

TEMPERATURE/CCL LOG
API# 05-045-18428

COMPANY BILL BARRETT
CORPORATION
WELL GGU MILLER
34C-32-691
FIELD GIBSON GULCH
CNTY GARFIELD STATE CO

COMPANY BILL BARRETT CORPORATION
WELL GGU MILLER 34C-32-691
FIELD GIBSON GULCH
COUNTY GARFIELD STATE COLORADO
LOCATION:
SHL: 1238' FSL, 2302' FWL
BHL: 857' FSL, 1990' FEL
SEC. 32 TWP. 6S RGE 91W
OTHER SERVICES:
NONE

PERM. DATUM GROUND LEVEL ELEV. 6121.00 ELEV.: K.B. 6144.00
LOG MEASURED FROM K.B. 23 FT. ABOVE PERMANENT DATUM D.F. 6143.0
DRILLING MEASURED FROM KELLY BUSHING G.L. 6031.00

DATE	30-NOV-2010				
RUN NO.	ONE				
DEPTH DRILLER	7325.0				
DEPTH LOGGER	7270'				
BTM. LOG INTERVAL	7270'				
TOP LOG INTERVAL	SURF				
OPEN HOLE SIZE	7.875"				
TYPE FLUID	WATER				
DENS.	VISC.	8.3	10.00		
MAX. REC. TEMP.	F	177.8			
EST. CEMENT TOP		1640'			
TIME WELL READY	ROA				
TIME LOGGER ON BTM.	08:45				
EQUIP. NO.	14068				
LOCATION	G. JUNCTION				
RECORDED BY	I. GRANADINO				
WITNESSED BY	C. CROW				
BOREHOLE RECORD					
RUN NO.	BIT	FROM	TO	SIZE	WGT.
TWO	8.750	792'	5233'		
THREE	7.875	5233'	7325'		
TUBING RECORD					
CASING RECORD	SIZE	WT/FT	GRADE	TYPE JOINT	TOP
SURFACE STRING	9.625"	36.0			792'
PROD. STRING	4.500"	11.6			7225'
LINER					

All interpretations of log data are opinions based on inferences from electrical or other measurements. We do not guarantee the accuracy or correctness of any interpretation or recommendation and we shall not be liable or responsible for any loss, cost, damages or expenses incurred or sustained by anyone resulting from any interpretation or recommendation made by any of our employees or agents.

REMARKS Rig: PATTERSON 307 Service Order # 167800
LOG WAS RAN ON WIRELINE DEPTH WITH 30' K.B. BHT 177.8°F
PLUG BUMPED @ 02:55 HRS ON 30-NOV-2010.
ESTIMATED TOP OF CEMENT @ APPROX. 1640FT
TAGGED TD @ 7270 FT Prints: 2

THANK YOU FOR CHOOSING WEATHERFORD WIRELINE SRVC GRD. JUNCTION (790)263-8501

		EQUIPMENT DATA			
Bit Size	7.875	Run No.	Tool Type	Tool No.	Other
Well Status	NEW DRILL	ONE	CCL	133	
Surface Pressure		ONE	TMPEB	133	
Shut In	Flowing				
ZERO	ZERO				

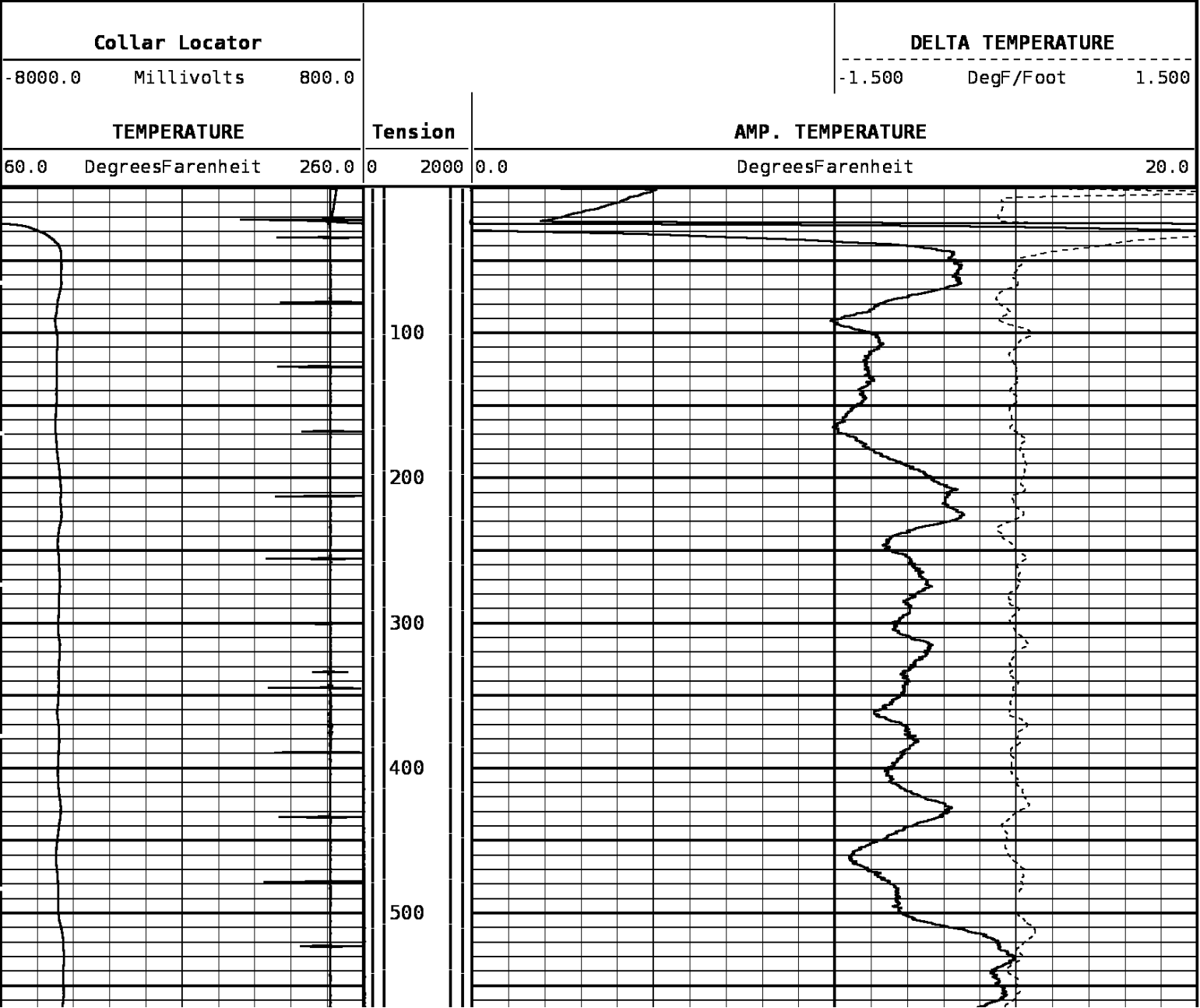
DEPTH SCALE: 1":100'

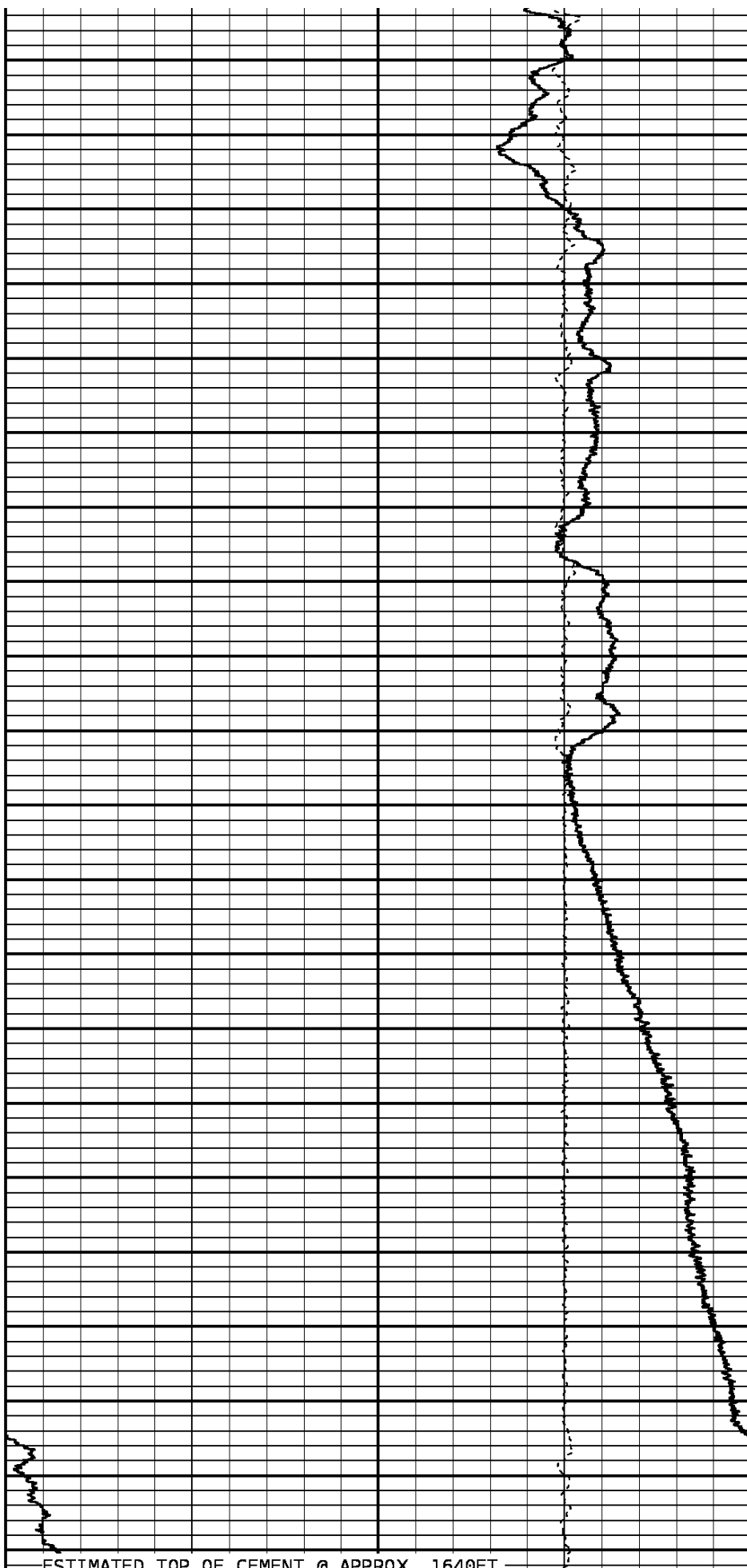
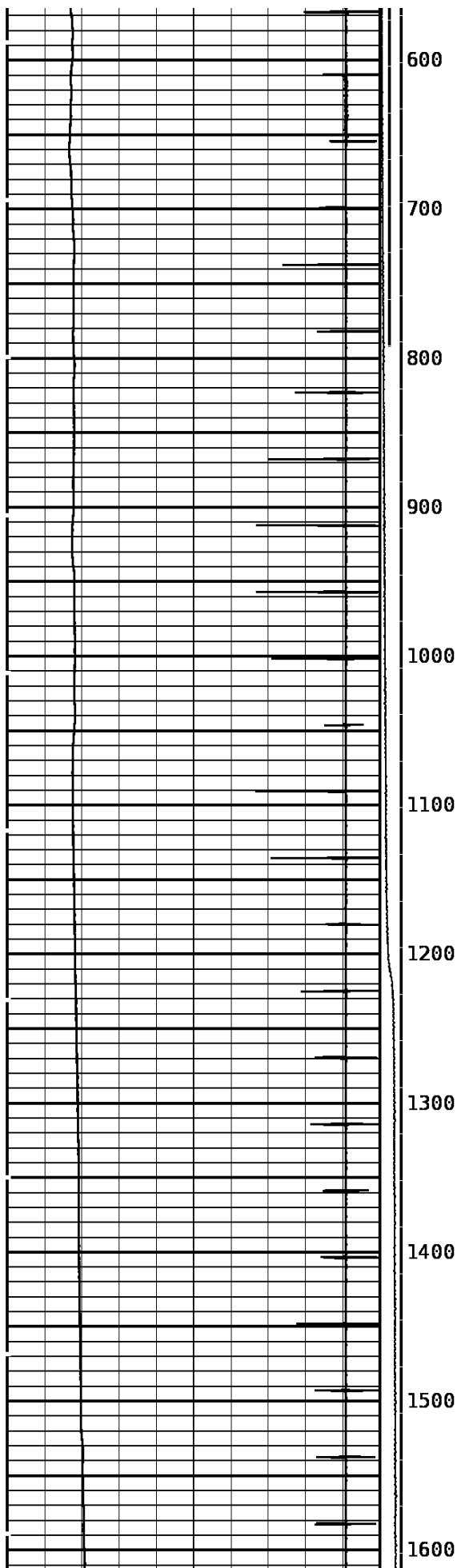
VERSION: 80214133R"

MAIN PASS

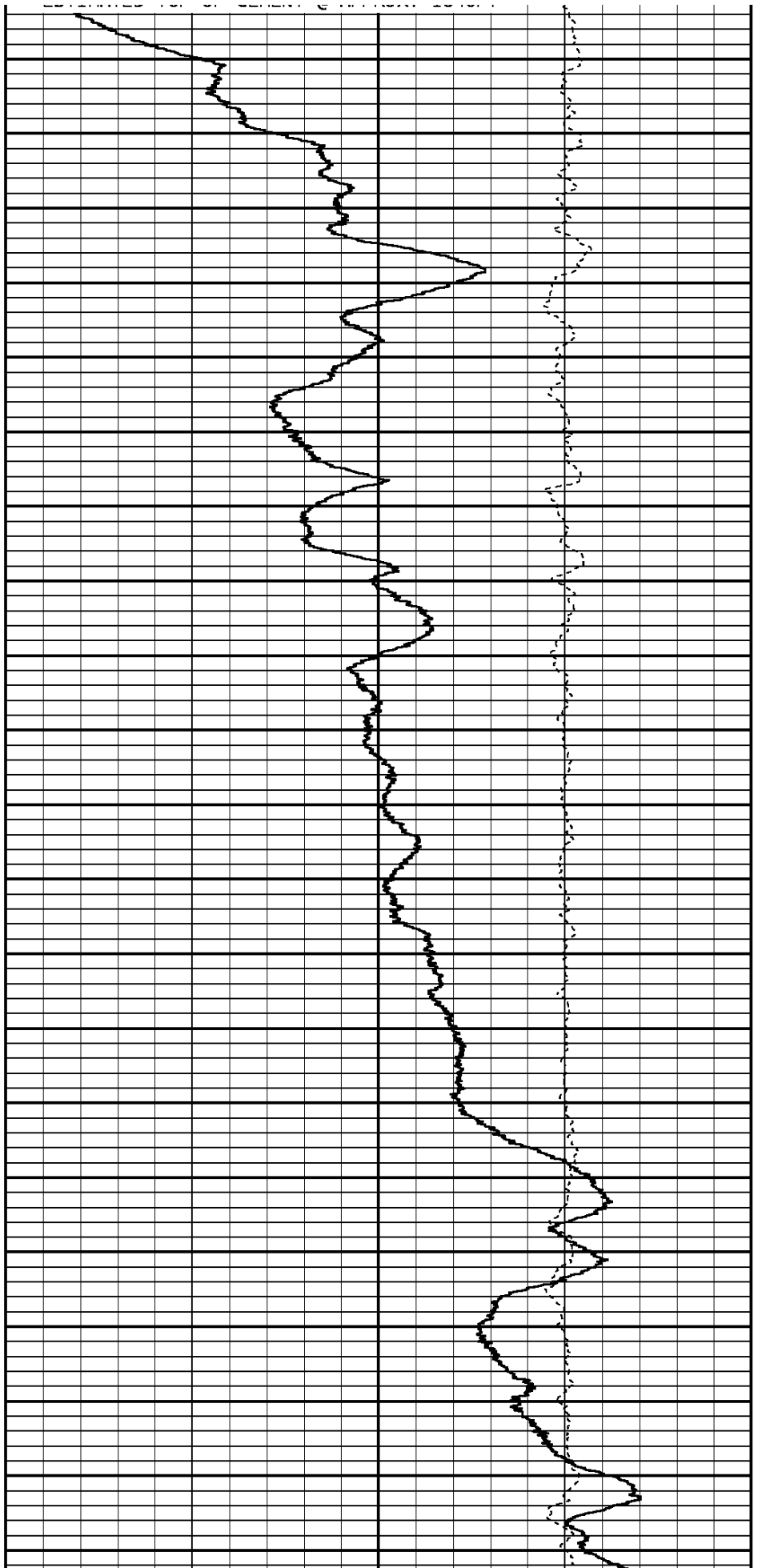
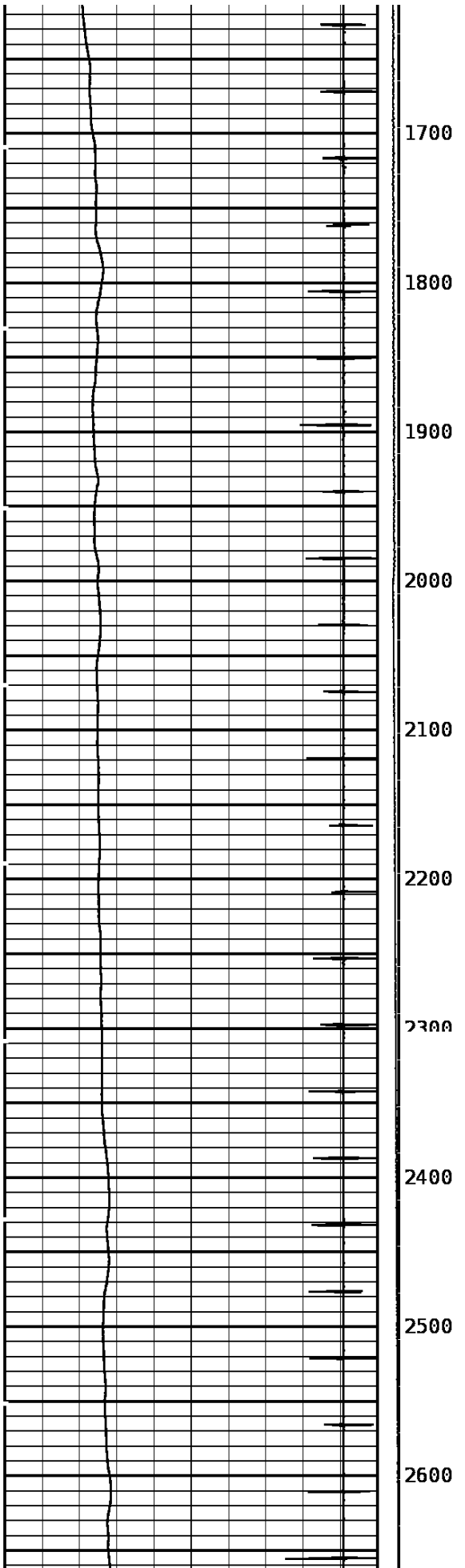
167800 MAINLAS

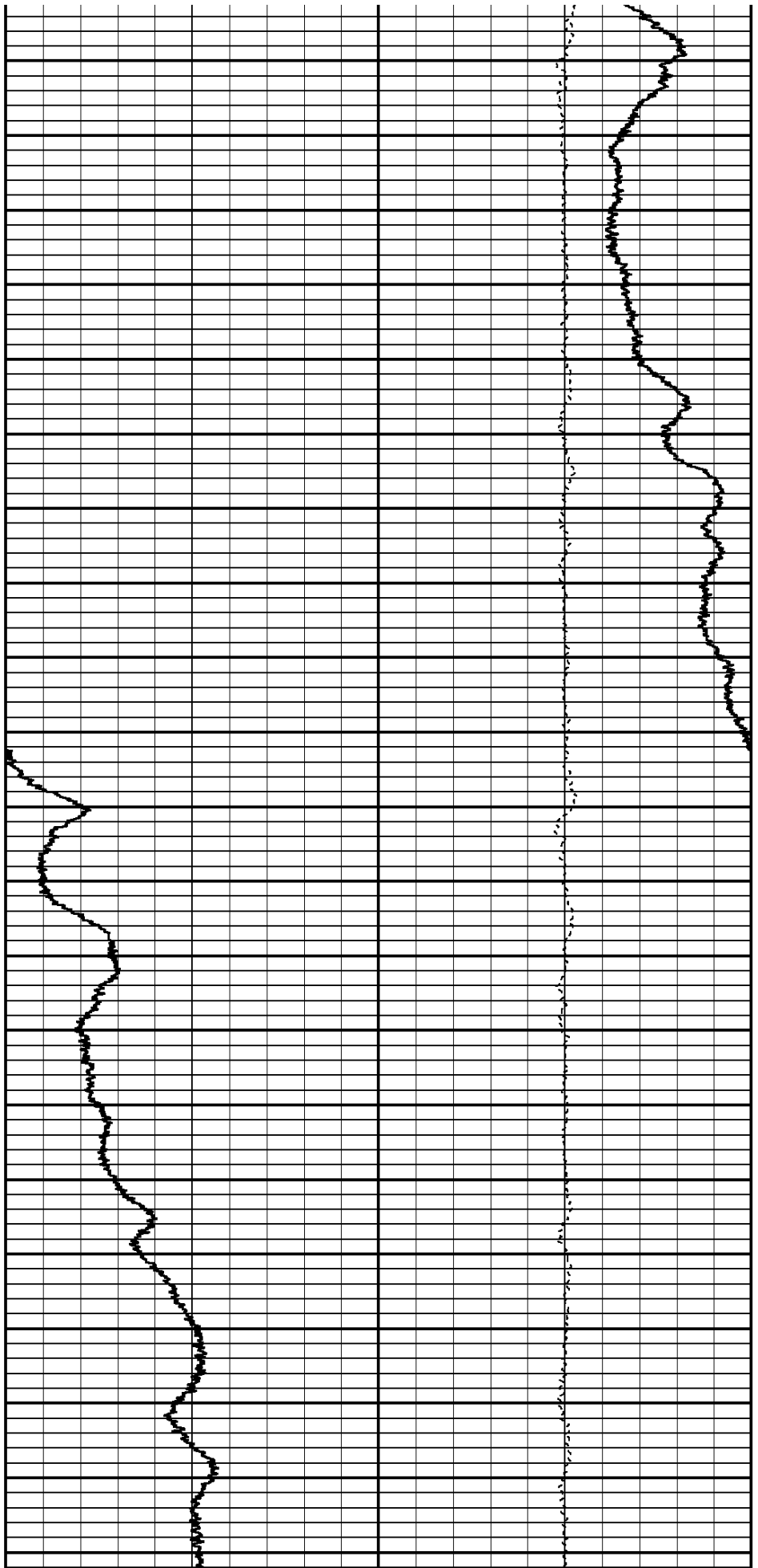
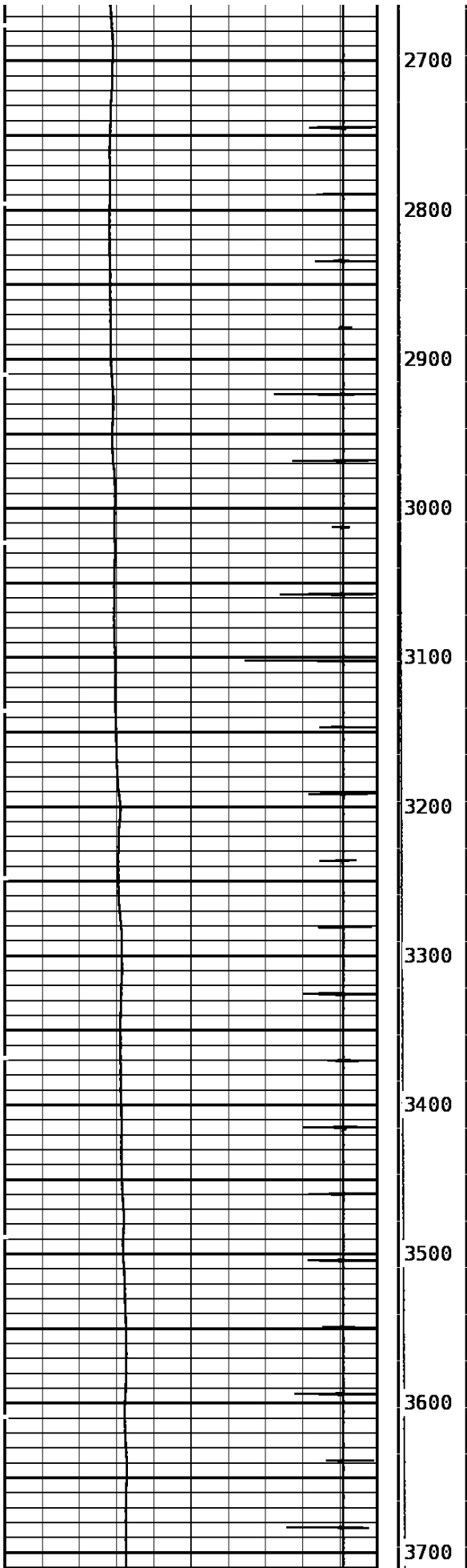
FINISH DEPTH: 0.2 Feet DIRECTION: UP DATE: 11/30/2010 TIME: 09:17 MODE: TRACE PLAYBACK

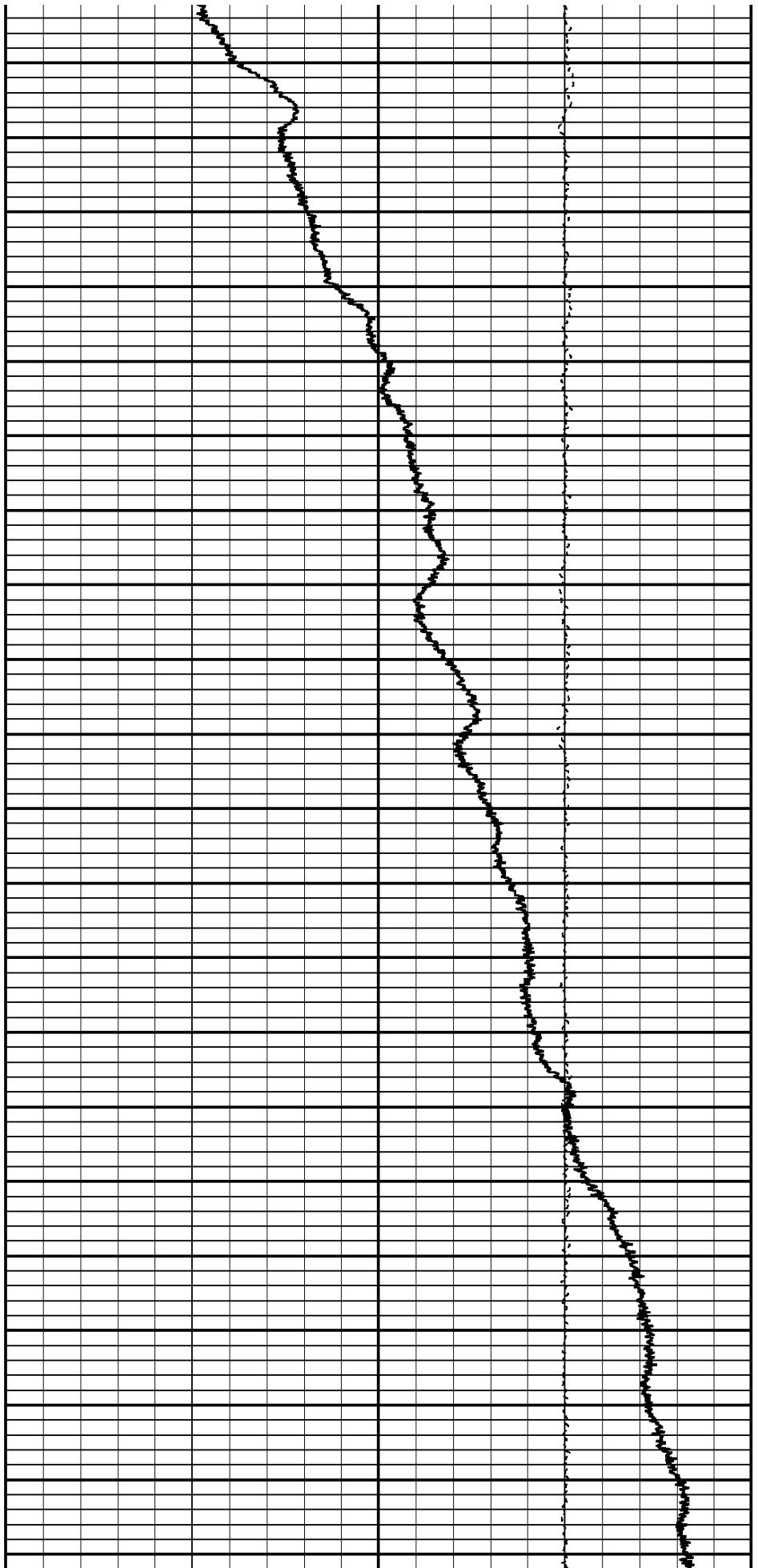
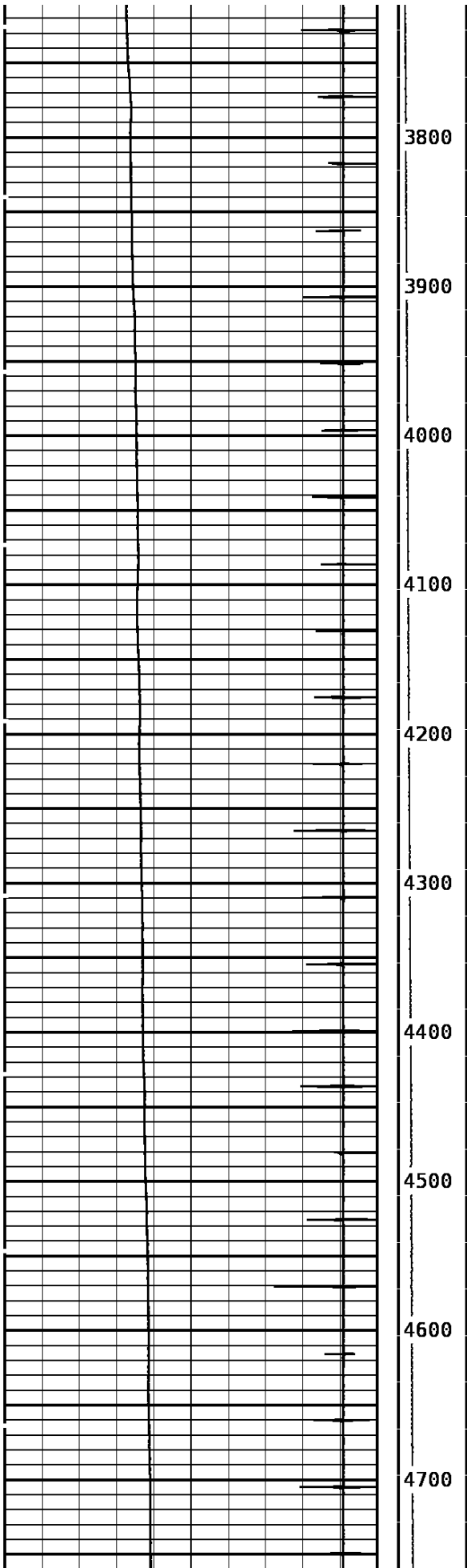


