

Schlumberger

GL02584

FRACTURE IDENTIFICATION LOG
WITH CORRELATION LOG

COUNTY _____
FIELD _____
LOCATION _____
WELL _____
COMPANY _____

COMPANY E G AND G IDAHO INC.
WELL INEL # 1
FIELD WILDCAT
COUNTY BUTTE STATE IDAHO

Other Services:
HDT-GR
RHC-GR
DLL-GR
FDC-CNL-GR

Permanent Datum: GL ; Elev.: 4874.8
Log Measured From KB ; Elev.: 4895
Drilling Measured From KB ; Elev.: 4874.8

Date	5/18/79			
Run No.	ONE			
Depth-Driller	10333			
Depth-Logger (Schl.)	10126			
Btm. Log Interval	10126			
Top Log Interval	3359			
Casing-Driller	13 3/8 @ 3559			
Casing-Logger	3359			
Bit Size	12.25			
Type Fluid in Hole	FRESH WATER			
Dens. Visc.				
pH				
Source of Sample	MUD TANK			
Rm @ Meas. Temp.	@	@	@	@
Rmf @ Meas. Temp.	@	@	@	@
Rmc @ Meas. Temp.	@	@	@	@
Source: Rmf Rmc				
Rm @ BHT	1.80 @ 255F	@	@	@
Circulation Stopped	5/18 @ 0200			
Logger on Bottom	5/18 @ 1500			
Max. Rec. Temp.	255 °F			
Equip. Location	8056 EVSTIN			
Recorded By	BRADLEY/SHUTTS			
Witnessed By Mr.	STRAWN			

FOLD HERE The well name, location and borehole reference data were furnished by the customer.

REMARKS: Service Order No. 74034 Magnetic Declination 18 E
FIL PASS 1 REPLAYED FROM DIPMETER
FIL PASS 2 RUN ON CONSTANT EMEX

Run No.	1	2	3	4	ROLL NO.	INTERVAL
Tool Type	HDT-D					
HDP	DAM-735					
DDR	TTR					
DPI	CSU					
HDM	F-1942					GR BACKUP SCALE IS
HDE	CB-1747					
HDS	D-1768					150-300 API
Adapter Head	AH-62-1715					
UG	CG	SAH				
5" Film	10" Film	60" Record				
Analog	Digital					
TIME	Circulation Stopped	5/18@0200				
	Schl. on Bottom	5/18@1500				

TOOL AZIMUTH AND HOLE DIRECTION CALCULATION DEFINITIONS

(DHD) HIGH SIDE OF TOOL = Direction from center of tool to upper side of tool. (AZI) AZIMUTH OF REFERENCE ELECTRODE = Clockwise angle from N to REF.
 (N) NORTH = Direction from center of tool to Magnetic North. (RBR) RELATIVE BEARING = Clockwise angle from DHD to REF.
 (REF) REFERENCE ELECTRODE = Direction from center of tool to #1 electrode. (AHD) AZIMUTH OF HOLE DEV. (TOOL AXIS) = Clockwise angle from N to DHD.

LOW ANGLE UNIT

EXAMPLE
 HDM - Low Angle Unit (0-36°)
 AZI (solid curve) = 330°
 RBR (dotted curve) = 230°
 AHD = AZI - RBR = 330° - 230° = 100°

HIGH ANGLE UNIT

EXAMPLE
 HDM - High Angle Unit (0-72°)
 AHD (solid curve) = 100°
 RBR (dotted curve) = 230°
 AZI = AHD + RBR = 100° + 230° = 330°

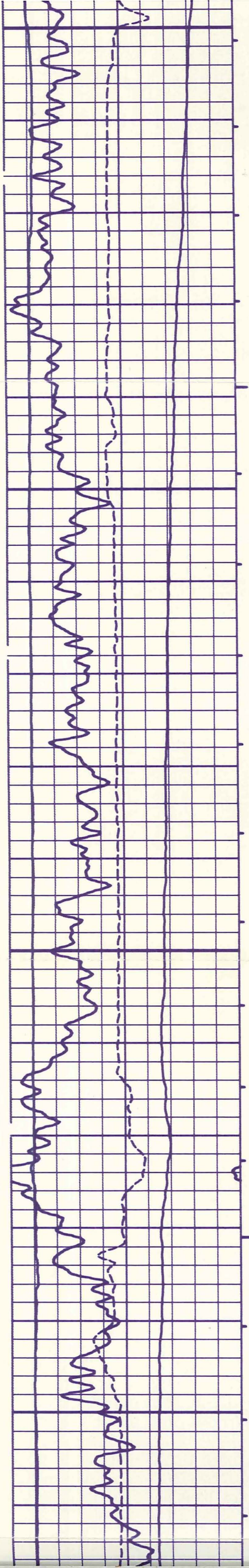
All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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 Clause 4 of our General Terms and Conditions as set out in our current Price Schedule.

Gamma Ray	
0.0	150.0
DEVI (DEG)	
-1.000	9.000
RB (DEG)	
-40.00	360.0
AZIM (DEG)	
-40.00	360.0

TENS (LB)	
0.0	10000.
C2 (INCH)	
24.00	4.000
C1 (INCH)	
24.00	4.000

6-01-79

071

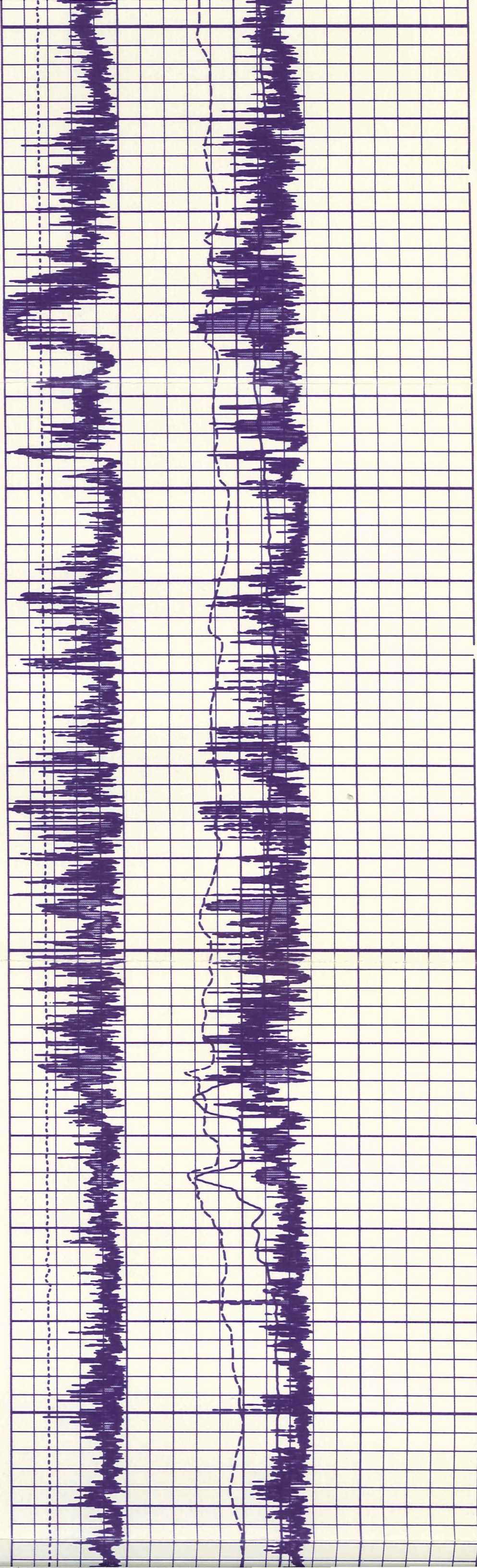


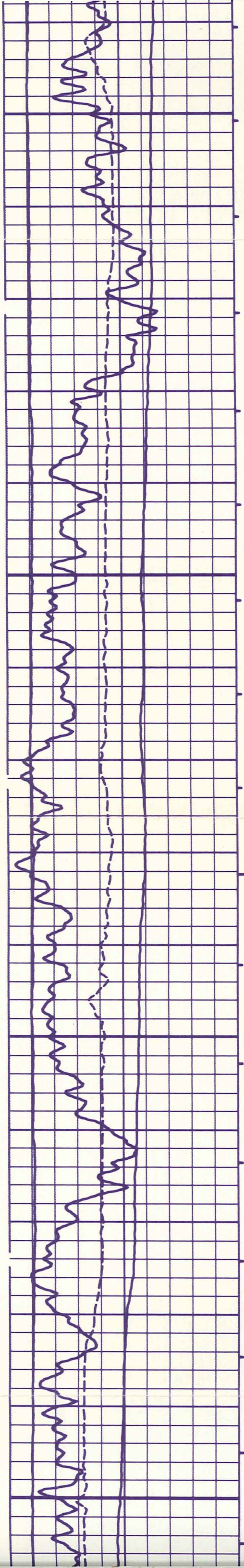
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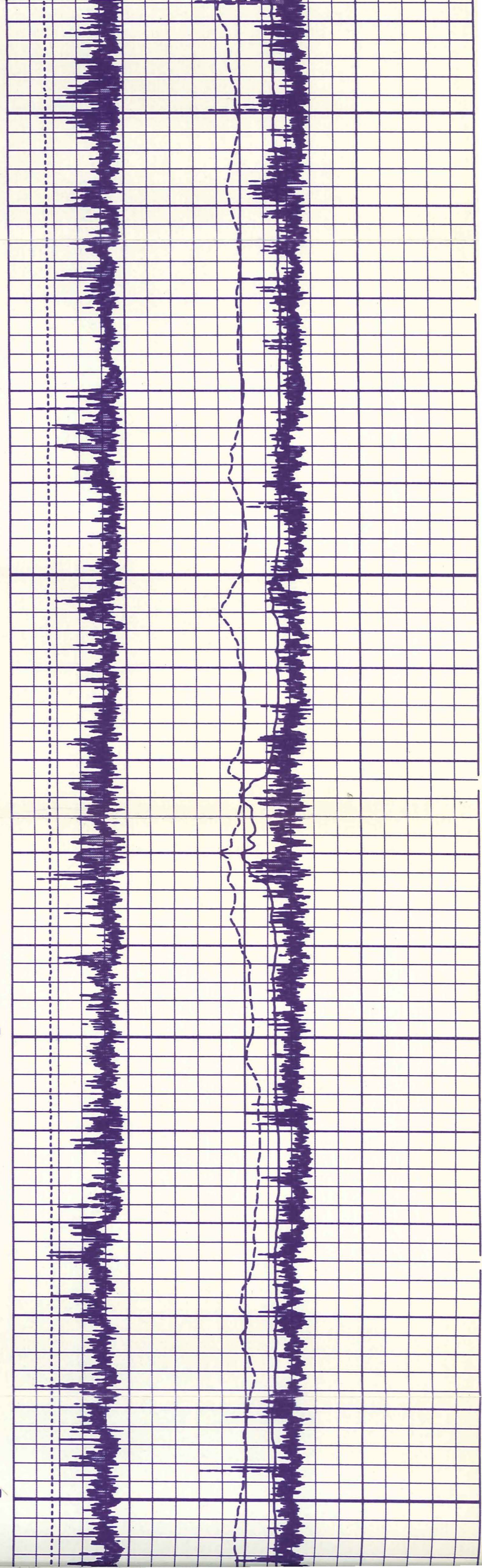


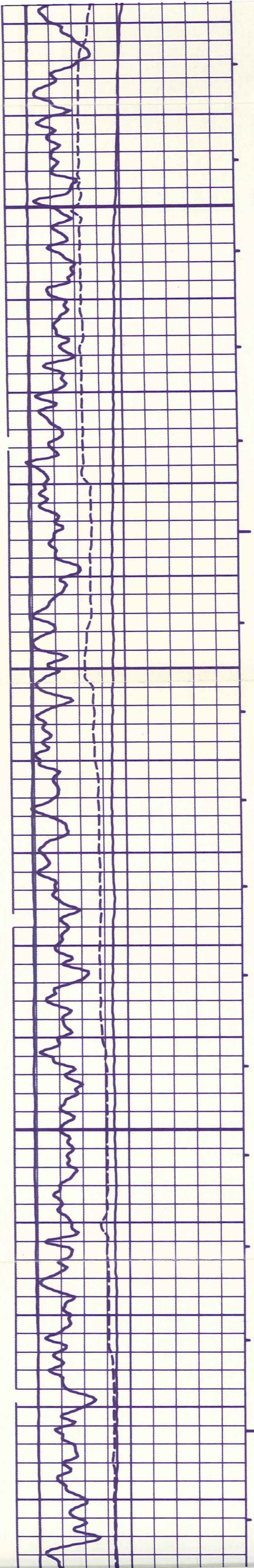
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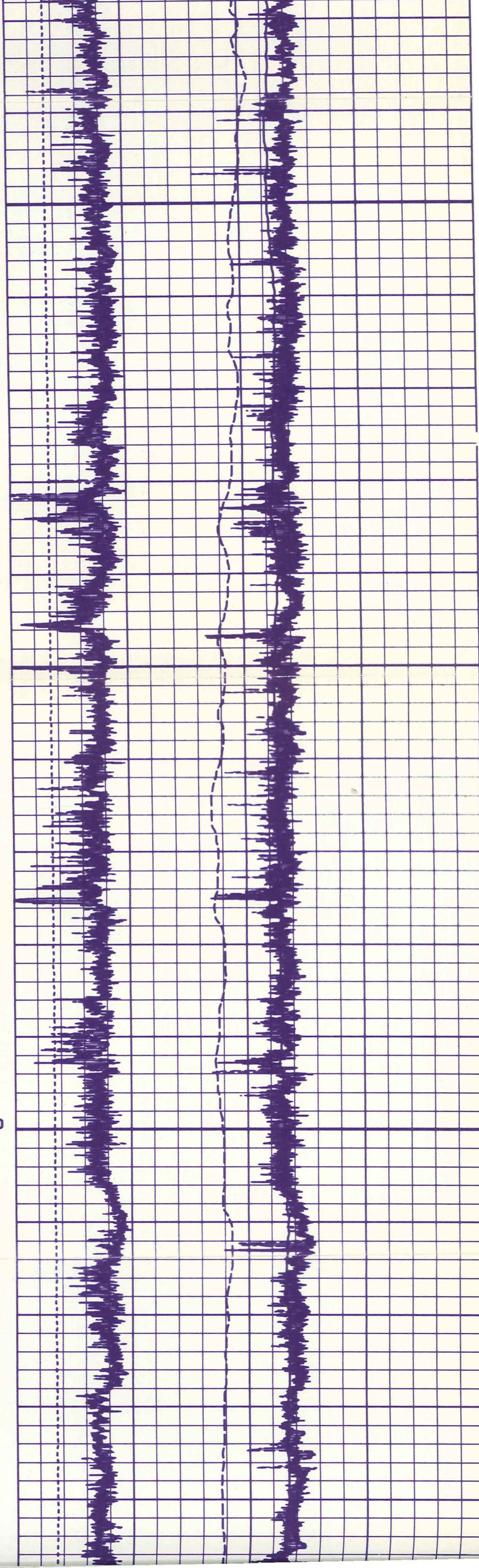


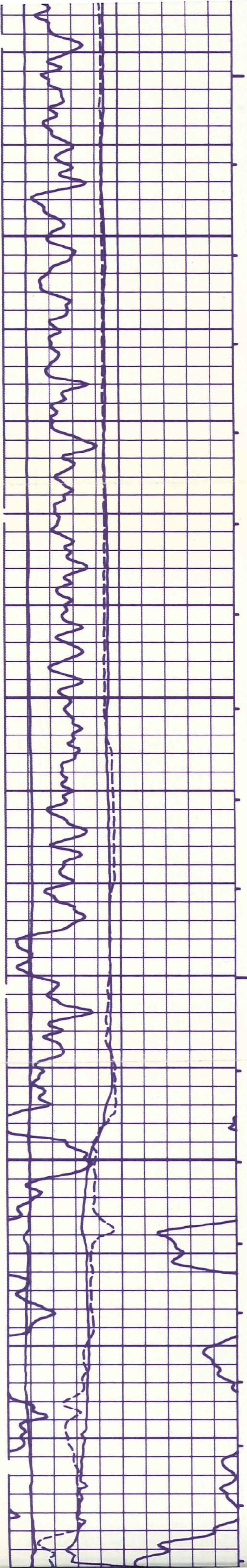


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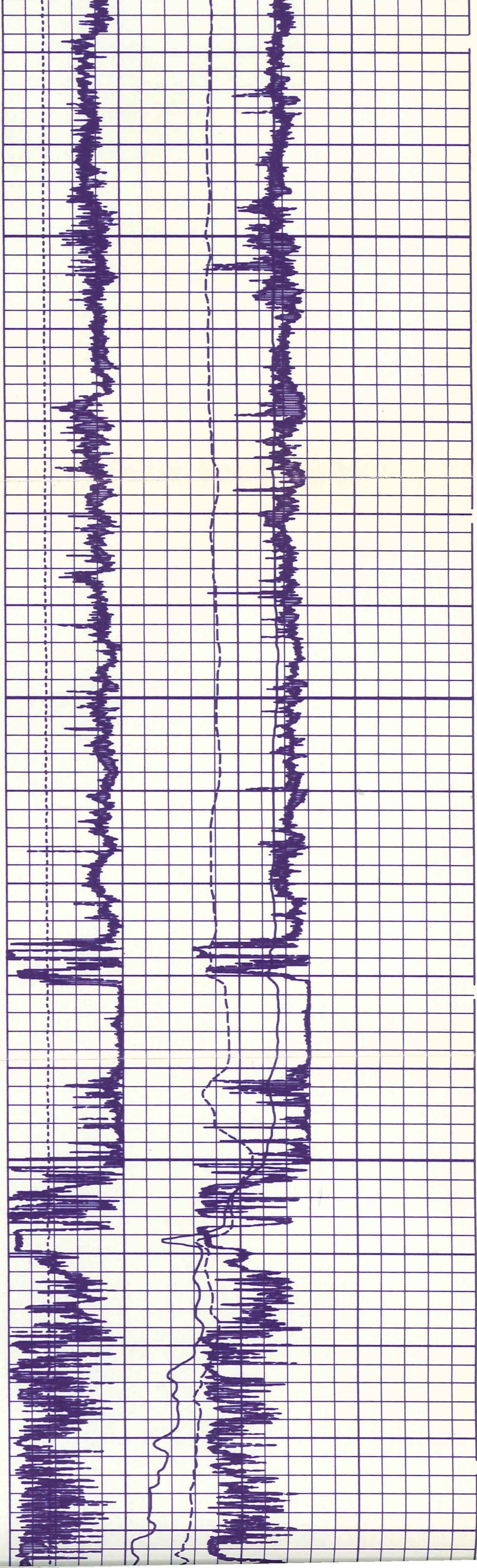


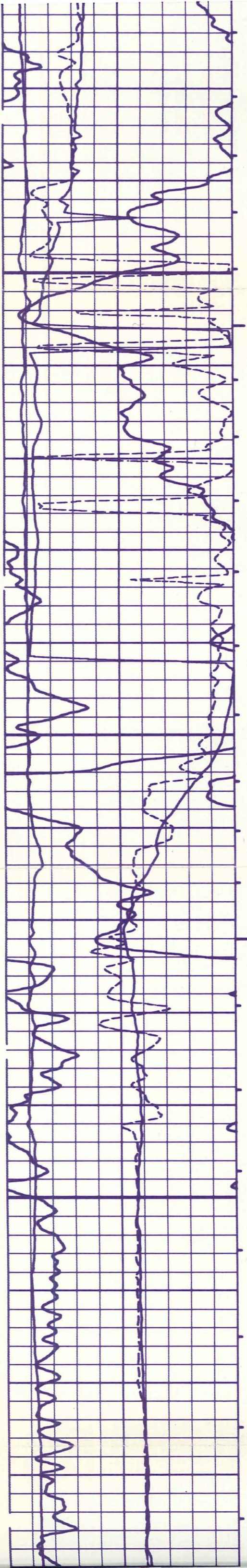


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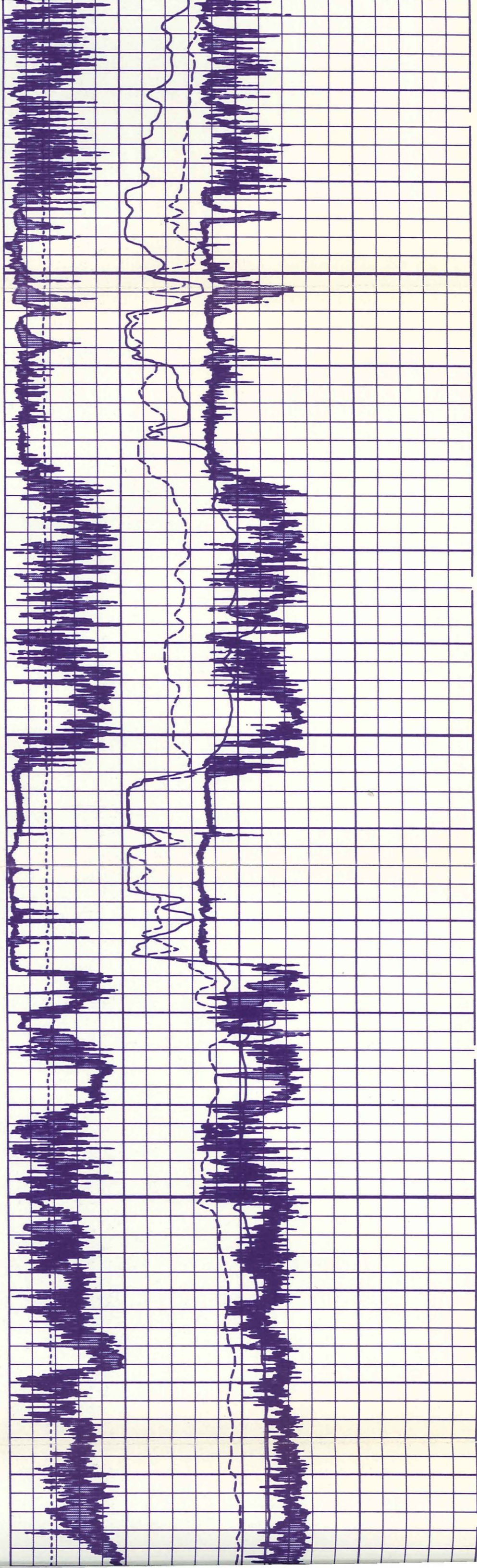


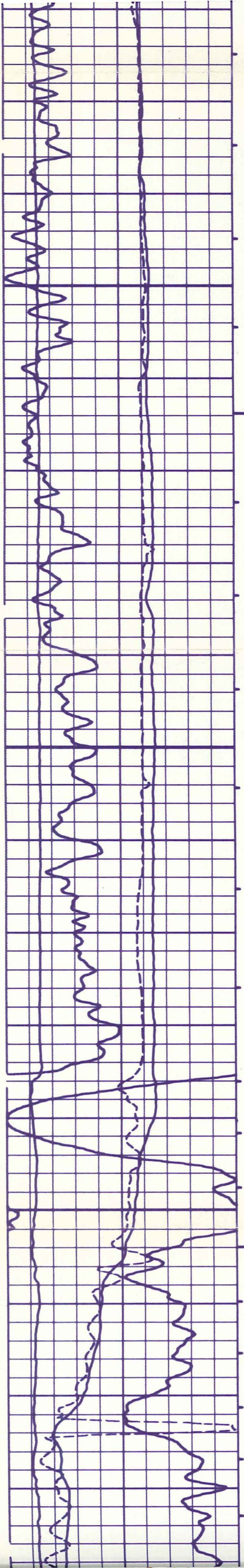


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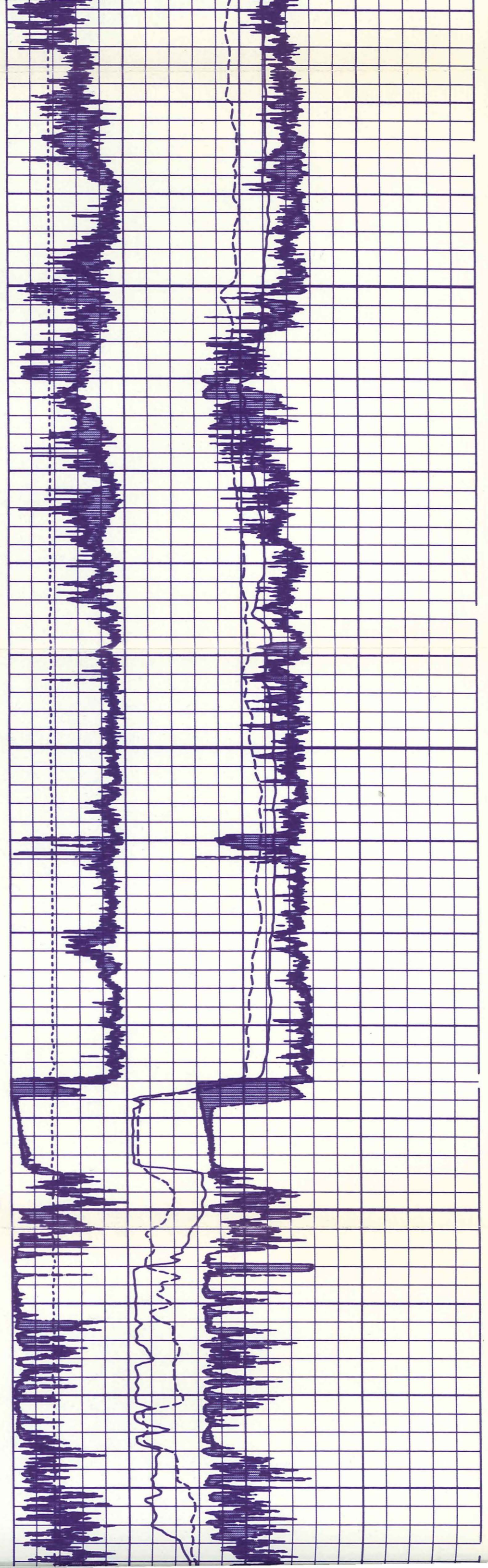


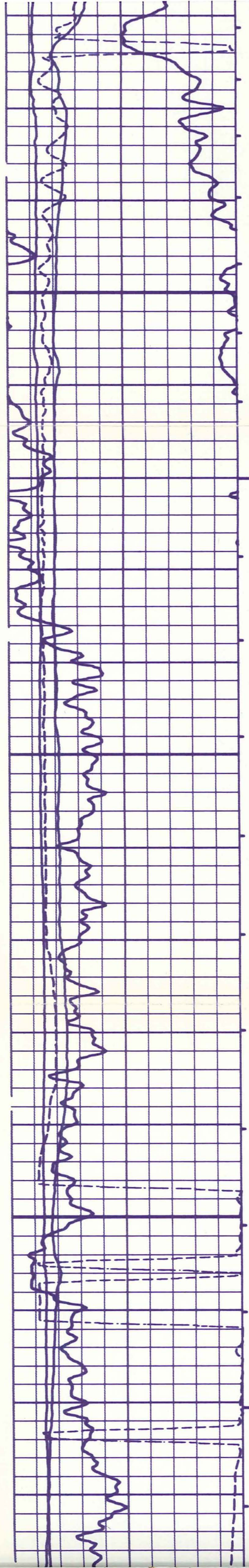


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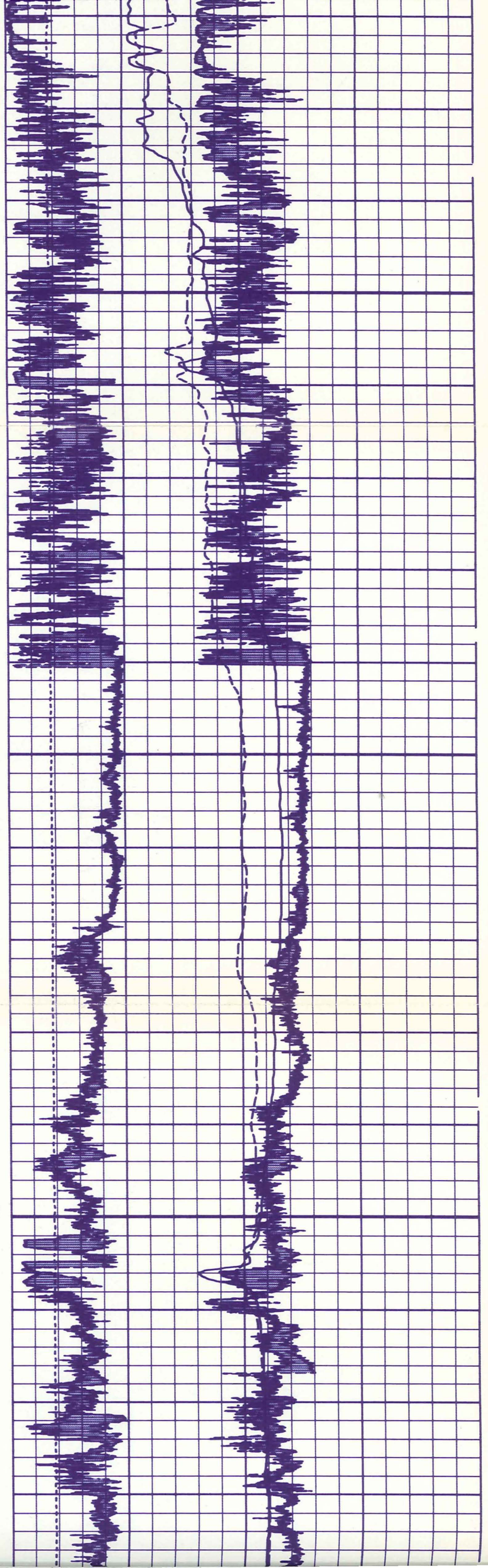


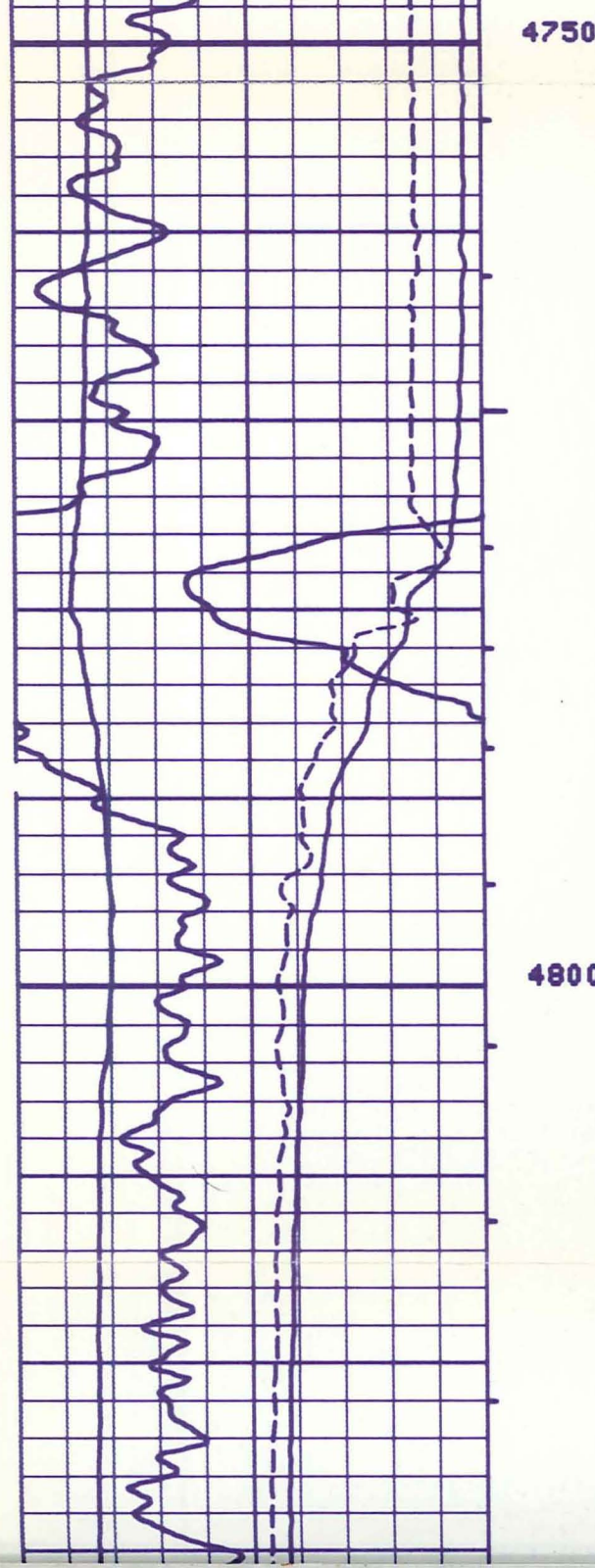
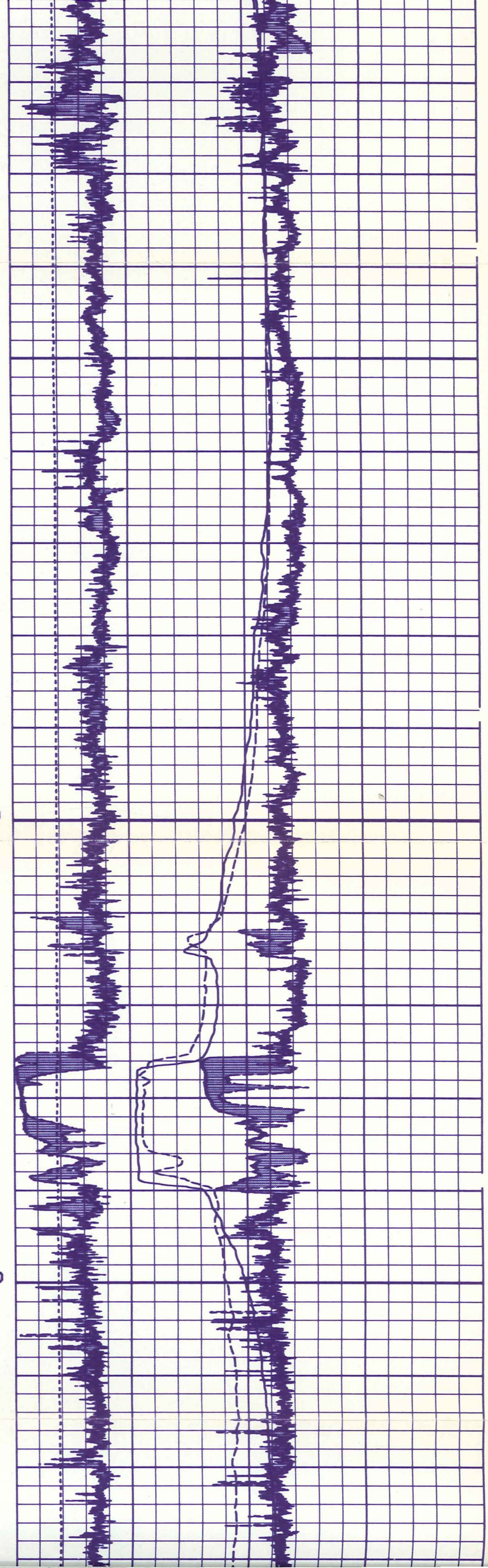
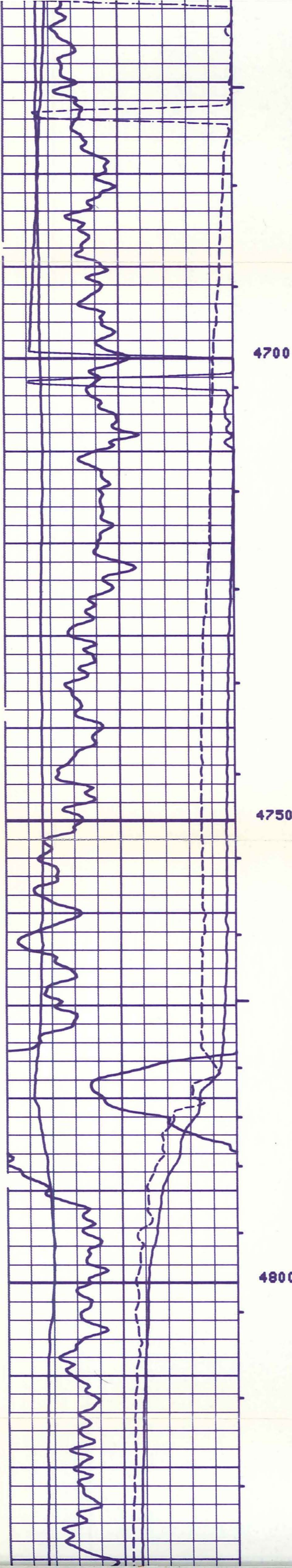


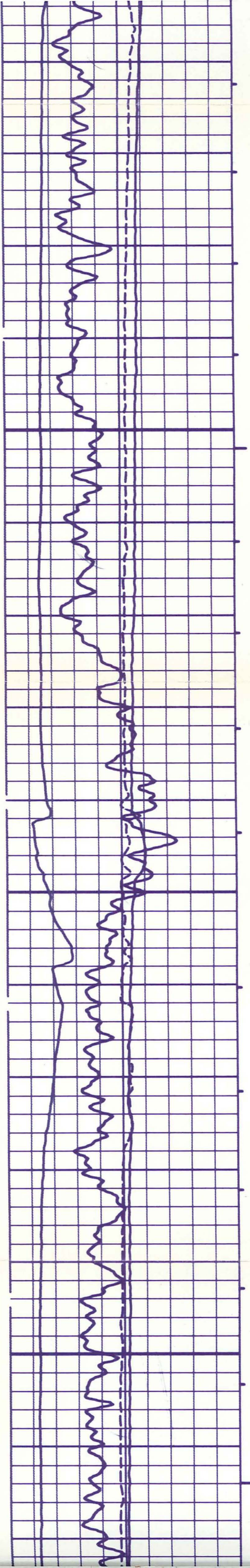
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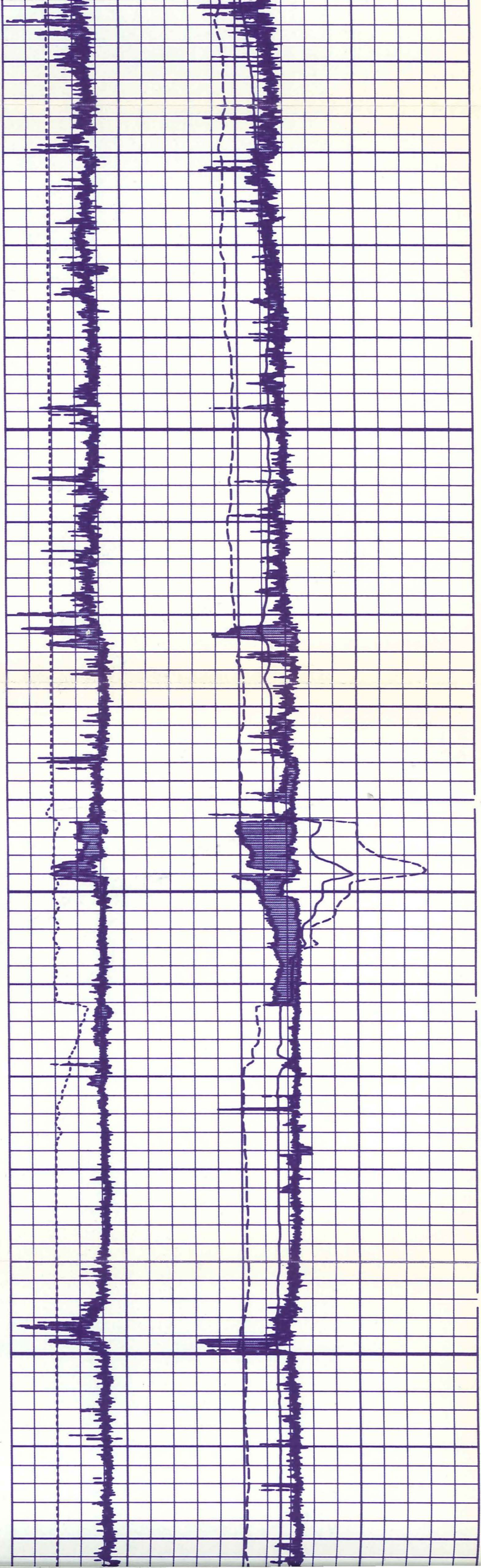


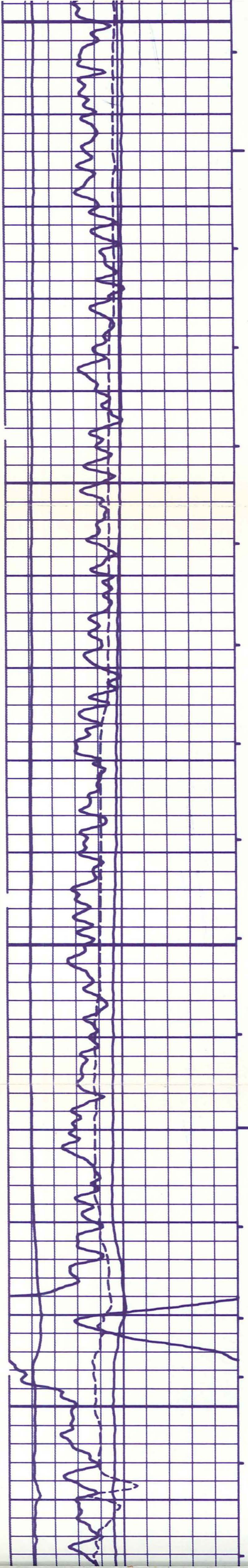


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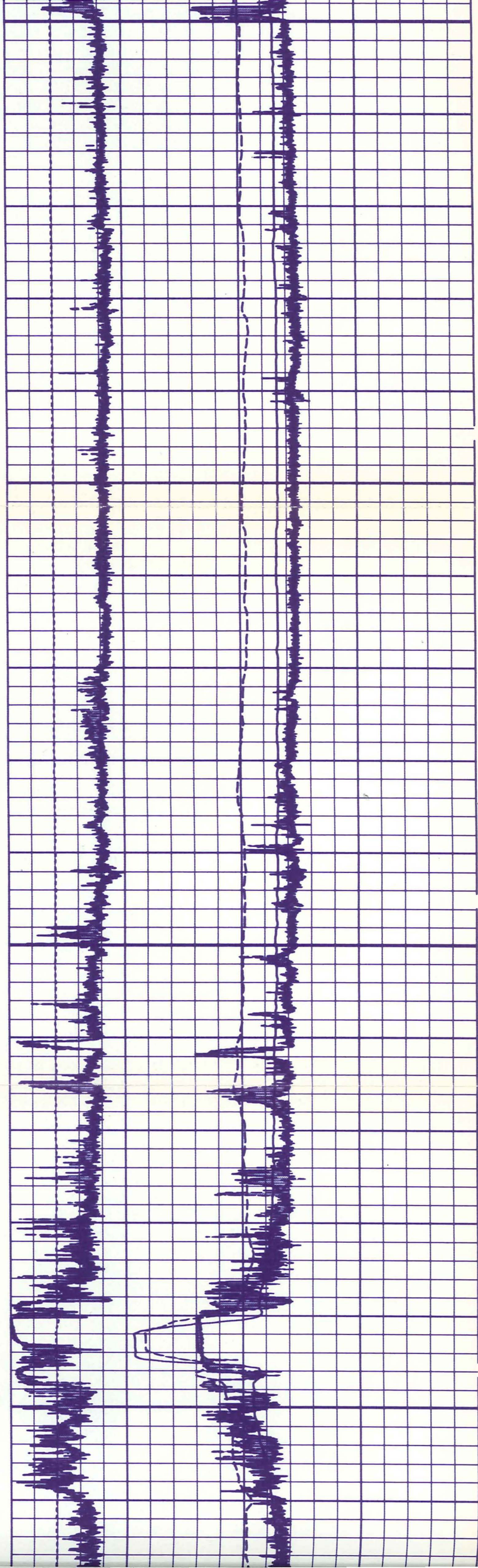


