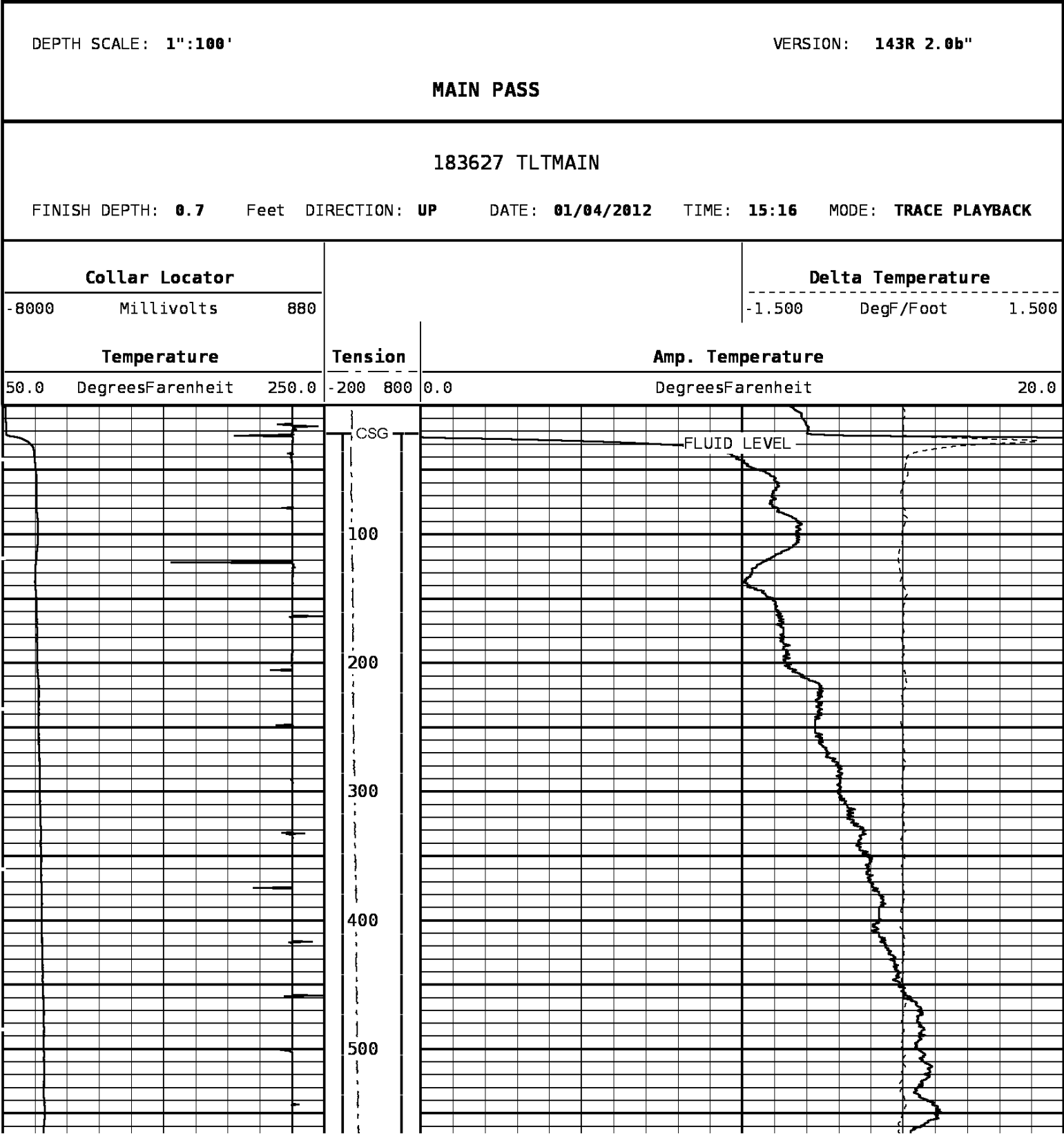


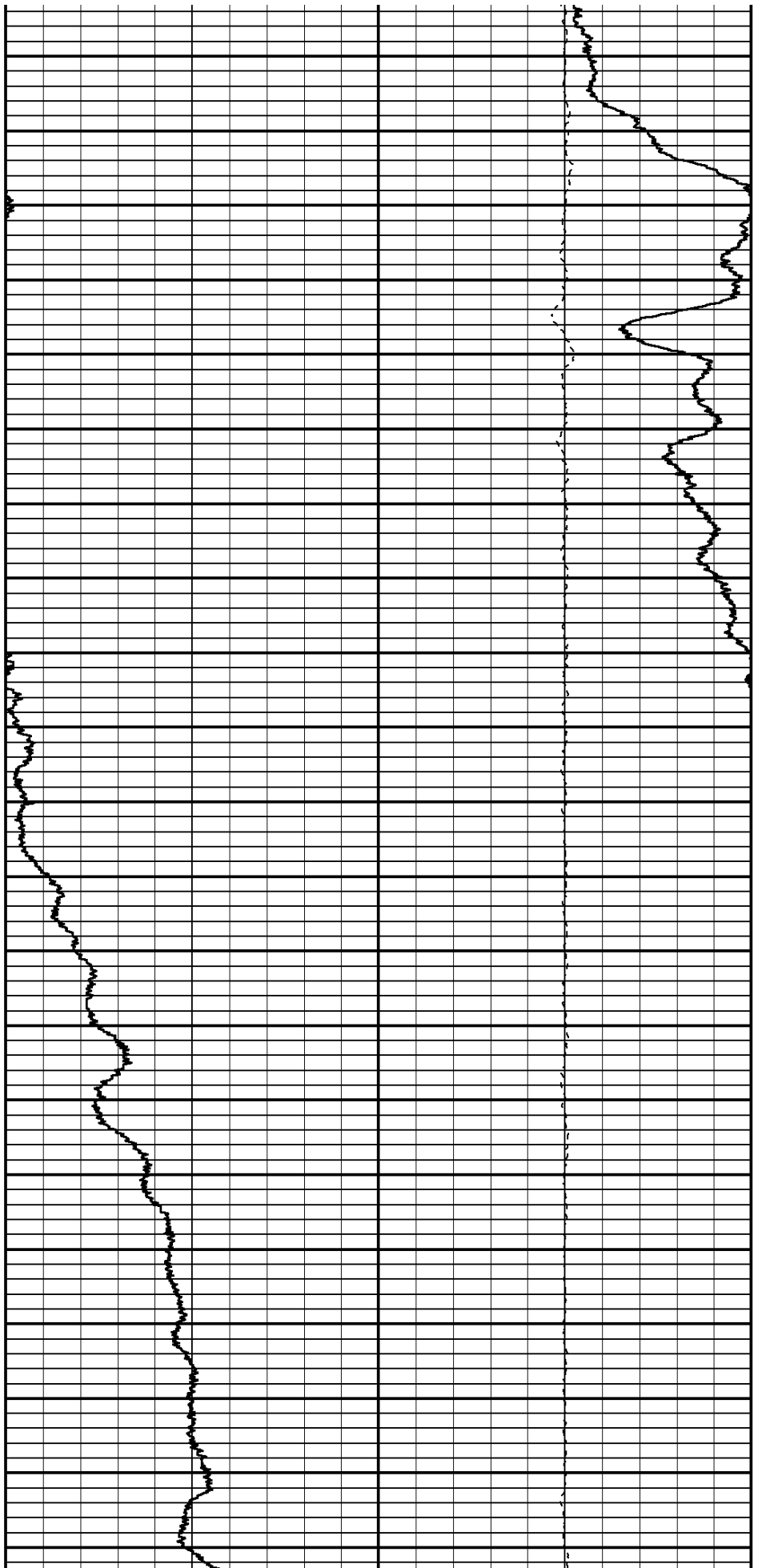
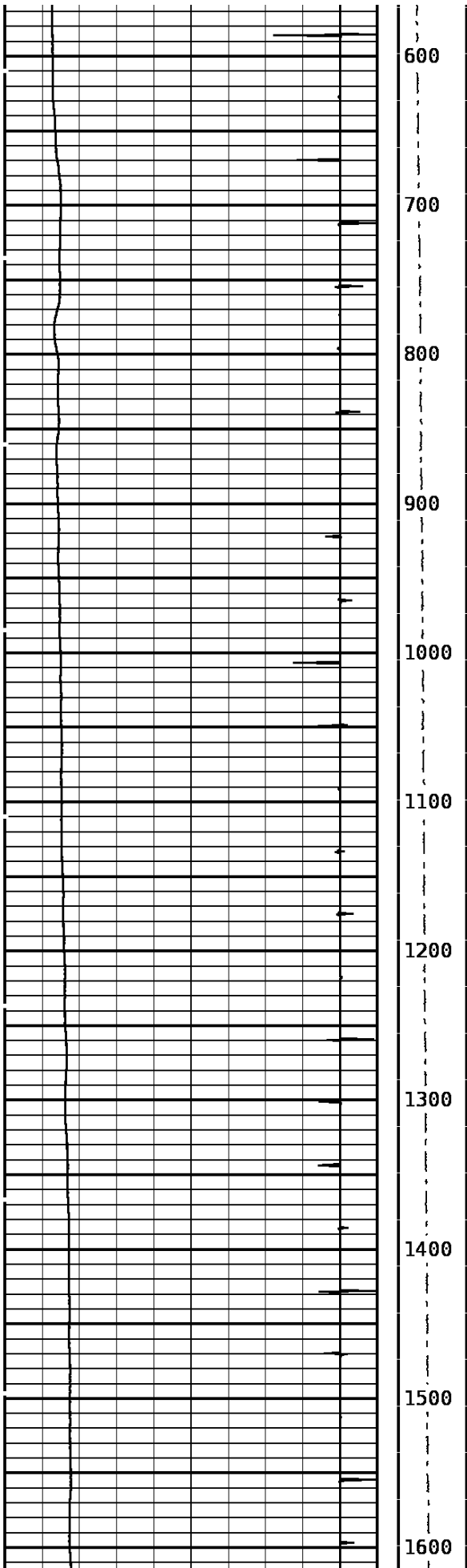


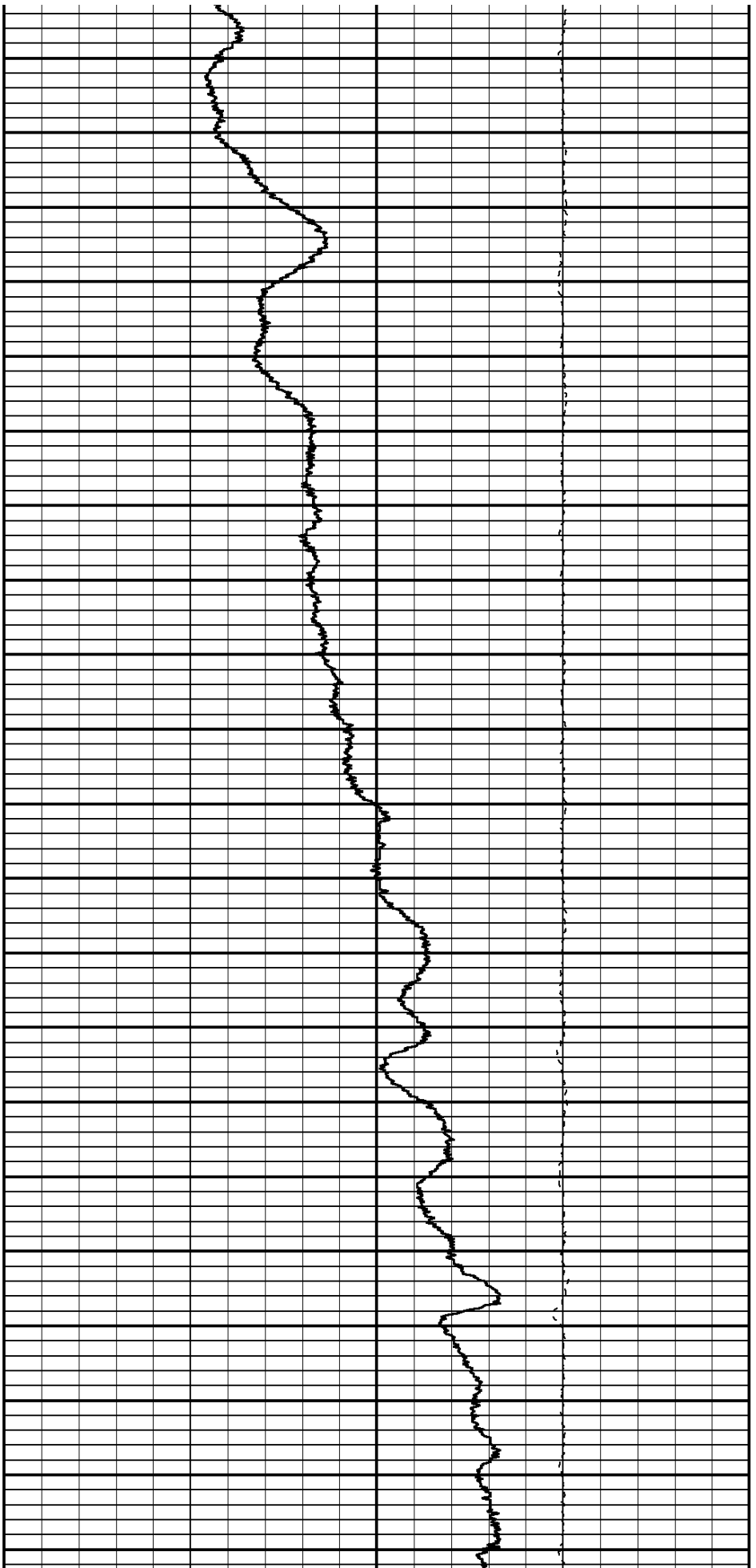
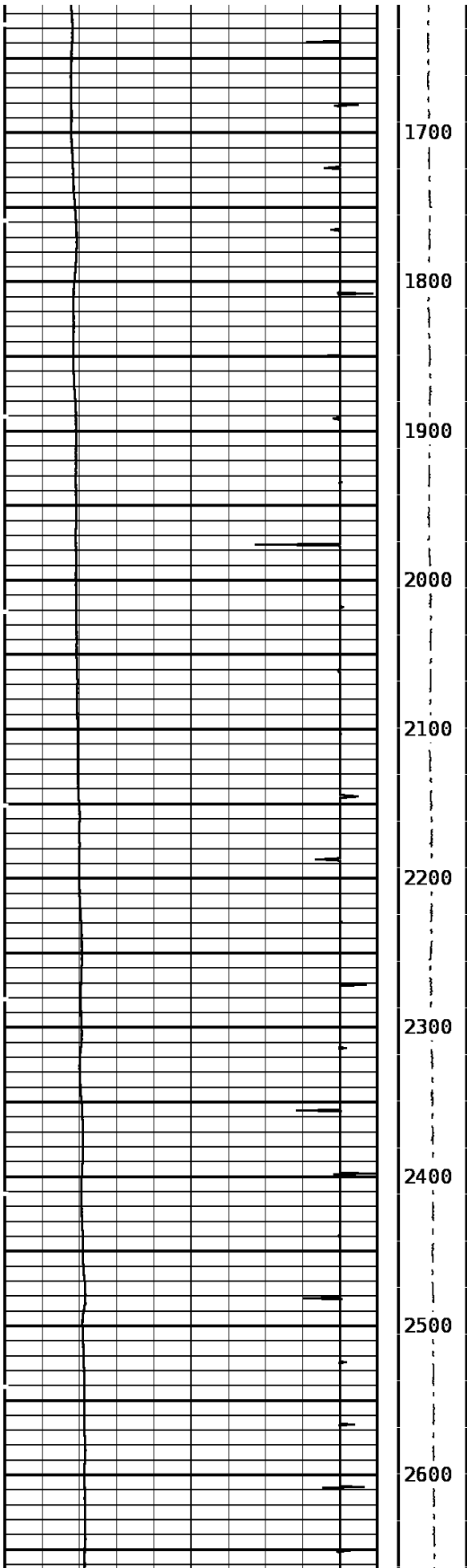
COMPANY BILL BARRETT CORPORATION WELL KAUFMAN 22D-30-691 FIELD GIBSON GULCH CNTY GARFIELD STATE CO									
COMPANY BILL BARRETT CORPORATION WELL KAUFMAN 22D-30-691 FIELD GIBSON GULCH COUNTY GARFIELD STATE COLORADO									
PERM. DATUM Ground Level LOG MEASURED FROM K.B. 22 FT. ABOVE PERMANENT DATUM DRILLING MEASURED FROM KELLY BUSHING									
DATE	04-JAN-2012						ELEV. 5834.00		
RUN NO.	ONE						ELEV.: K.B. 5856.00		
DEPTH DRILLER	8485.0						D.F. 5856.0		
DEPTH LOGGER	8416						G.L. 5834.00		
BTM. LOG INTERVAL	8416								
TOP LOG INTERVAL	SURFACE								
OPEN HOLE SIZE	7.875"								
TYPE FLUID	WATER								
DENS.	8.3			N/A					
MAX. REC. TEMP. °F	175								
EST. CEMENT TOP	5404 FT								
TIME WELL READY	14:00								
TIME LOGGER ON BTM.	SEE LOG								
EQUIP. NO.	14113								
LOCATION	GRAND JUNCTION								
RECORDED BY	R. HALL								
WITNESSED BY	J. SOUTH								
BOREHOLE RECORD				TUBING RECORD					
RUN NO.	BIT	FROM	TO	SIZE	WGT.	FROM	TO		
CASING RECORD	SIZE	WT/FT	GRADE	TYPE JOINT	TOP	BOTTOM			
SURFACE STRING									
PROD. STRING	4.5"	11.6		SURF.	8475'				
PROD. STRING									
LINER									

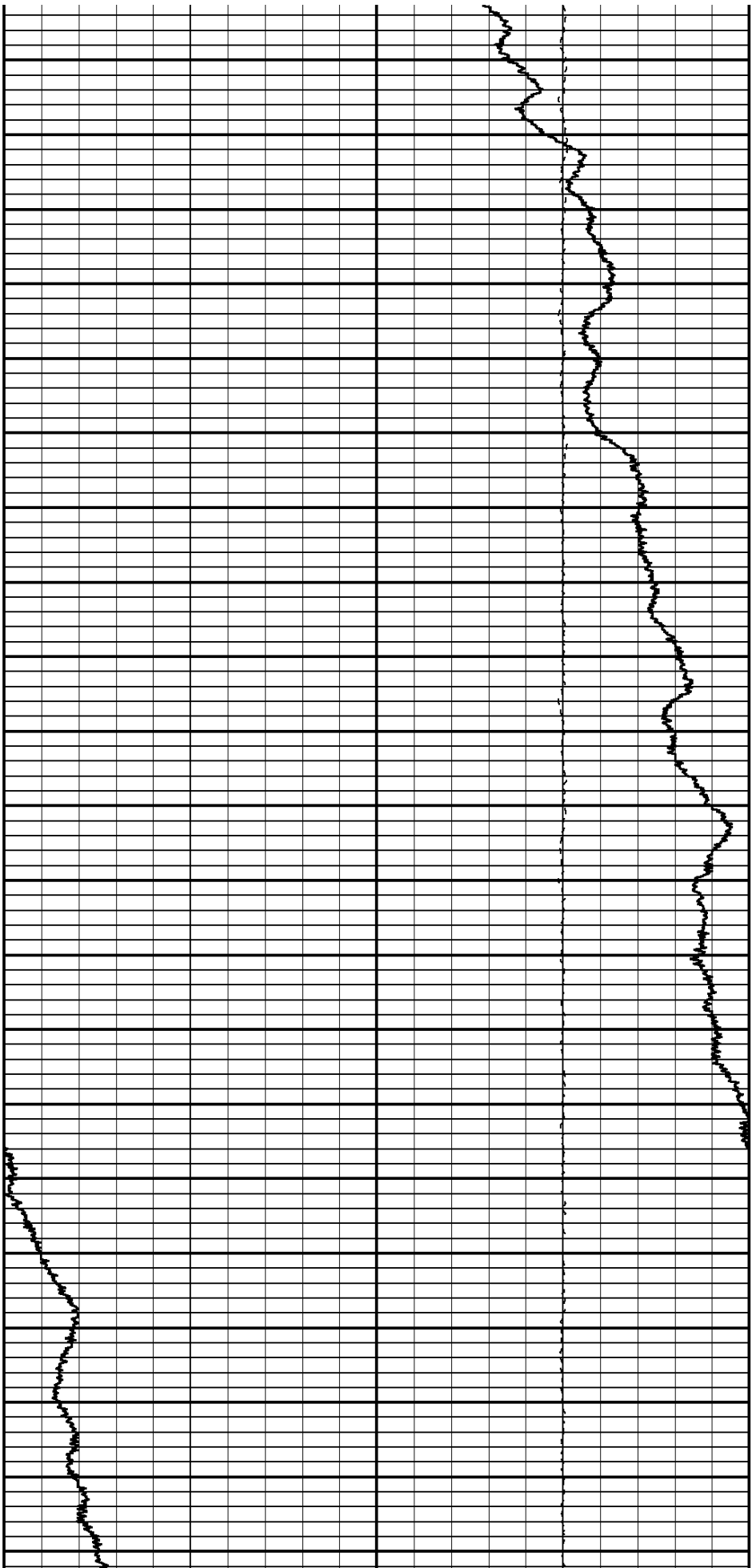
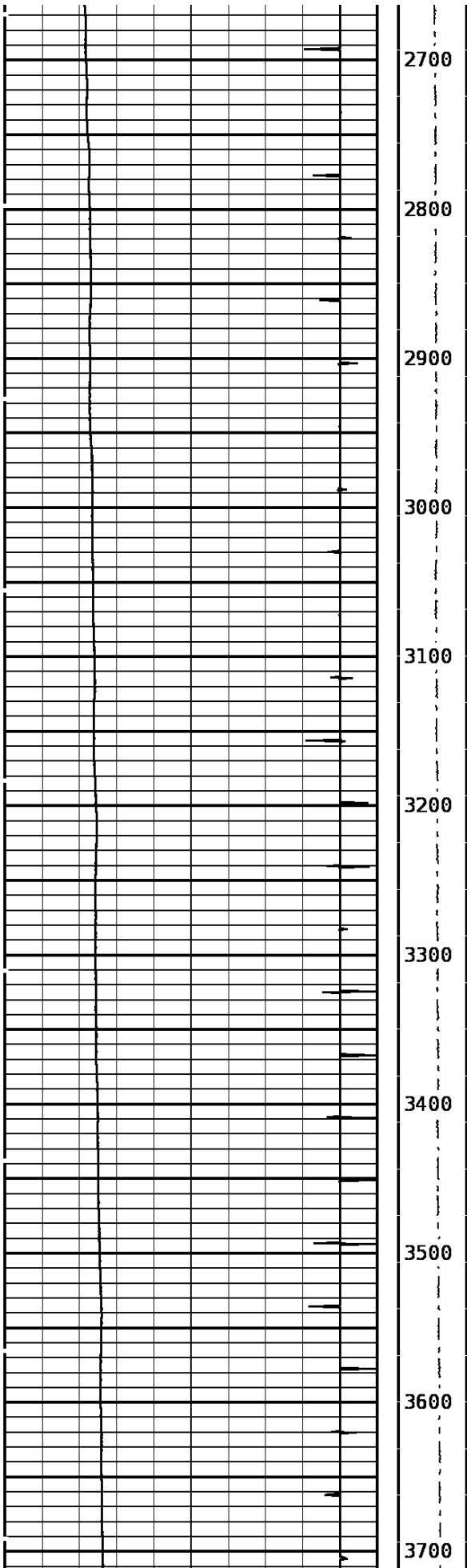
All interpretations of log data are opinions based on inferences from electrical or other measurements. We do not guarantee the accuracy or correctness of any interpretation or recommendation and we shall not be liable or responsible for any loss, cost, damages or expenses incurred or sustained by anyone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

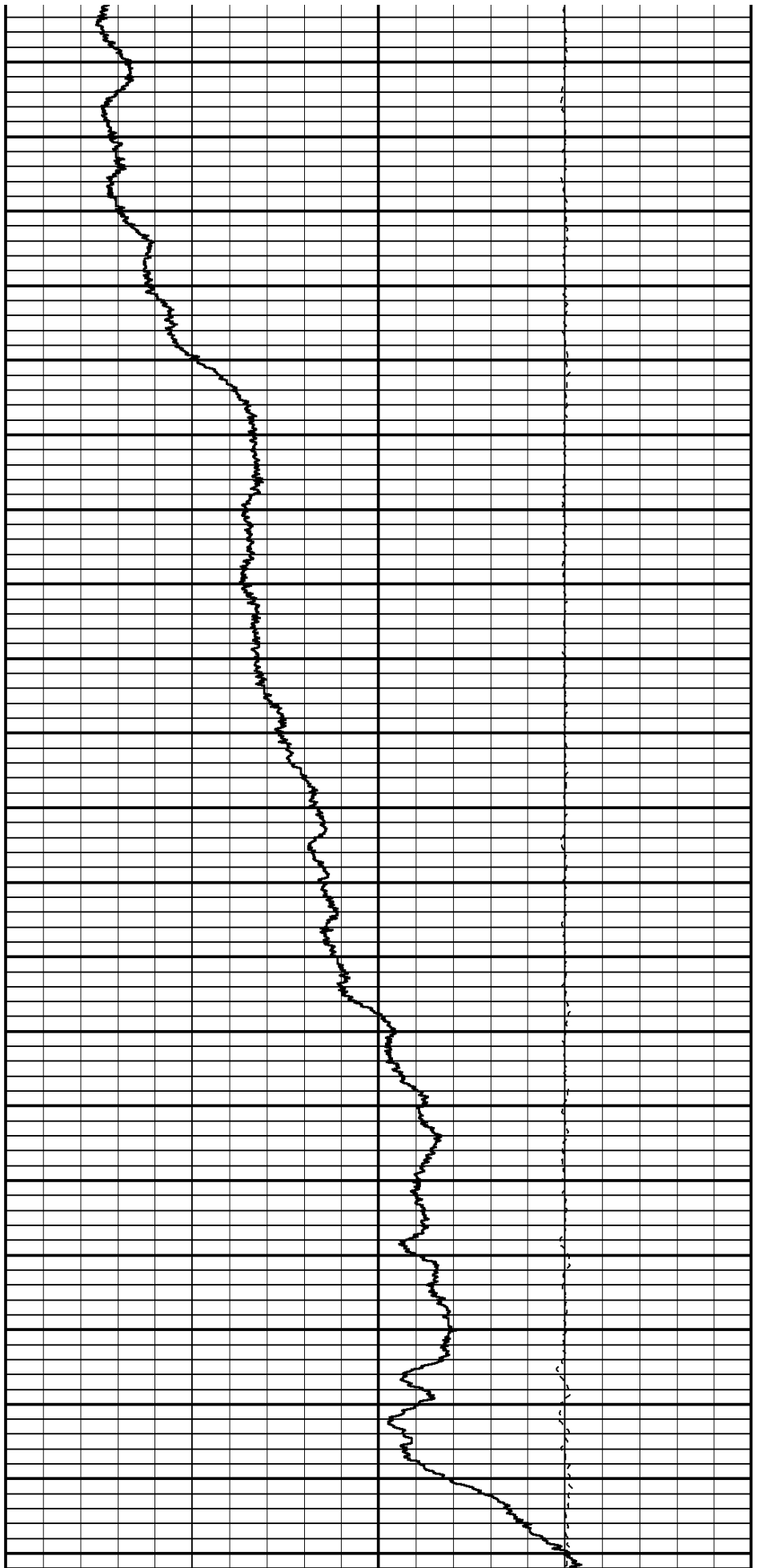
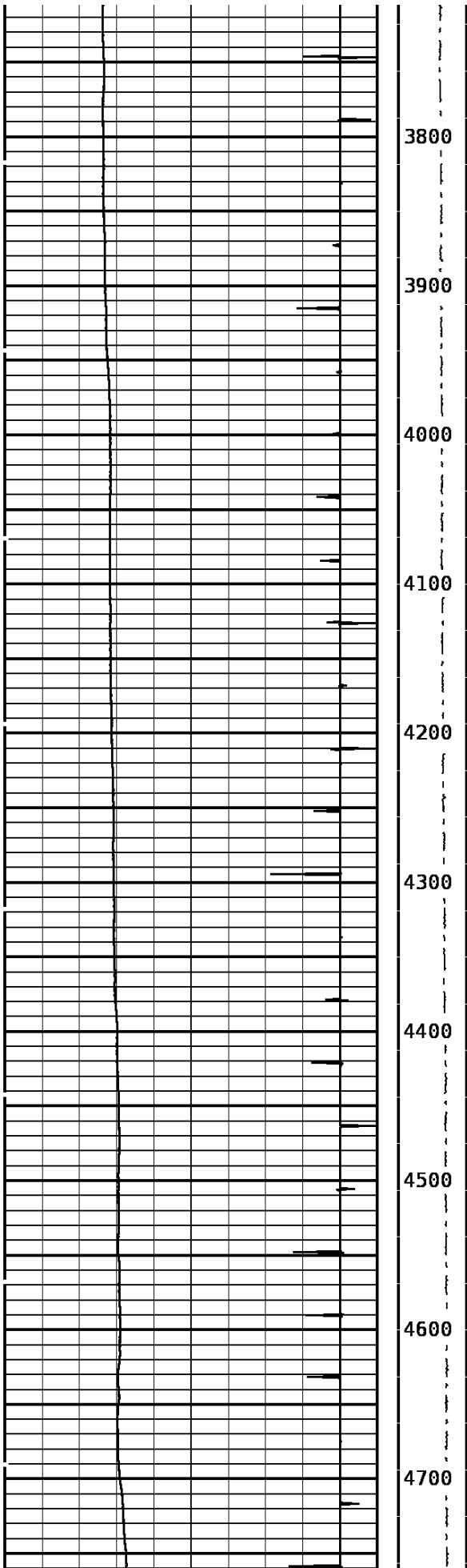
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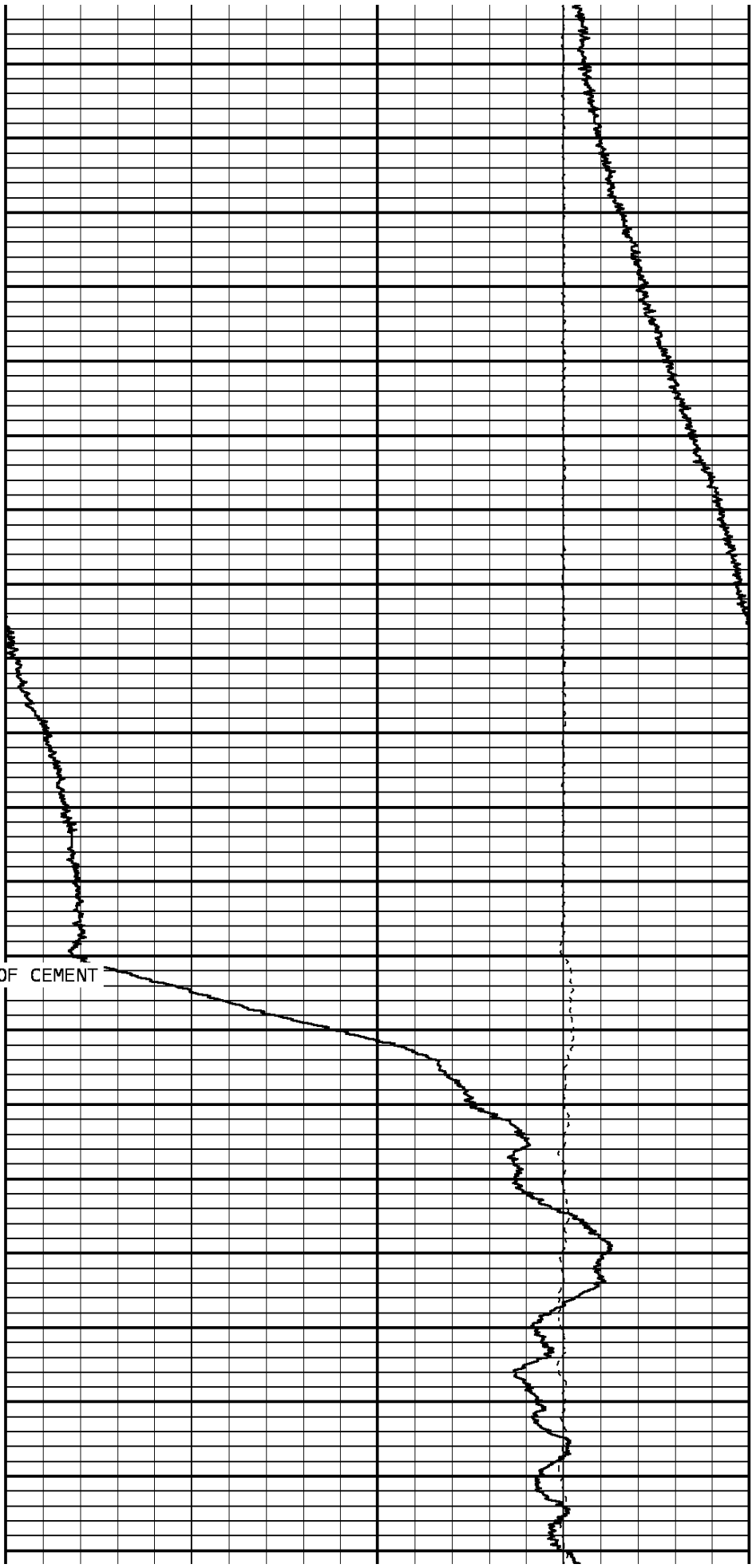
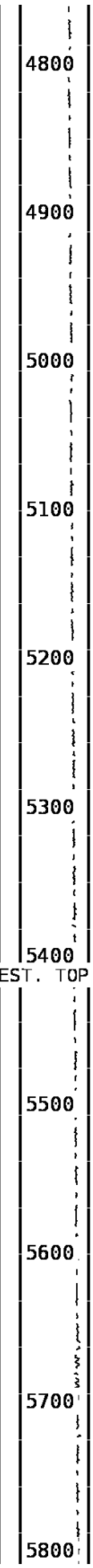
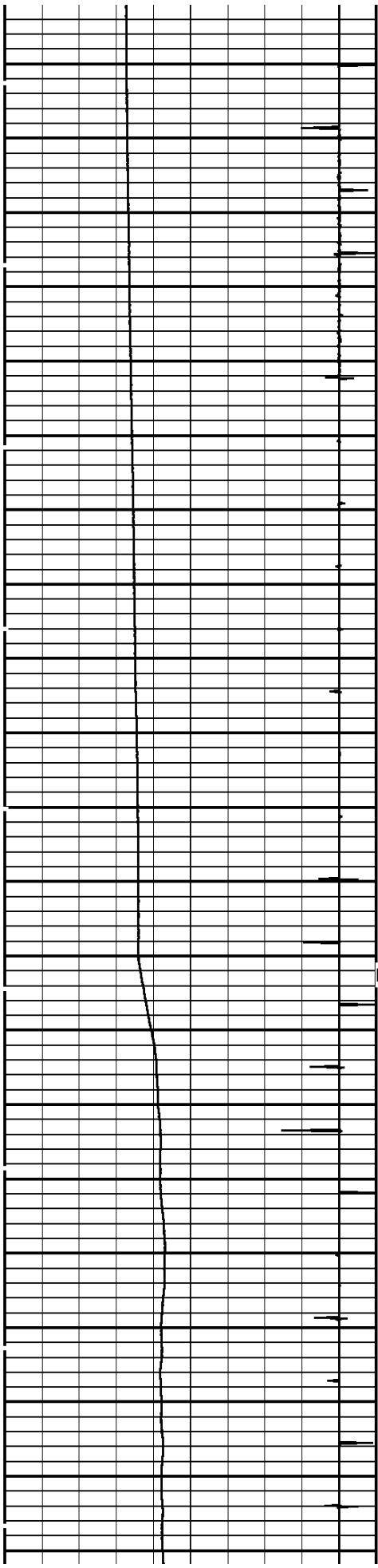


