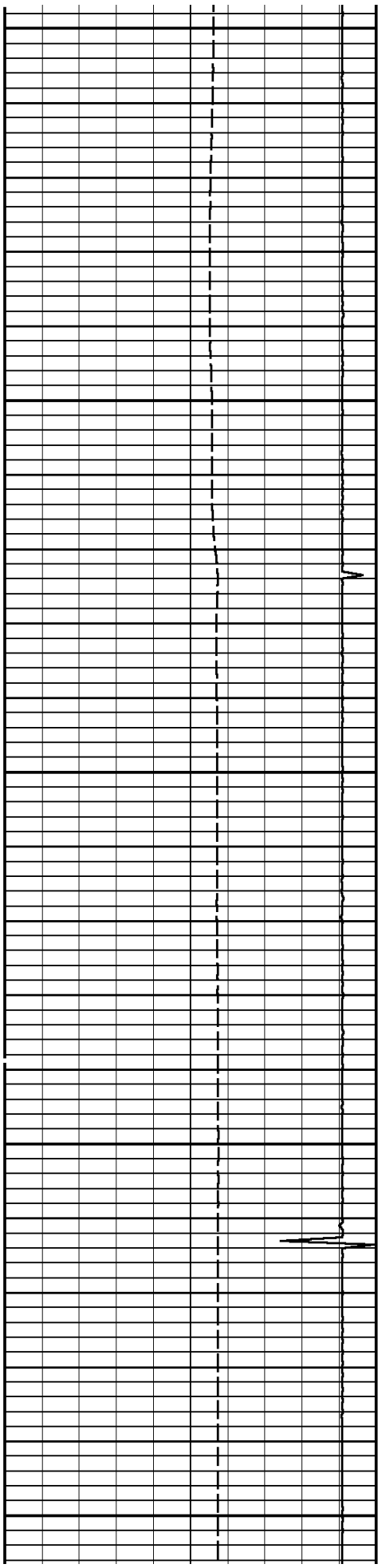




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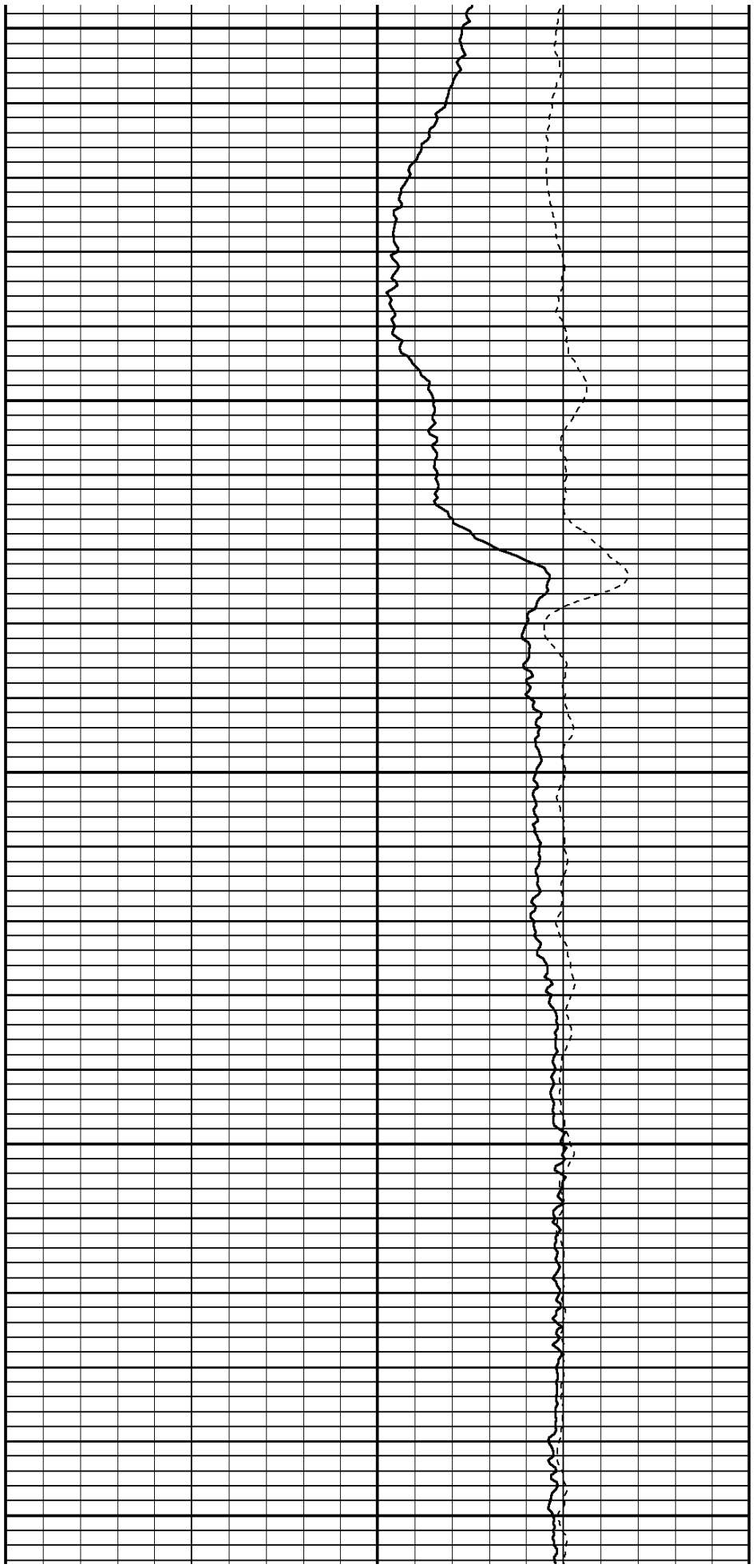