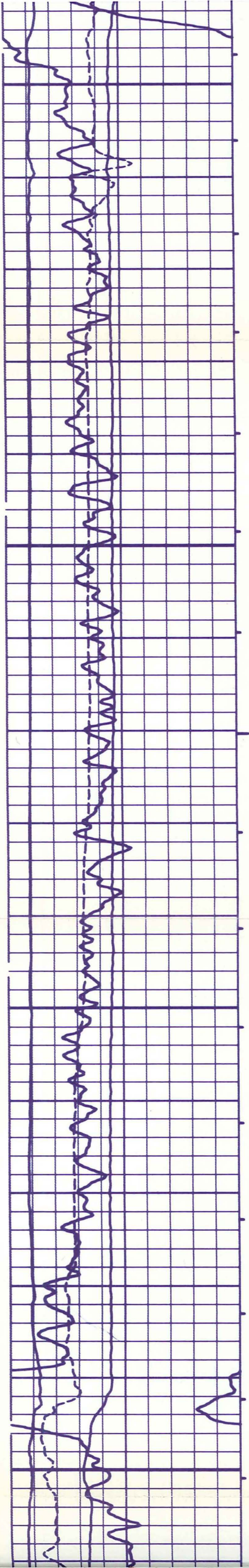
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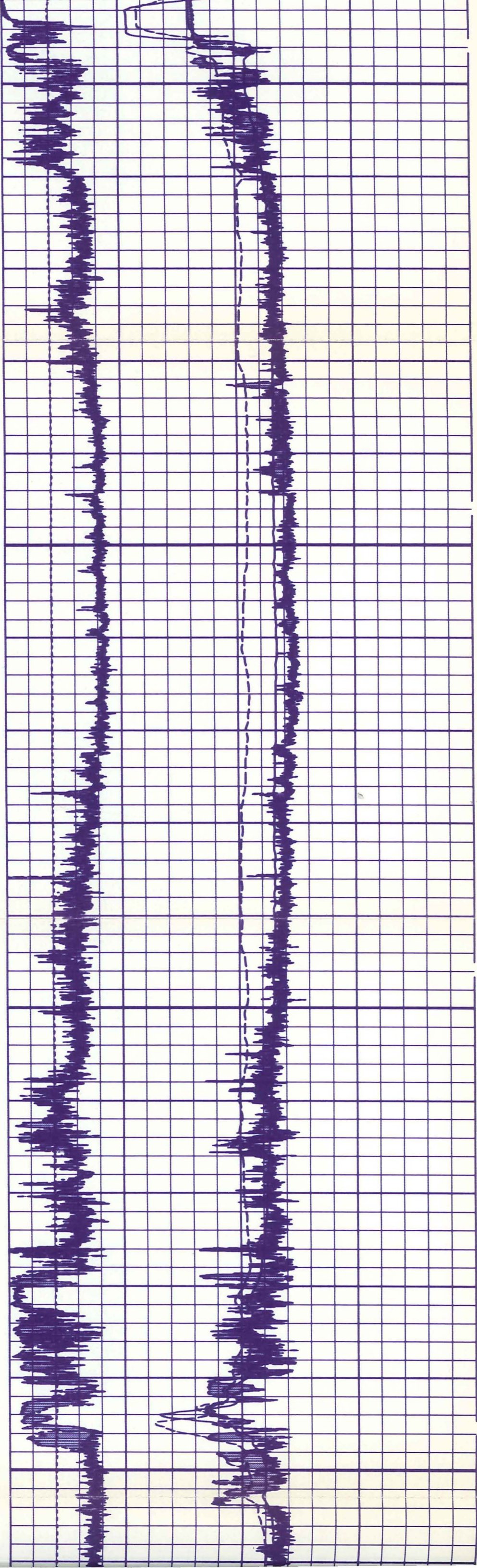


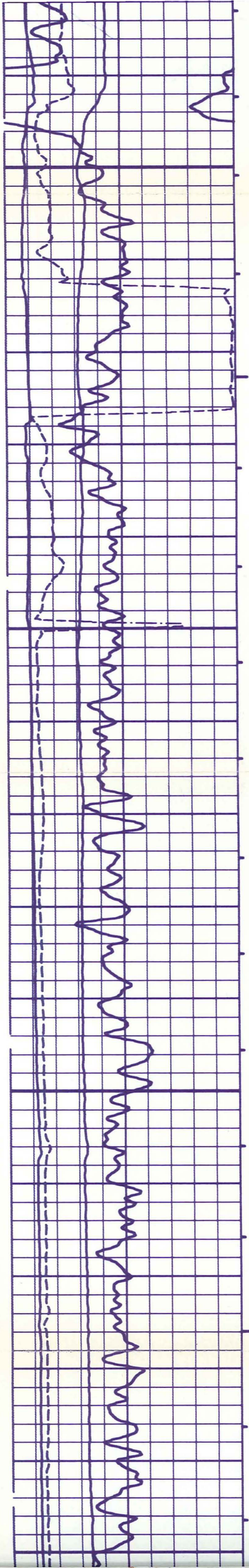
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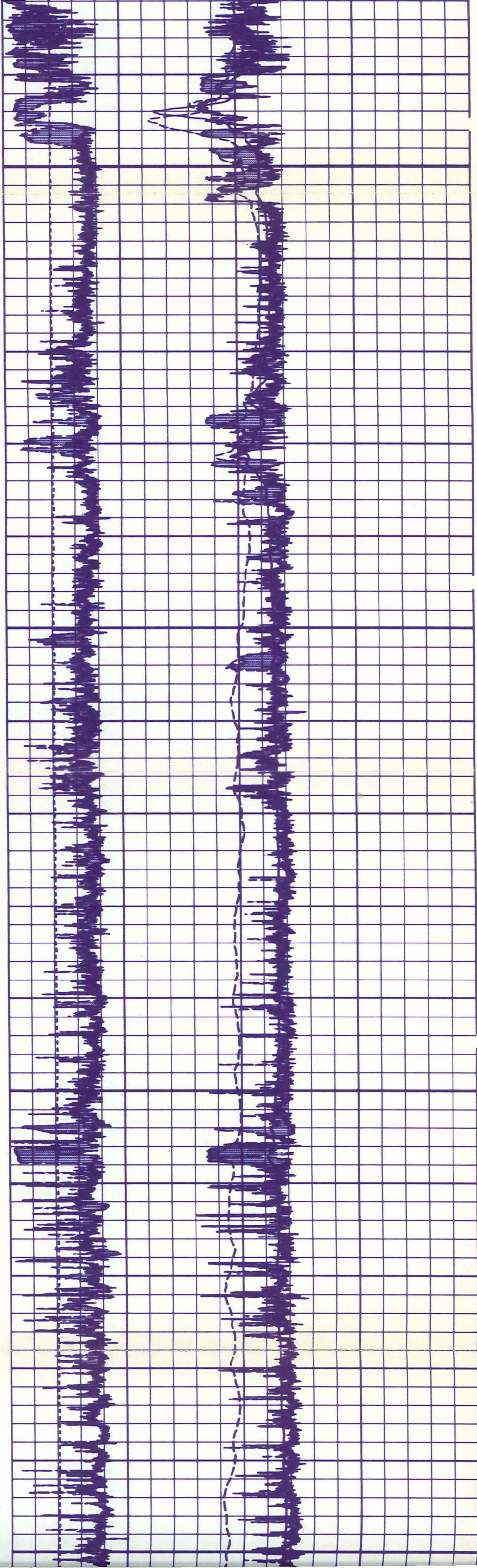


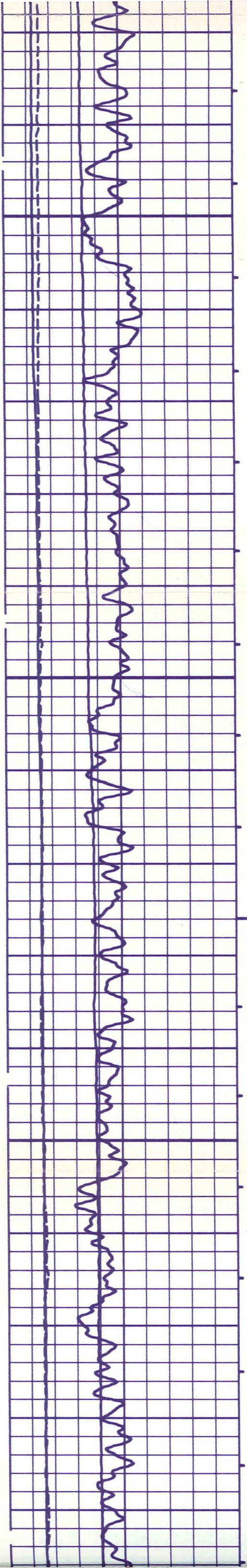
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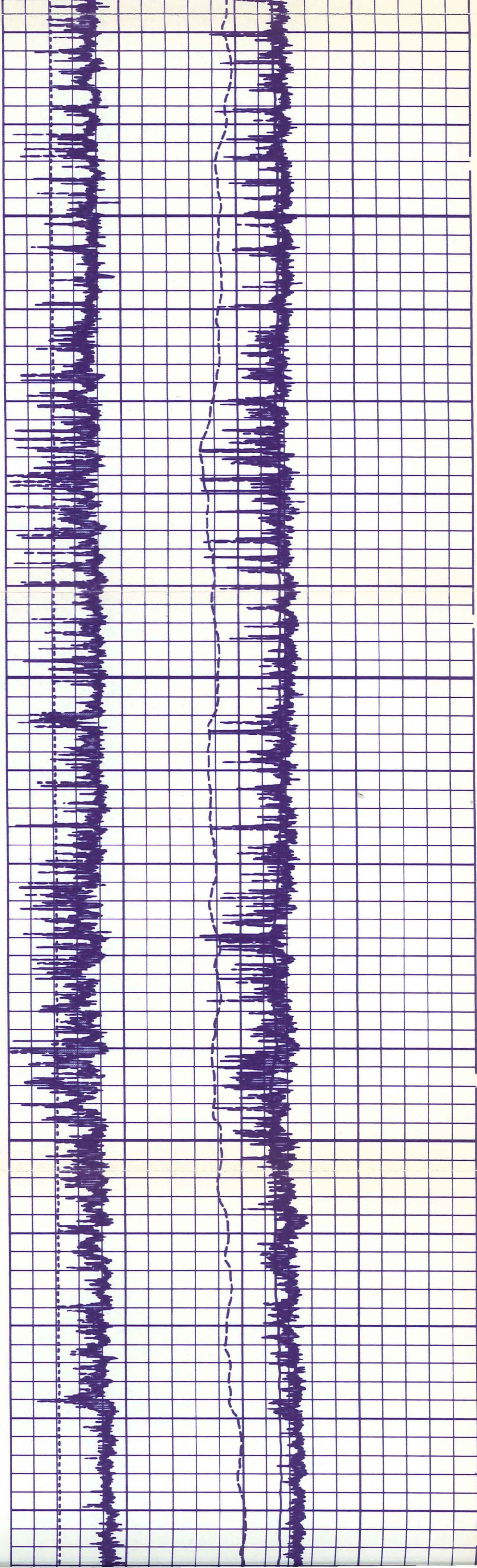


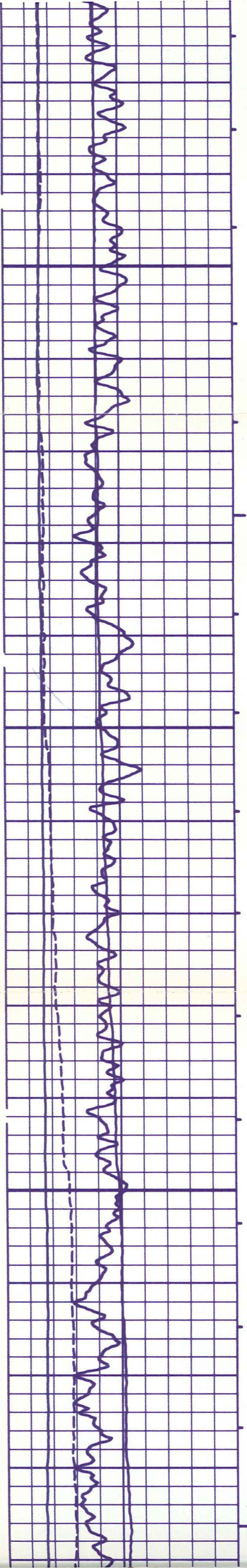


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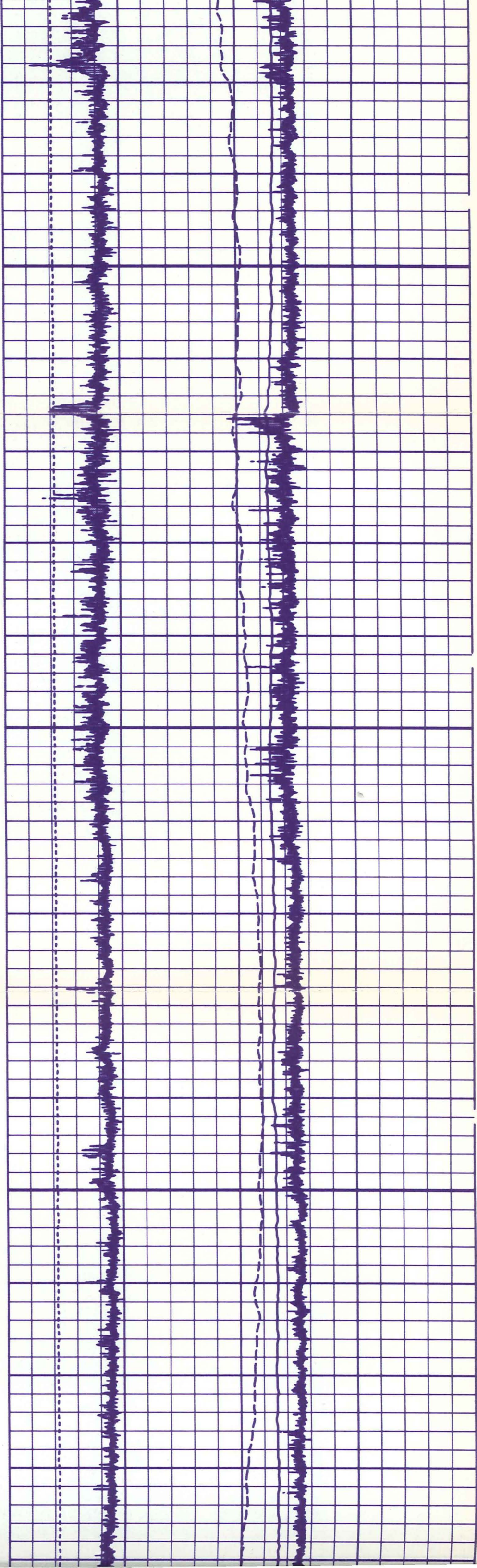


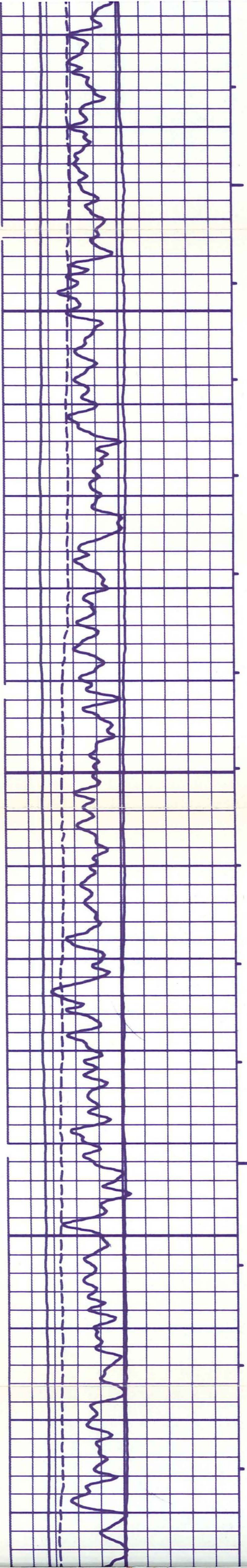


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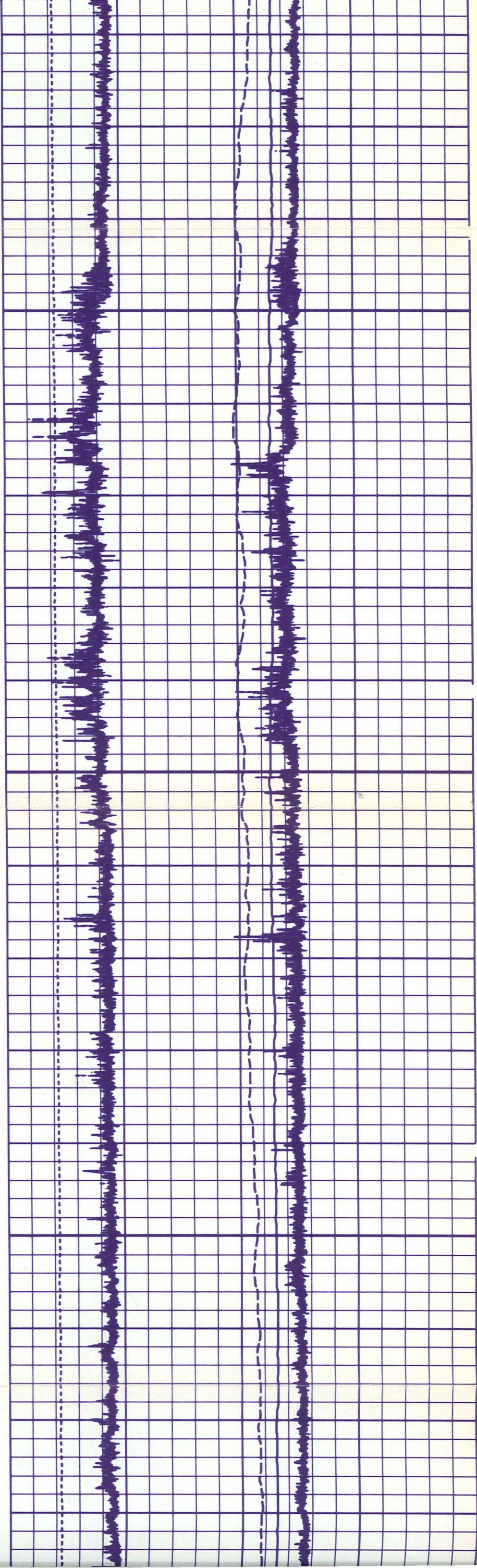


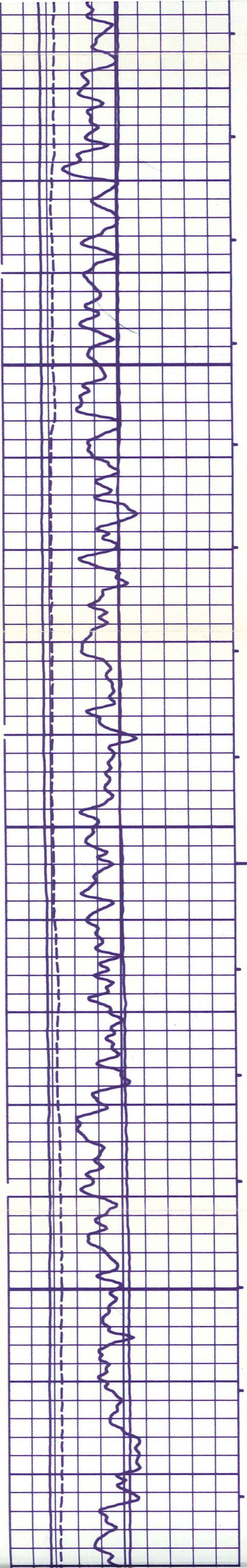


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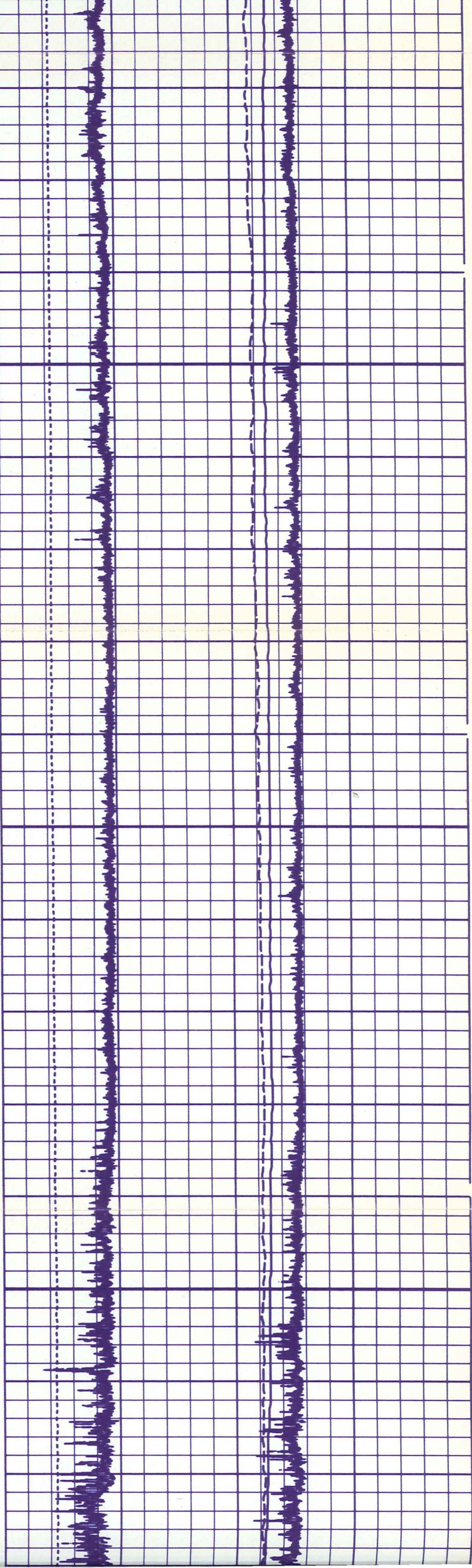


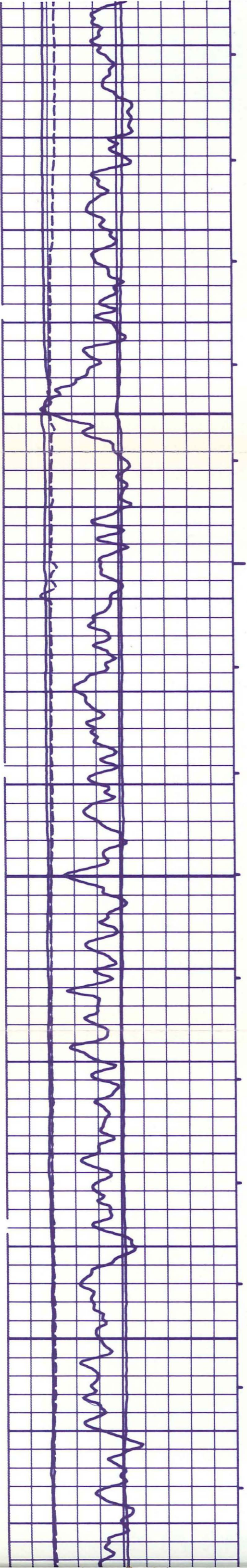


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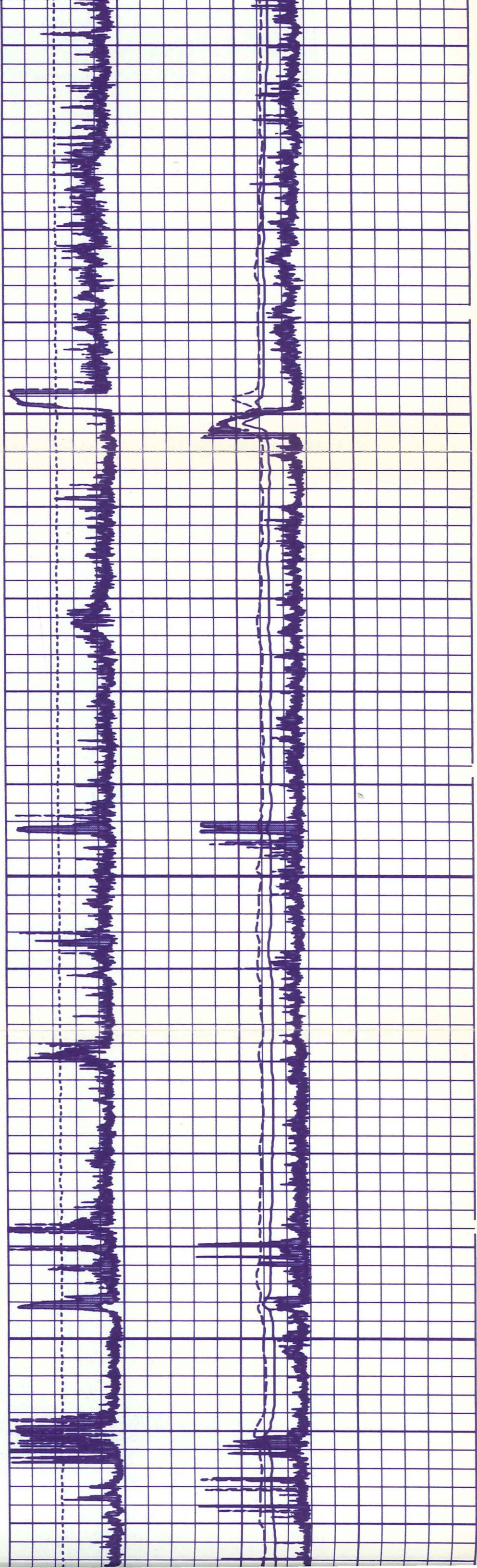


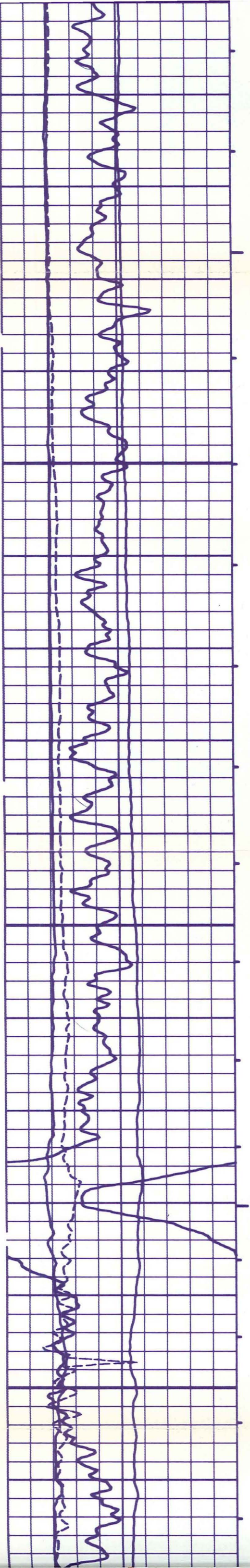


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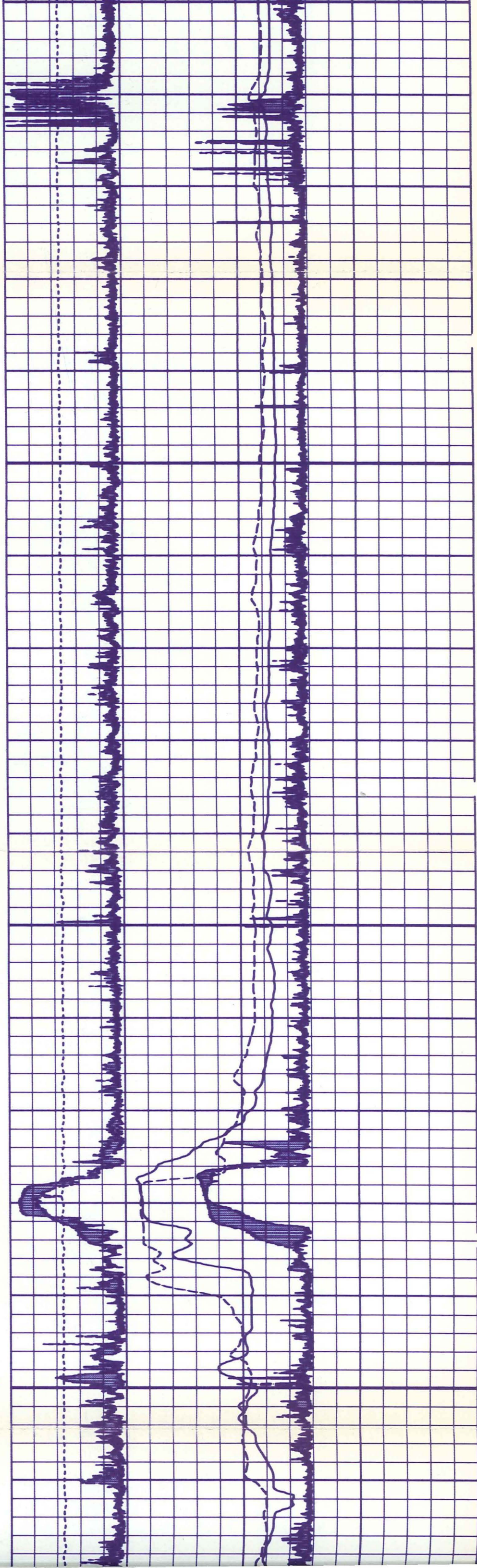


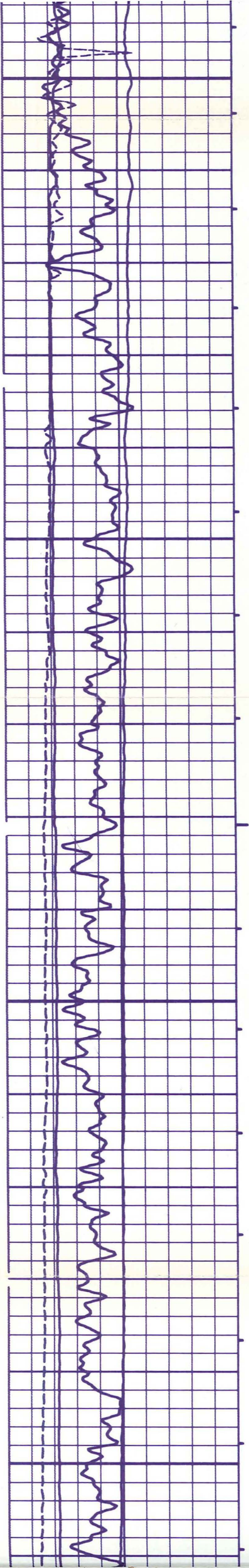


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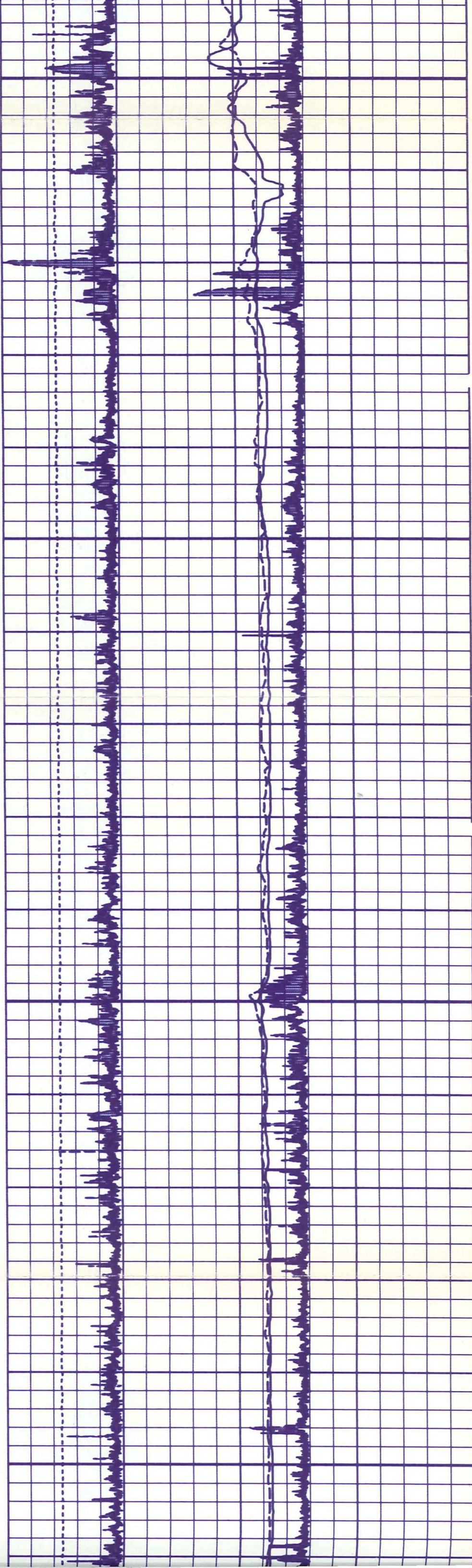


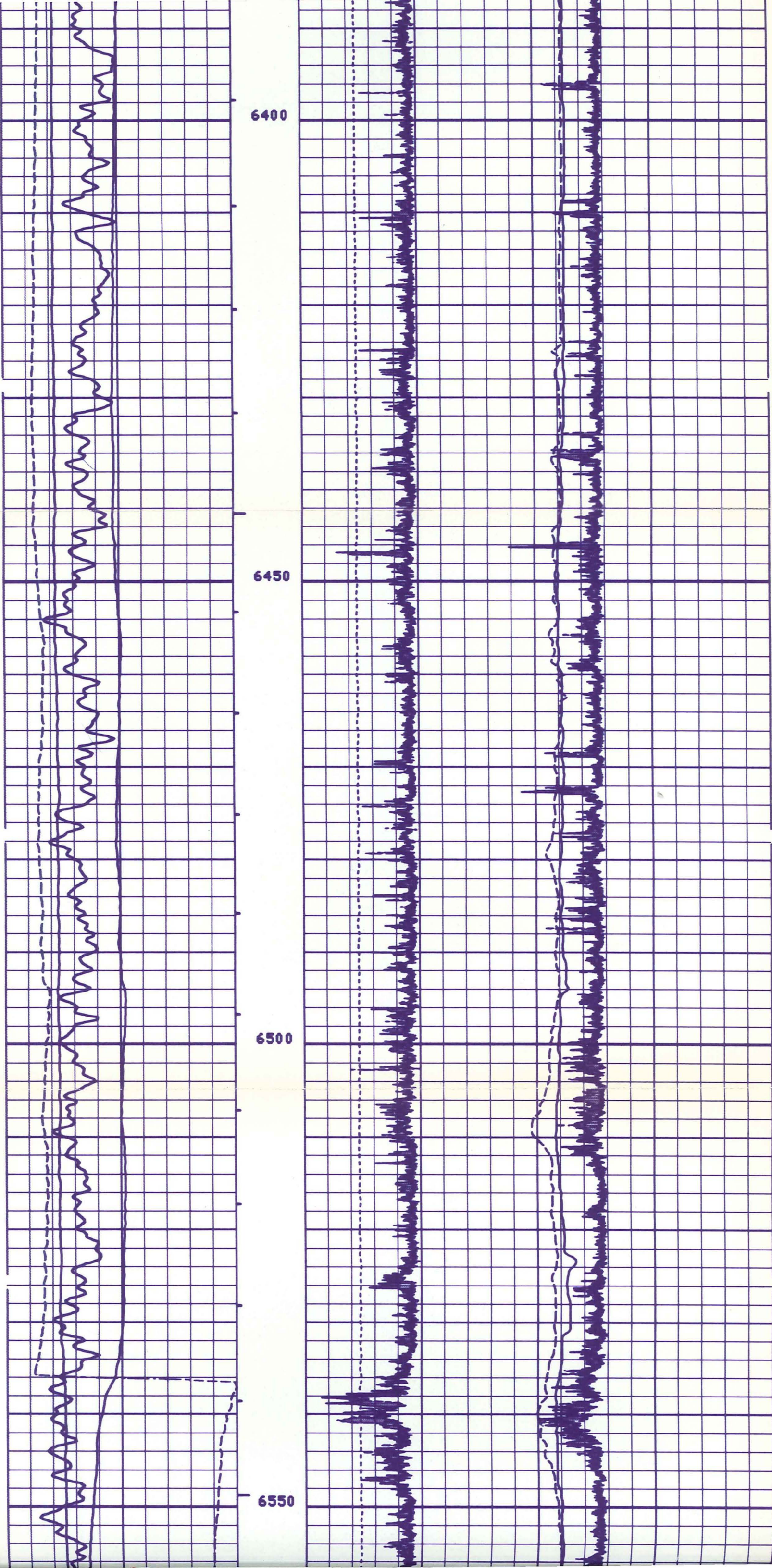
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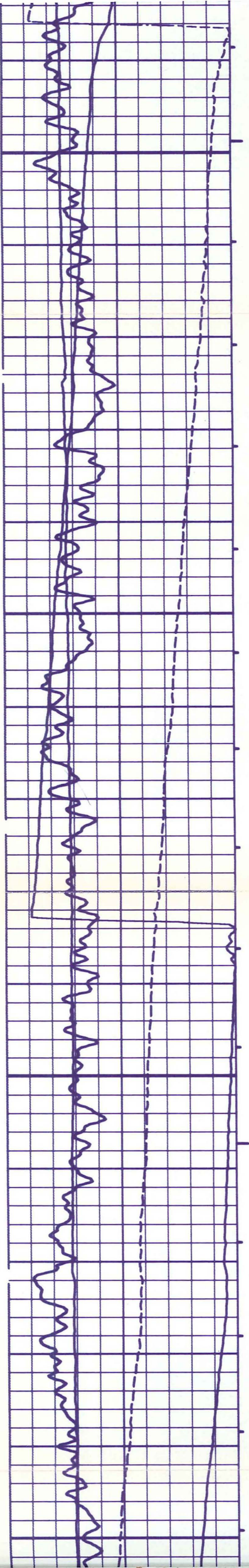


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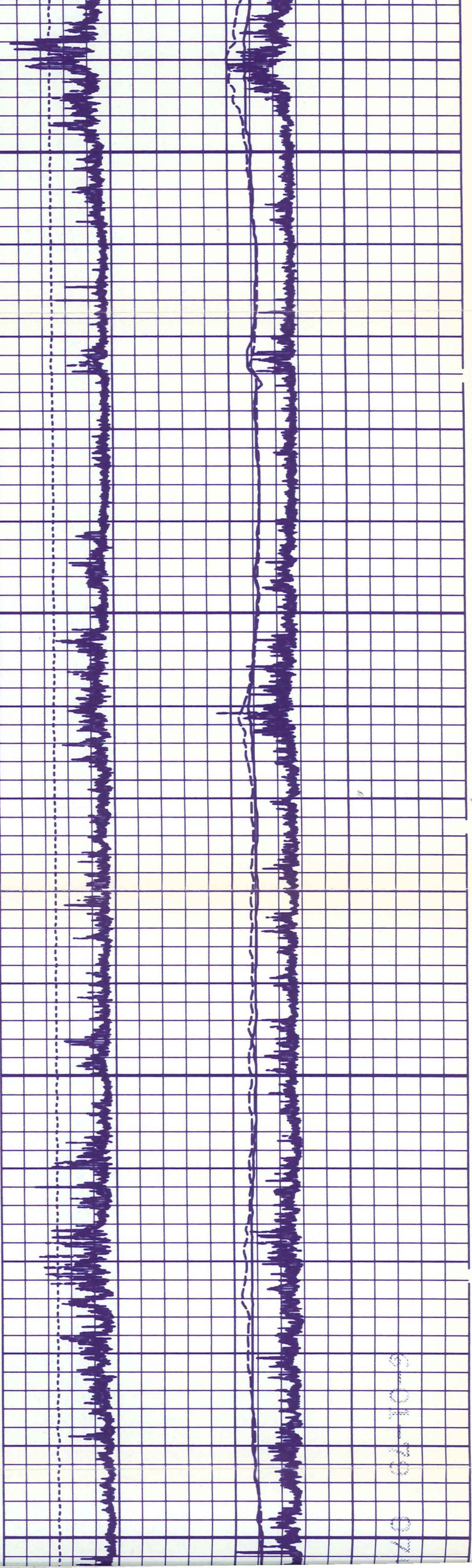