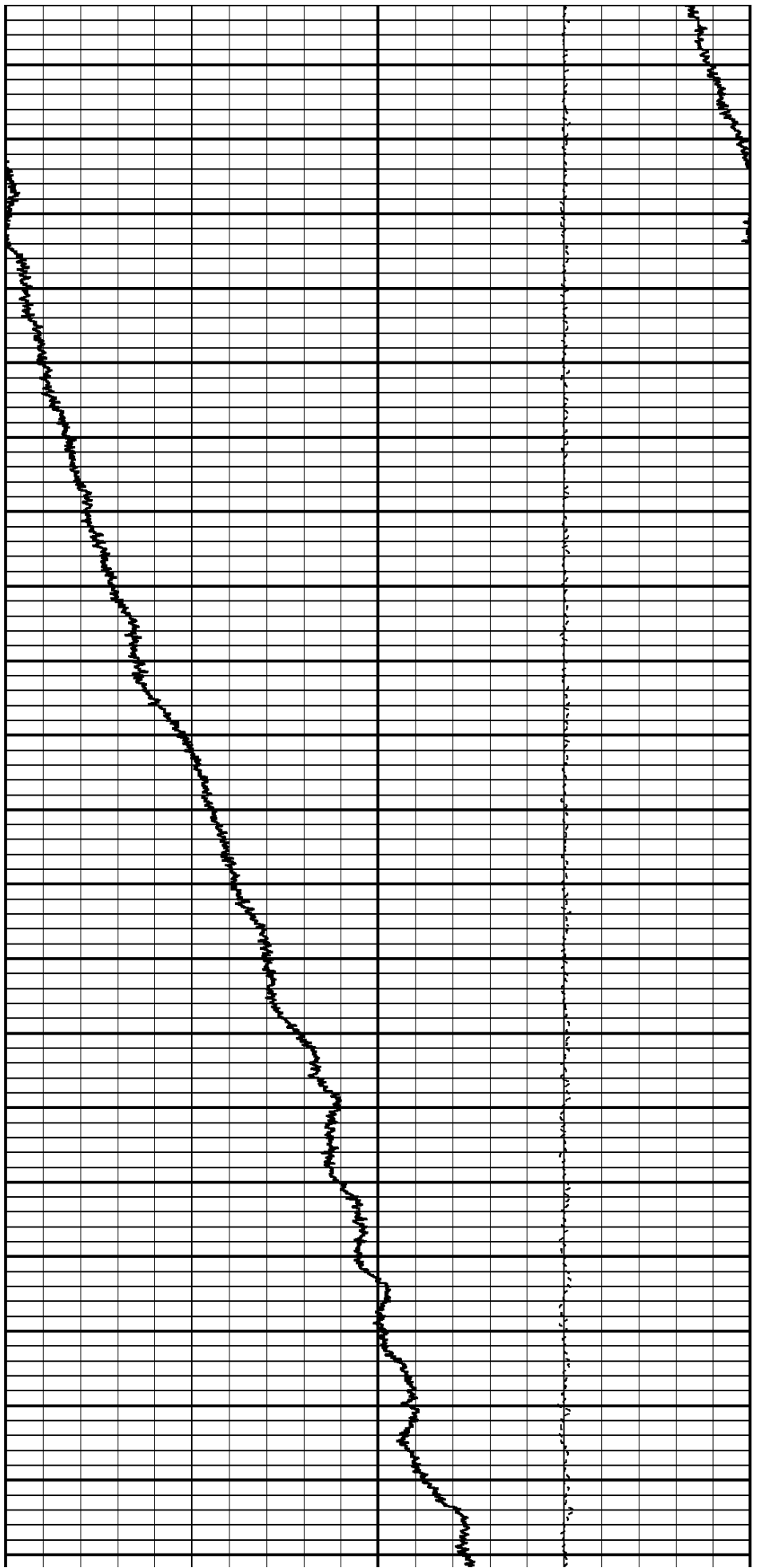
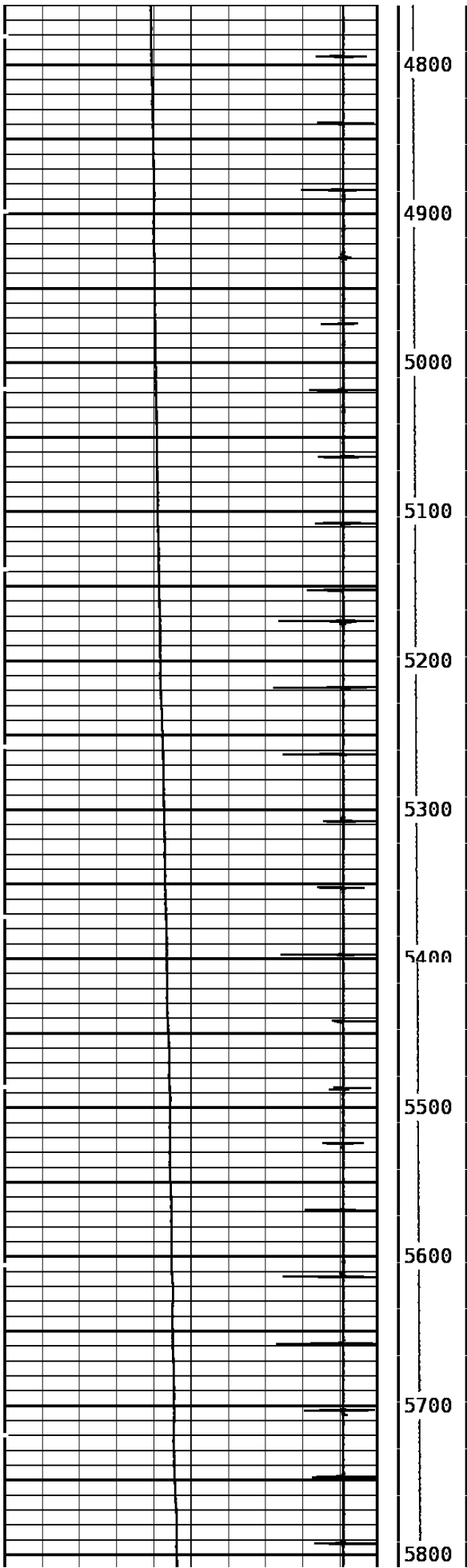


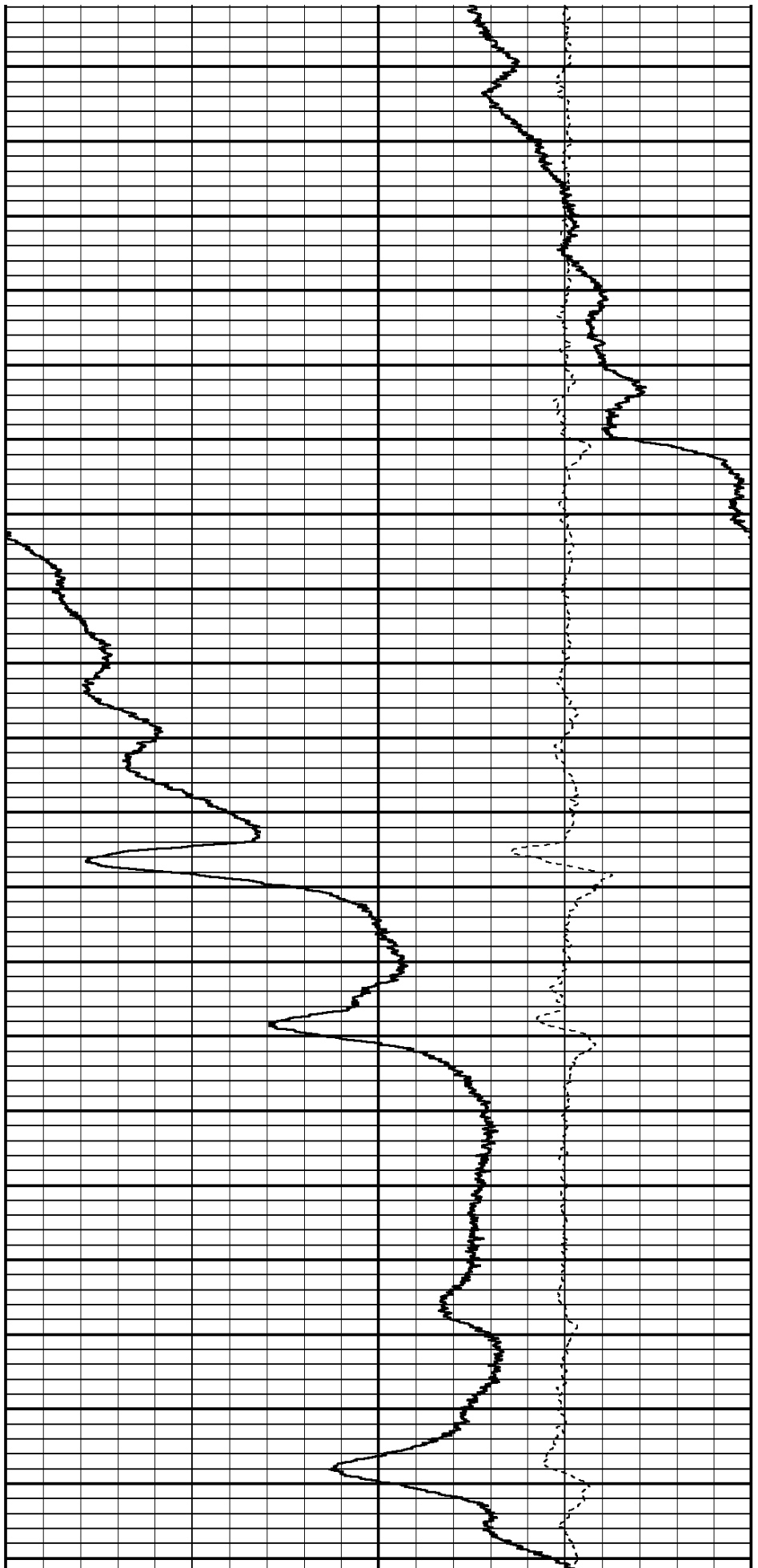
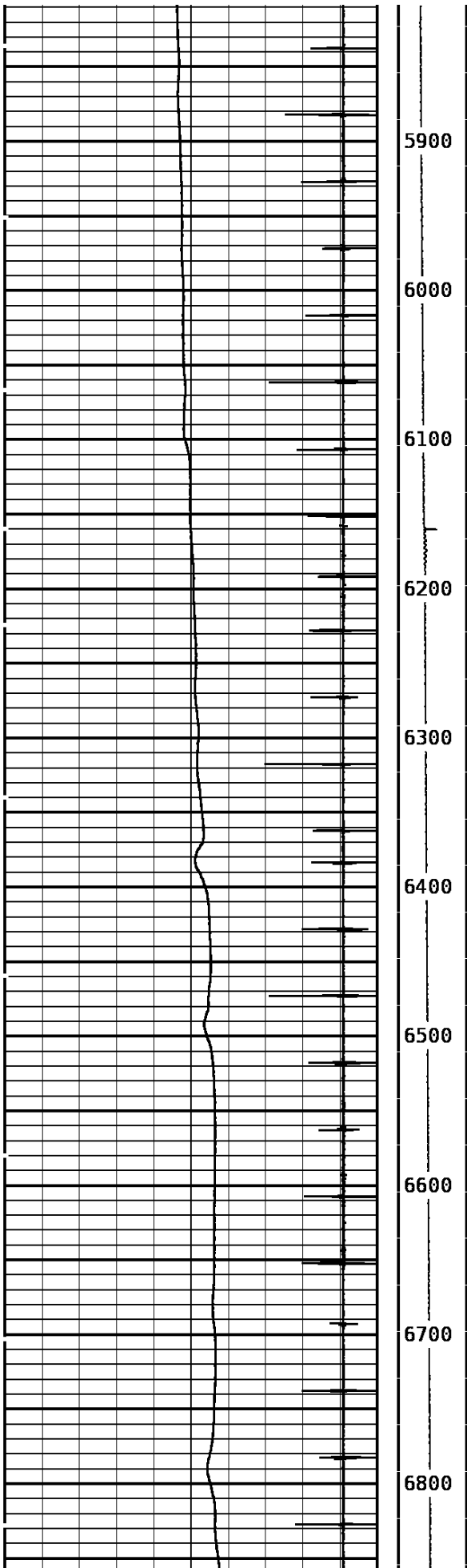
ESTIMATED TOP OF CEMENT @ APPROX. 1640FT

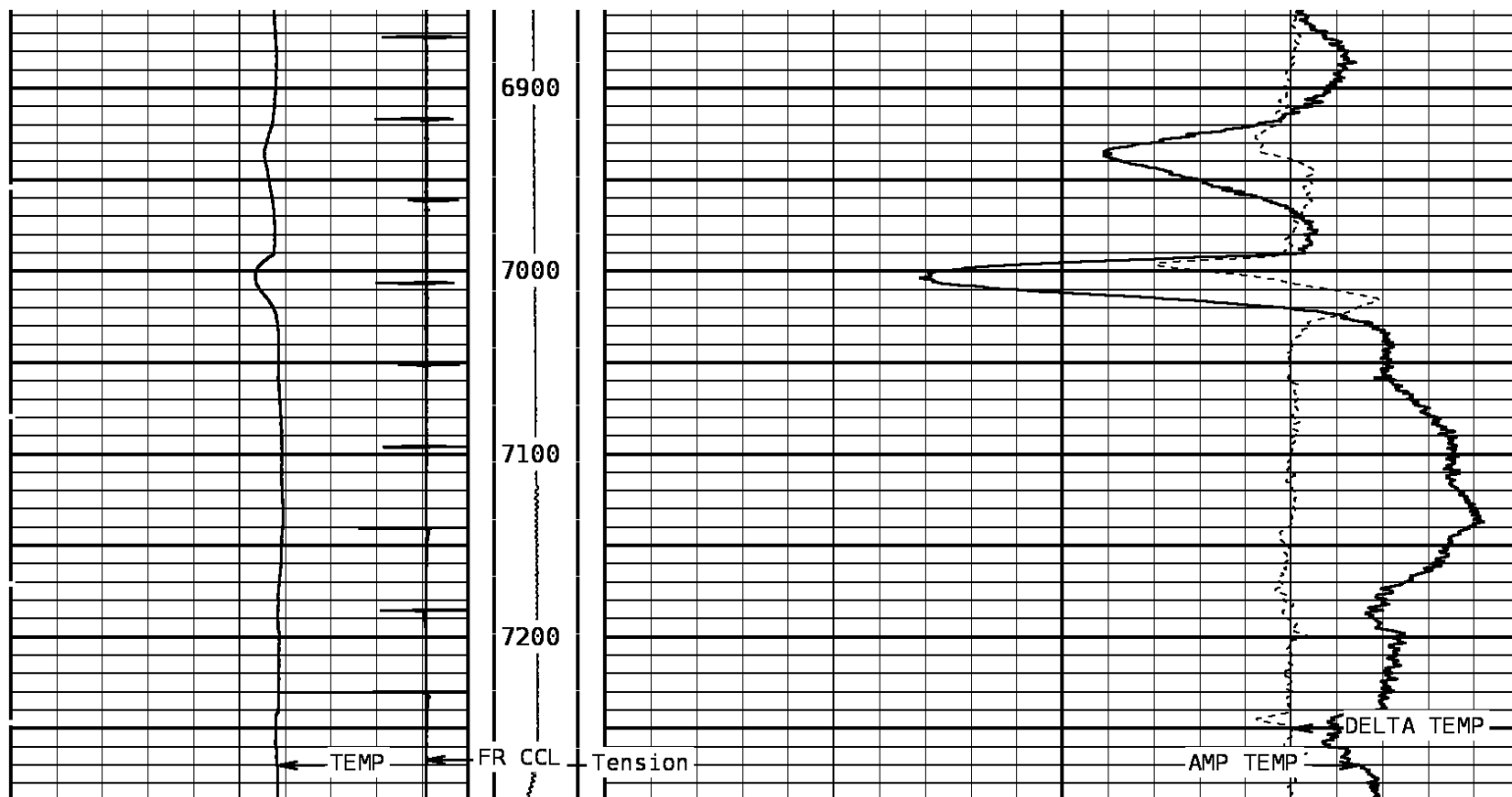












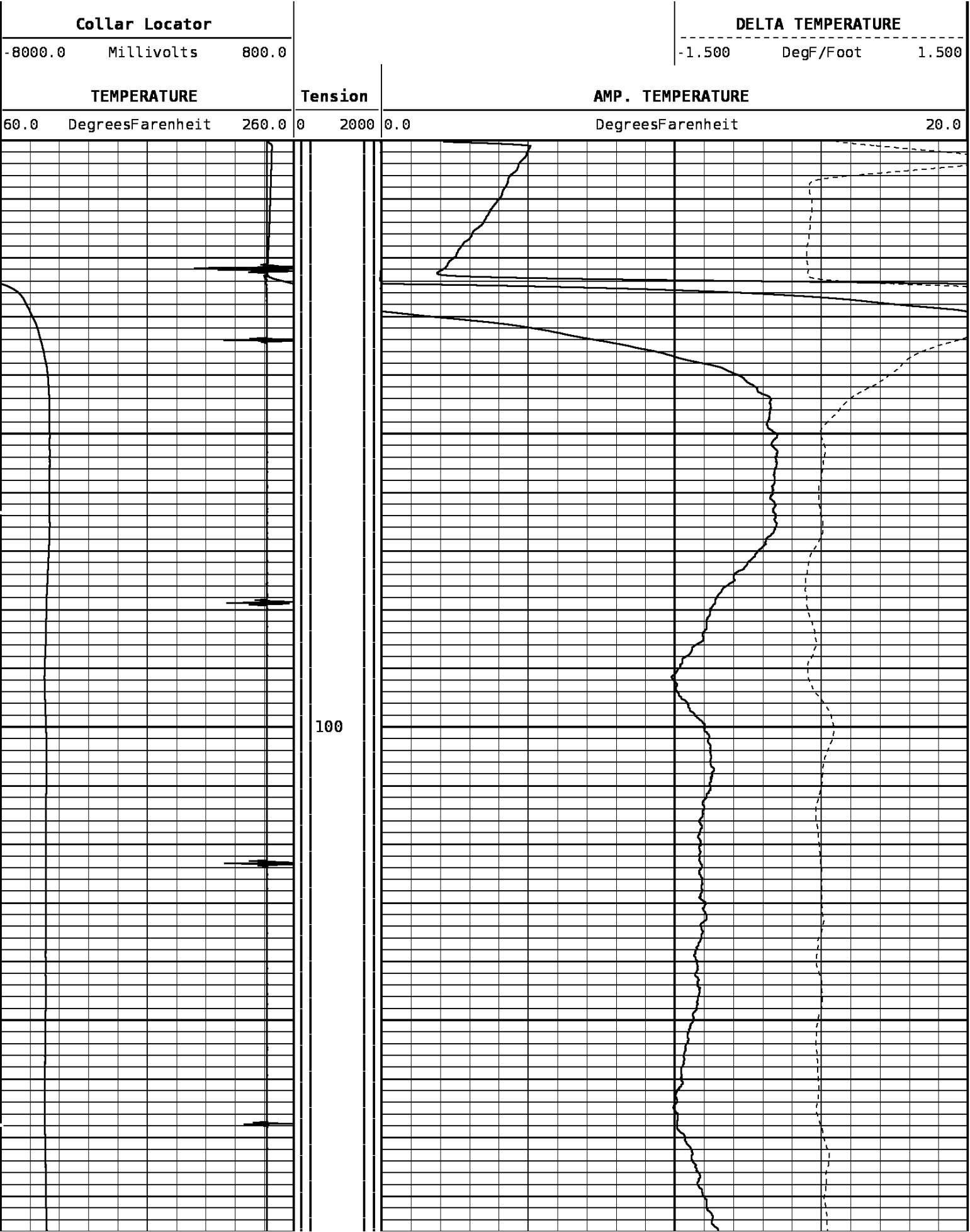
TEMPERATURE			Tension		AMP. TEMPERATURE		
60.0	DegreesFarenheit	260.0	0	2000	0.0	DegreesFarenheit	20.0
Collar Locator			DELTA TEMPERATURE				
-8000.0	Millivolts	800.0	-1.500 DegF/Foot 1.500				

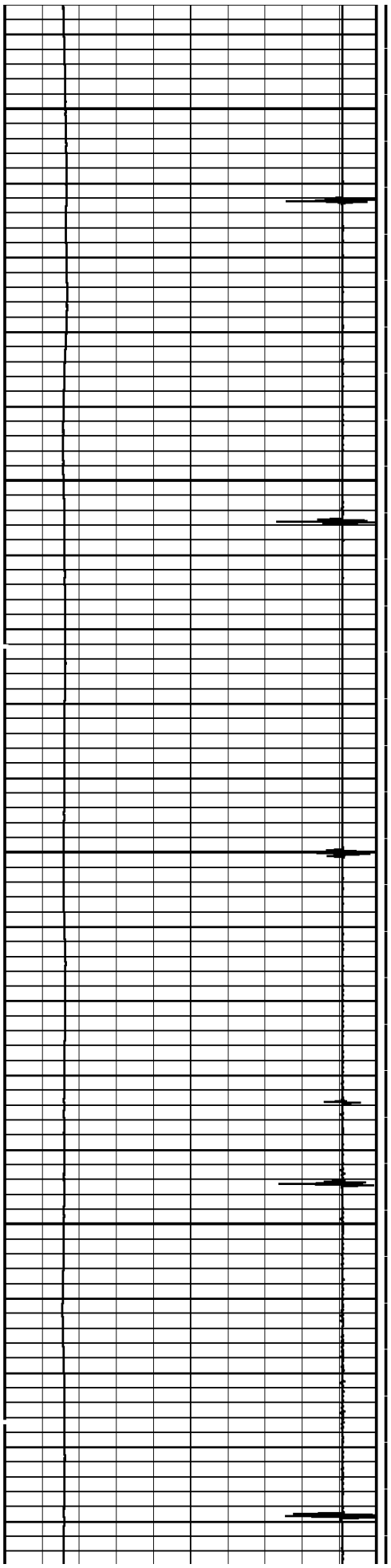
START DEPTH: 7292.4	DIRECTION: UP	DATE: 11/30/2010	TIME: 09:16	MODE: TRACE PLAYBACK
167800 MAINLAS				

MAIN PASS				
DEPTH SCALE: 1":100'	VERSION: 80214133R"			

DEPTH SCALE: 5":100'	VERSION: 80214133R"			
MERGED PASS				

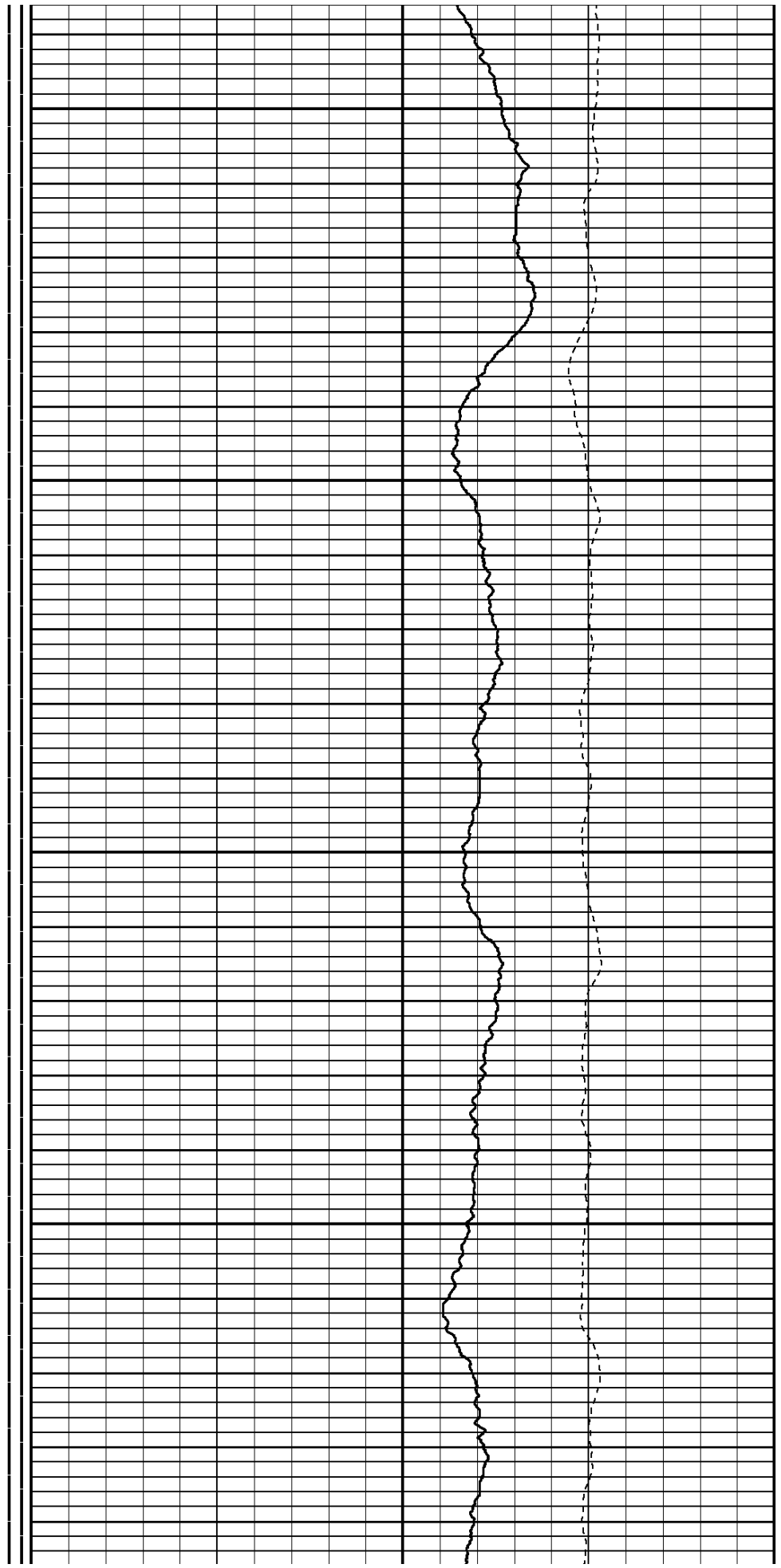
167800 FLIP				
FINISH DEPTH: 0.0	Feet	DIRECTION: UP	DATE:	TIME: MODE: TRACE PLAYBACK