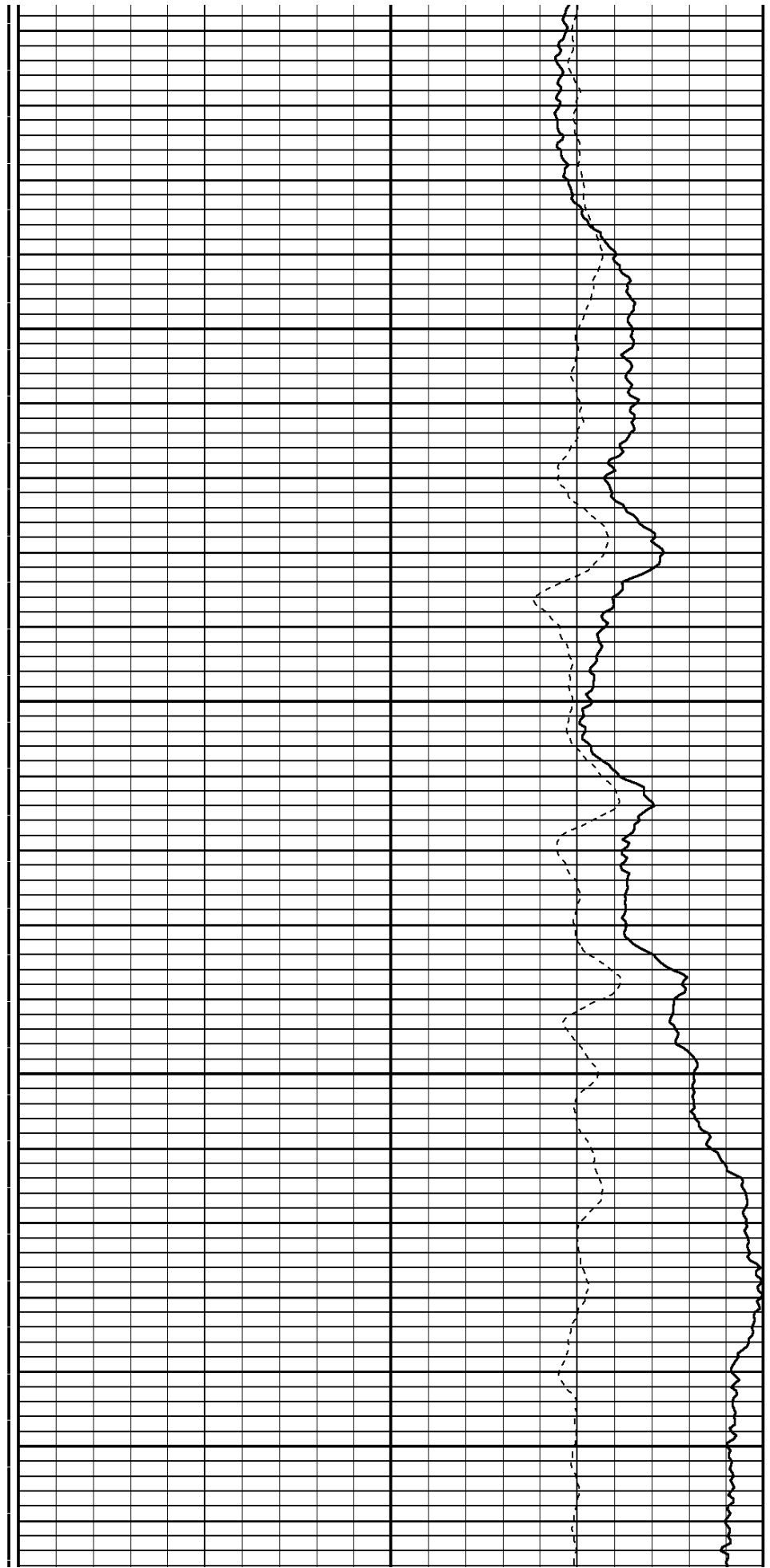
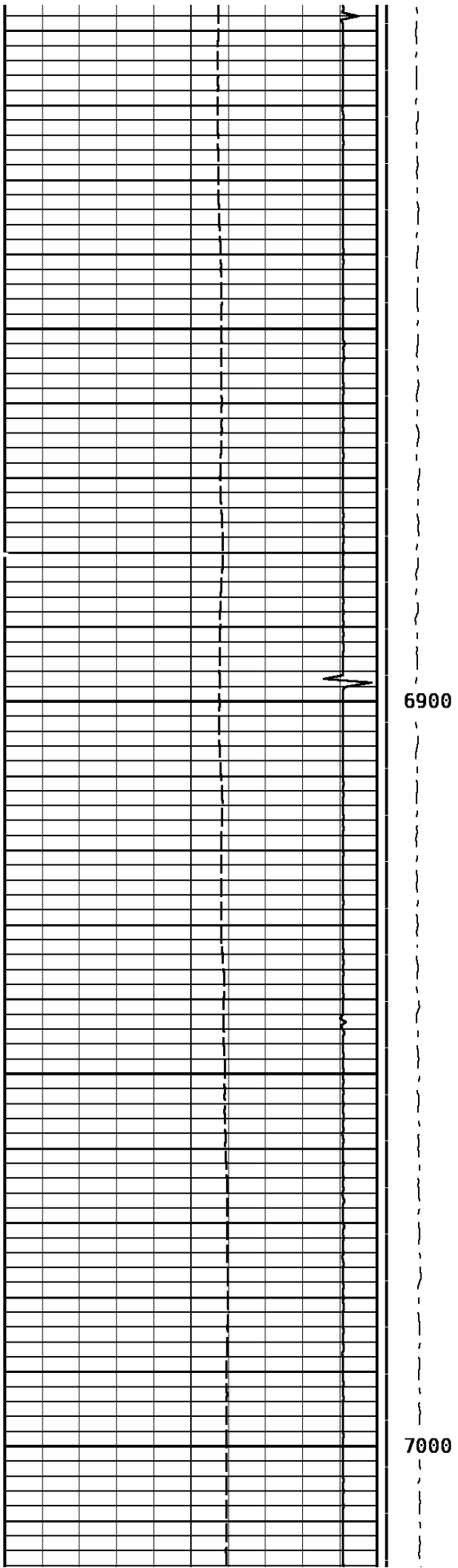