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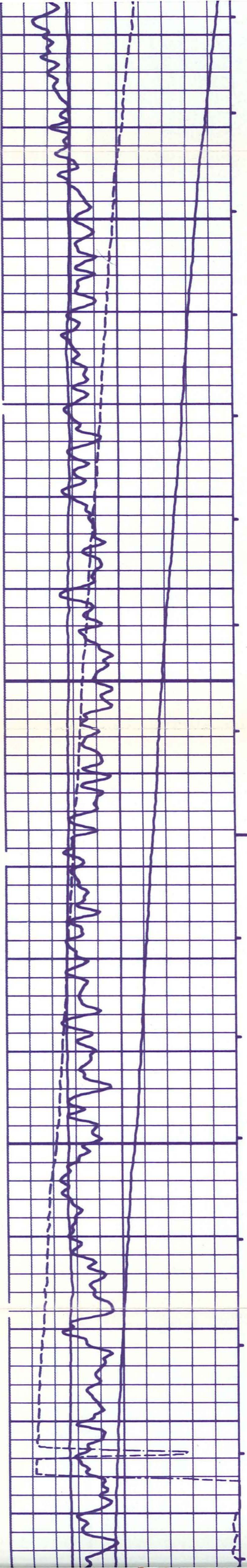
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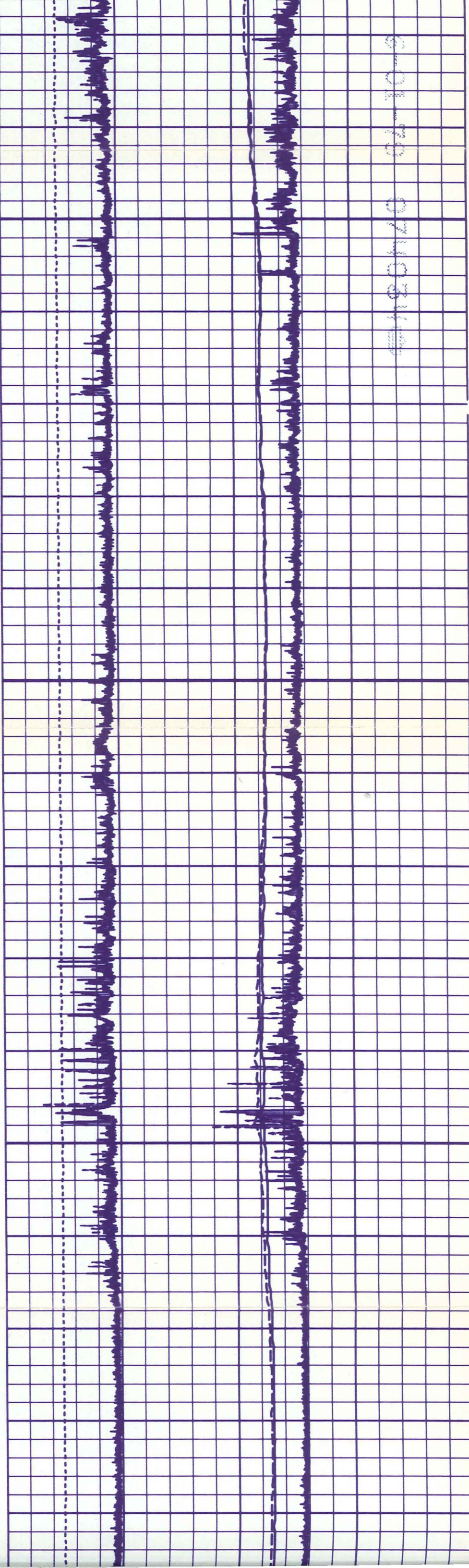
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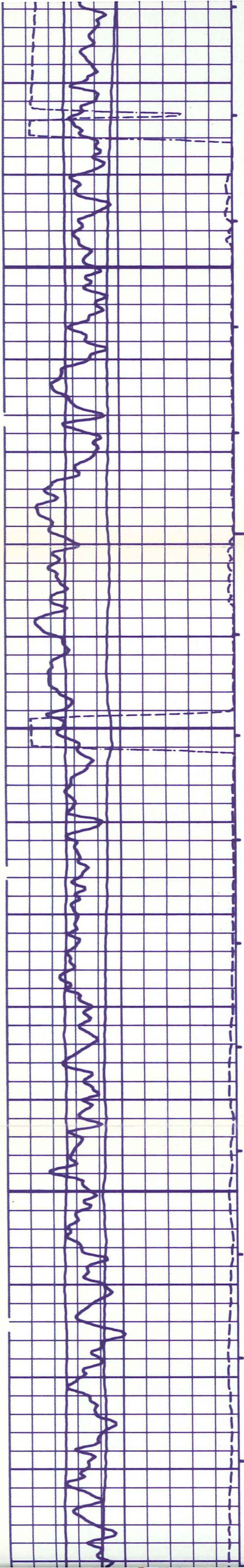
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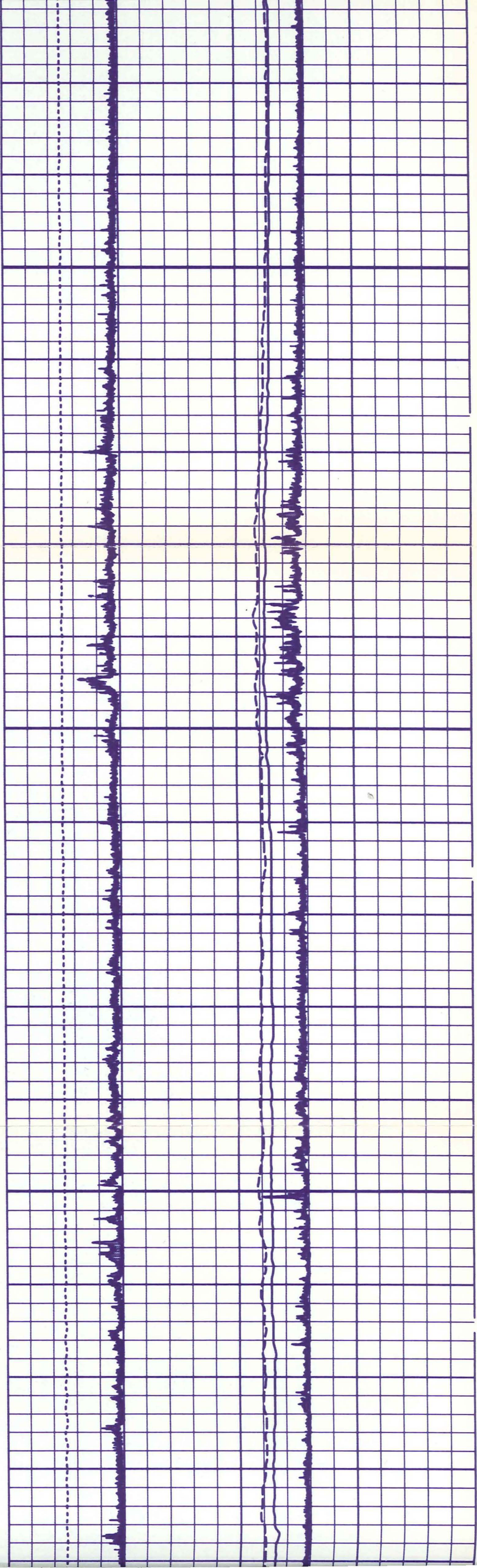
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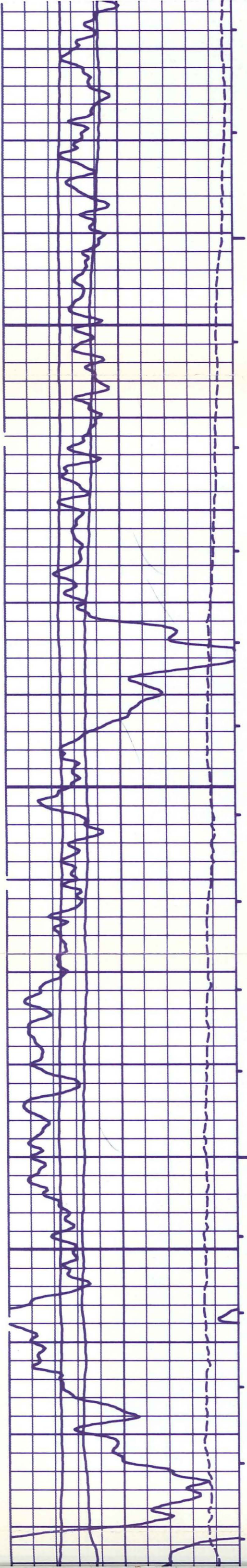


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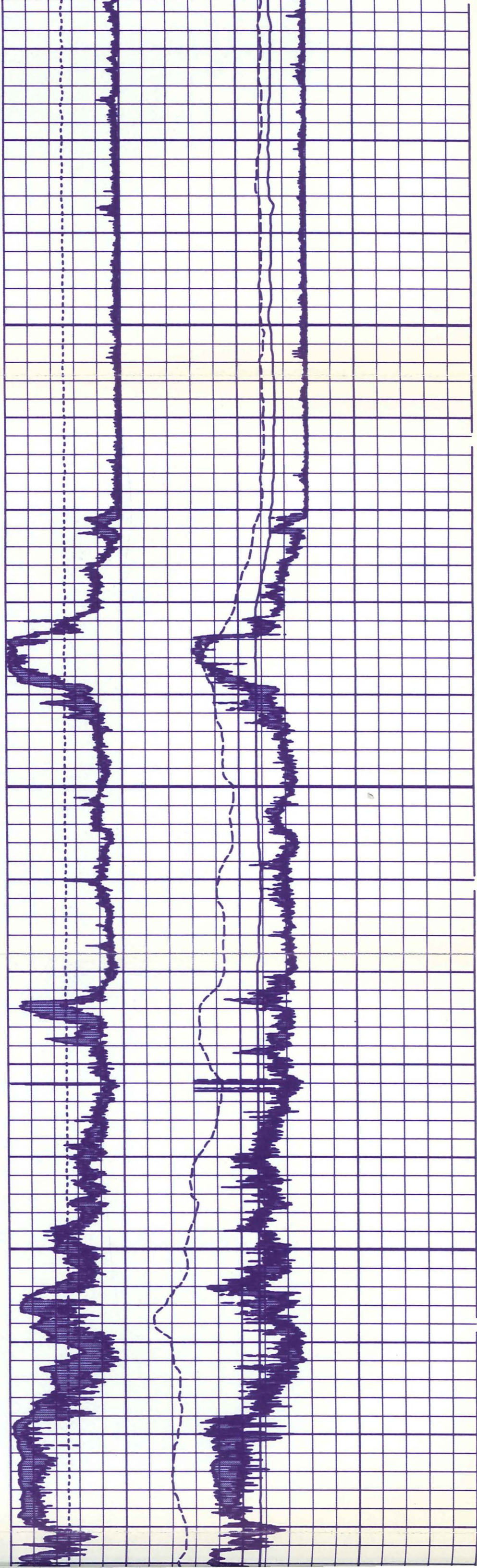


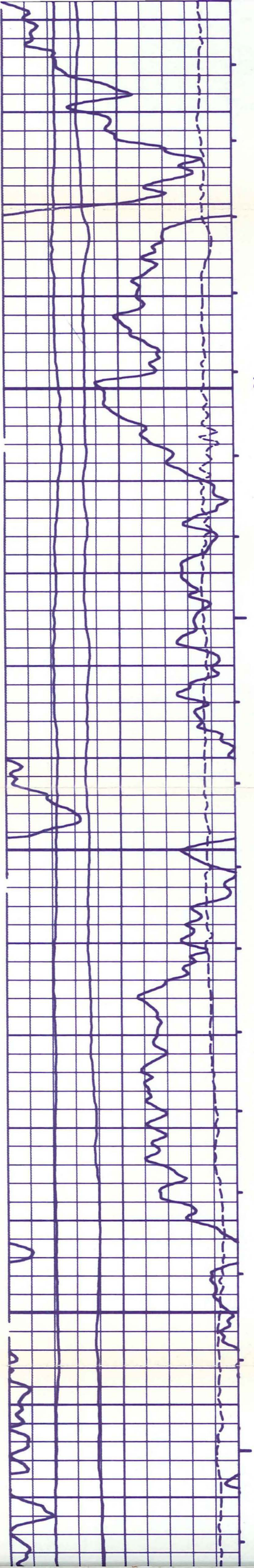


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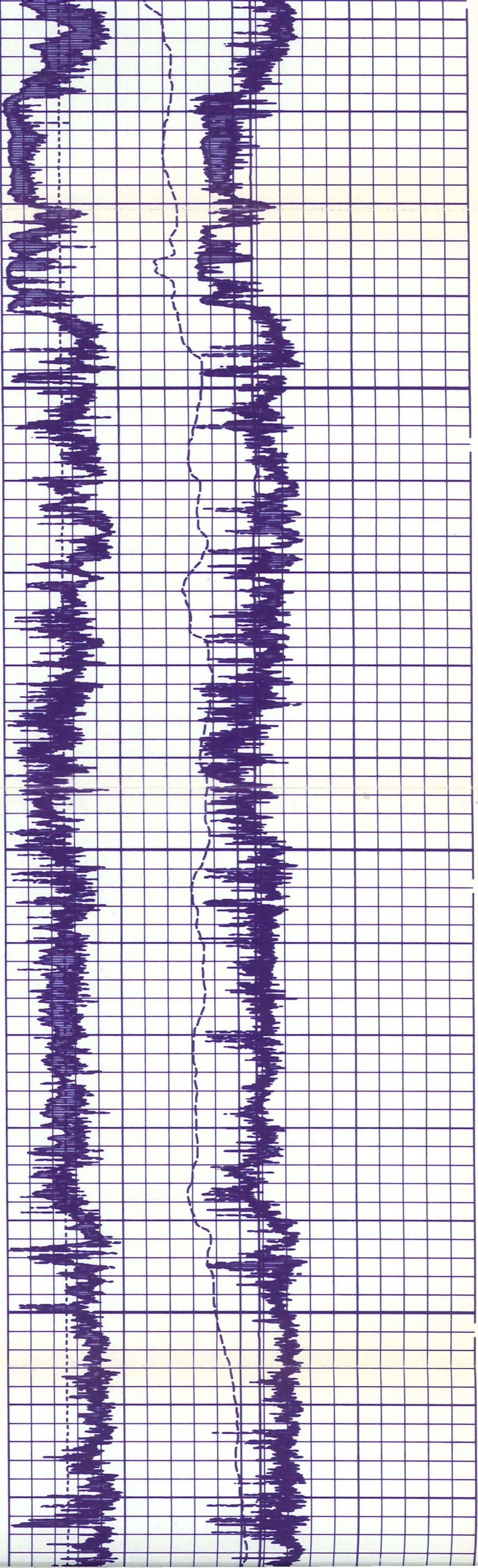


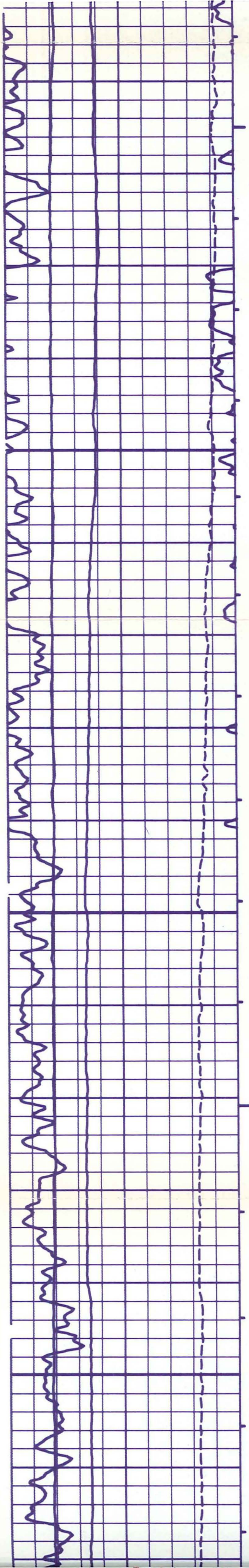


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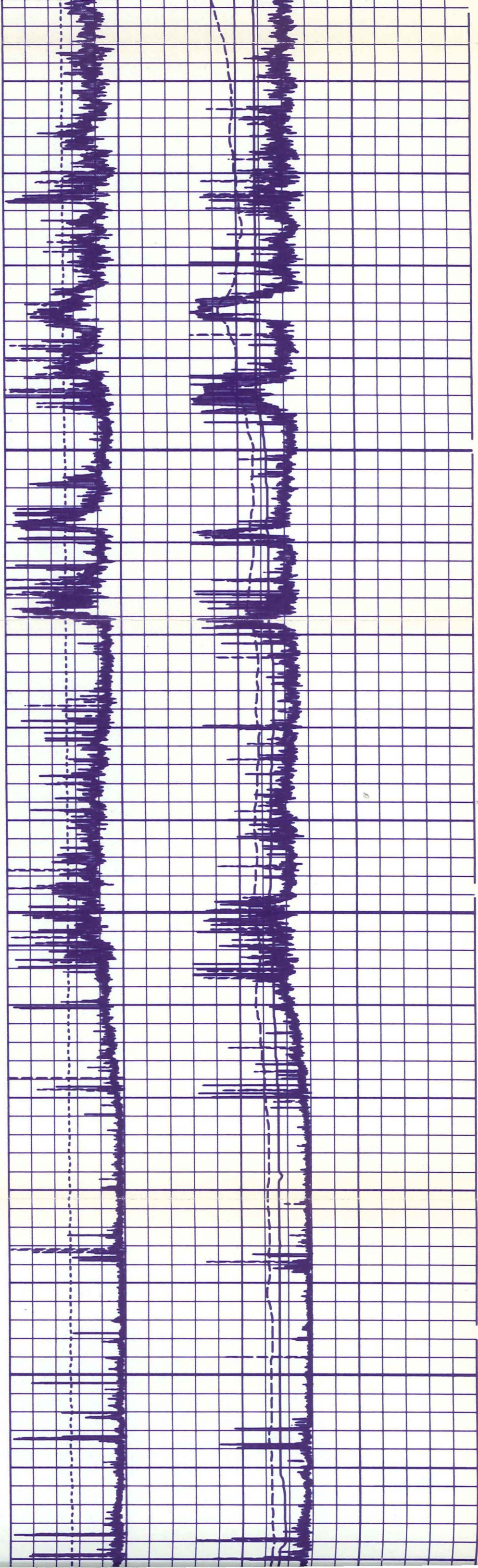


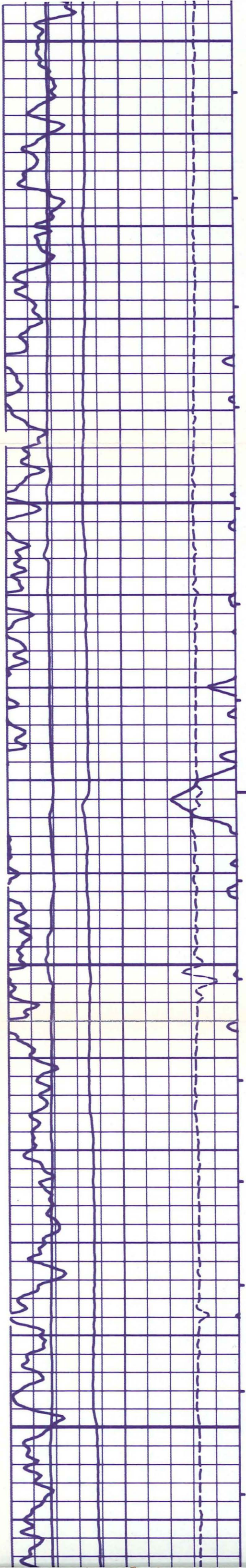


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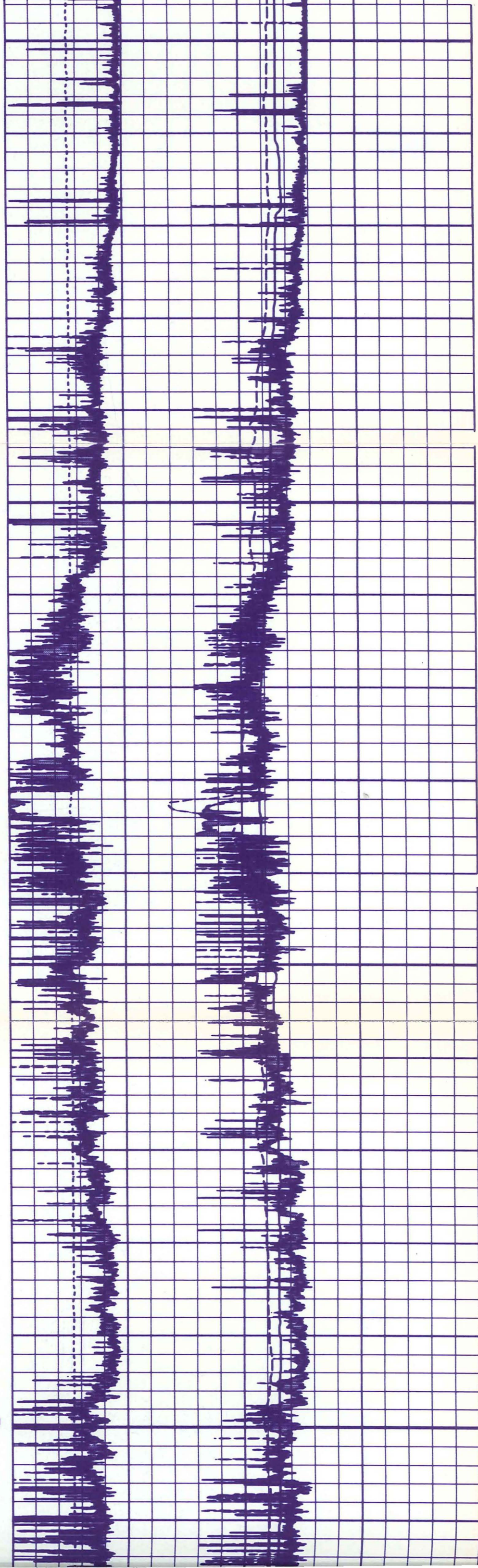


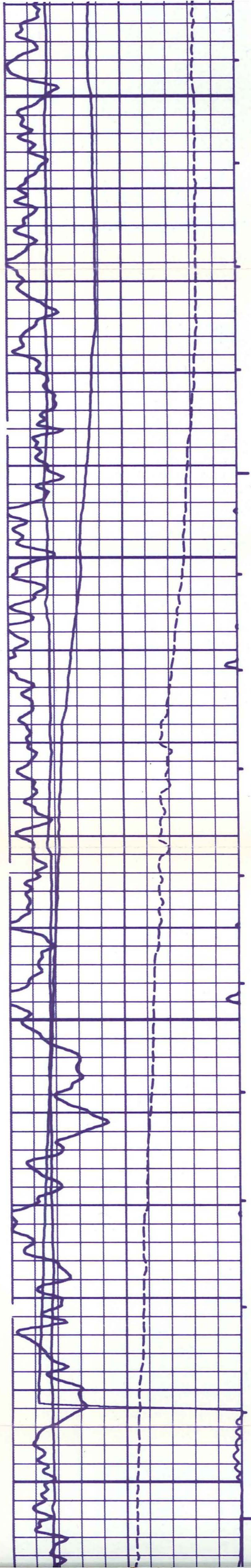
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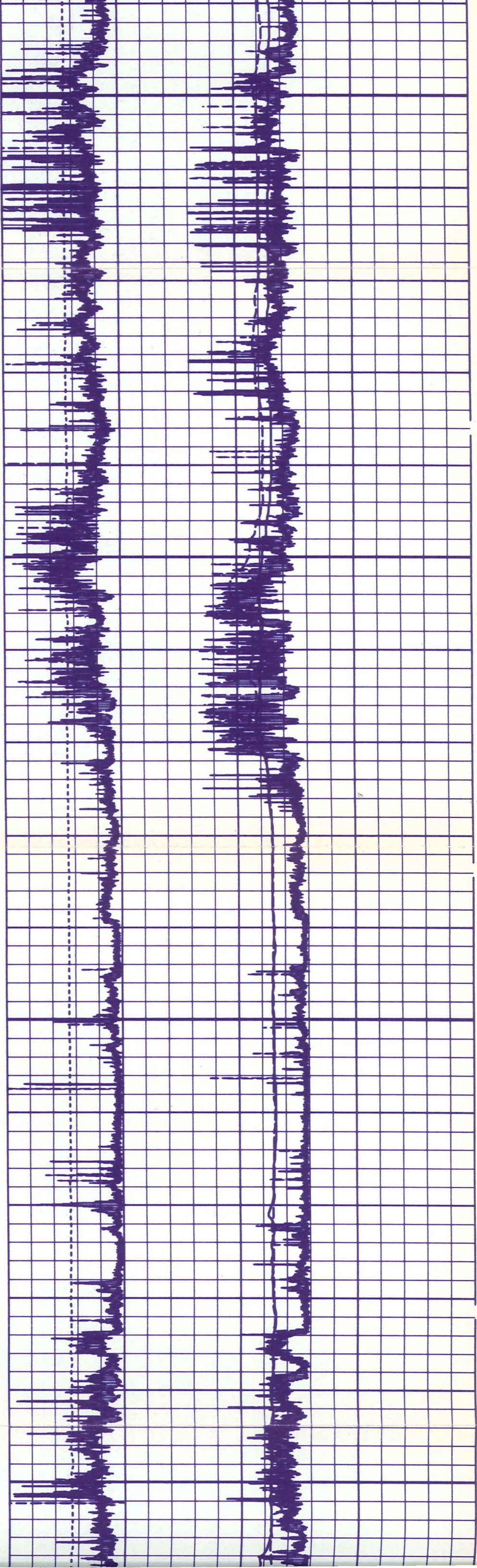


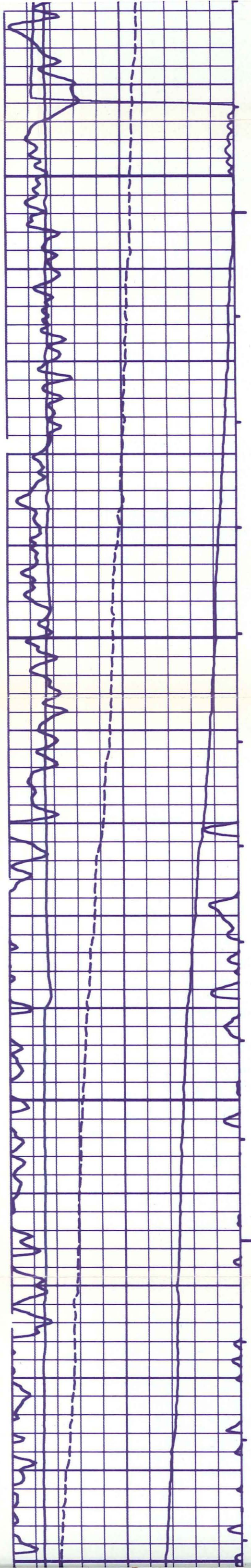
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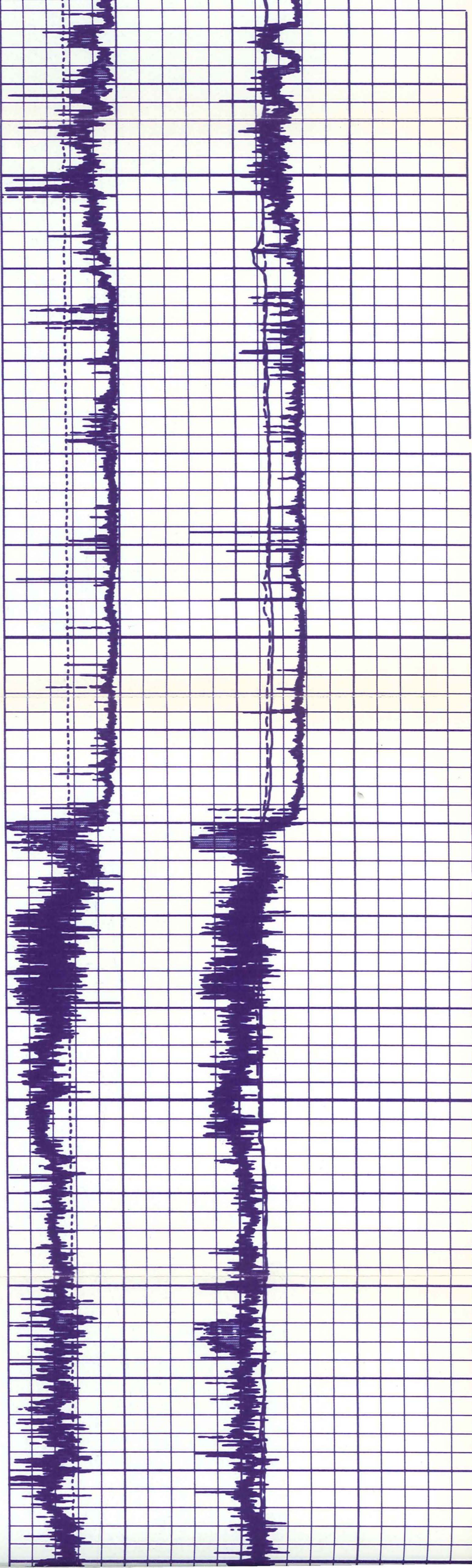


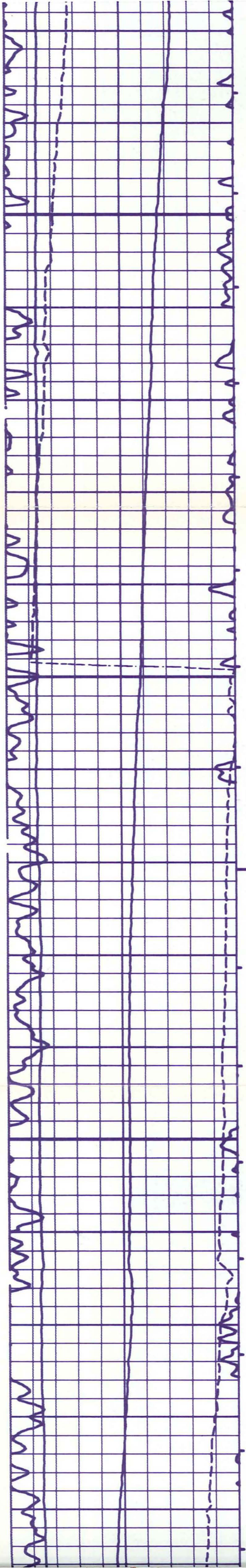
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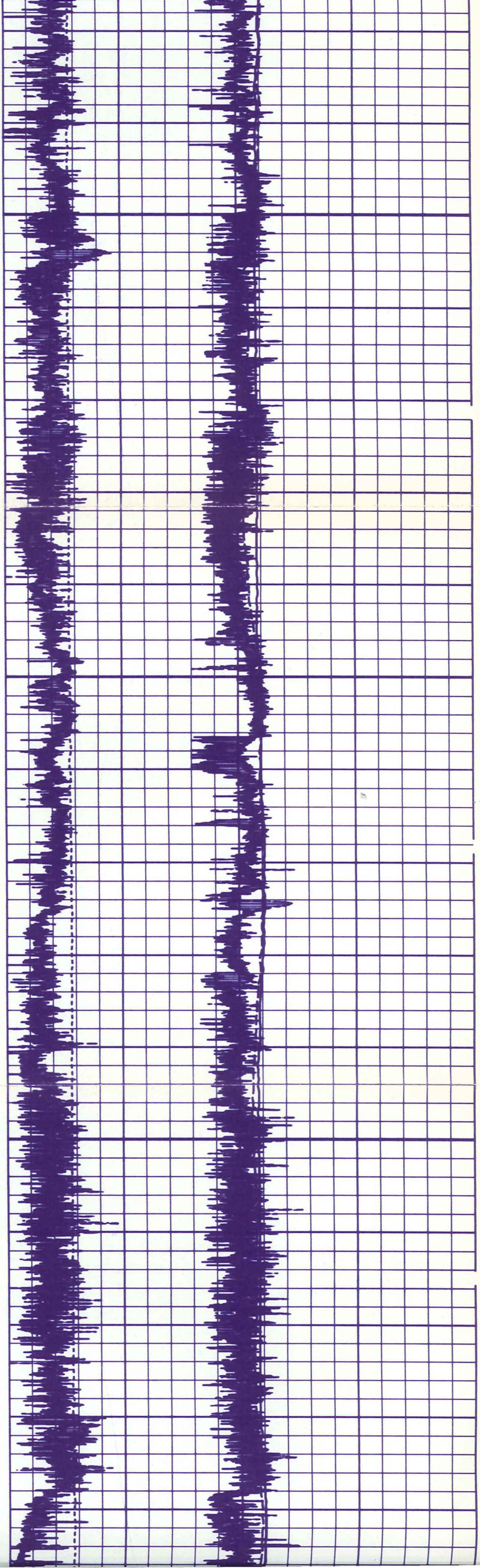


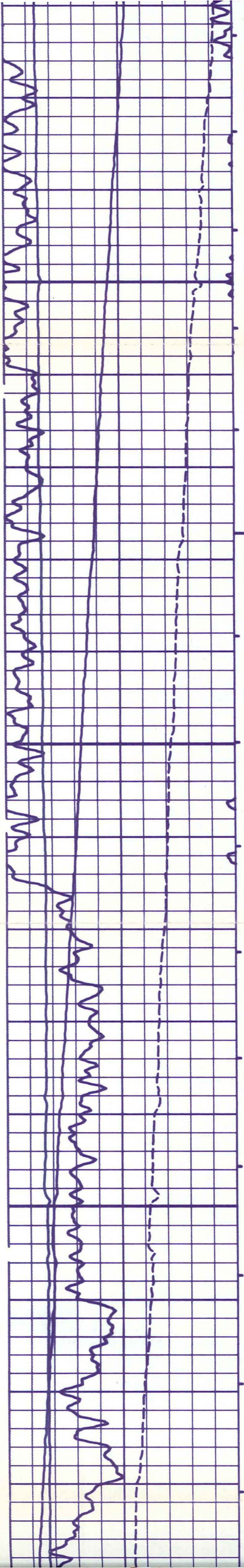


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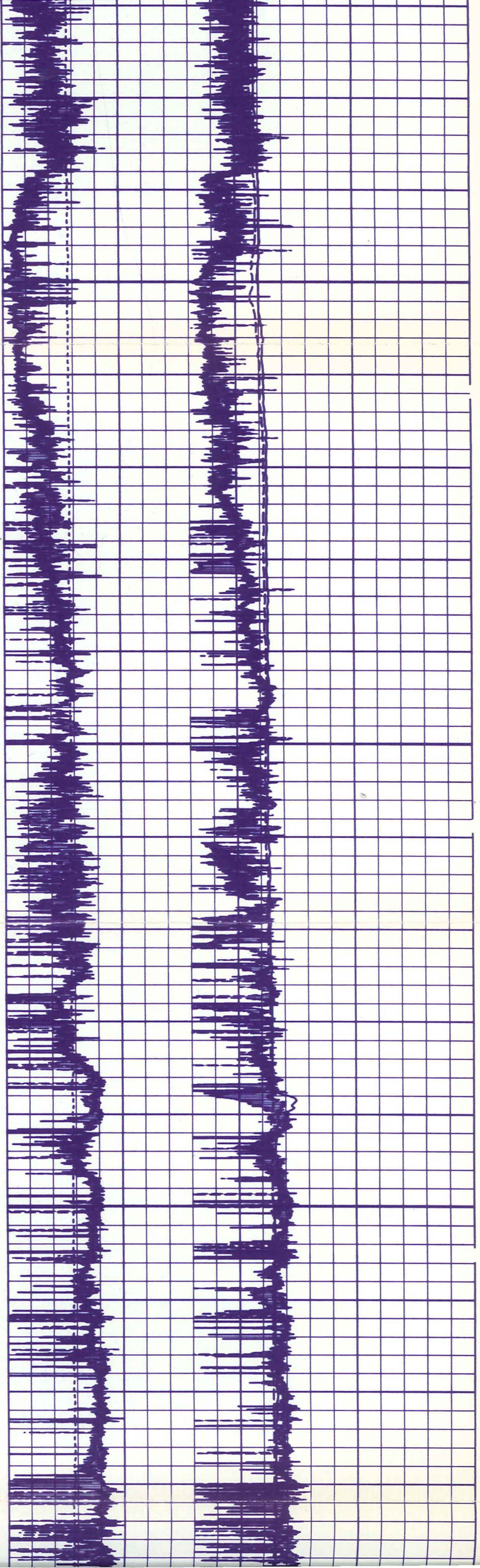


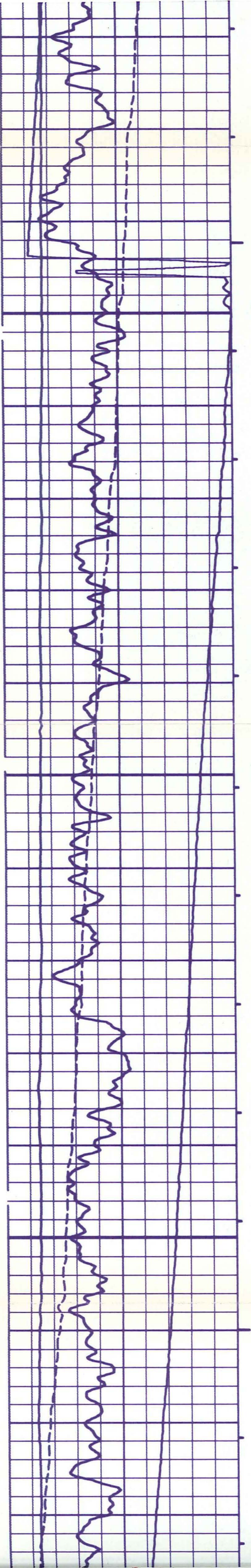


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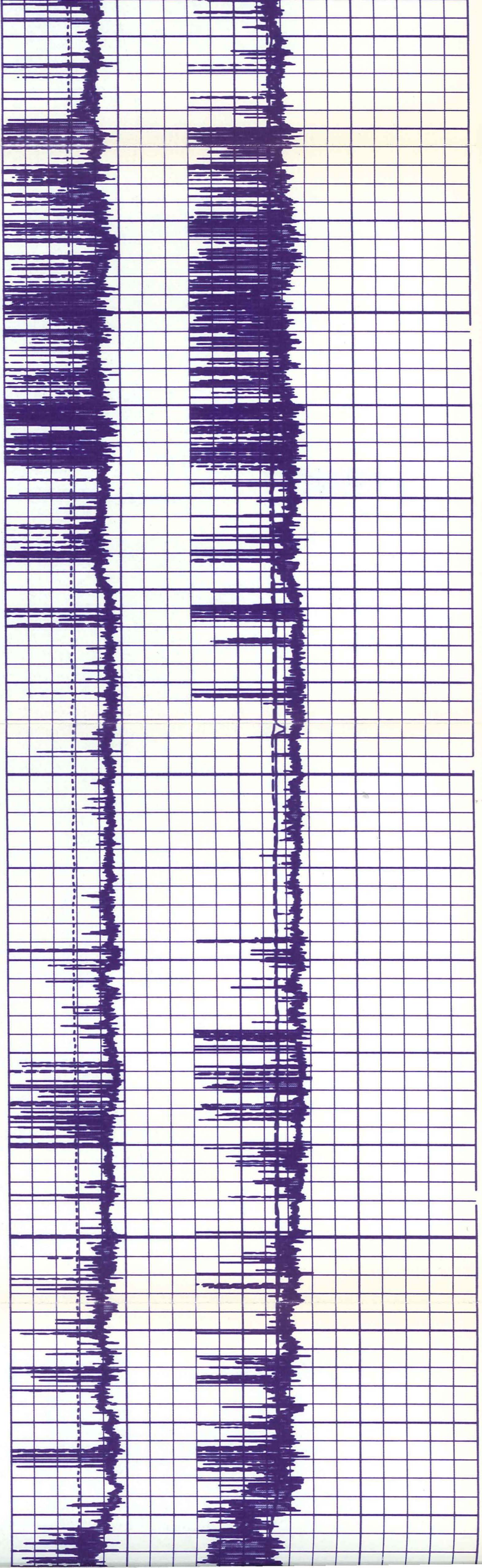


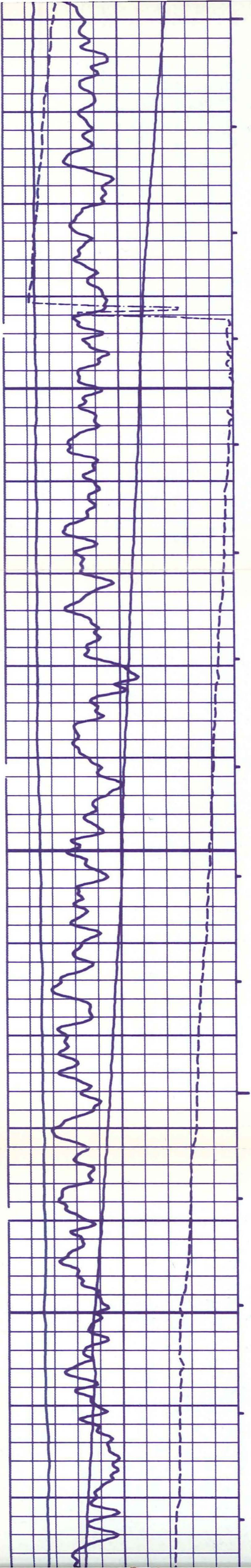


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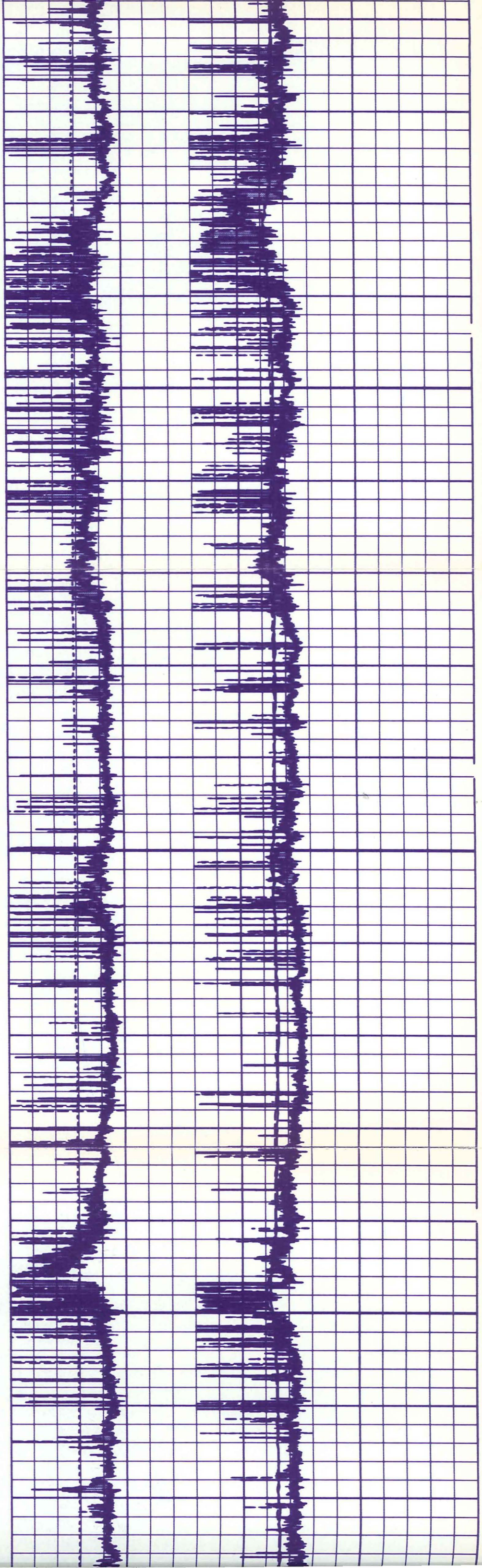