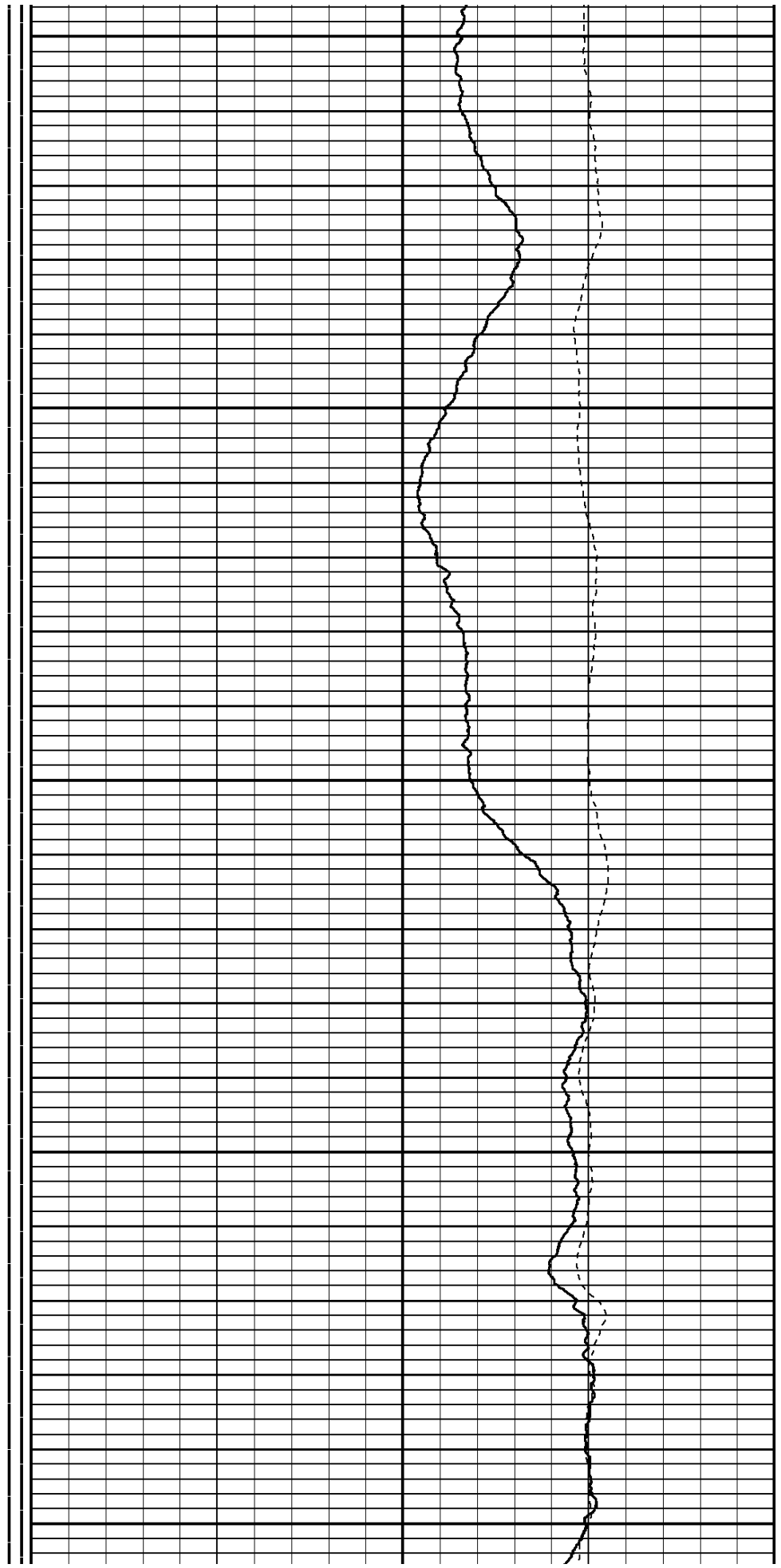
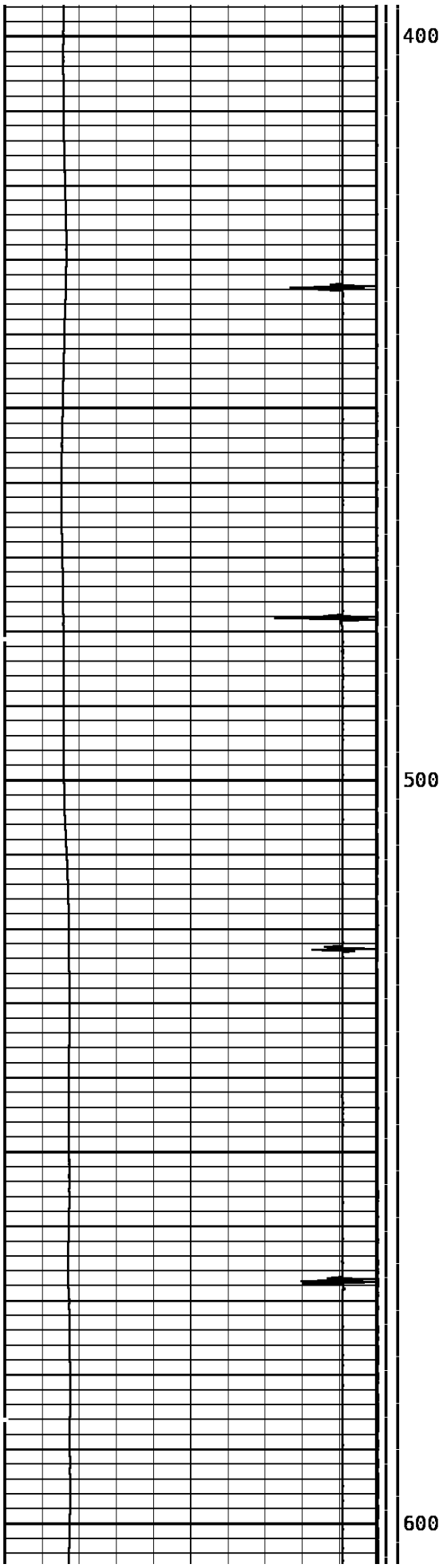