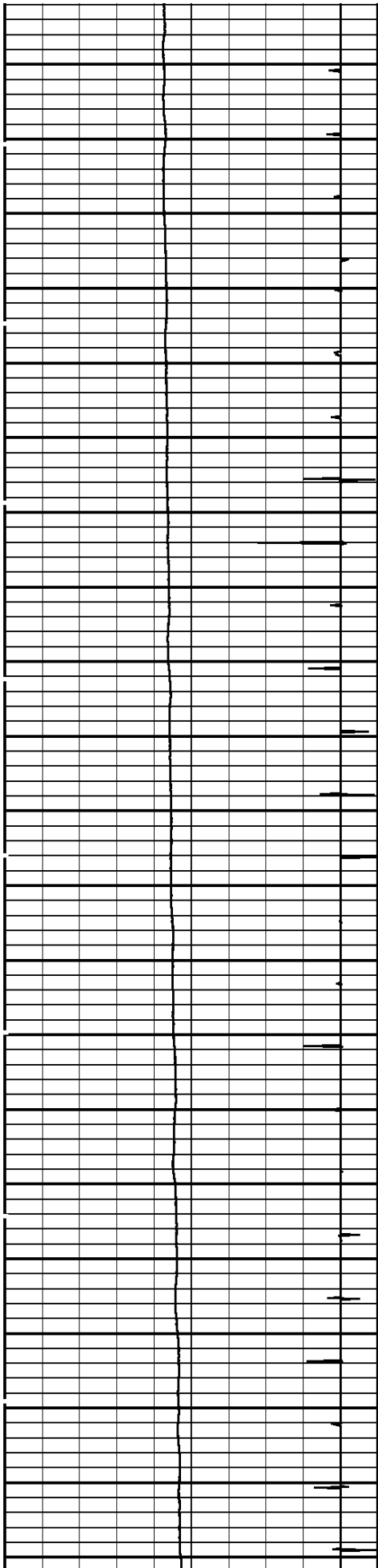












5900

6000

6100

6200

6300

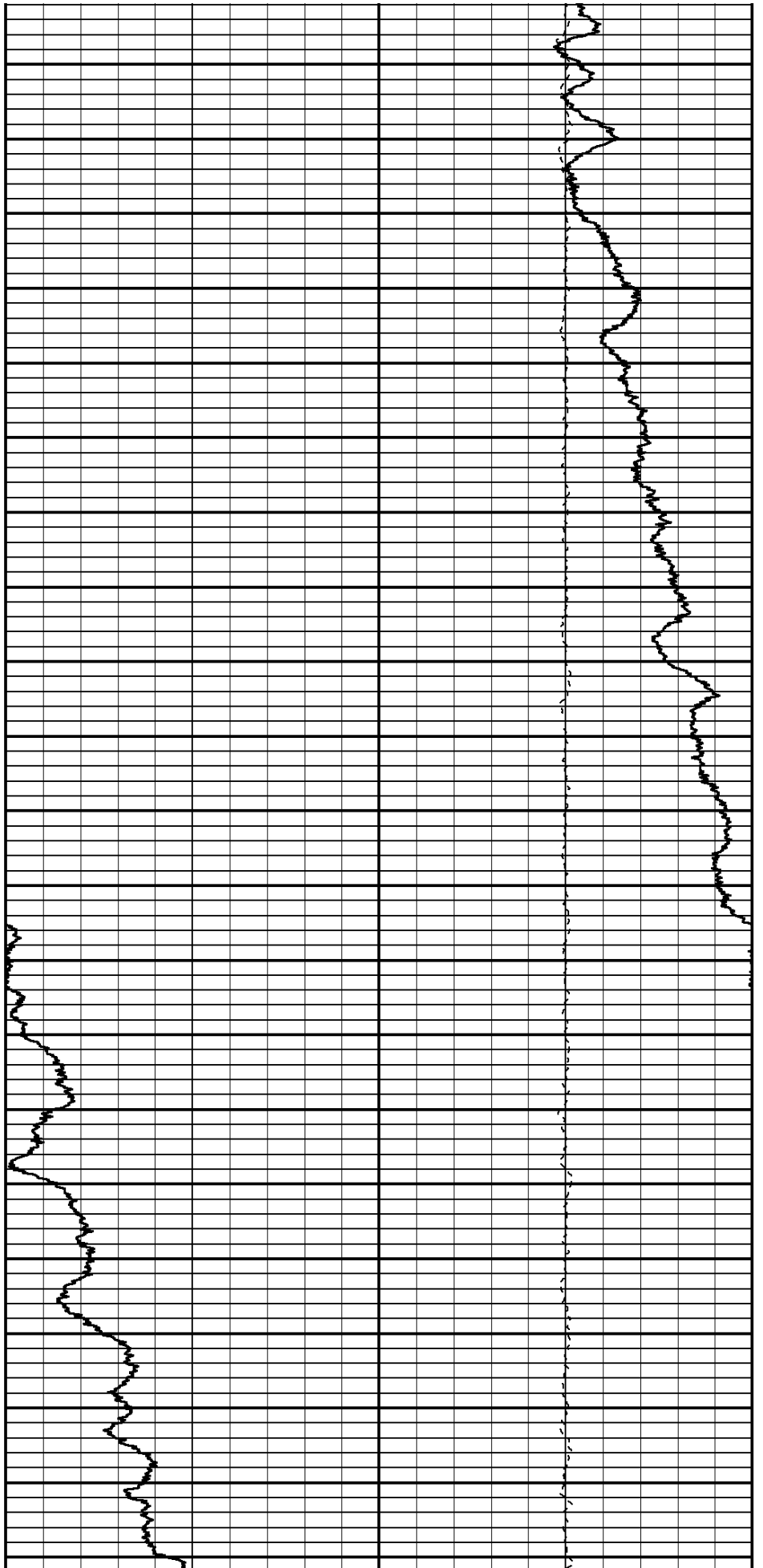
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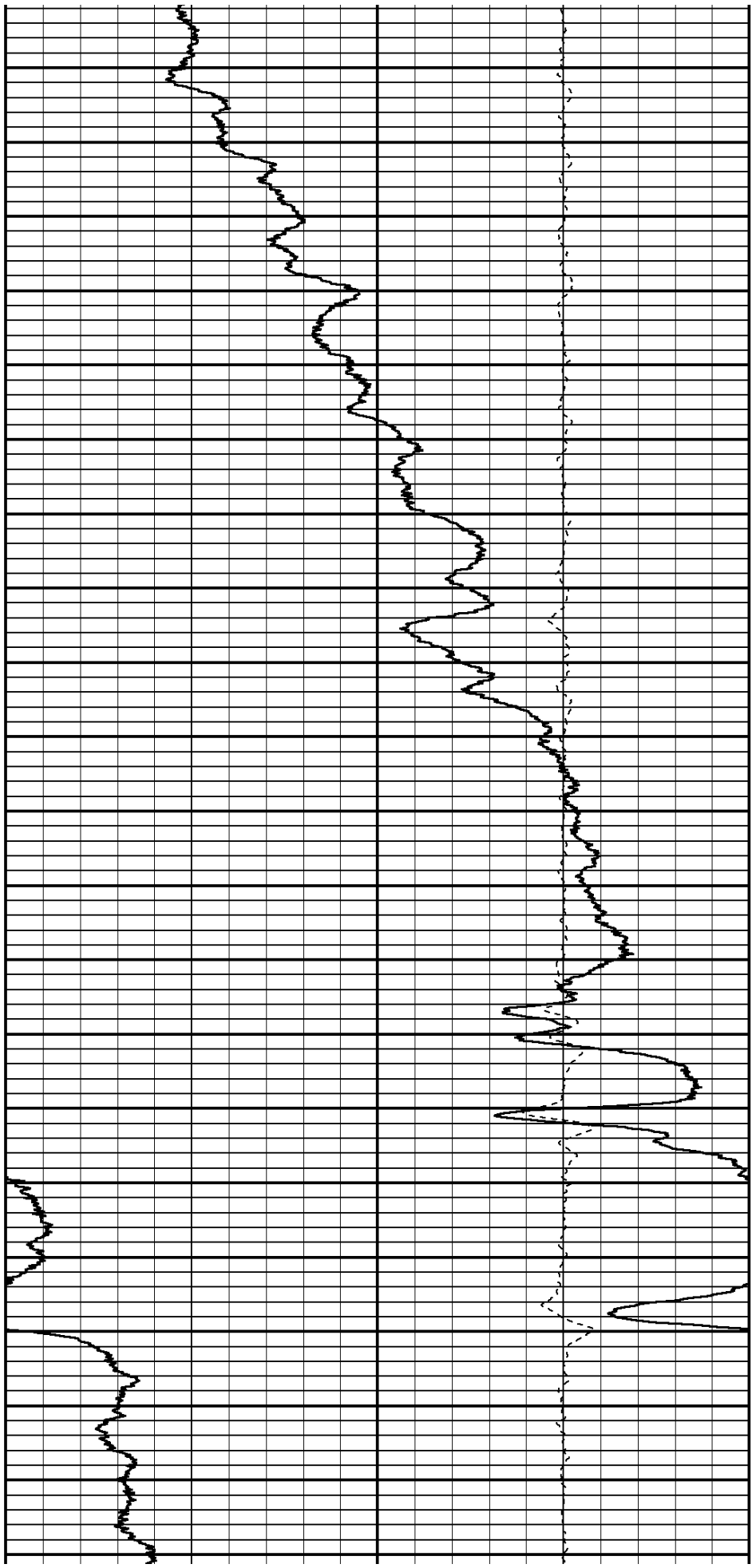
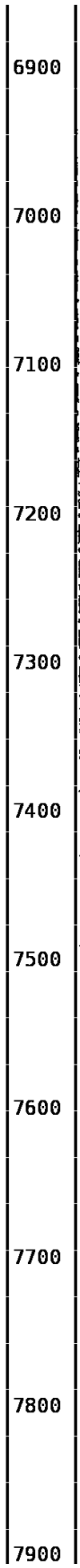
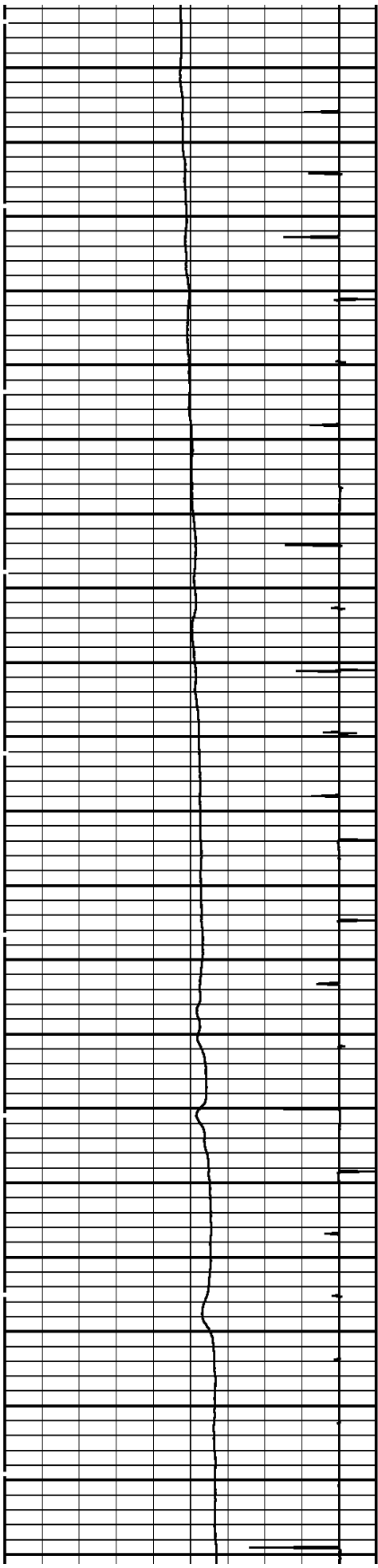
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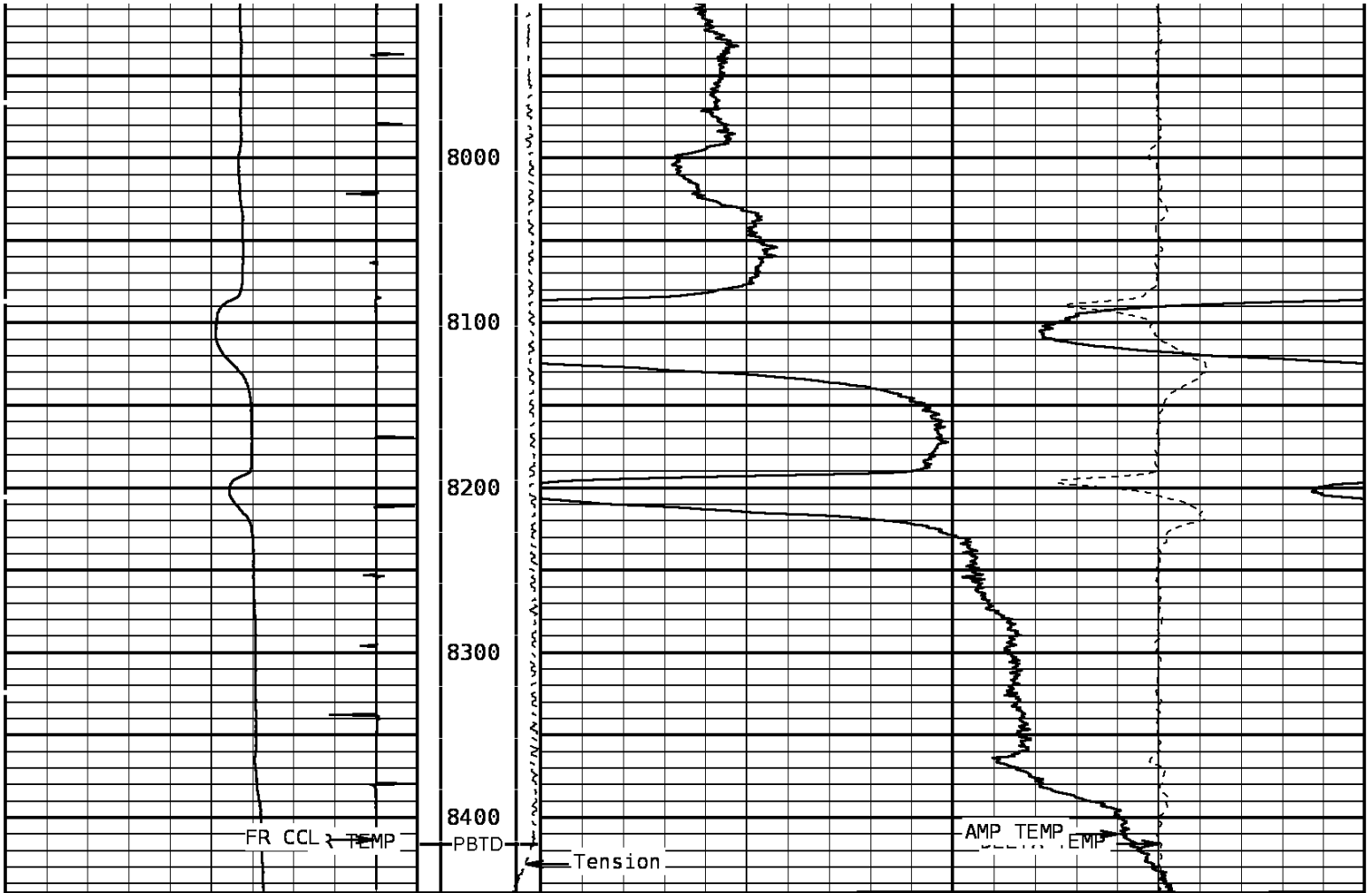
6600

6700

6800







Temperature			Tension		Amp. Temperature		
50.0	DegreesFarenheit	250.0	-200	800	0.0	DegreesFarenheit	20.0
Collar Locator			Delta Temperature				
-8000	Millivolts	880	-1.500 DegF/Foot 1.500				

START DEPTH: 8446.0 DIRECTION: UP DATE: 01/04/2012 TIME: 15:15 MODE: TRACE PLAYBACK

183627 TLTMAIN

MAIN PASS

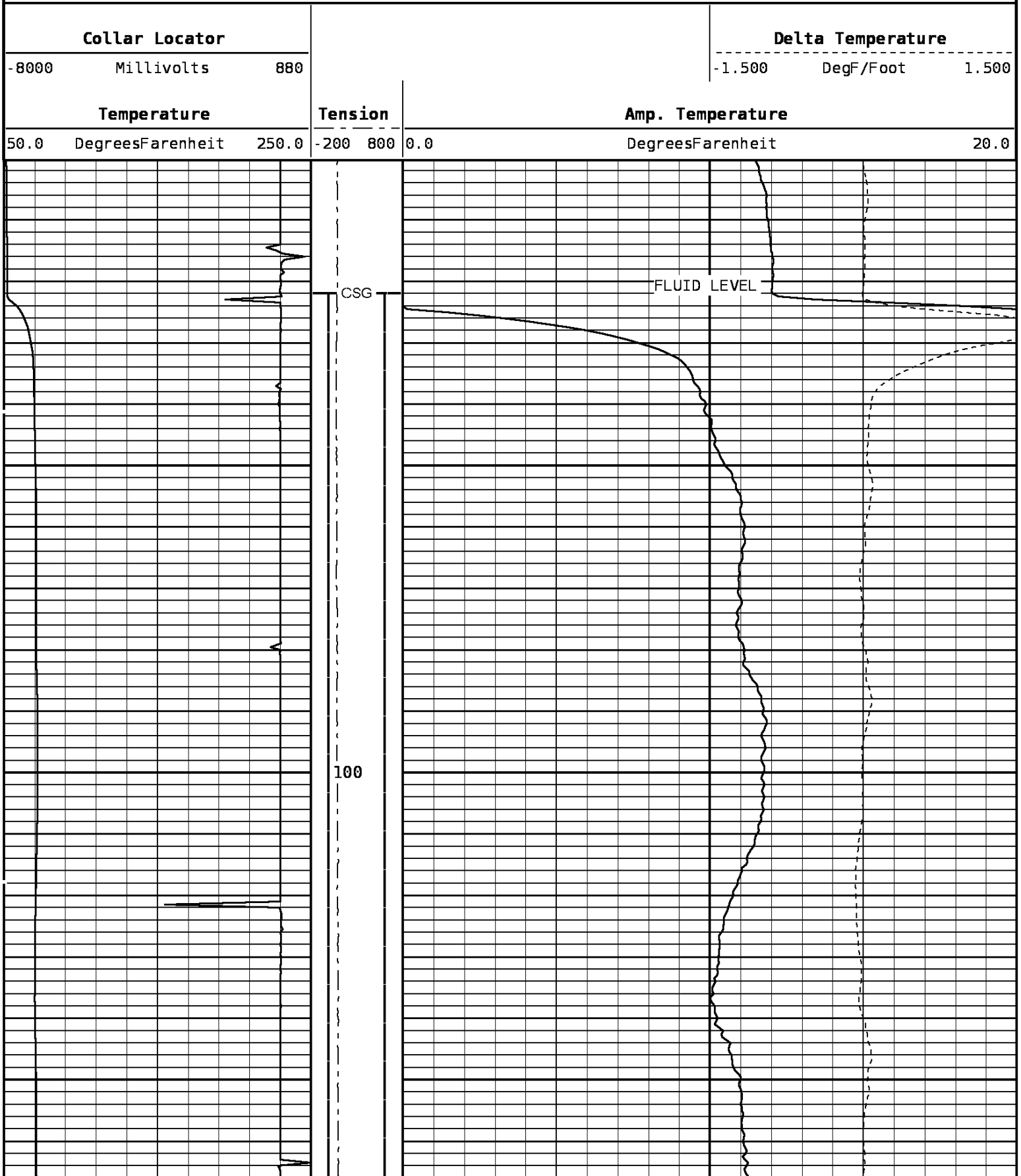
DEPTH SCALE: 1":100' VERSION: 143R 2.0b"

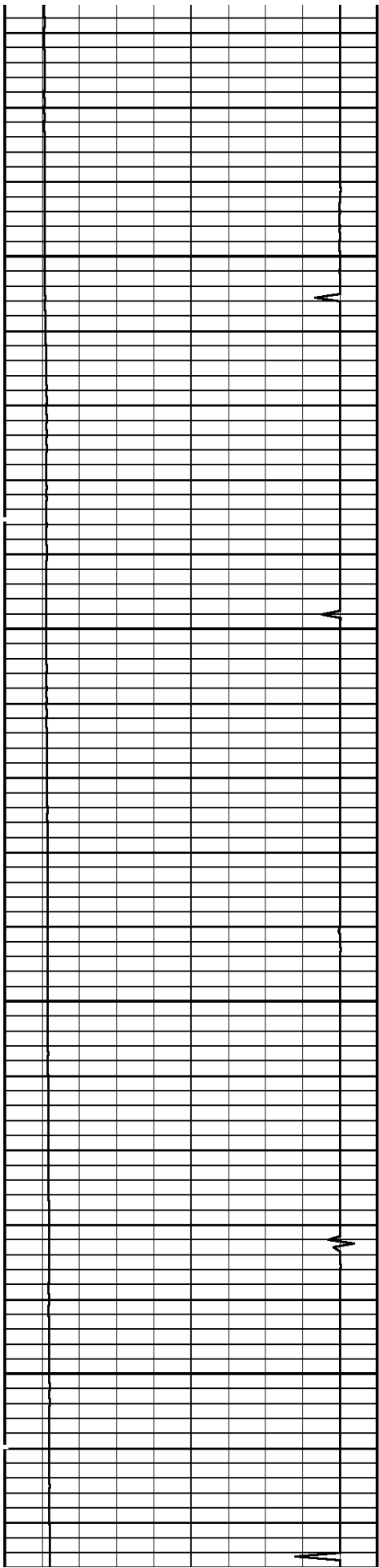
DEPTH SCALE: 5":100' VERSION: 143R 2.0b"

MAIN PASS

183627 TLTMAIN

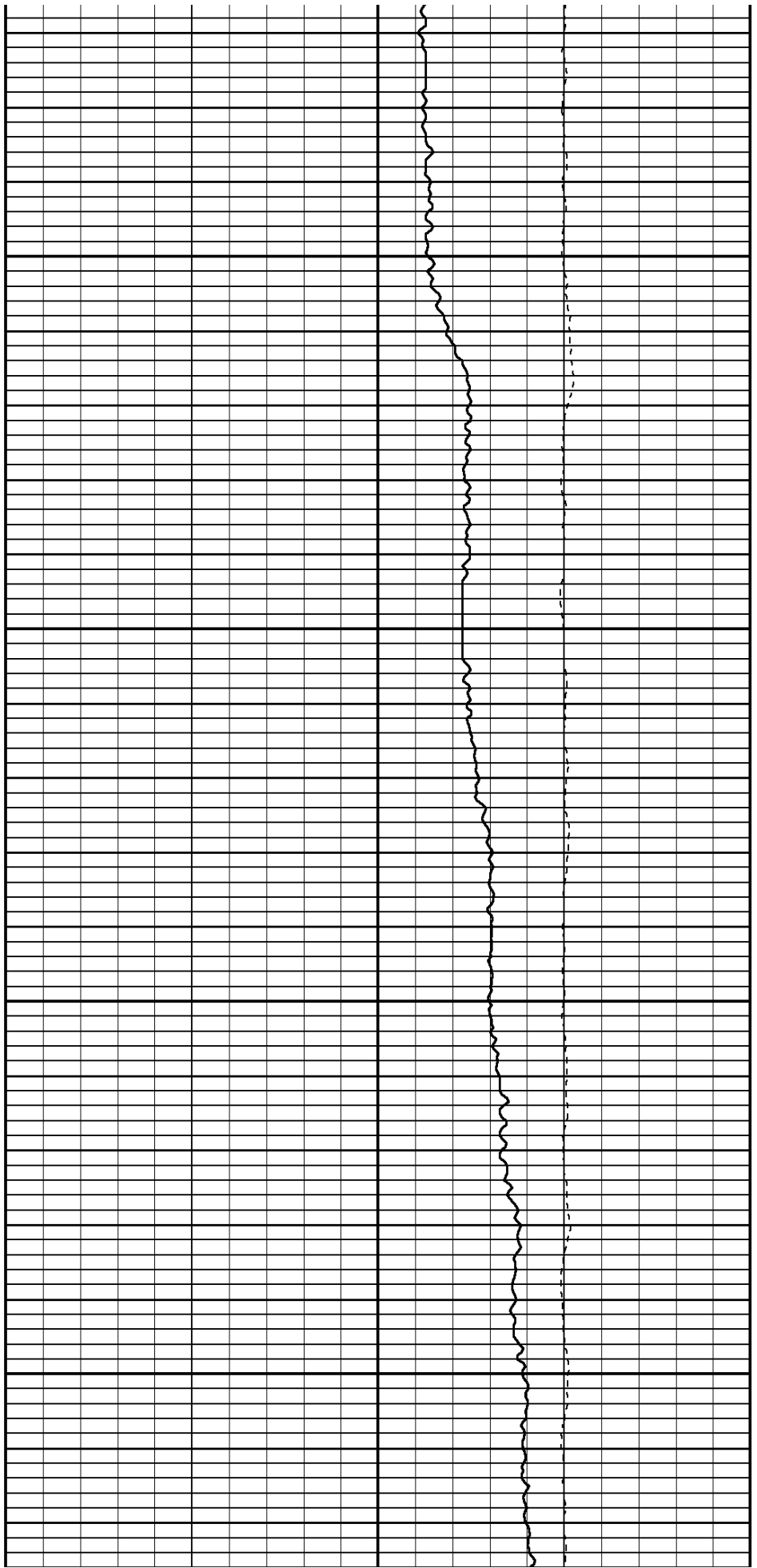
FINISH DEPTH: **0.7** Feet DIRECTION: **UP** DATE: **01/04/2012** TIME: **15:16** MODE: **TRACE PLAYBACK**