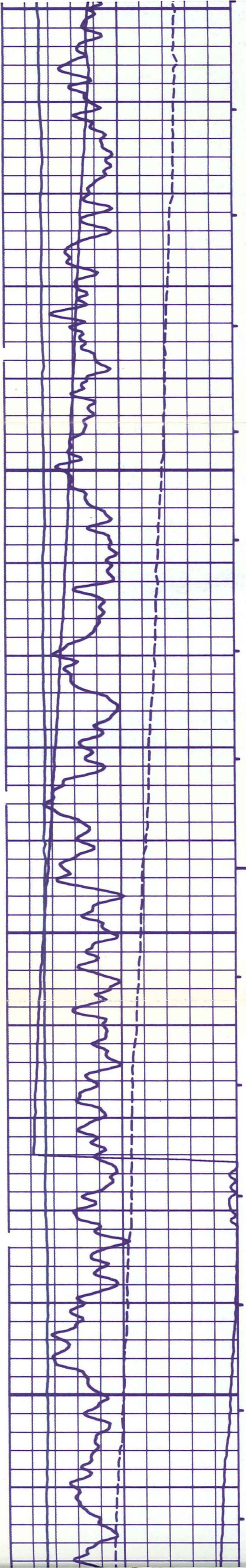


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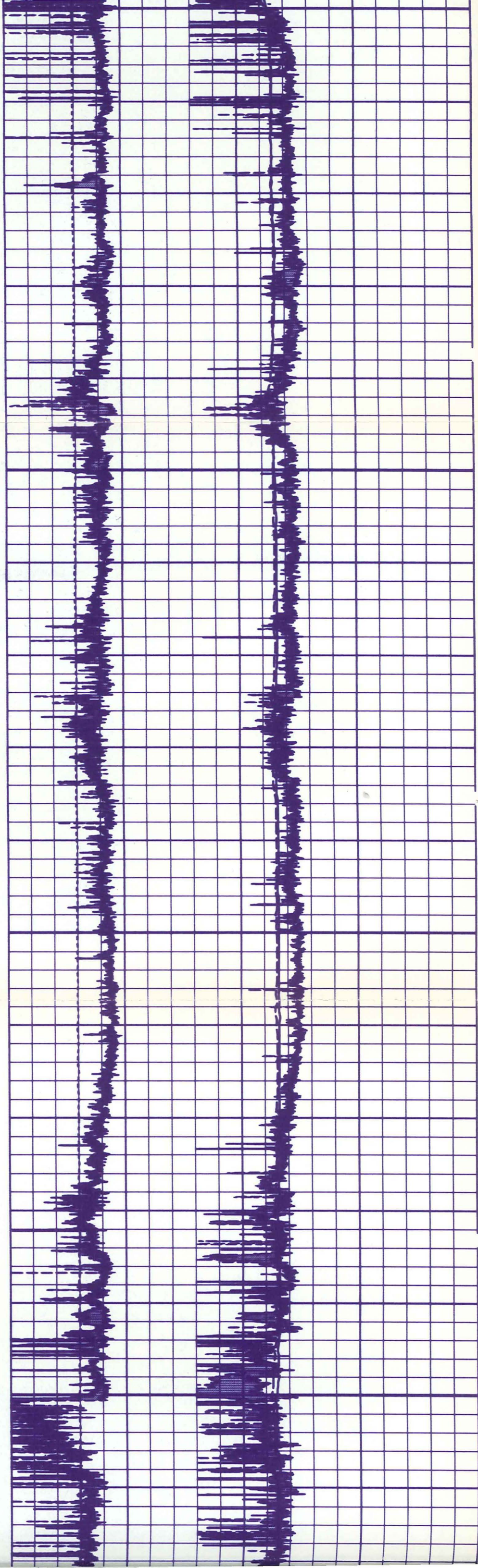


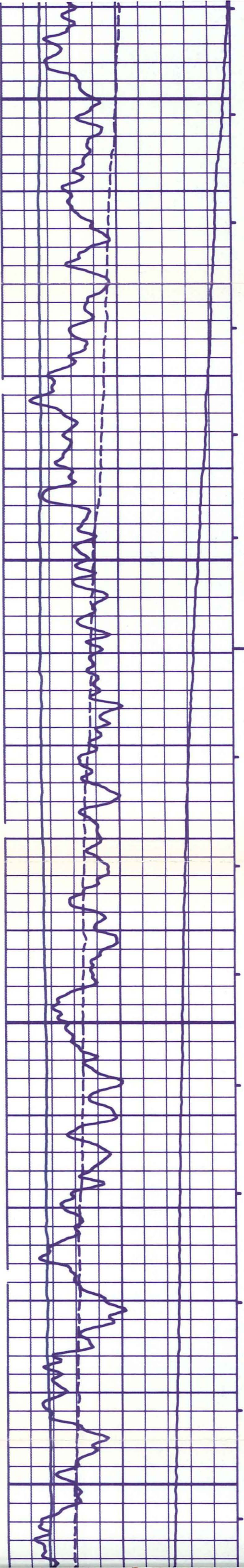


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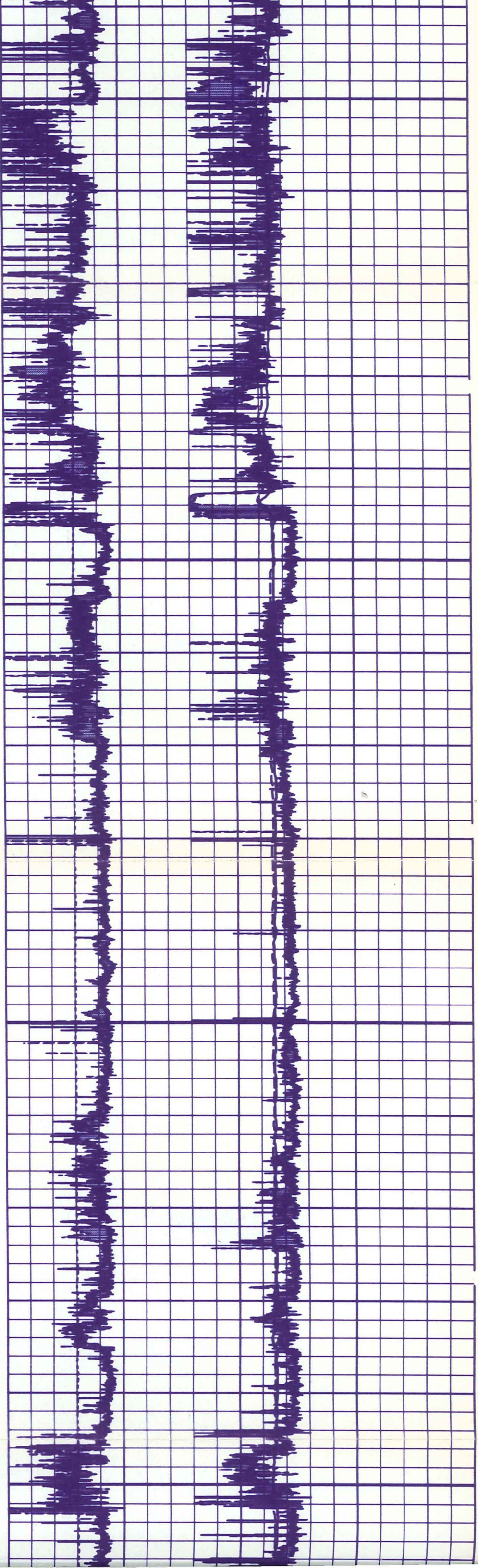


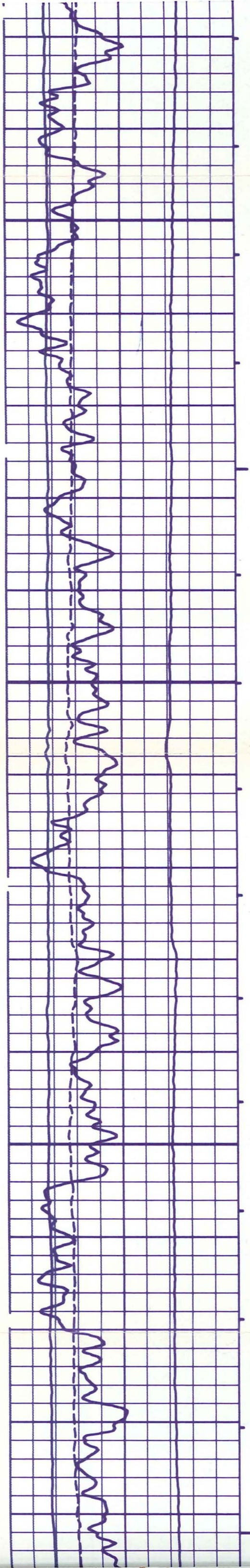
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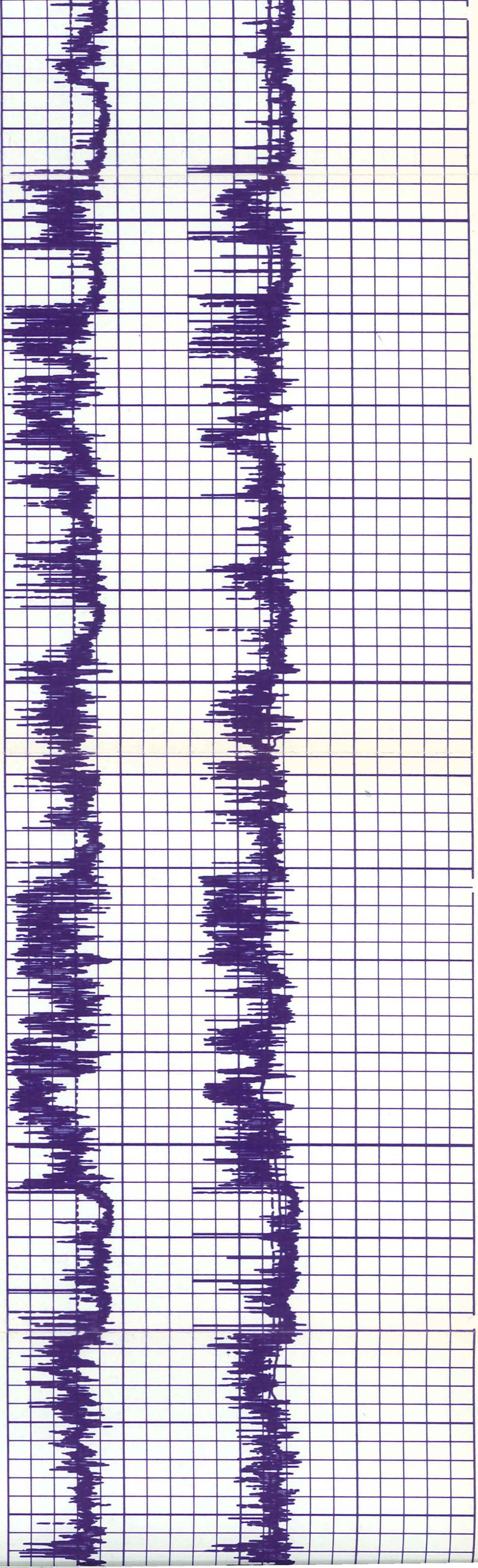


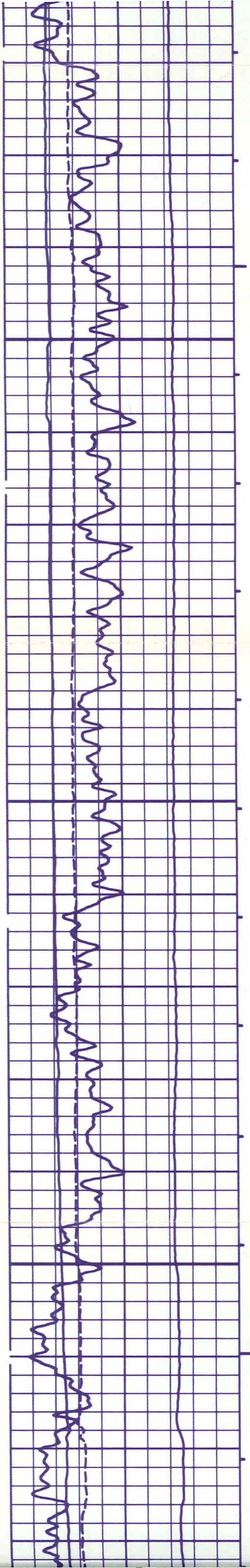


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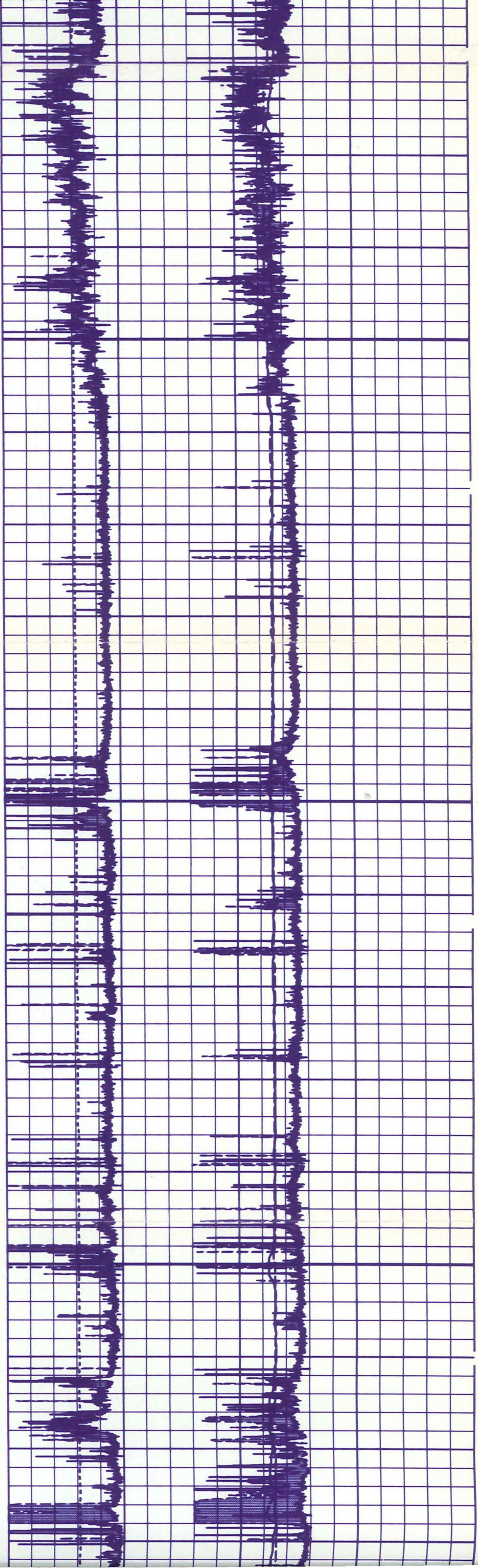


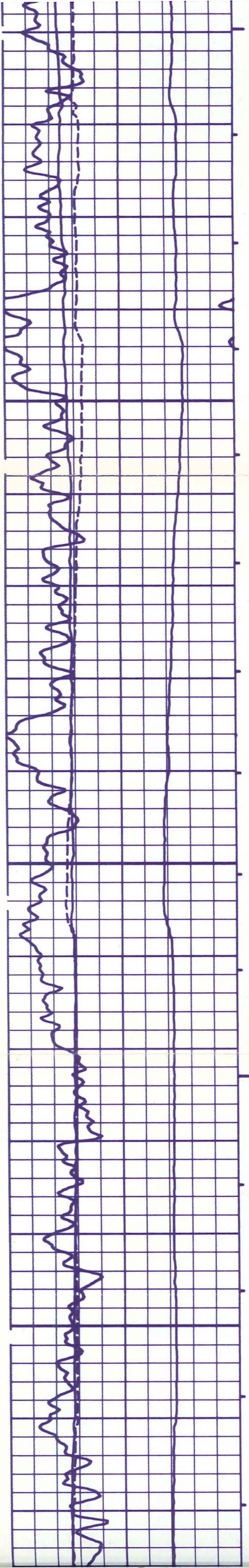


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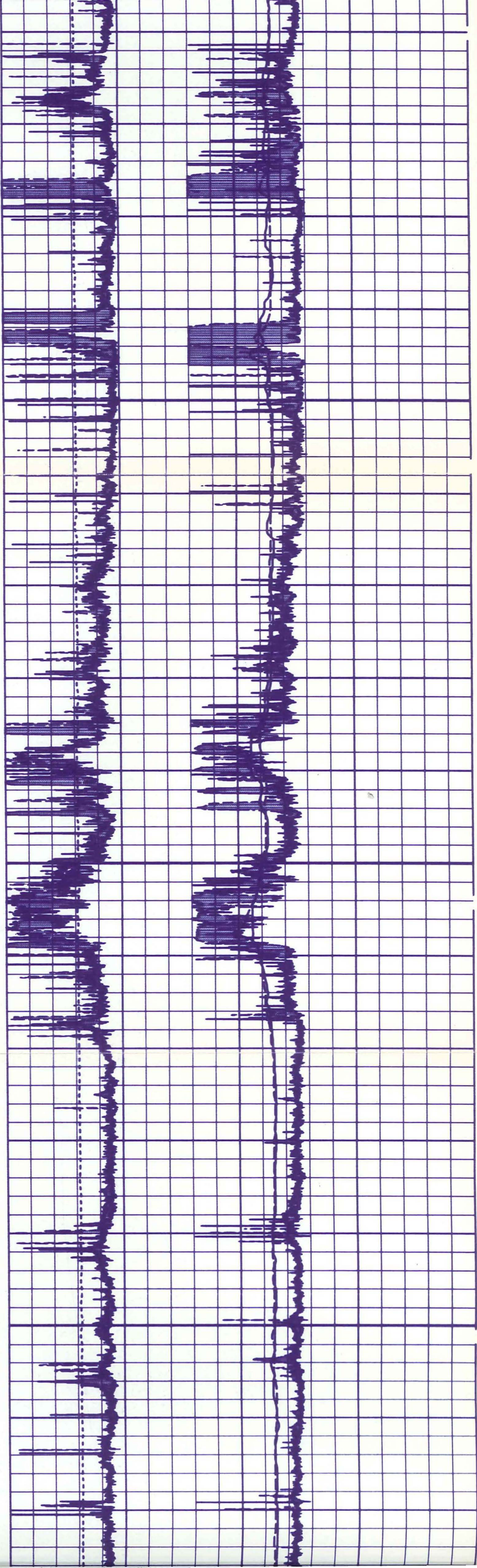


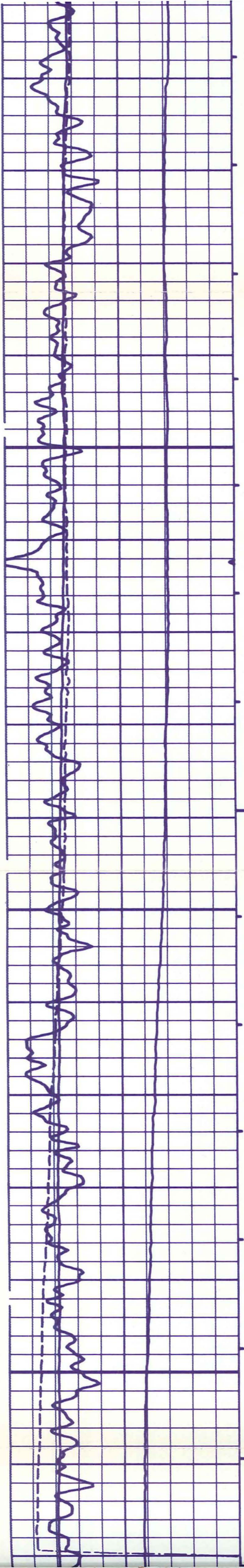


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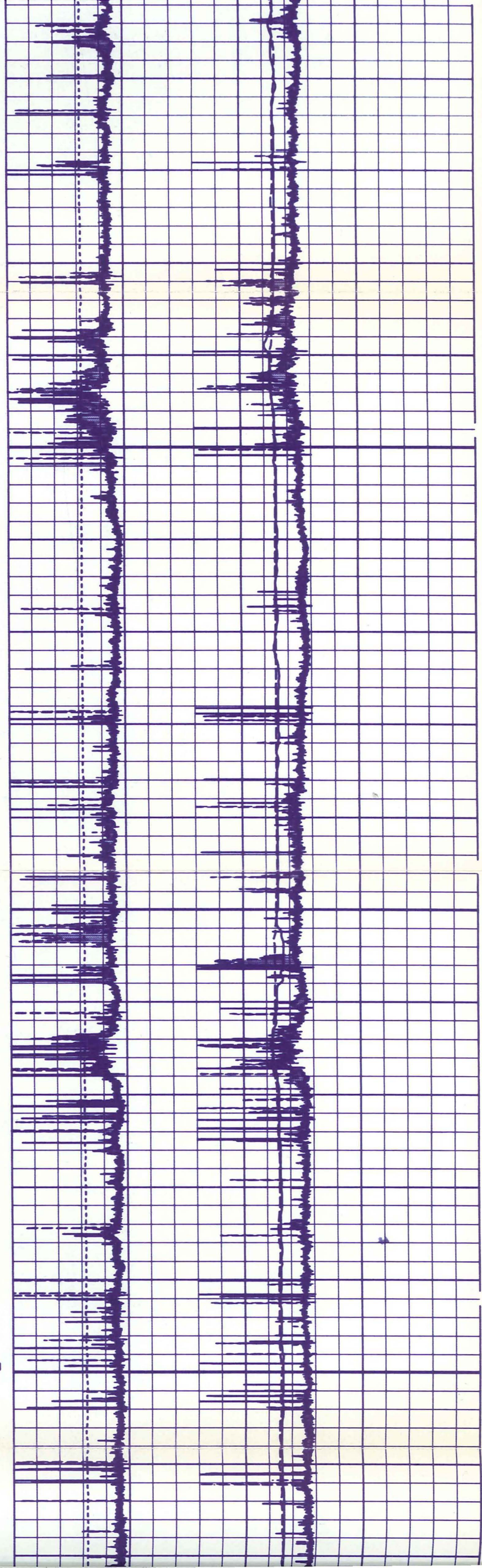


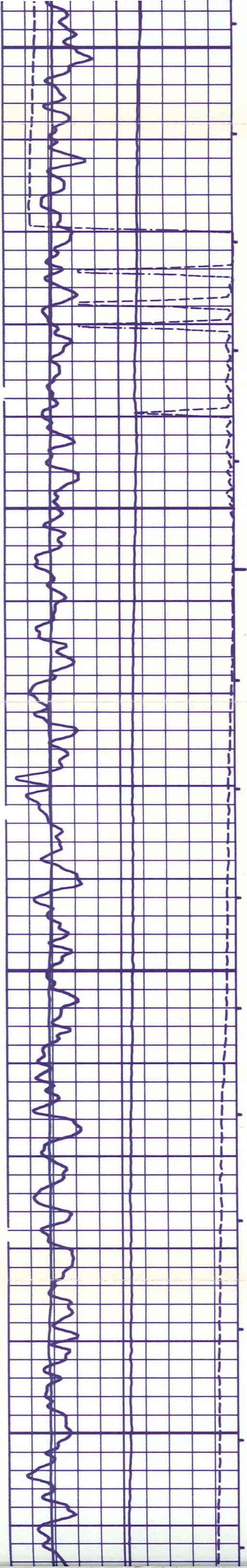


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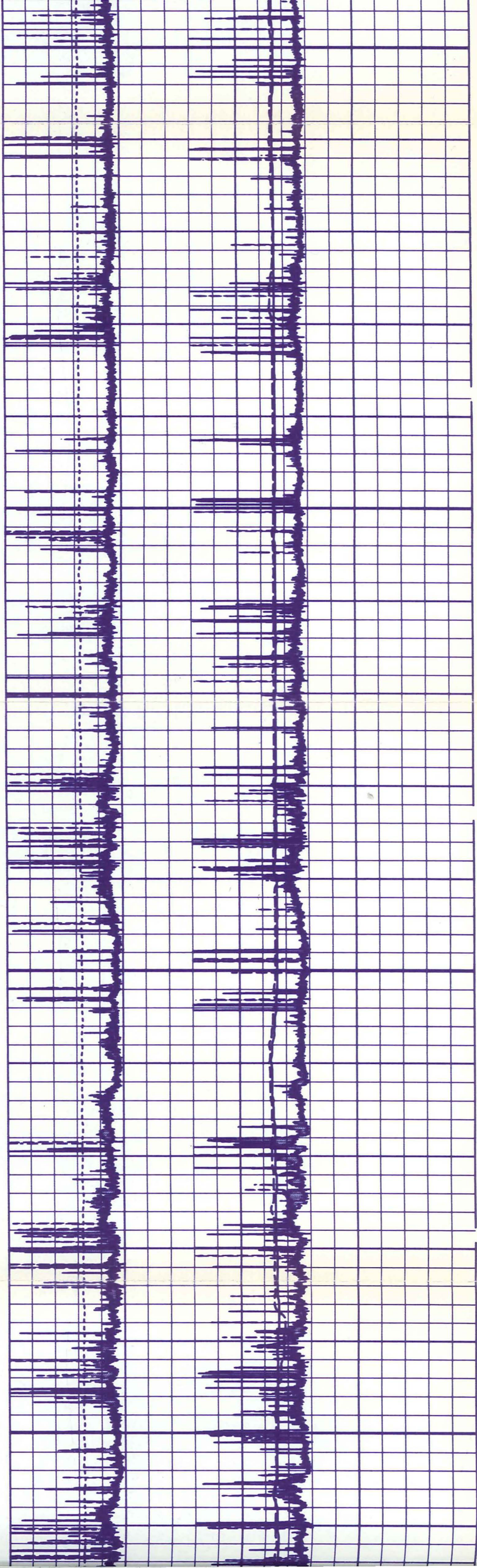


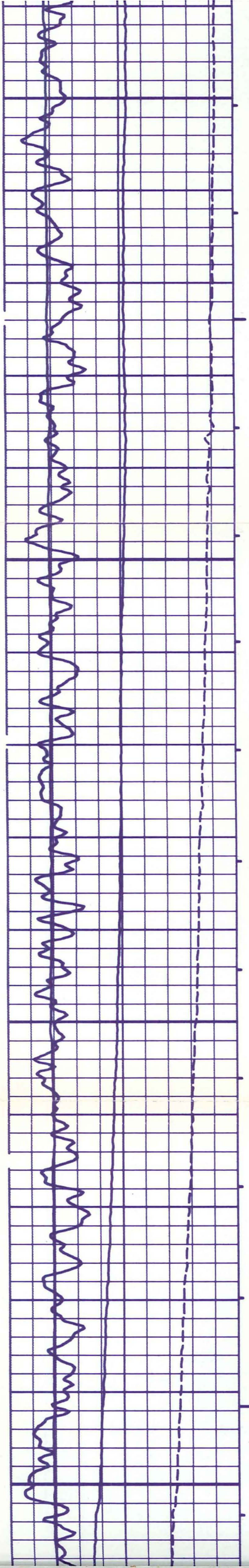
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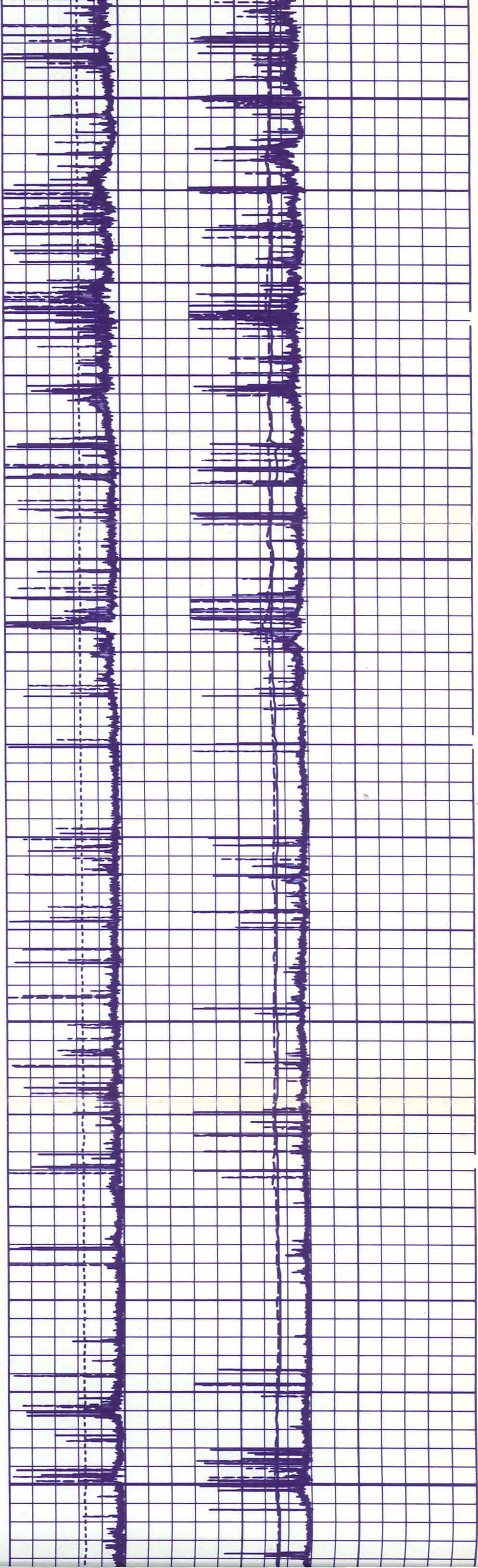


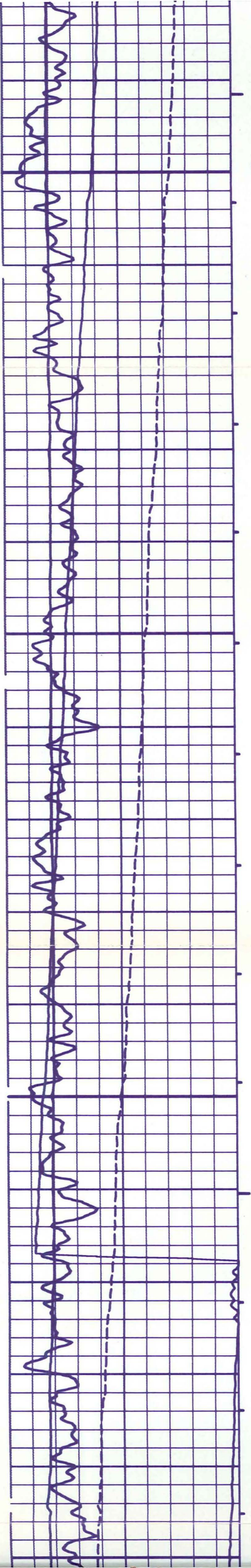
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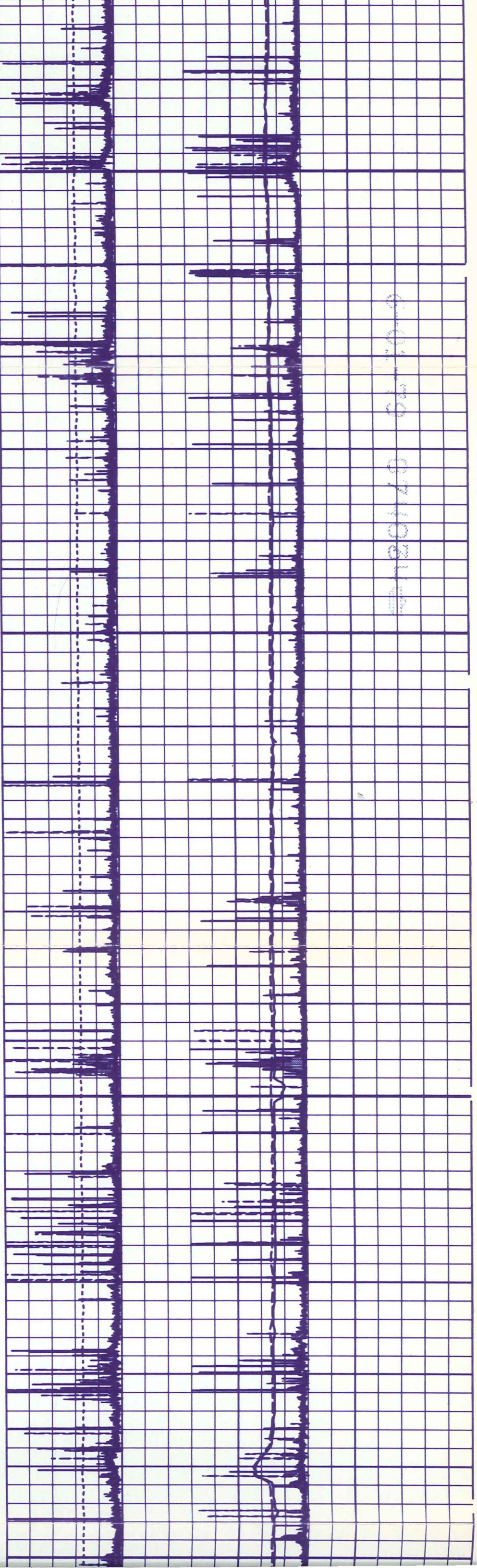


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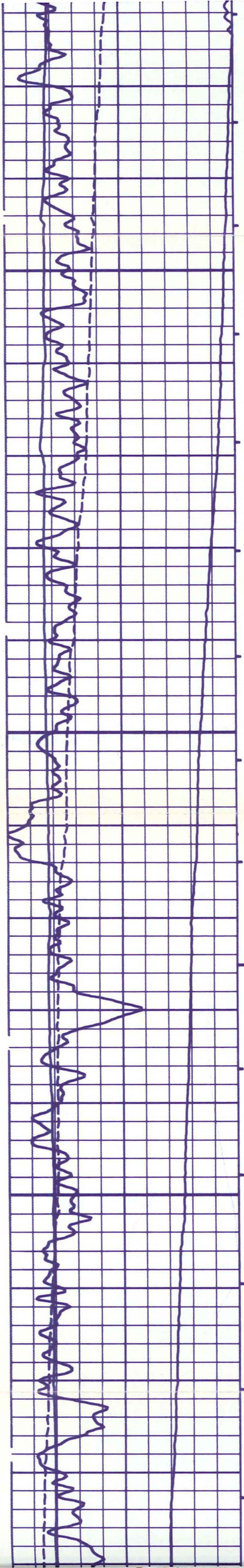
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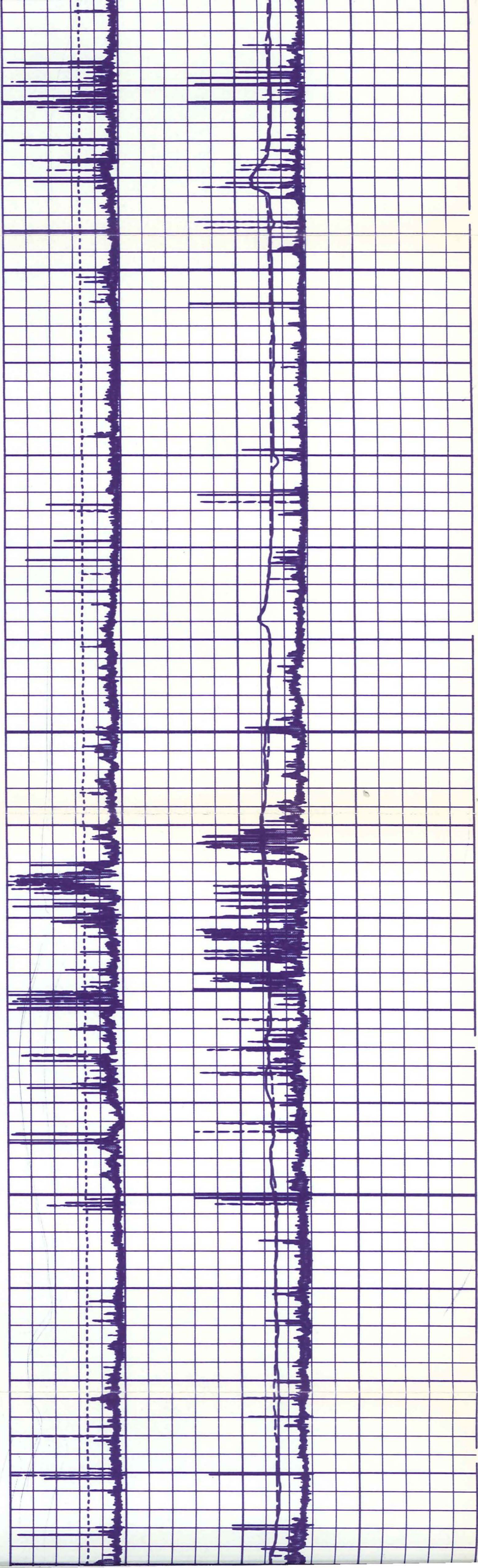
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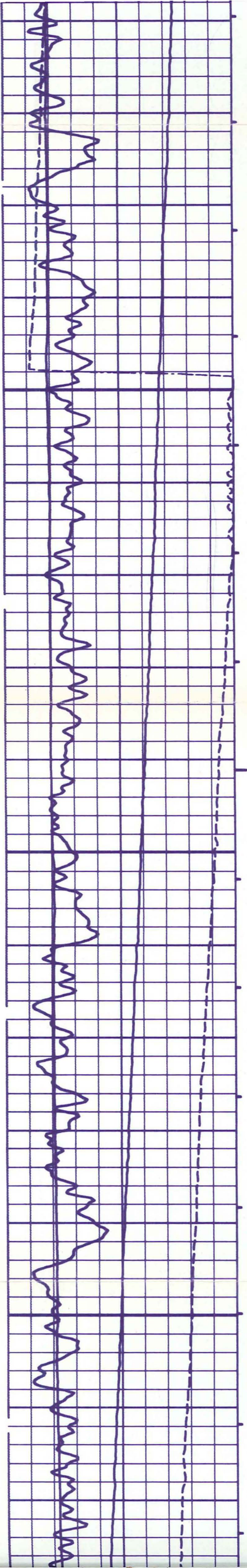


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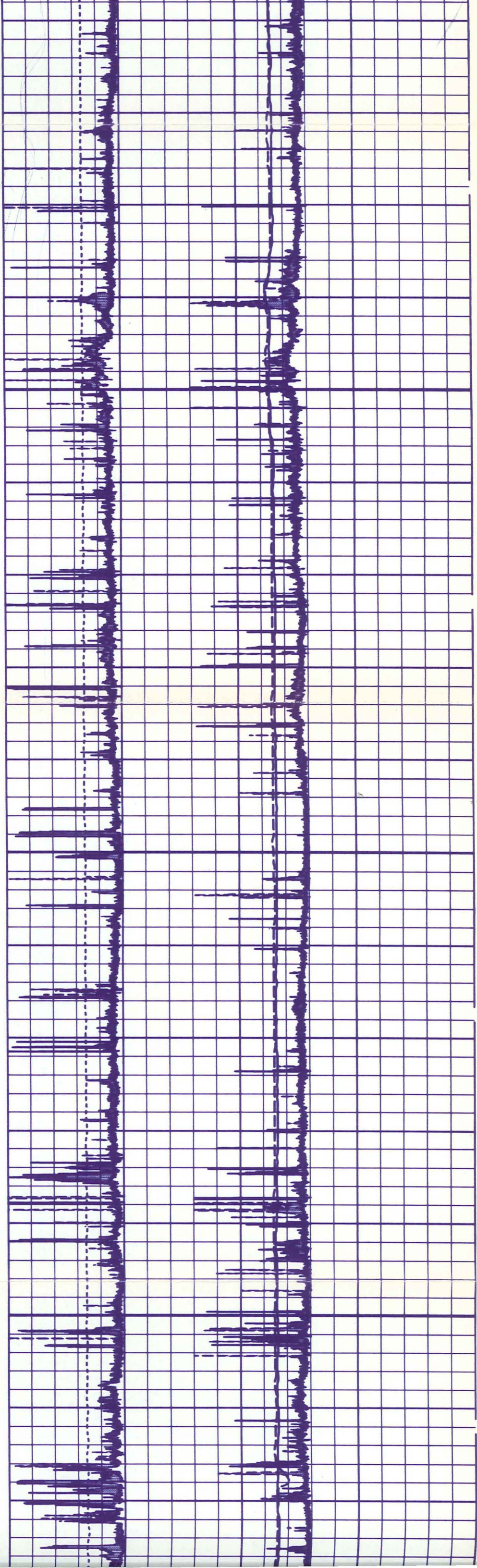