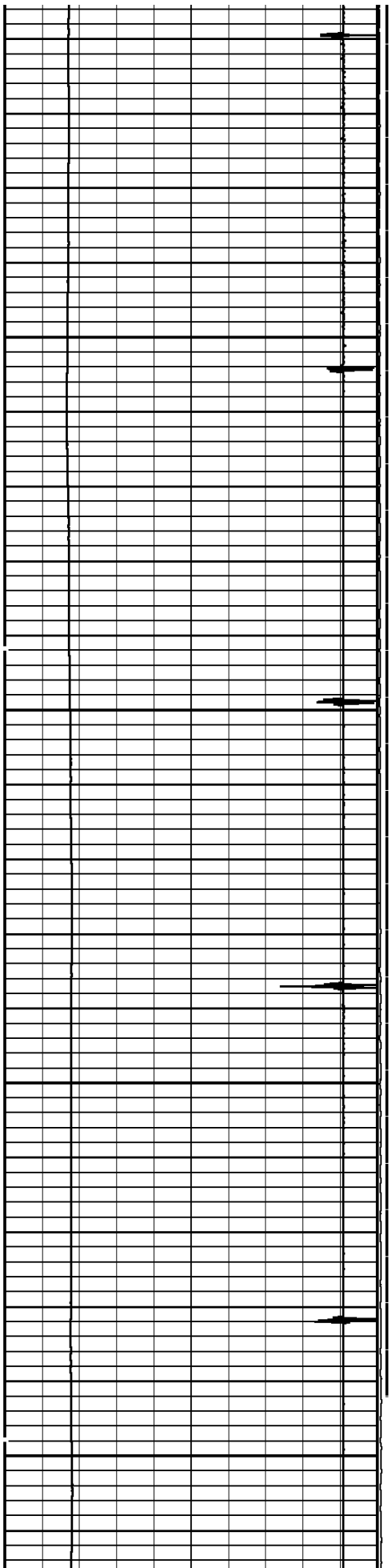


200

300

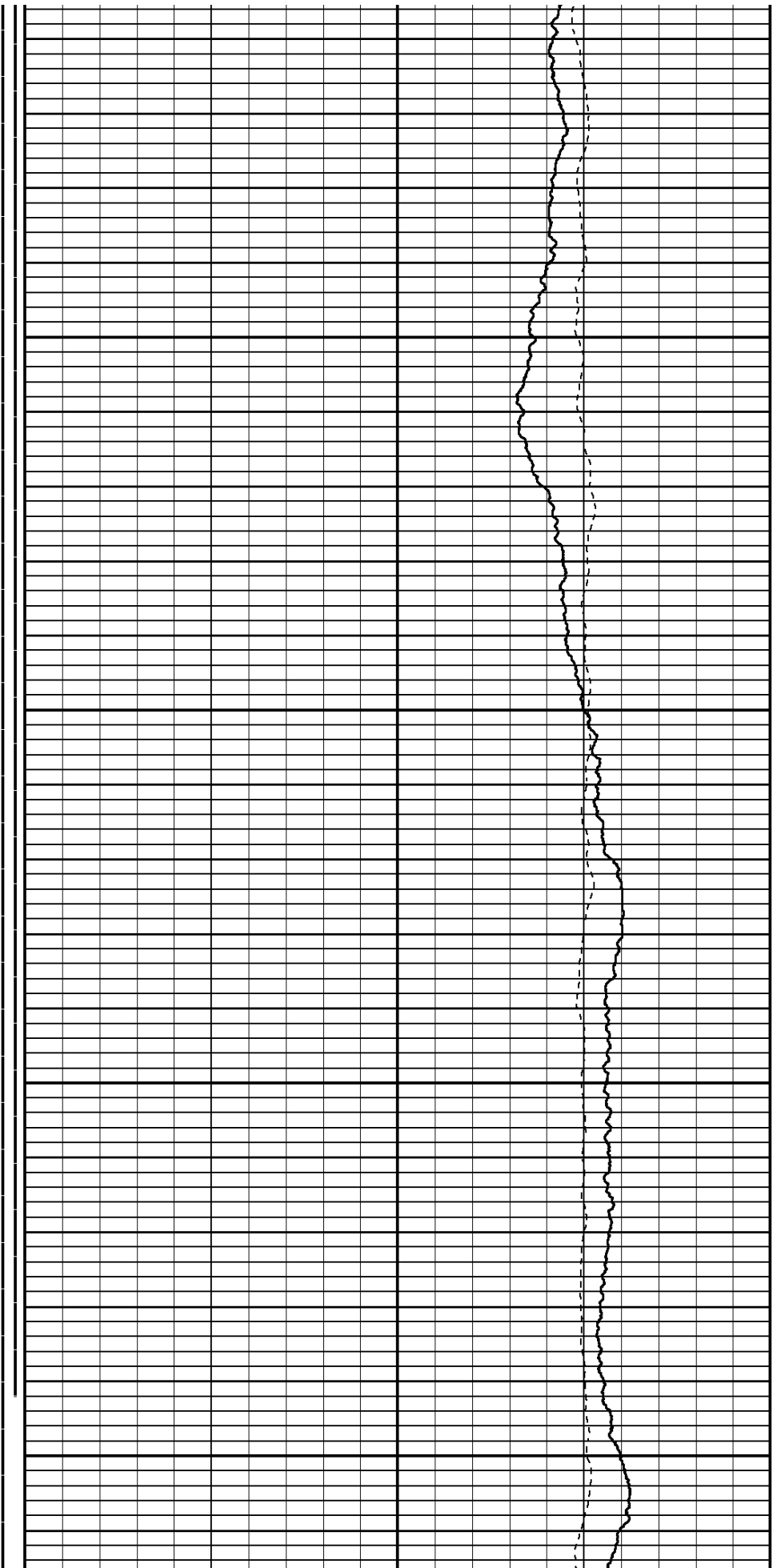


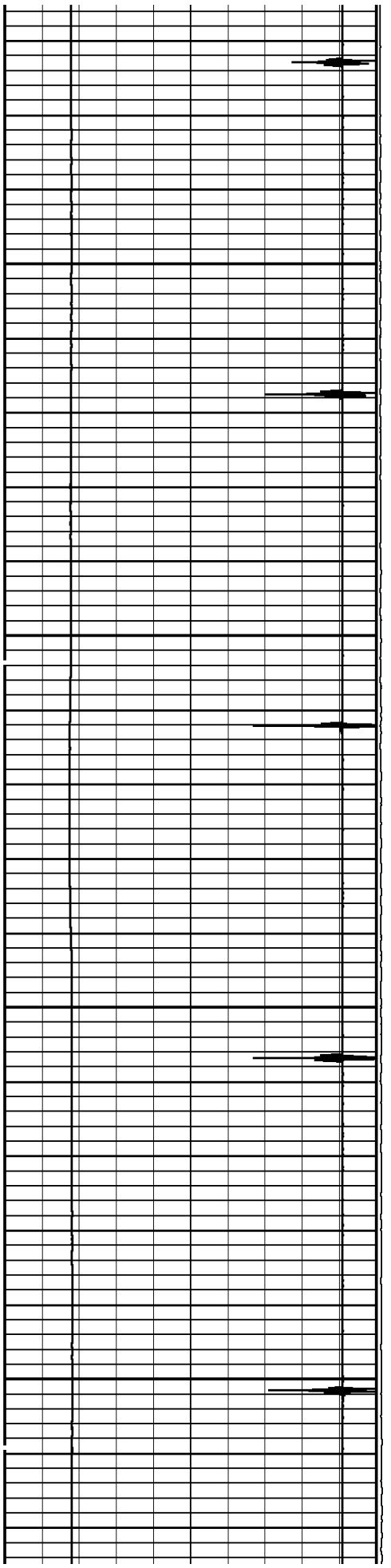




700

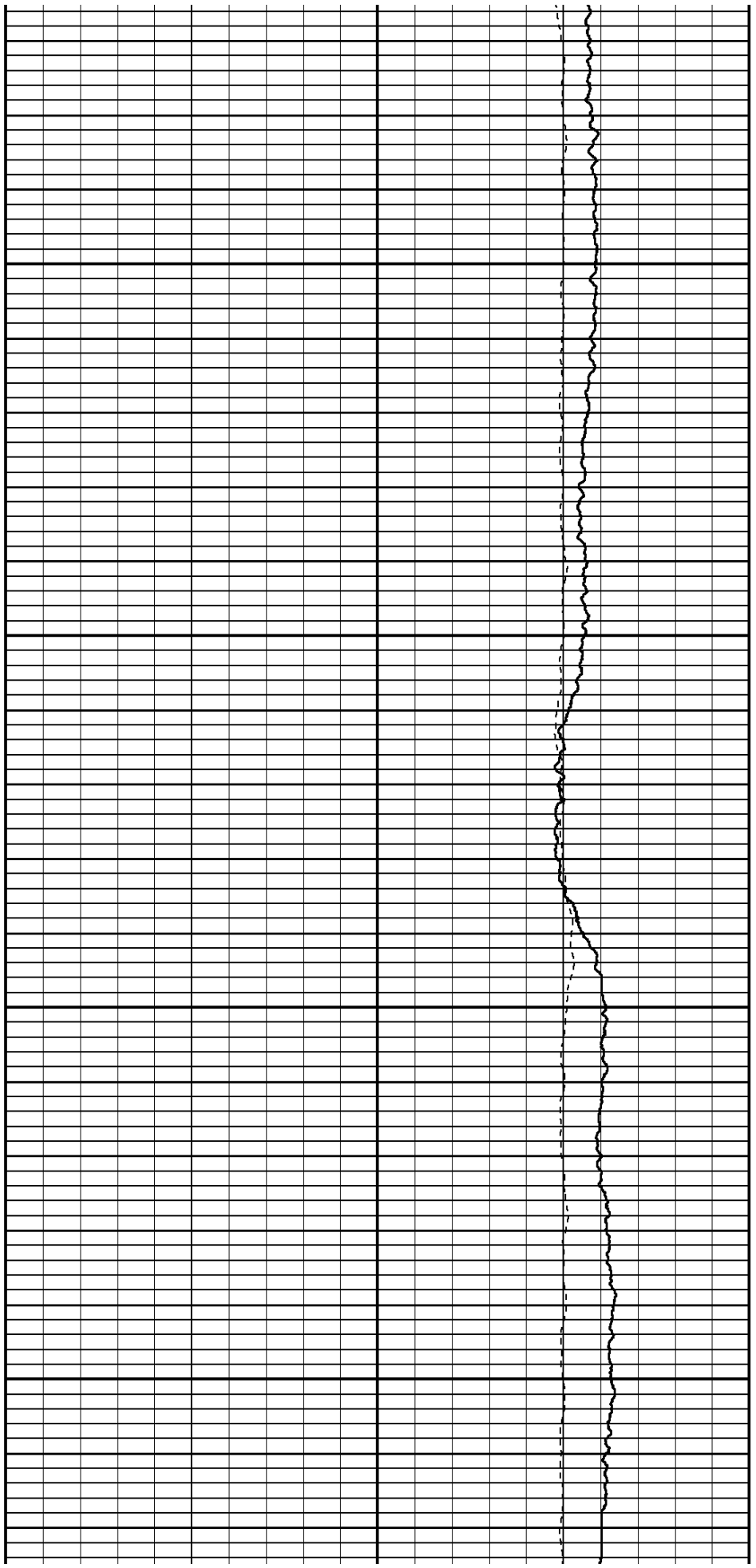
800

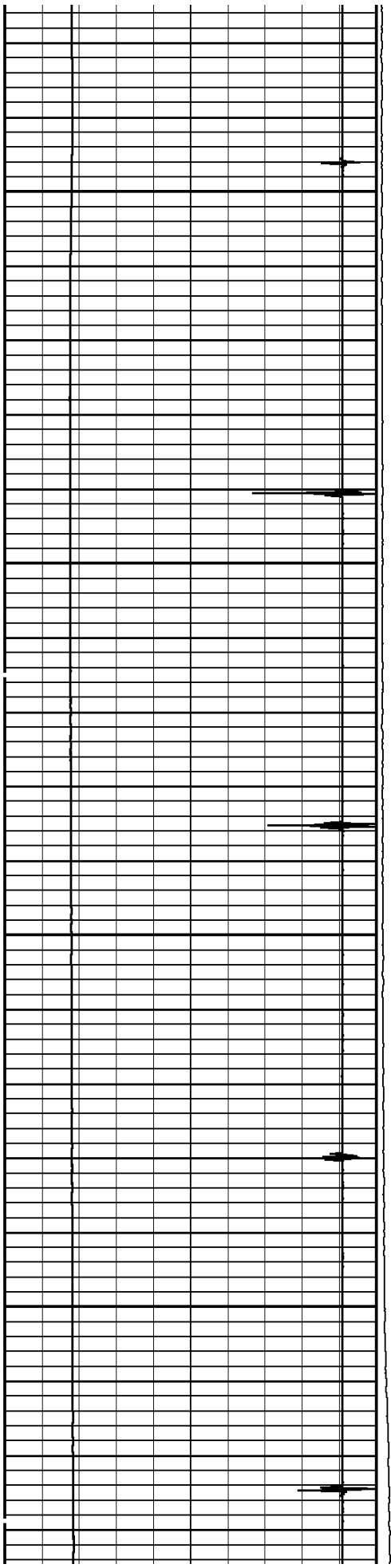




900

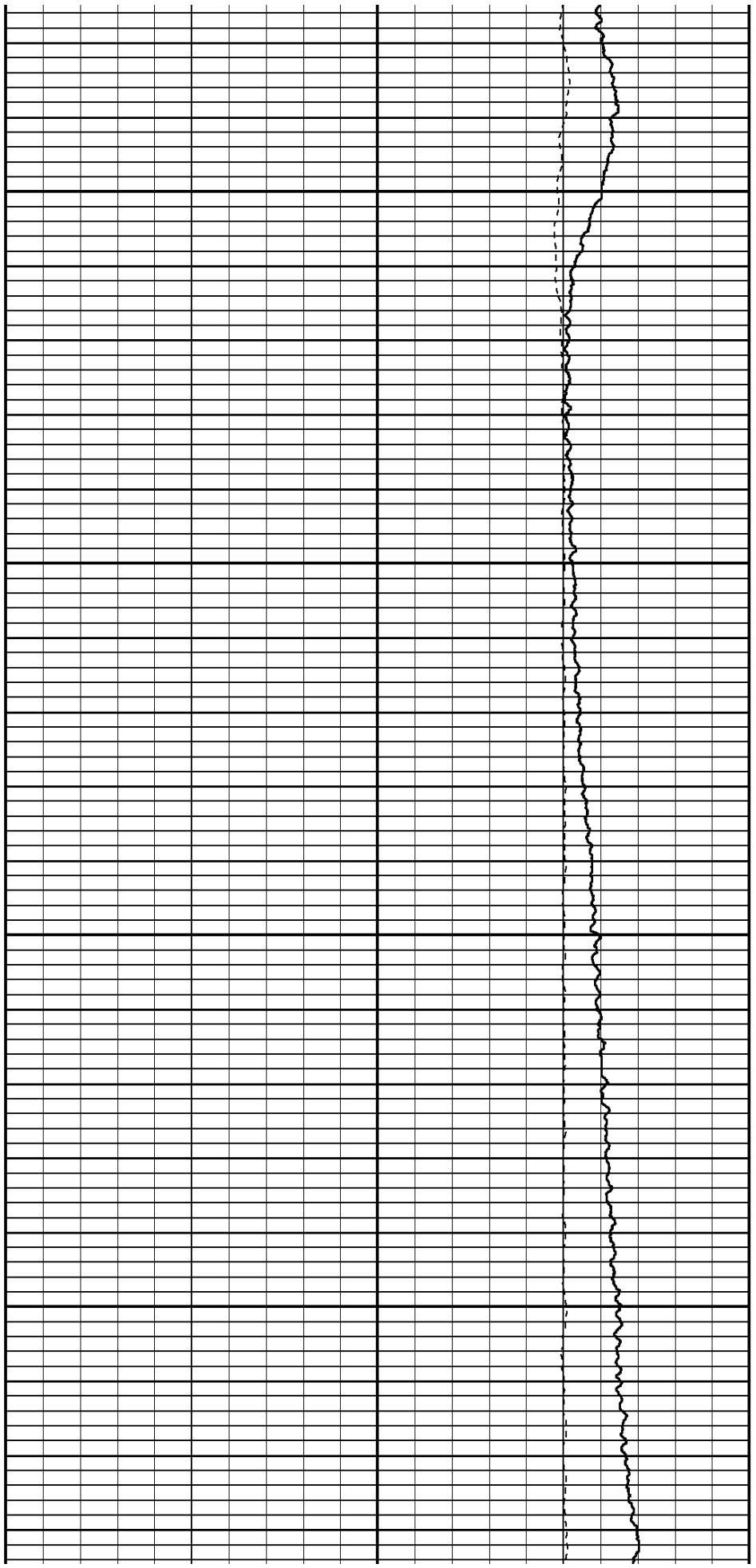
1000

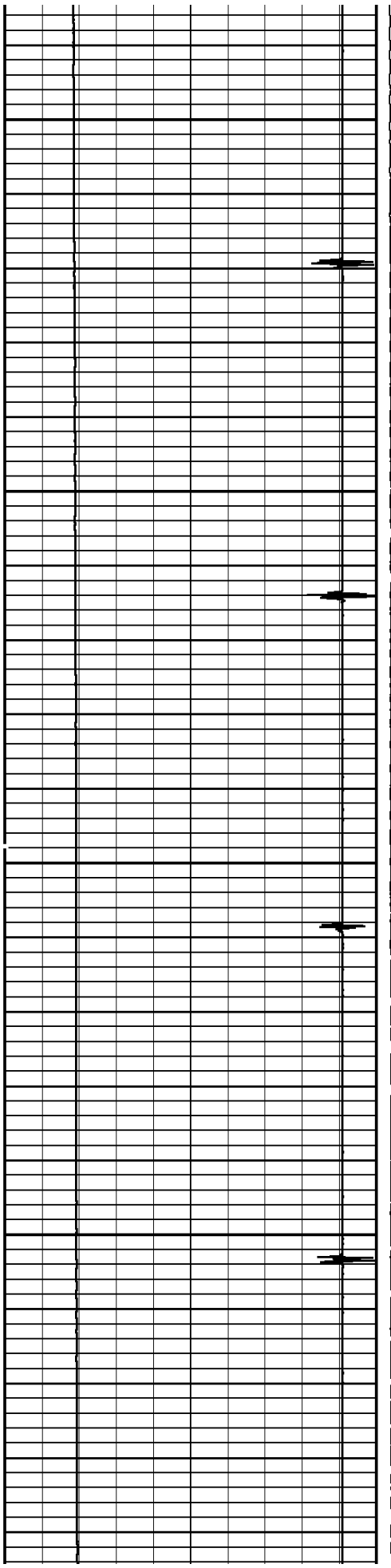




1100

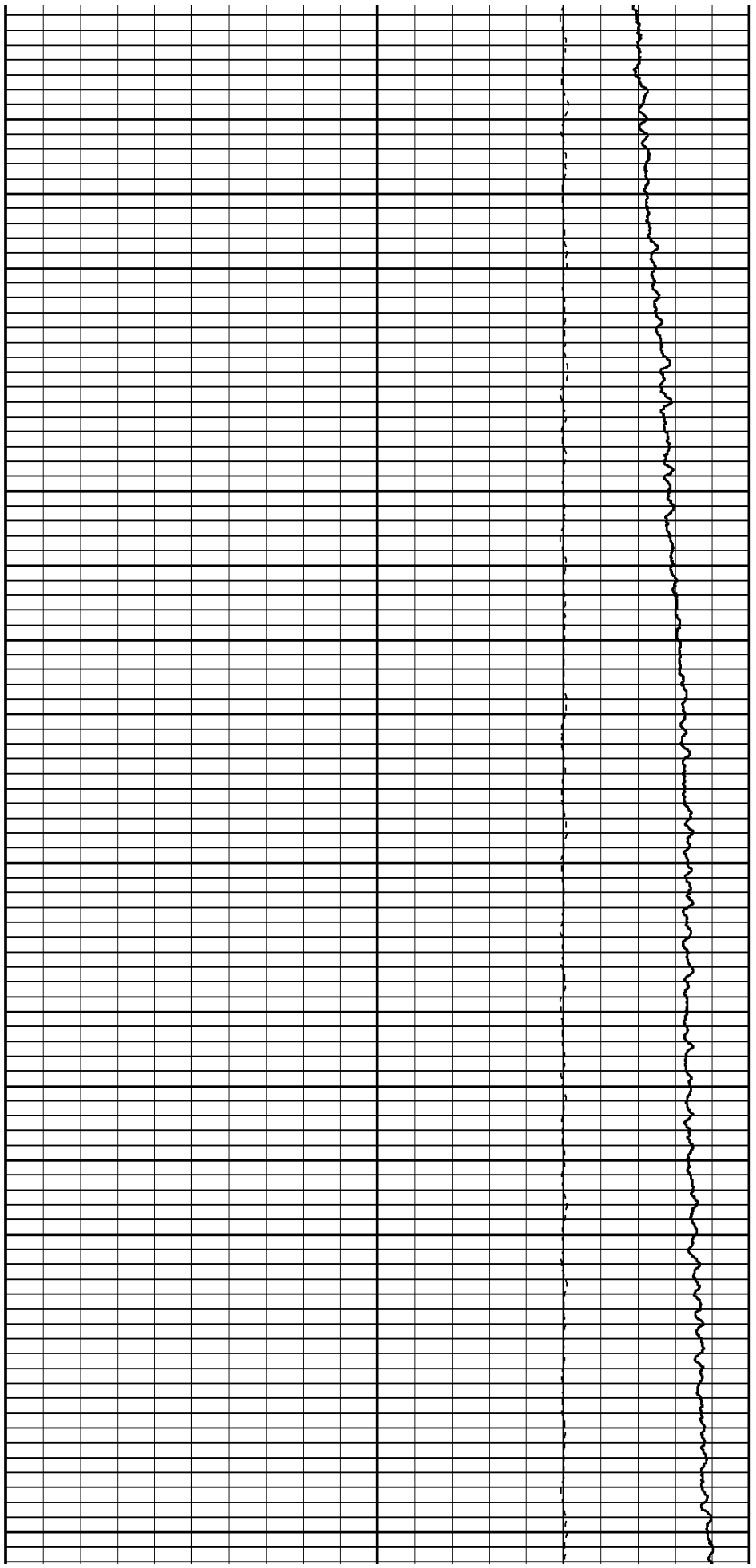
1200

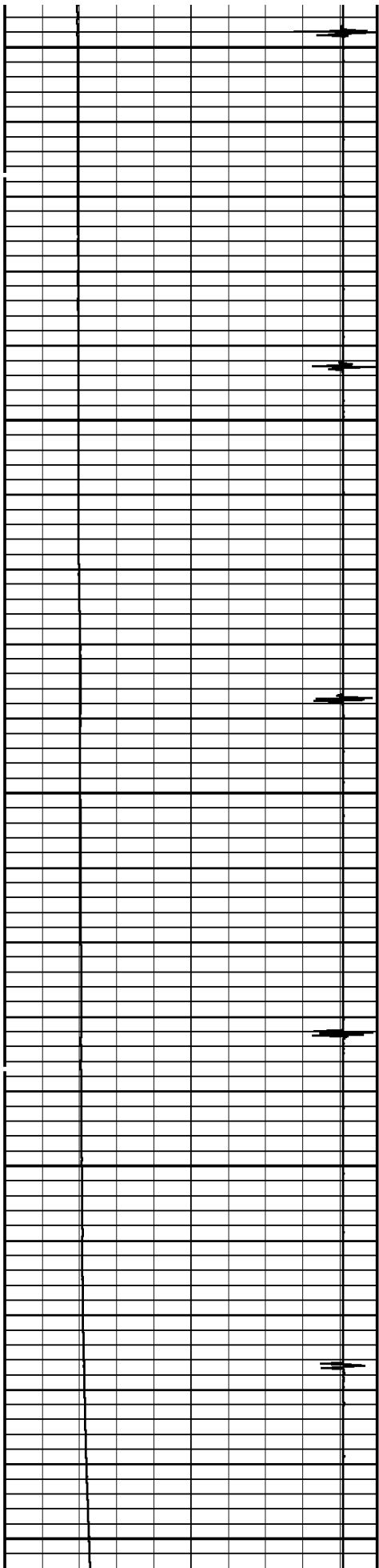




1300

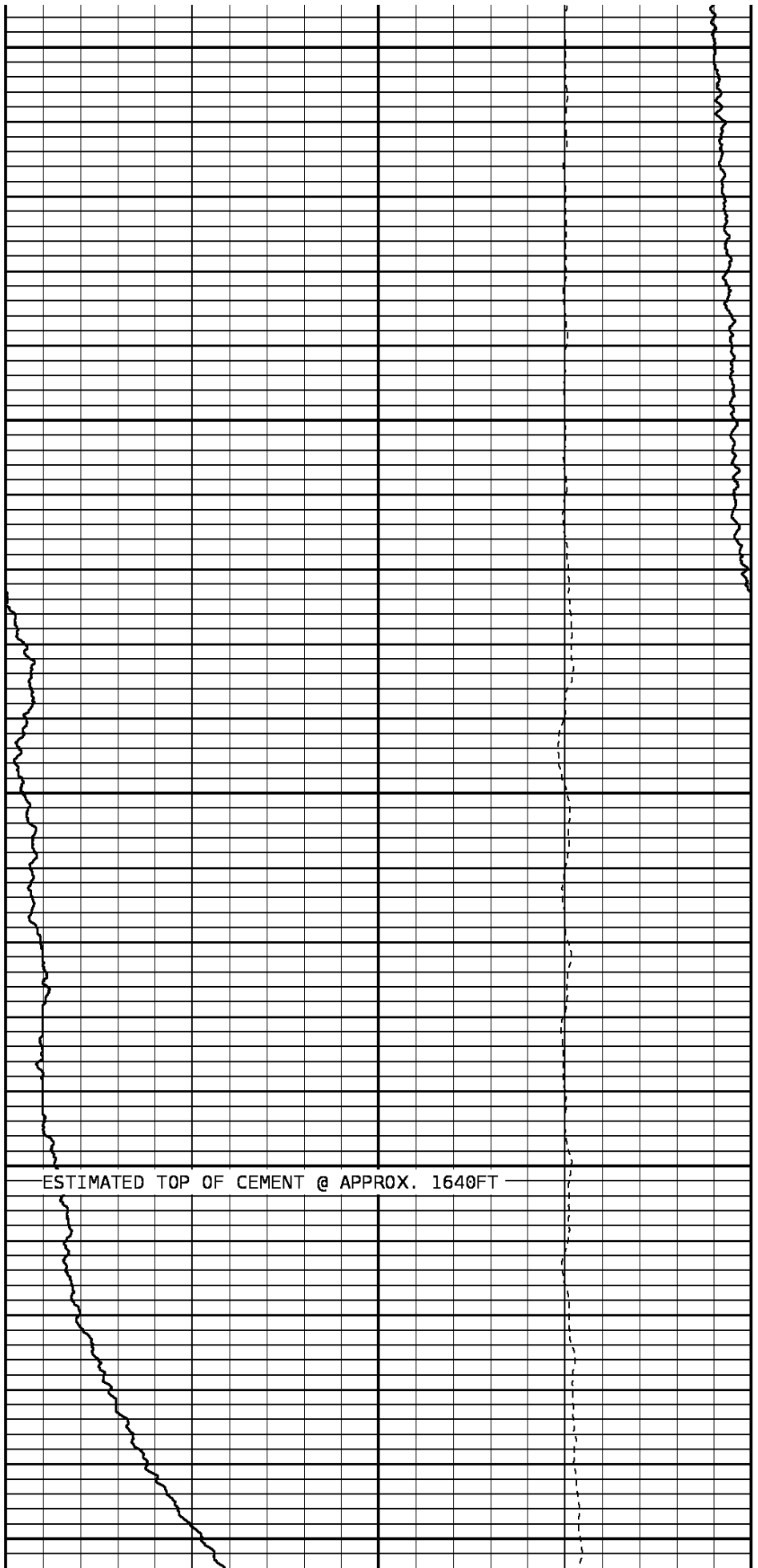
1400



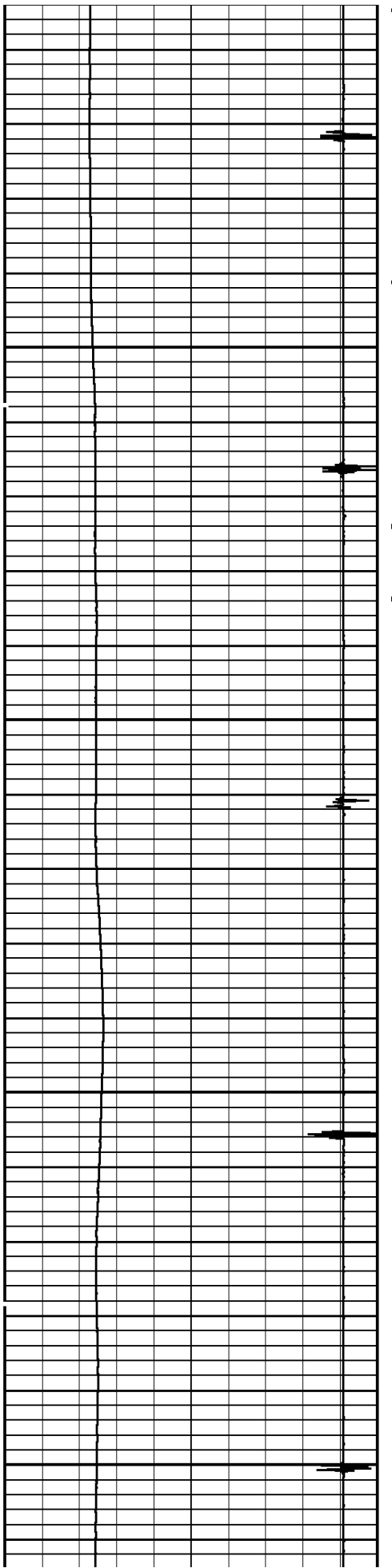


1500

1600

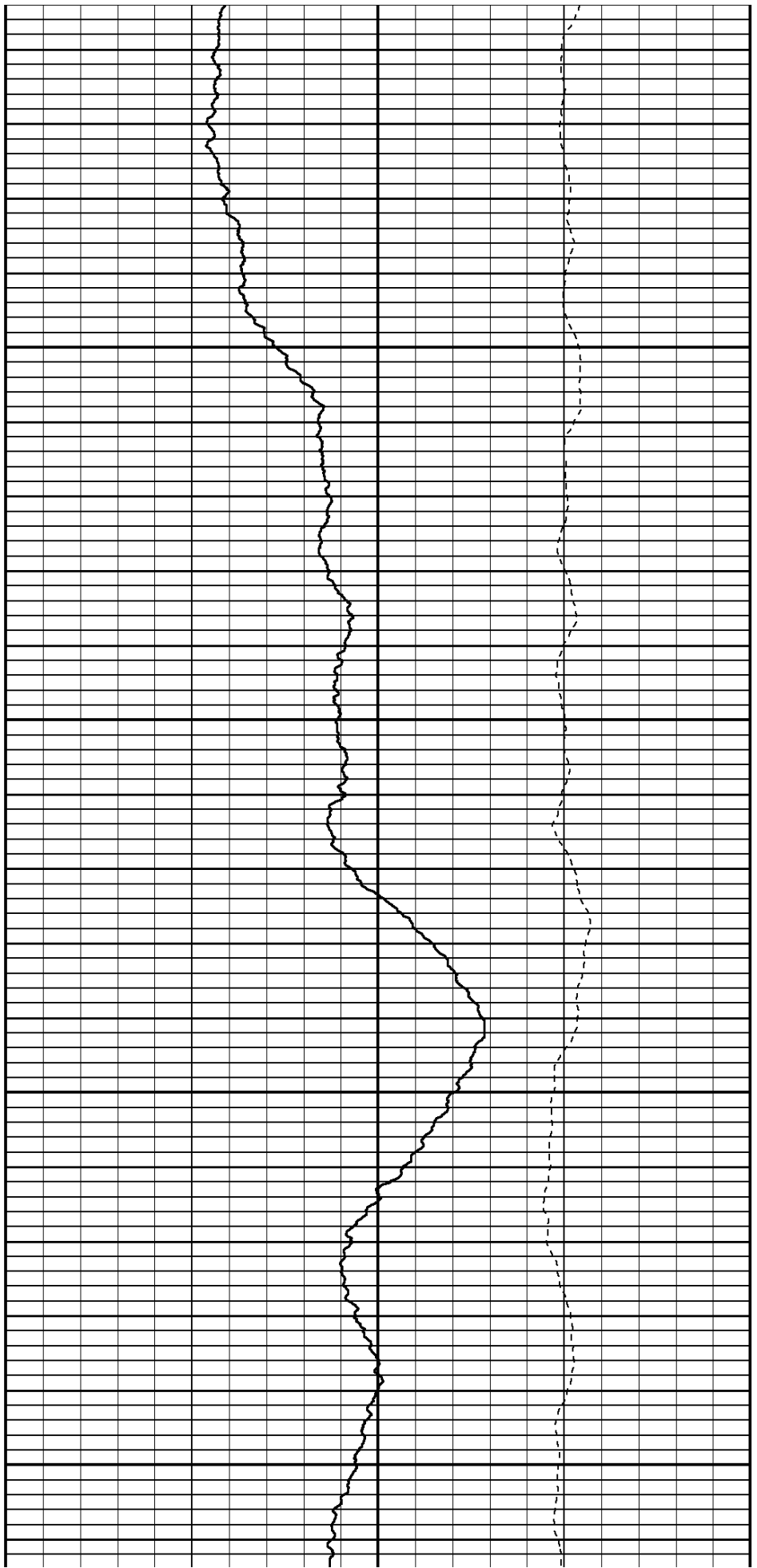


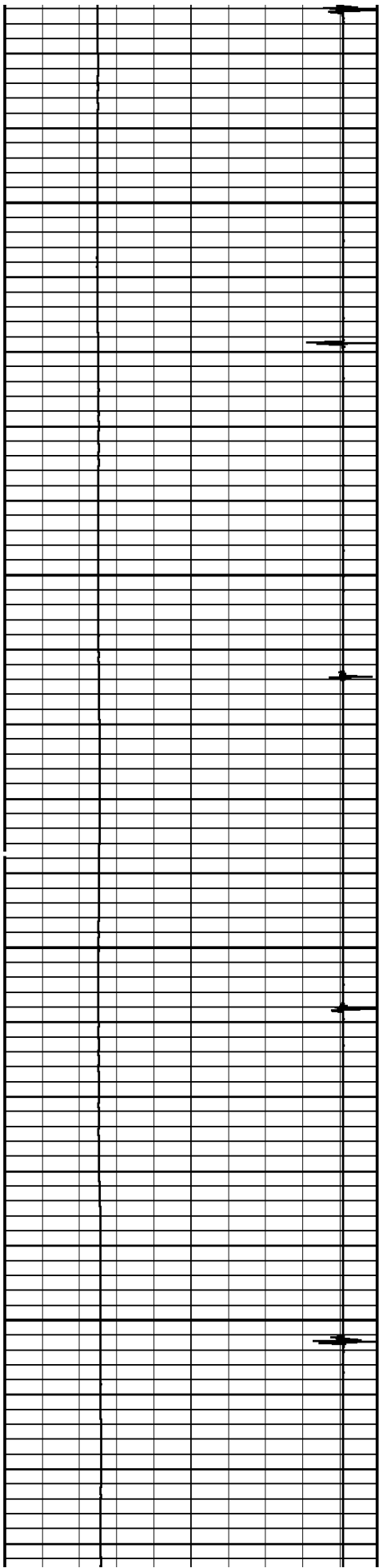
ESTIMATED TOP OF CEMENT @ APPROX. 1640FT