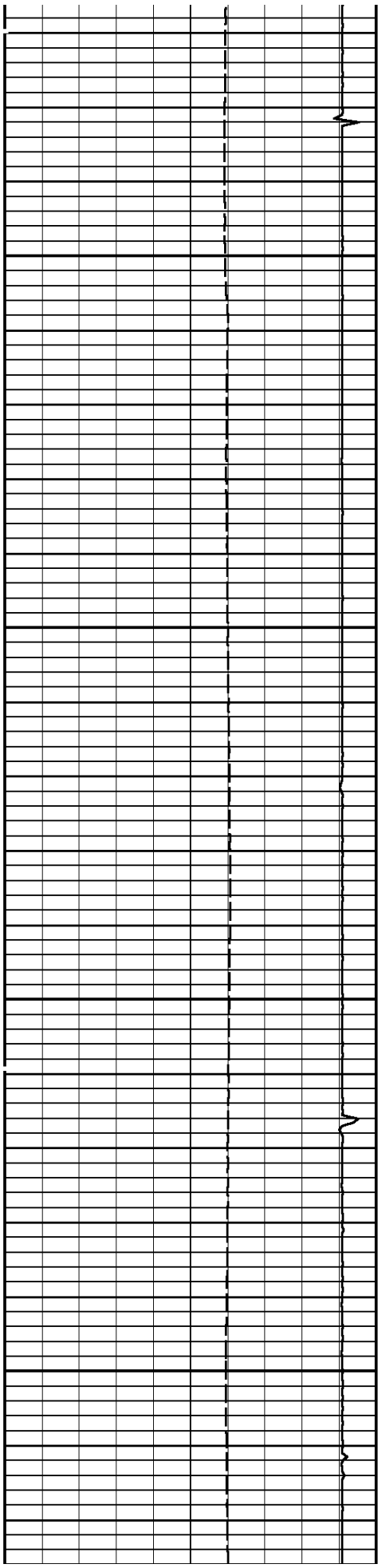
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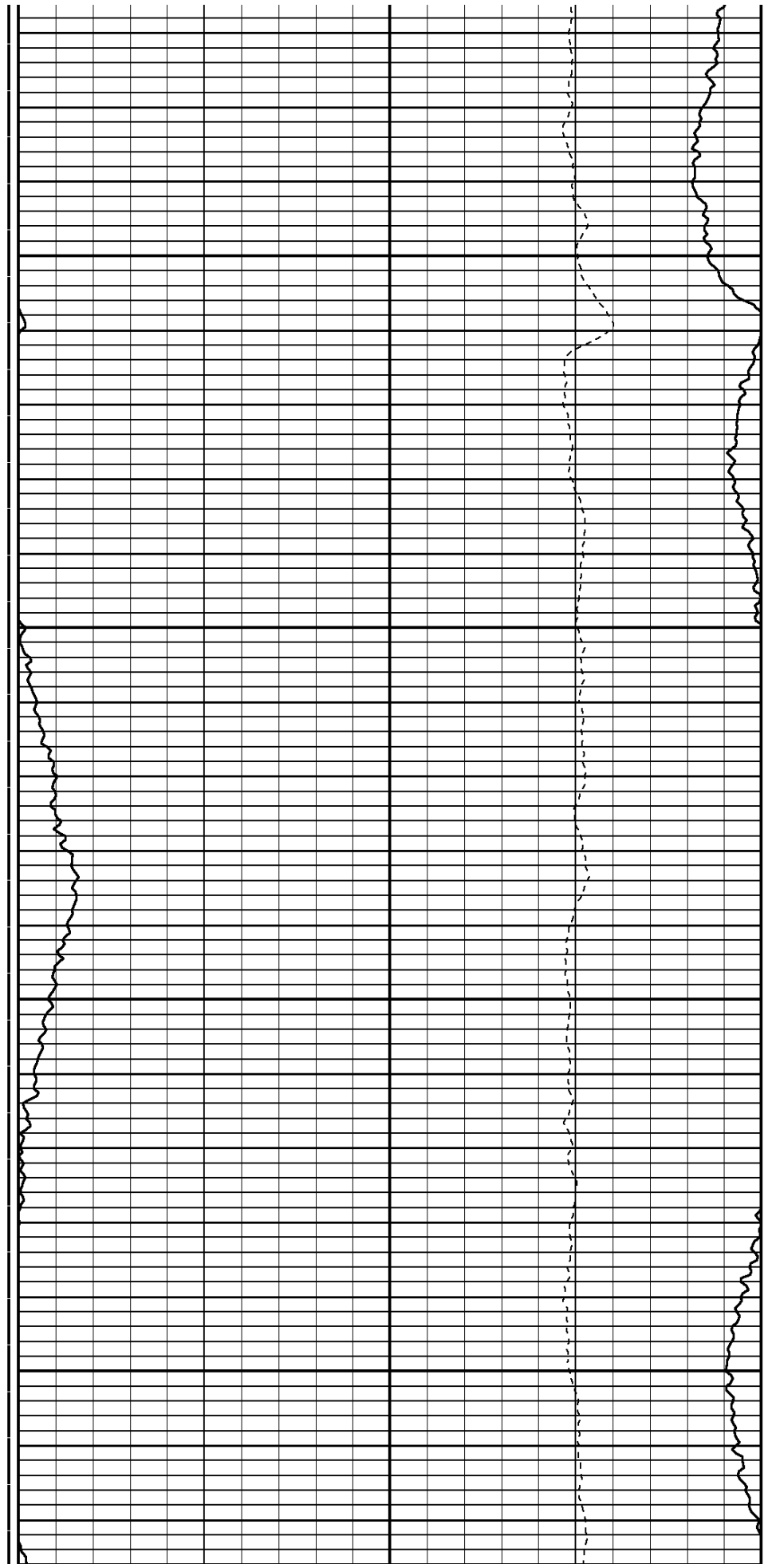