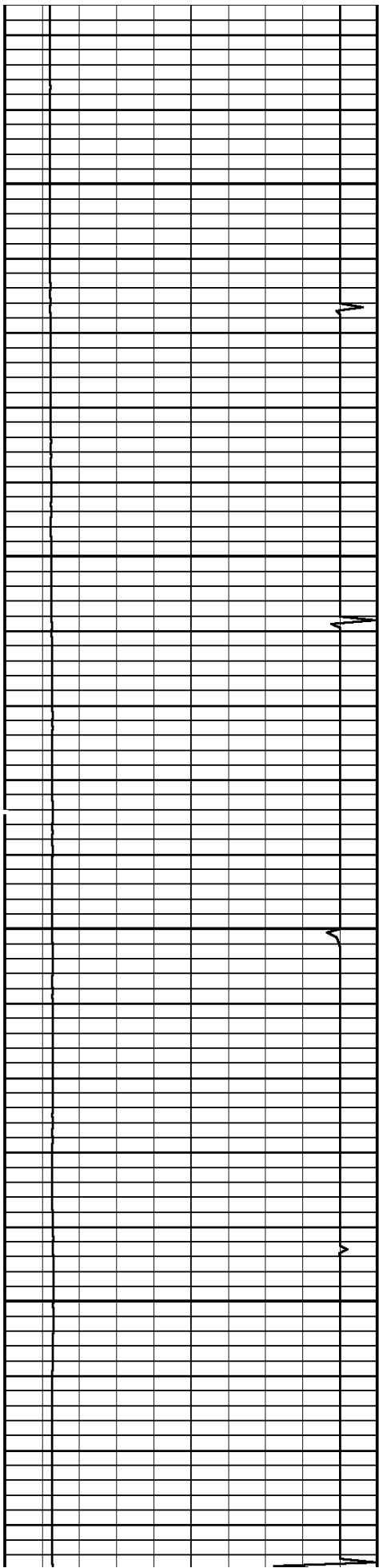




200

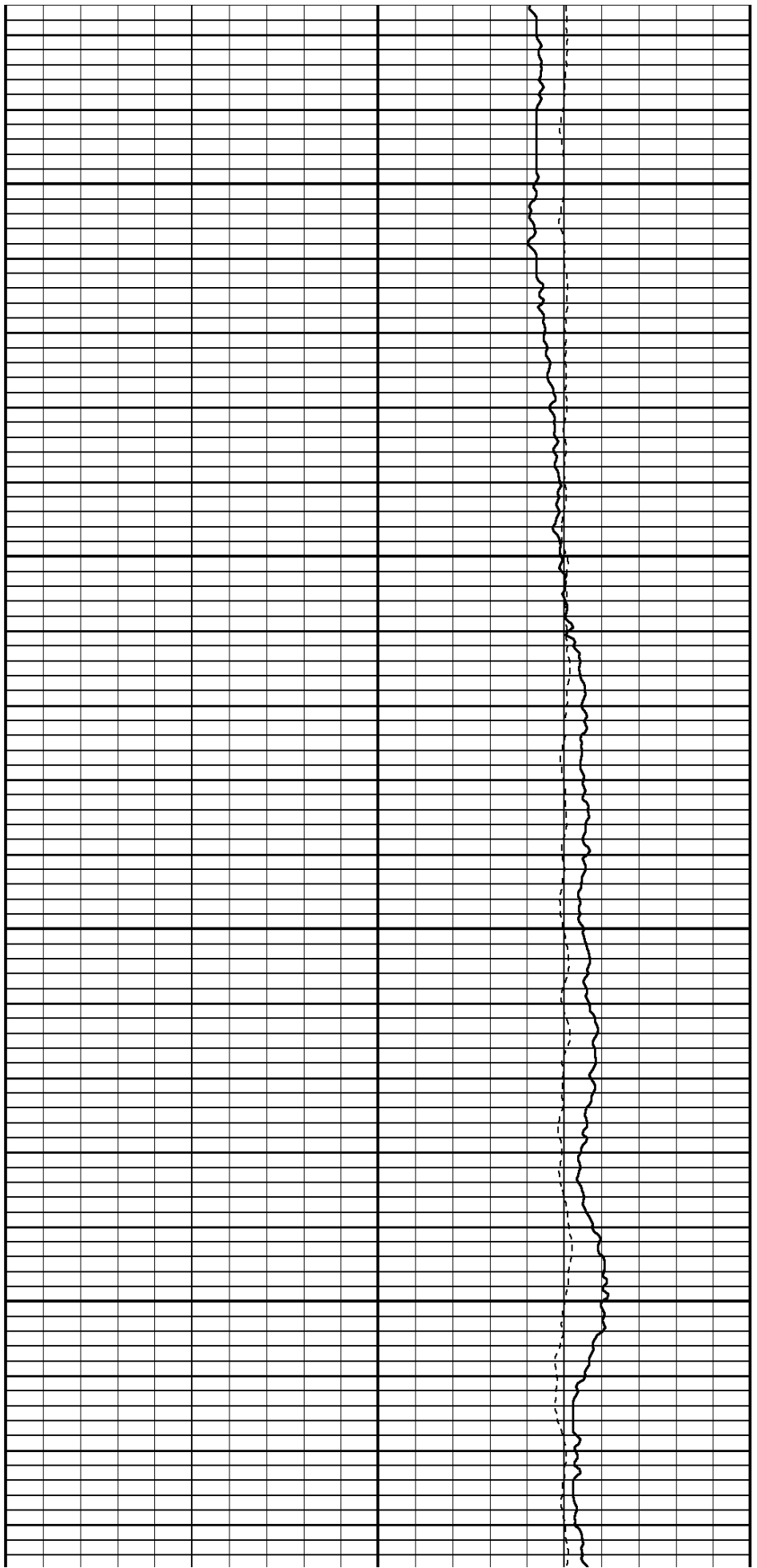
300

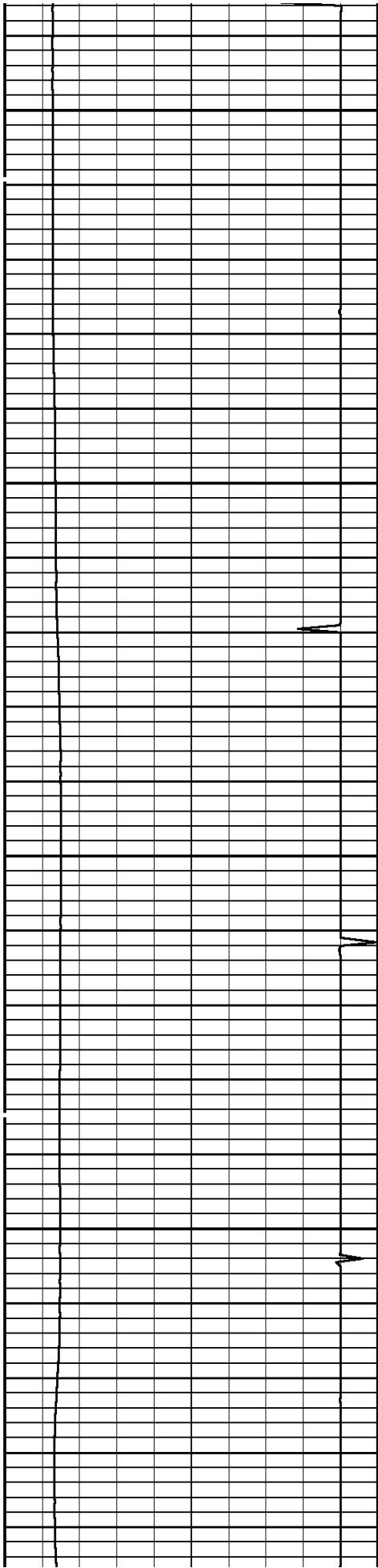




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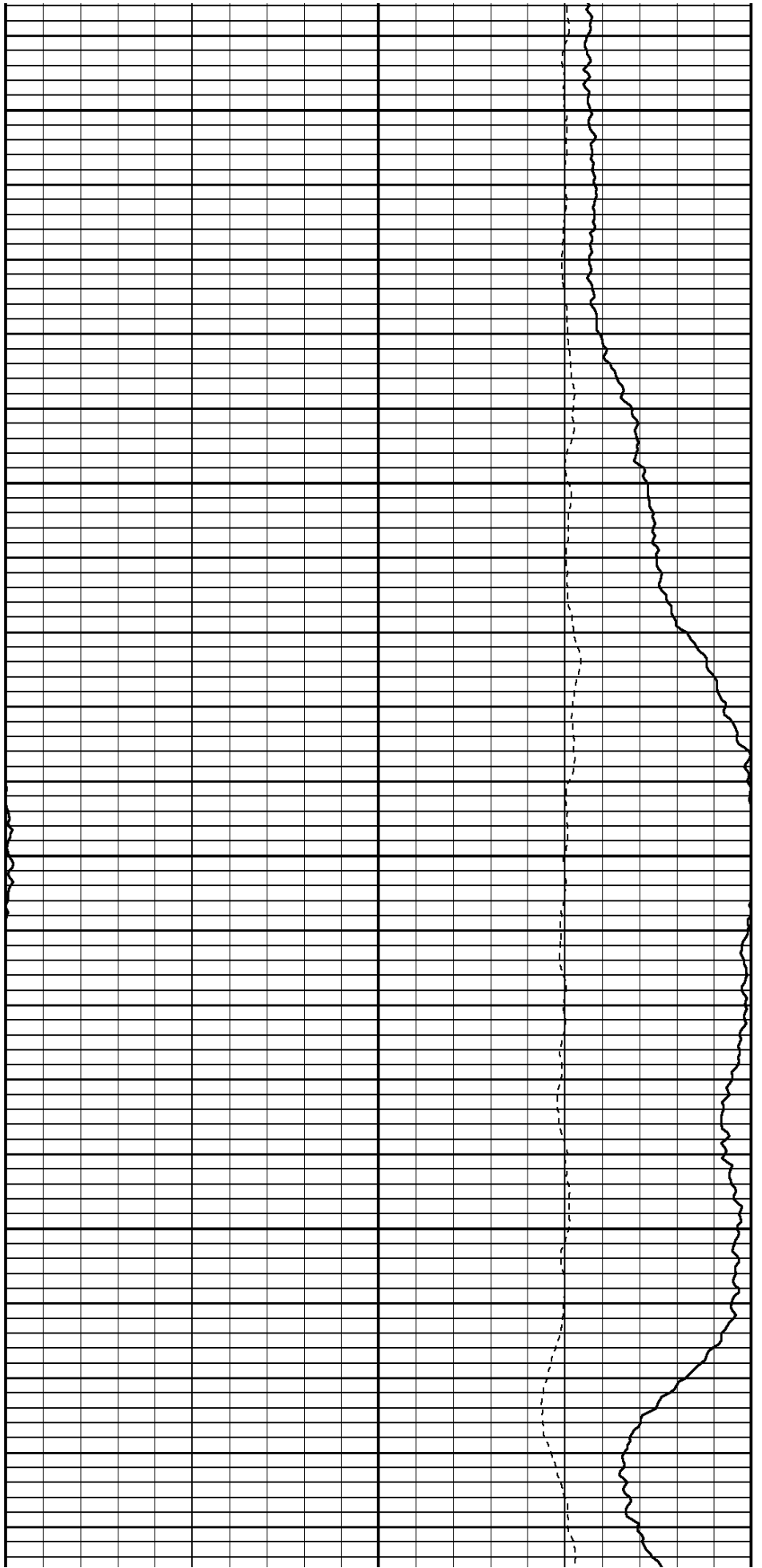
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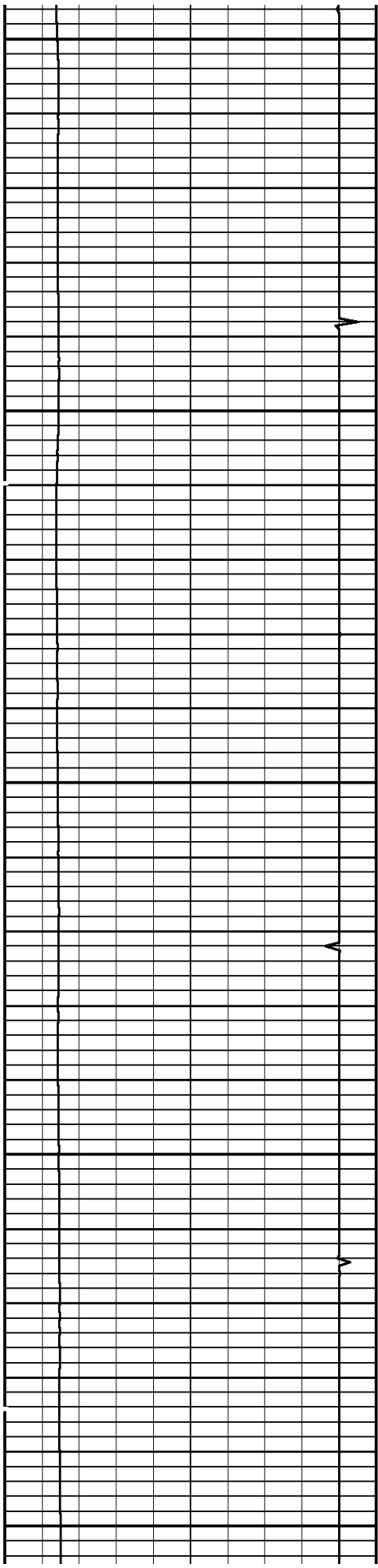




600

700

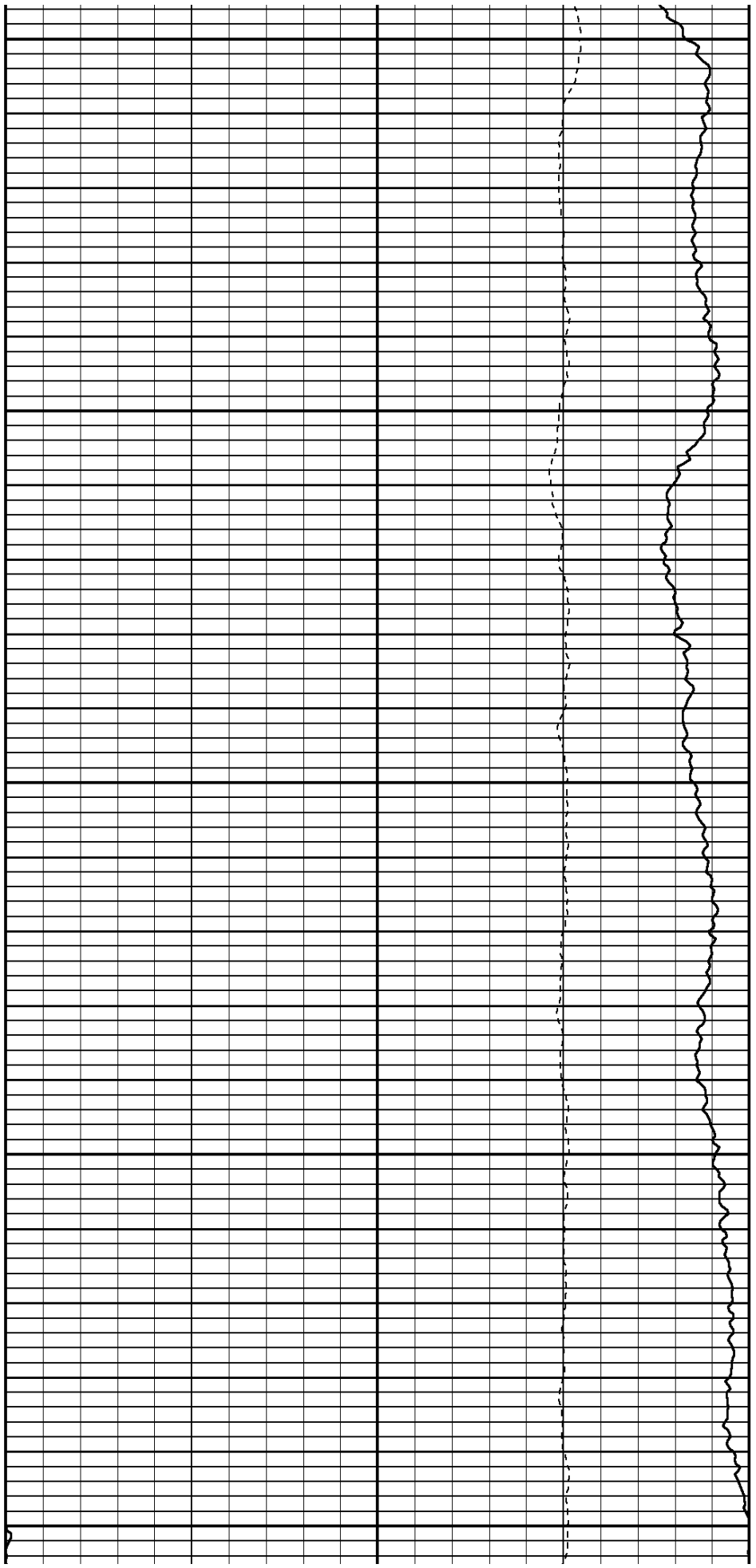


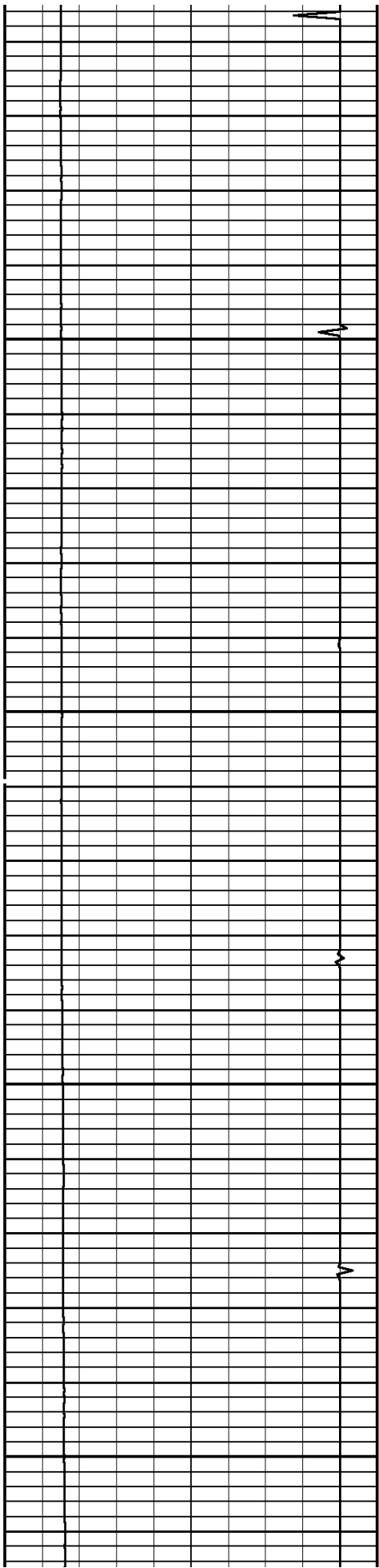


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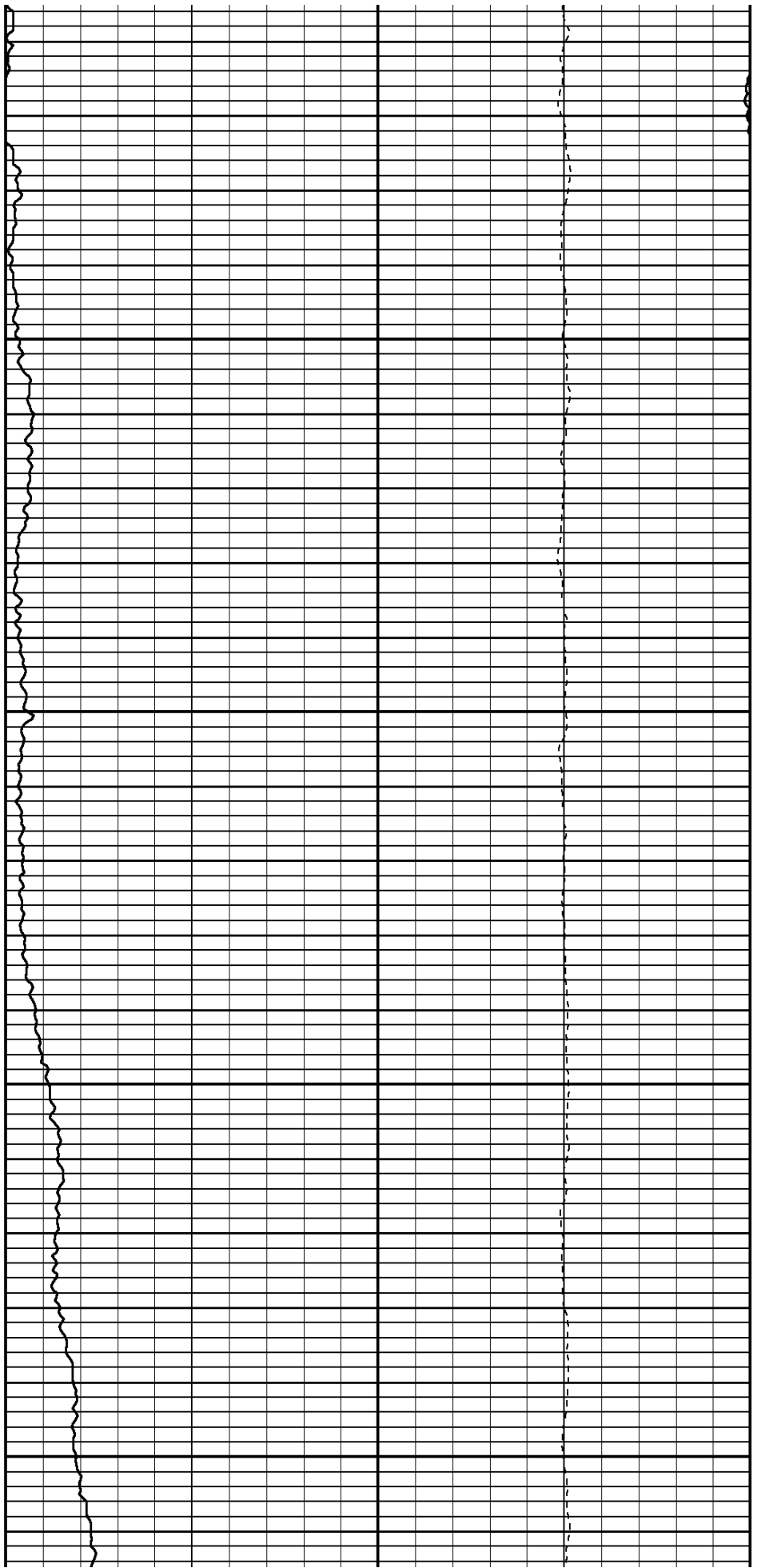
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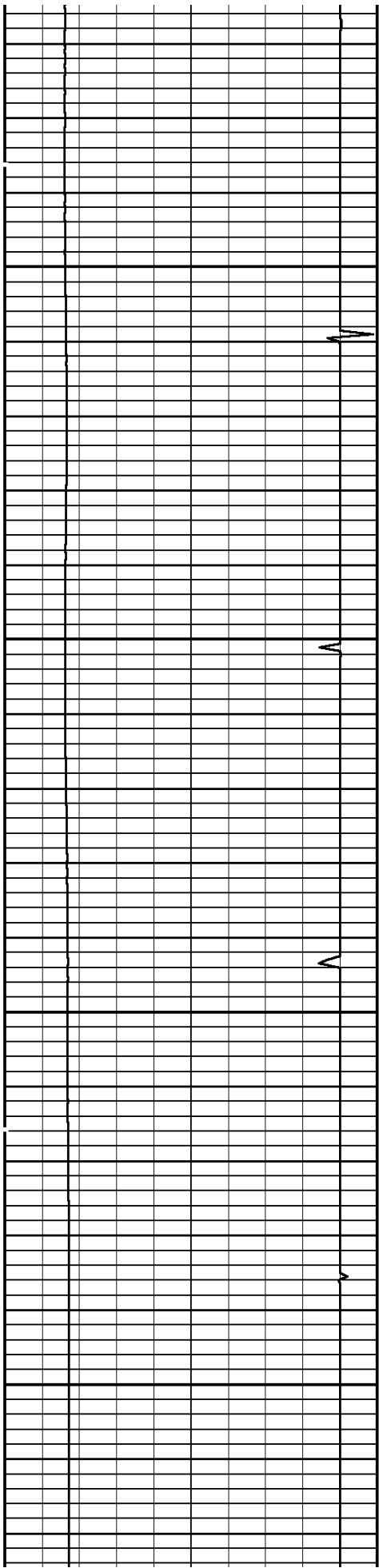




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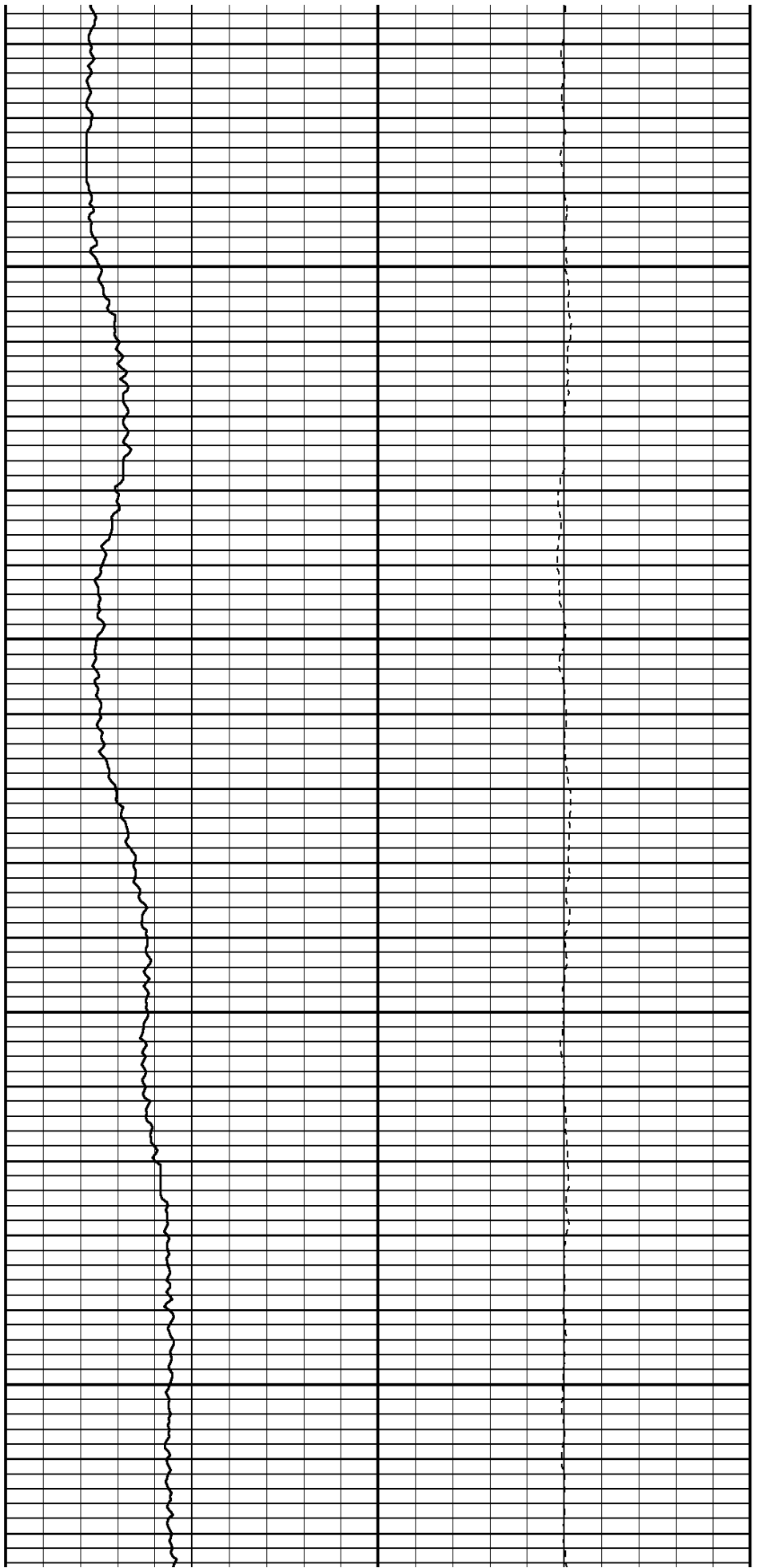
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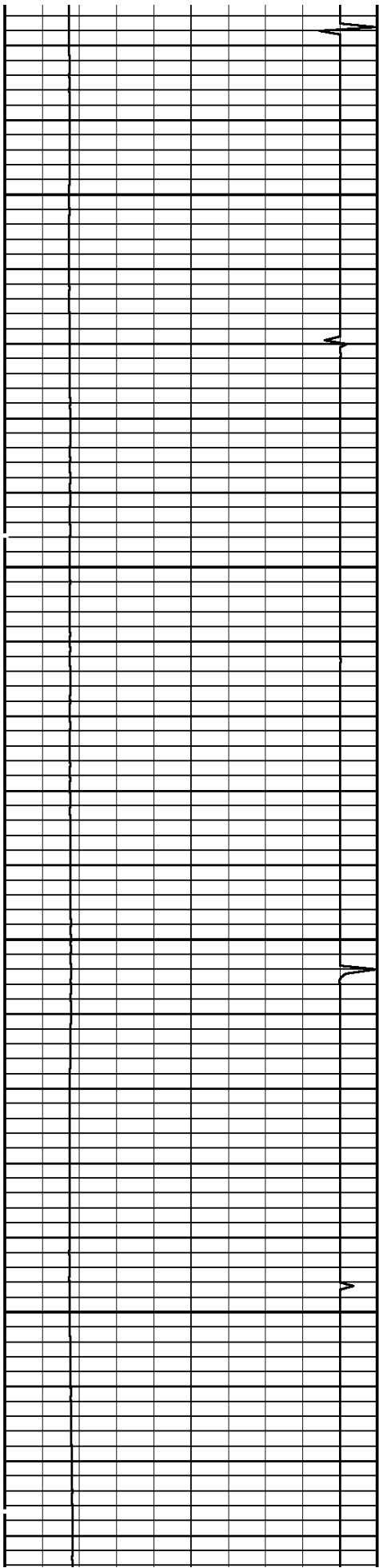




1300

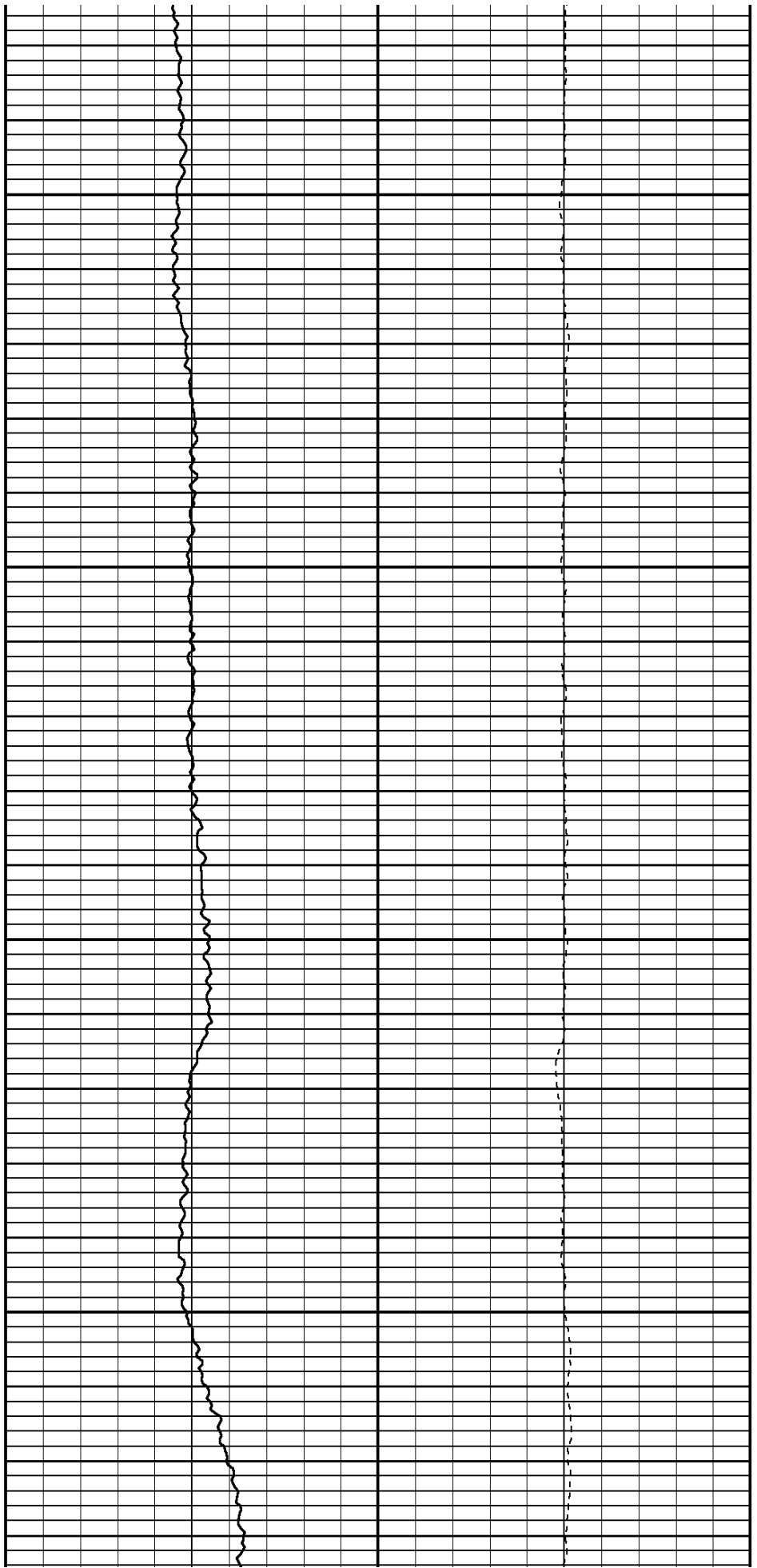
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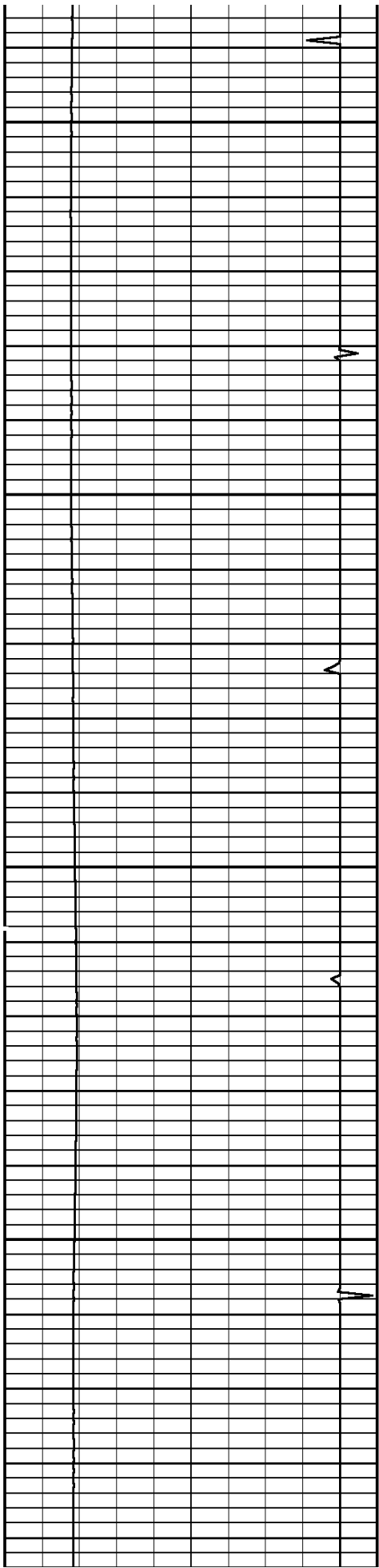




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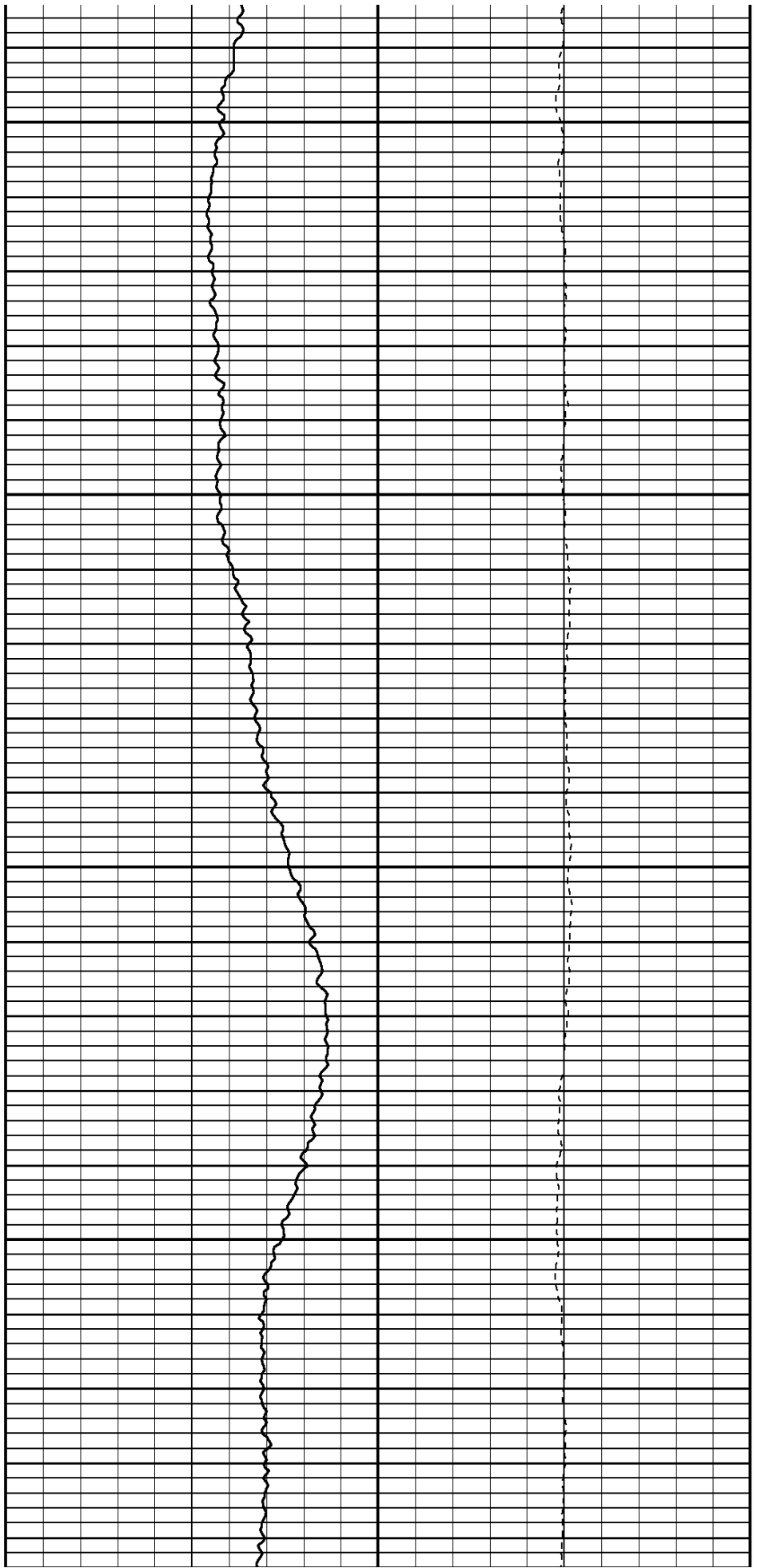
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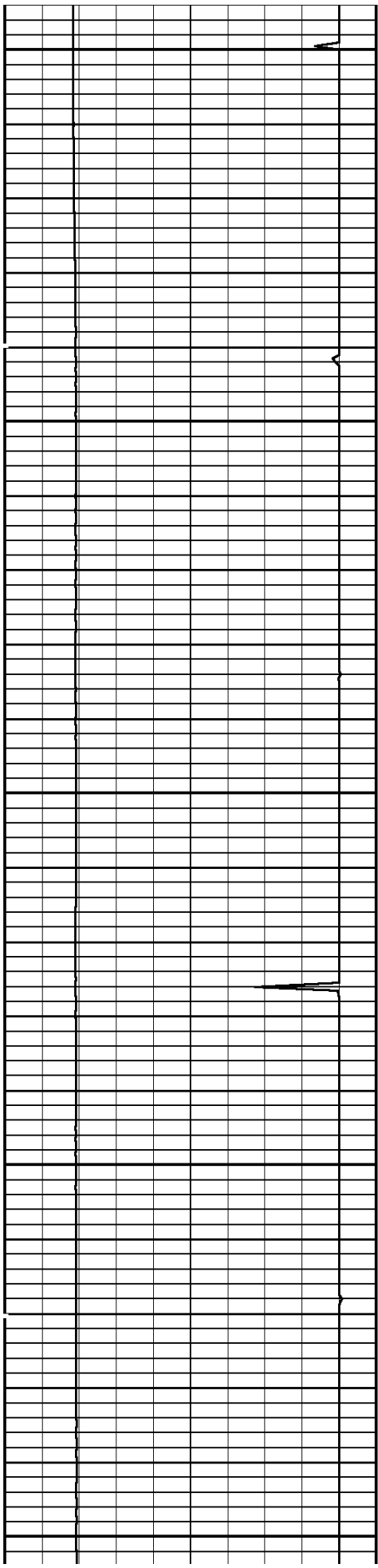