1700

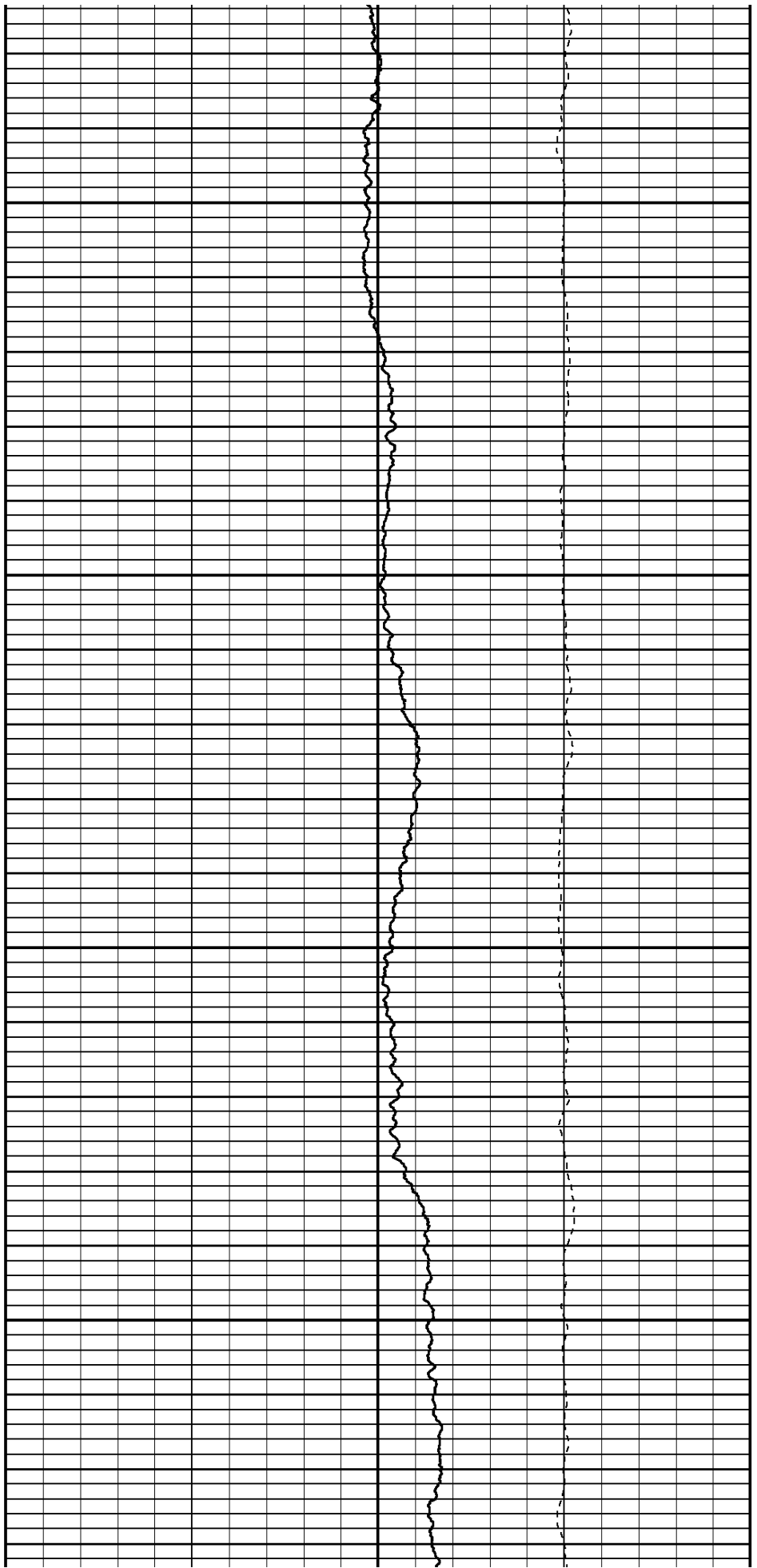
1800

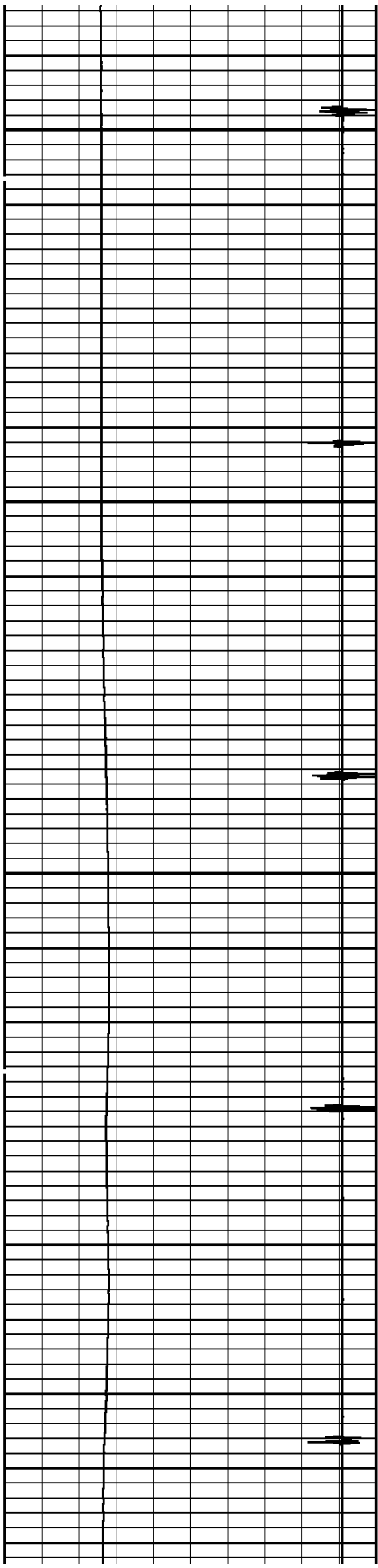




2100

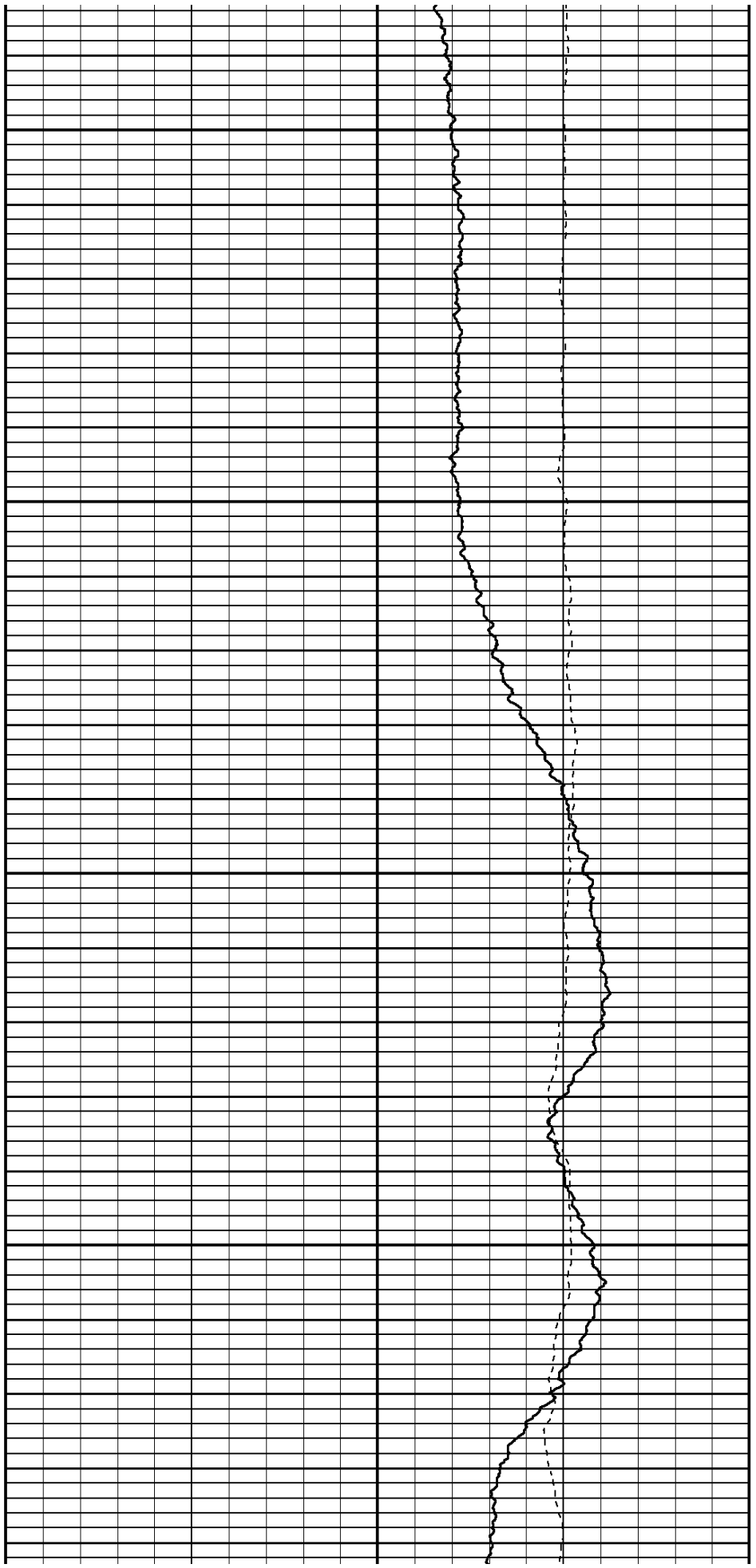
2200

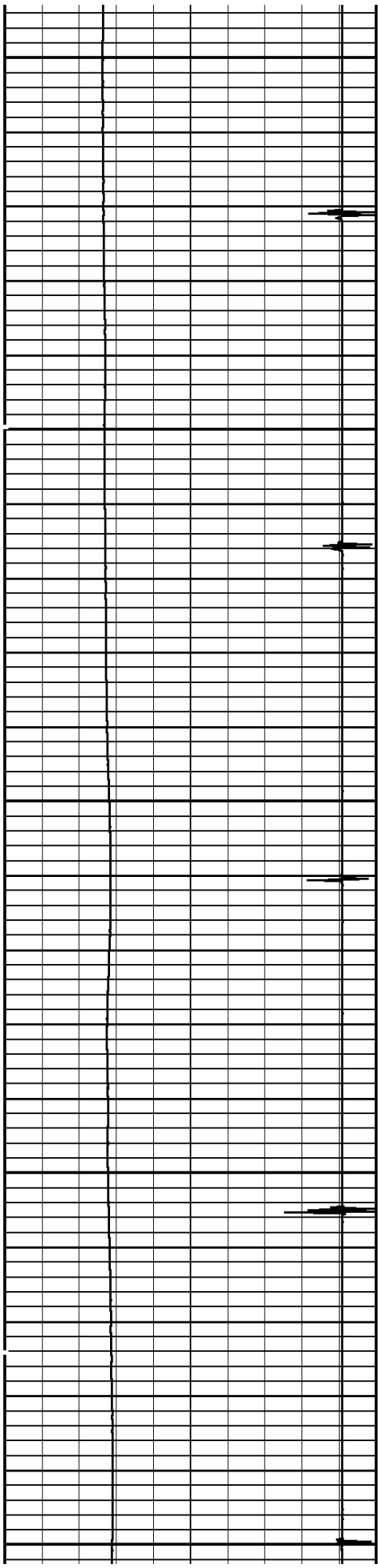




2300

2400

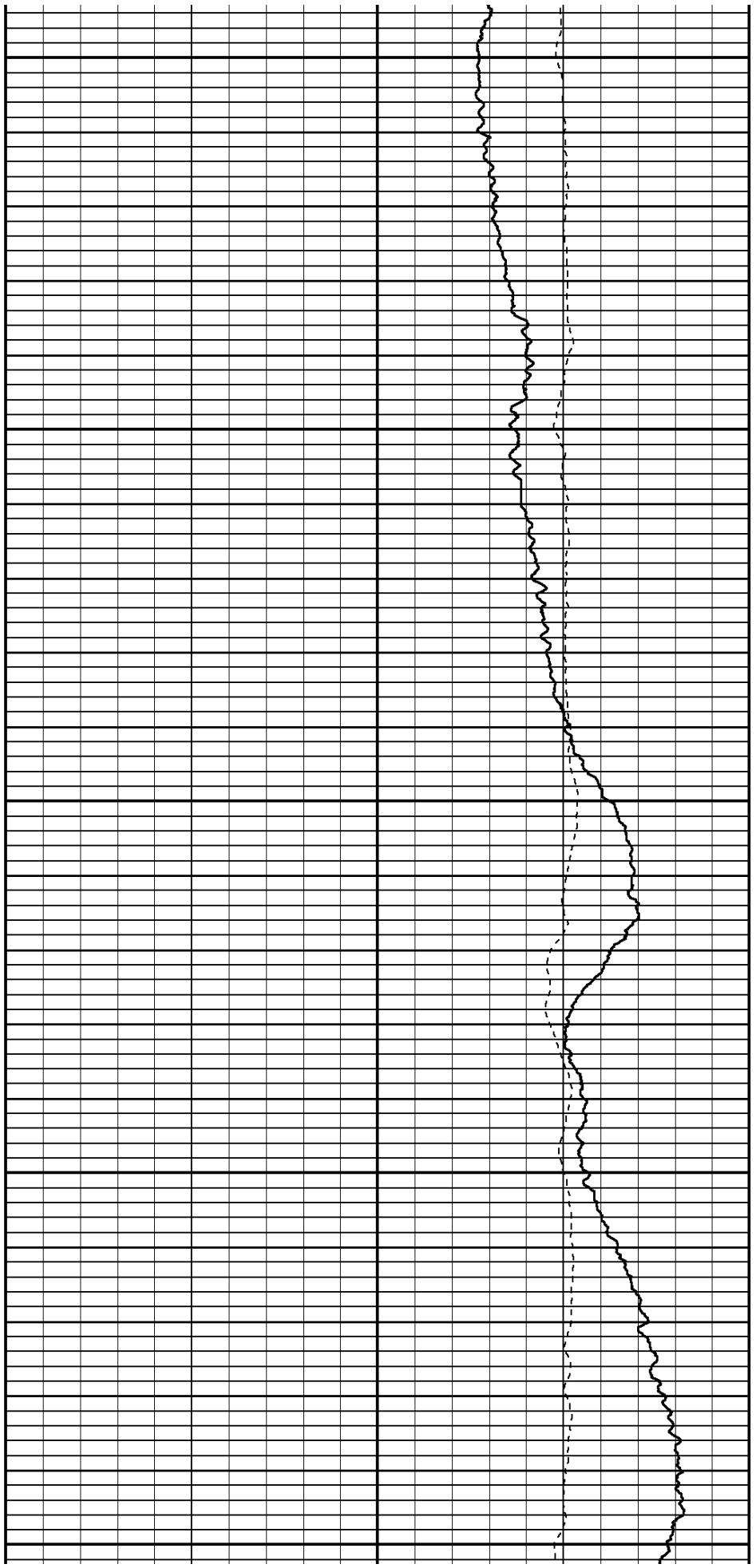


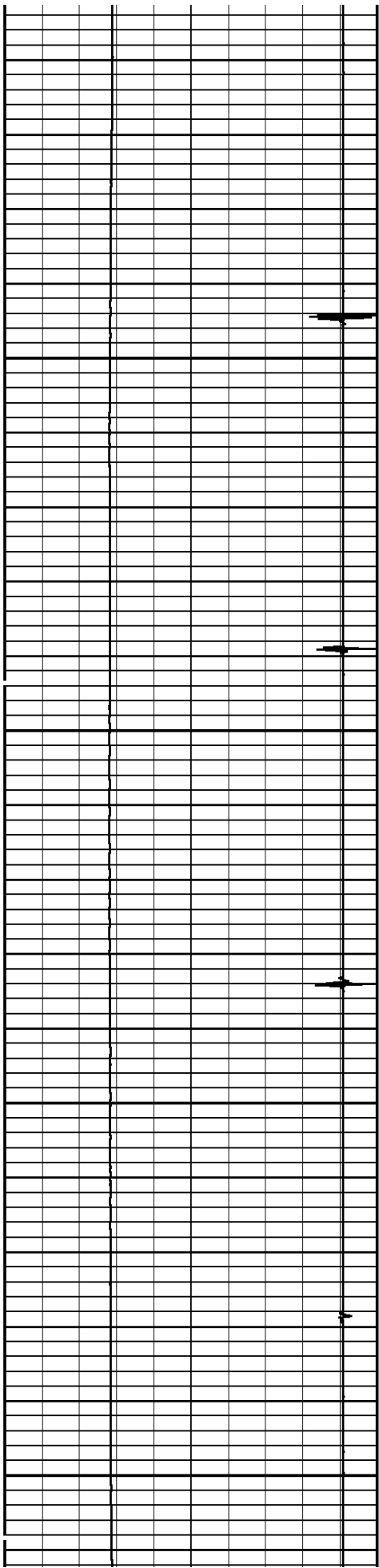


2500

2600

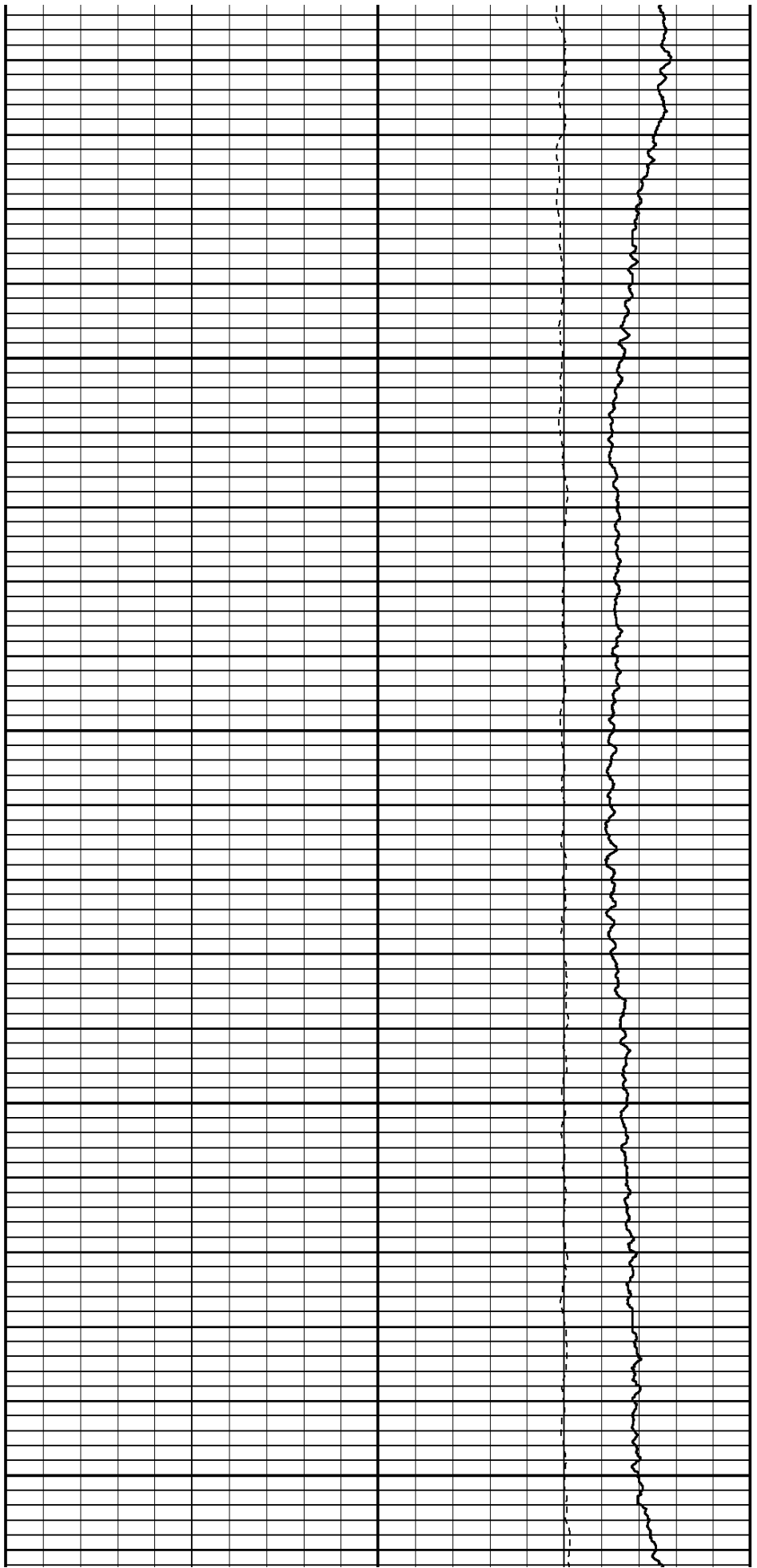
2700

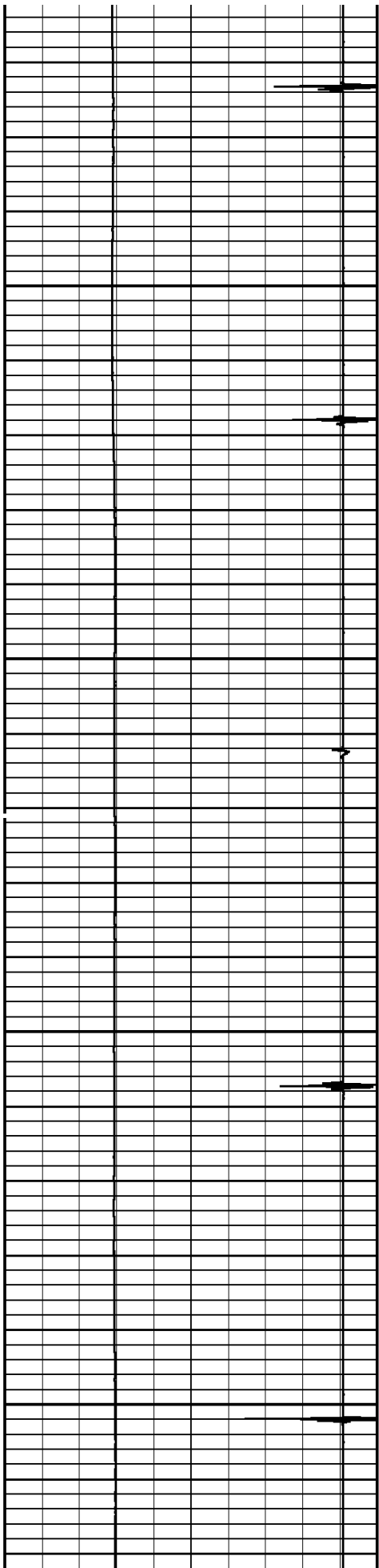




2800

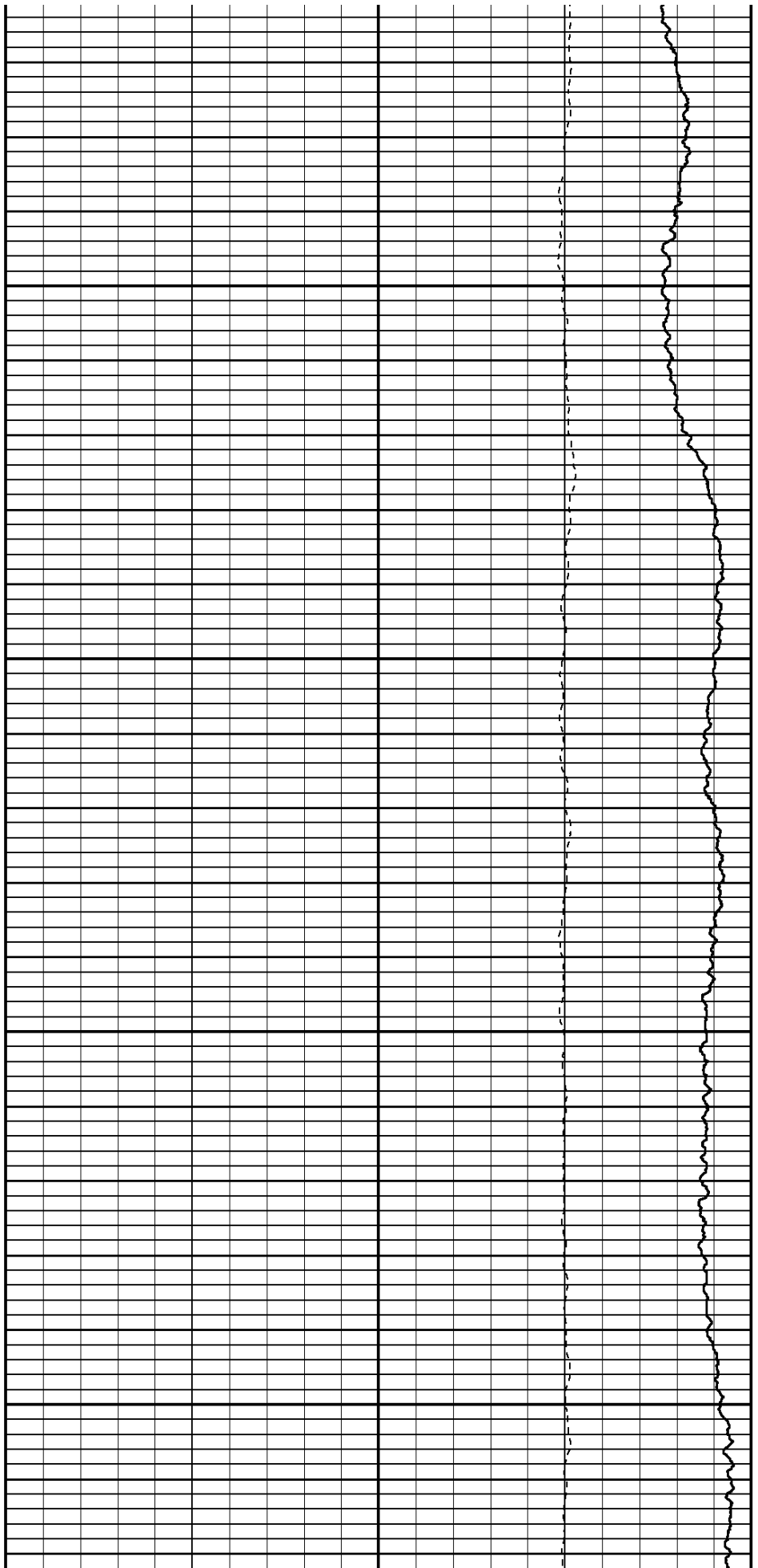
2900

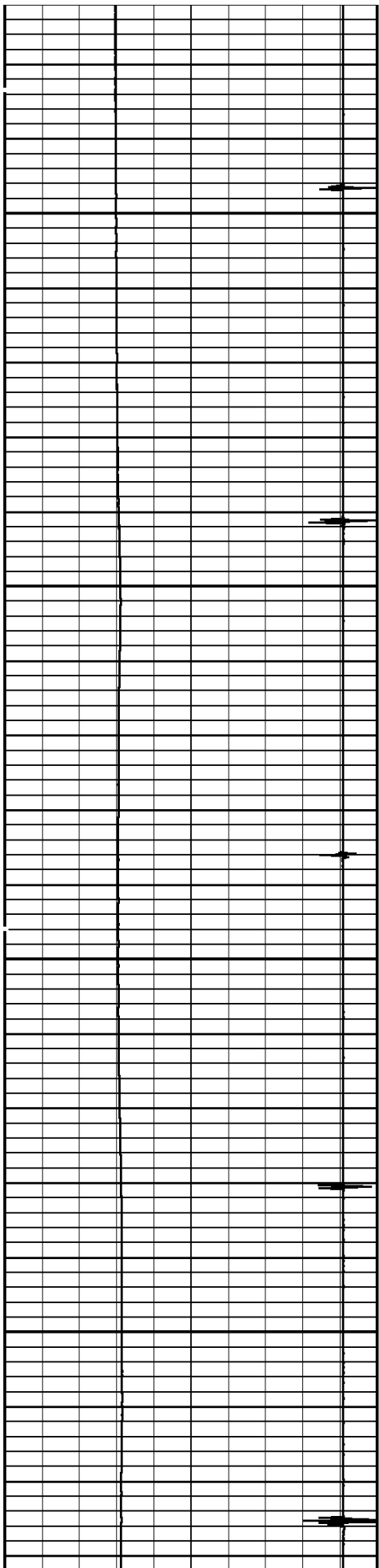




3000

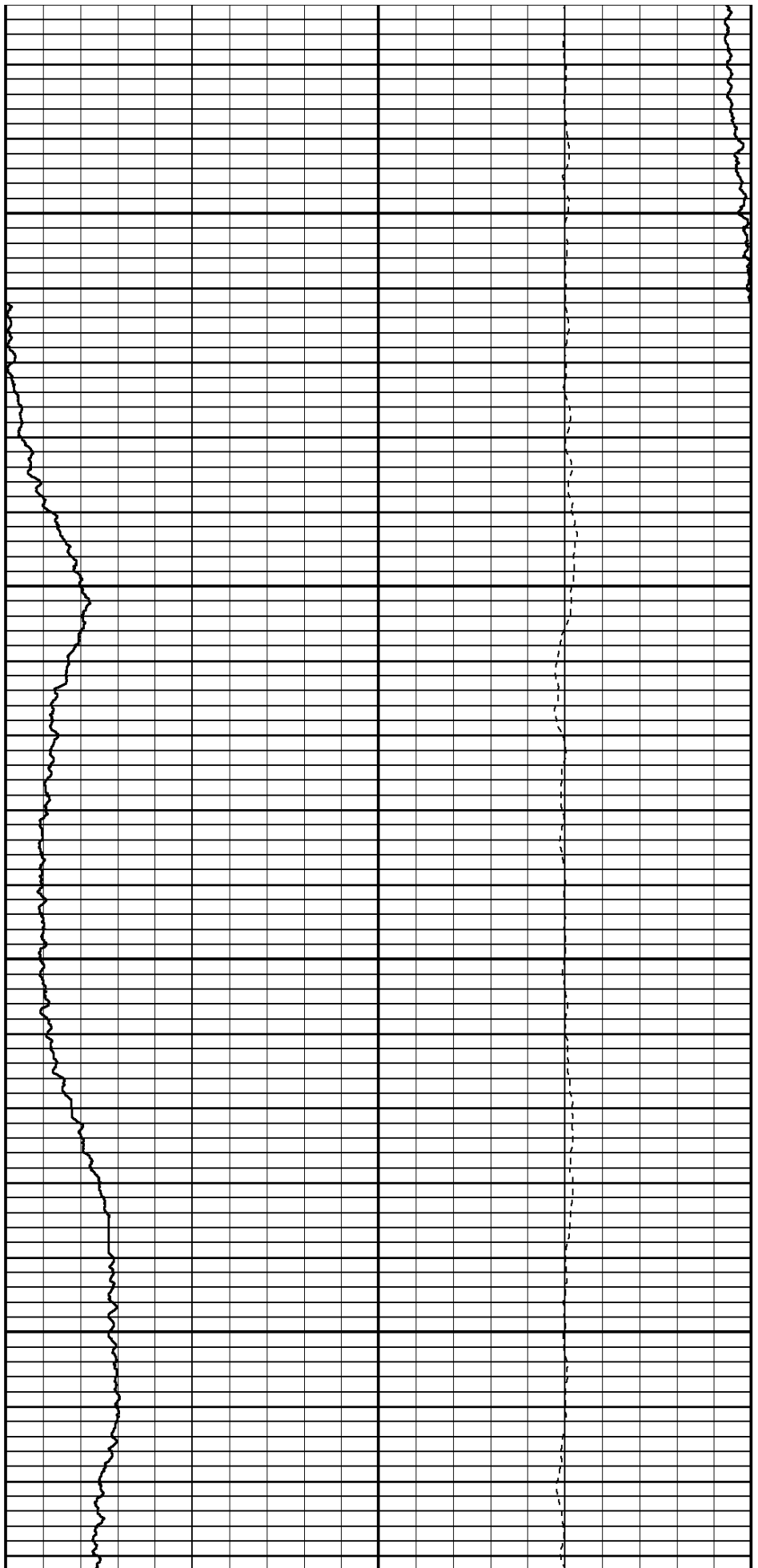
3100

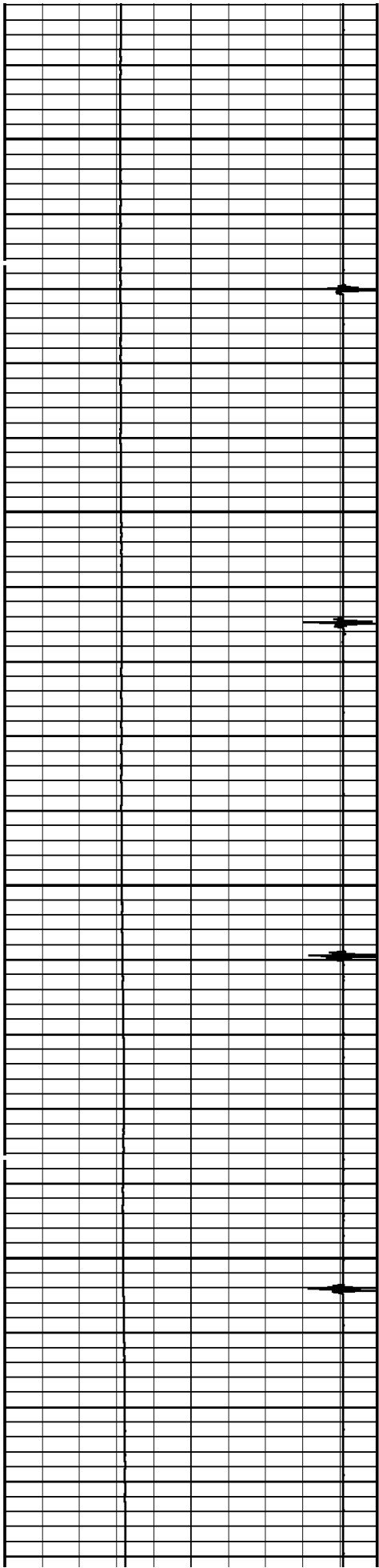




3200