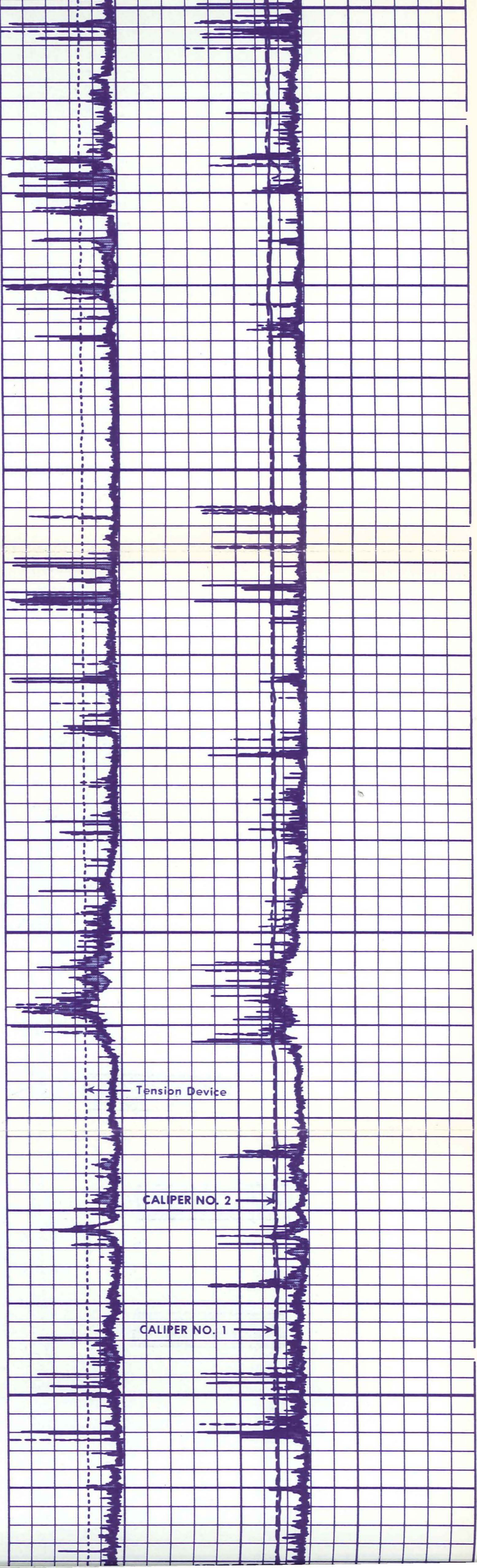
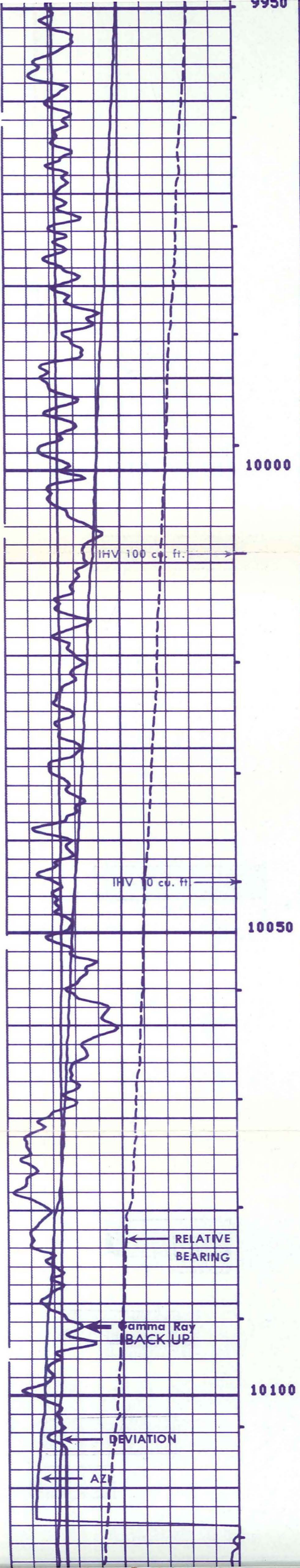


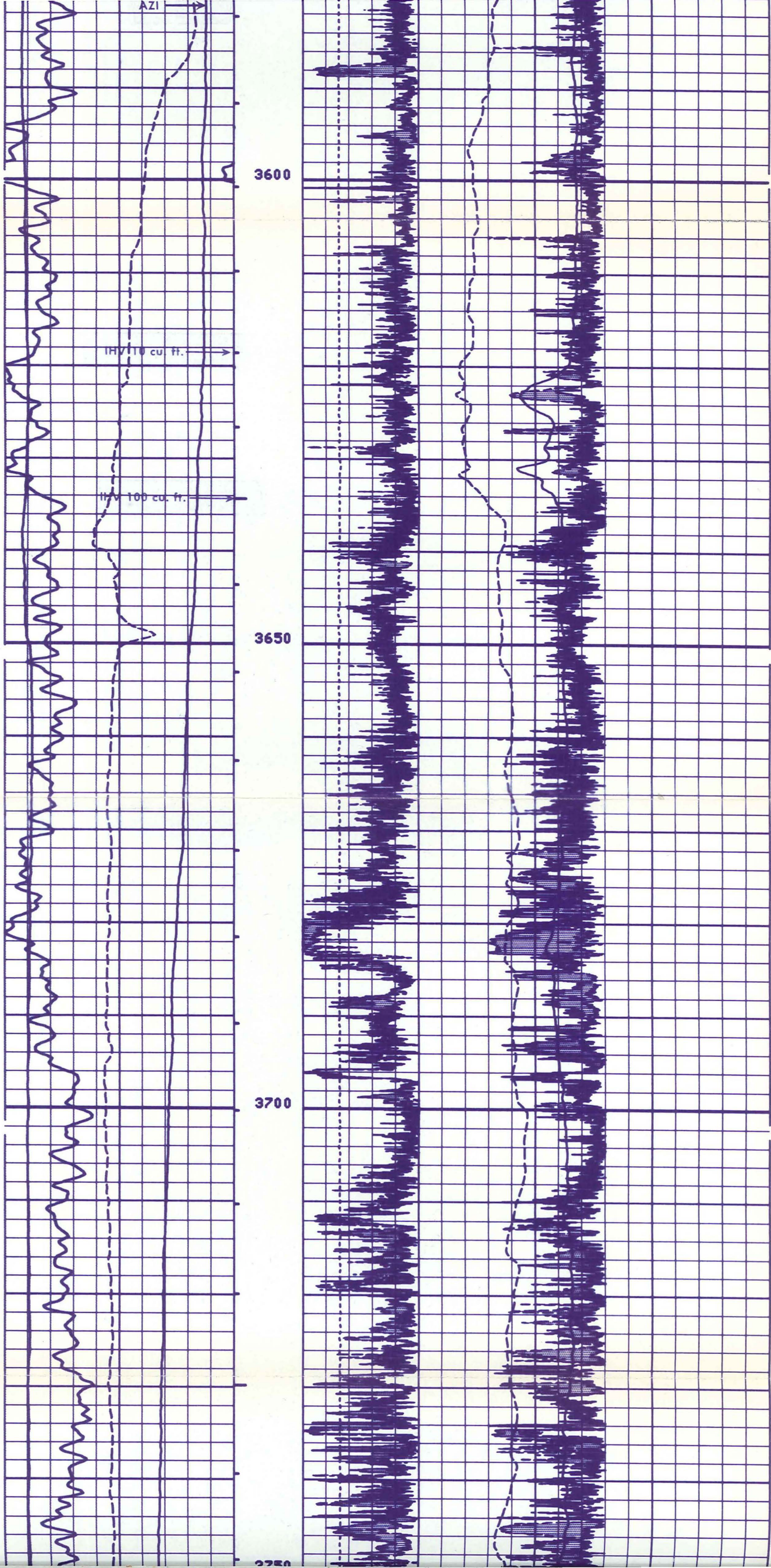
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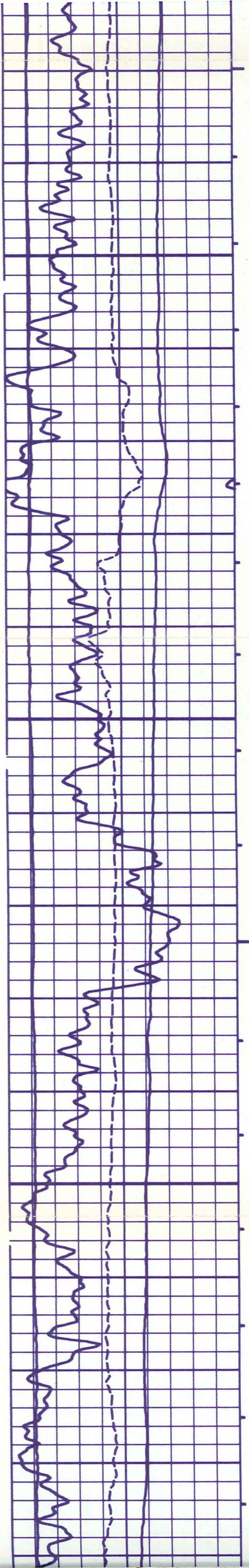
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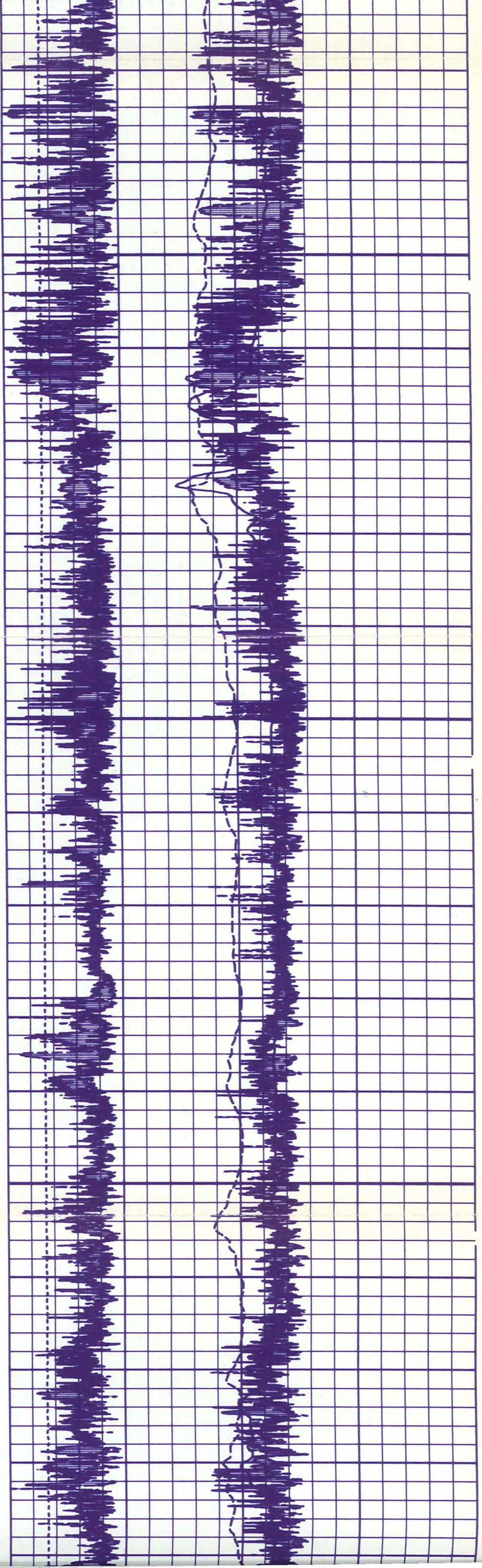


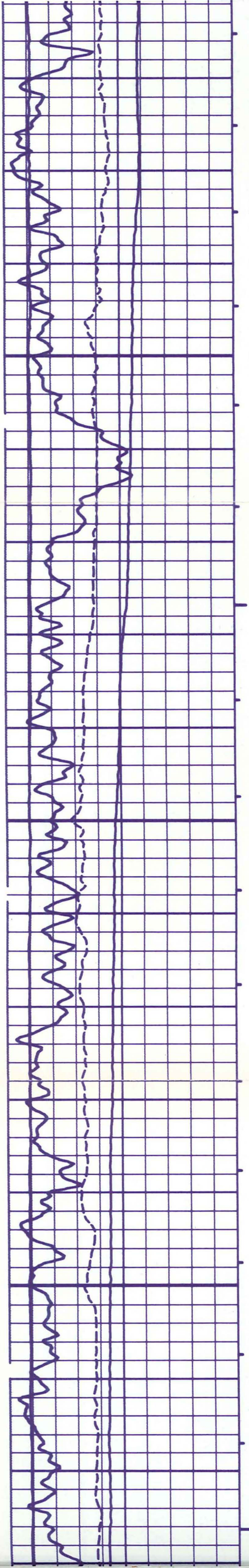


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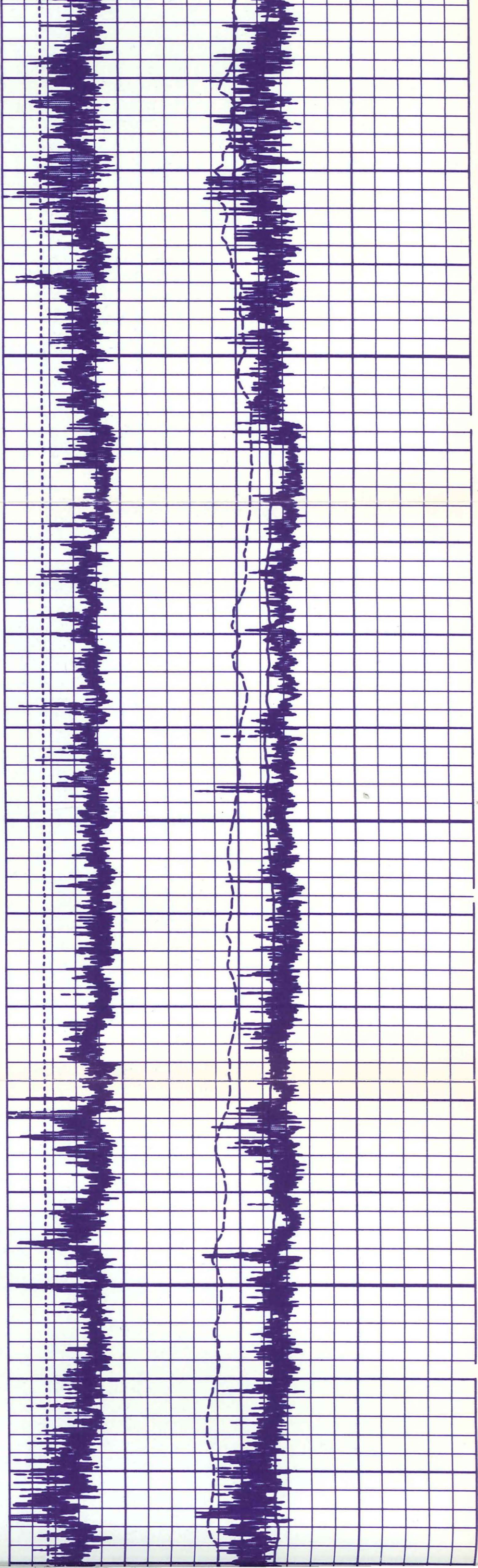


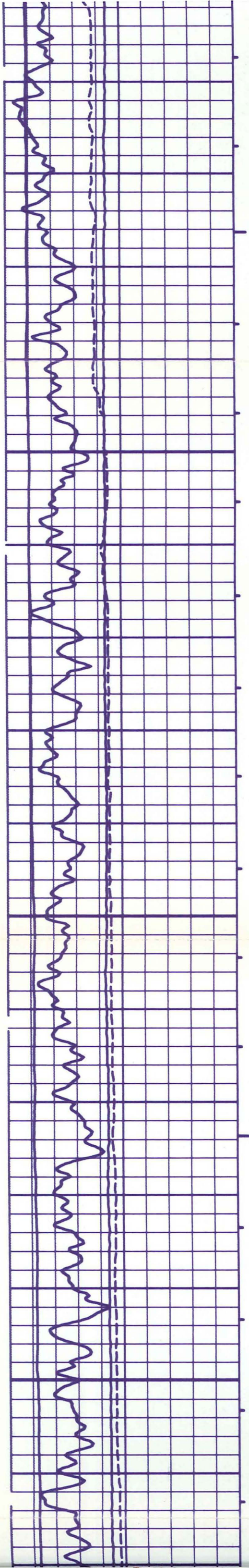


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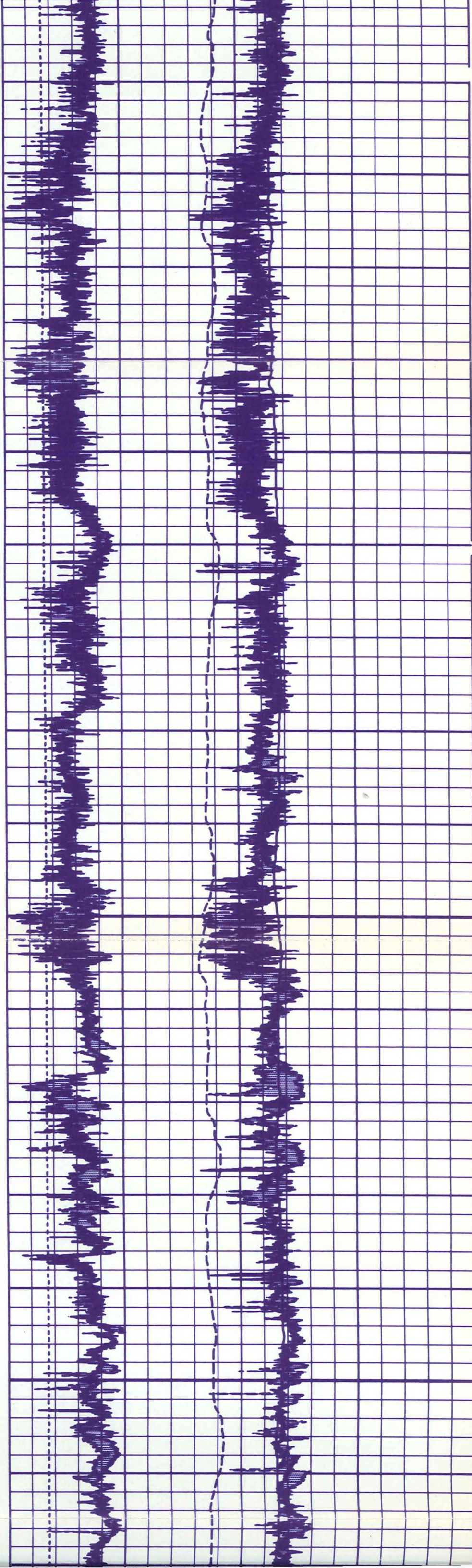
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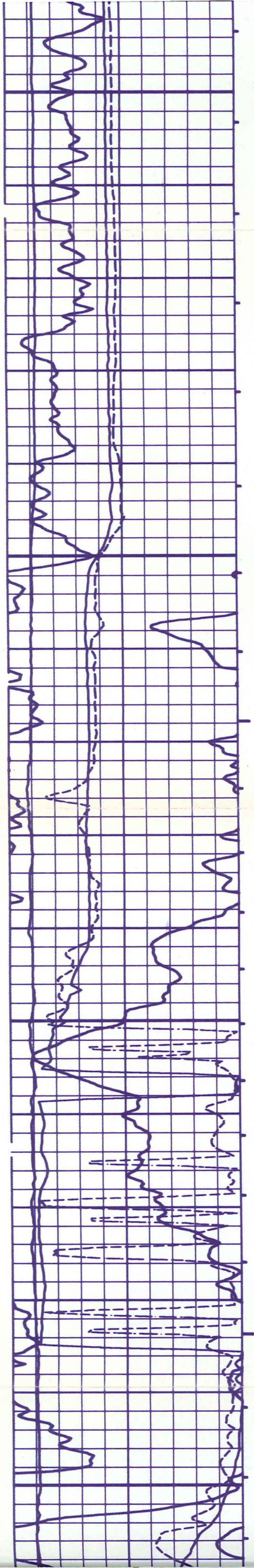


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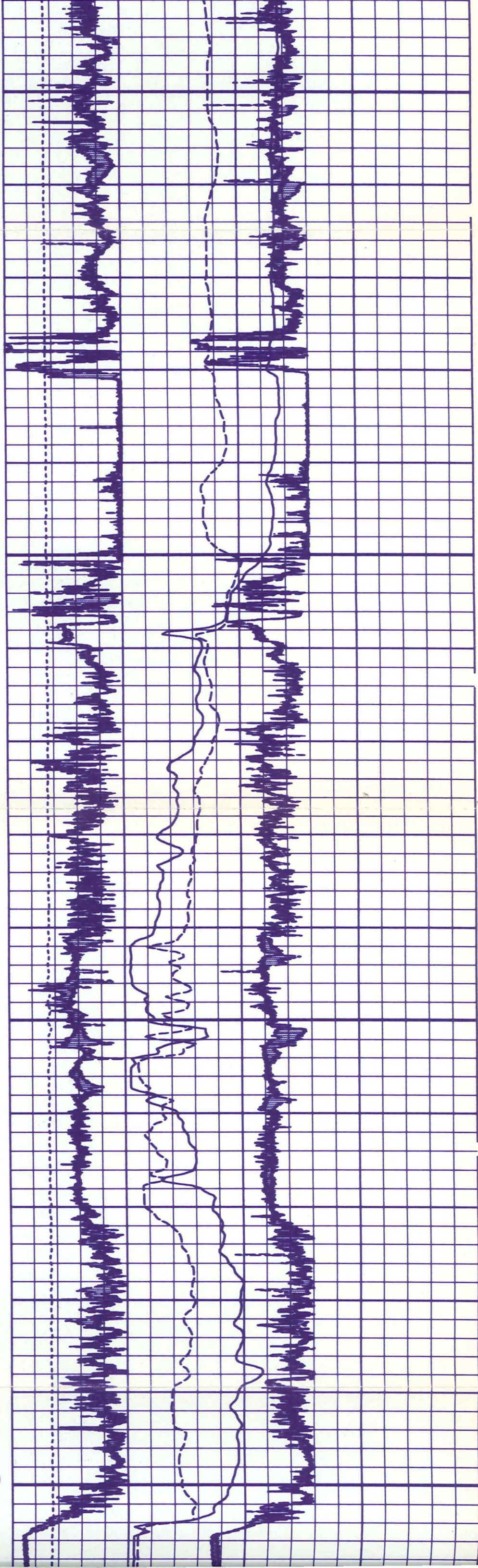


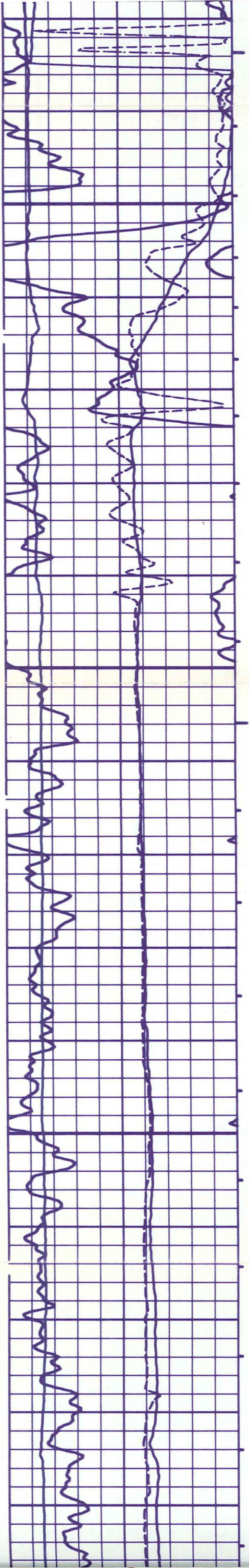
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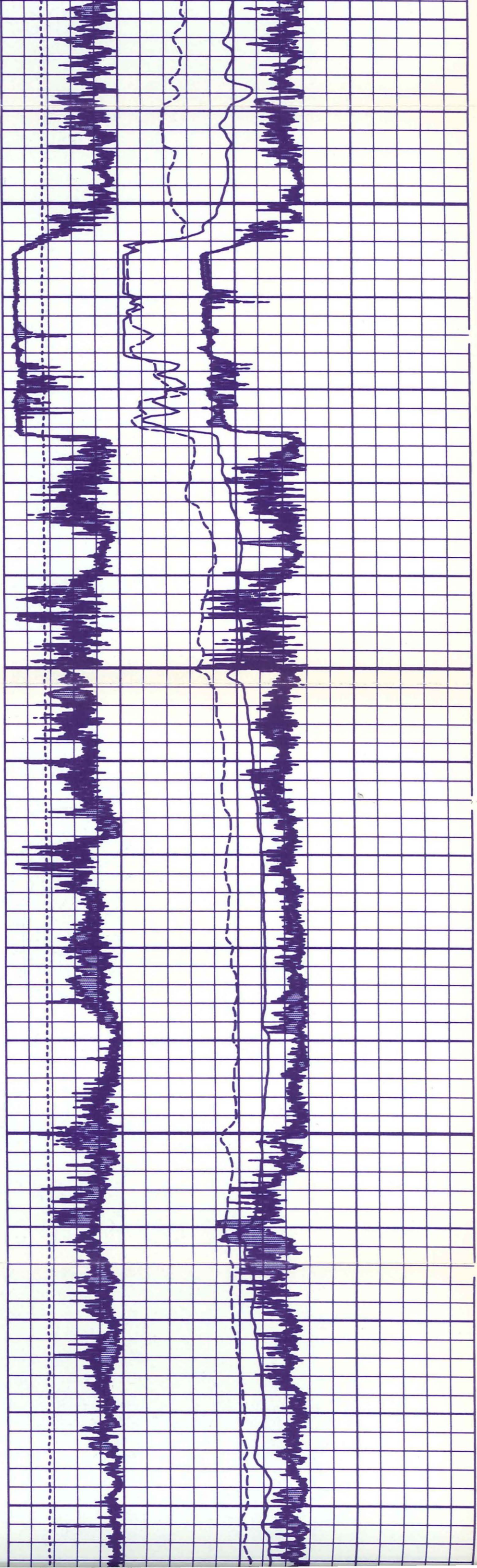




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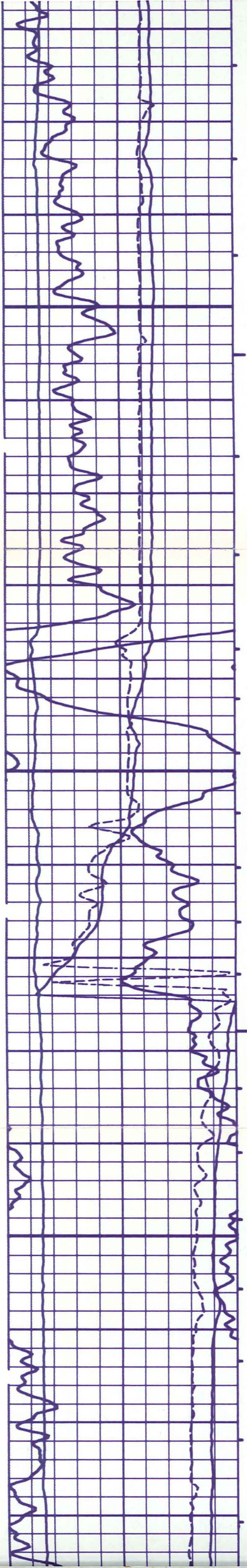
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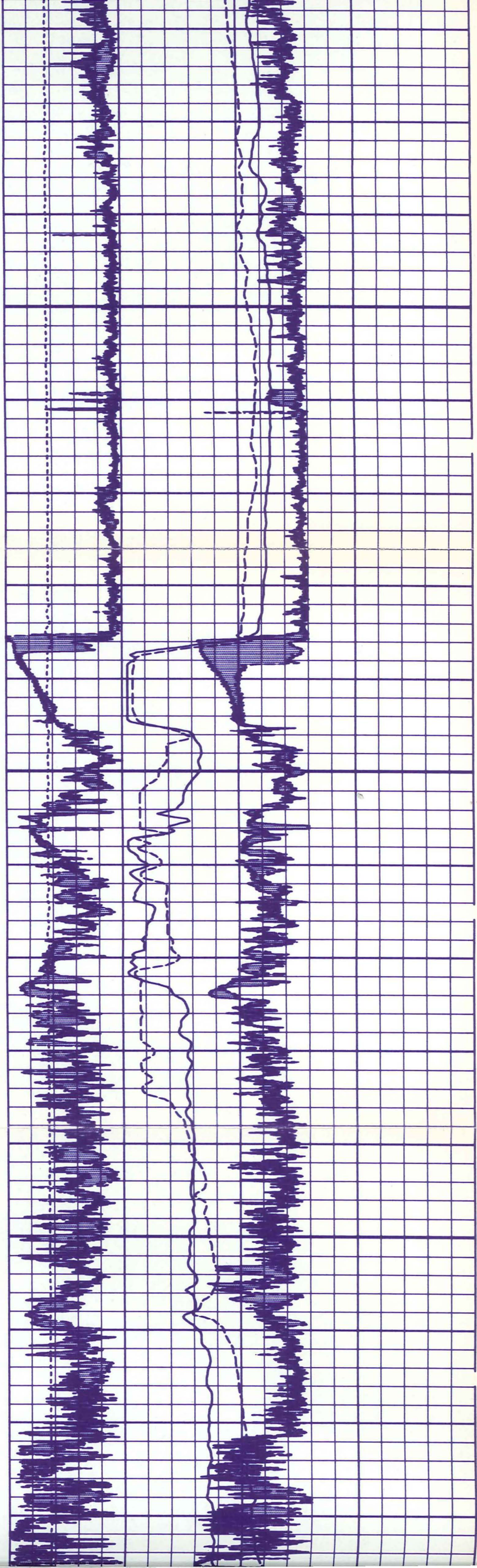
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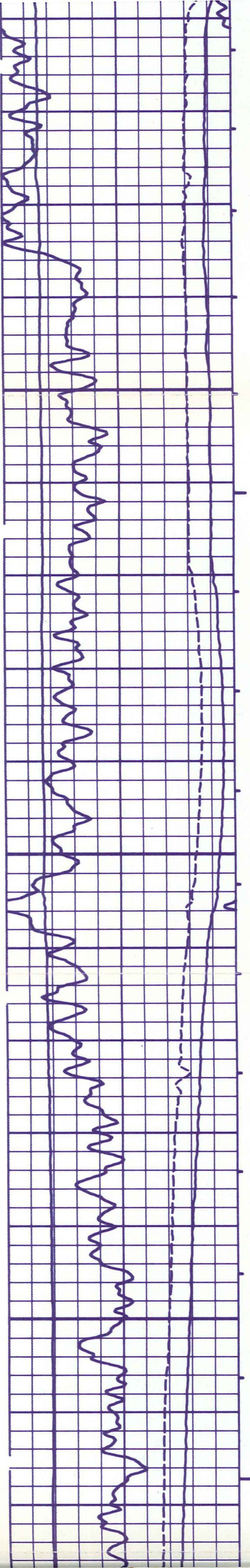


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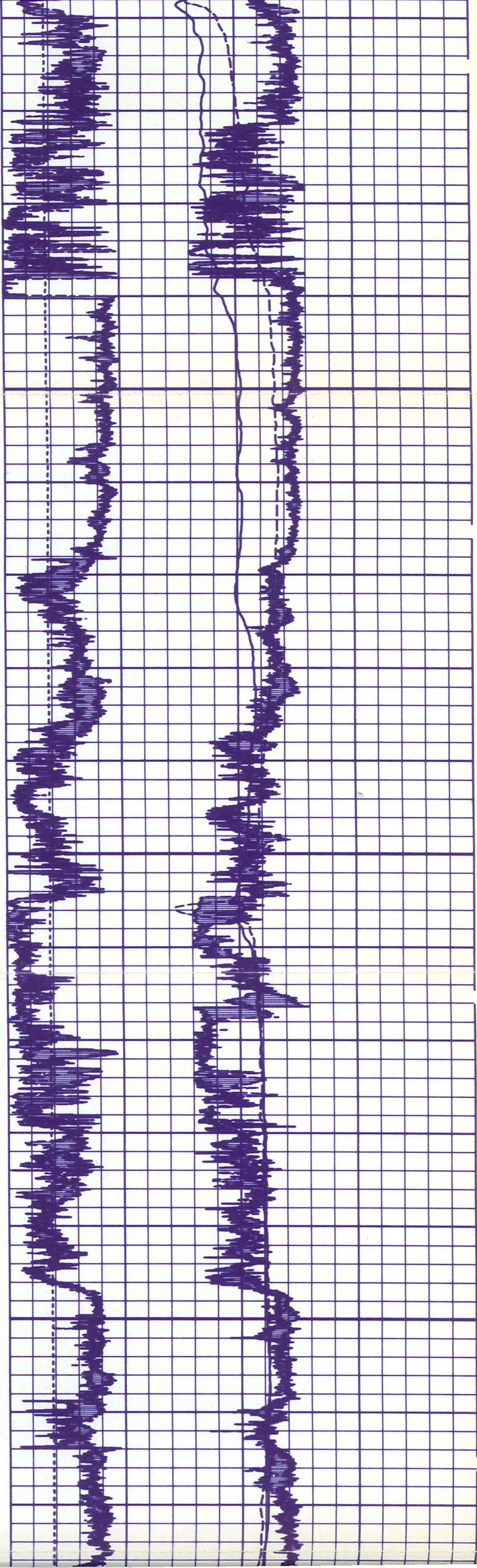


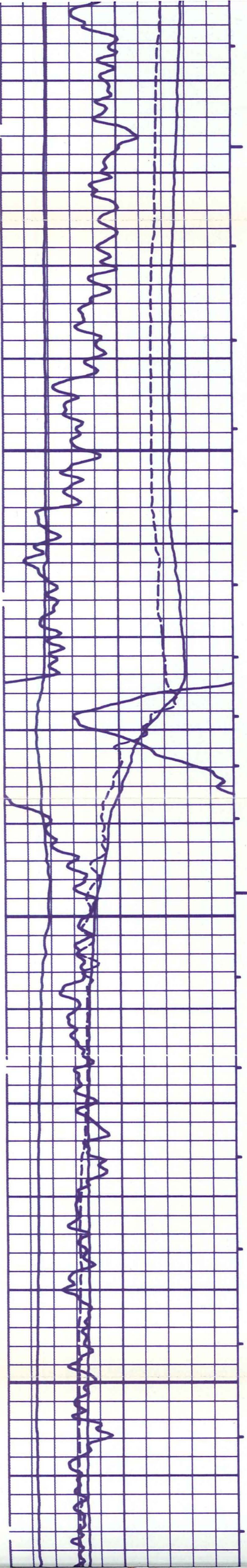


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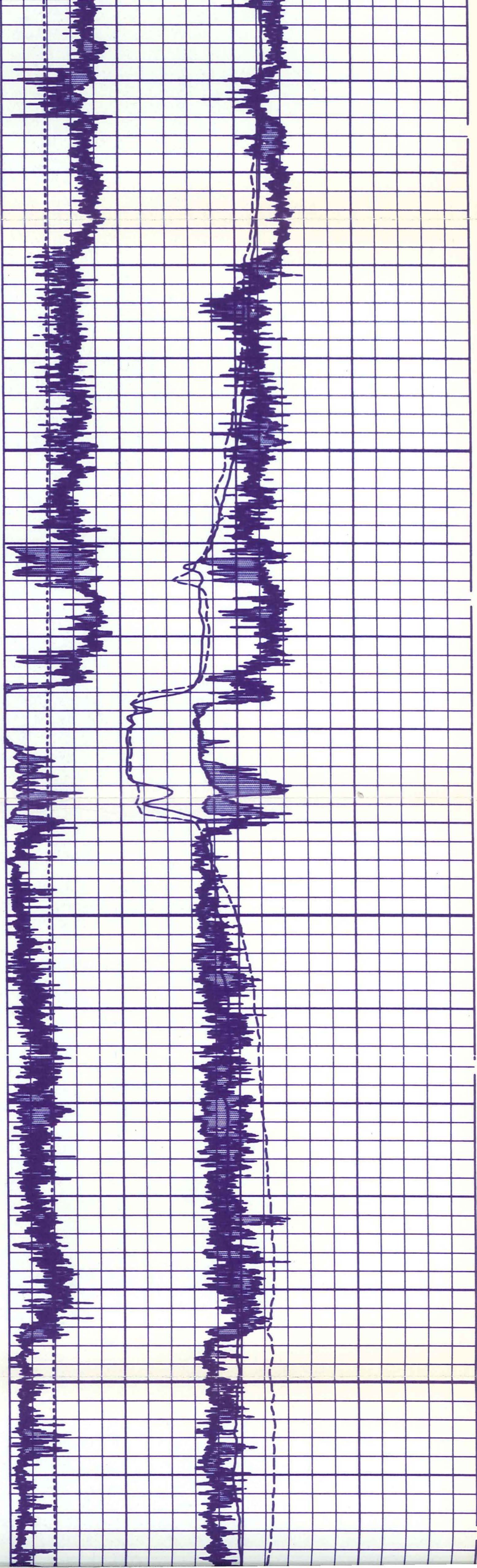


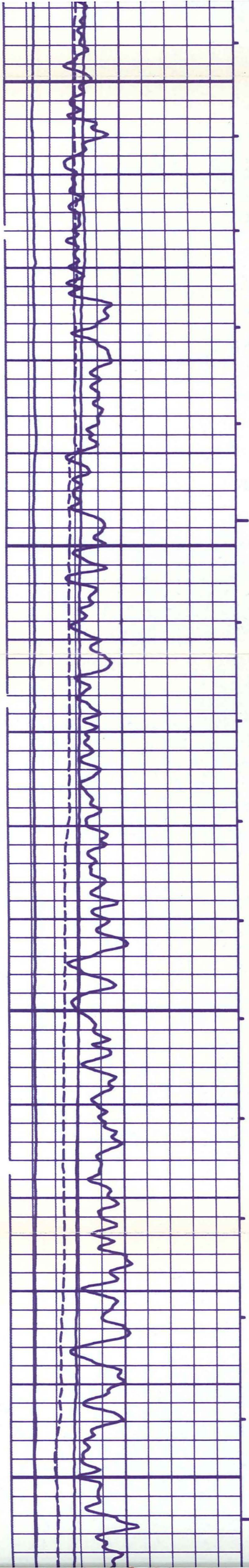


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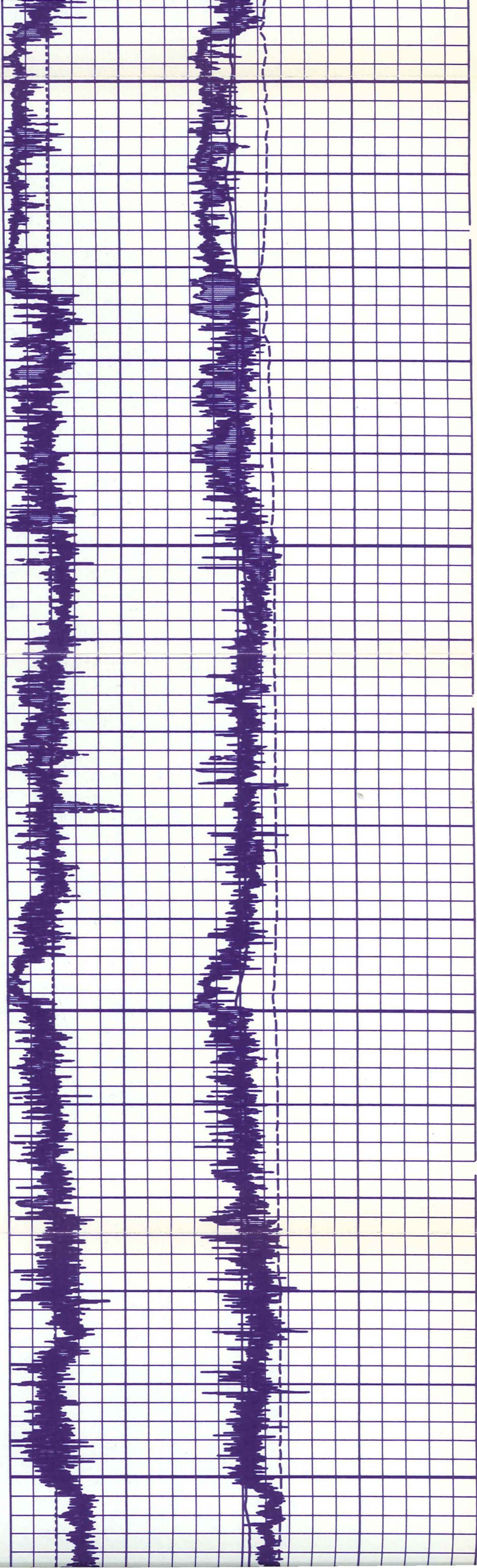