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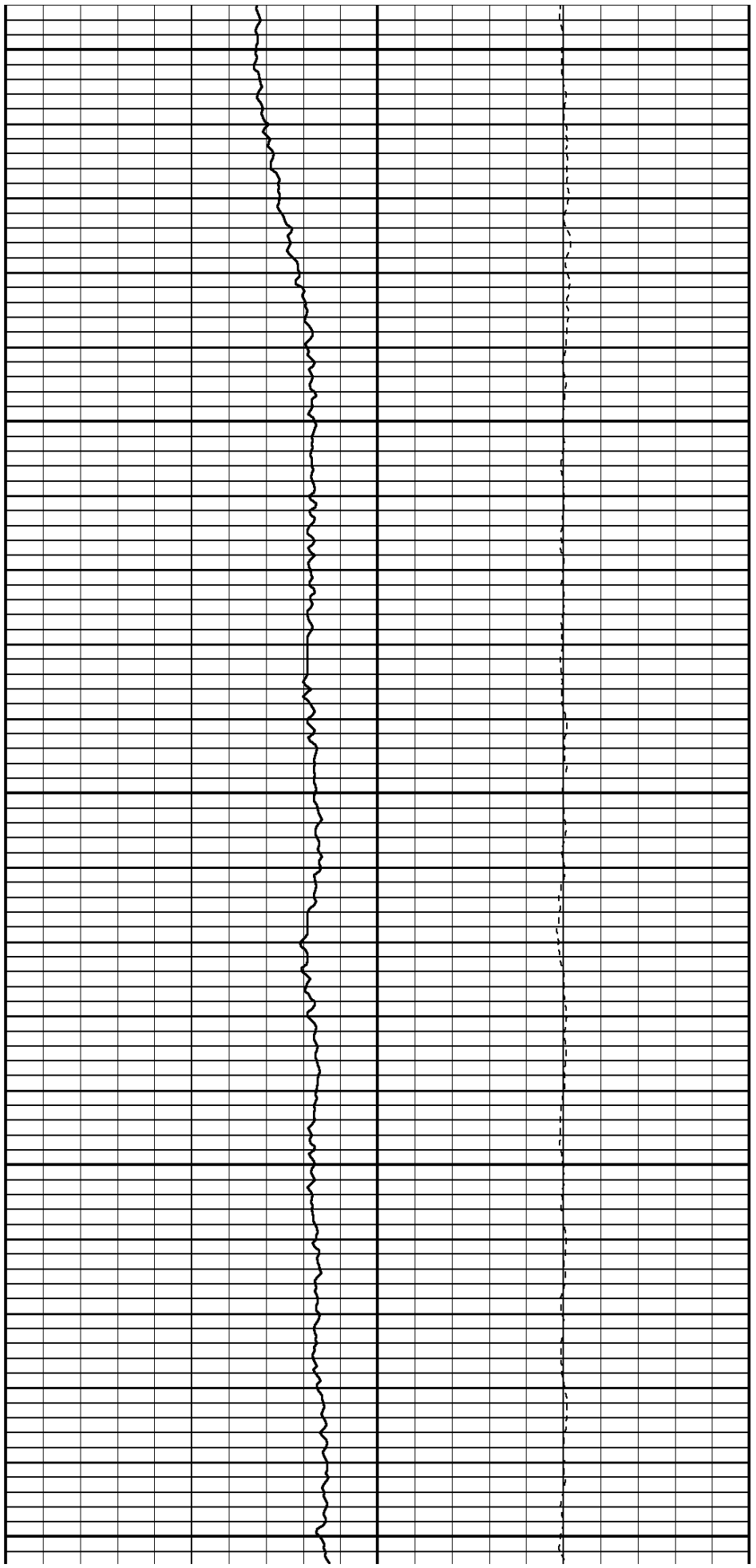
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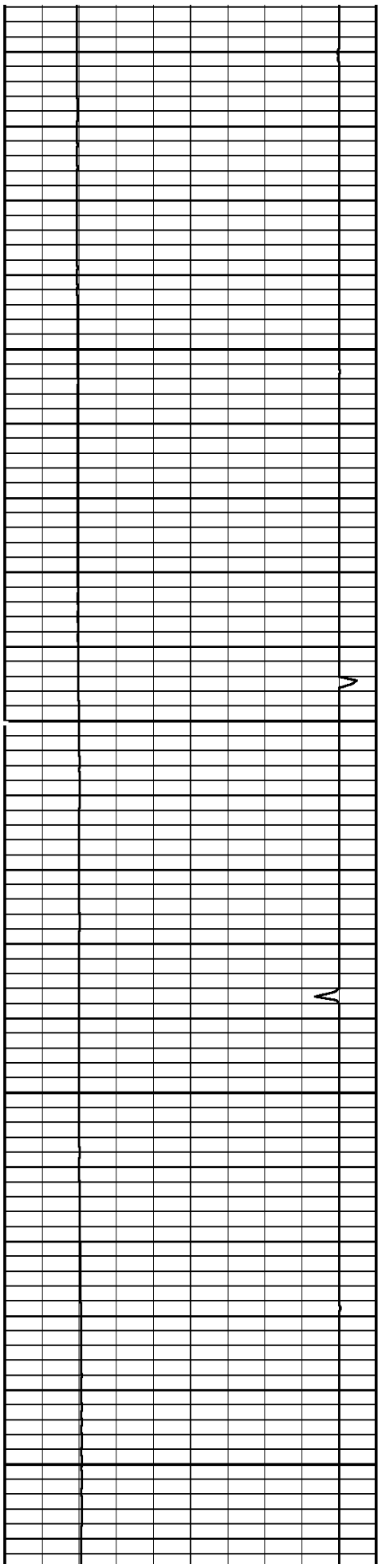




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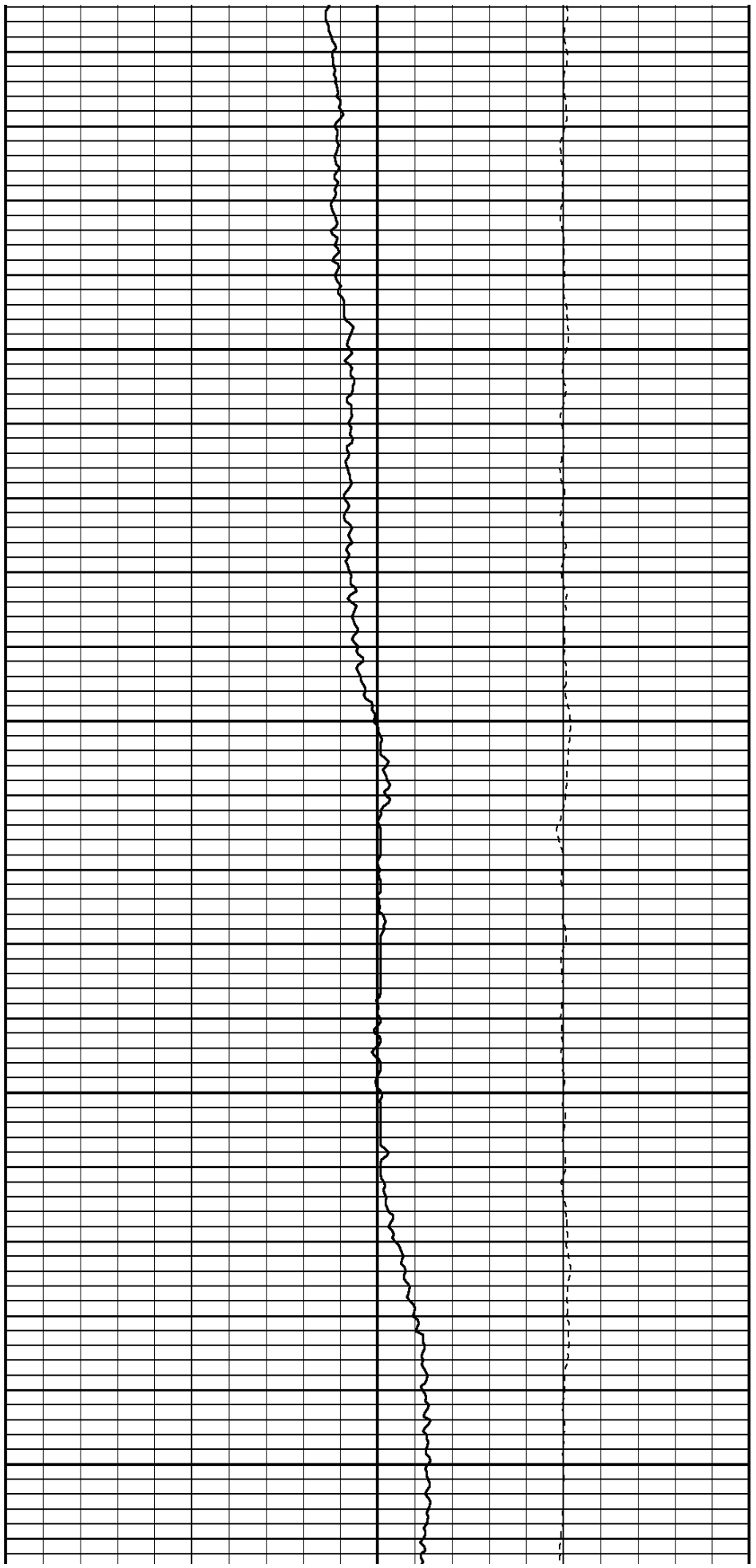
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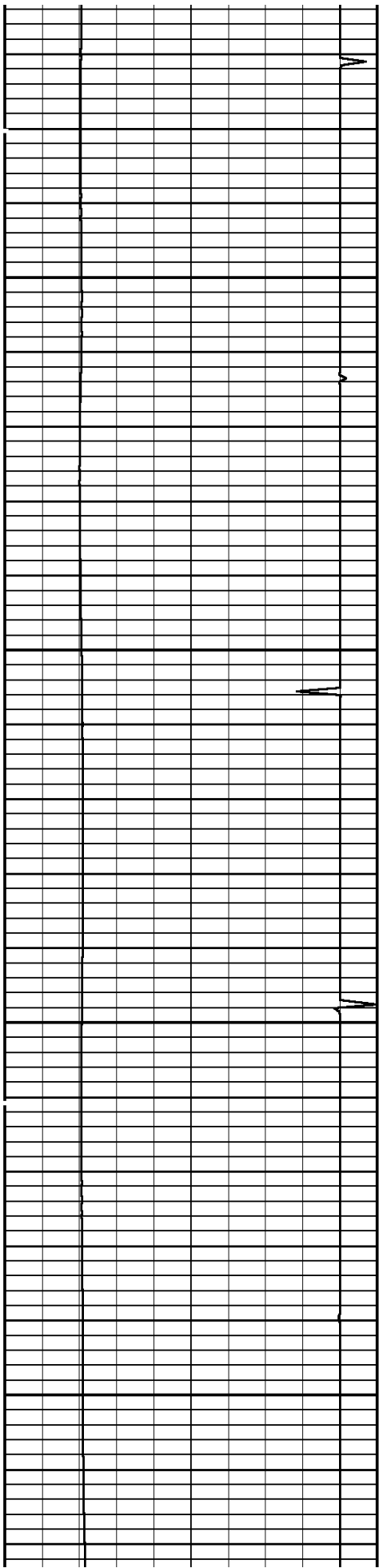




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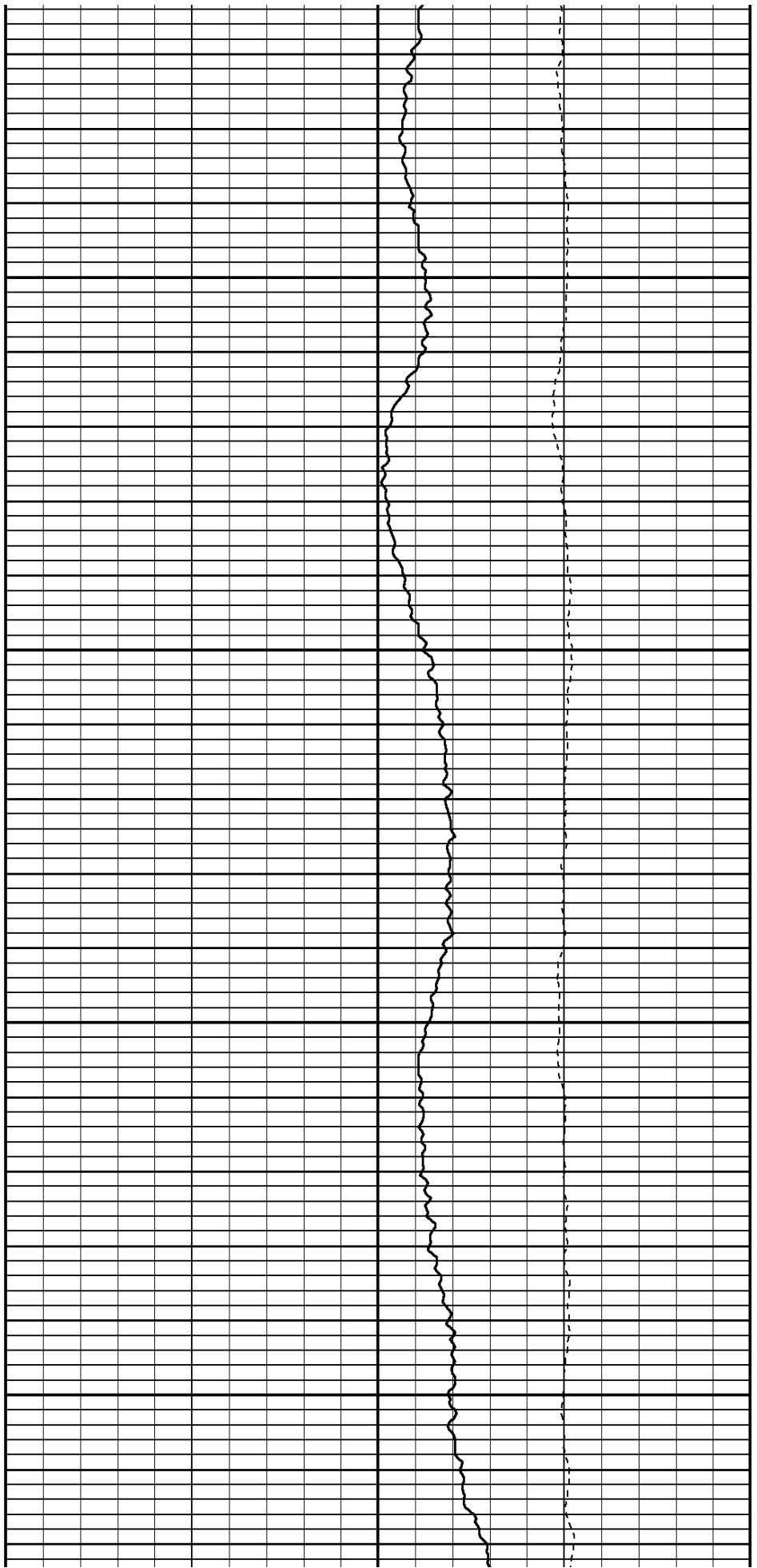
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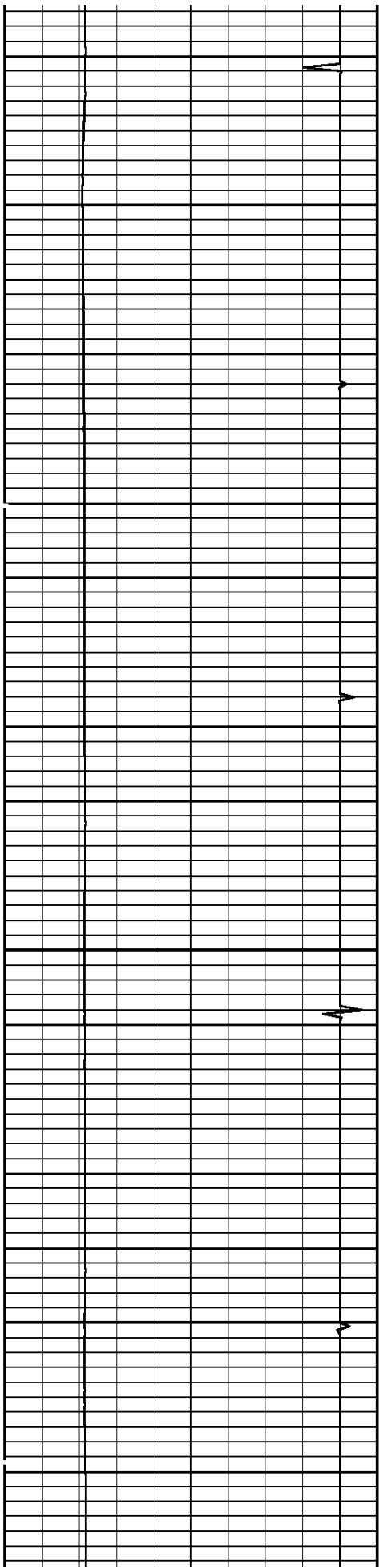




2300

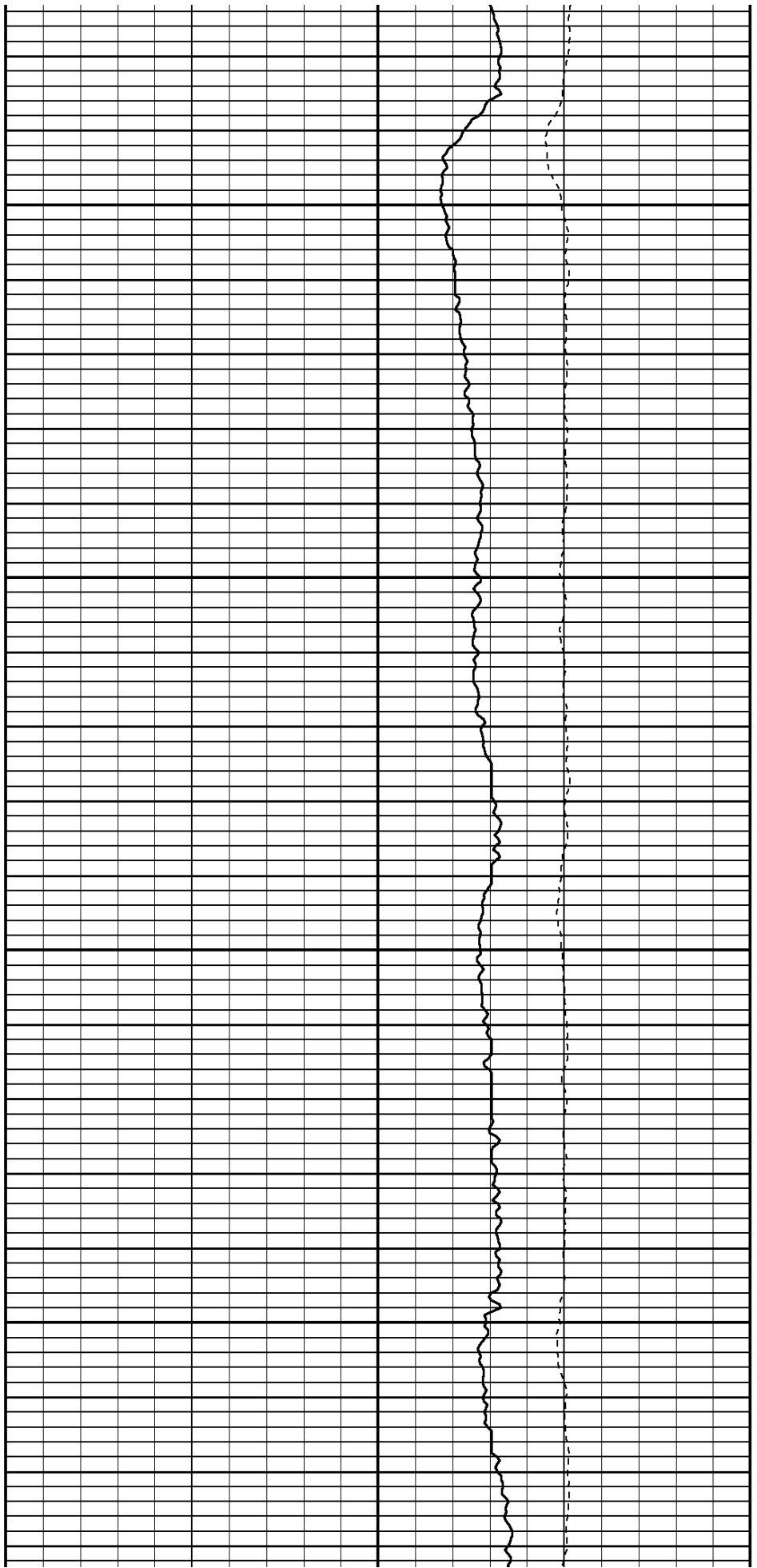
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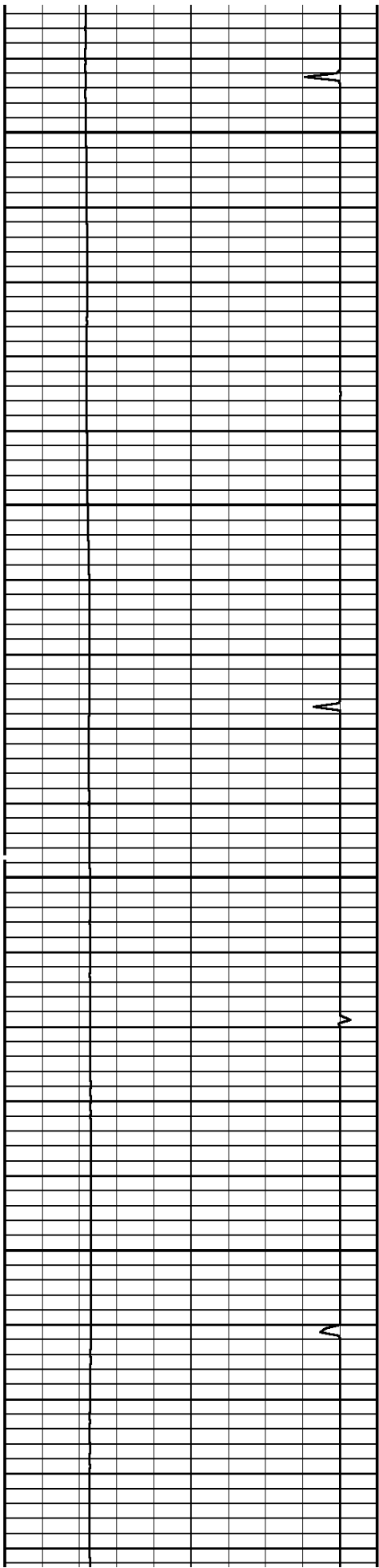




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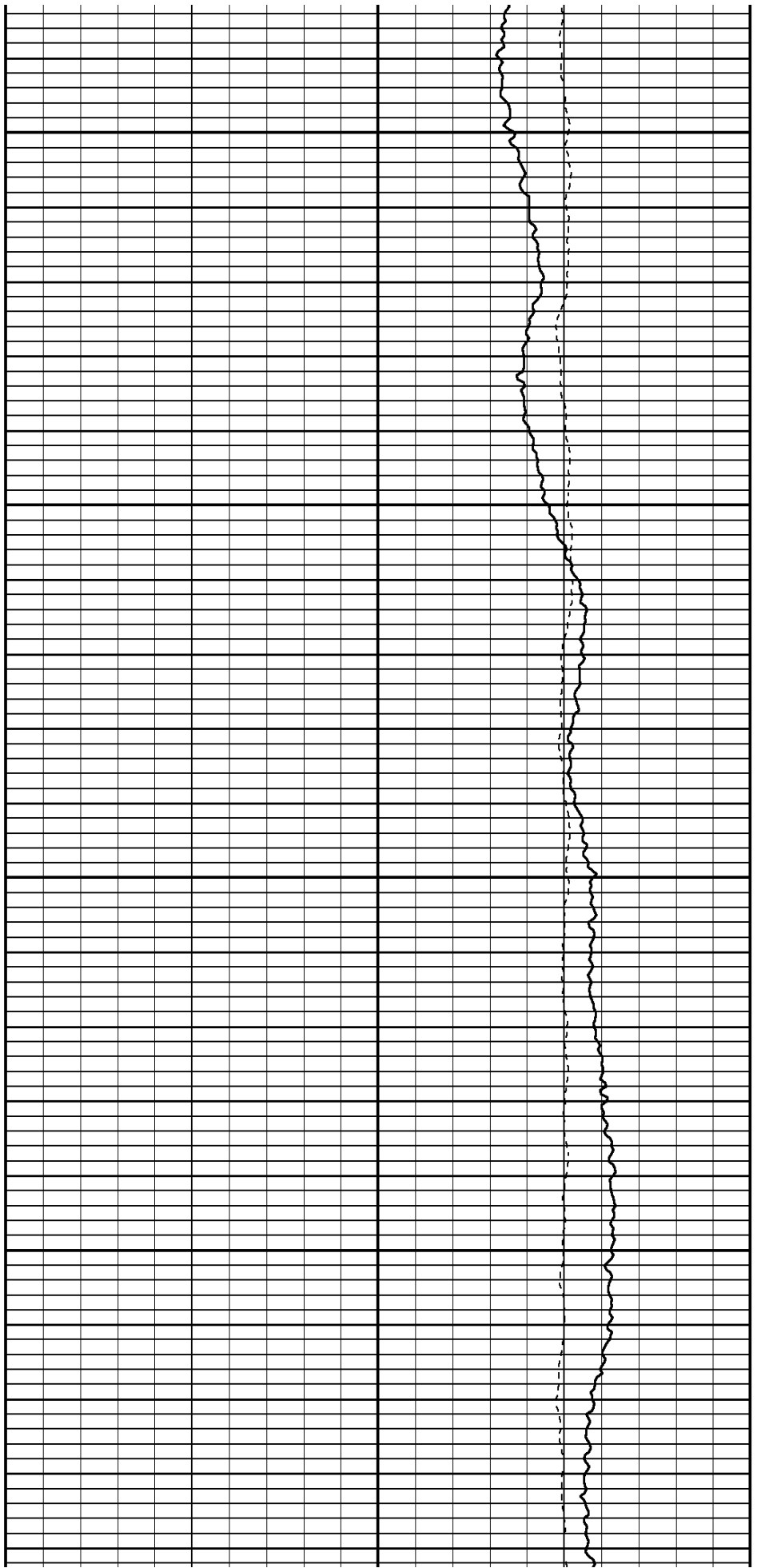
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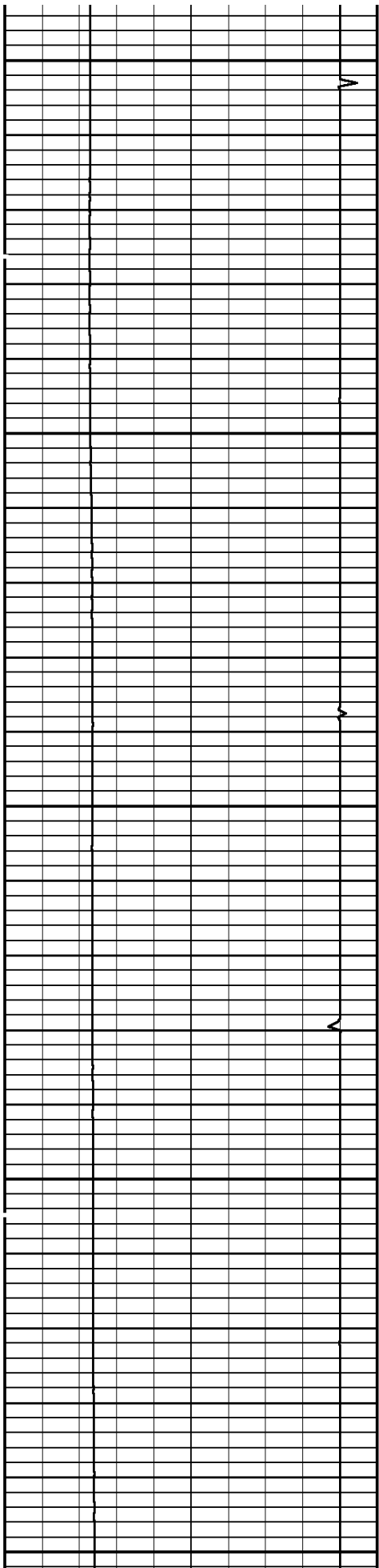




2700

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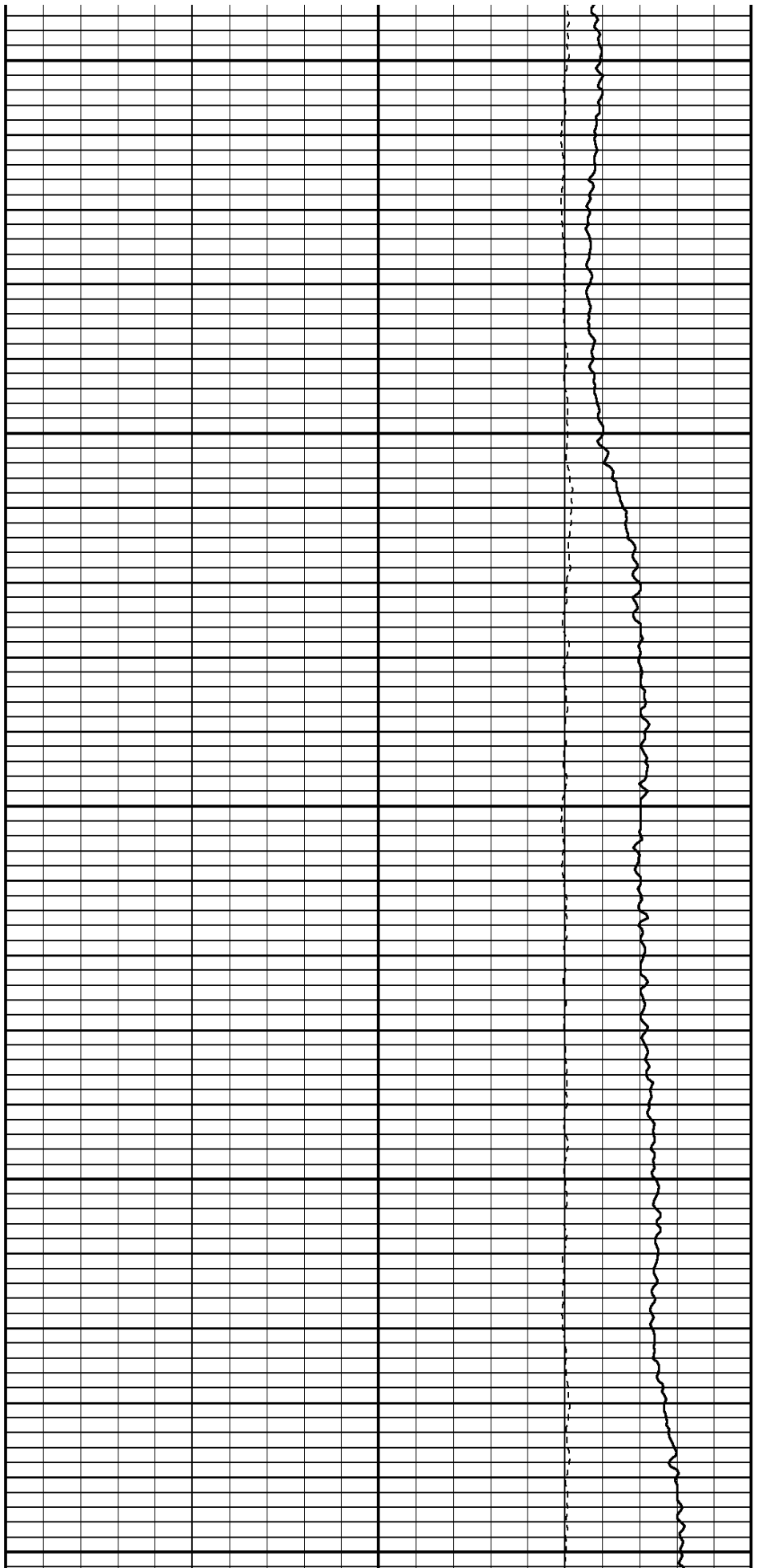