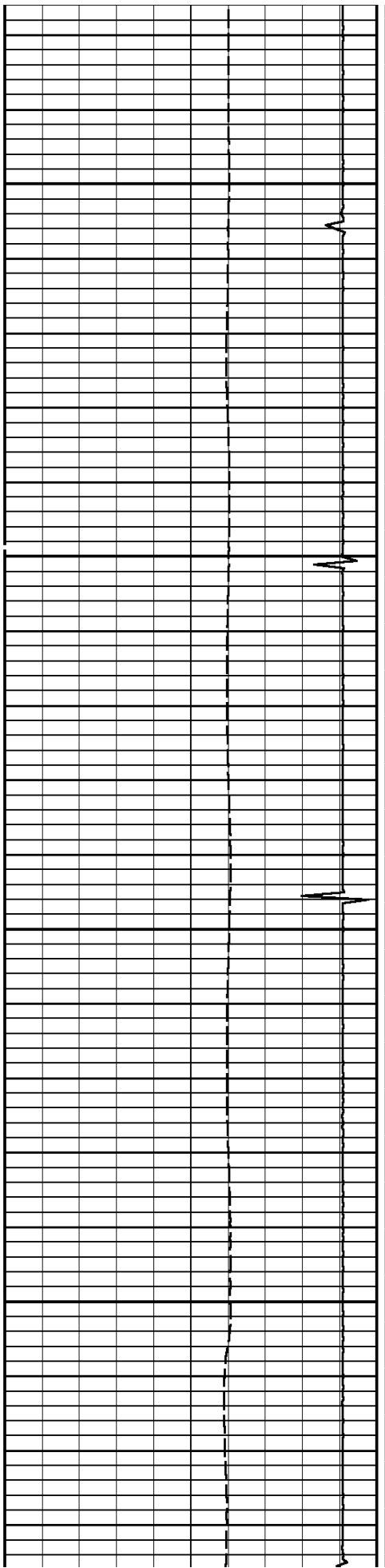




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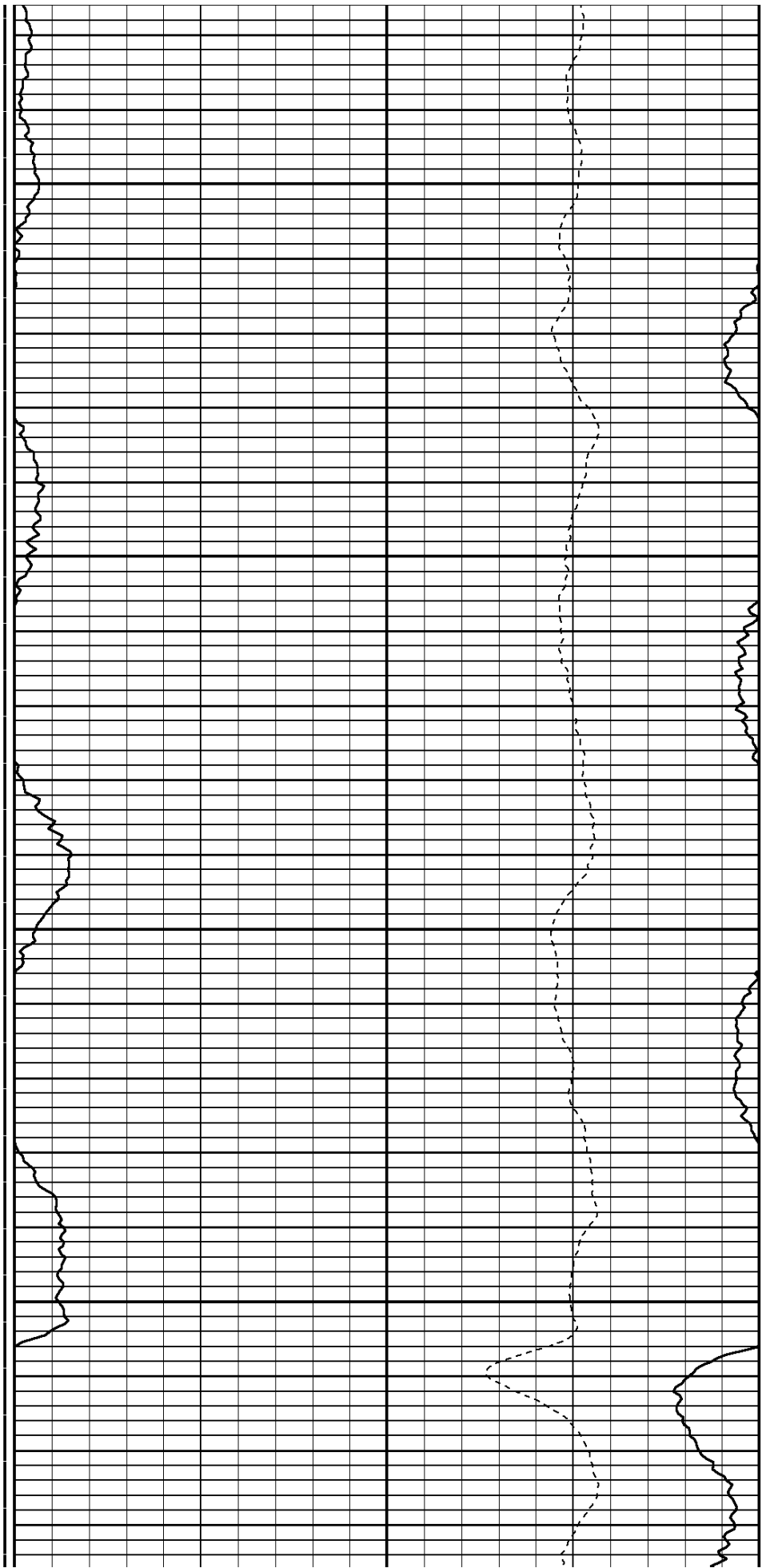