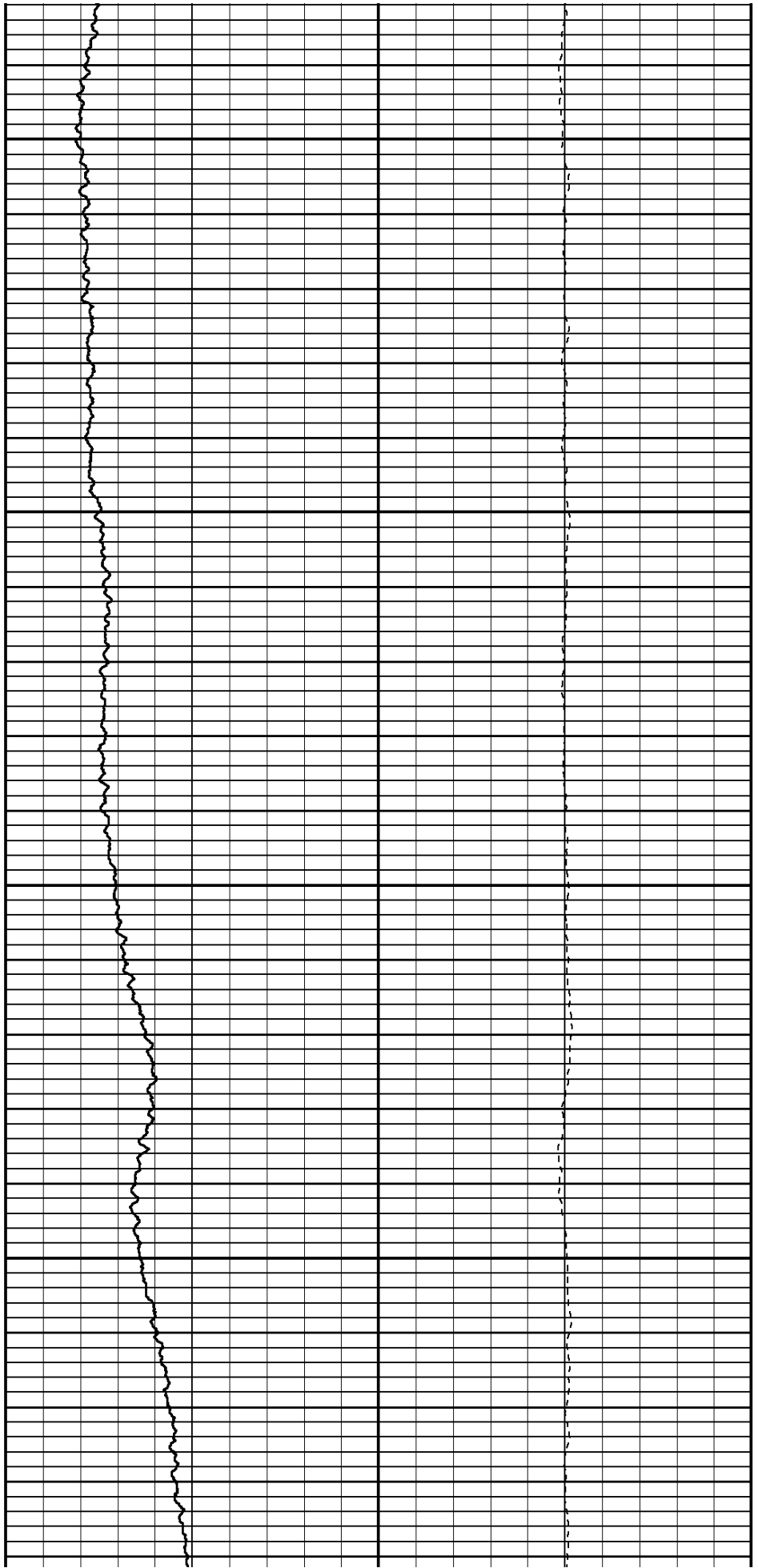
3300

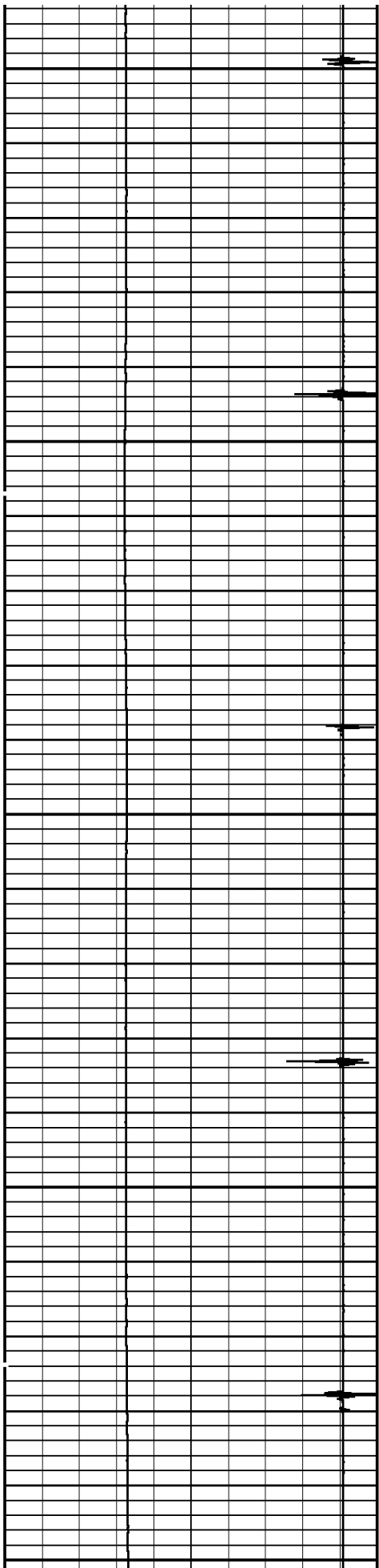




3400

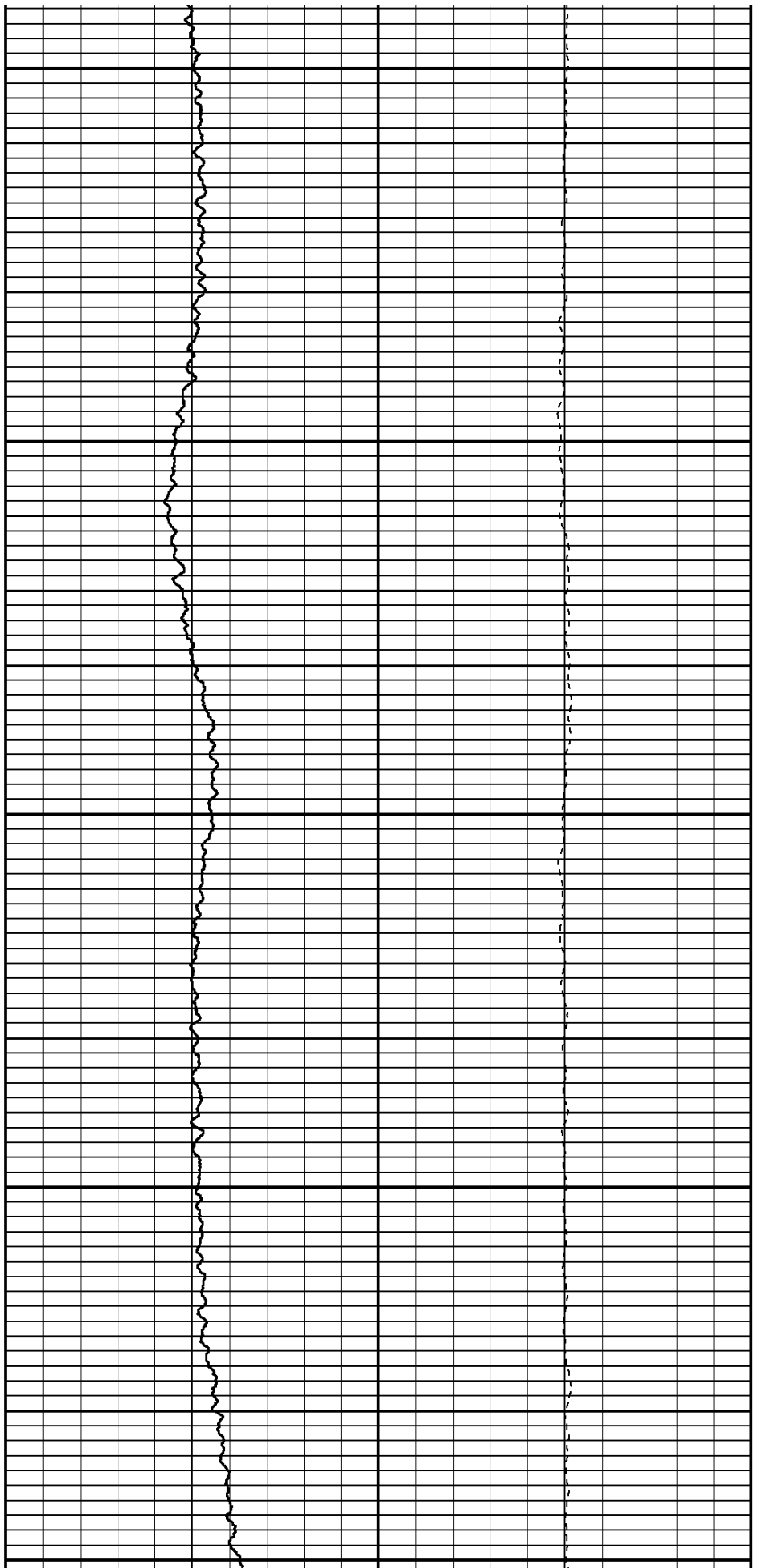
3500

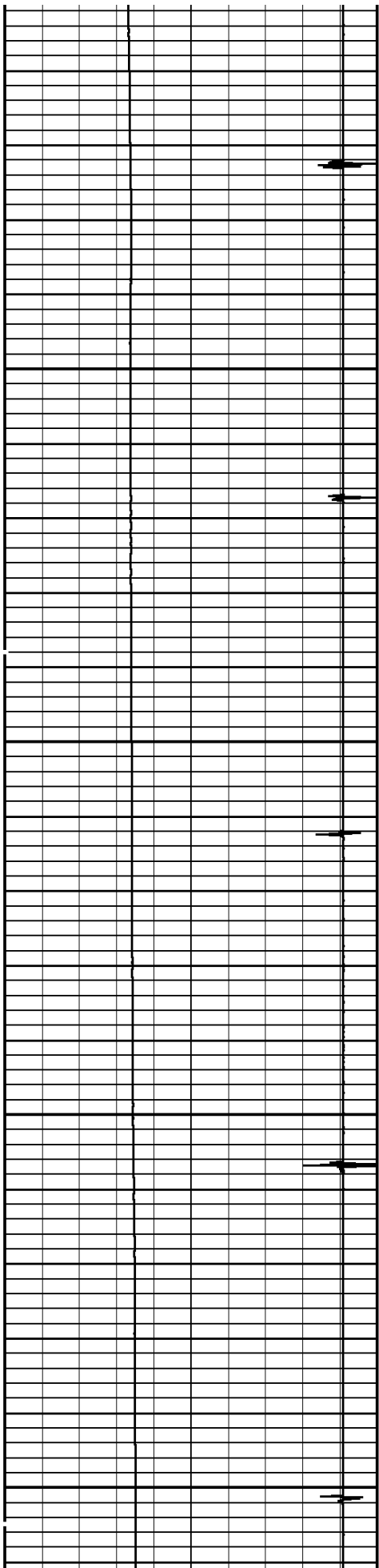




3600

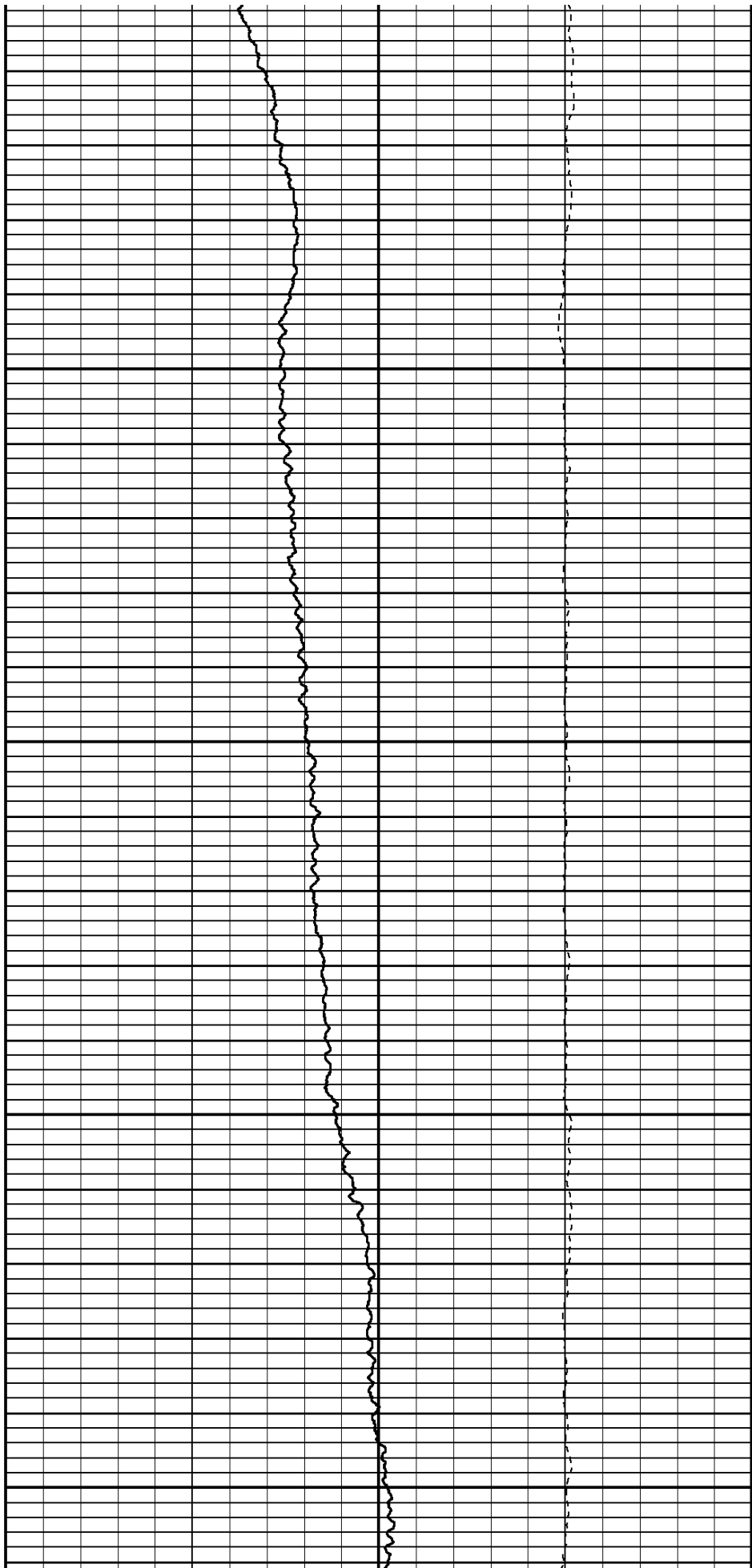
3700

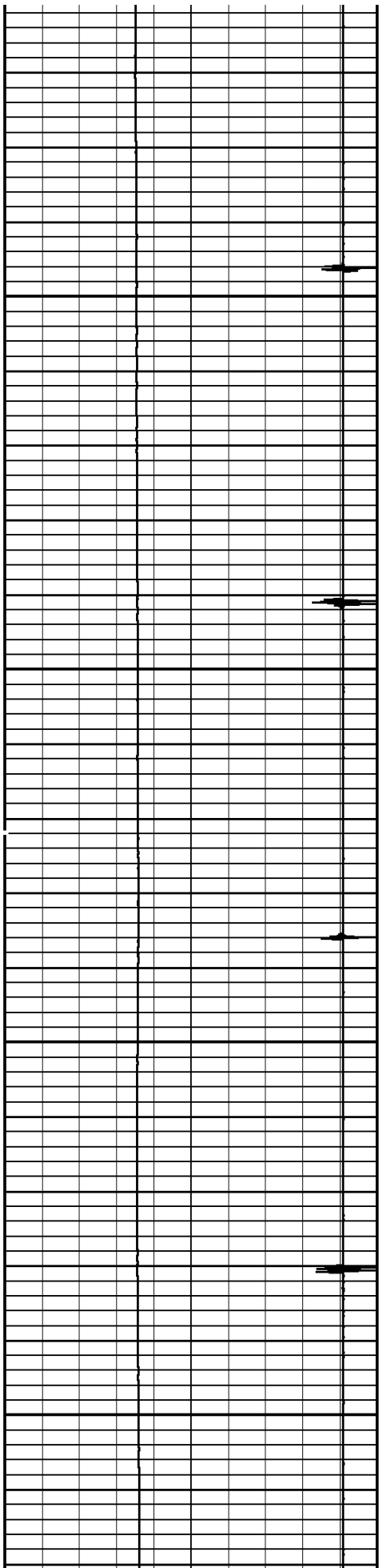




3800

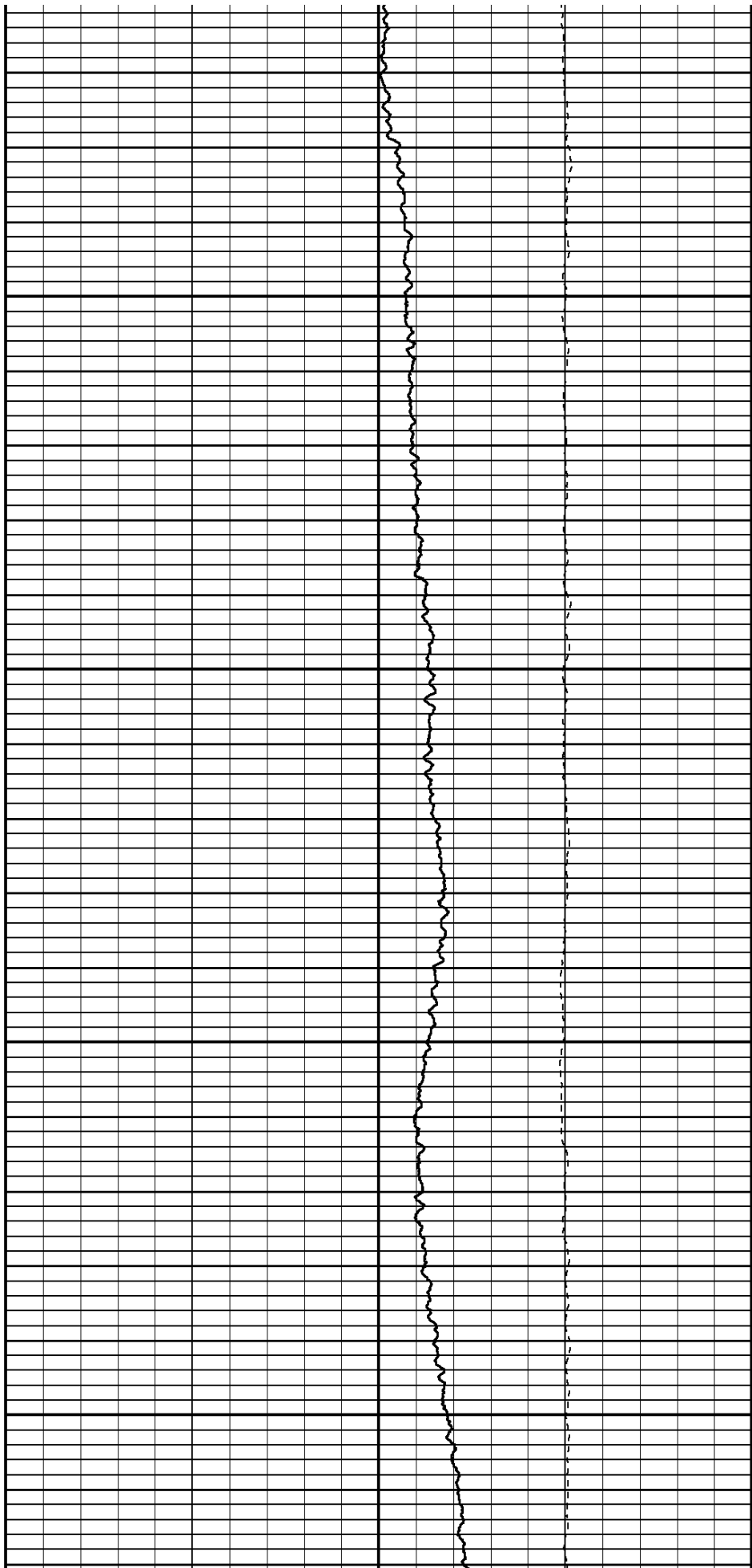
3900

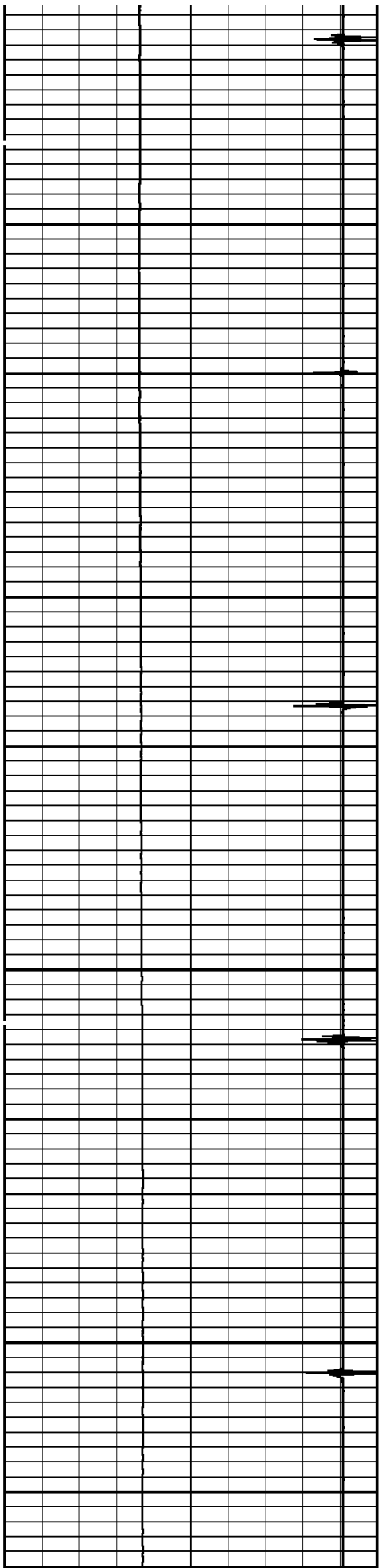




4000

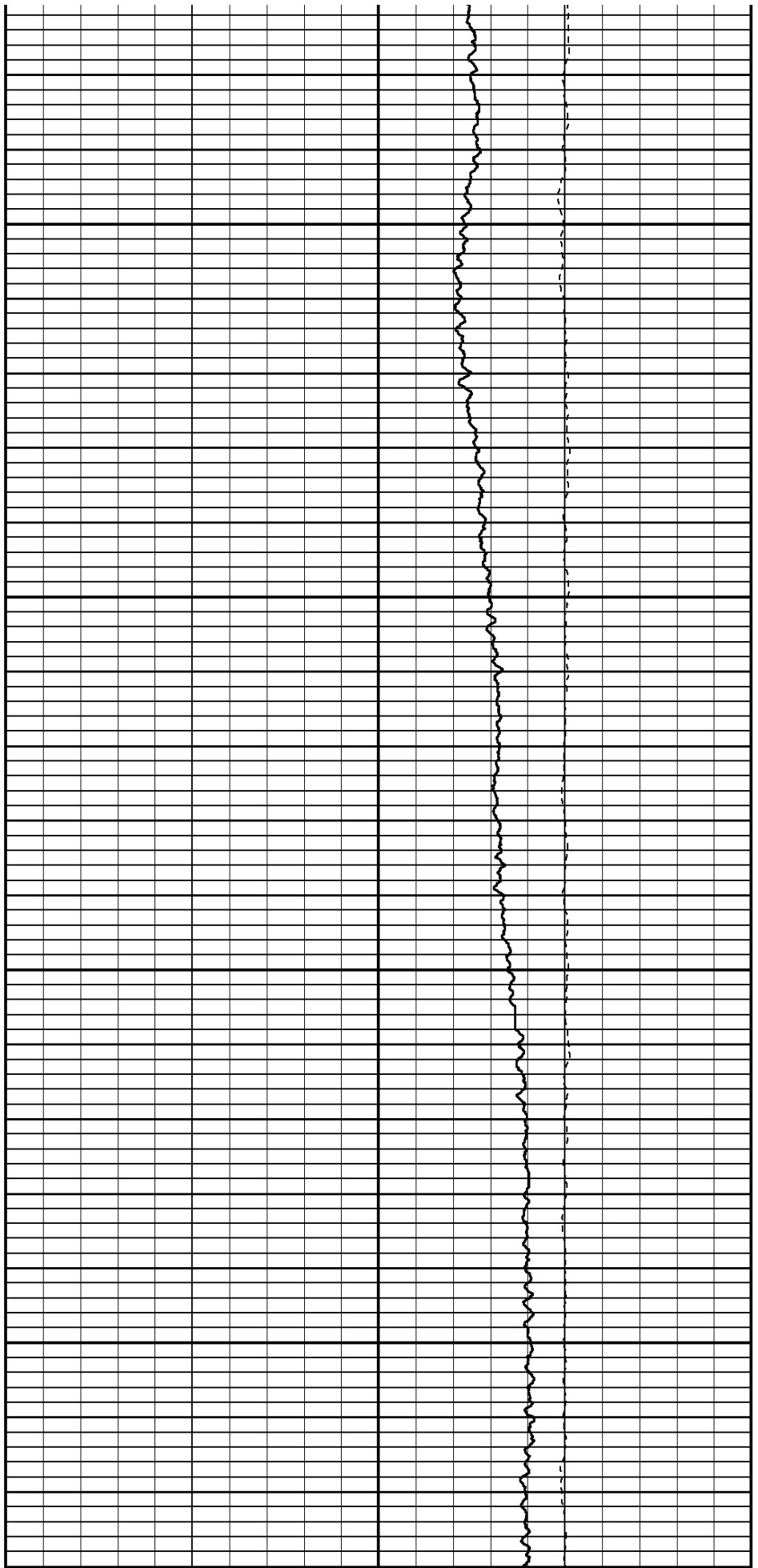
4100

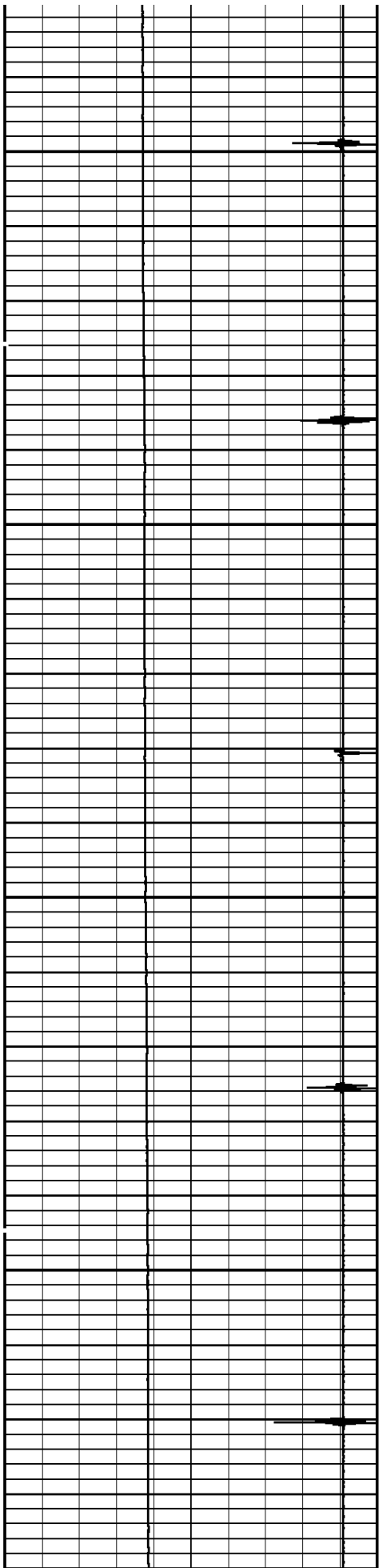




4200

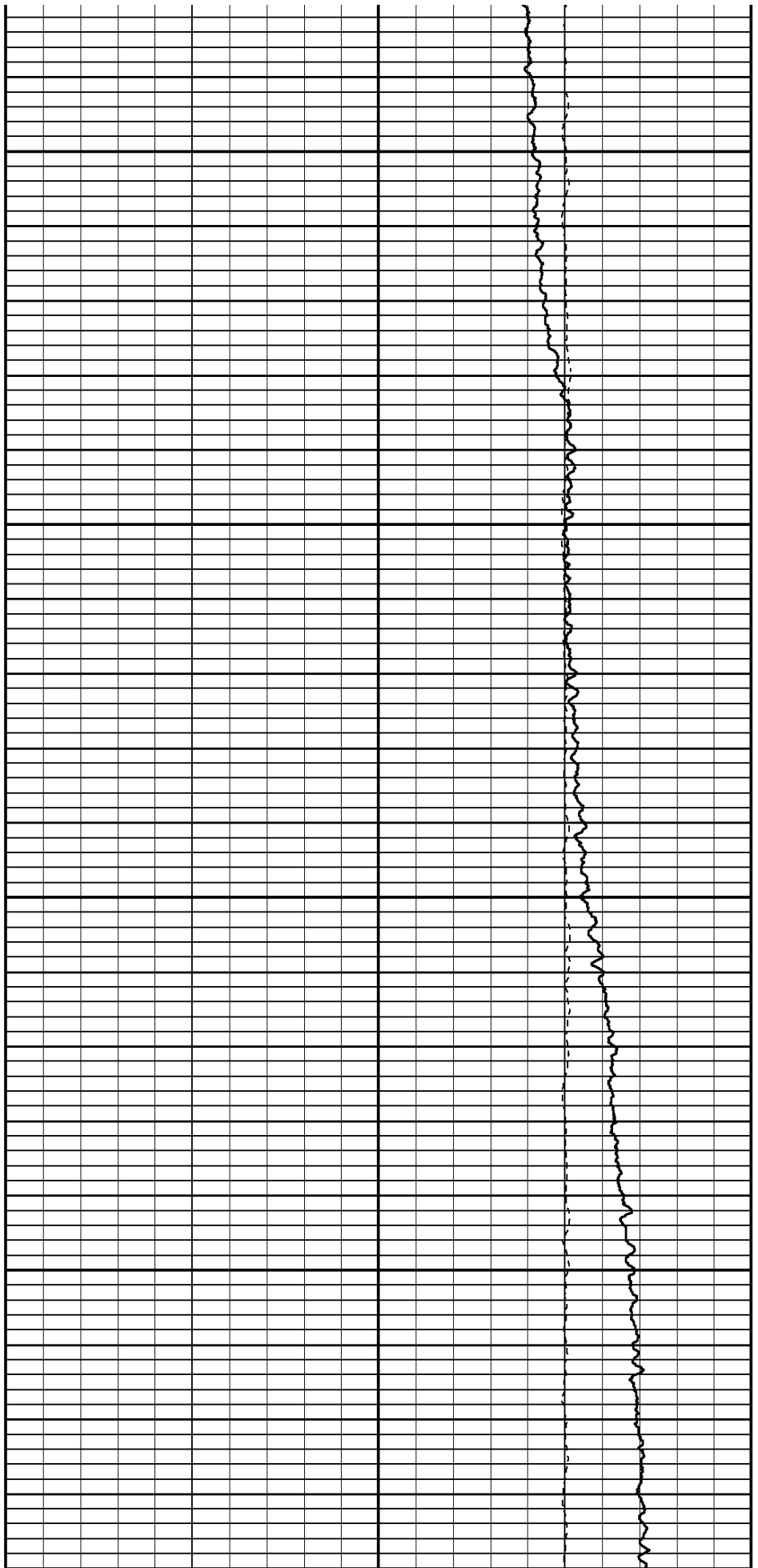
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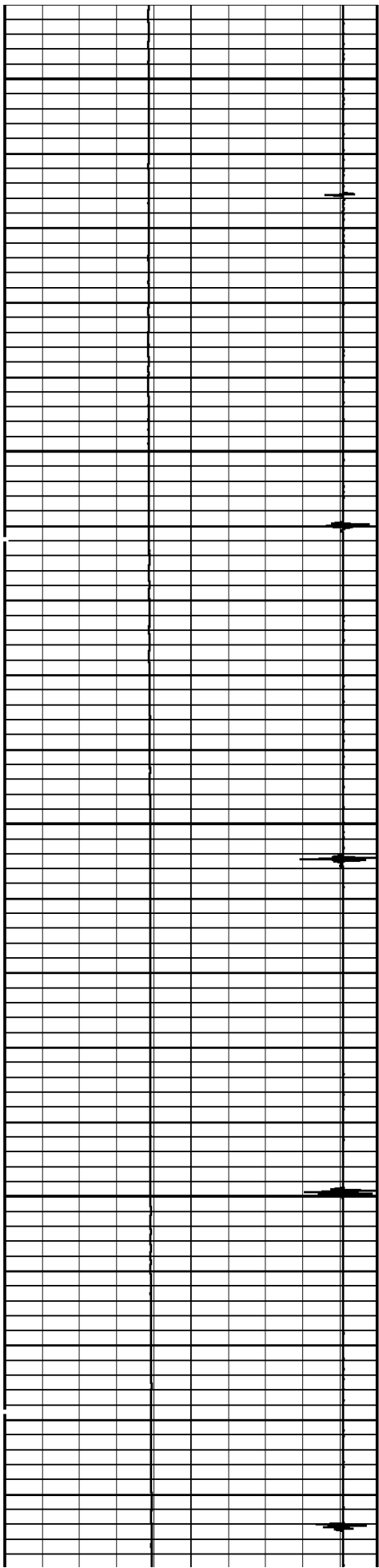