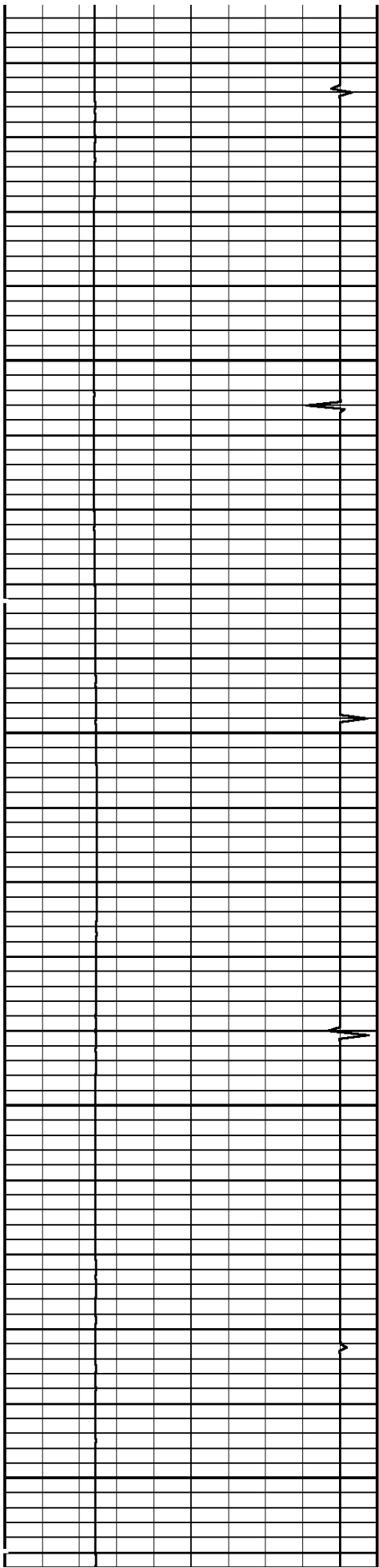


2900

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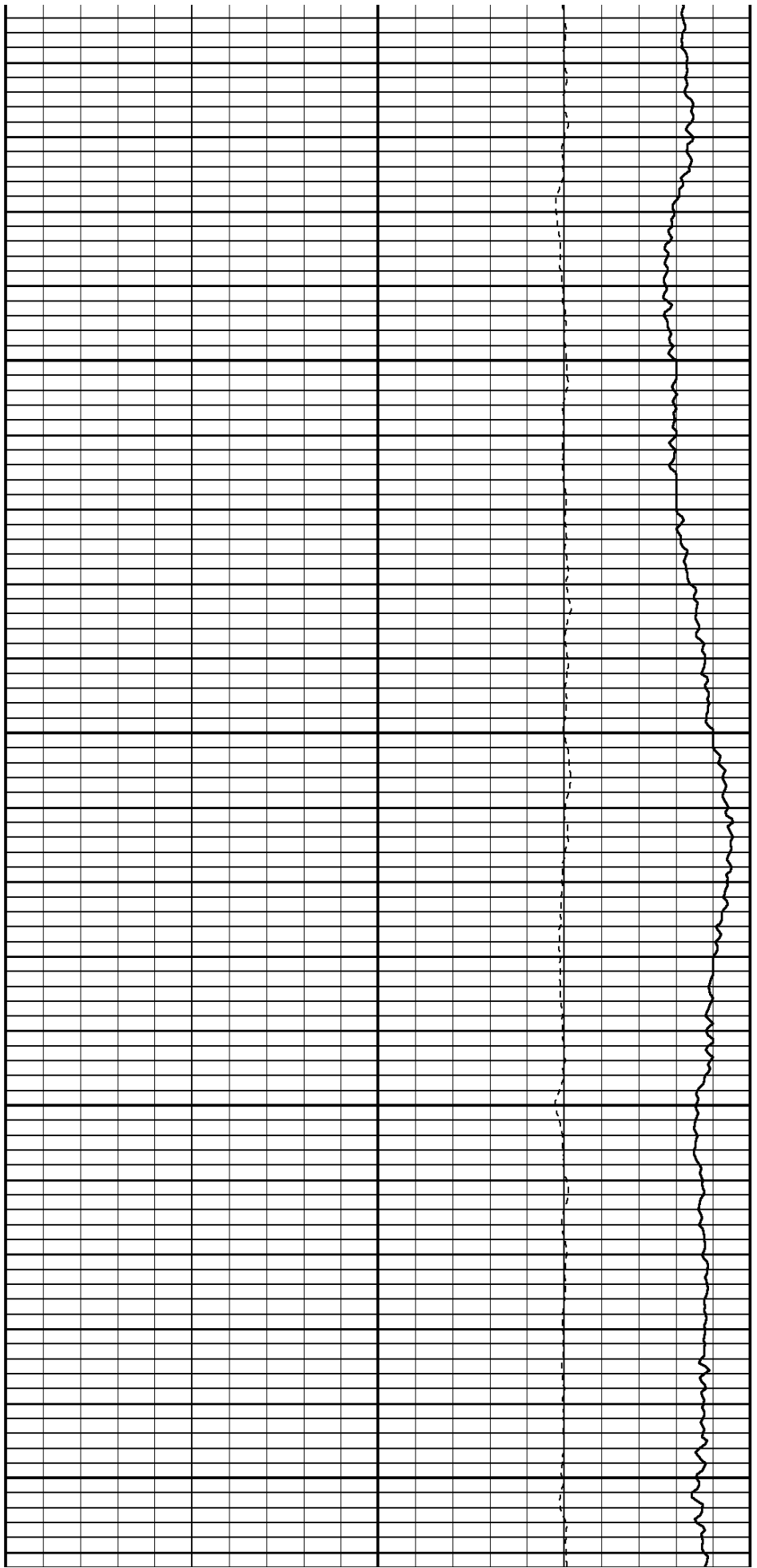
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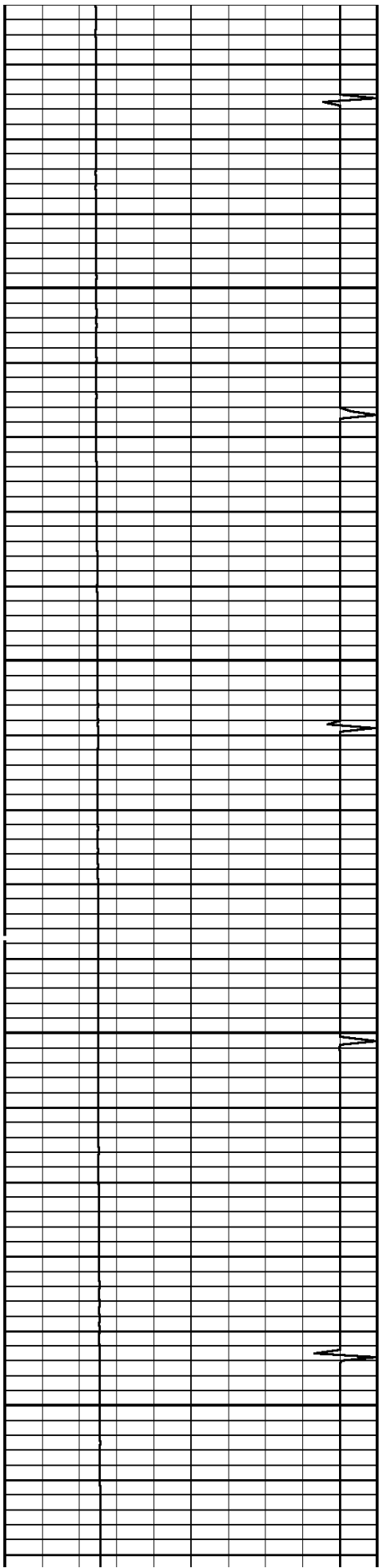




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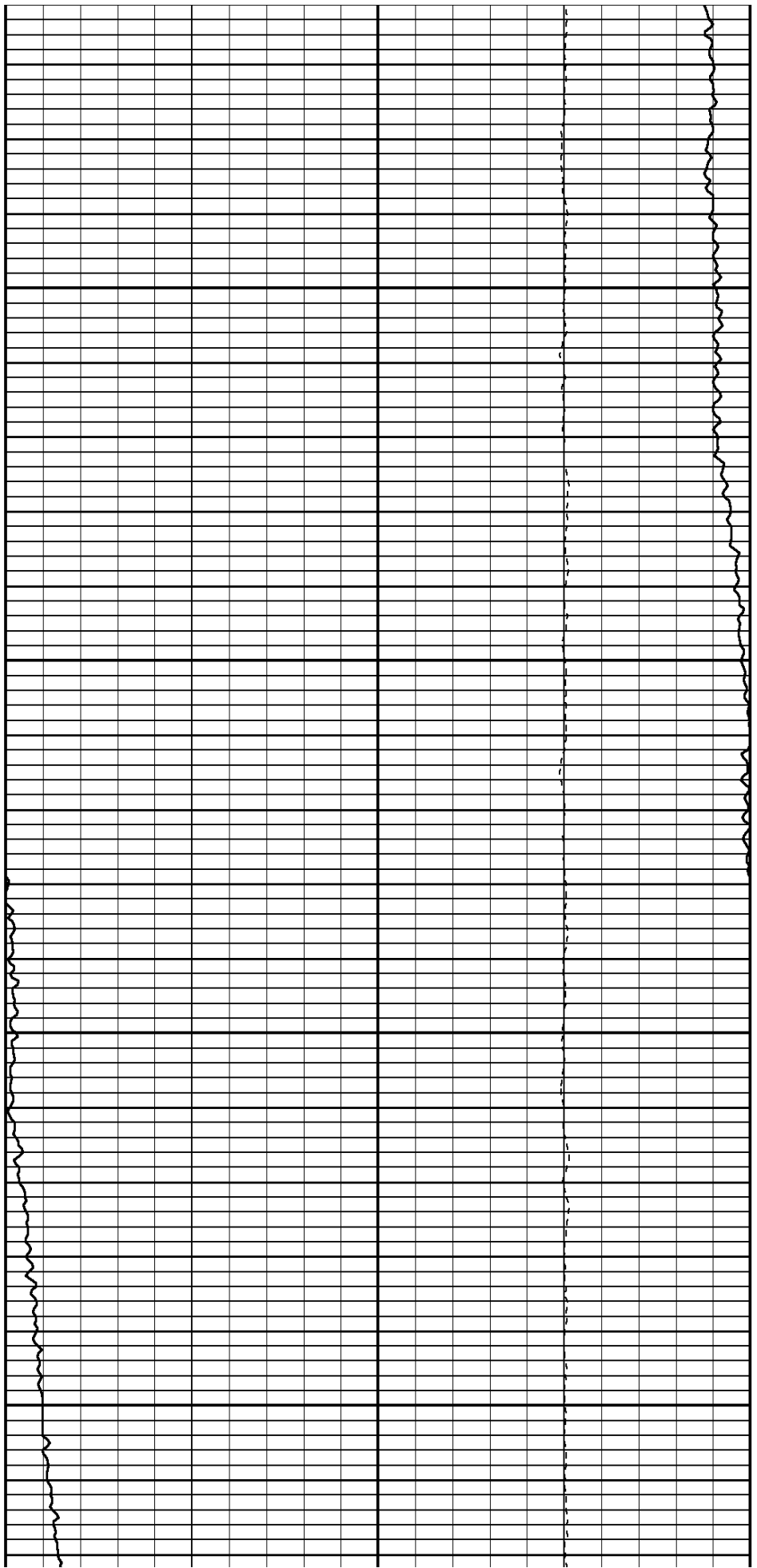
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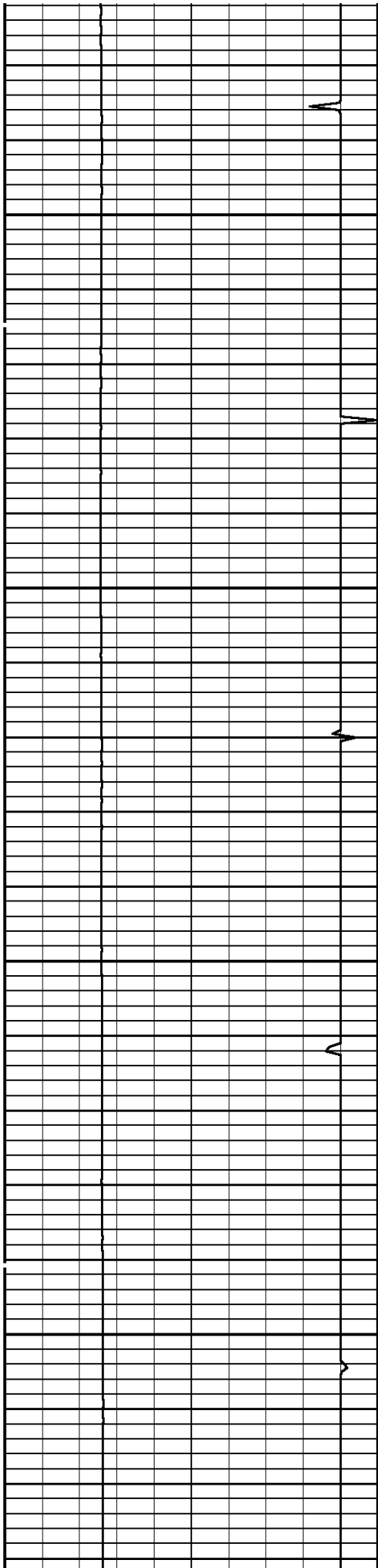




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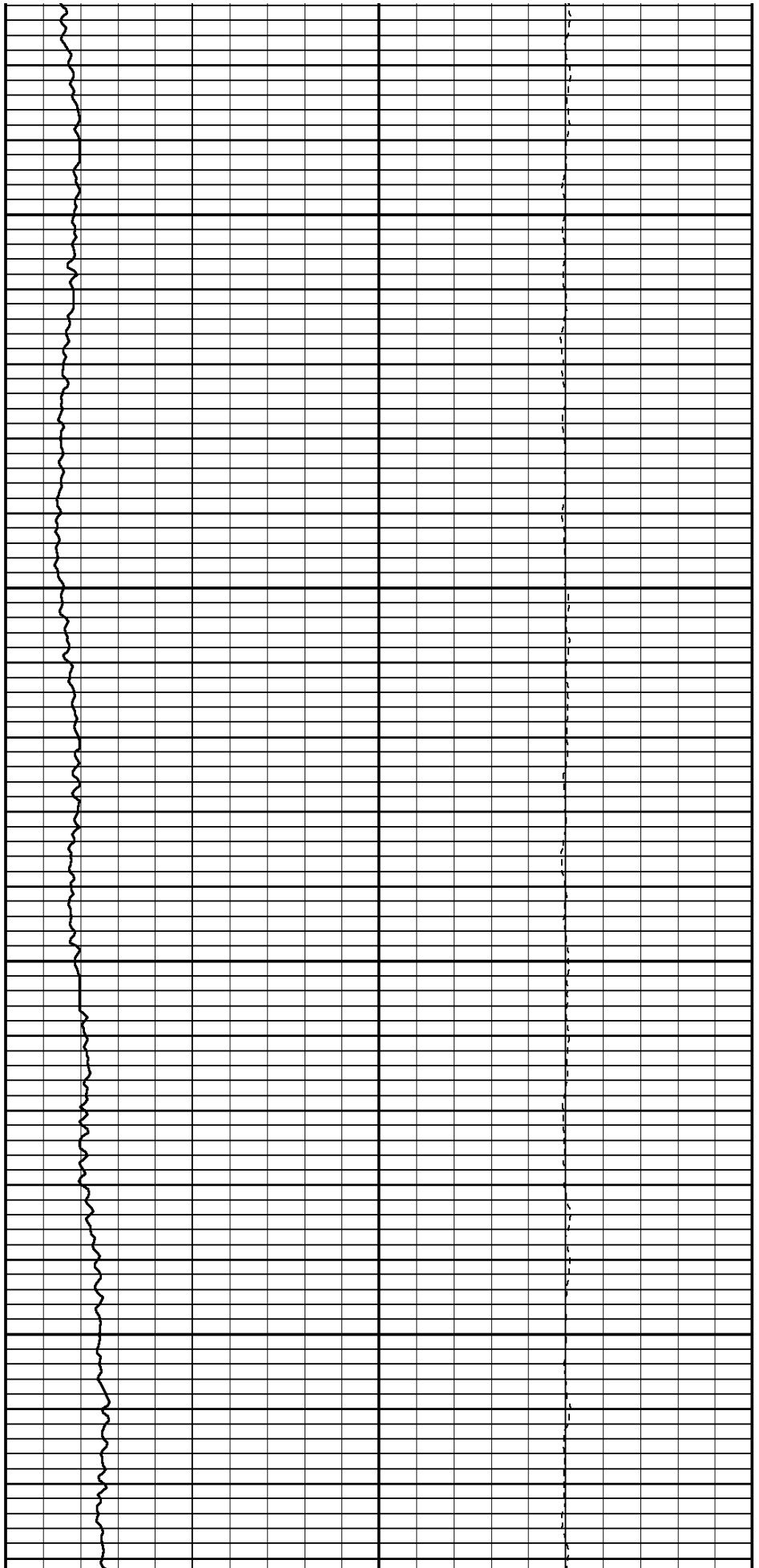
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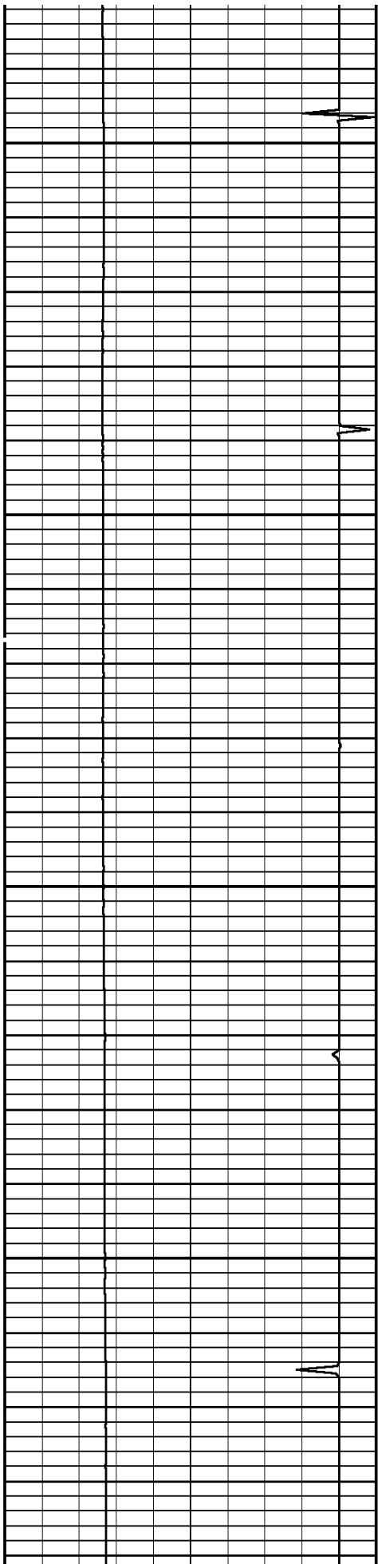




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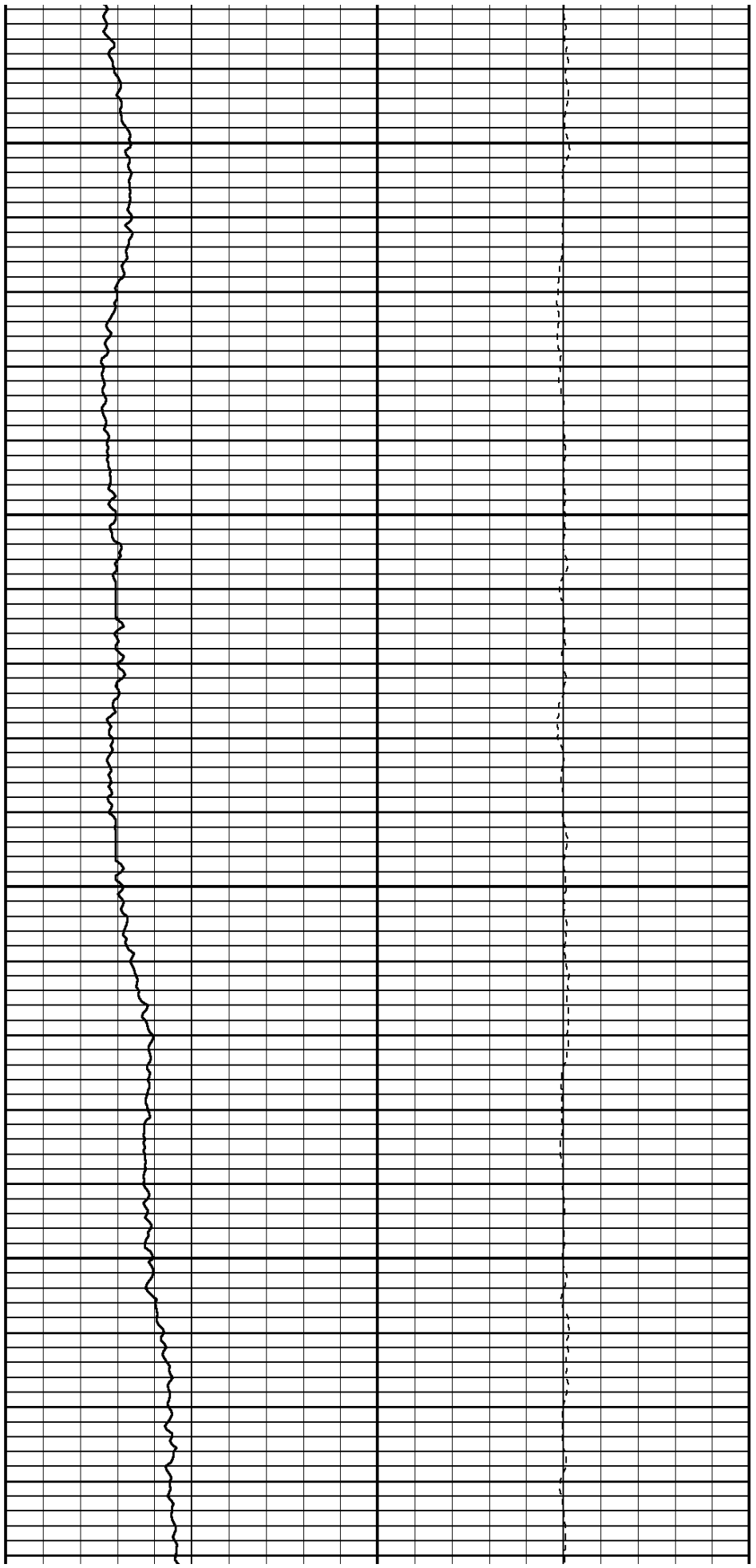
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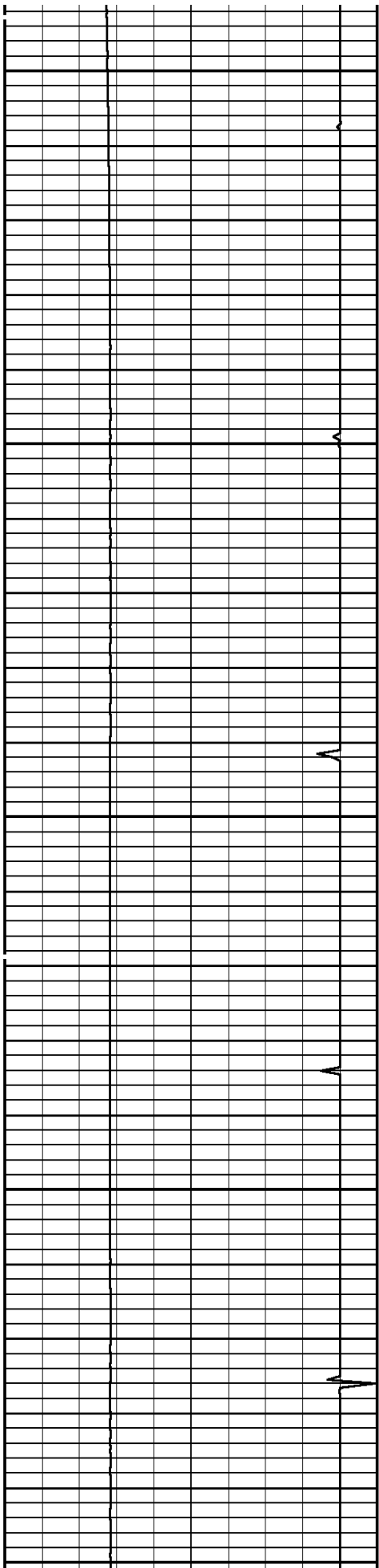




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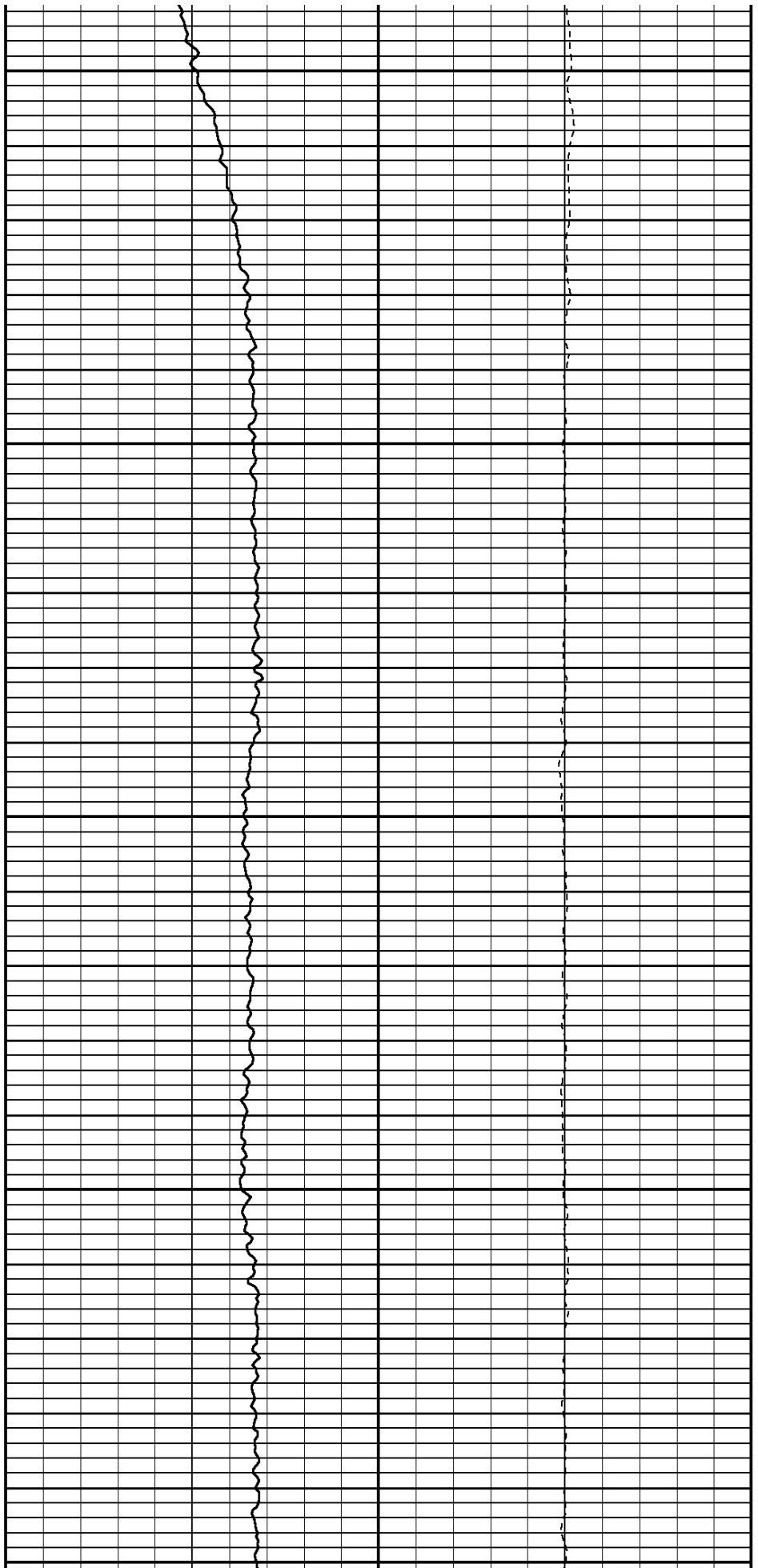
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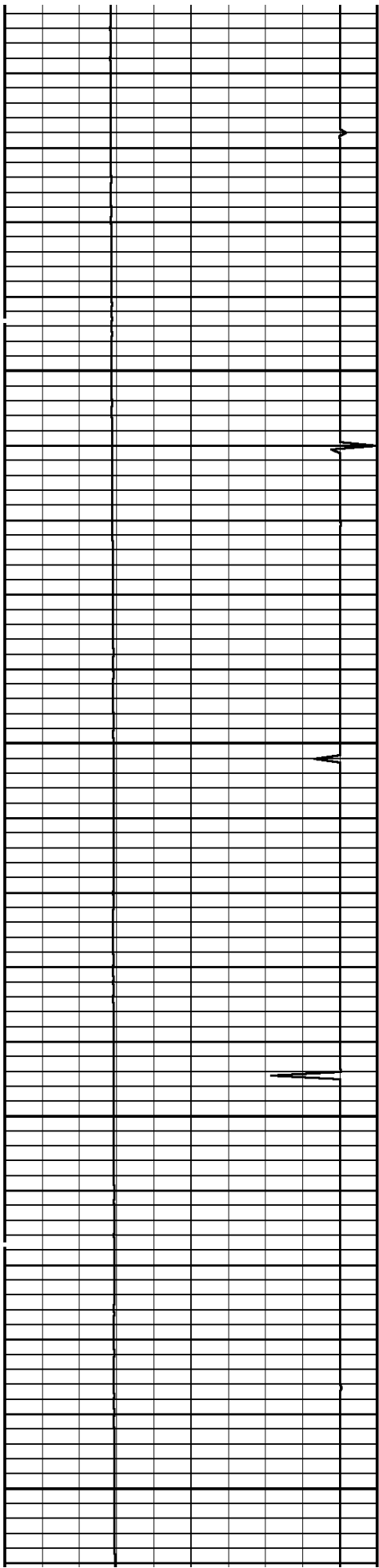




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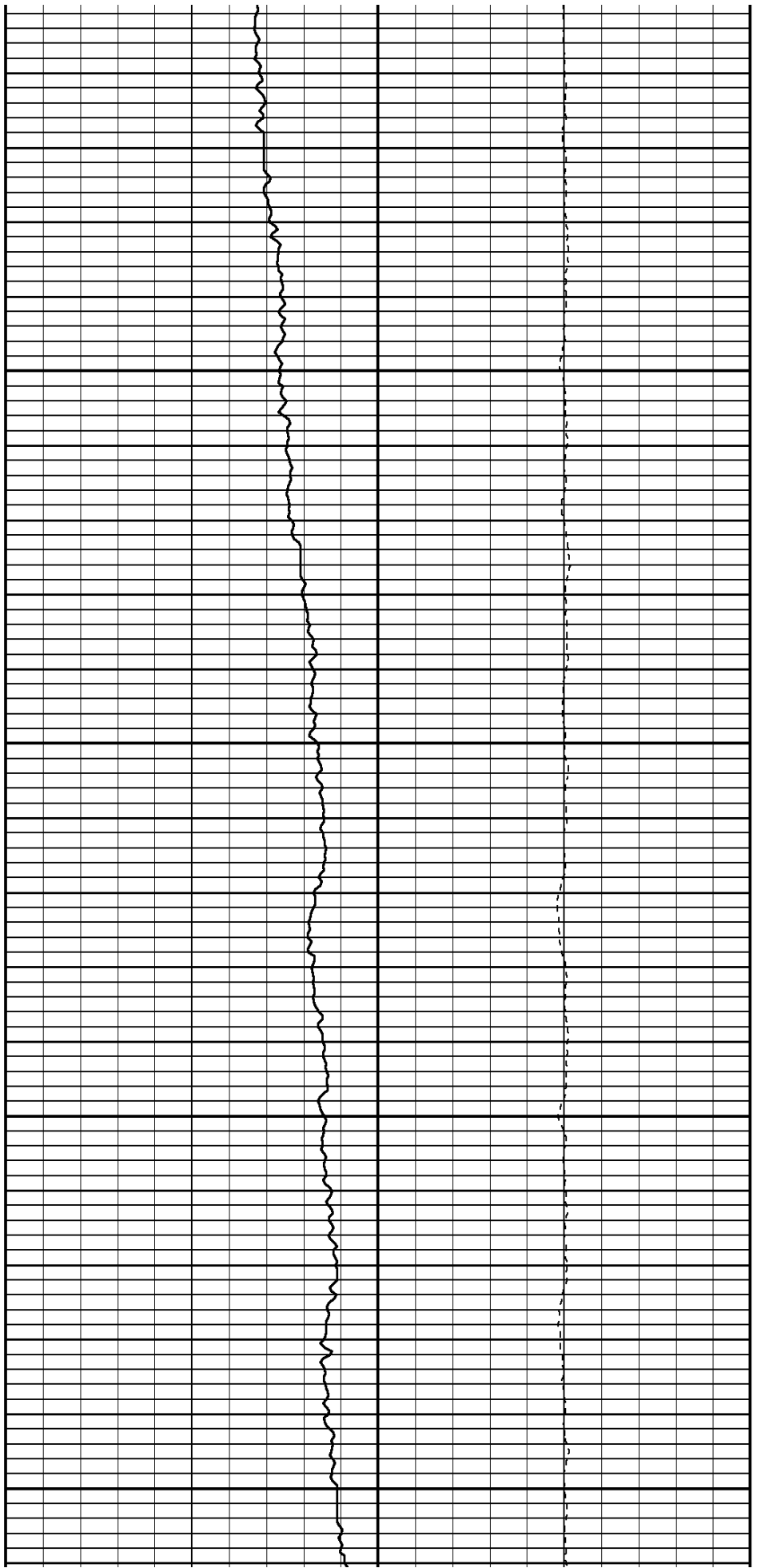
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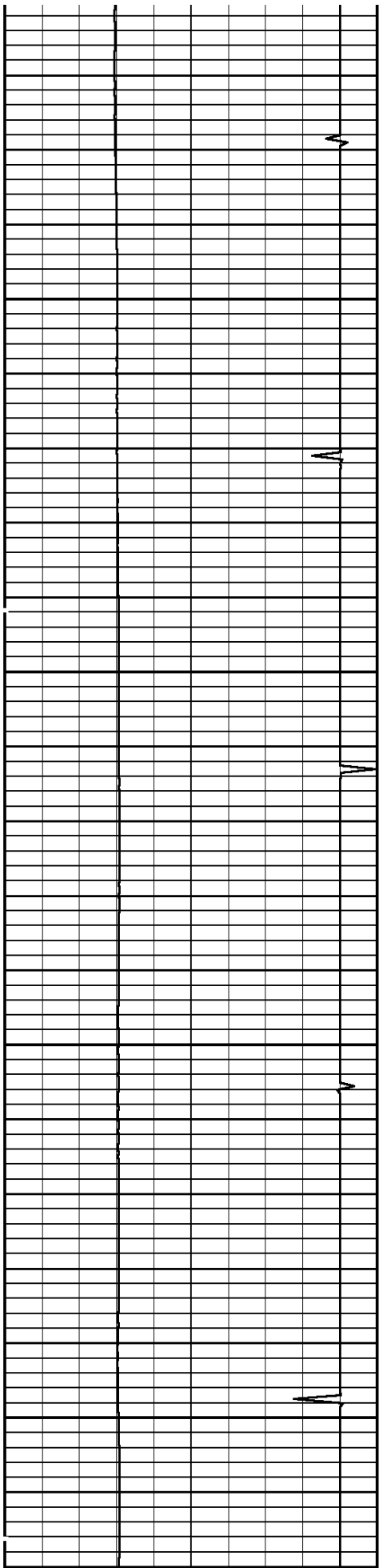