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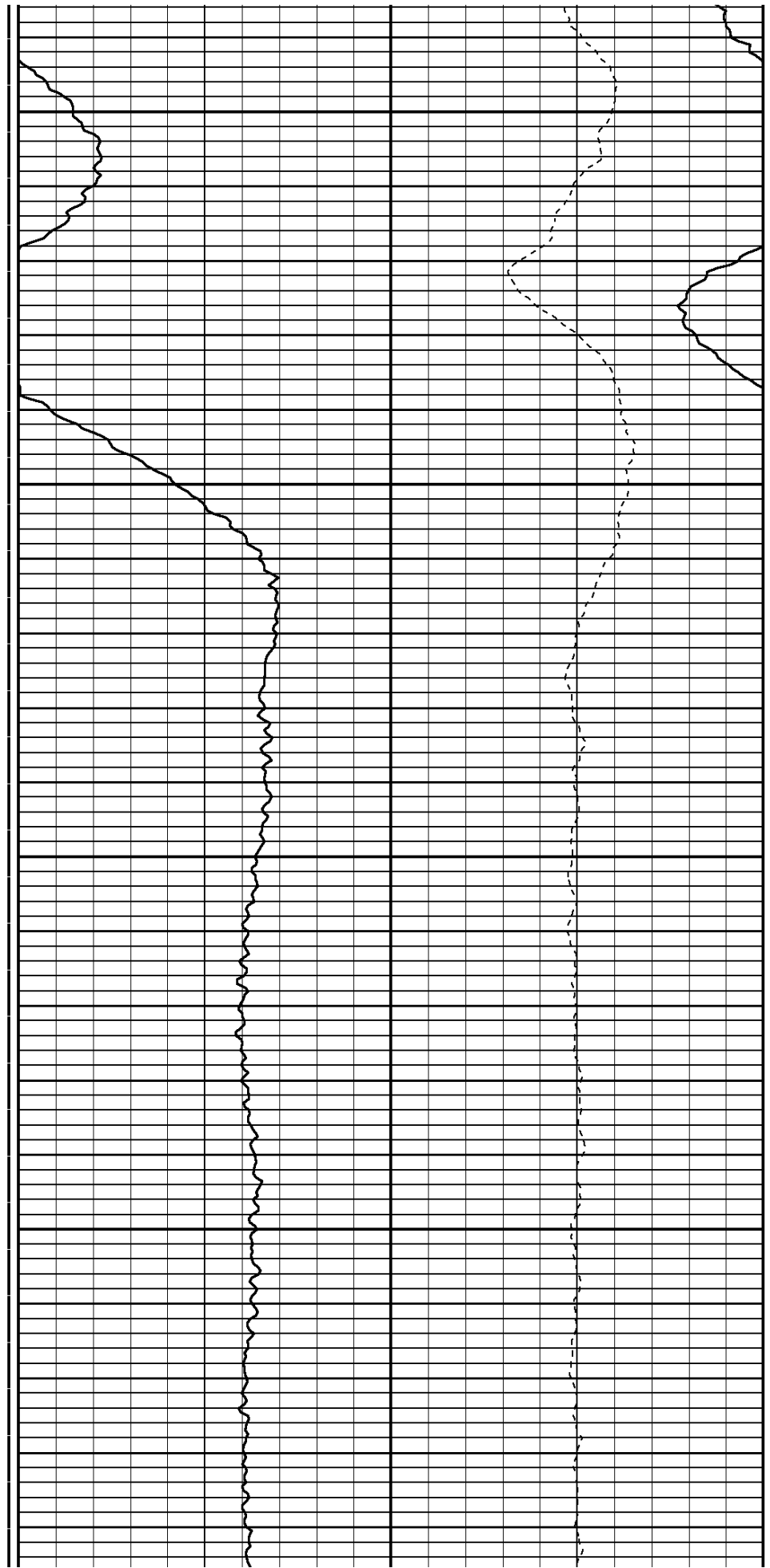
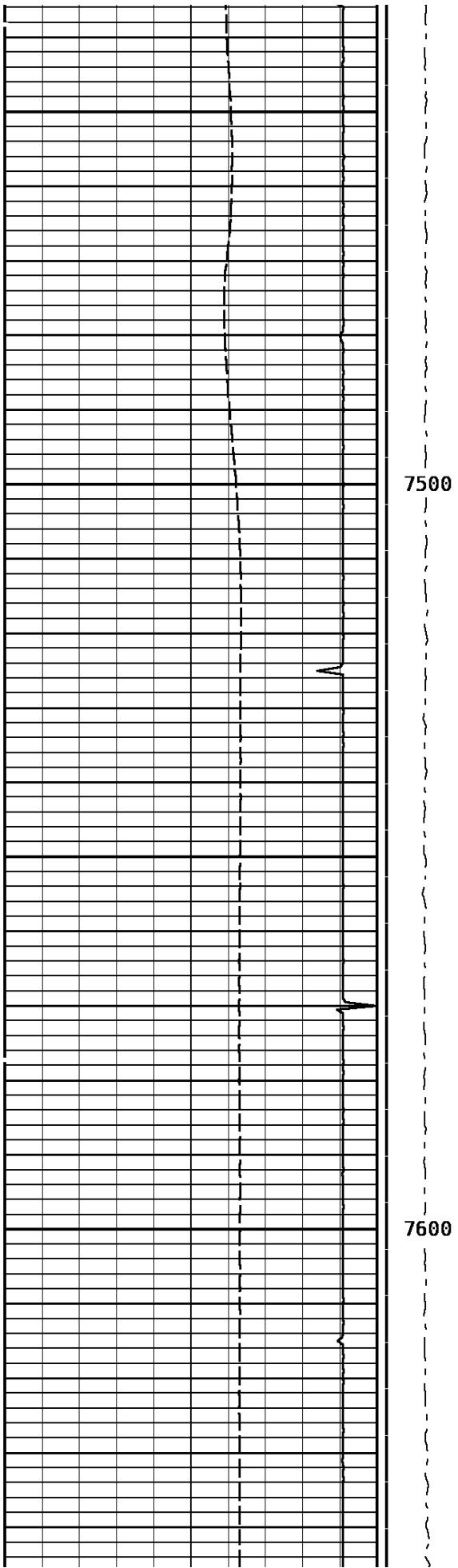