4400

4500

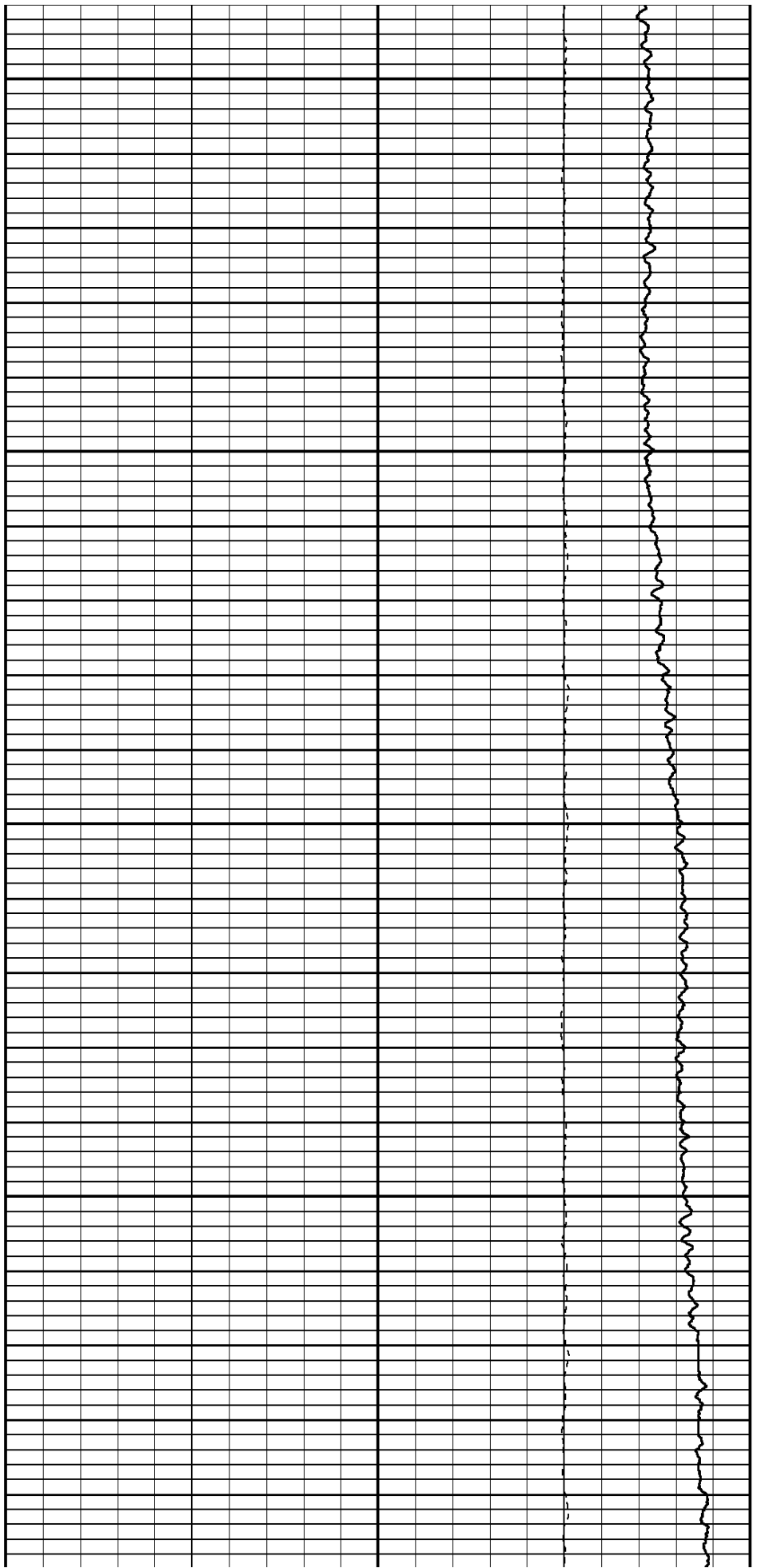


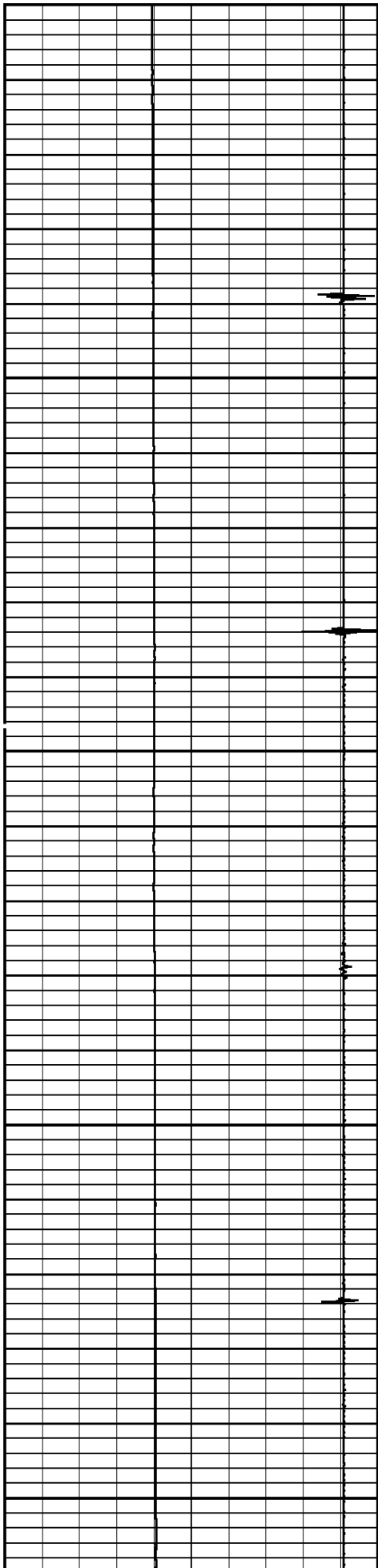


4600

1700

1000

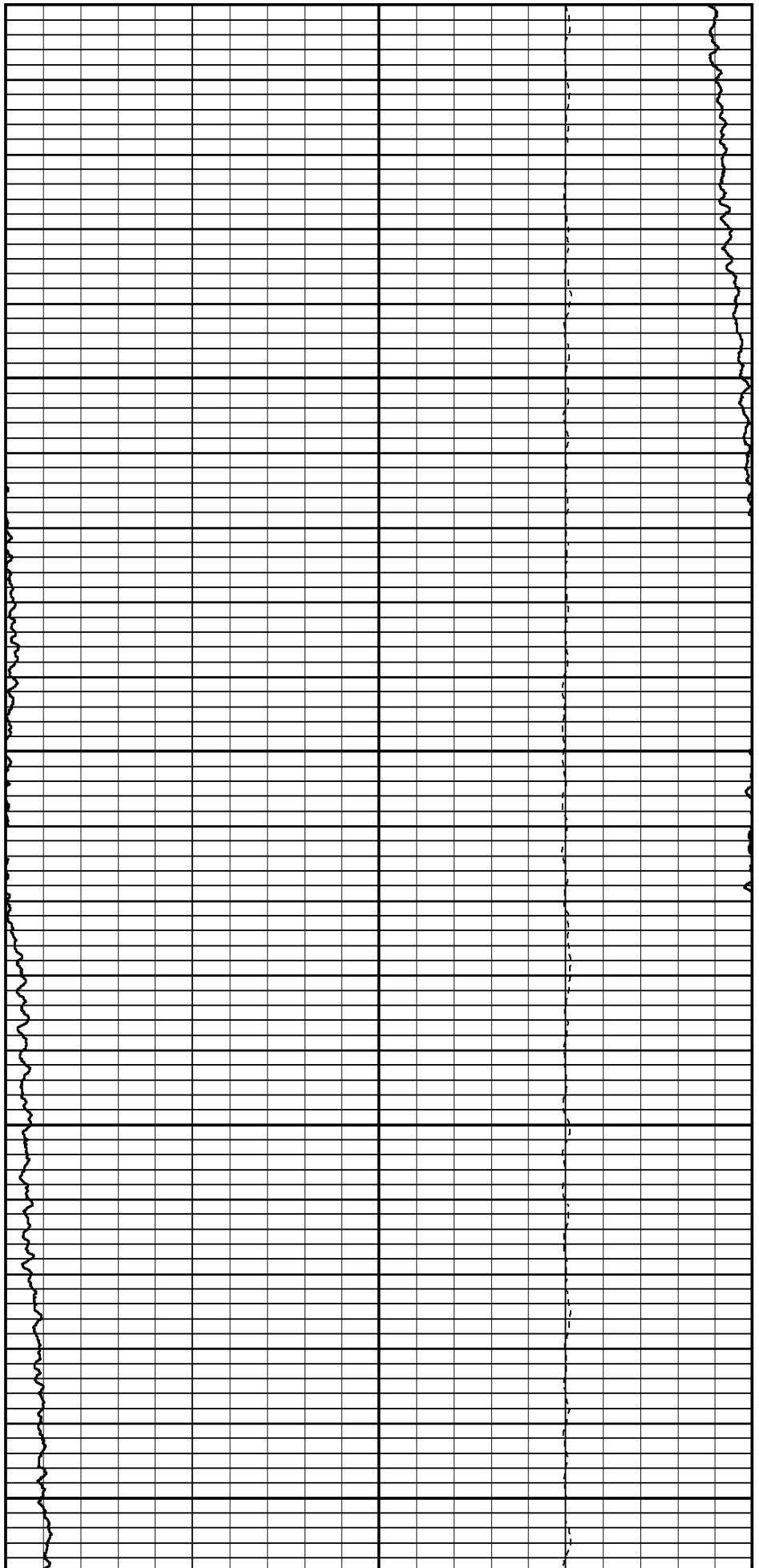


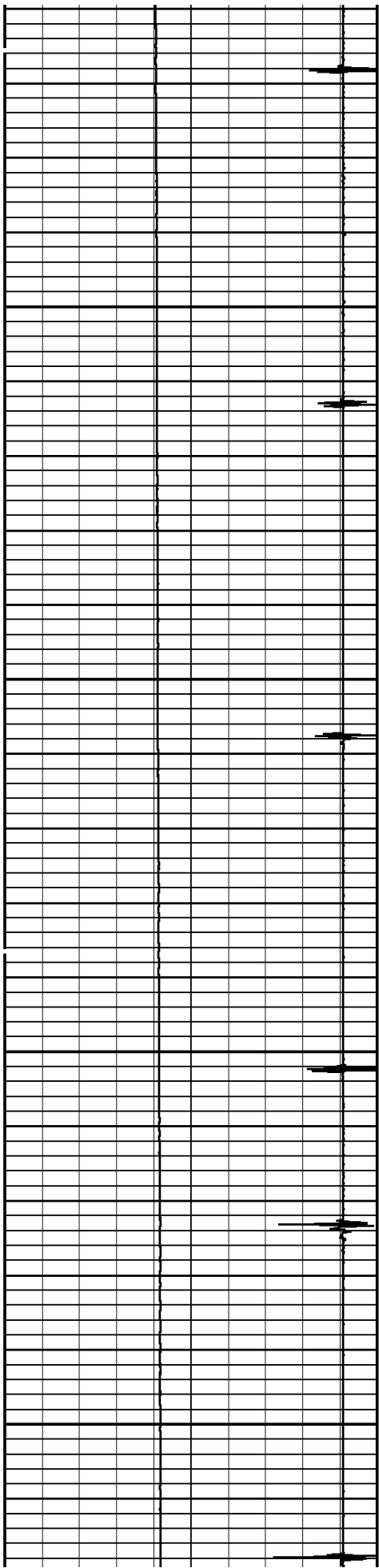


4800

4900

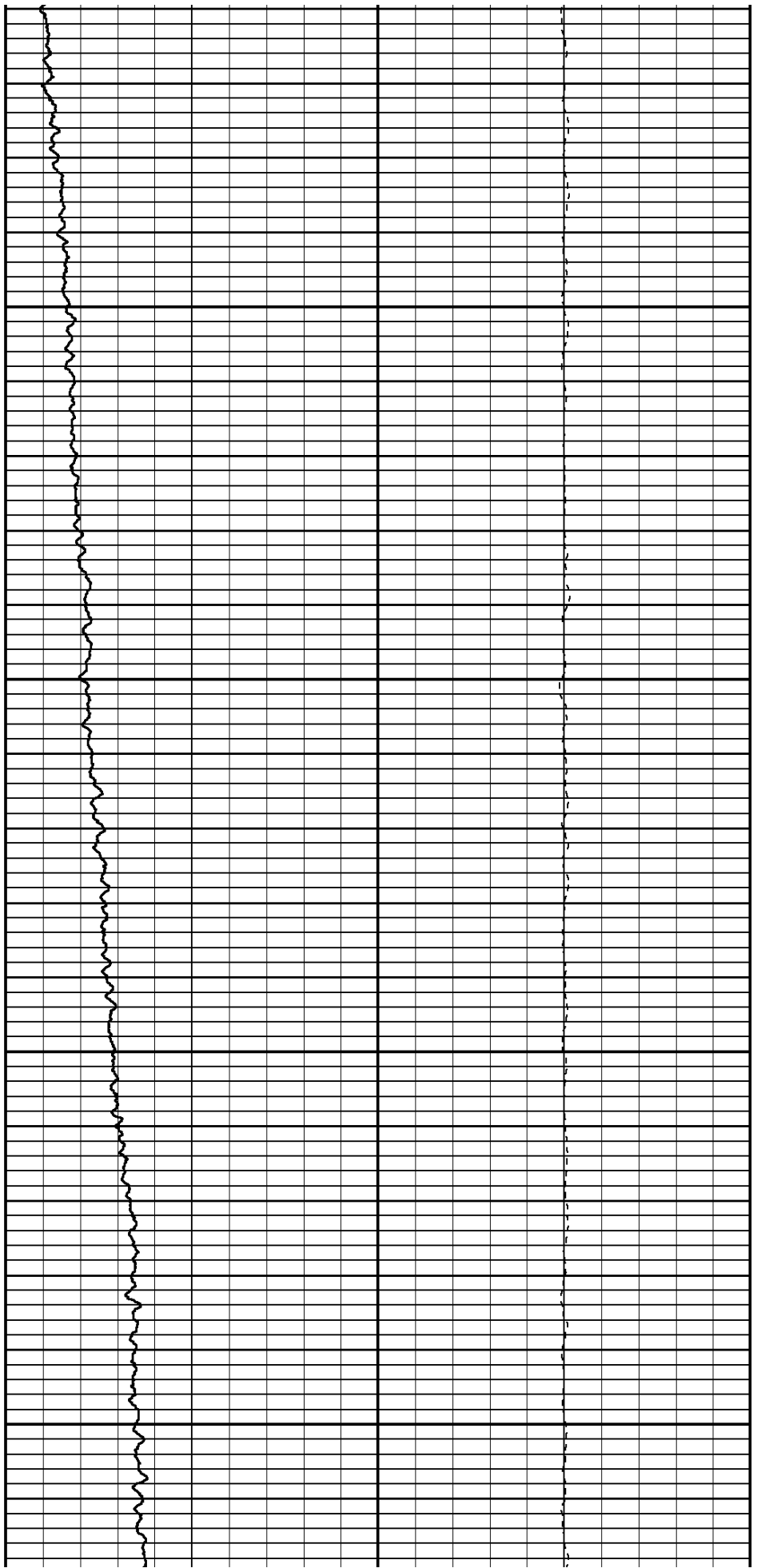
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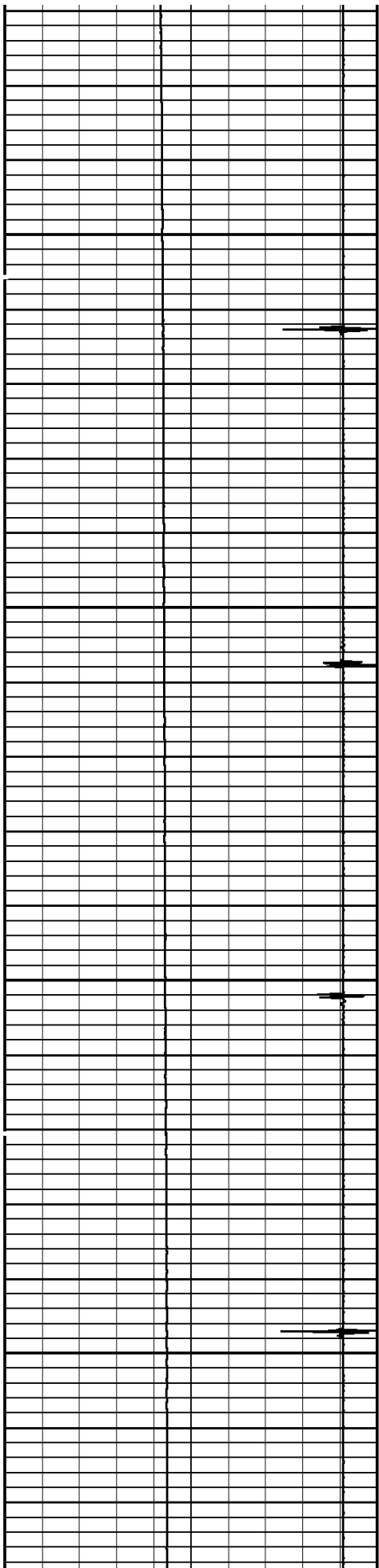




5100

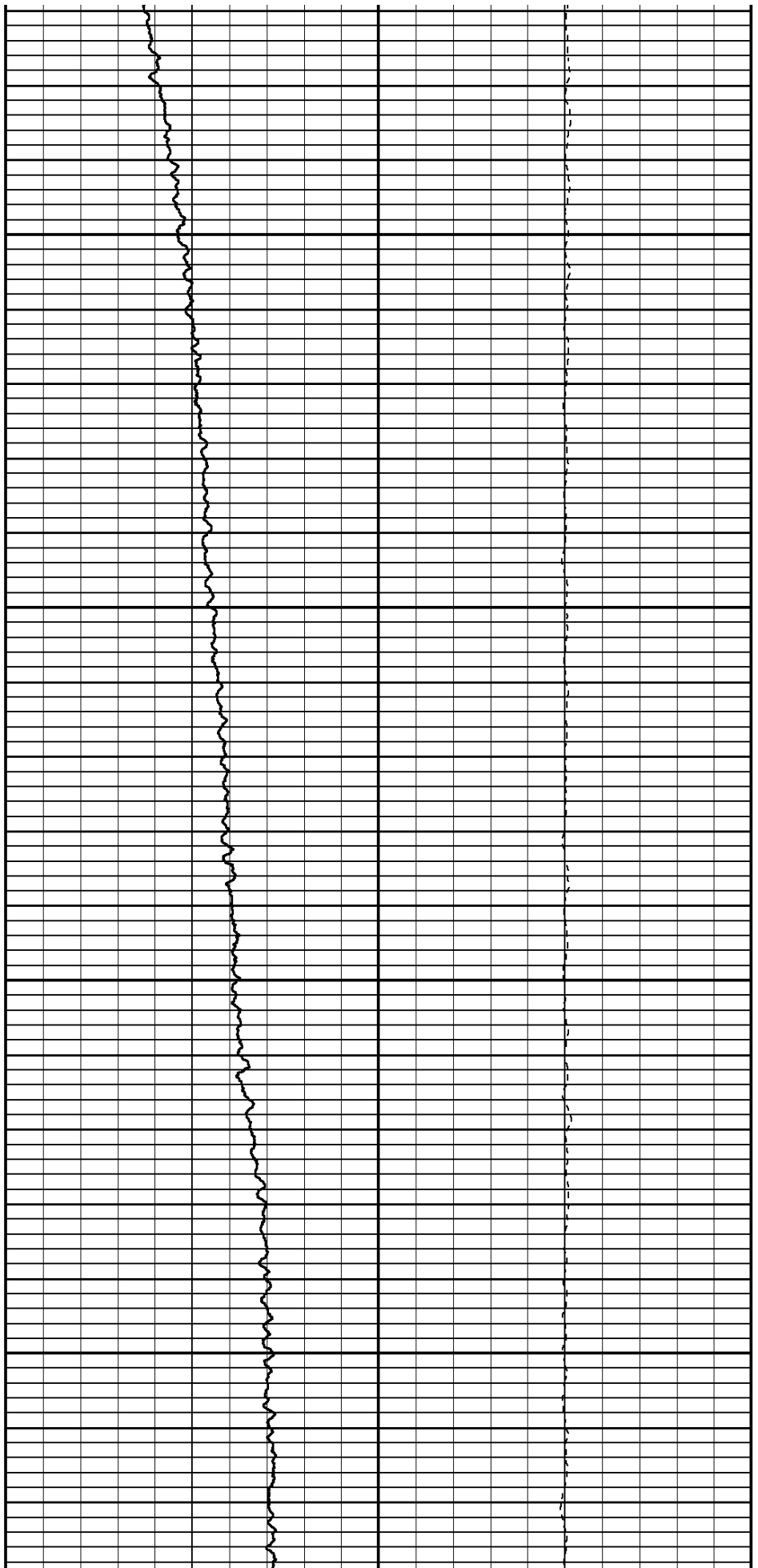
5200

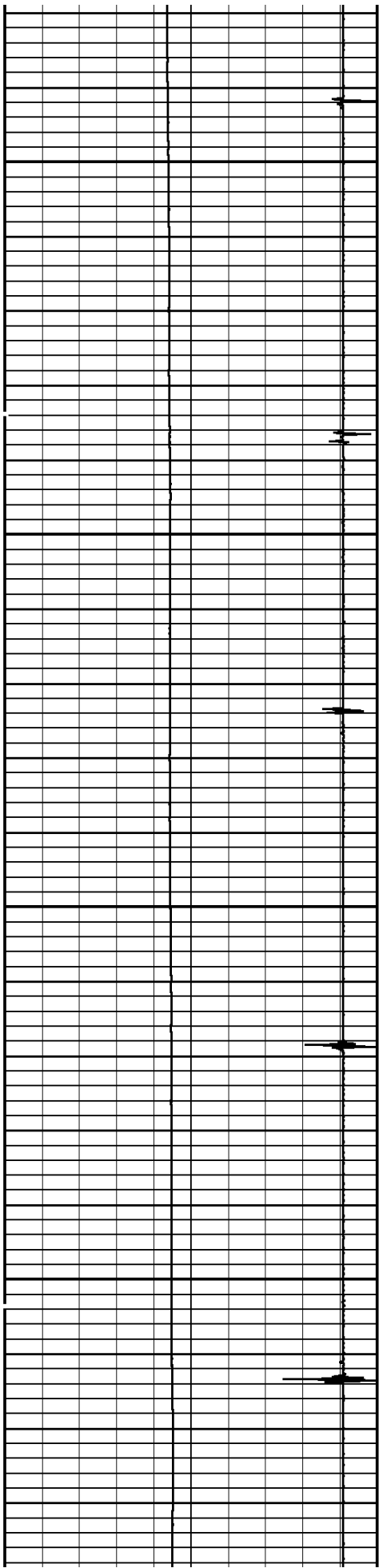




5300

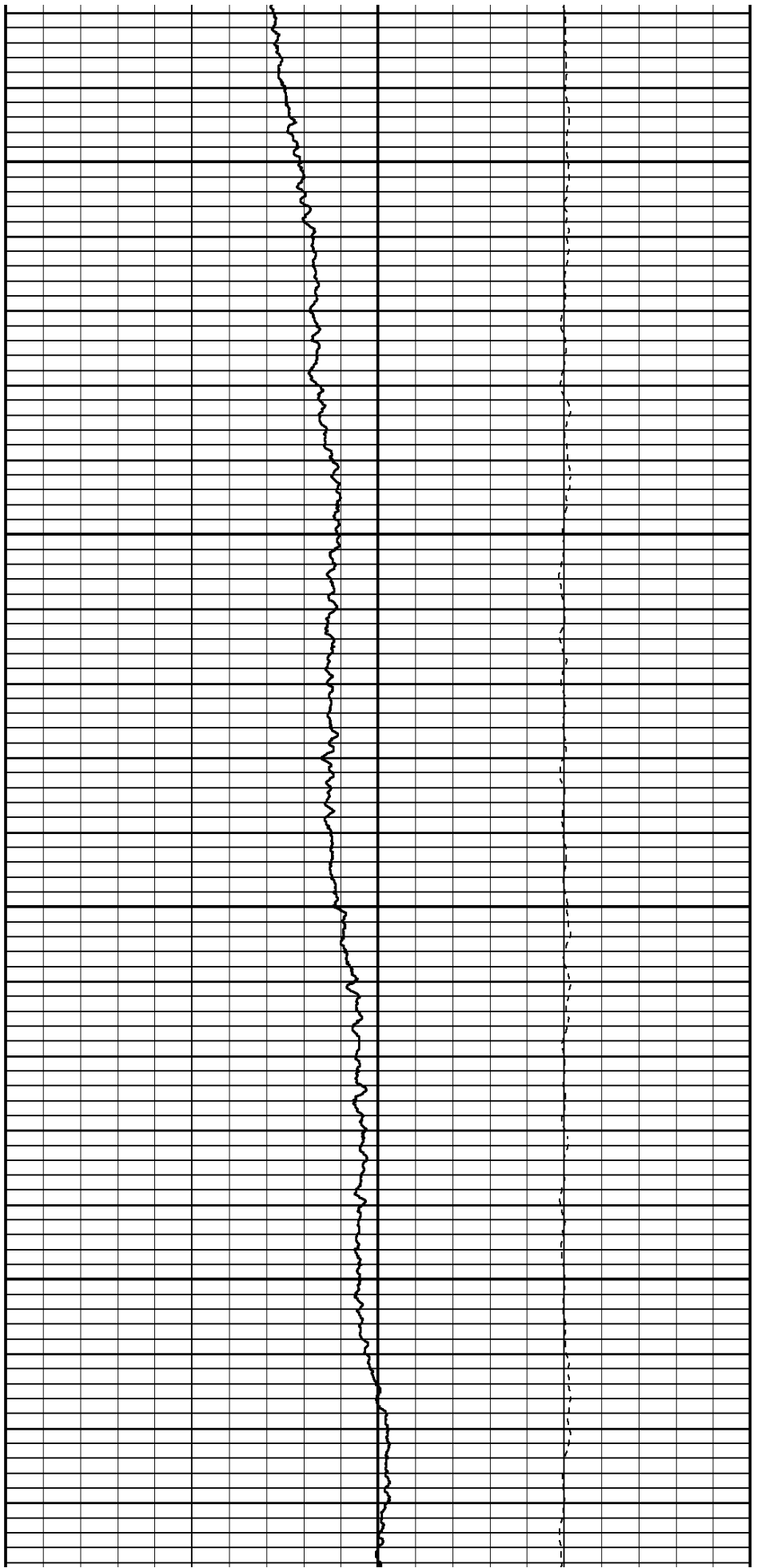
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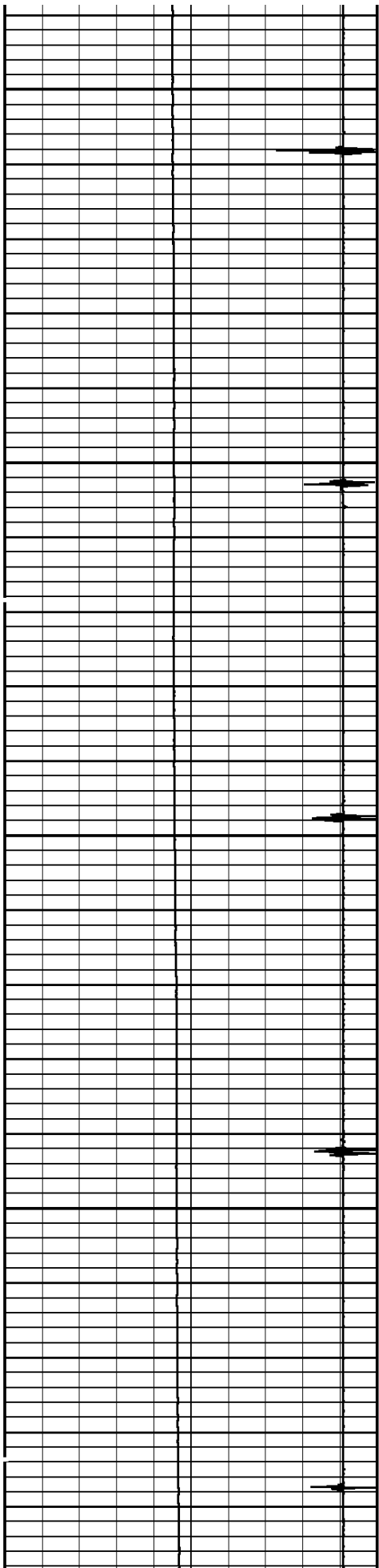




5500

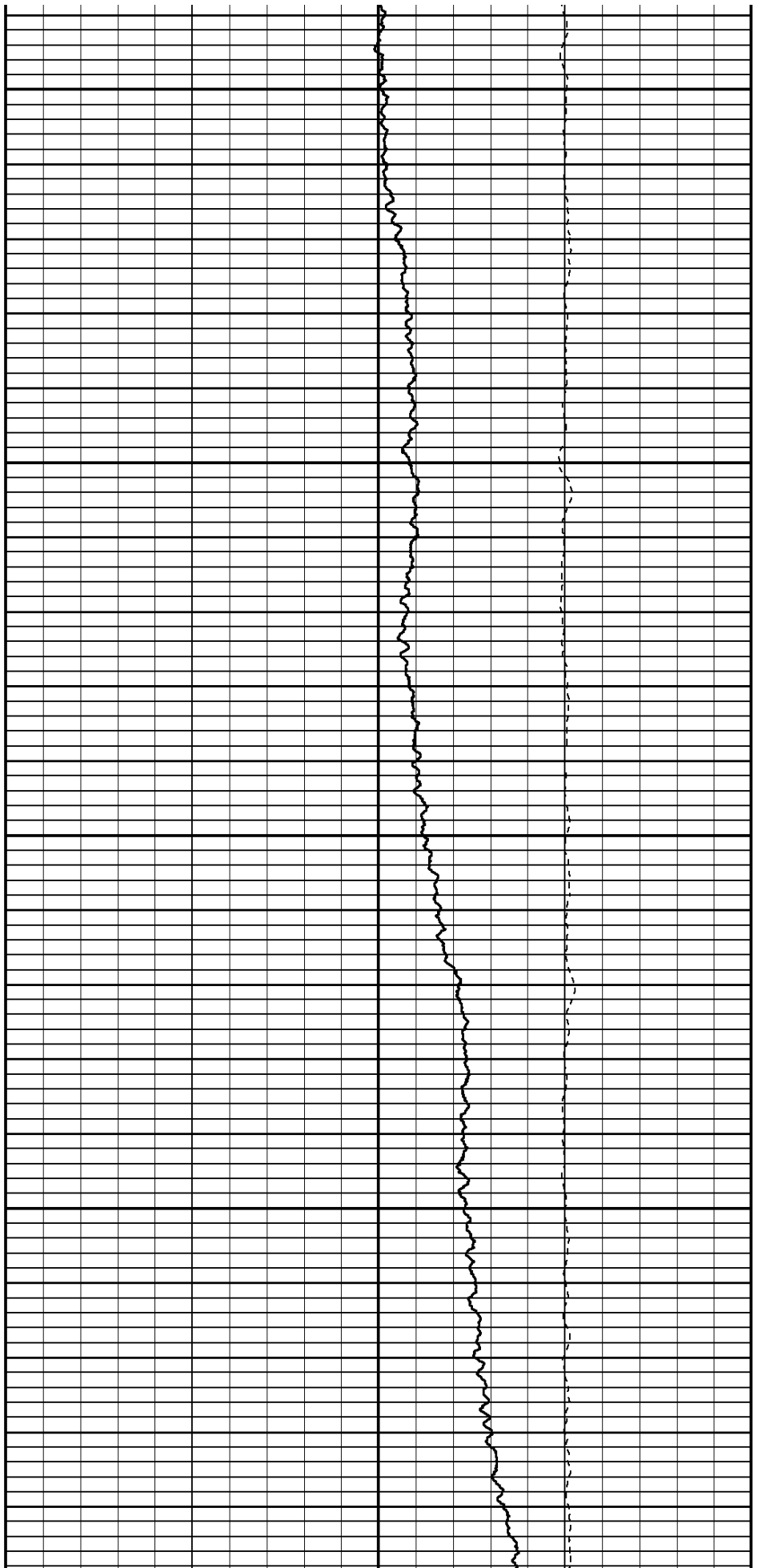
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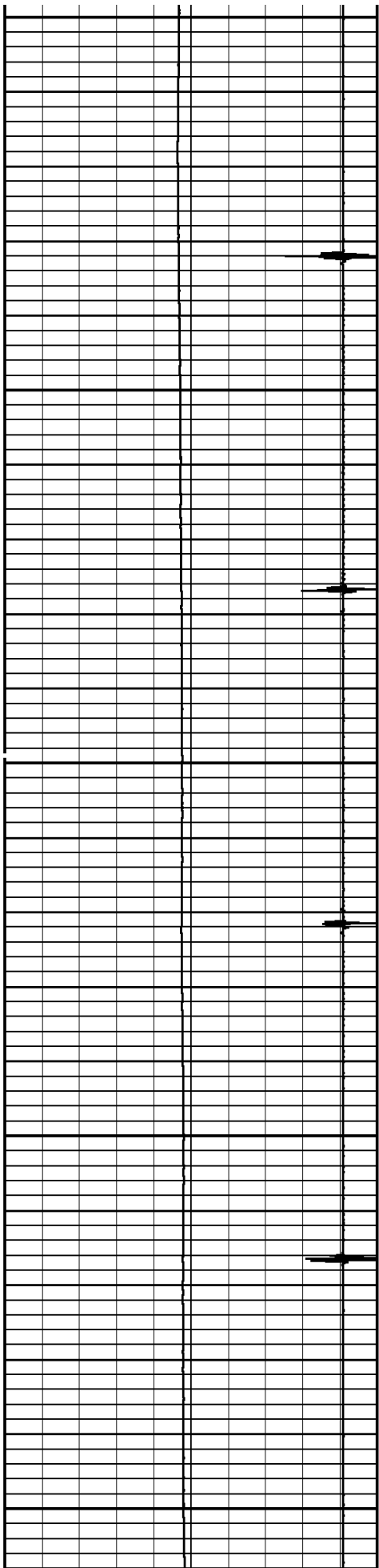




5700

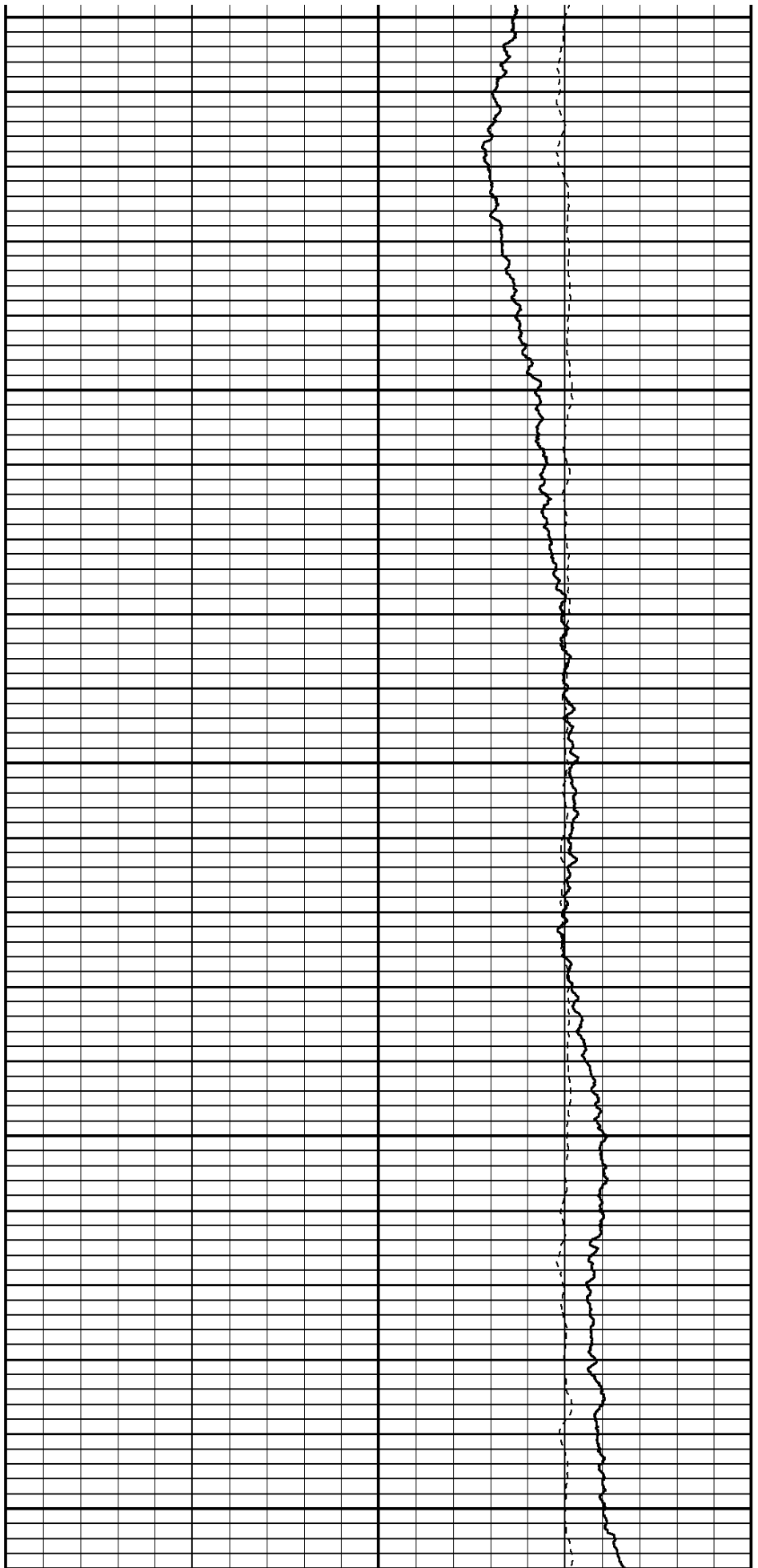
5800

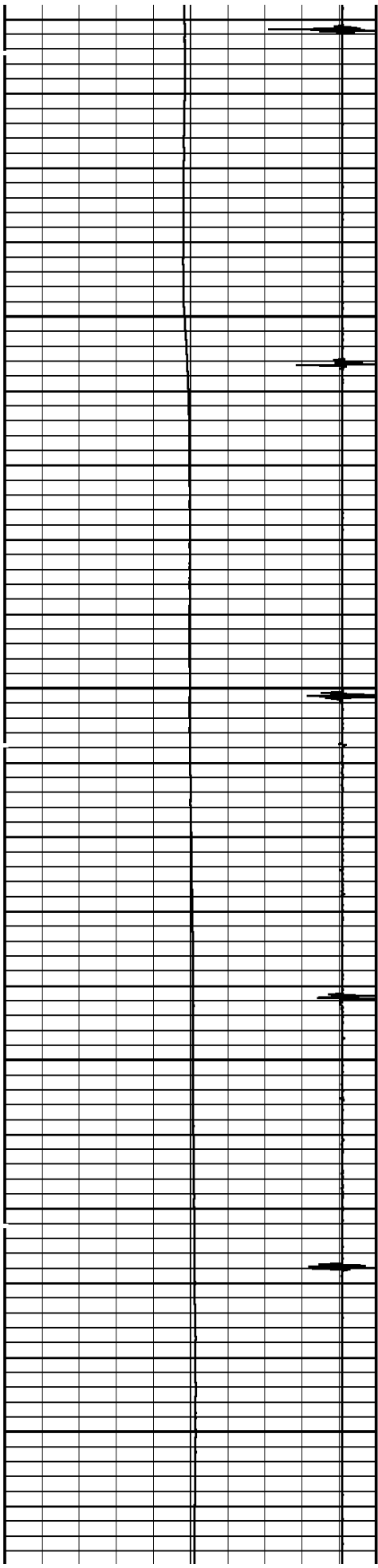




5900

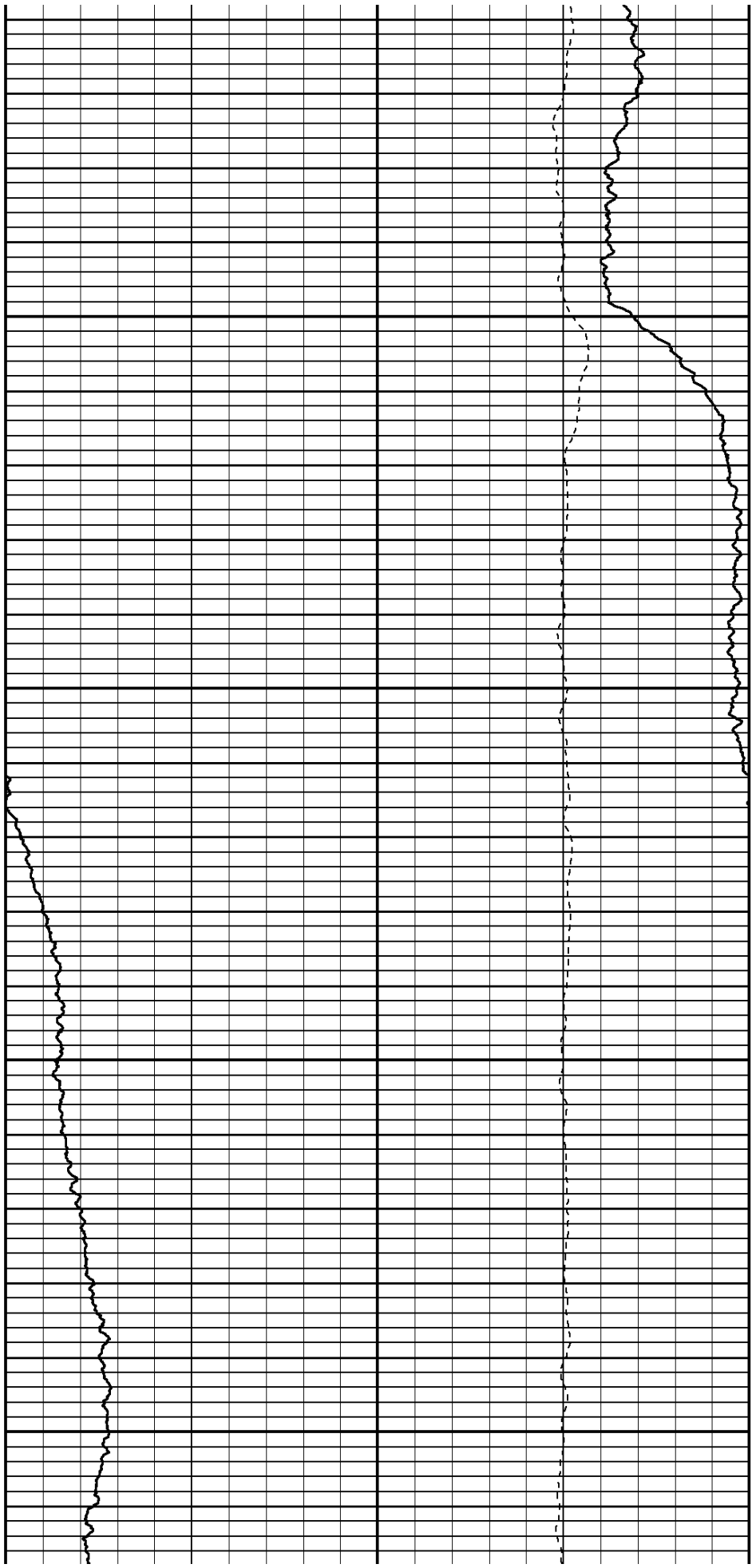
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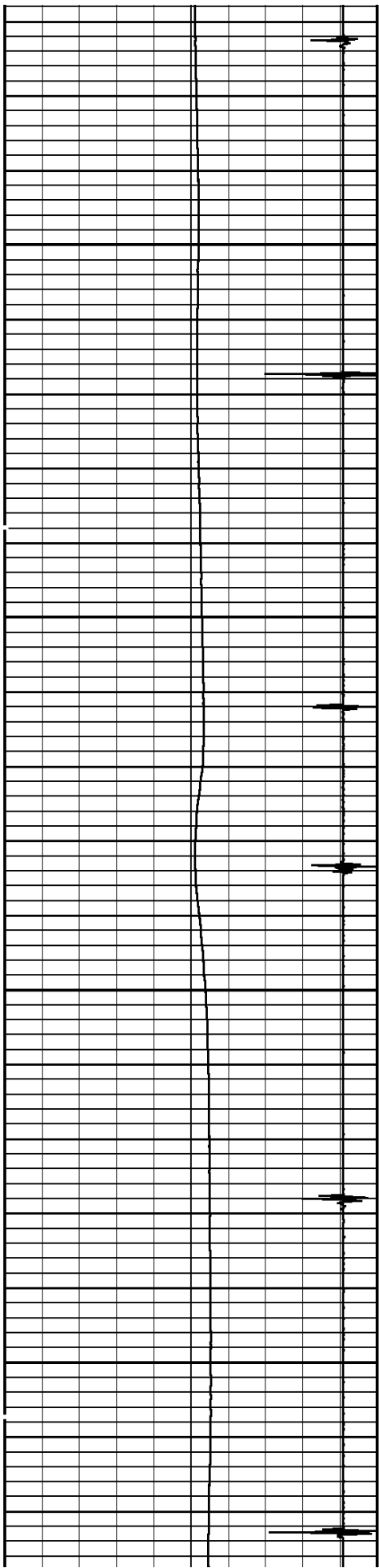