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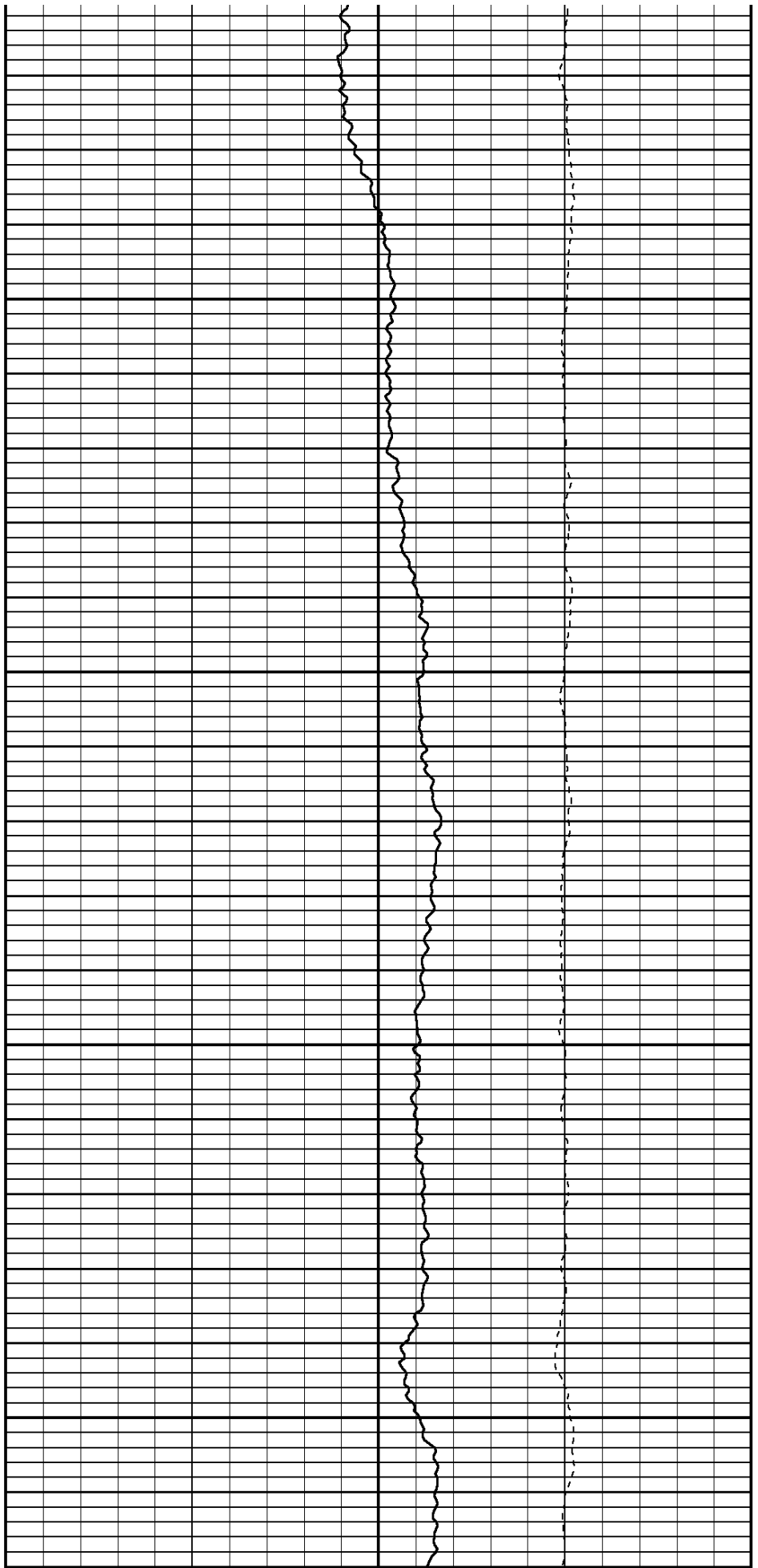
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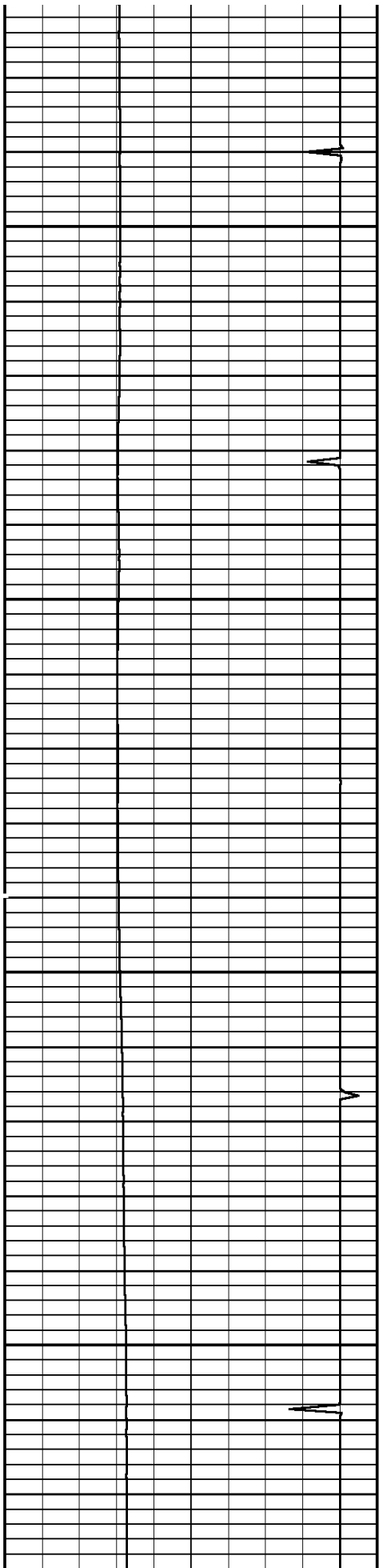




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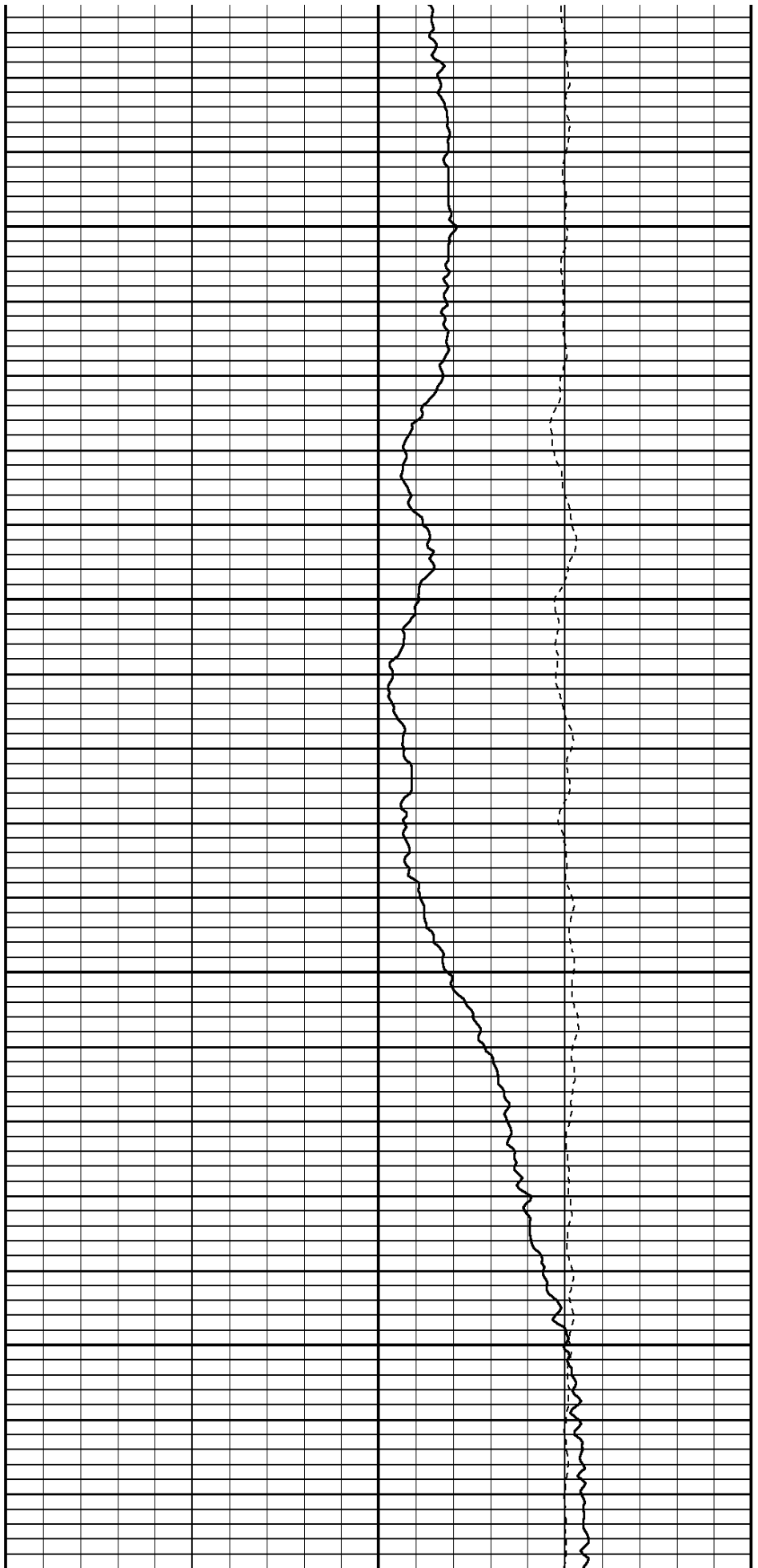
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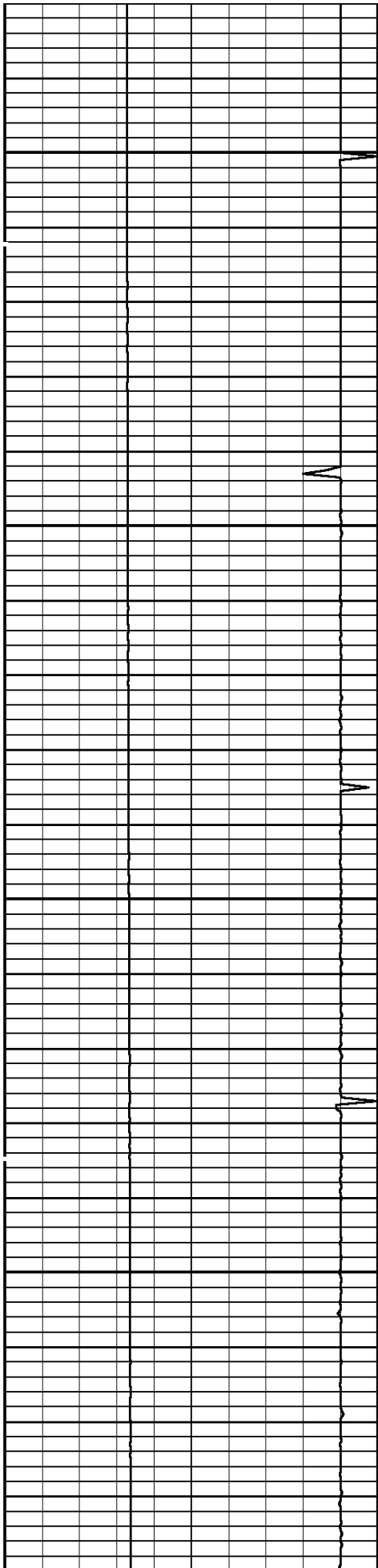




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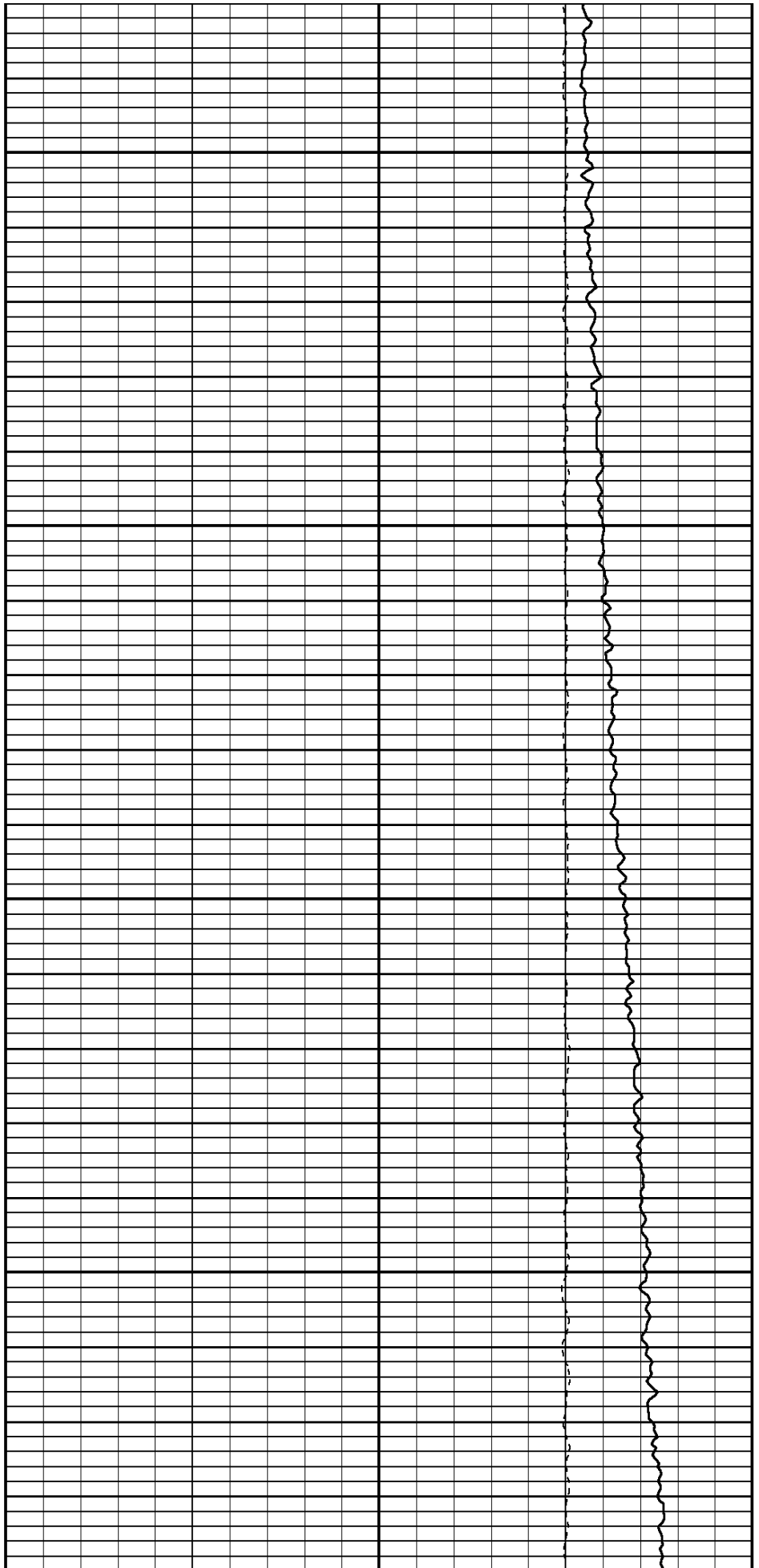
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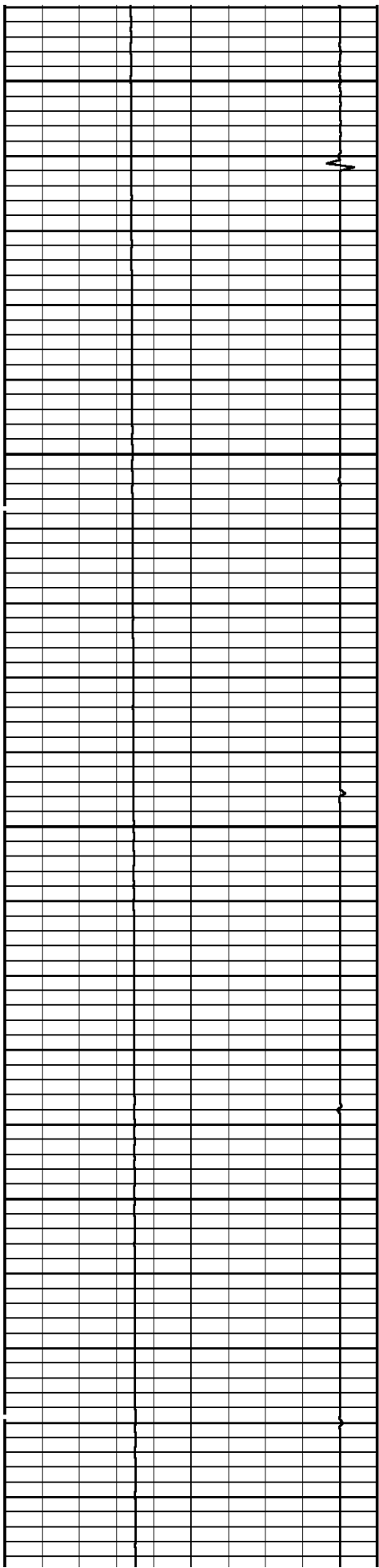




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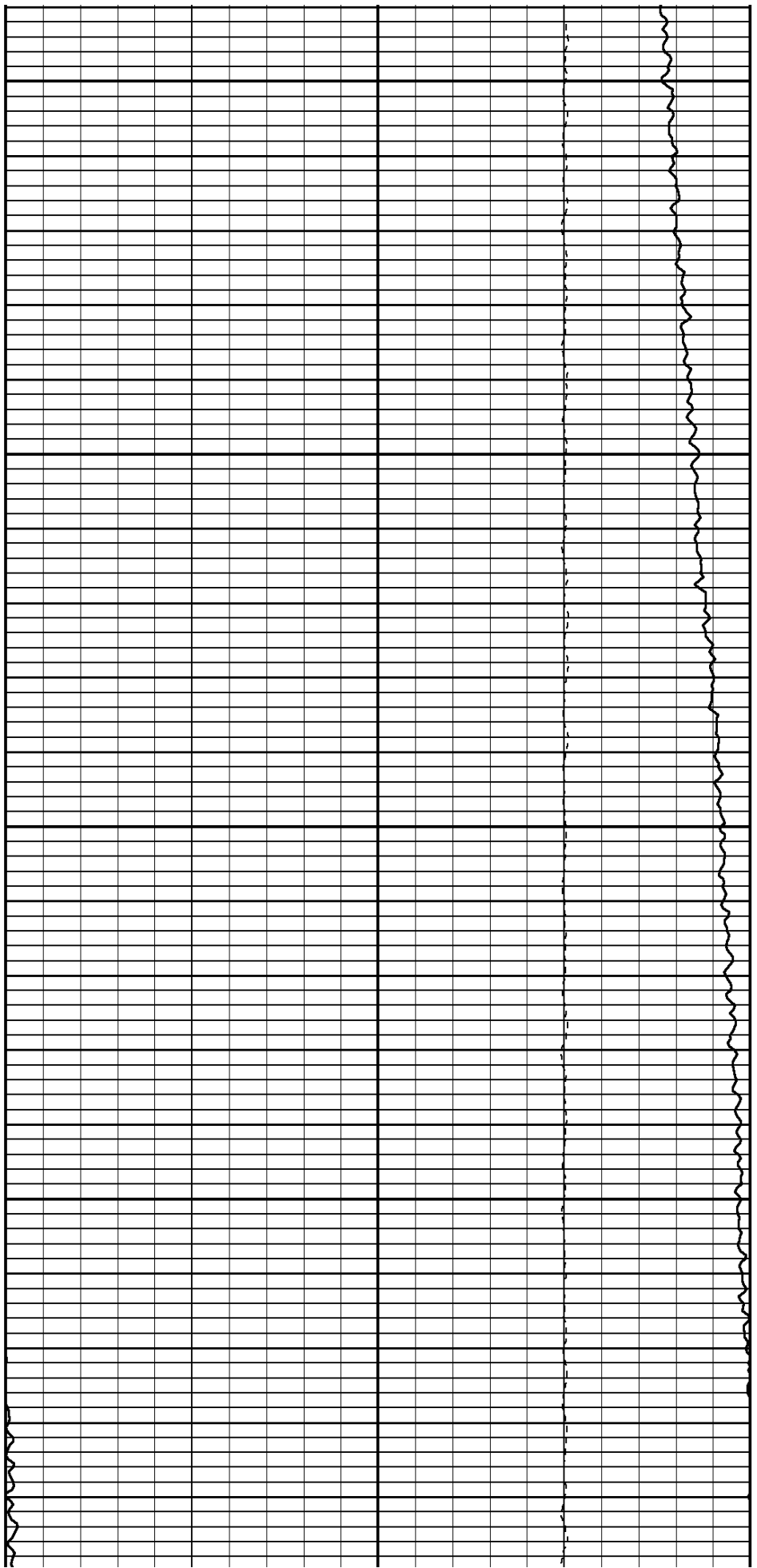
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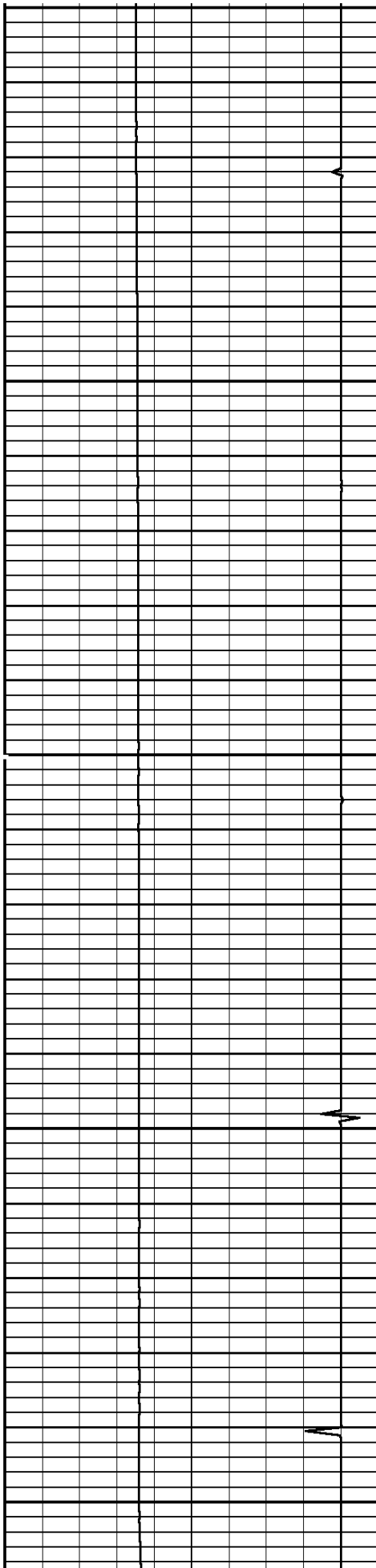




5000

5100



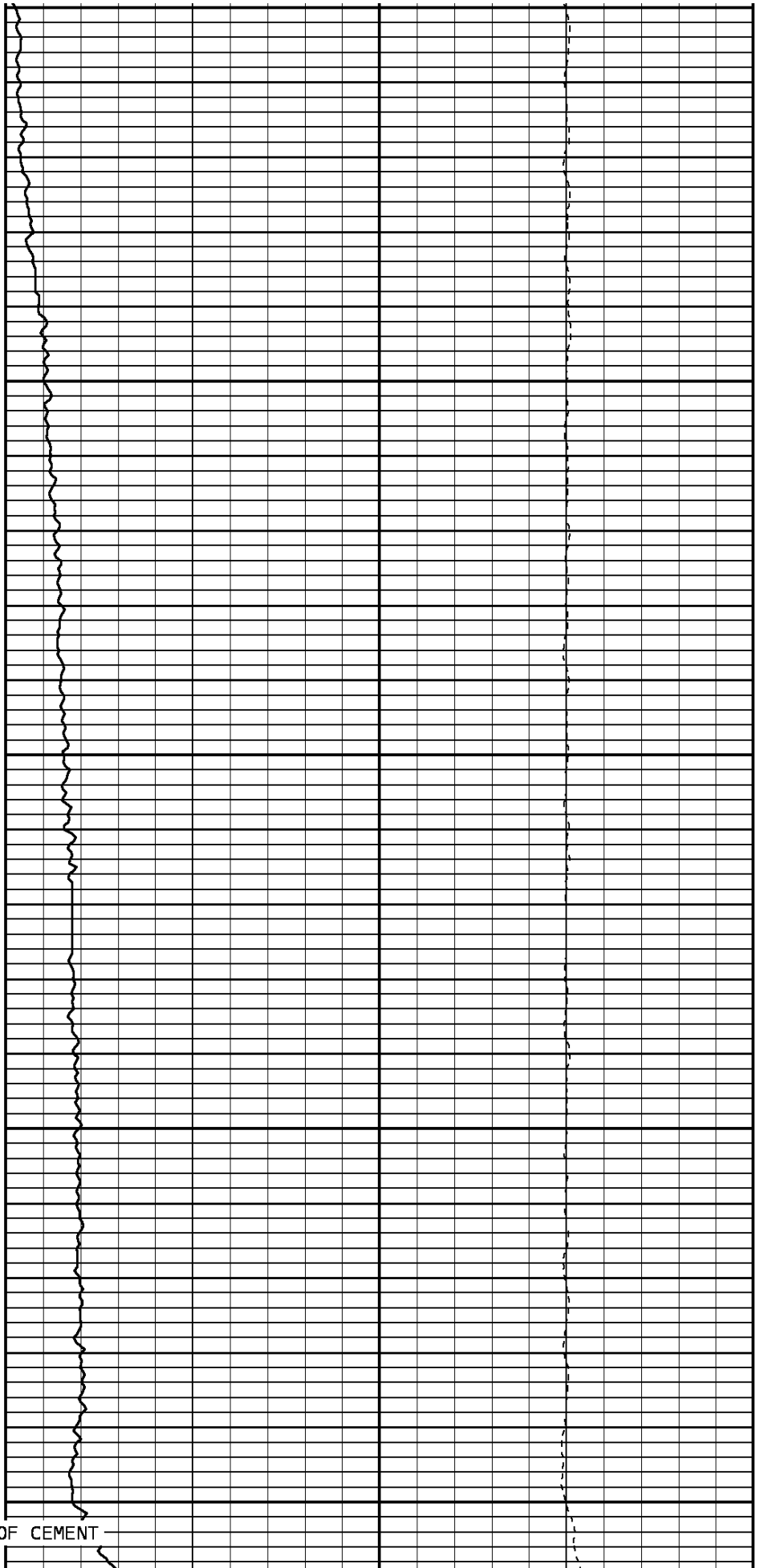


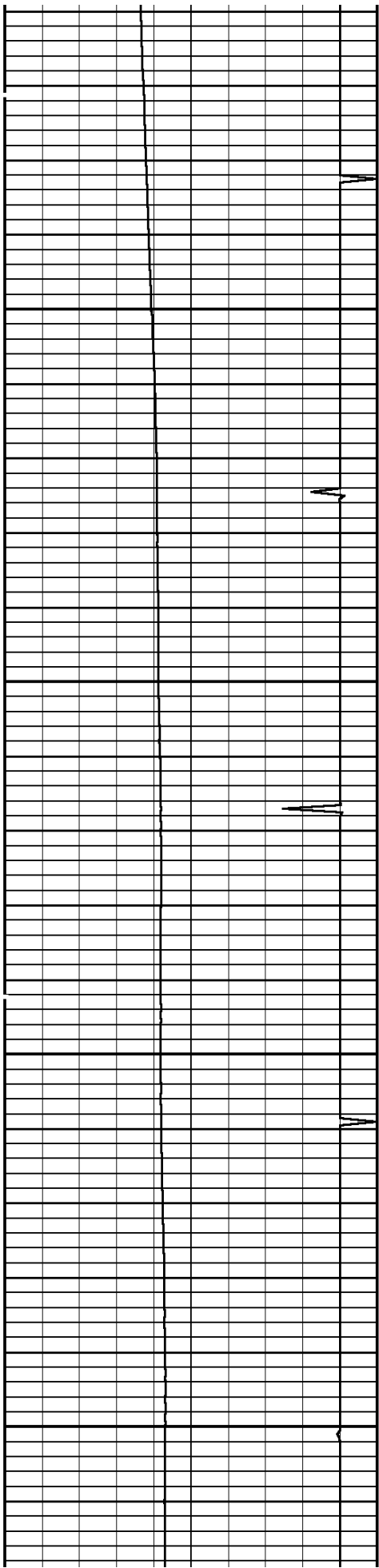
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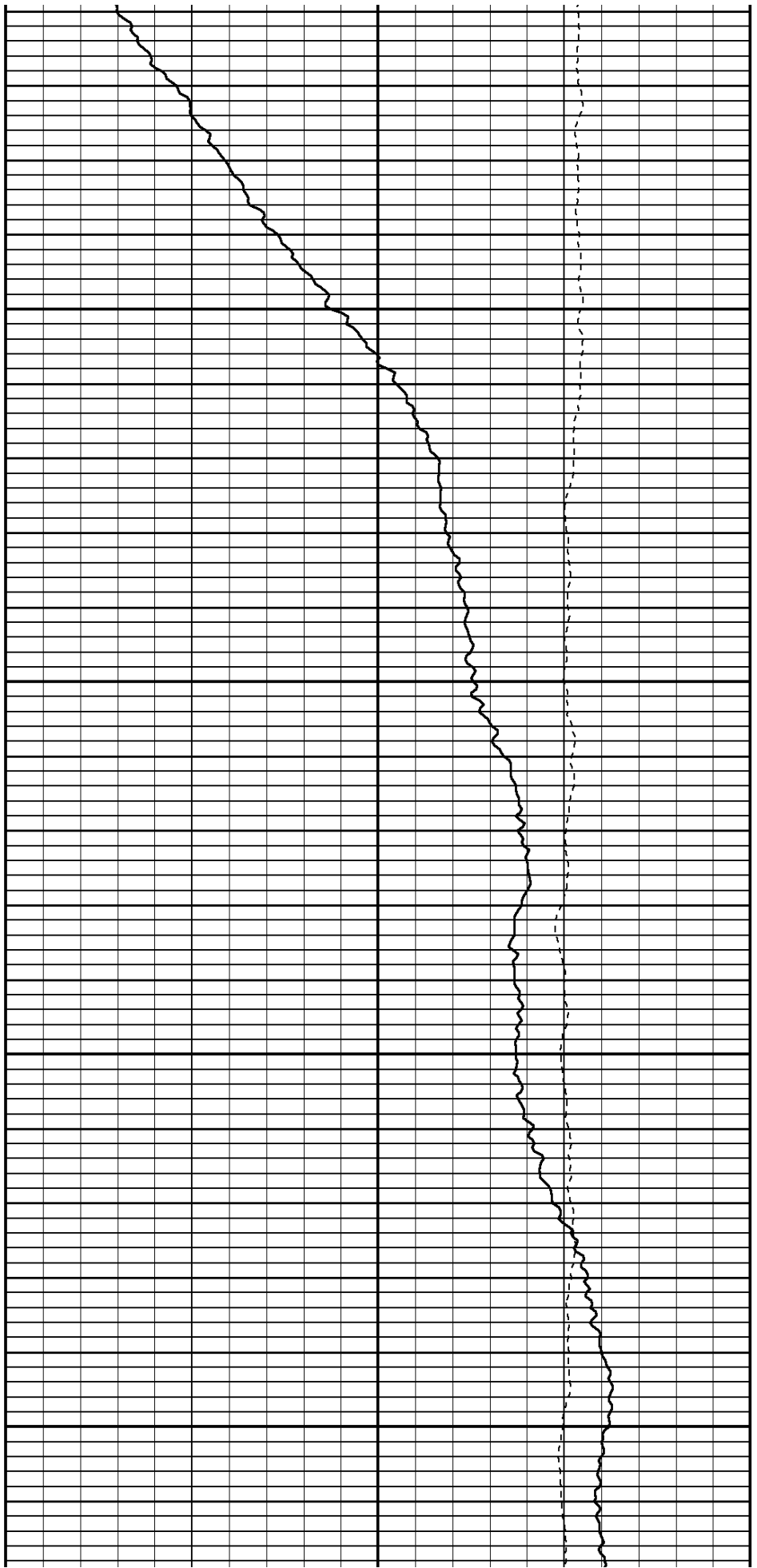
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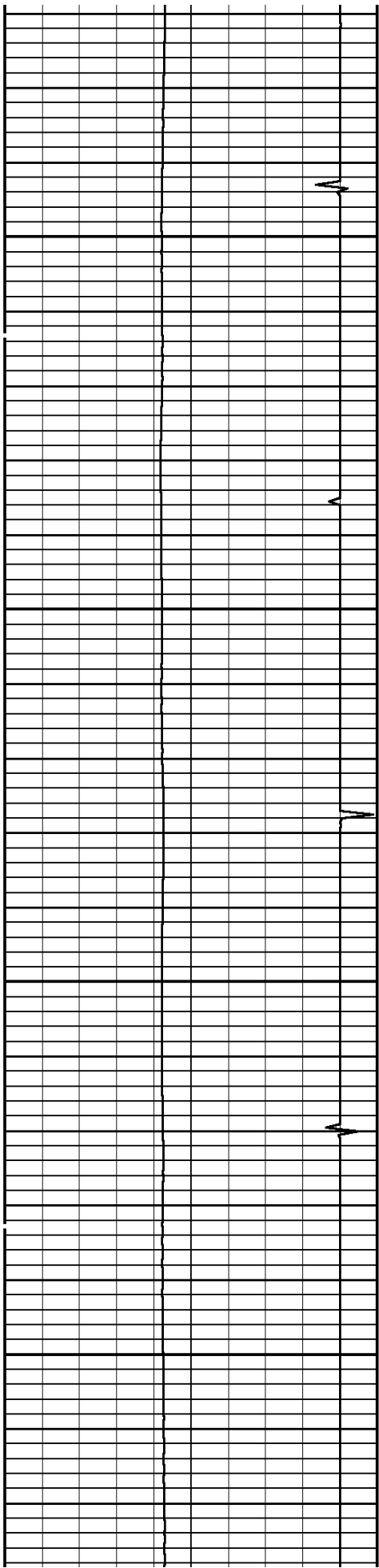