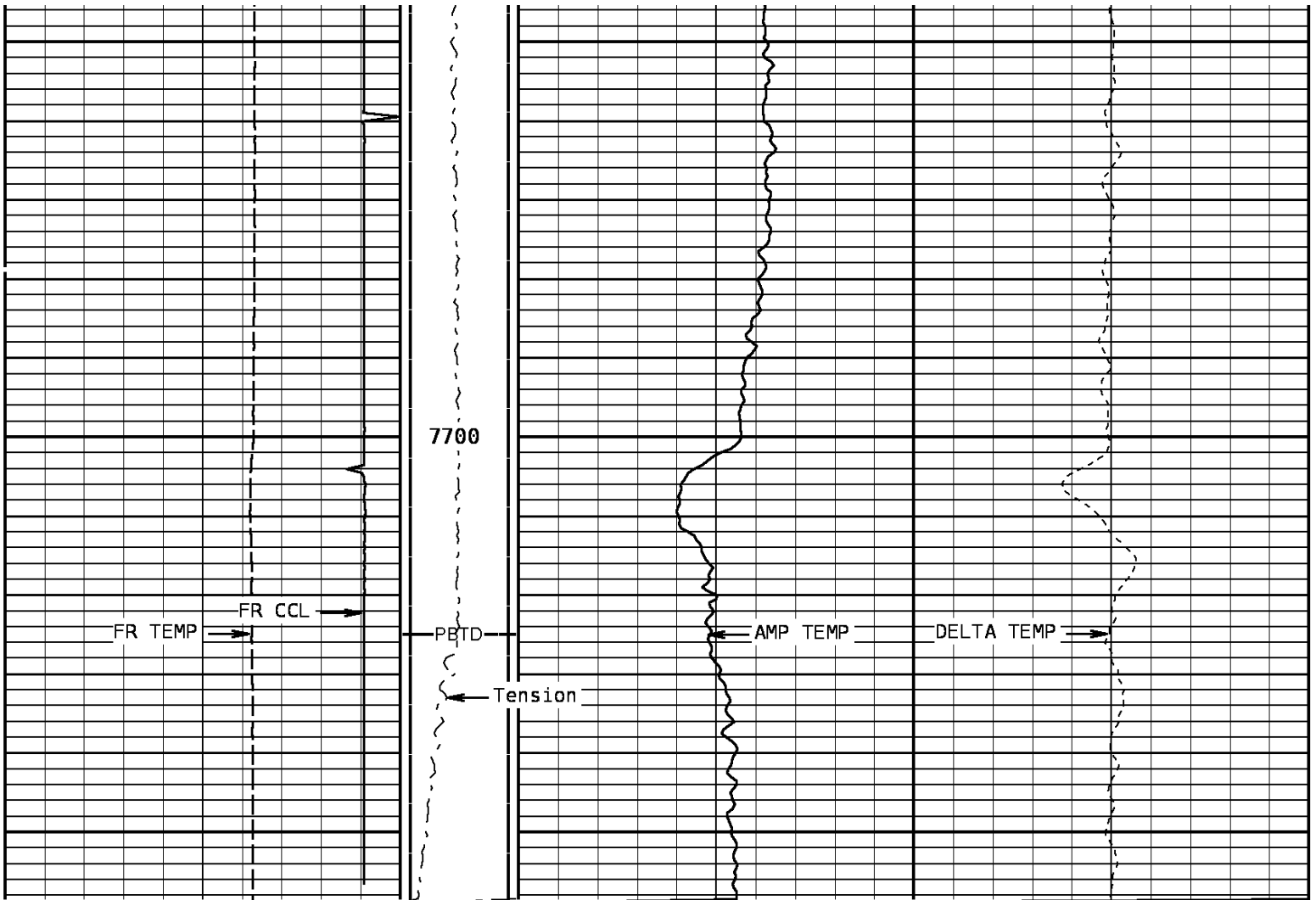


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7400





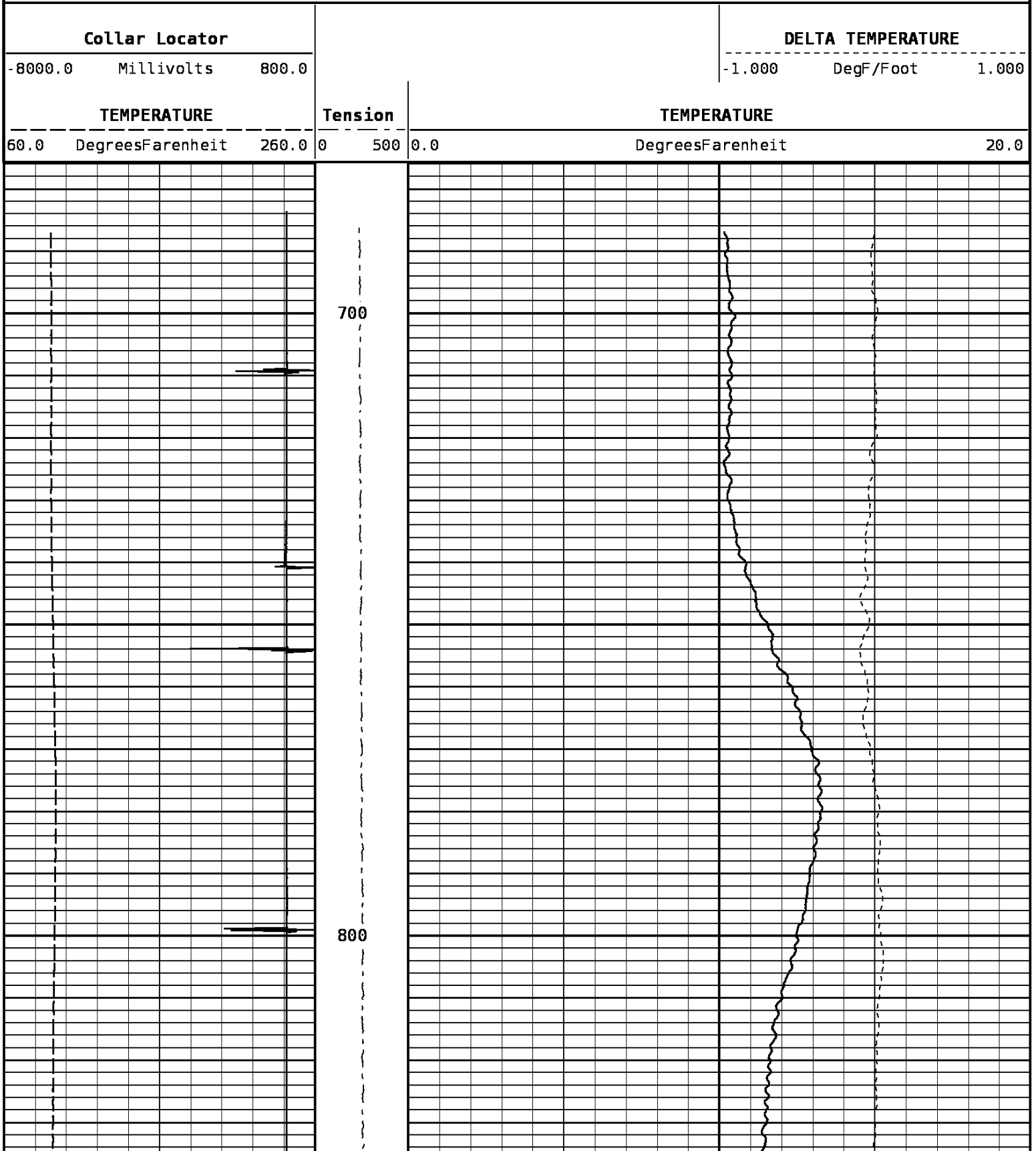


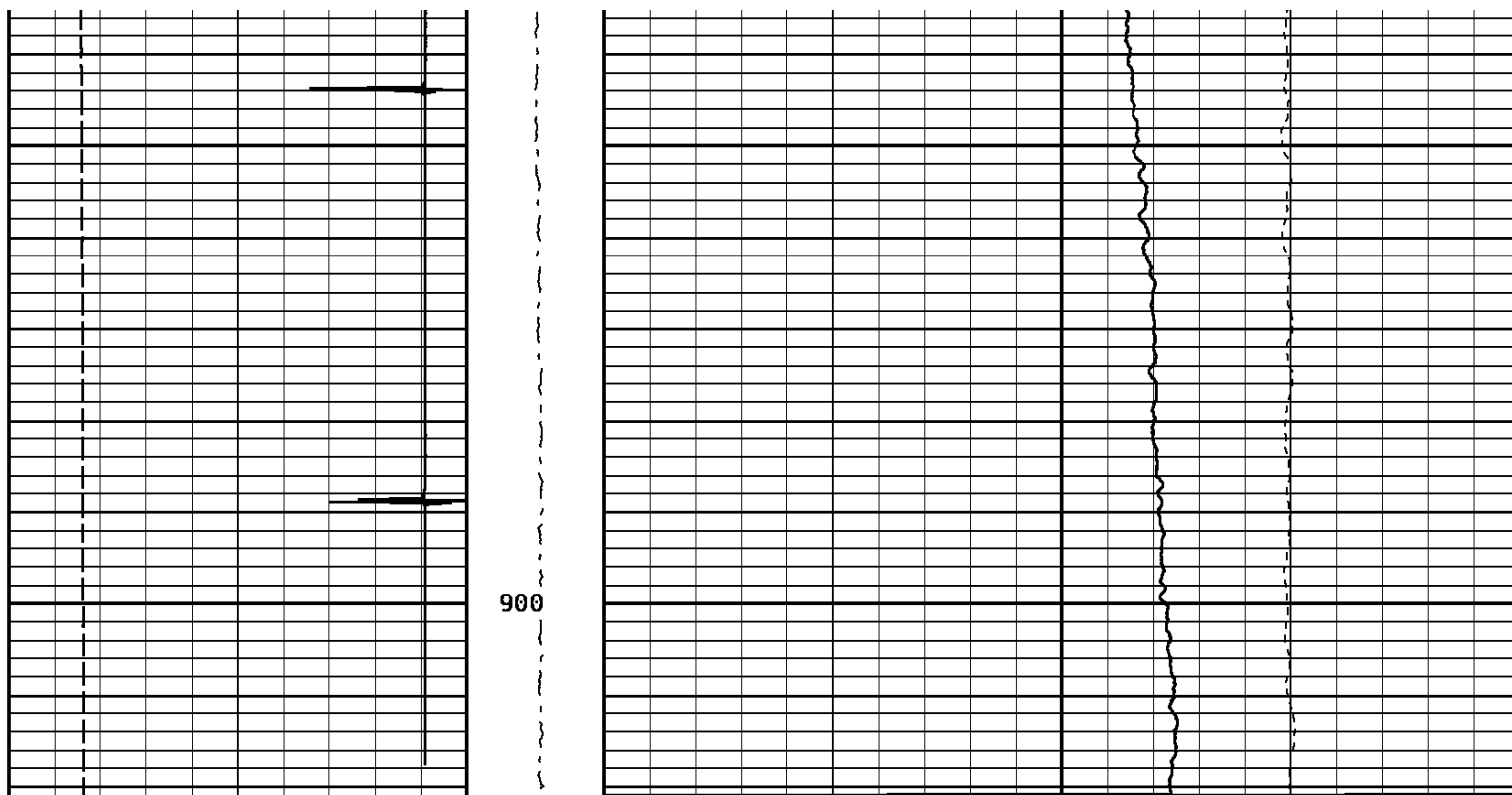
TEMPERATURE			Tension		TEMPERATURE		
60.0	DegreesFarenheit	260.0	0	500	0.0	DegreesFarenheit	20.0
Collar Locator							
-8000.0	Millivolts	800.0					

REPEAT PASS

176877 TLTRP

FINISH DEPTH: **675.8** Feet DIRECTION: **UP** DATE: **02/14/2011** TIME: **01:08** MODE: **TRACE PLAYBACK**