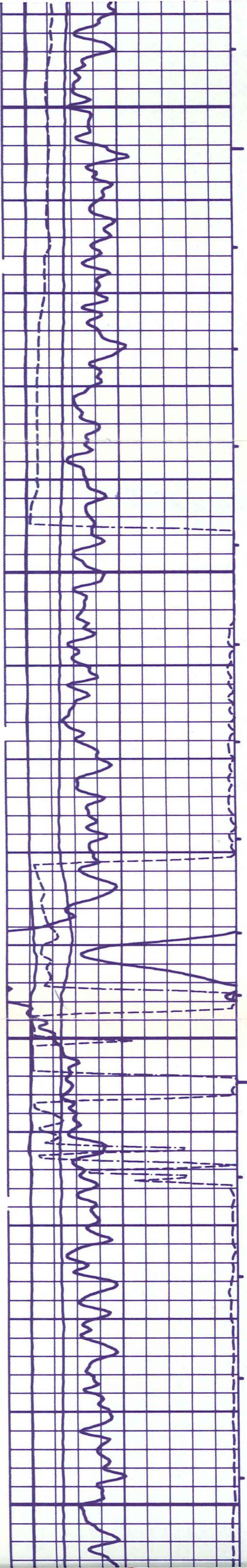
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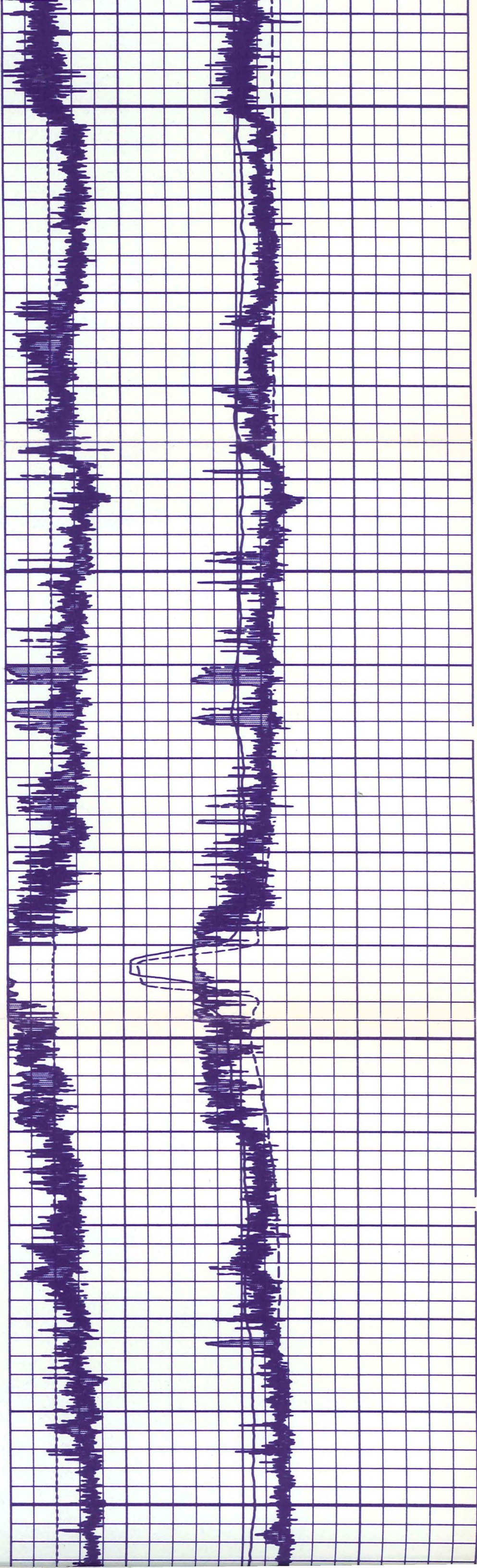


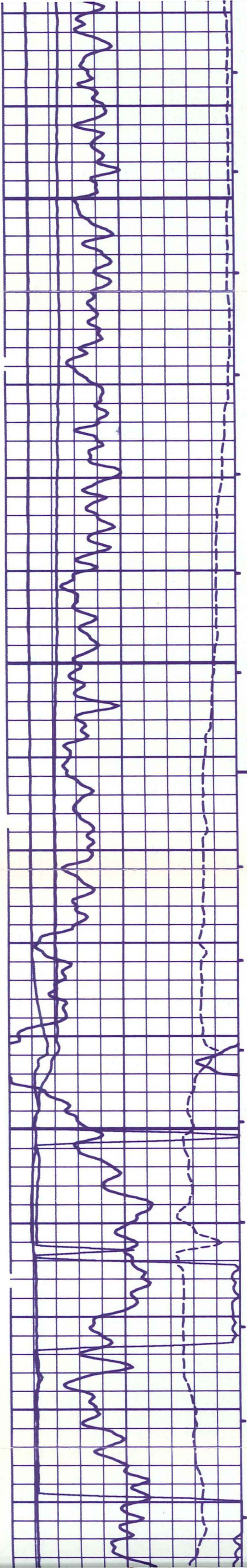
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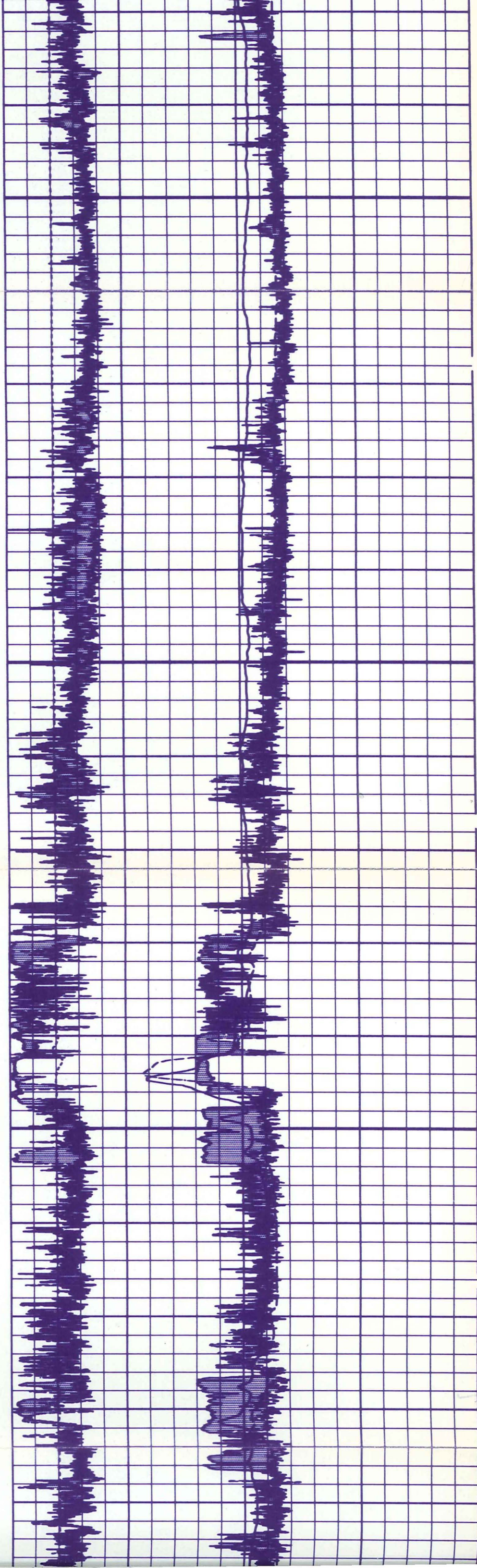


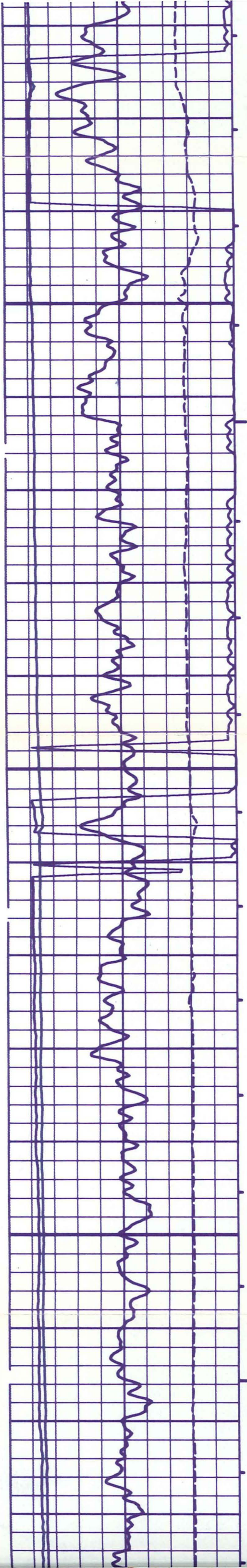


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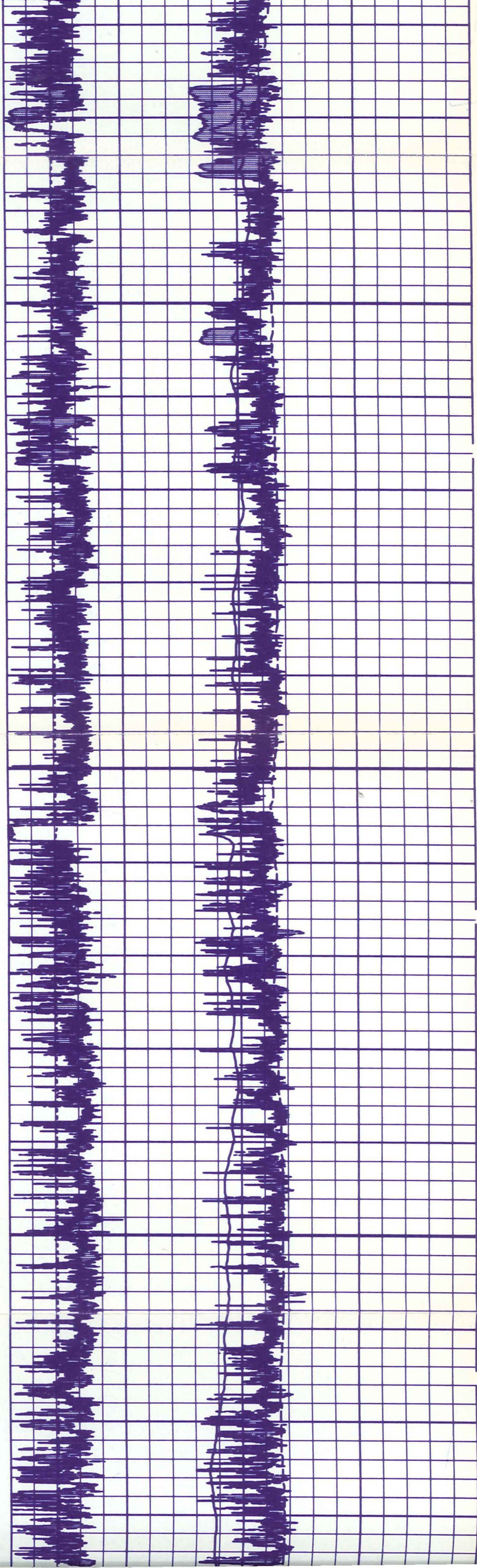


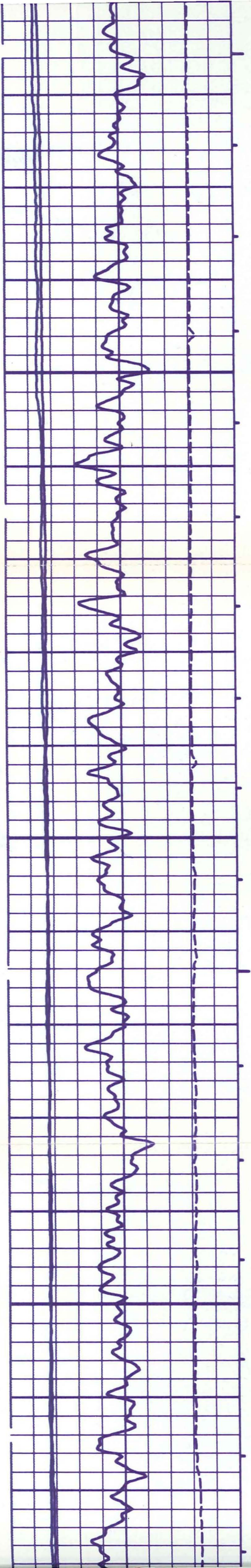


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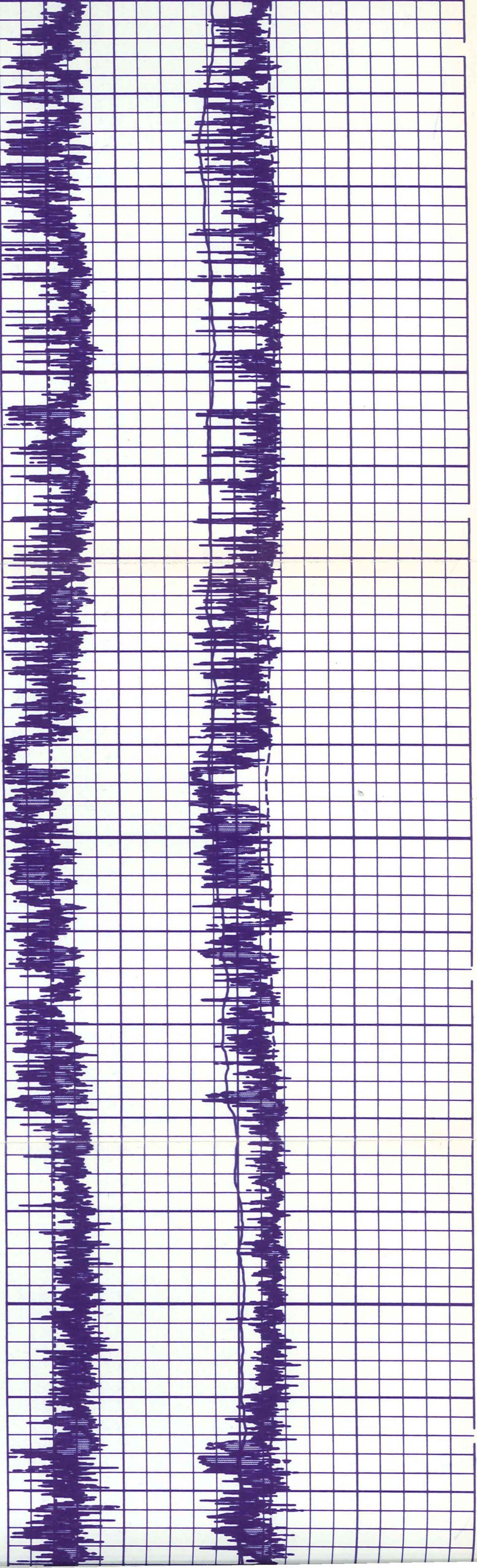


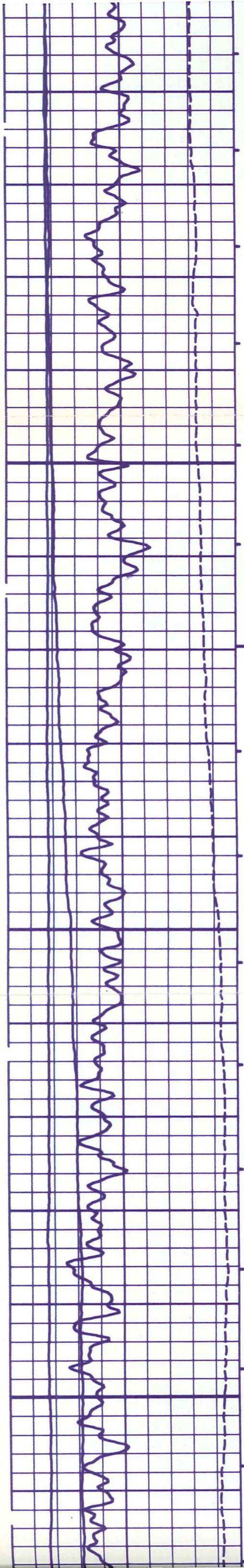


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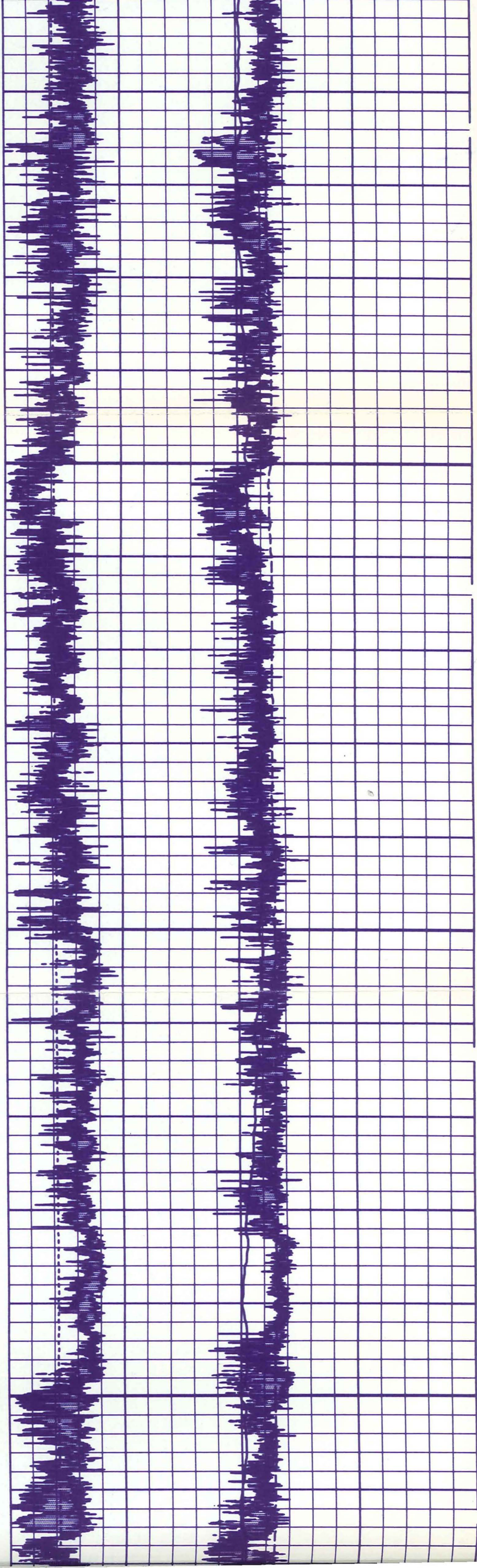


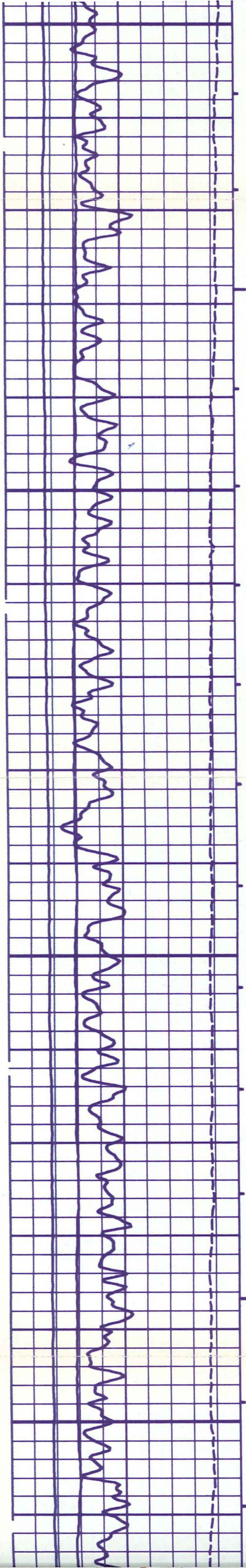


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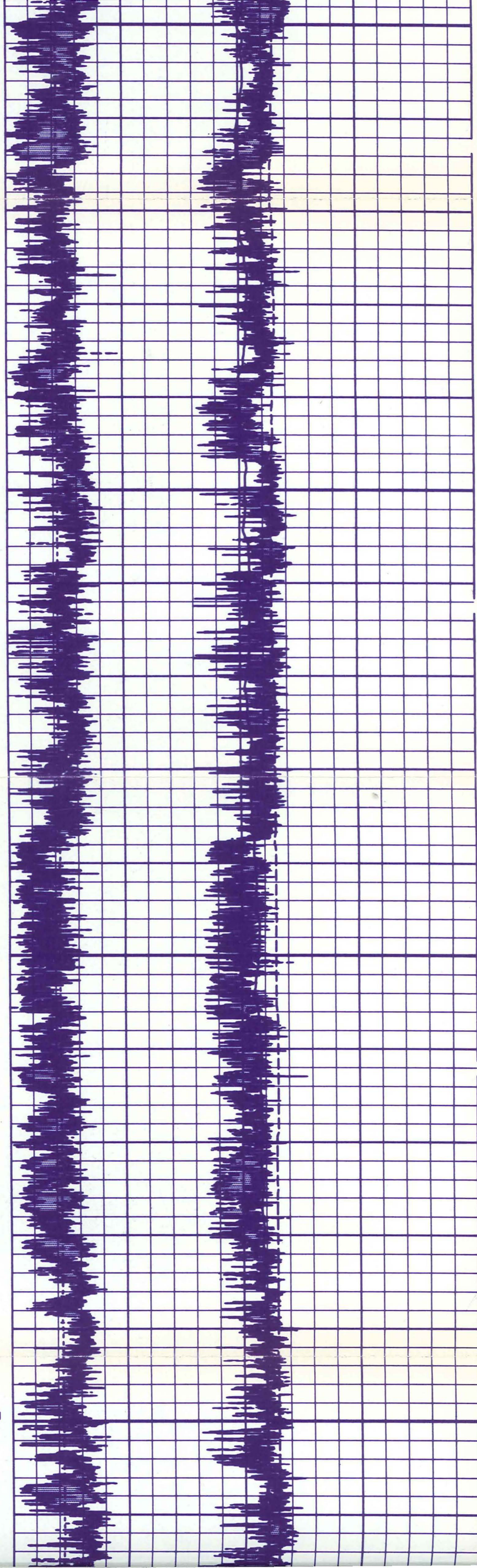


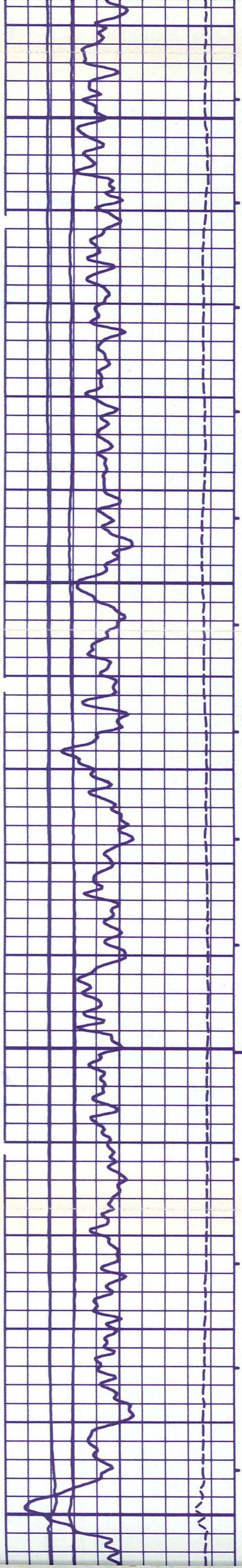
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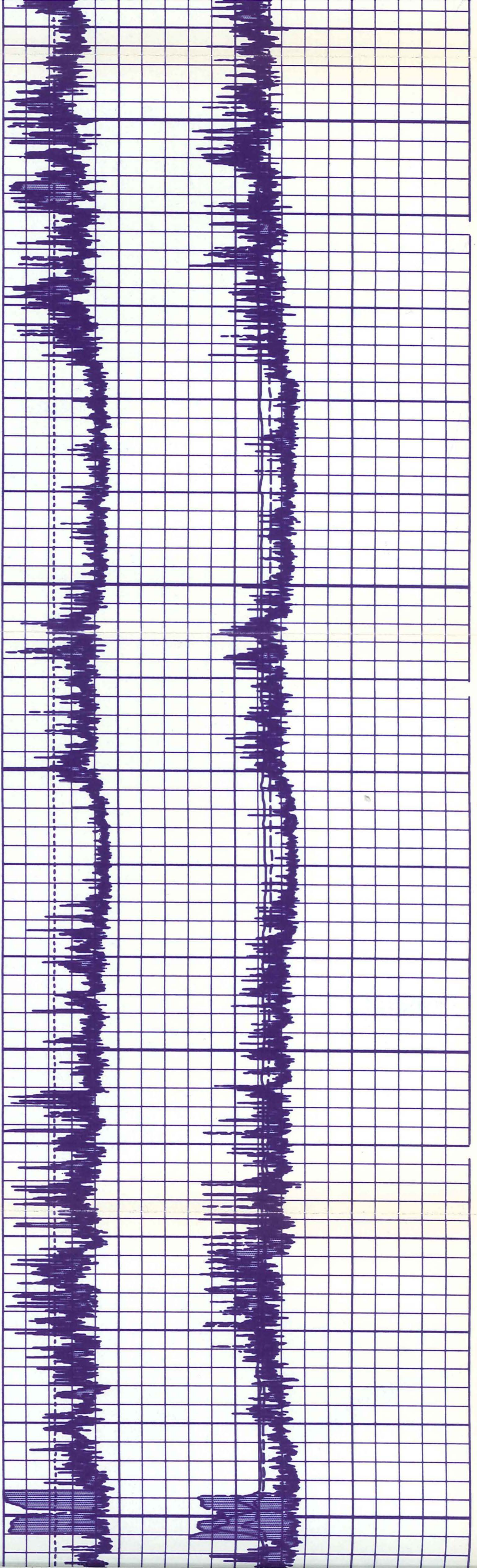


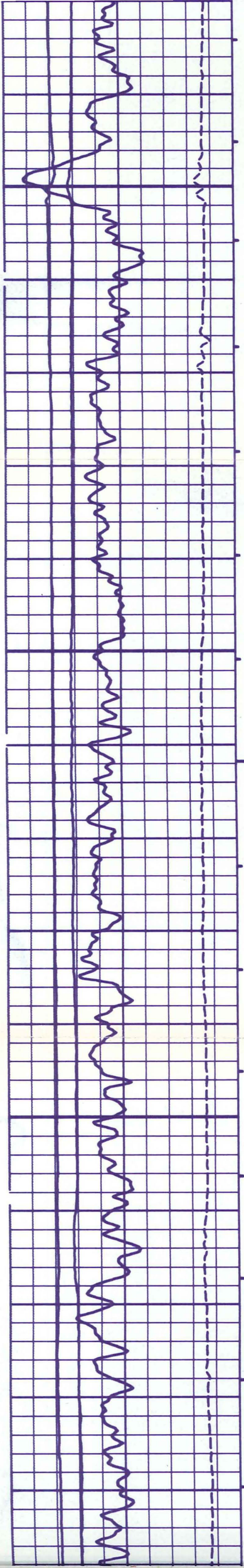
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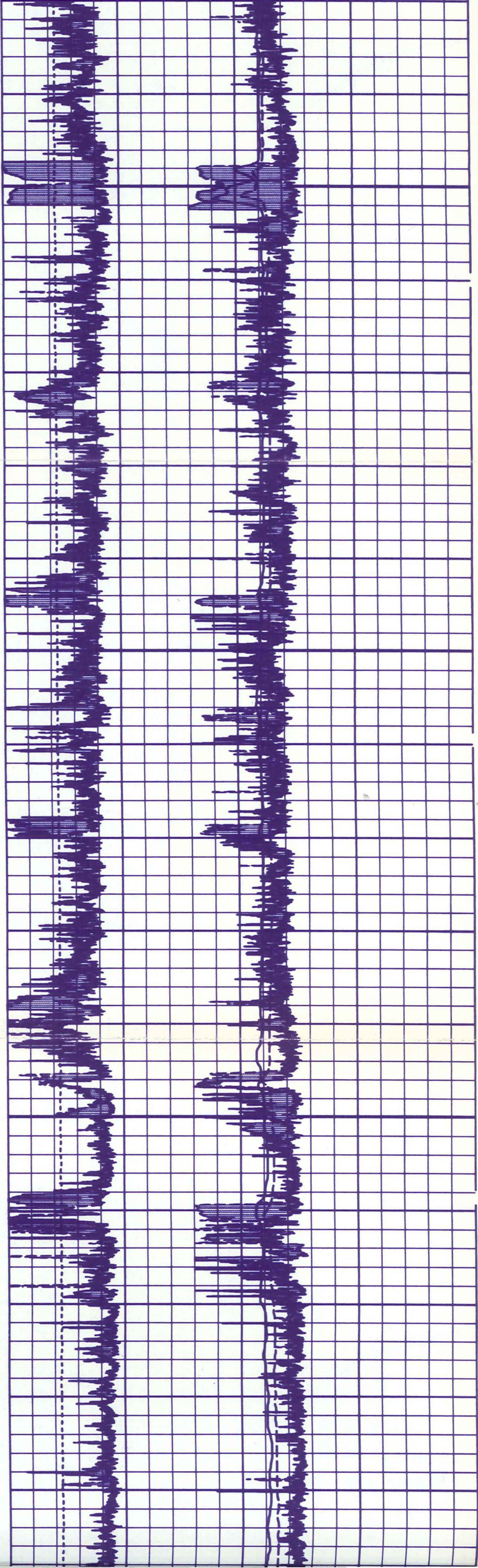


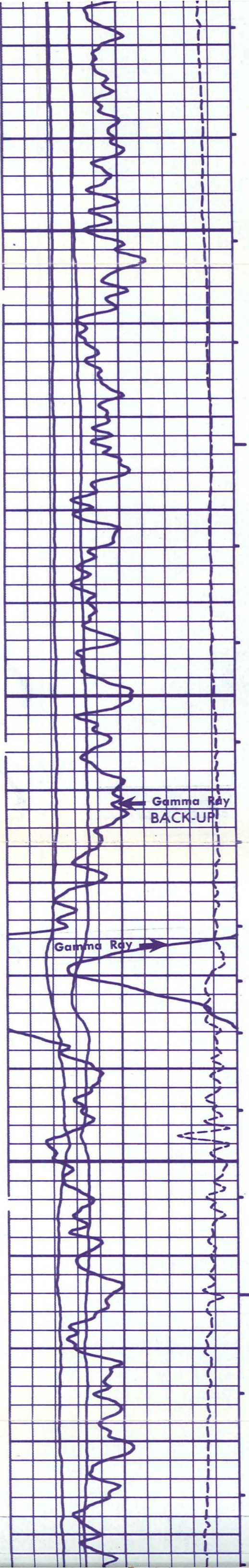


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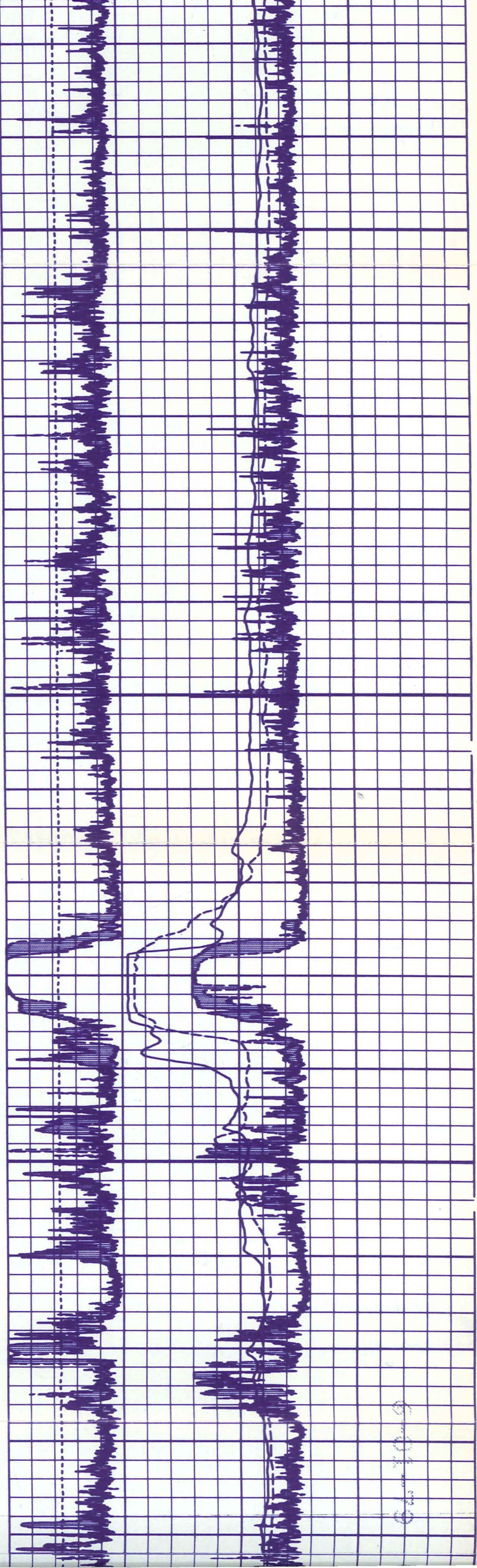
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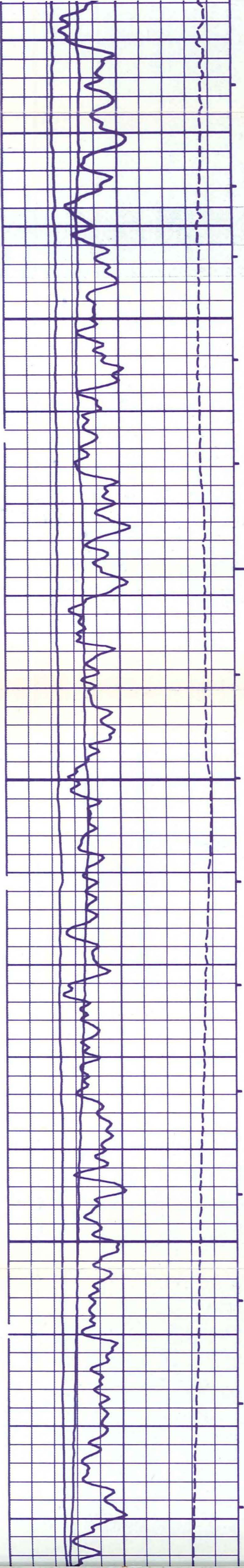
Gamma Ray
BACK-UP

Gamma Ray

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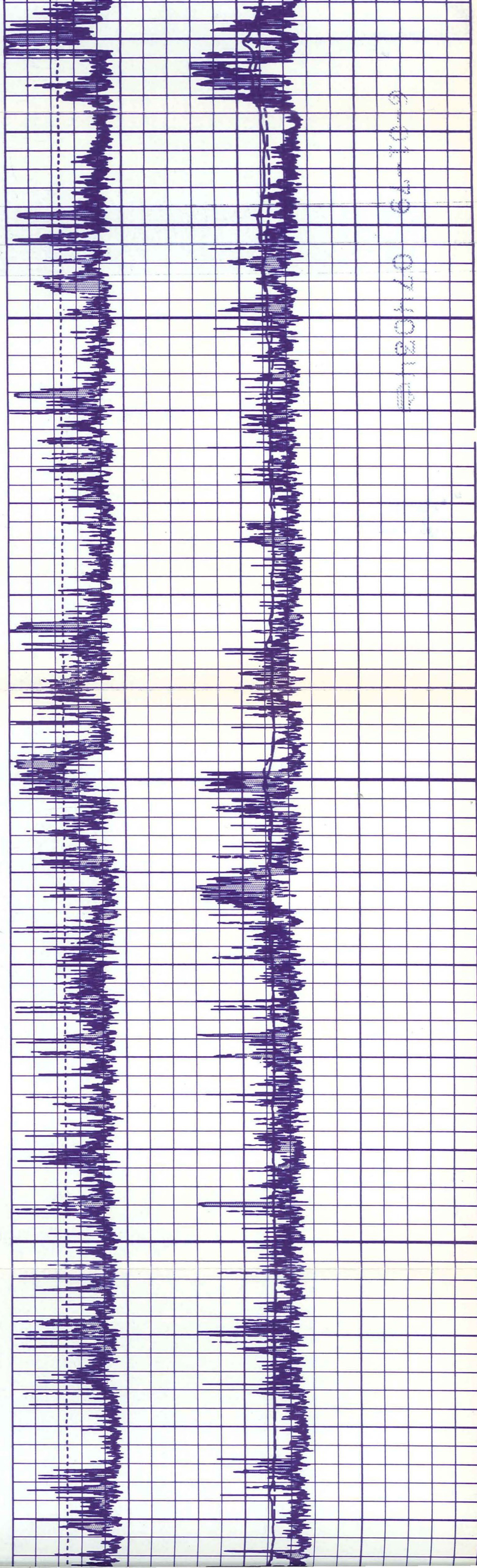
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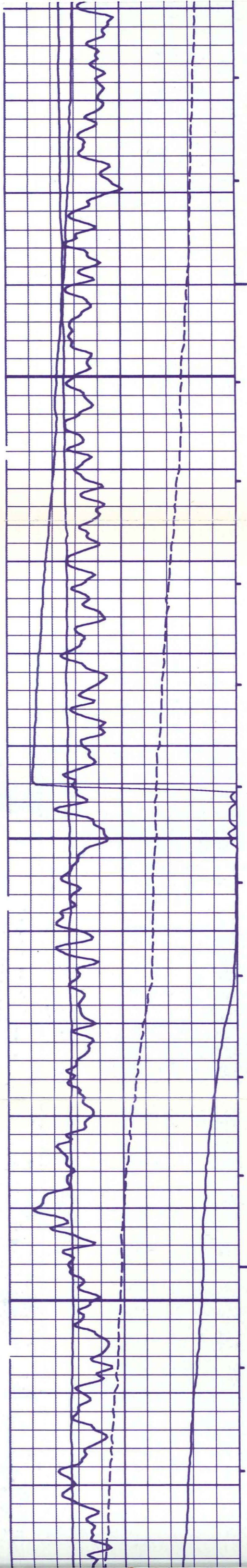
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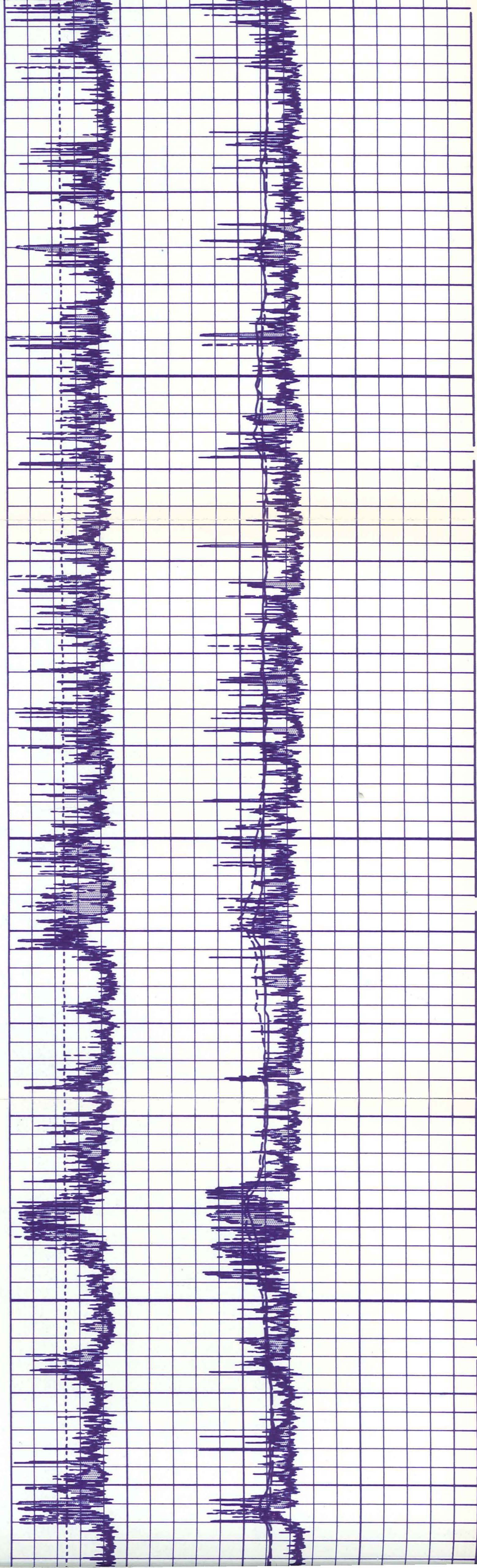
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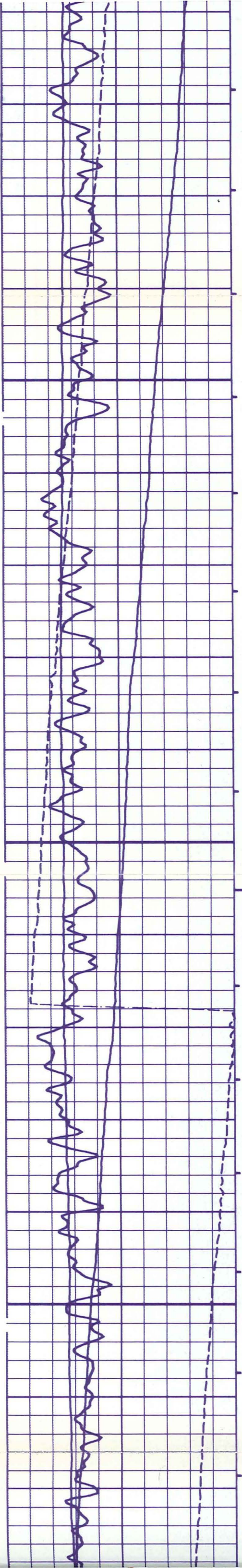


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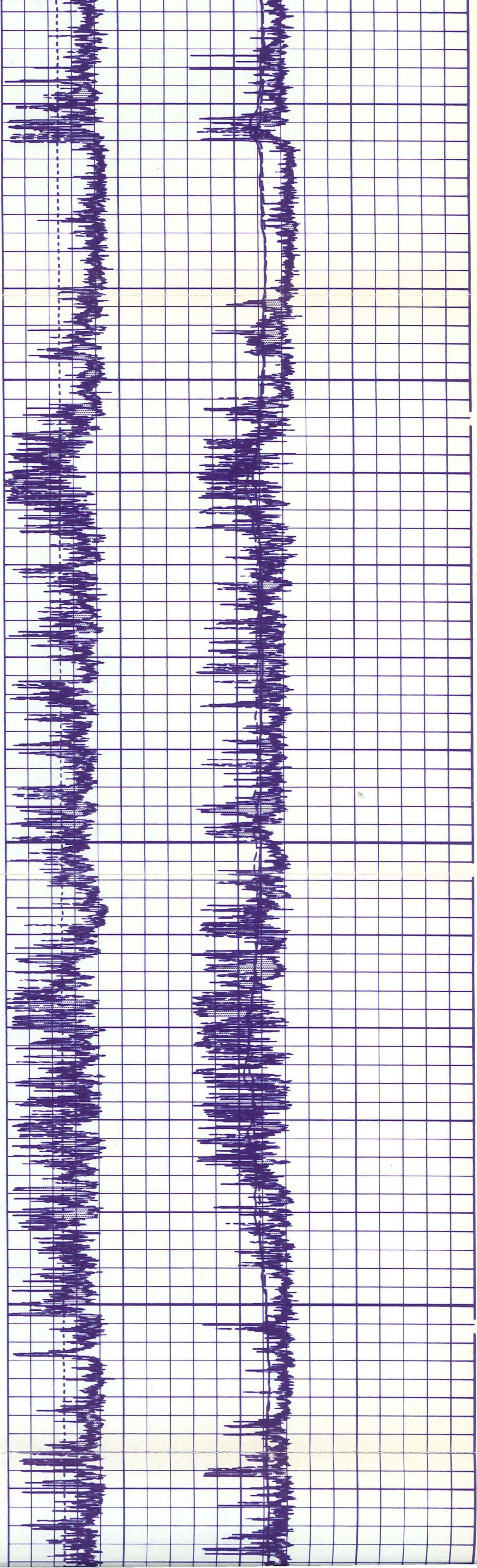