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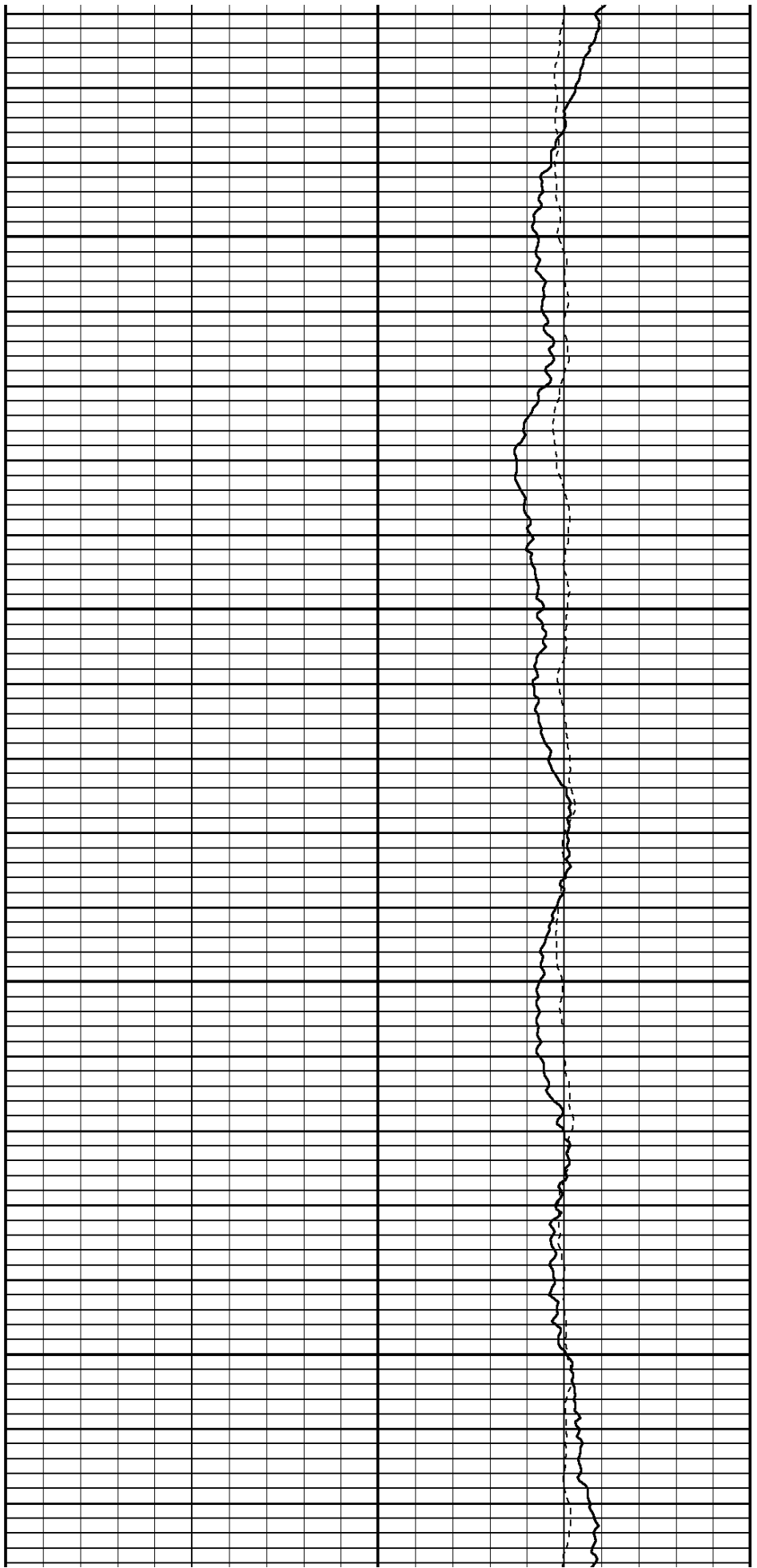
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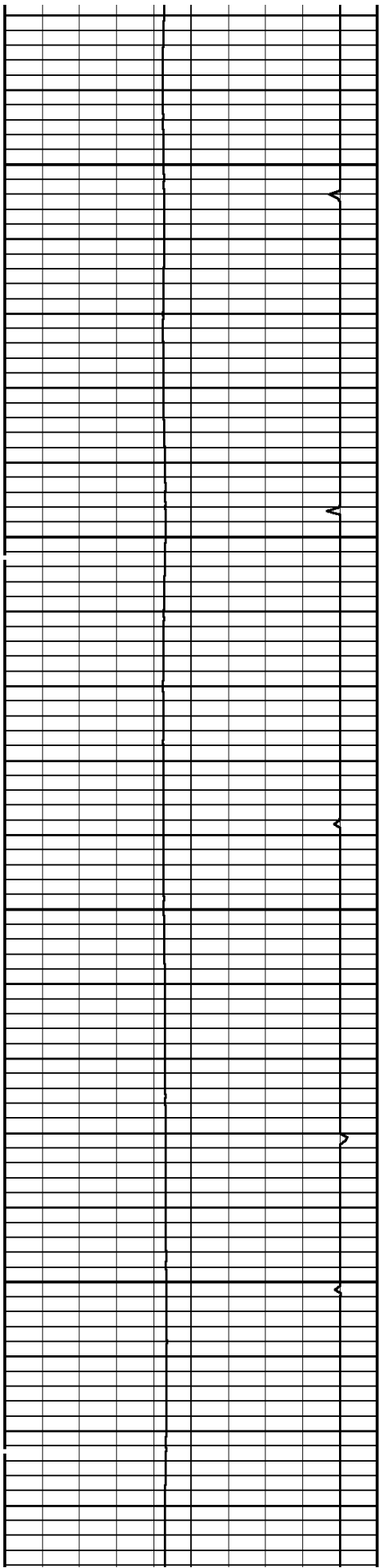




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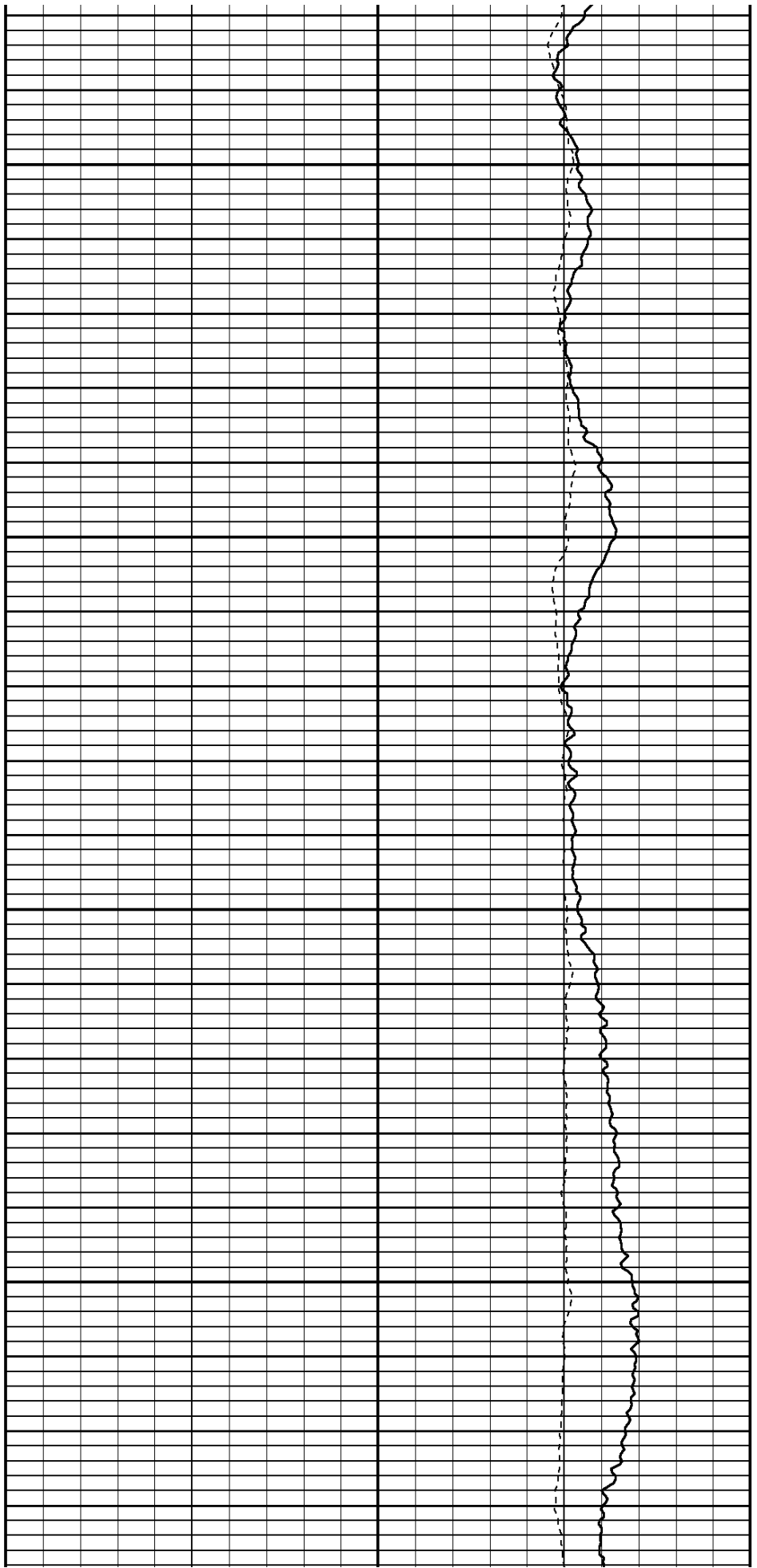
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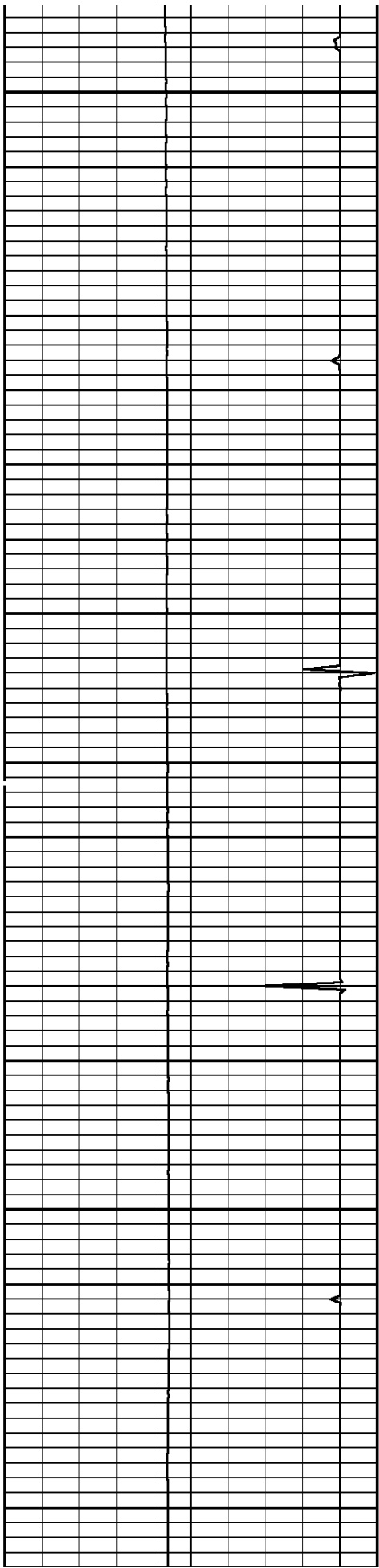




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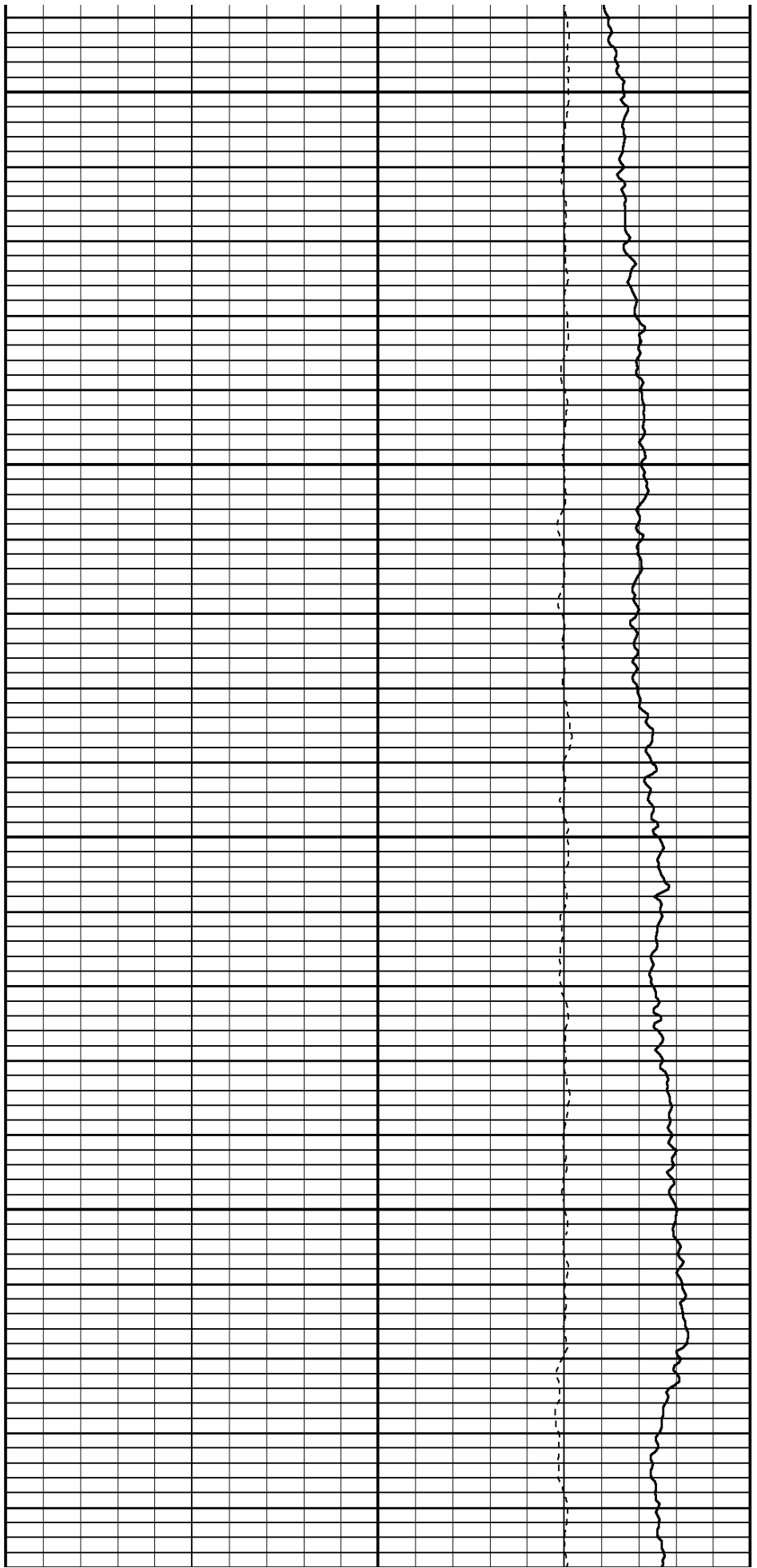
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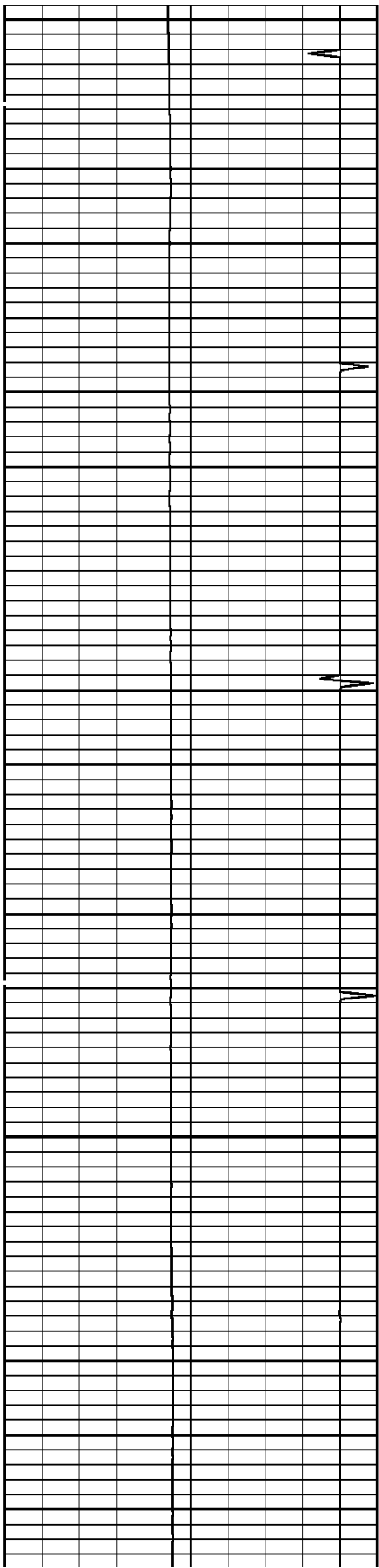




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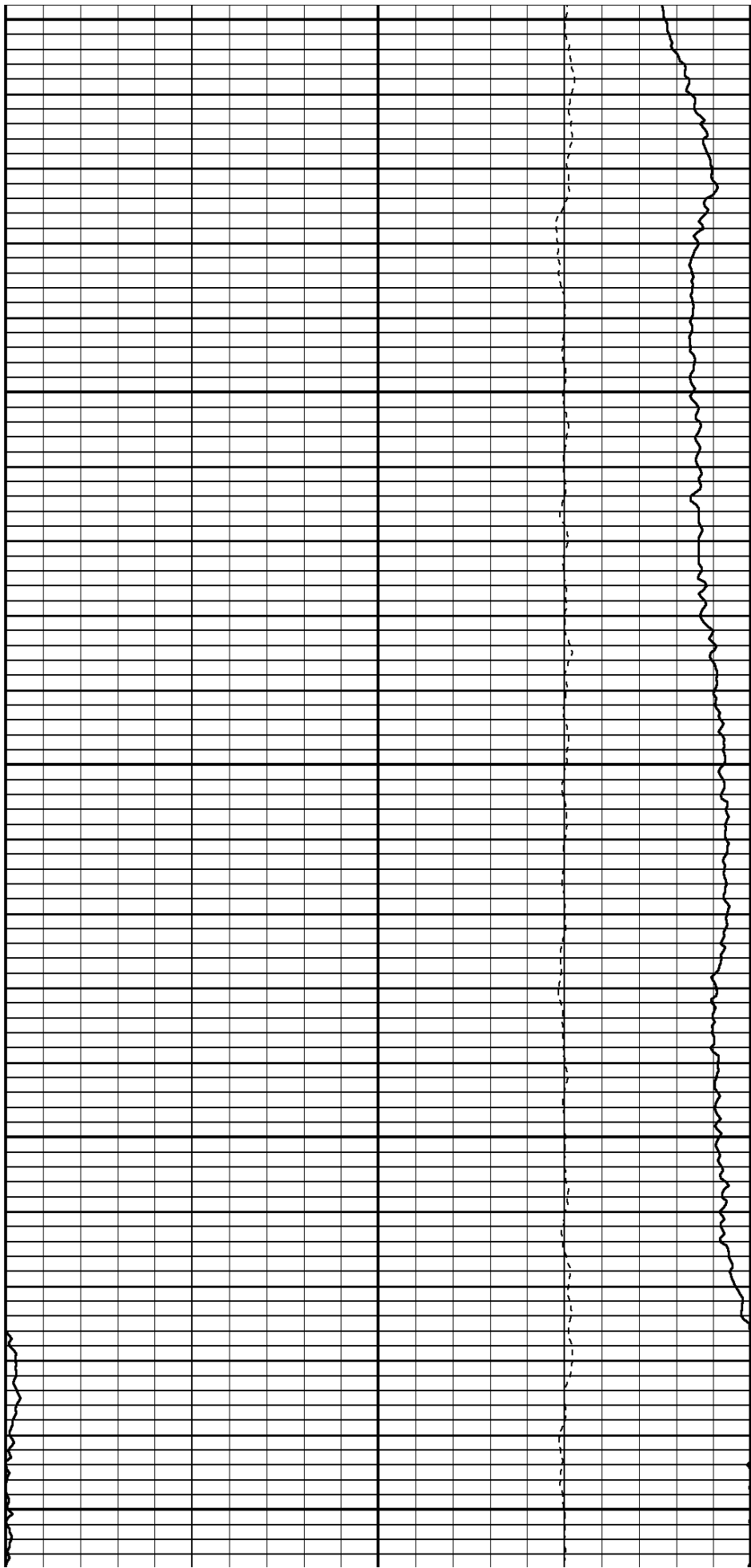
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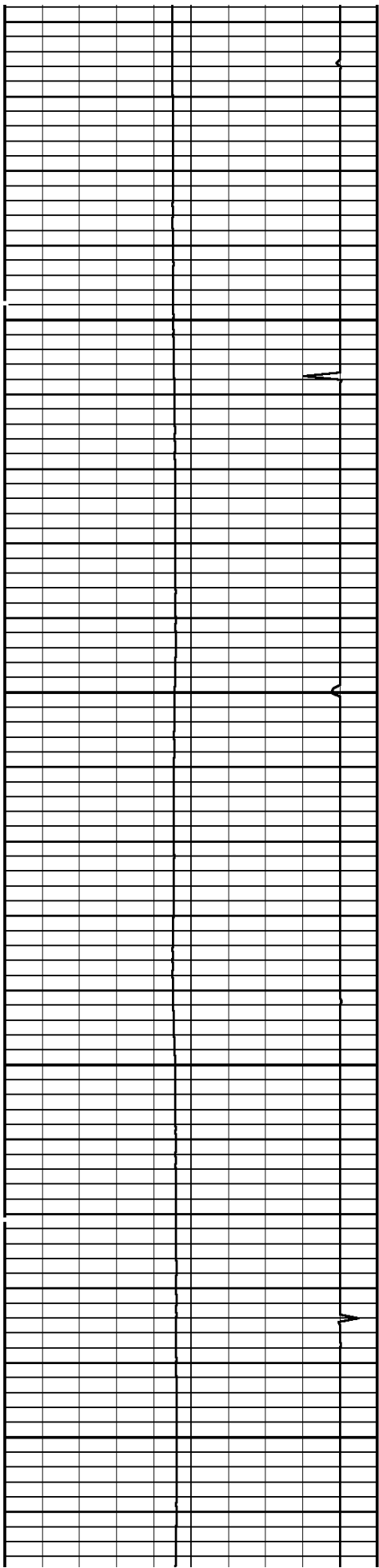




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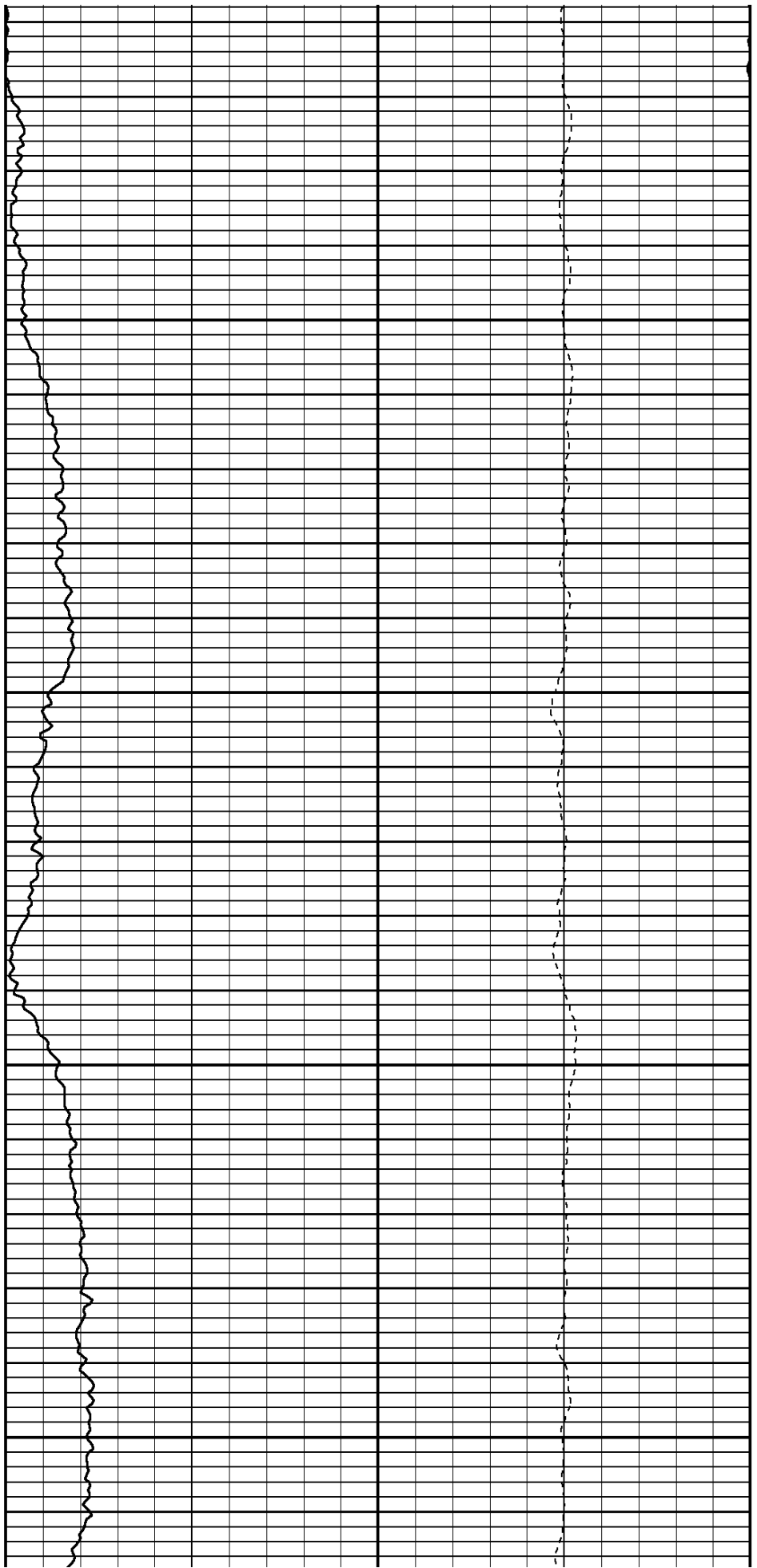
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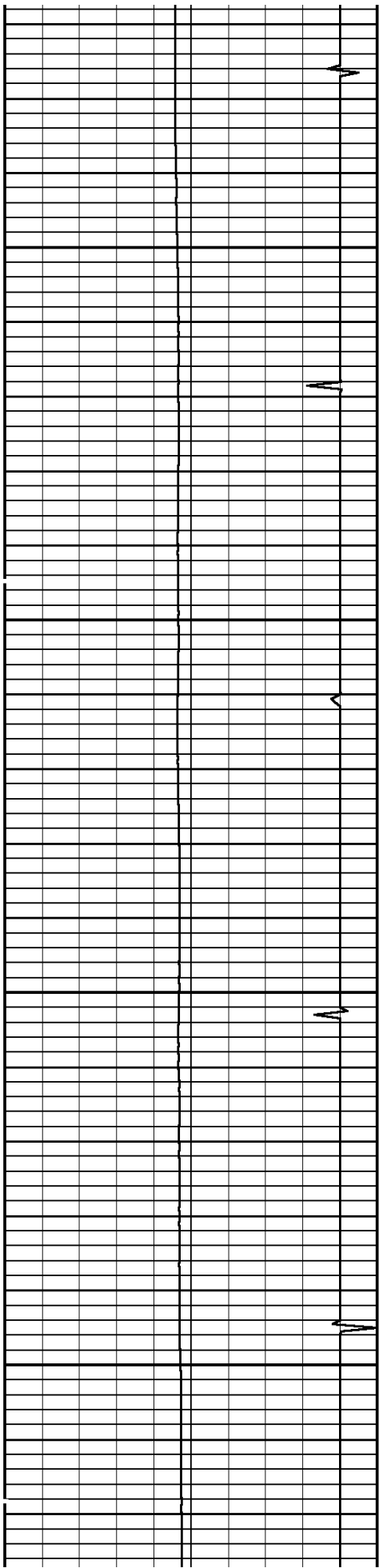




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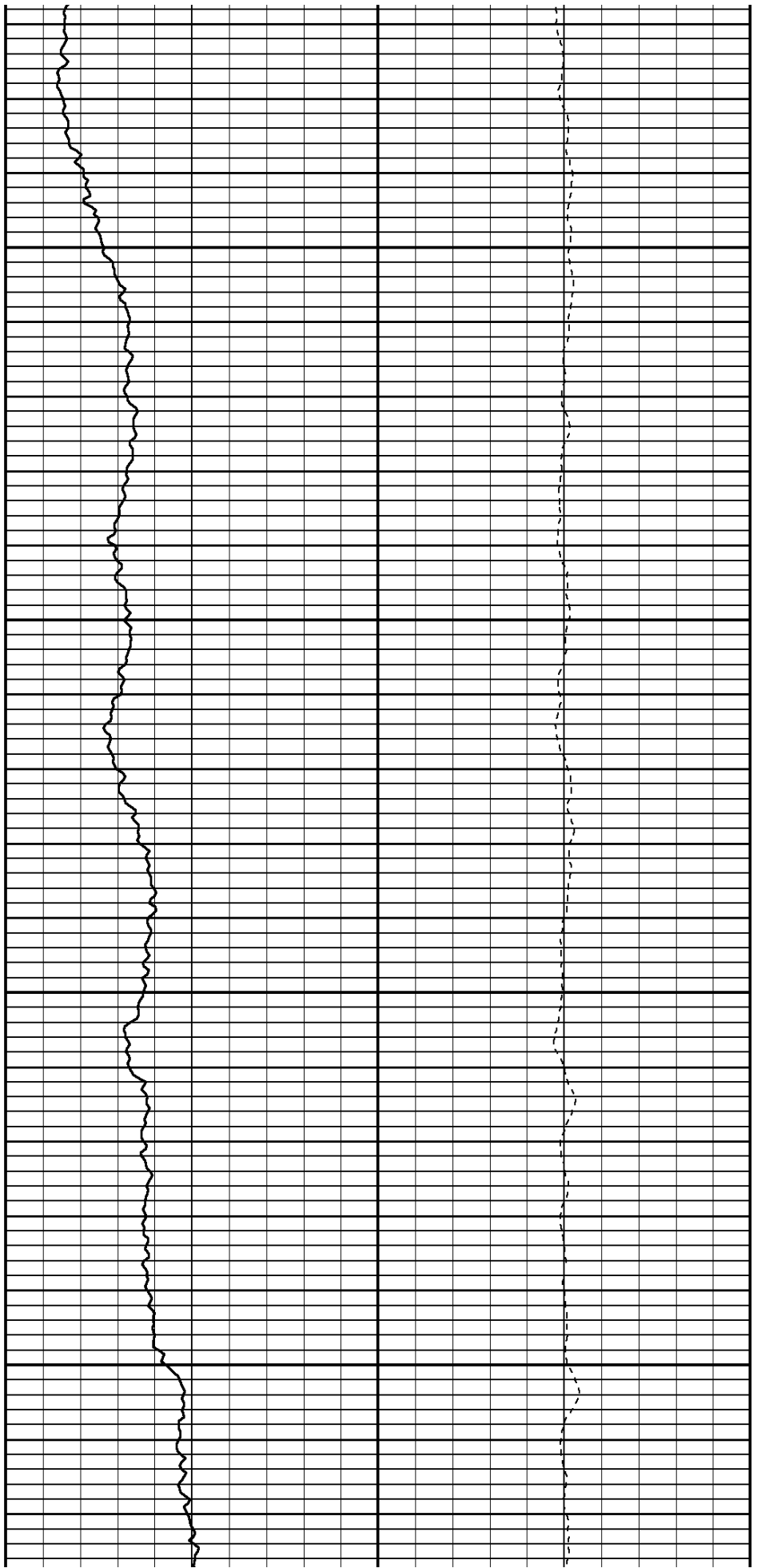
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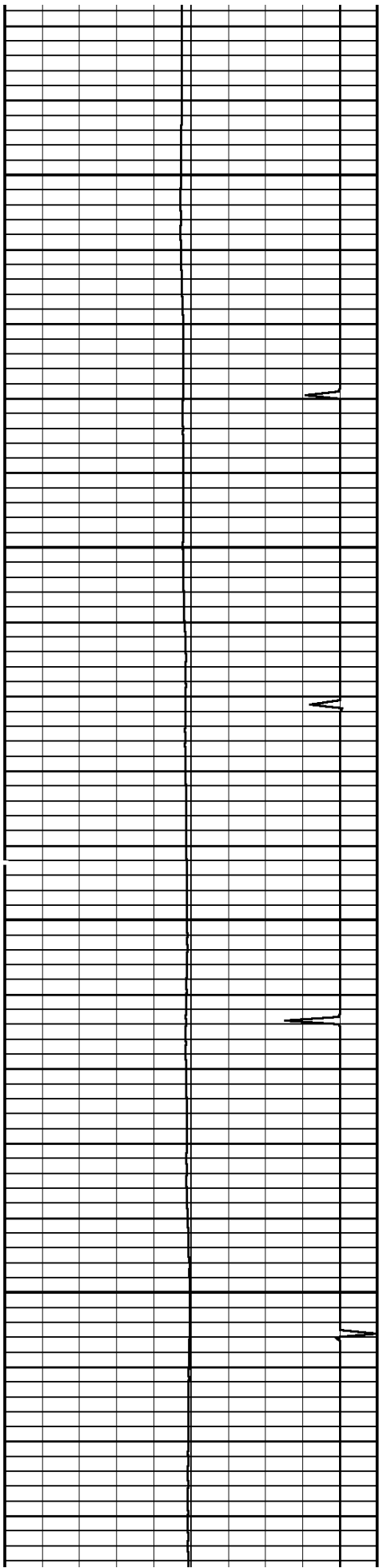




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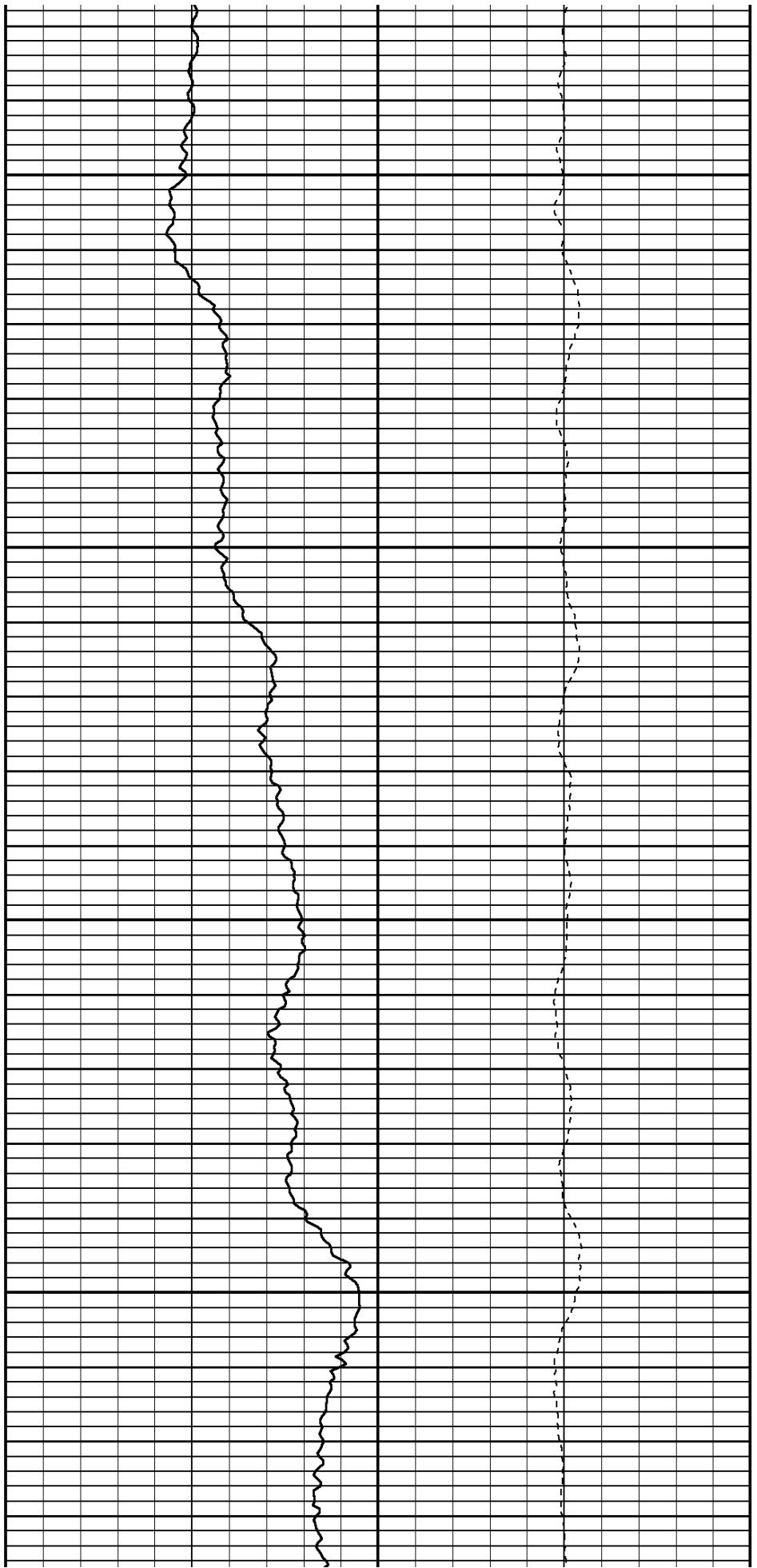
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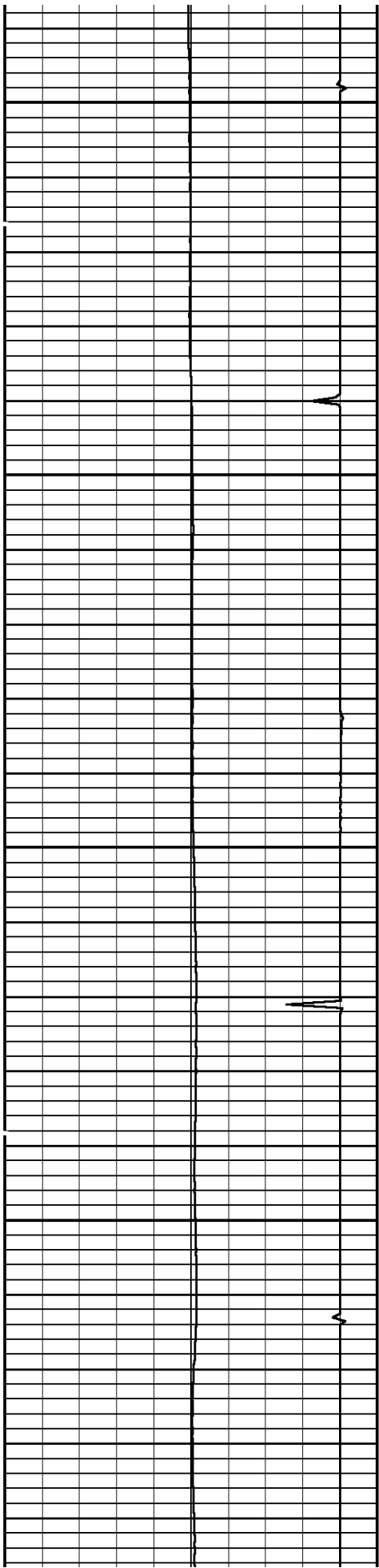