6100

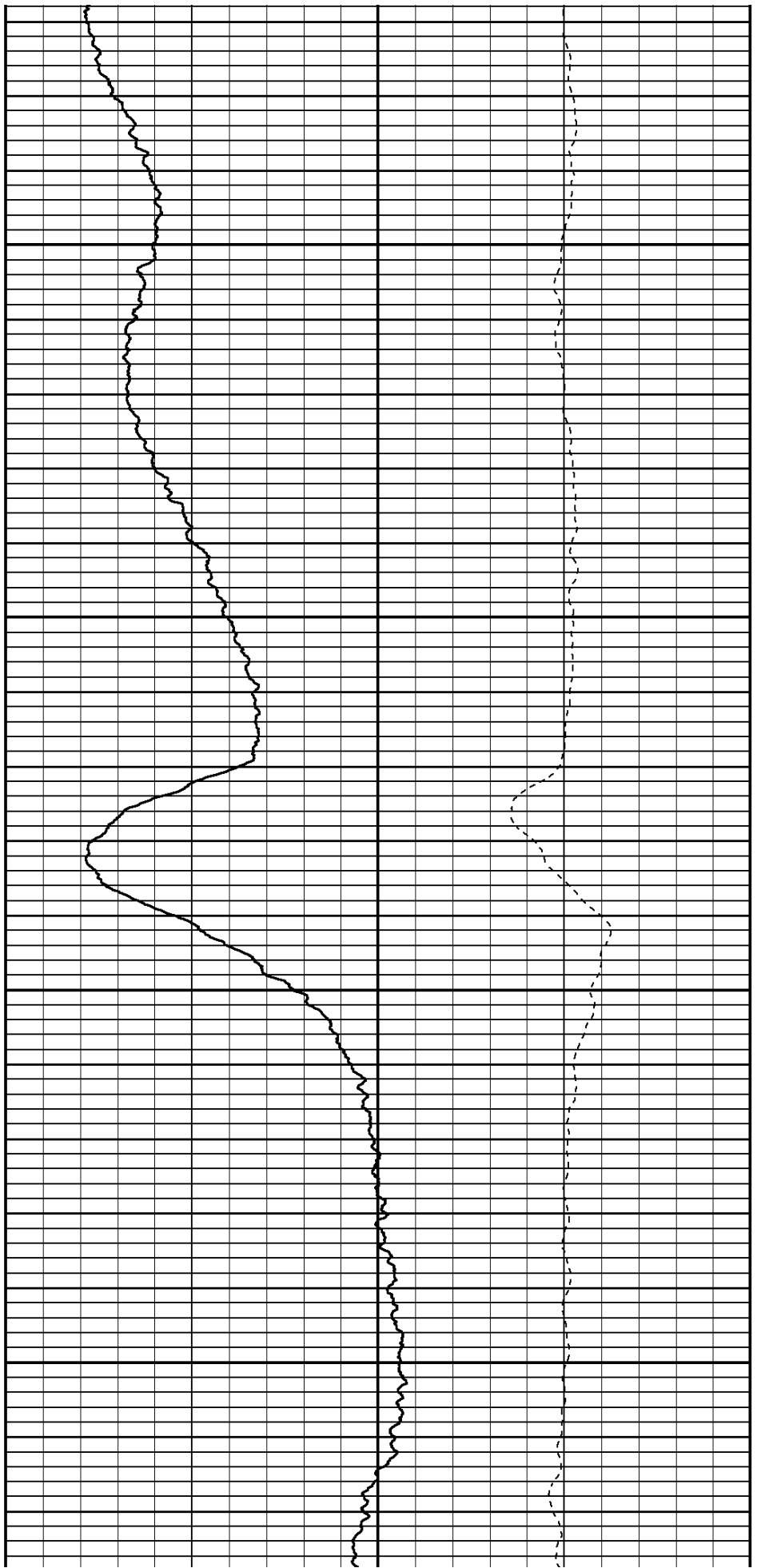
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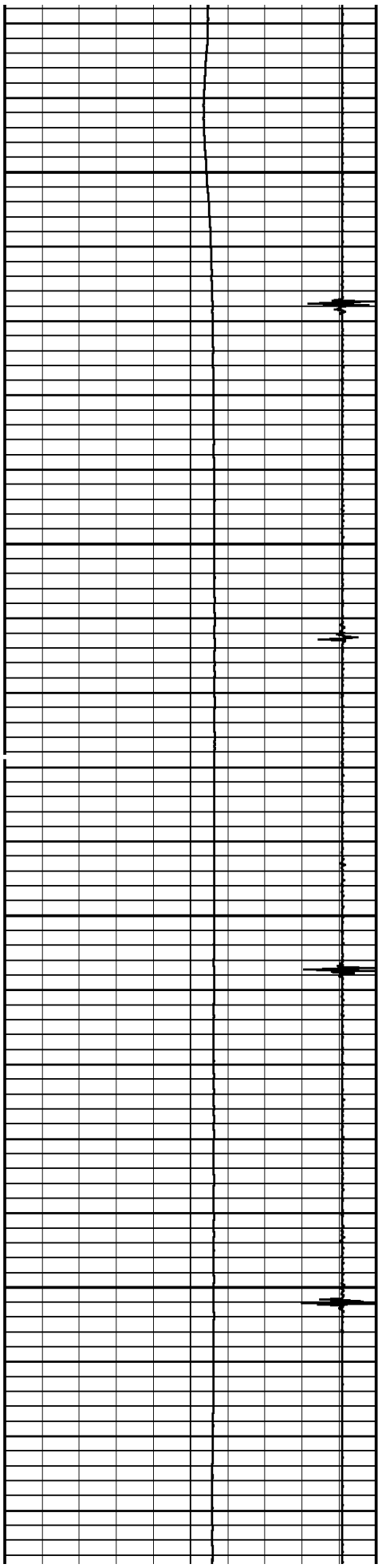




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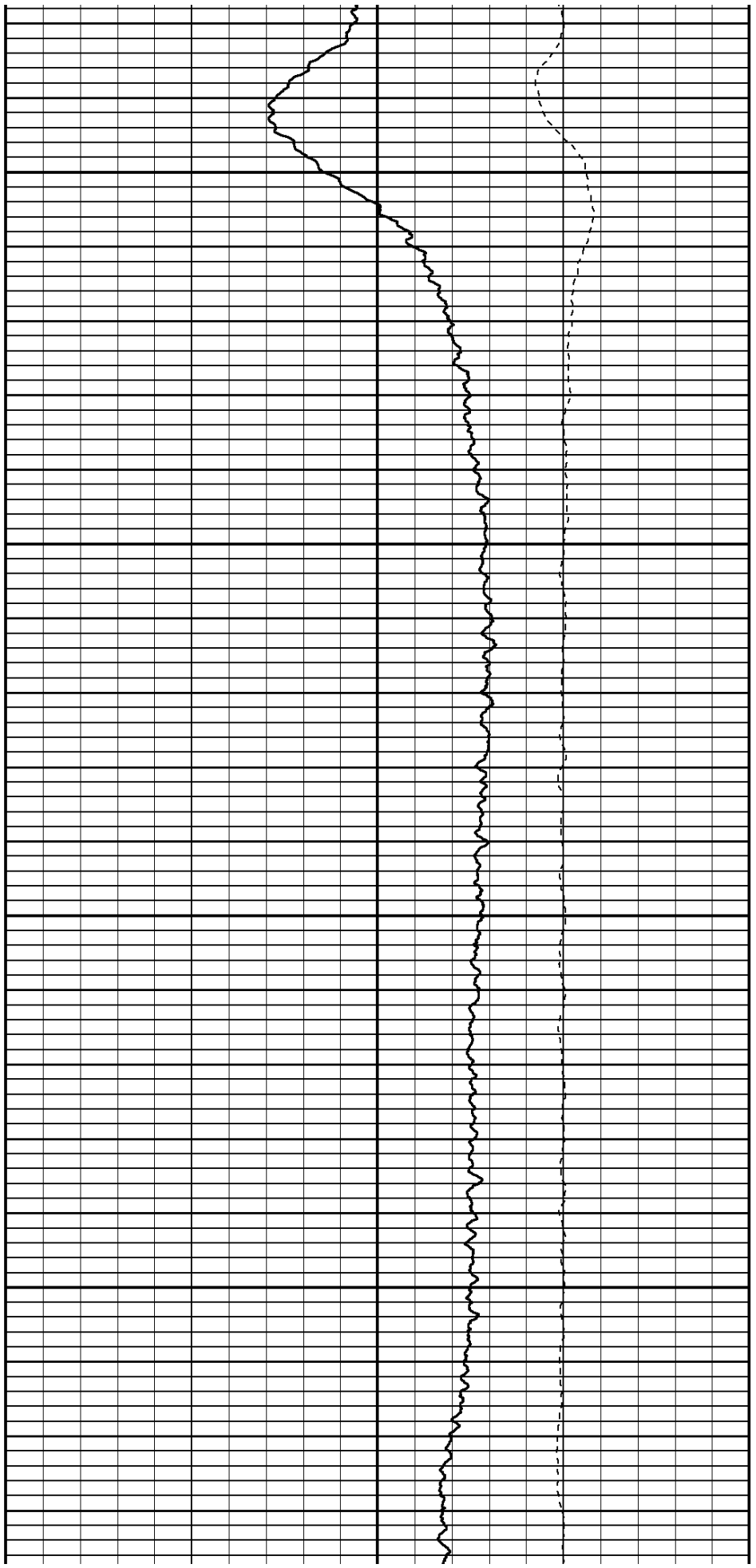
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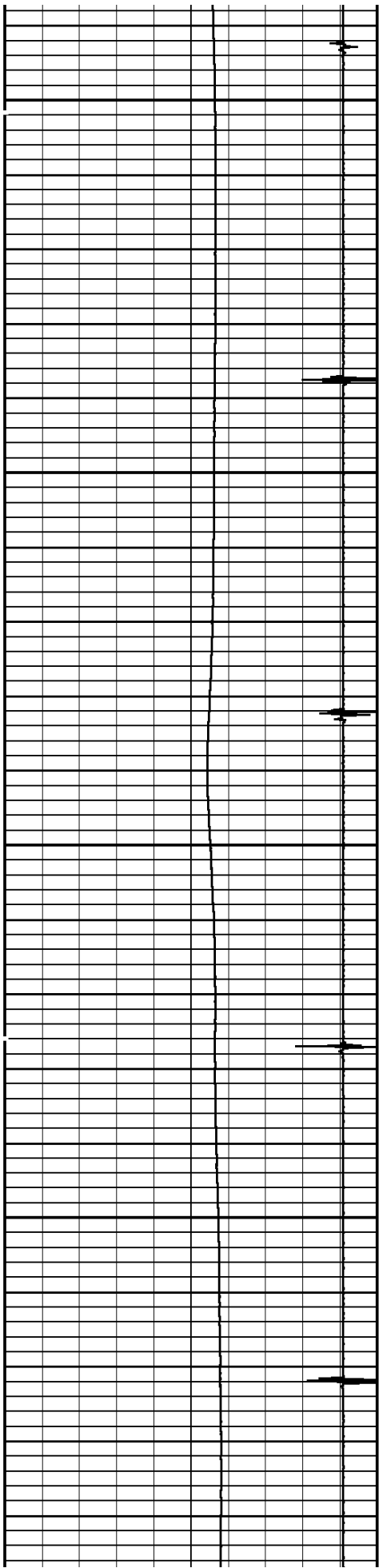




6500

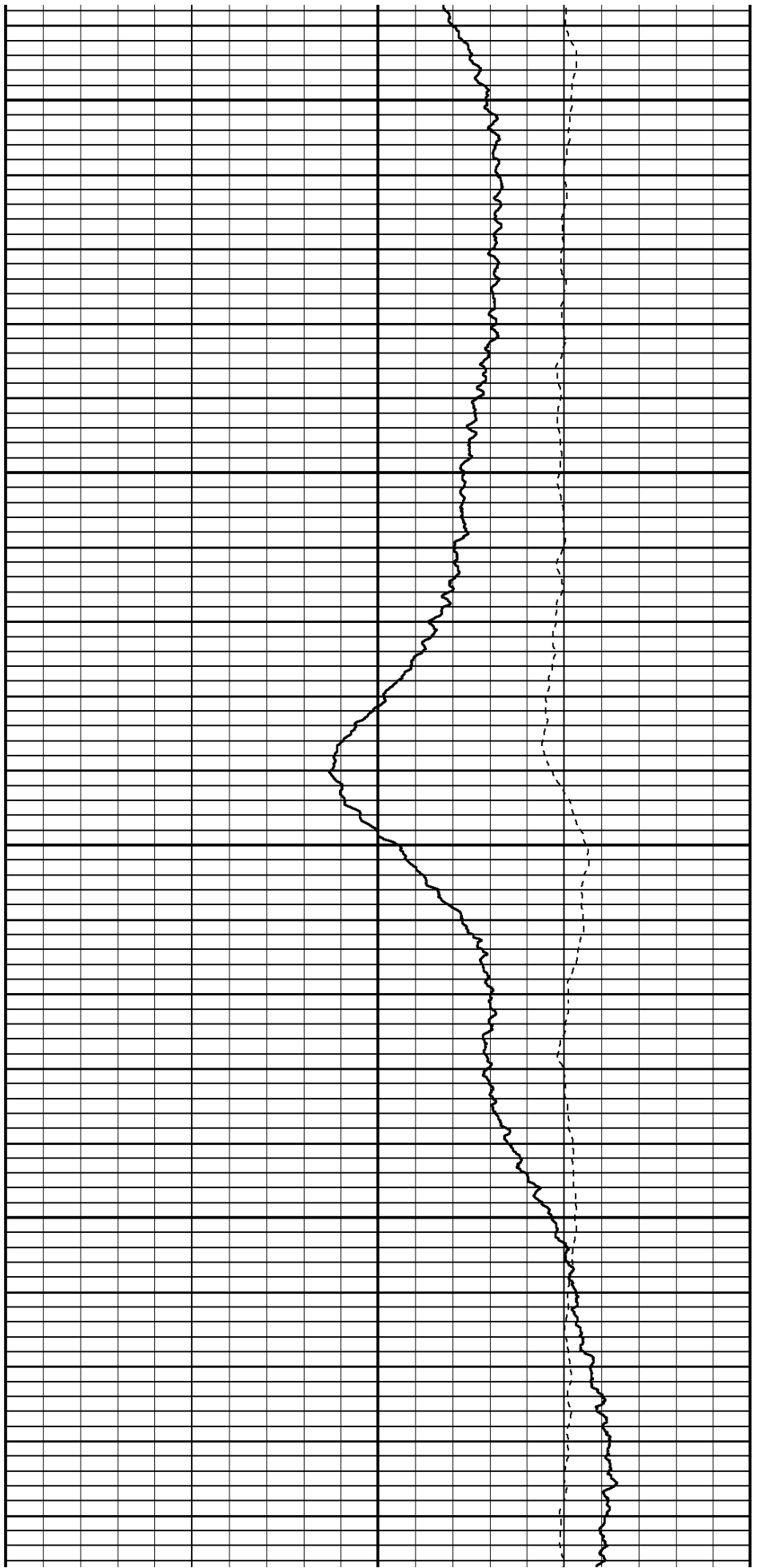
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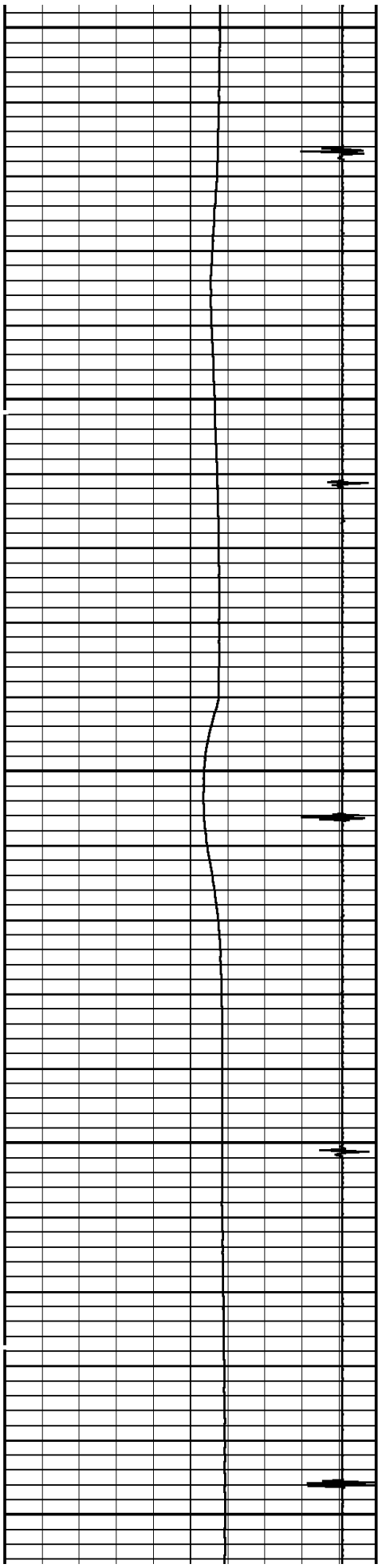




6700

6800

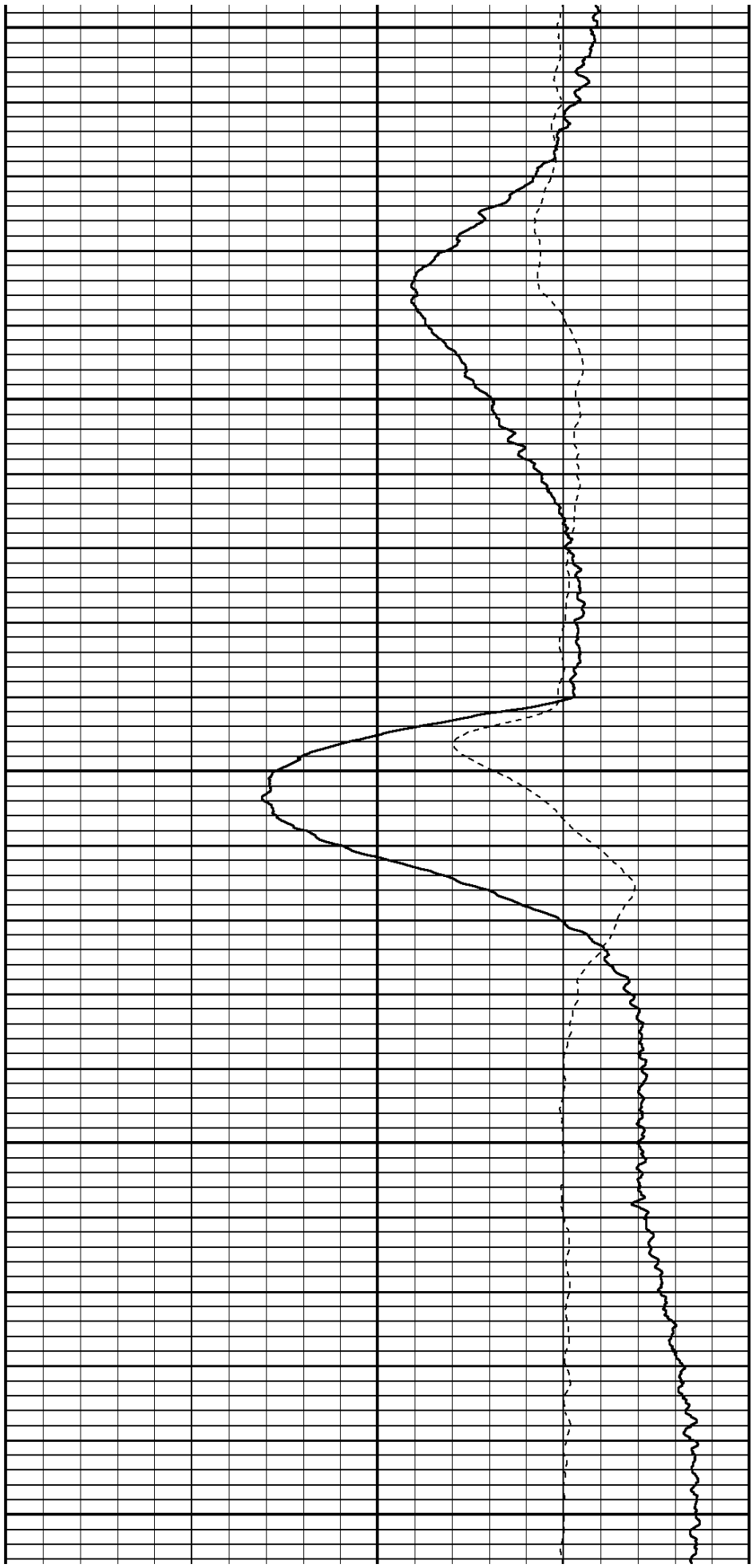


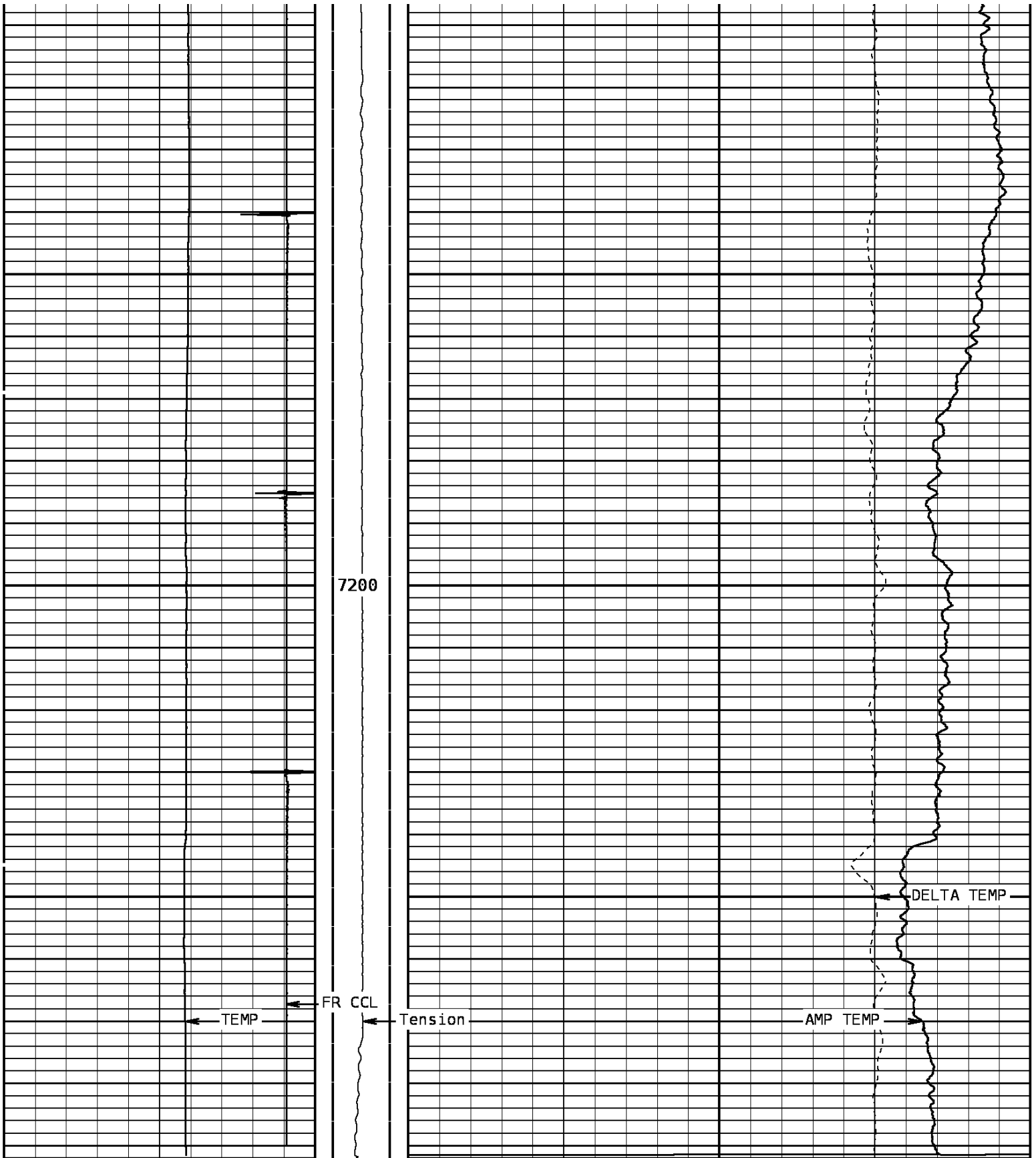


6900

7000

7100





TEMPERATURE			Tension		AMP. TEMPERATURE	
60.0	DegreesFarenheit	260.0	0	2000	0.0	DegreesFarenheit 20.0
Collar Locator			DELTA TEMPERATURE			
-8000.0	Millivolts	800.0	-----1.500 DegF/Foot 1.500-----			

START DEPTH: 7292.4 DIRECTION: UP DATE: 11/30/2010 TIME: 08:53 MODE: TRACE PLAYBACK

167800 FLIP

MERGED PASS

DEPTH SCALE: 5":100'

VERSION: 80214133R"

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

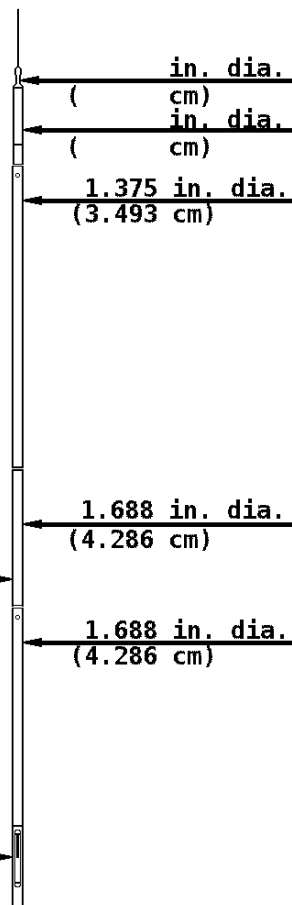
Length

CCL →

Temperature

Weight 4.8 lbs
Length 2.20 ft
Max. Diameter 1.688 in

Temp. 0.10 ft →



COMPANY BILL BARRETT CORPORATION

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