900

TEMPERATURE			Tension	TEMPERATURE		
60.0	DegreesFarenheit	260.0	0 500	0.0	DegreesFarenheit	20.0
Collar Locator				DELTA TEMPERATURE		
-8000.0	Millivolts	800.0		-1.000	DegF/Foot	1.000

START DEPTH: **921.7** DIRECTION: **UP** DATE: **02/14/2011** TIME: **01:08** MODE: **TRACE PLAYBACK**

176877 TLTRP

REPEAT PASS

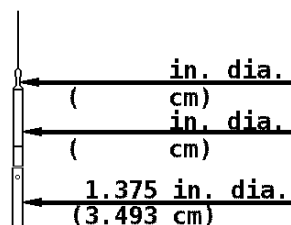
DEPTH SCALE: **5":100'**

VERSION: **143R 2.0b"**

Cased Hole Cablehead

Weight 2.2 lb
Length 1.02 ft
Max. Diameter 1.685 in

Total Stack Weight 2.2 lb in air
Total Stack Length 4.88 ft



Sinker Bar

Weight 37.5 lbs/17 kg
Length 5.0 ft/1.53 m
Max. Diameter 1.375 in/34.93 mm

Casing Collar Locator

Length

Temperature

Weight 4.8 lbs
Length 2.20 ft
Max. Diameter 1.688 in

CCL

Temp. 0.10 ft

1.688 in. dia.
(4.286 cm)

1.688 in. dia.
(4.286 cm)

COMPANY BILL BARRETT CORPORATION

WELL GGU JOLLEY 44B-20-691

FIELD MAMM CREEK

COUNTY GARFIELD

STATE COLORADO



Weatherford®