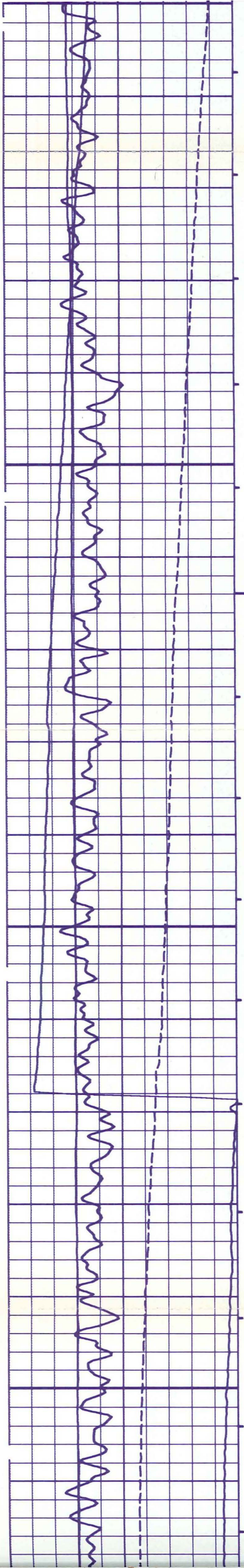


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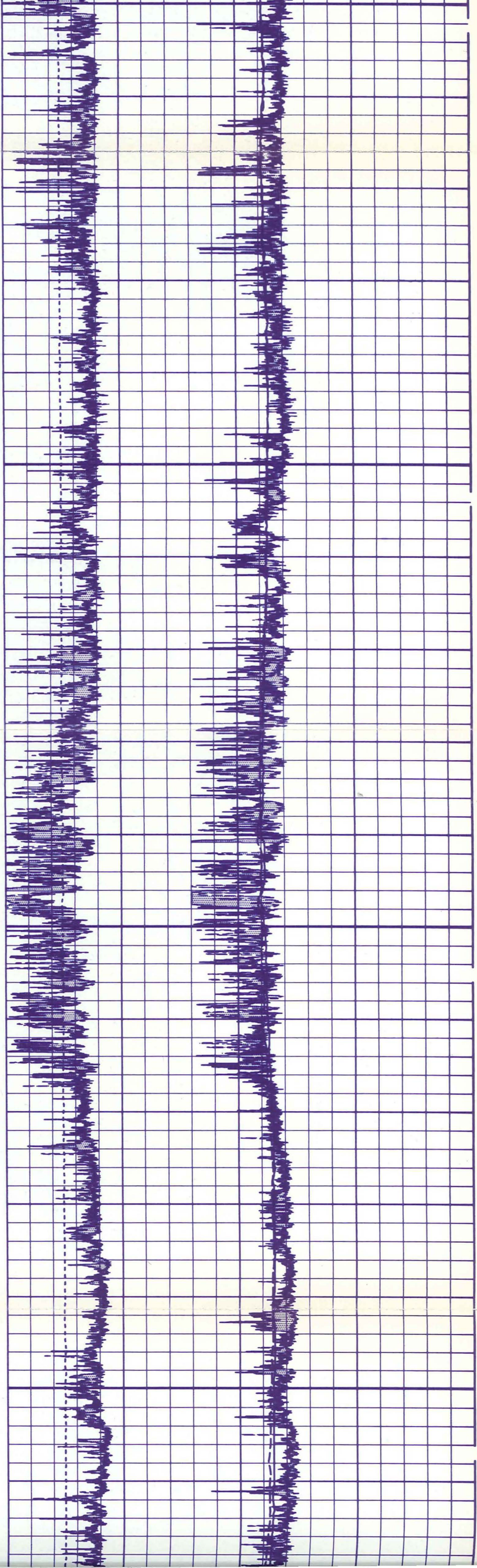


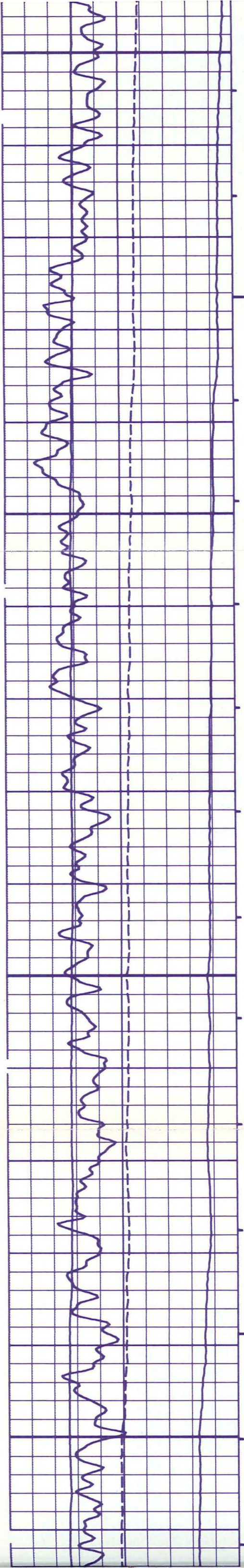


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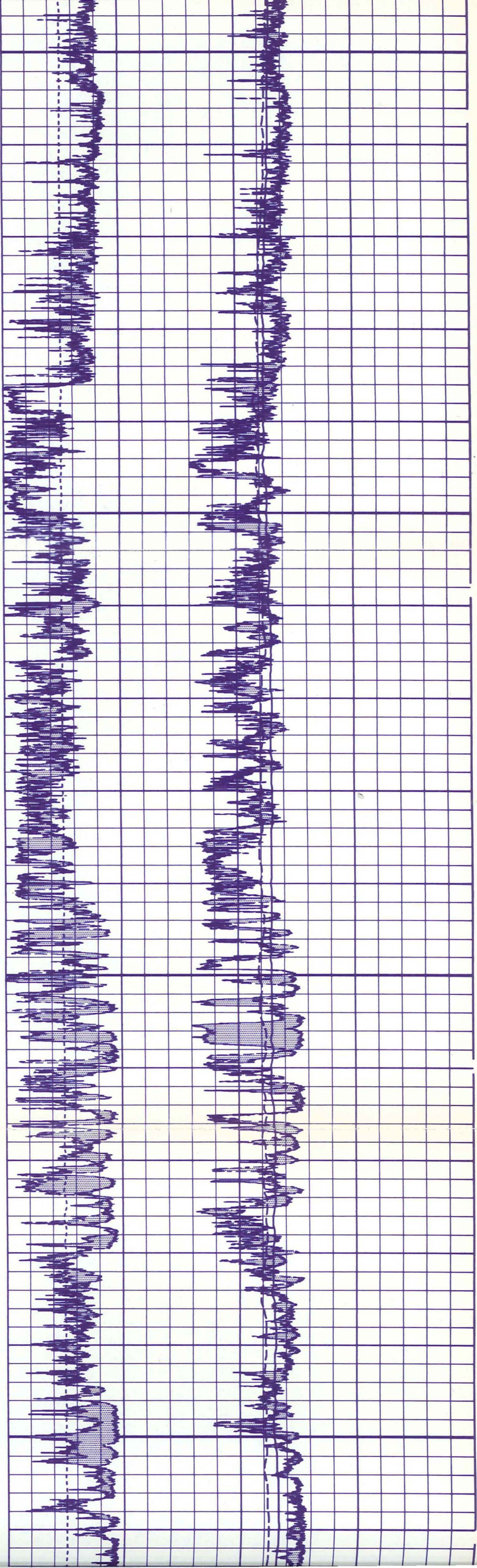


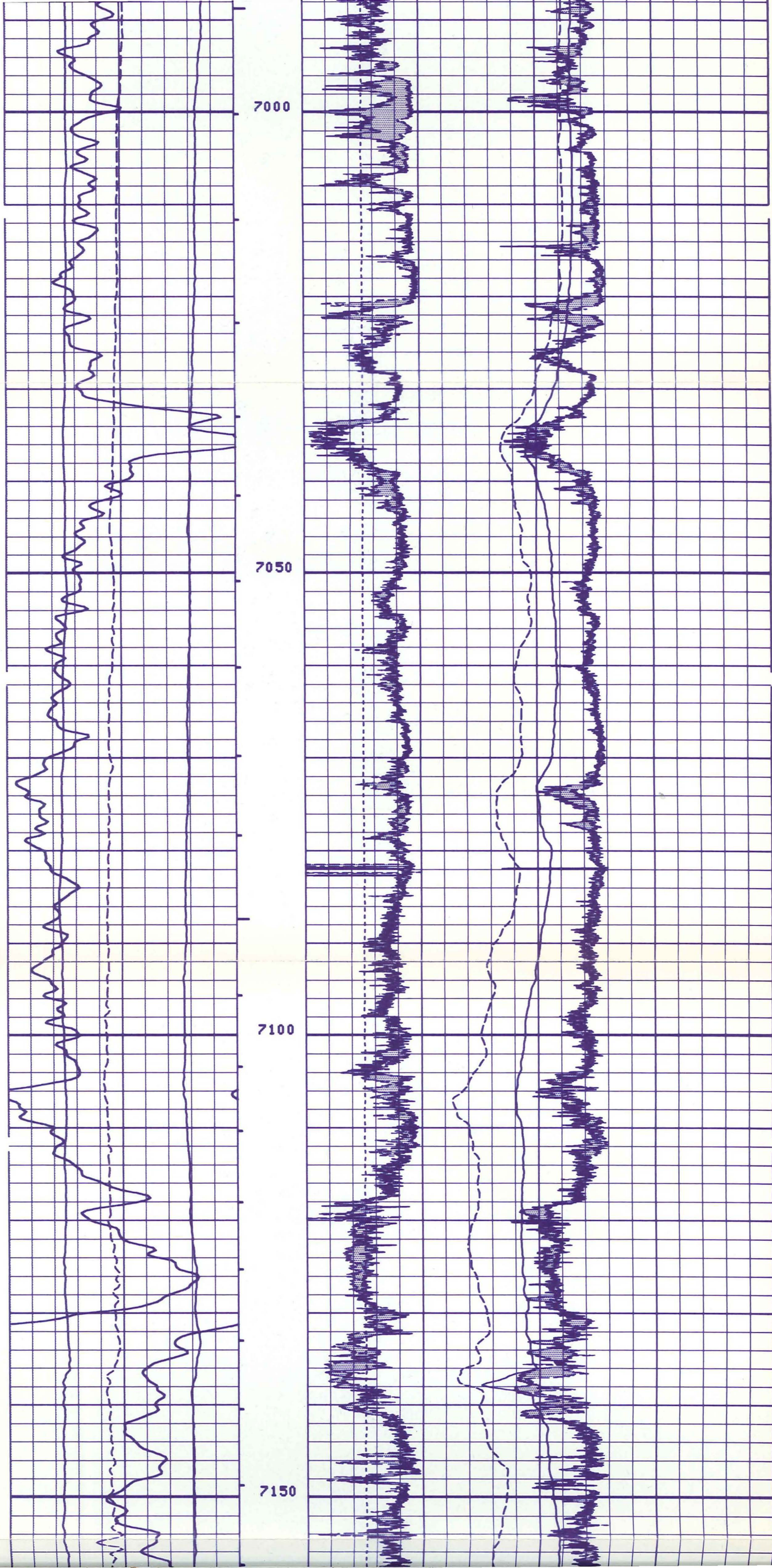
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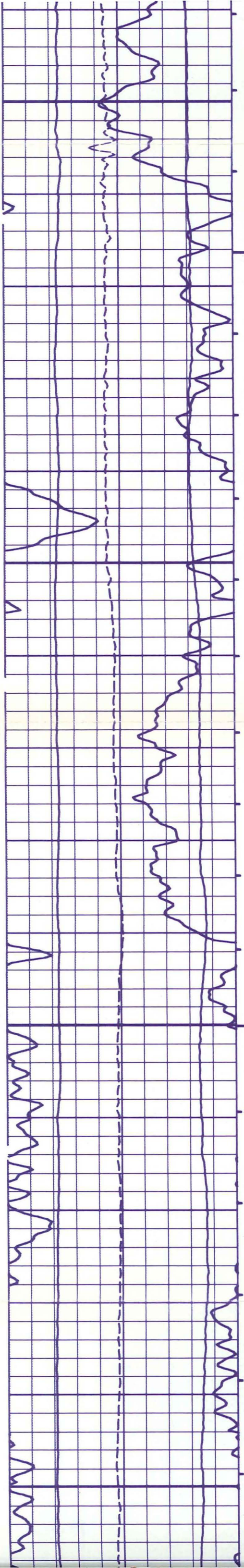
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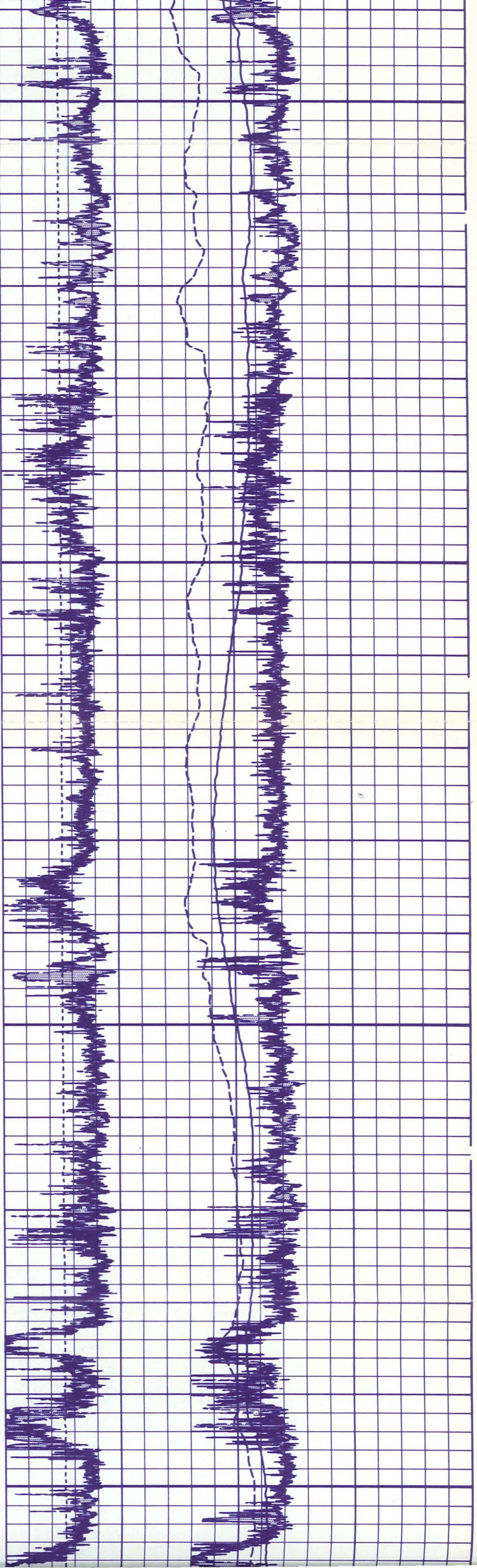


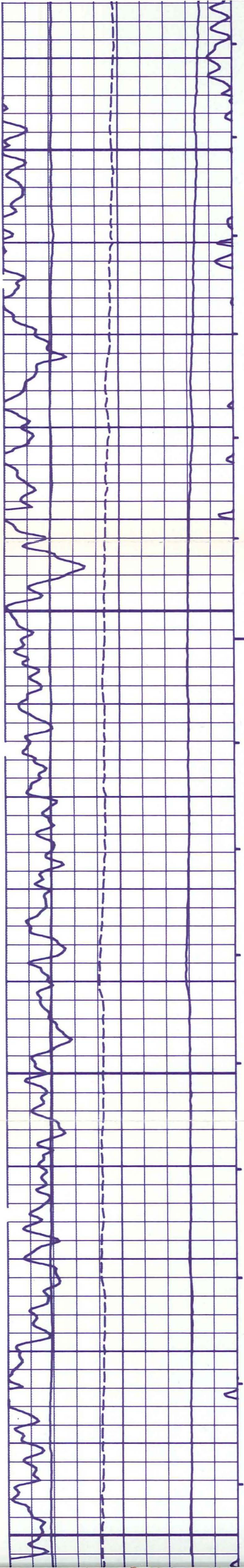
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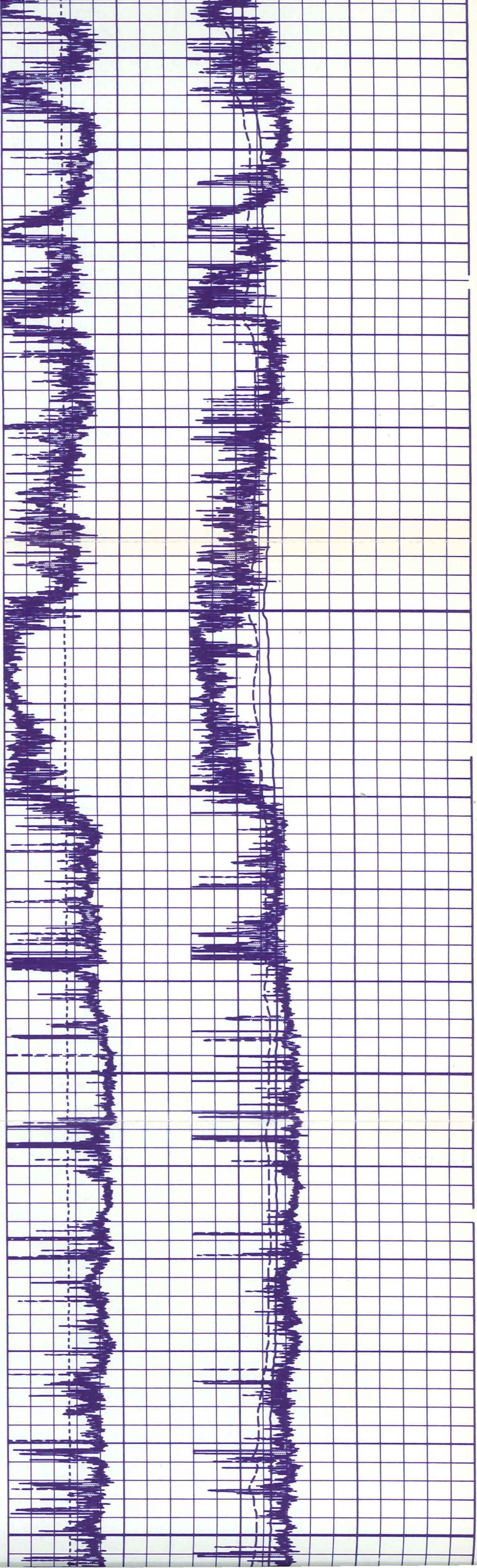


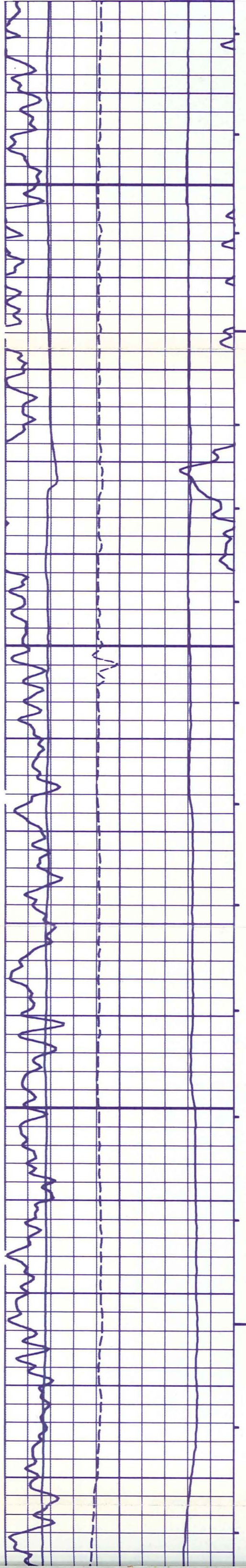
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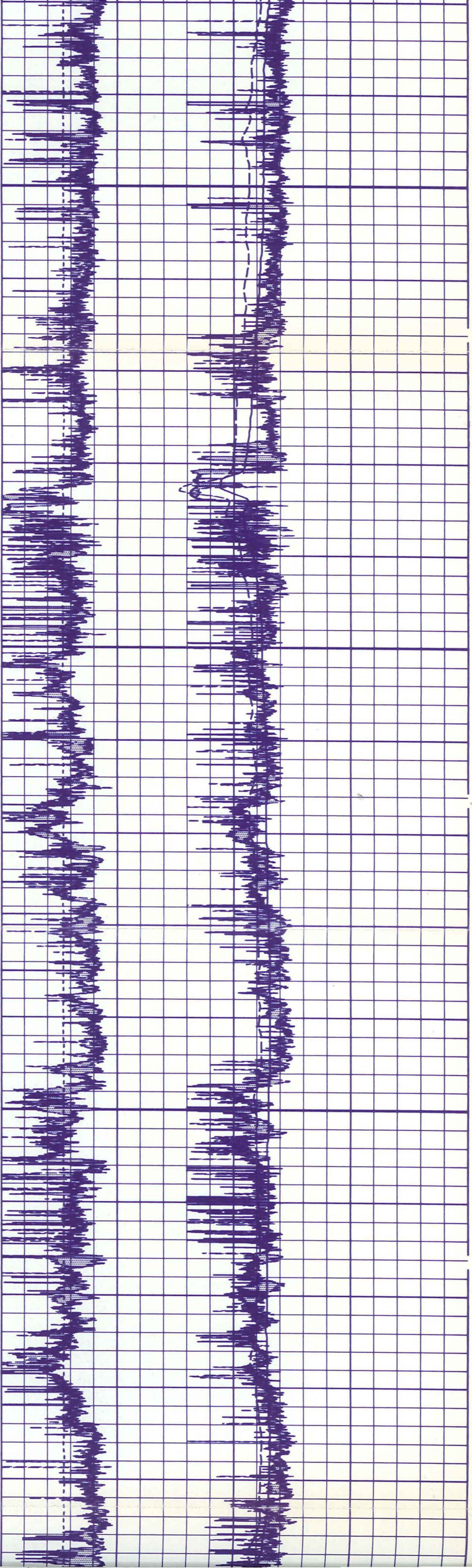


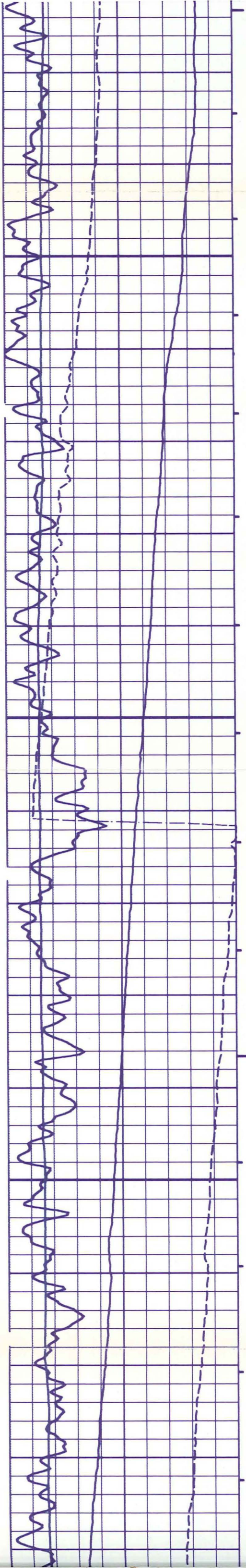
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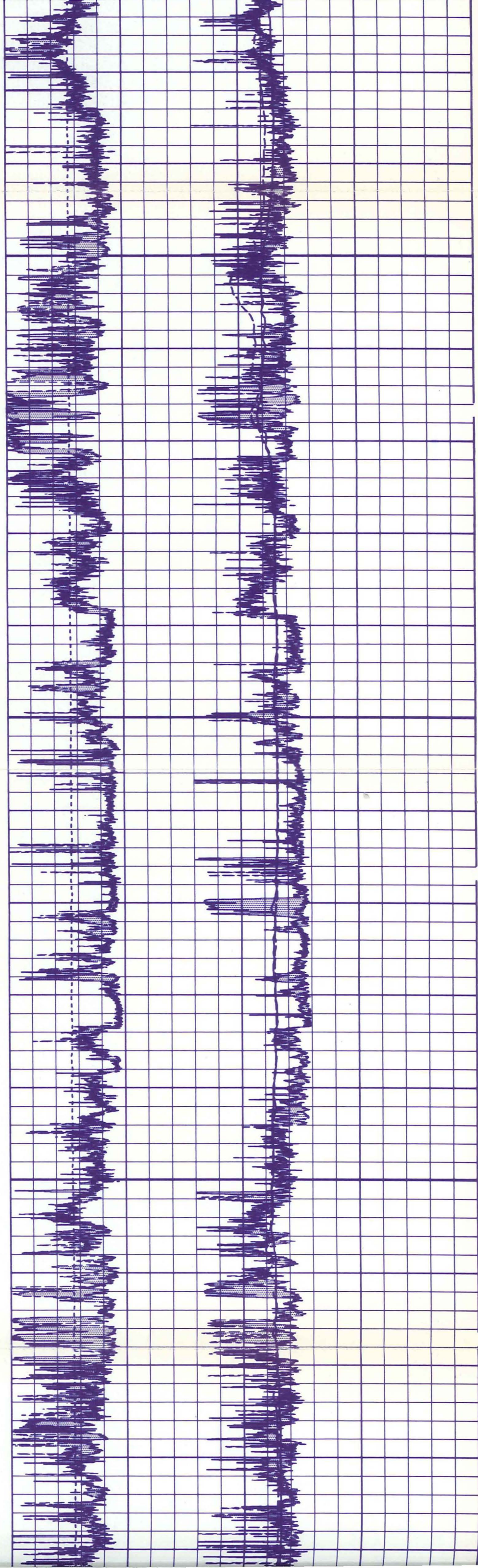


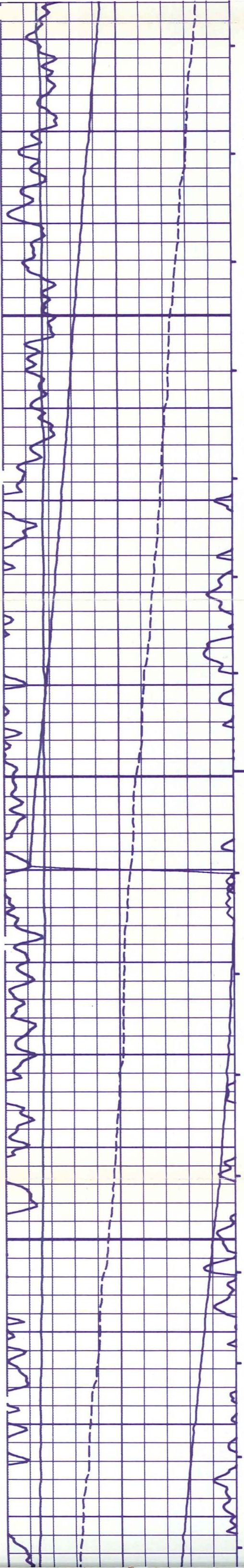


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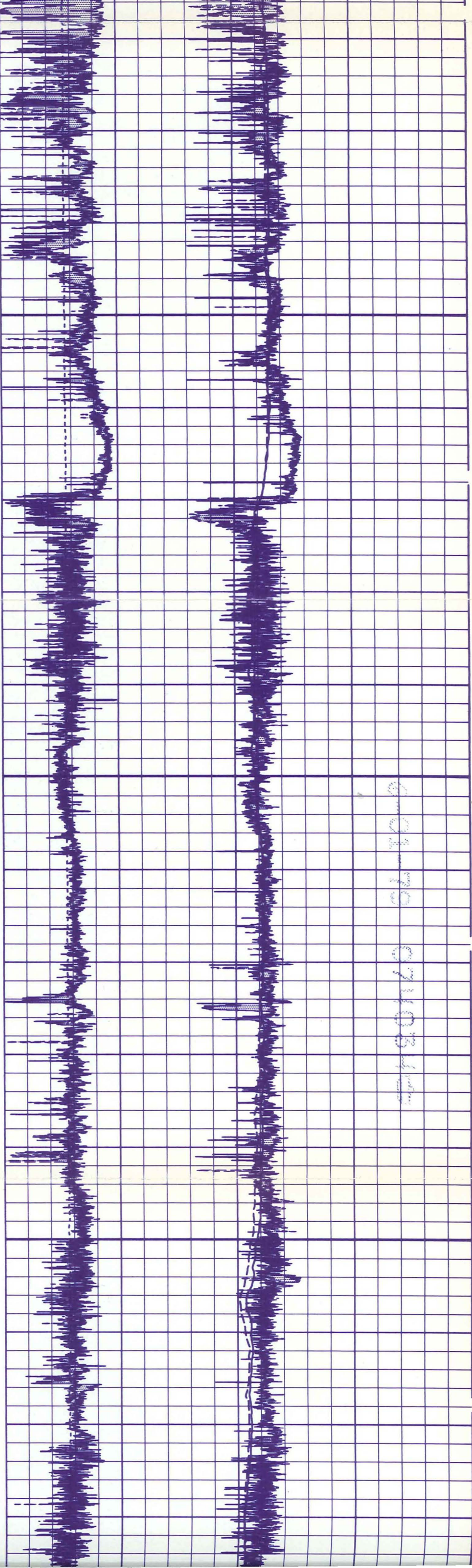




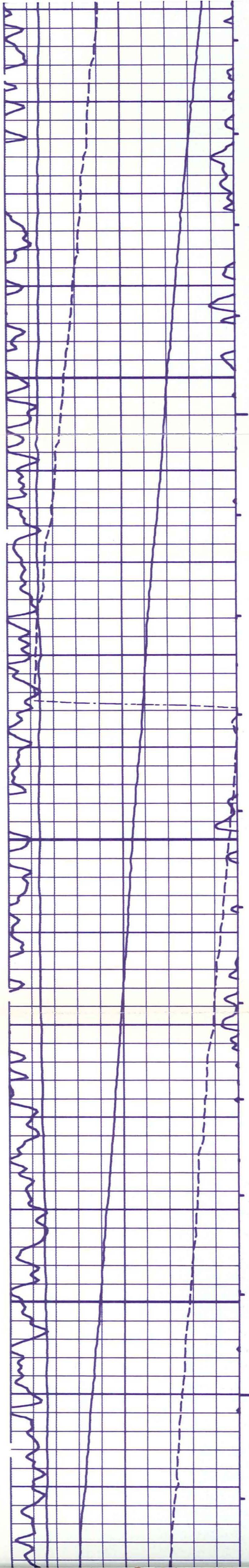
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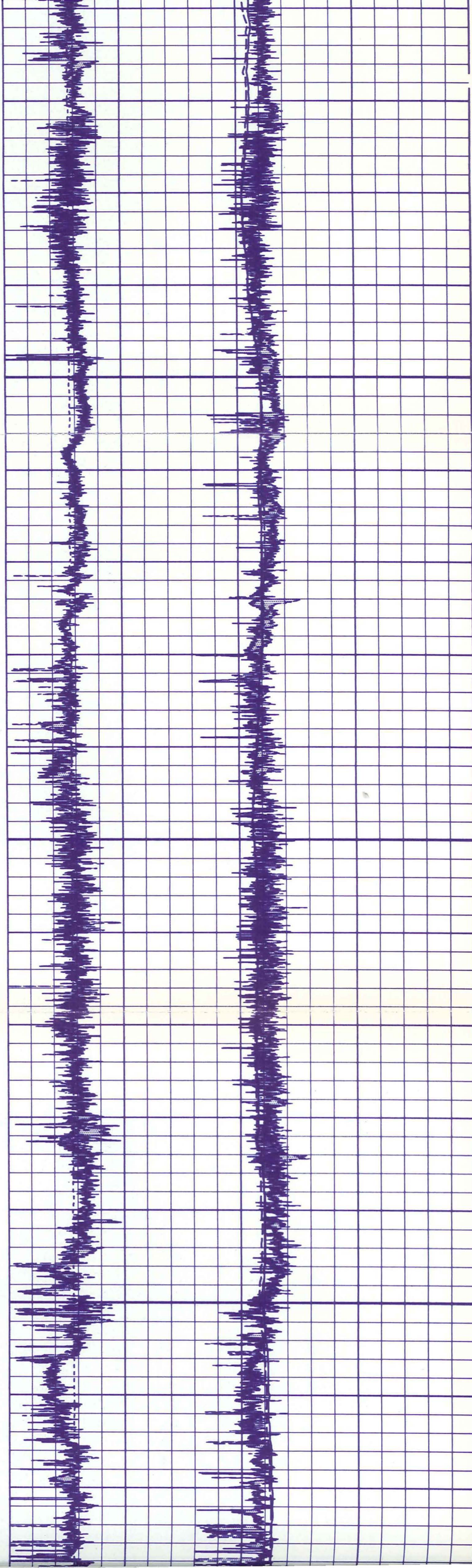
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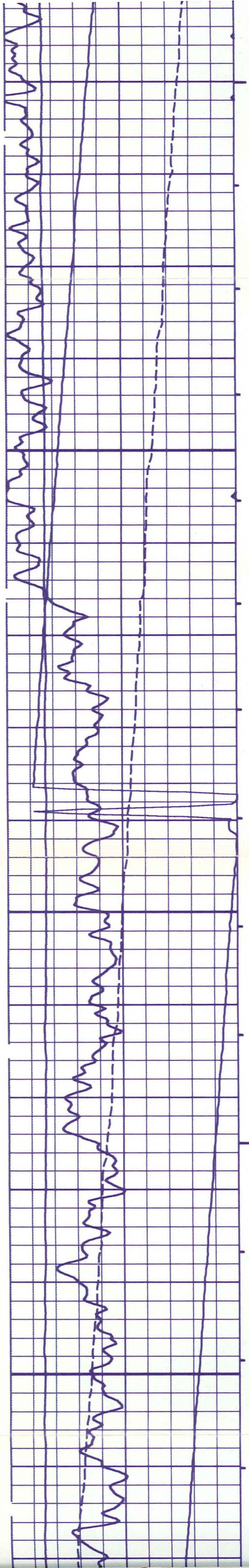


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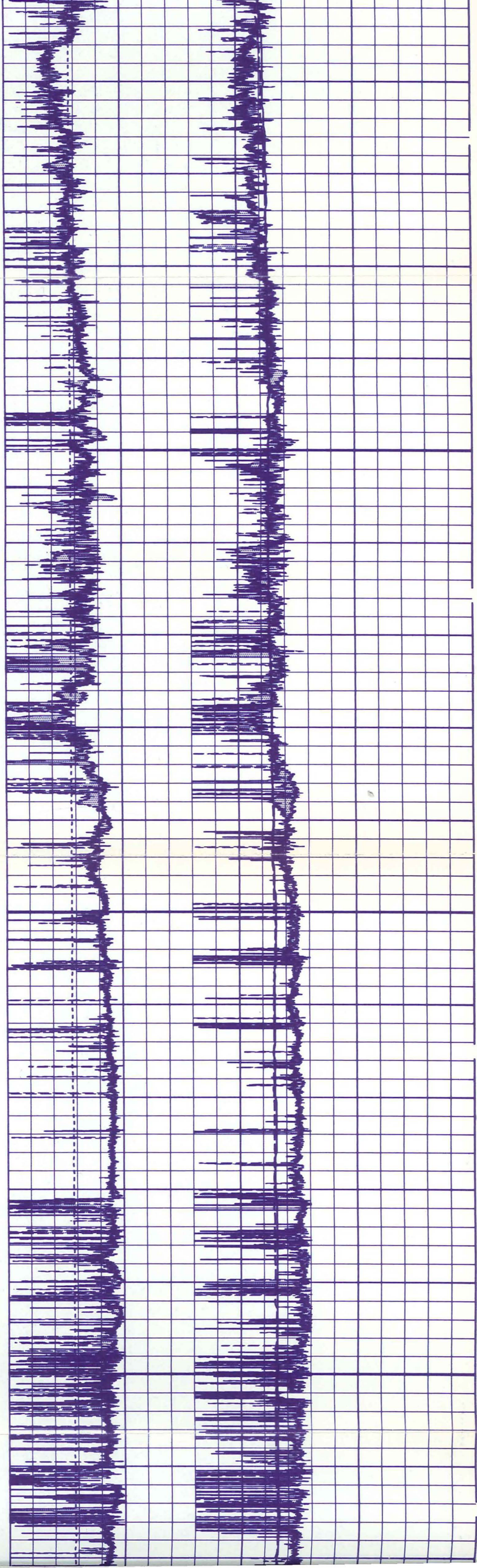


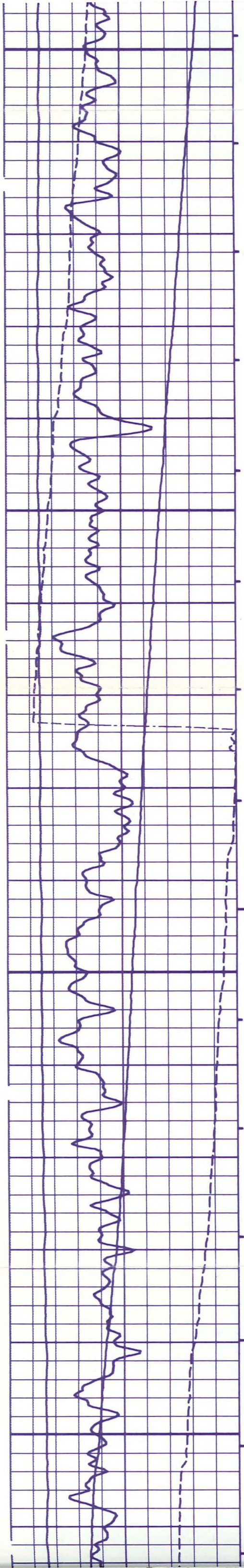


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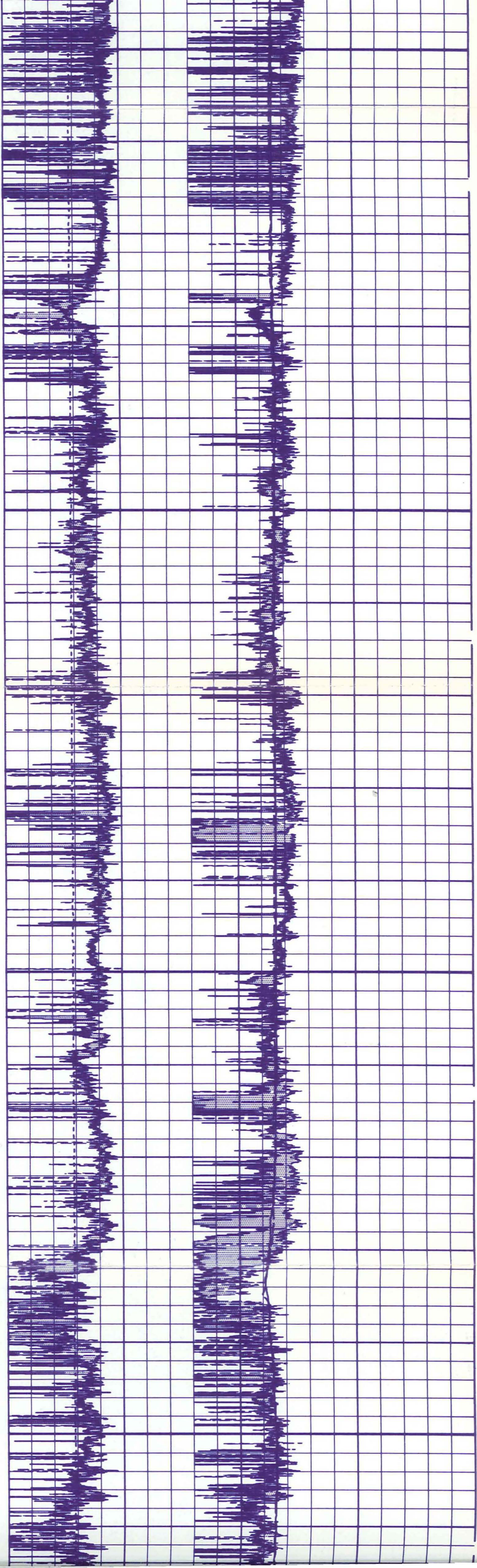