6900

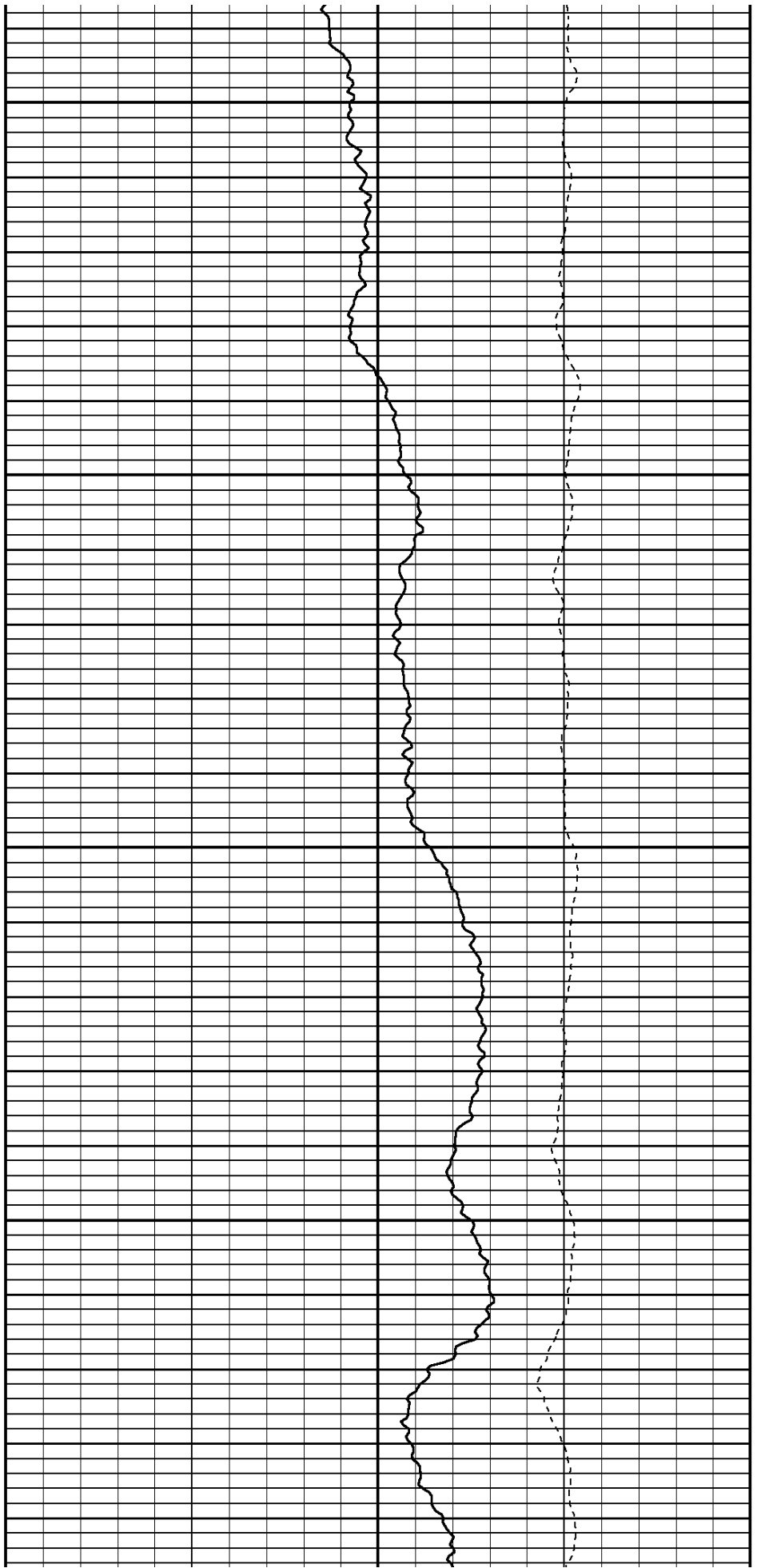
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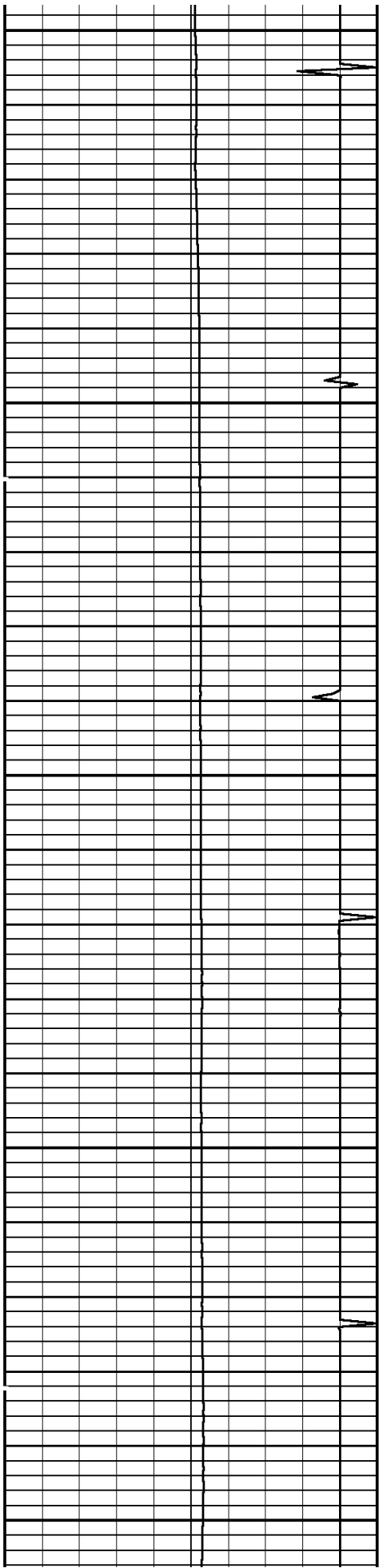




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7200

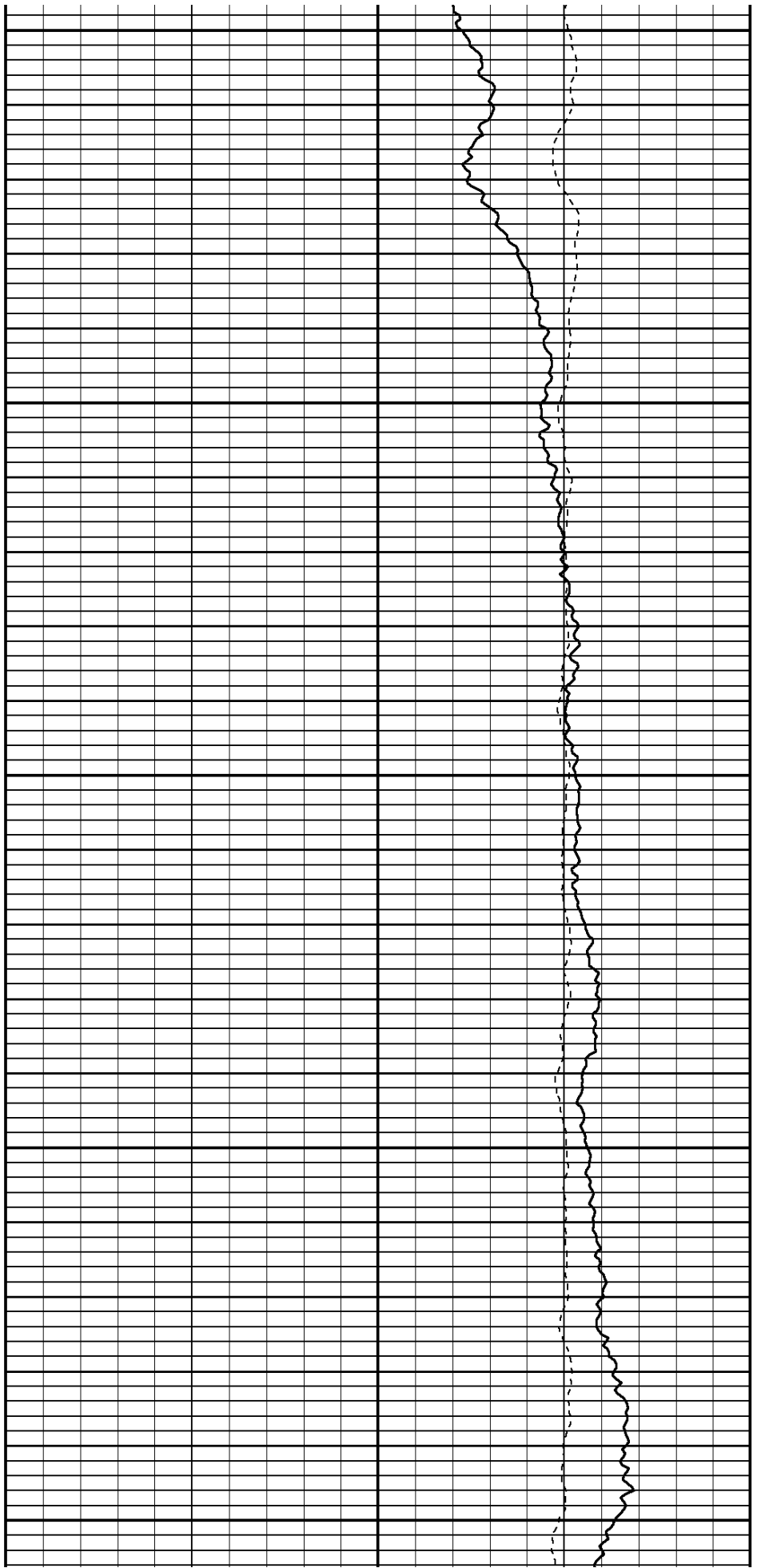


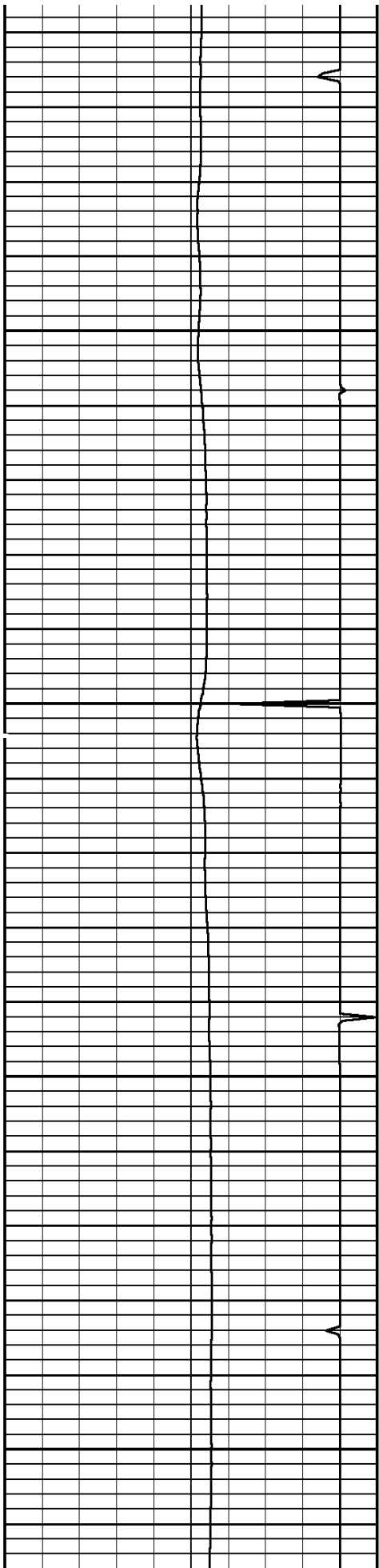


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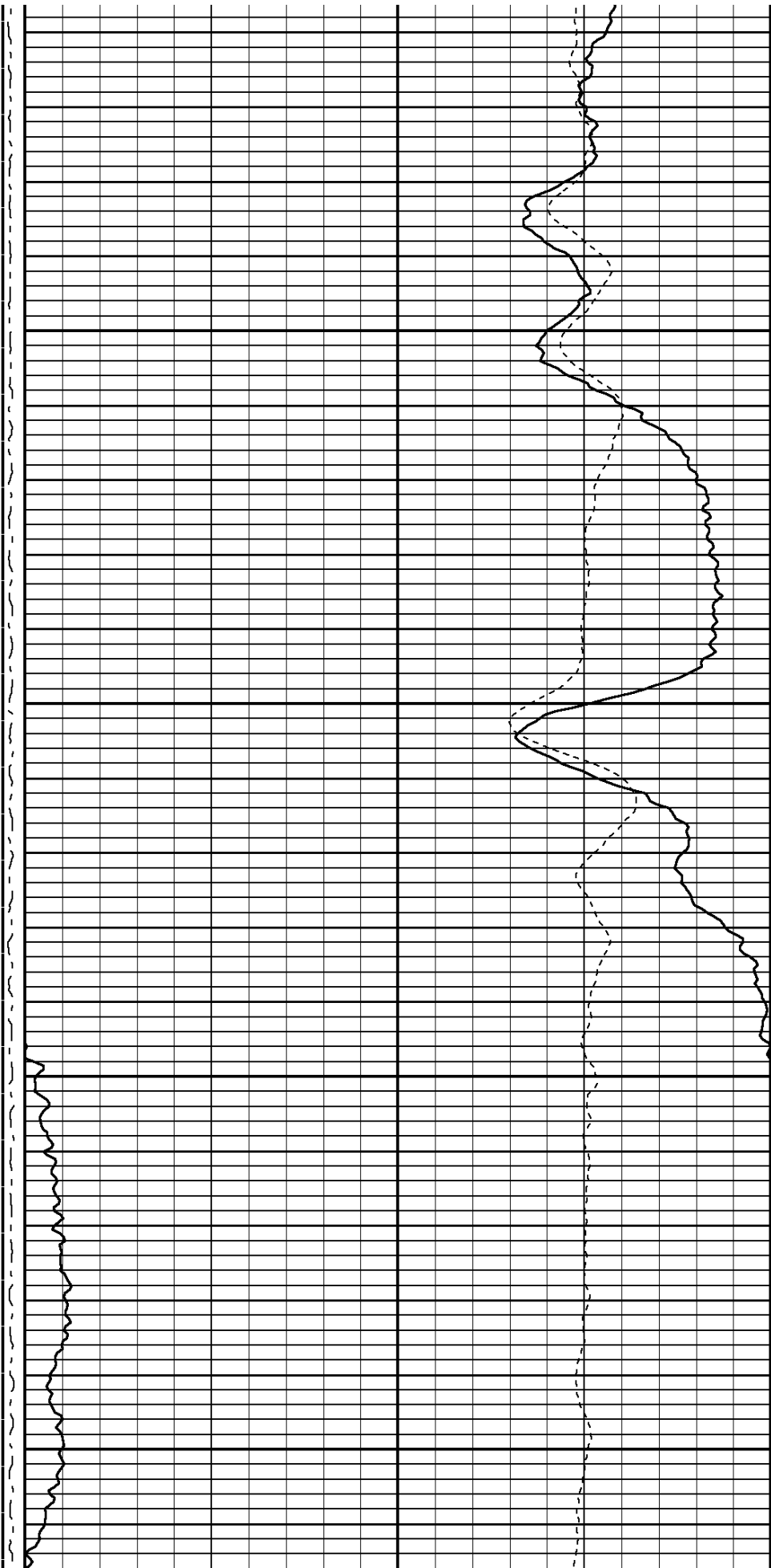
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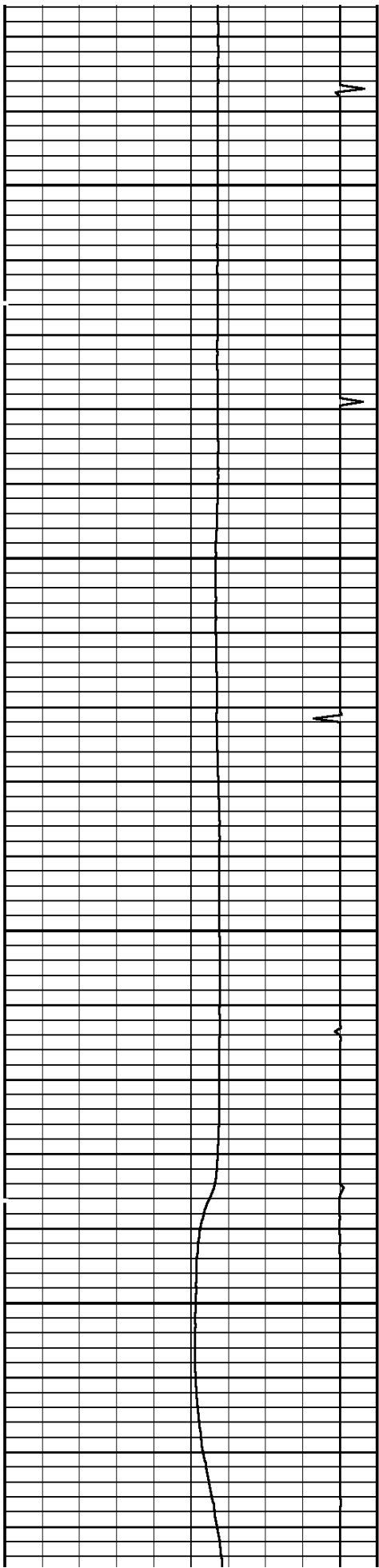




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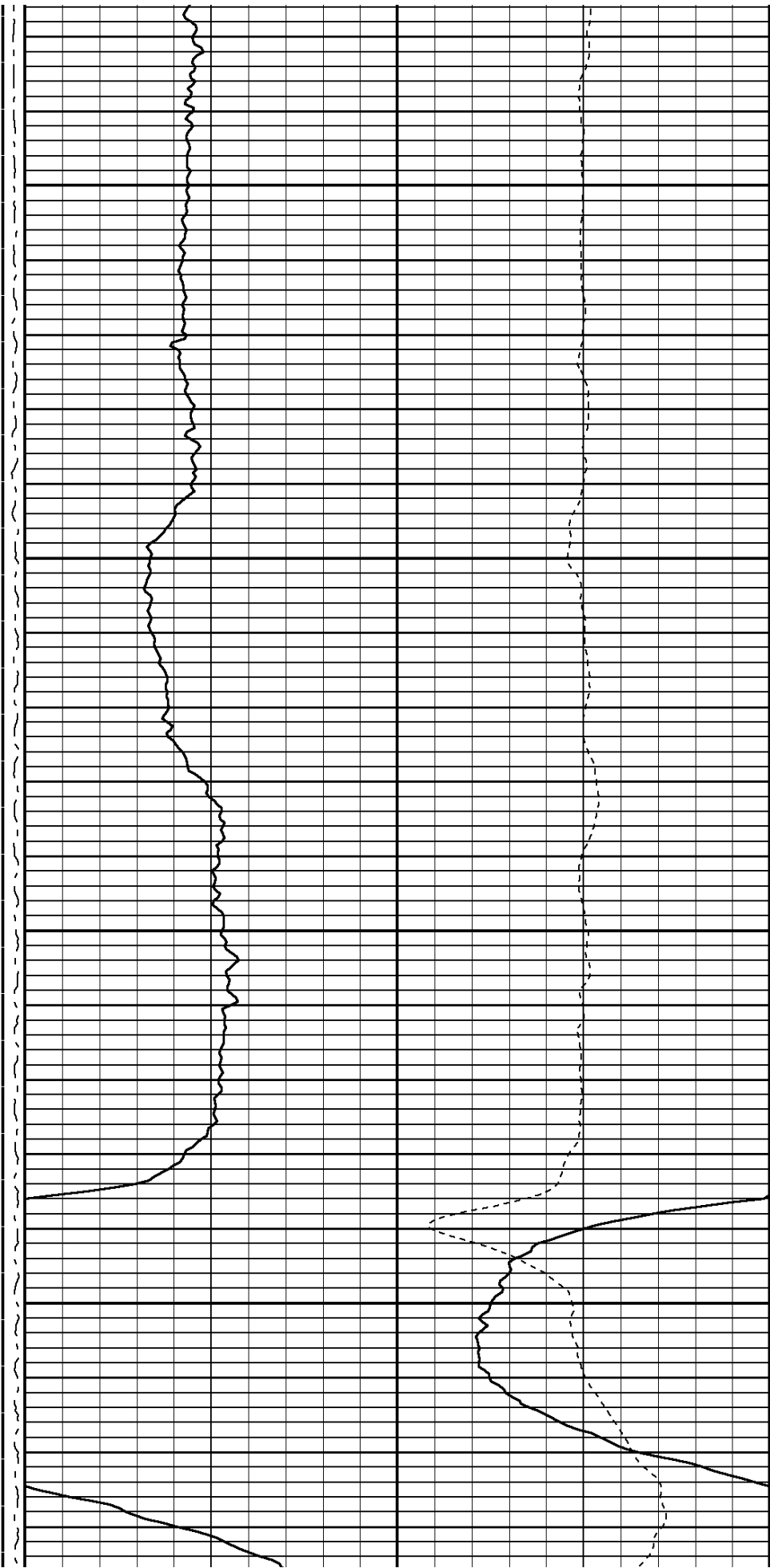


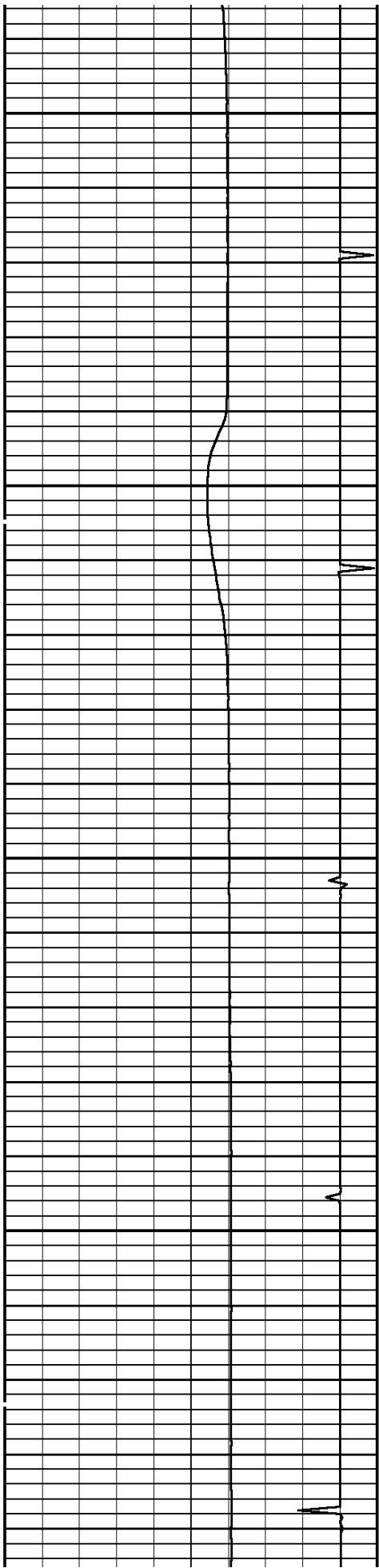
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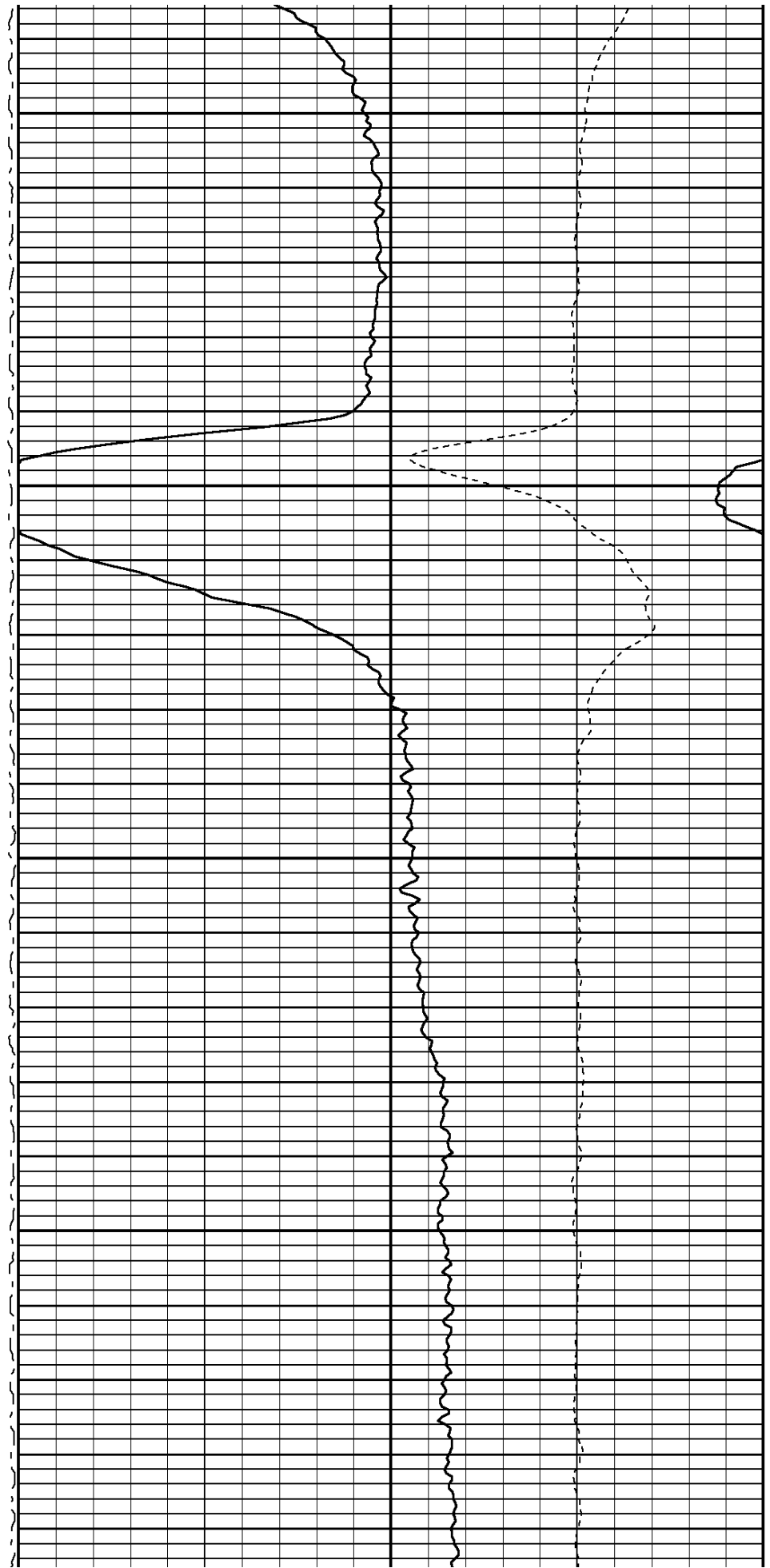
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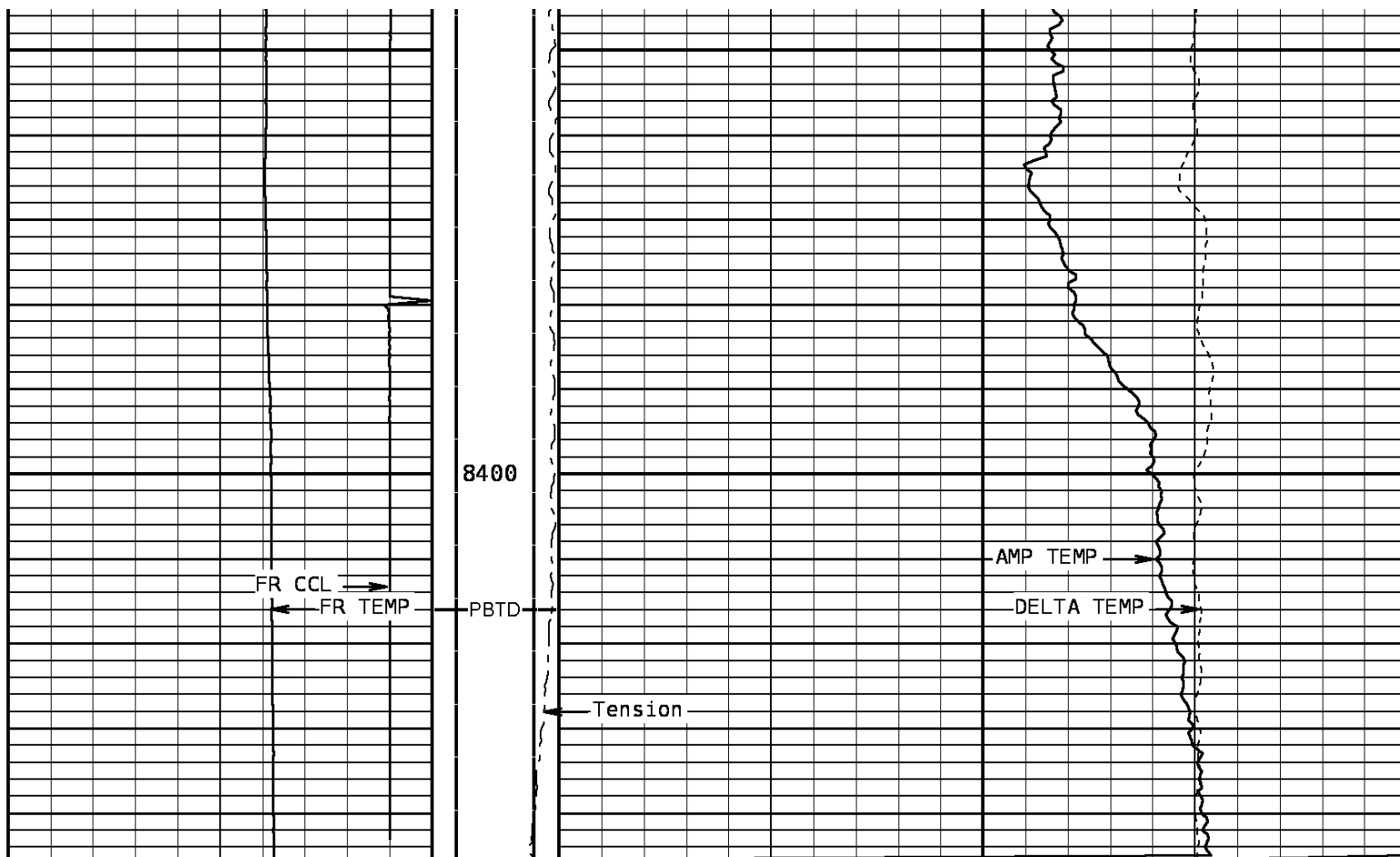




8200

8300





Temperature			Tension		Amp. Temperature			
50.0	DegreesFarenheit	250.0	-200	800	0.0	DegreesFarenheit	20.0	
Collar Locator						Delta Temperature		
-8000	Millivolts	880				-1.500	DegF/Foot	1.500

Sinker Bar

Weight 49 LBS.
Length 7.0 FT.
Max. Diameter 1.69 IN.

Casing Collar Locator

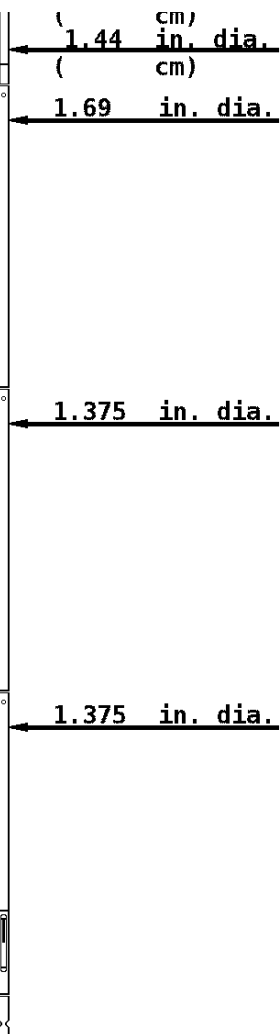
Weight 3.1 LBS.
Length 1.79 FT.
Max. Diameter 1.375 IN.

Temperature

Weight 10.2 LBS
Length 2.5 FT.
Max. Diameter 1.375 IN.

CCL 3.25 FT.

Temp. .41 IN.



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