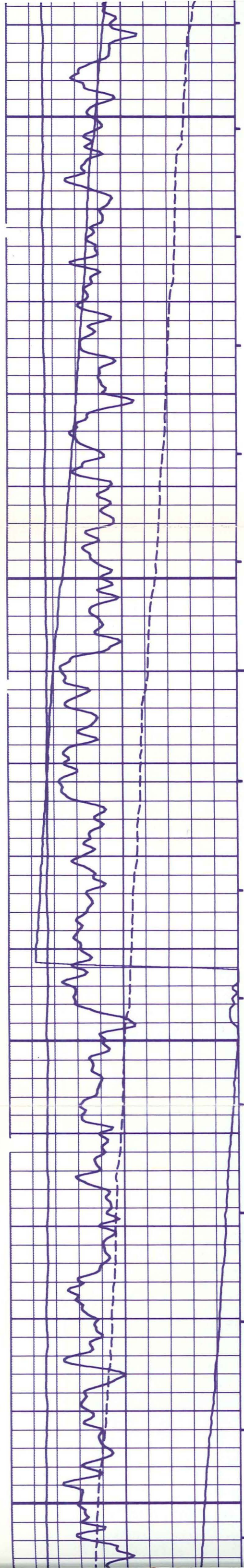
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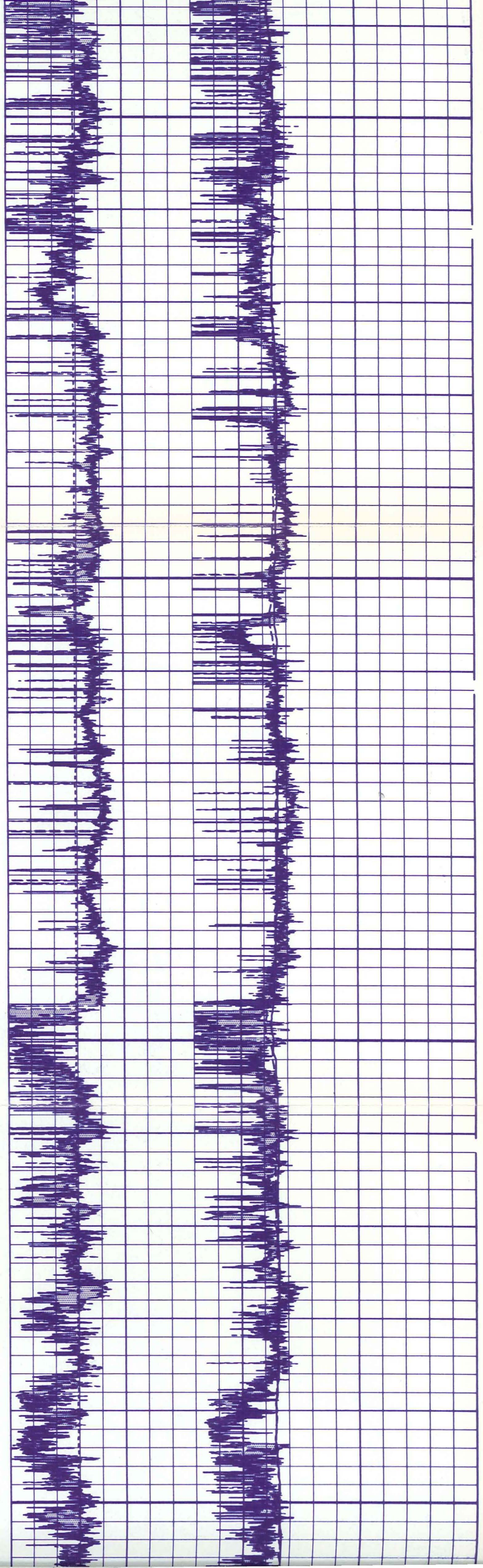


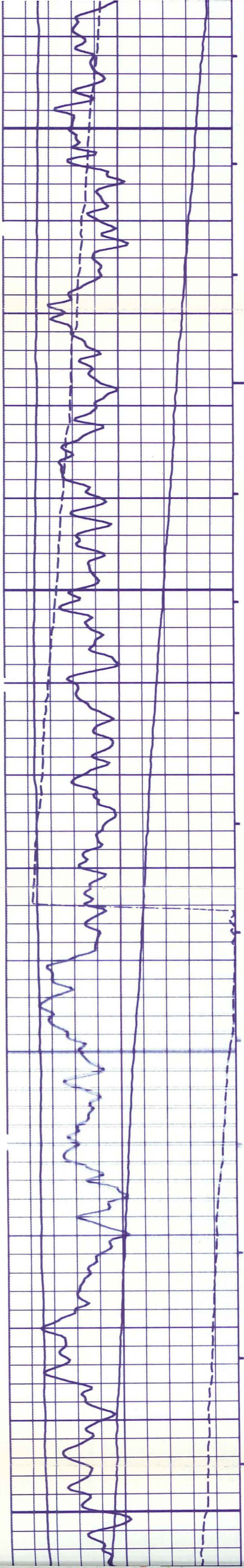
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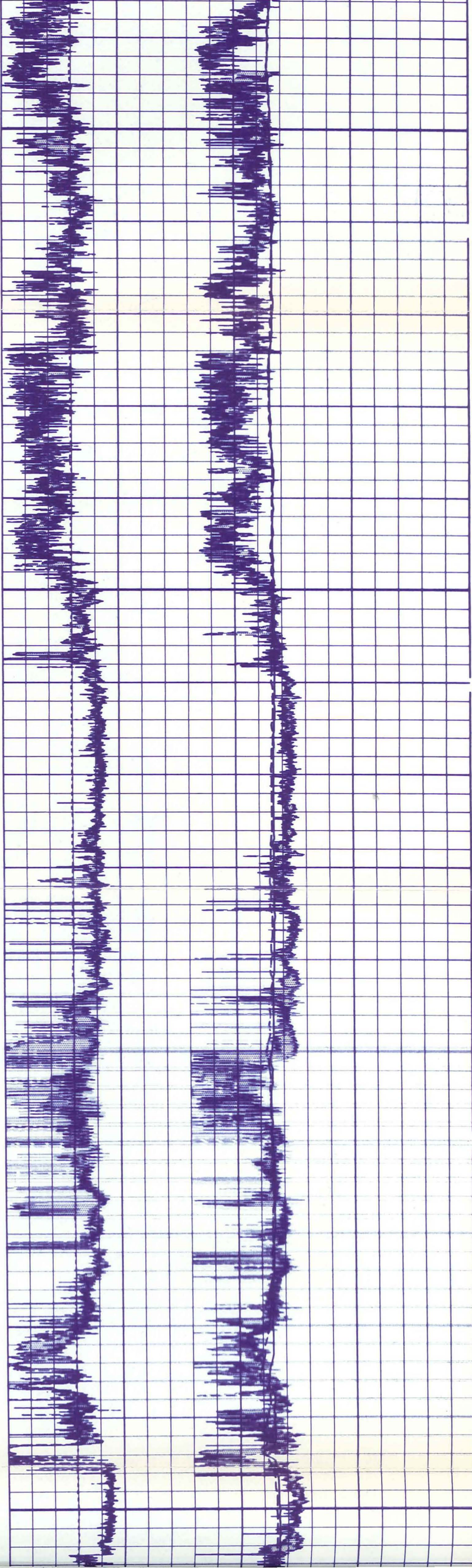


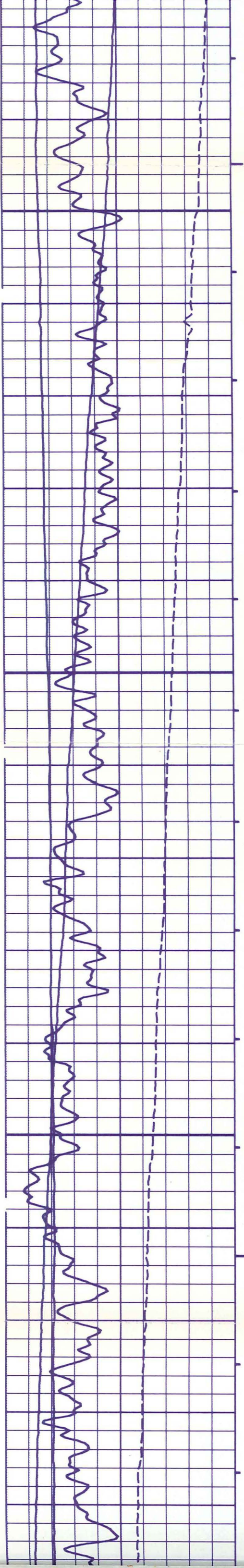
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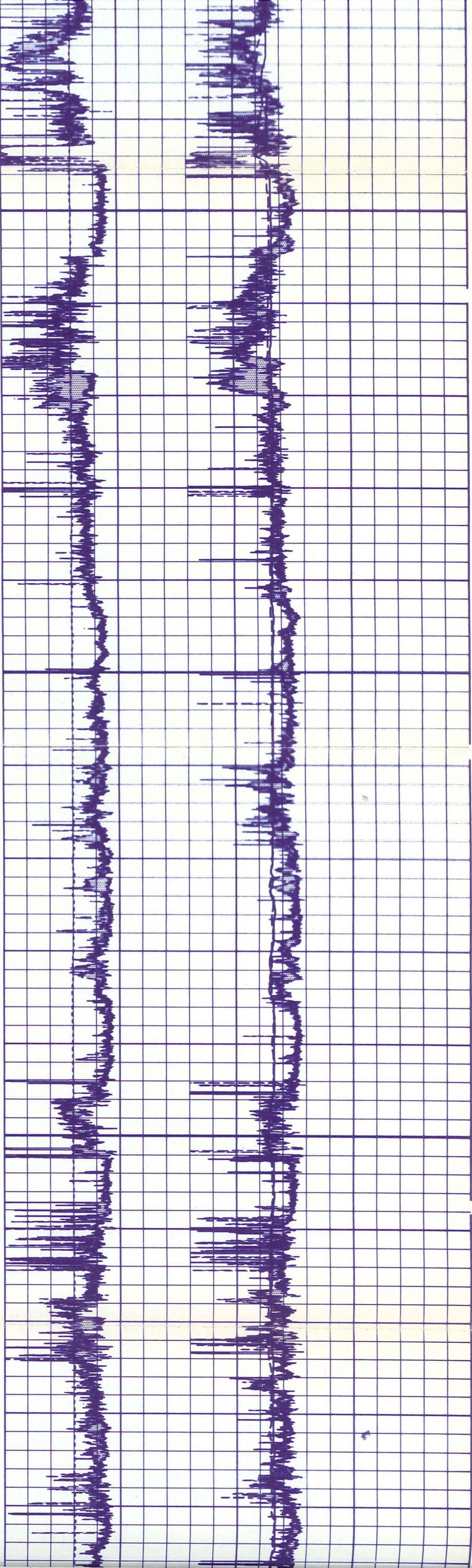


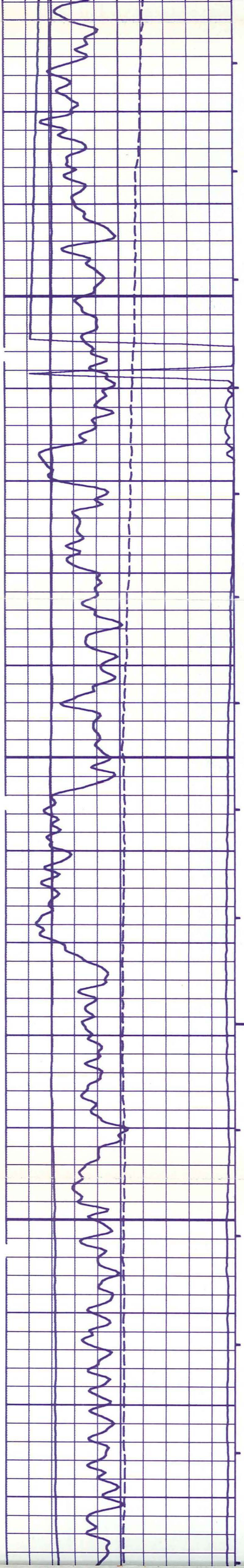


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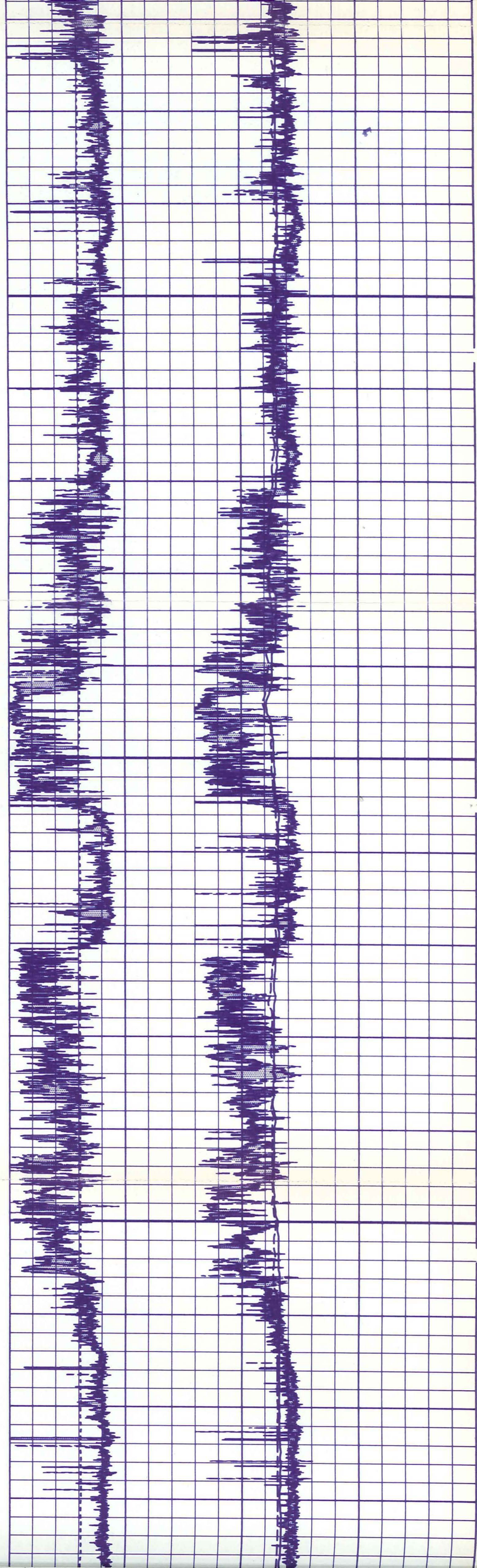


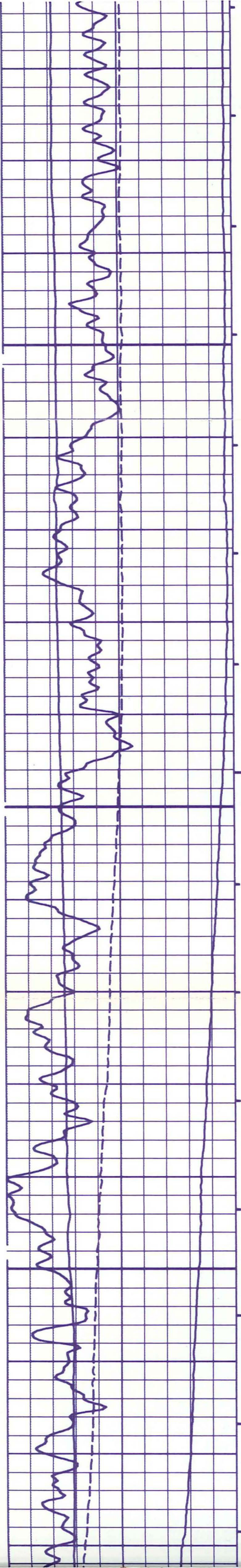


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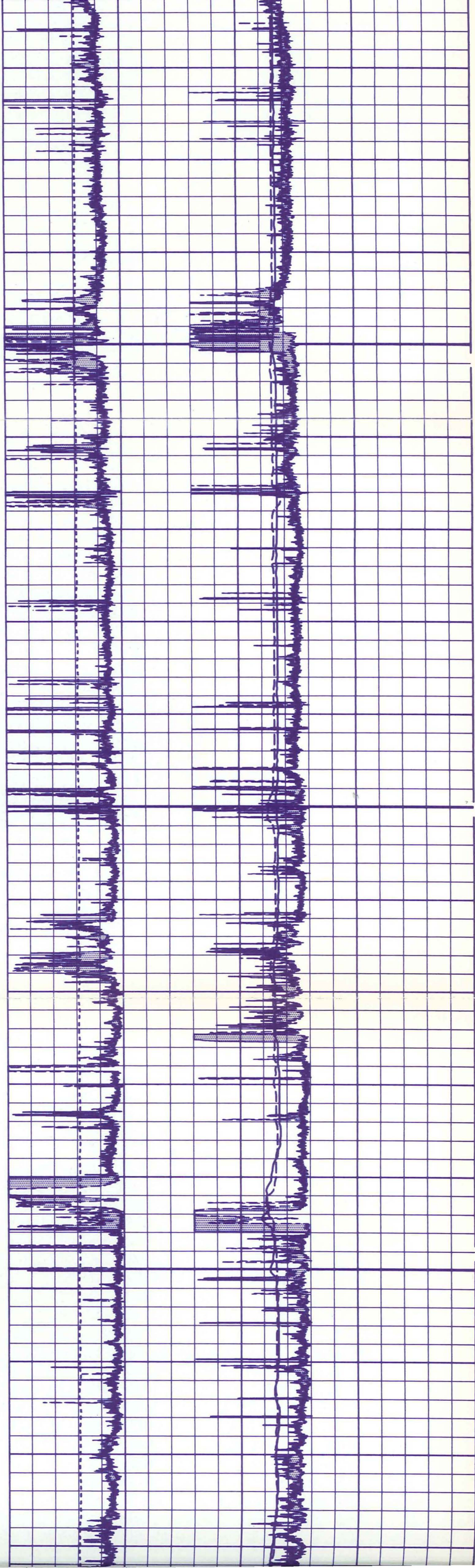


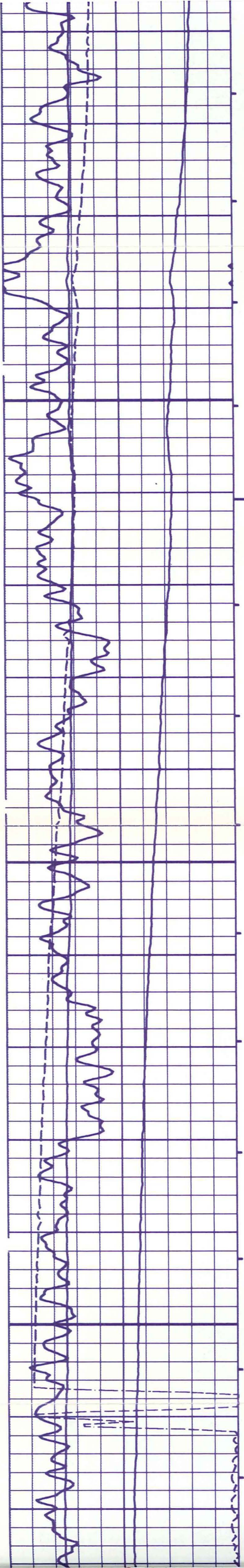


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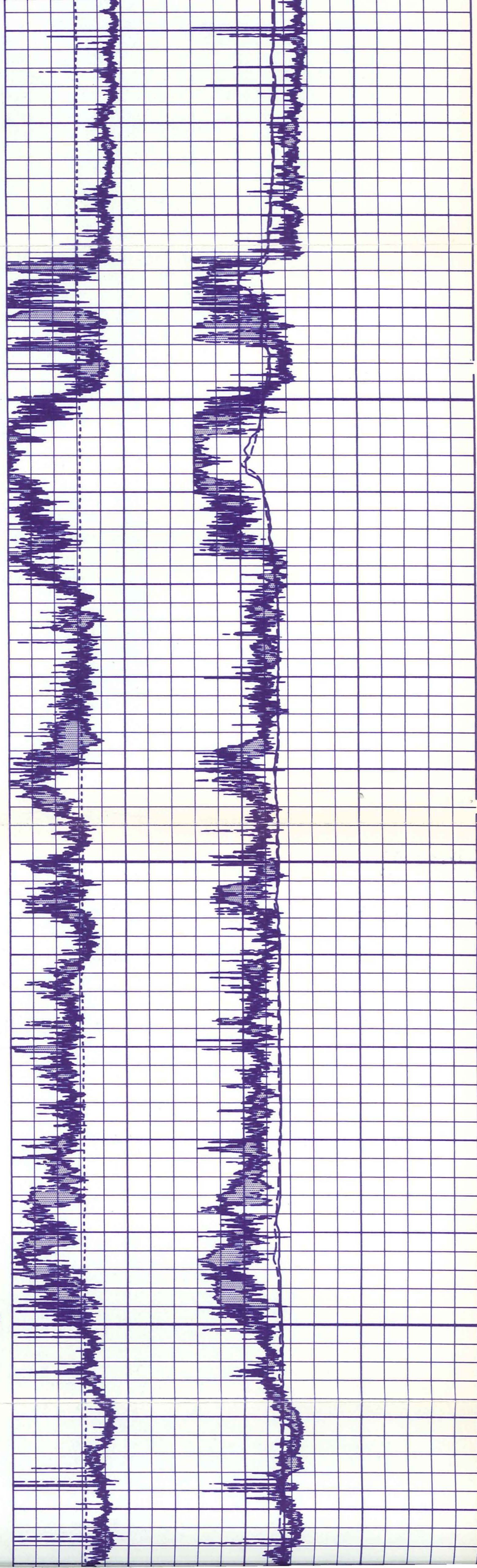


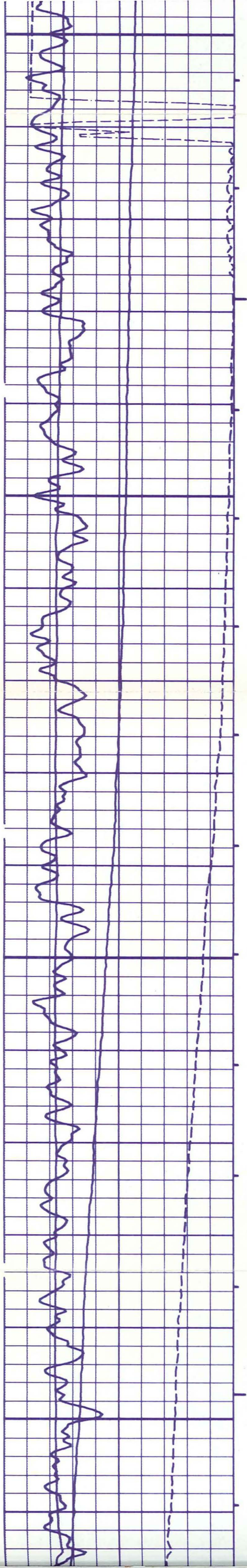


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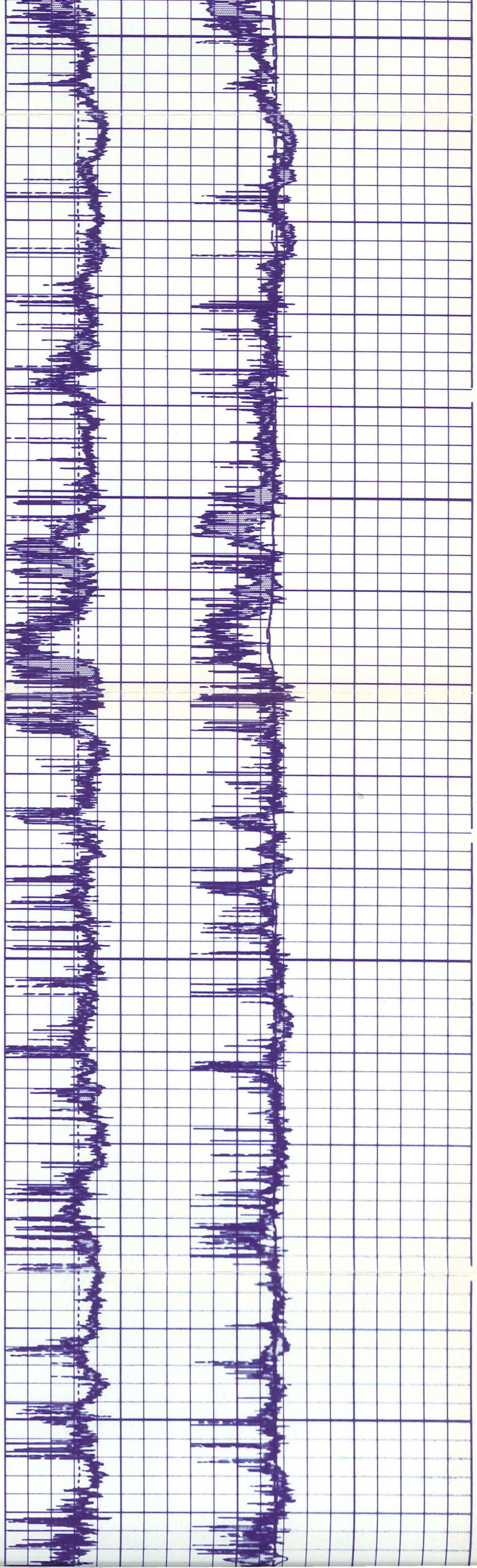


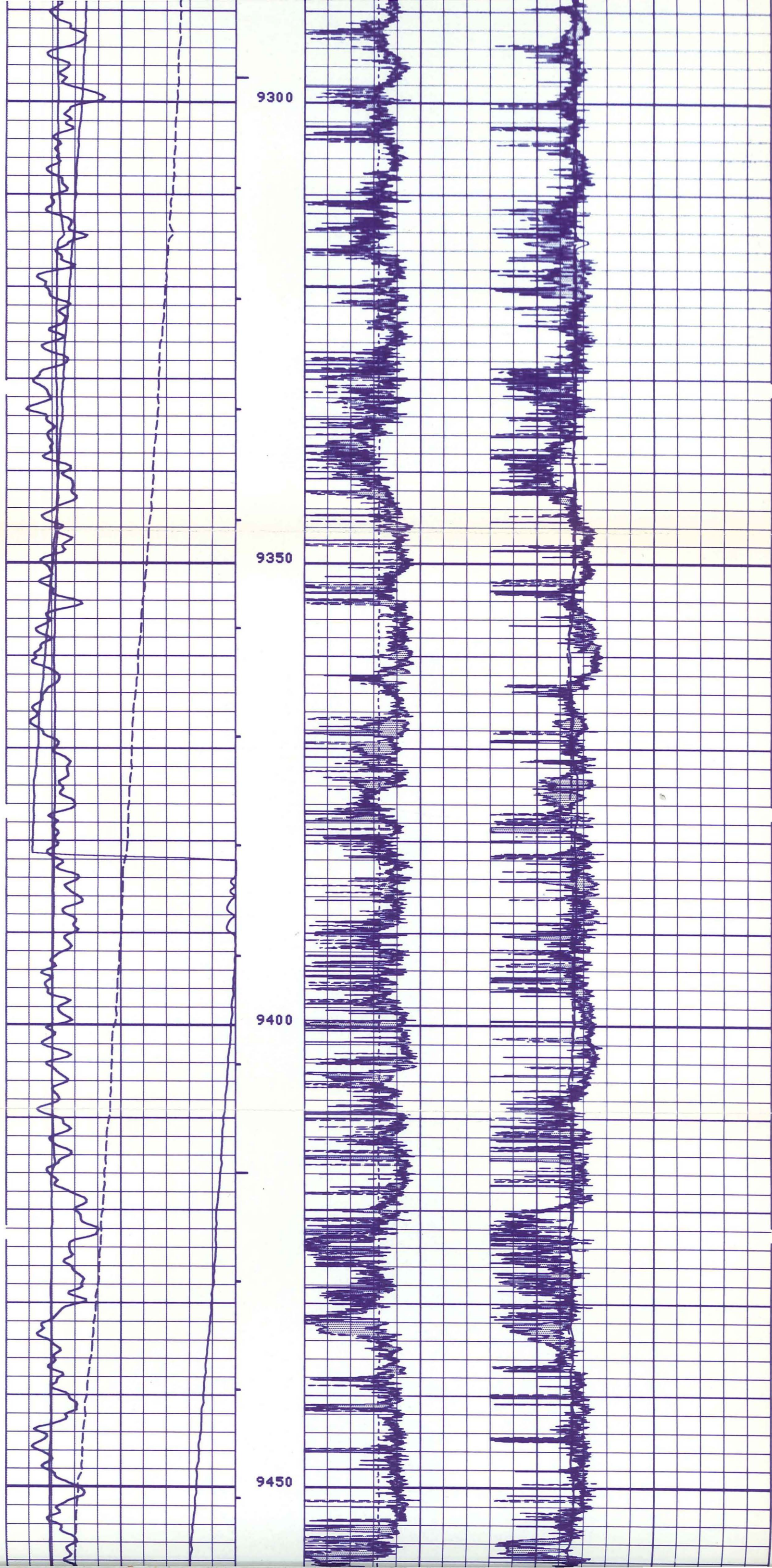
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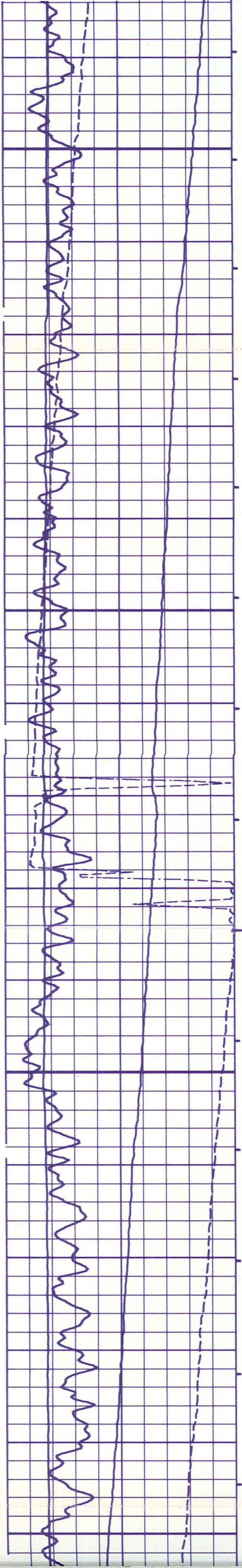
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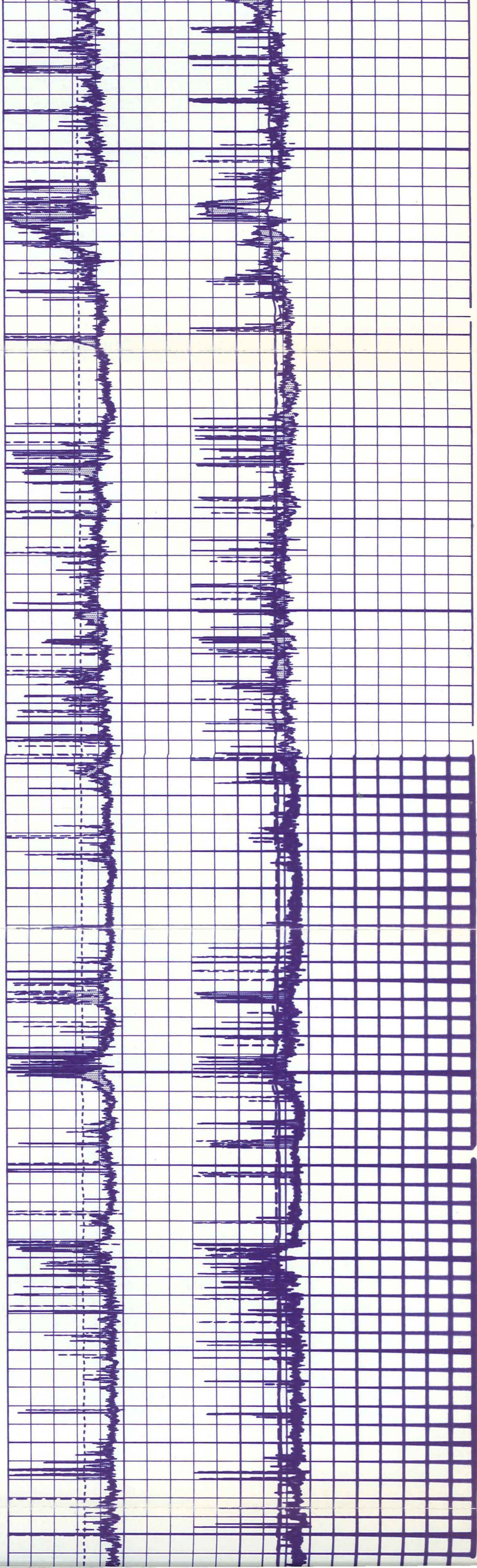


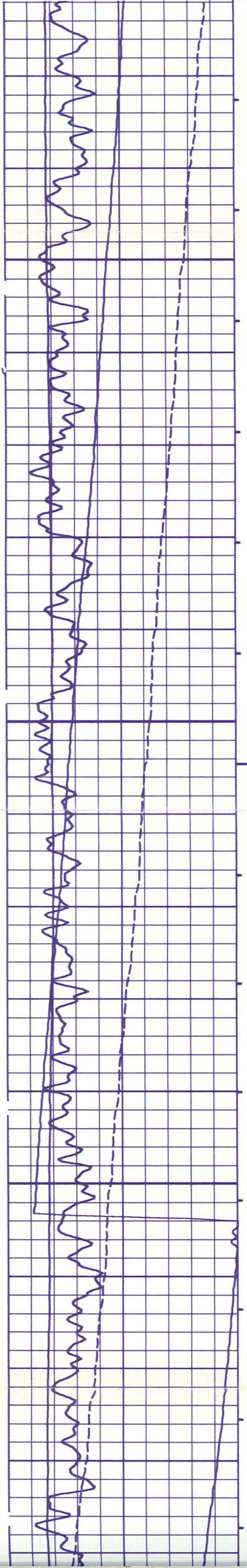
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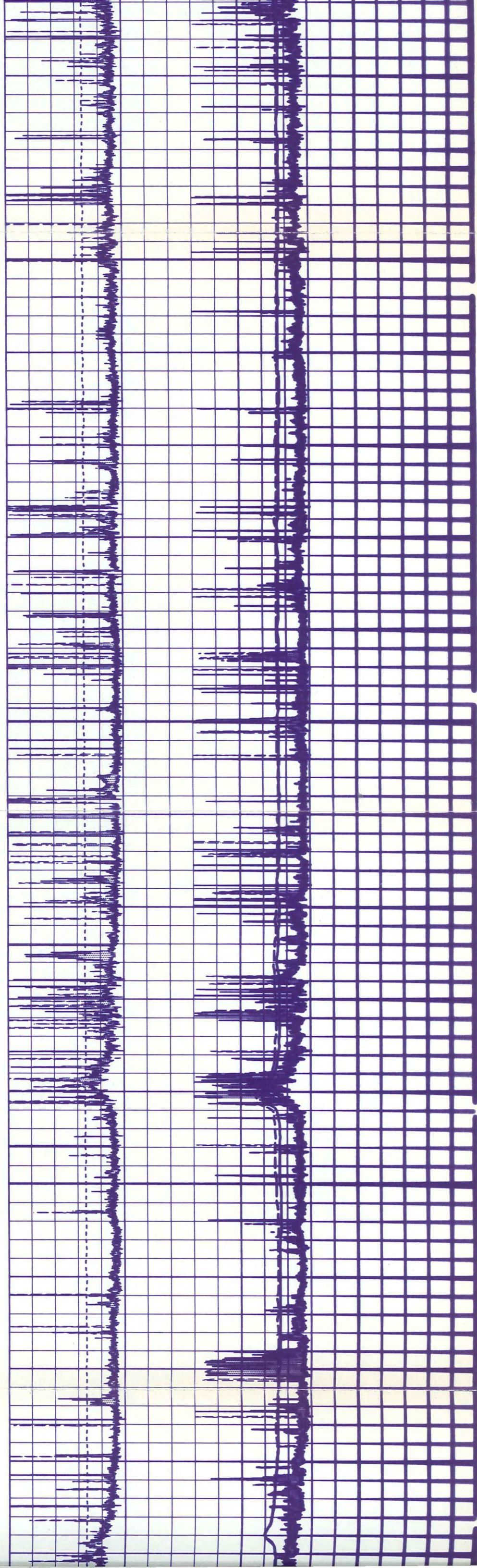


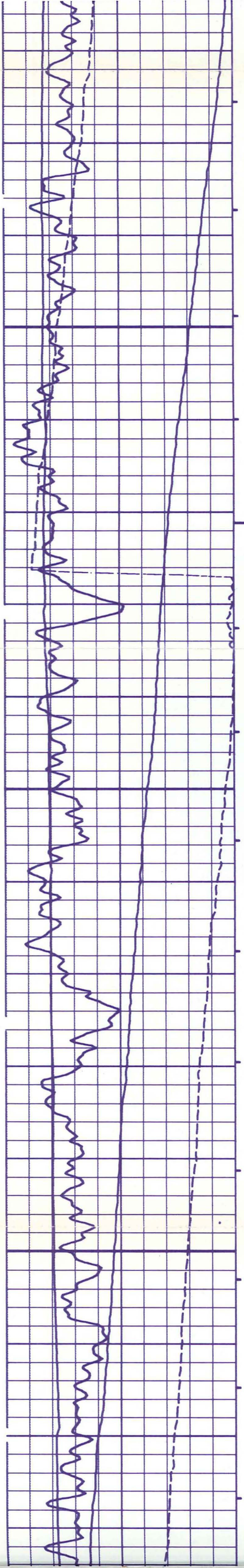


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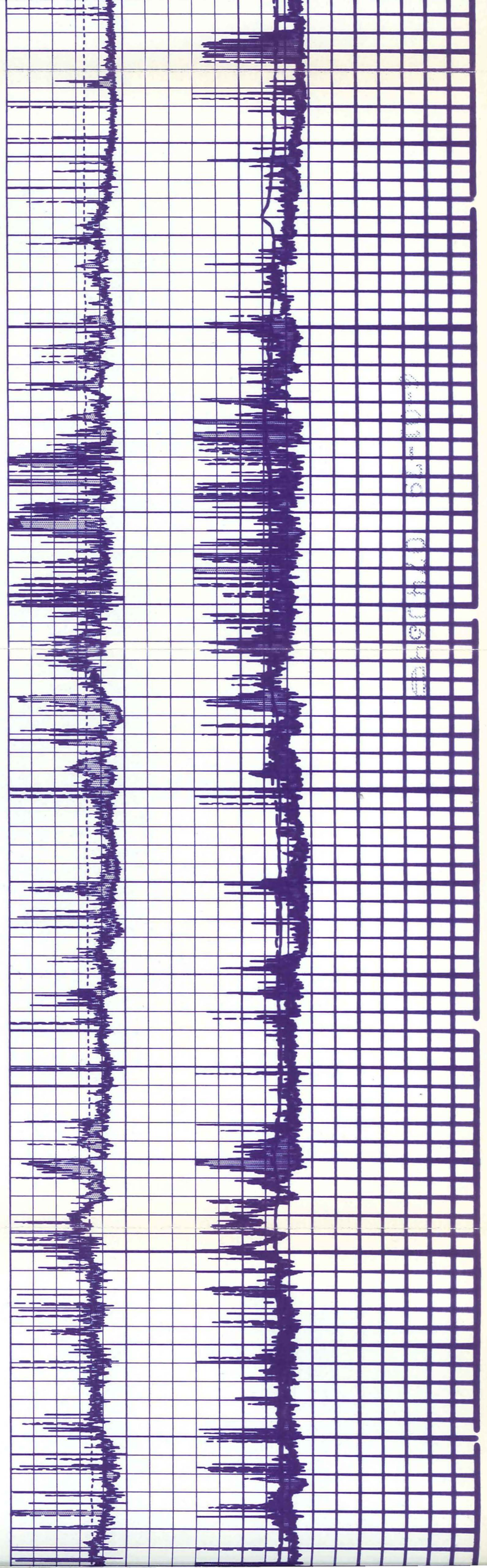




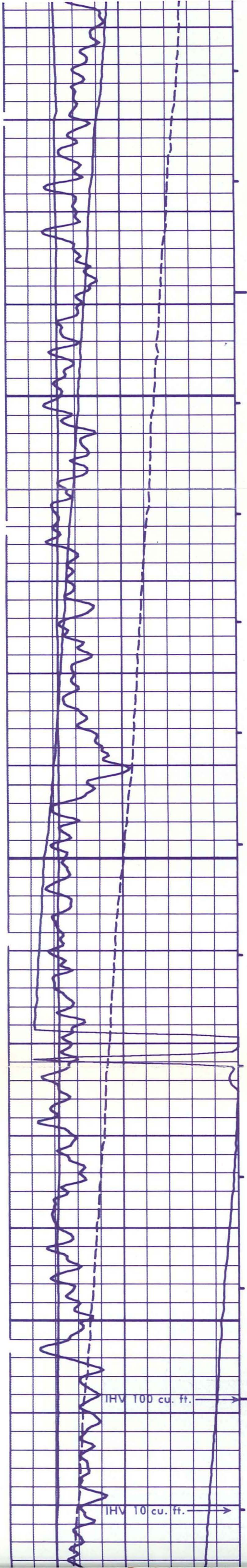
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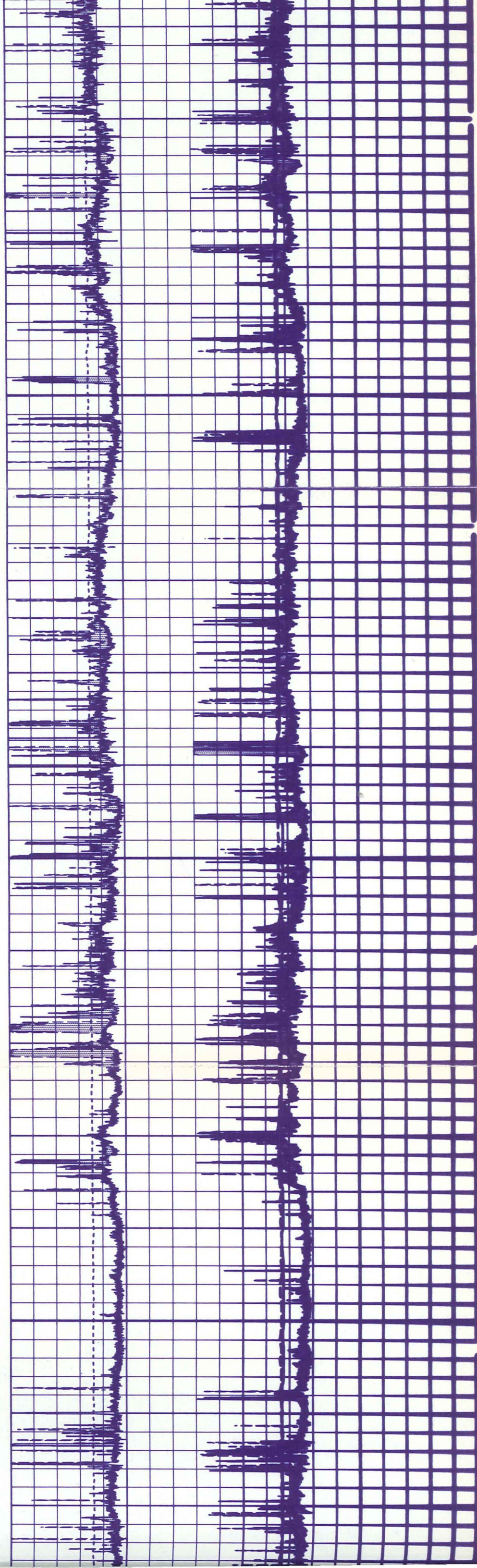
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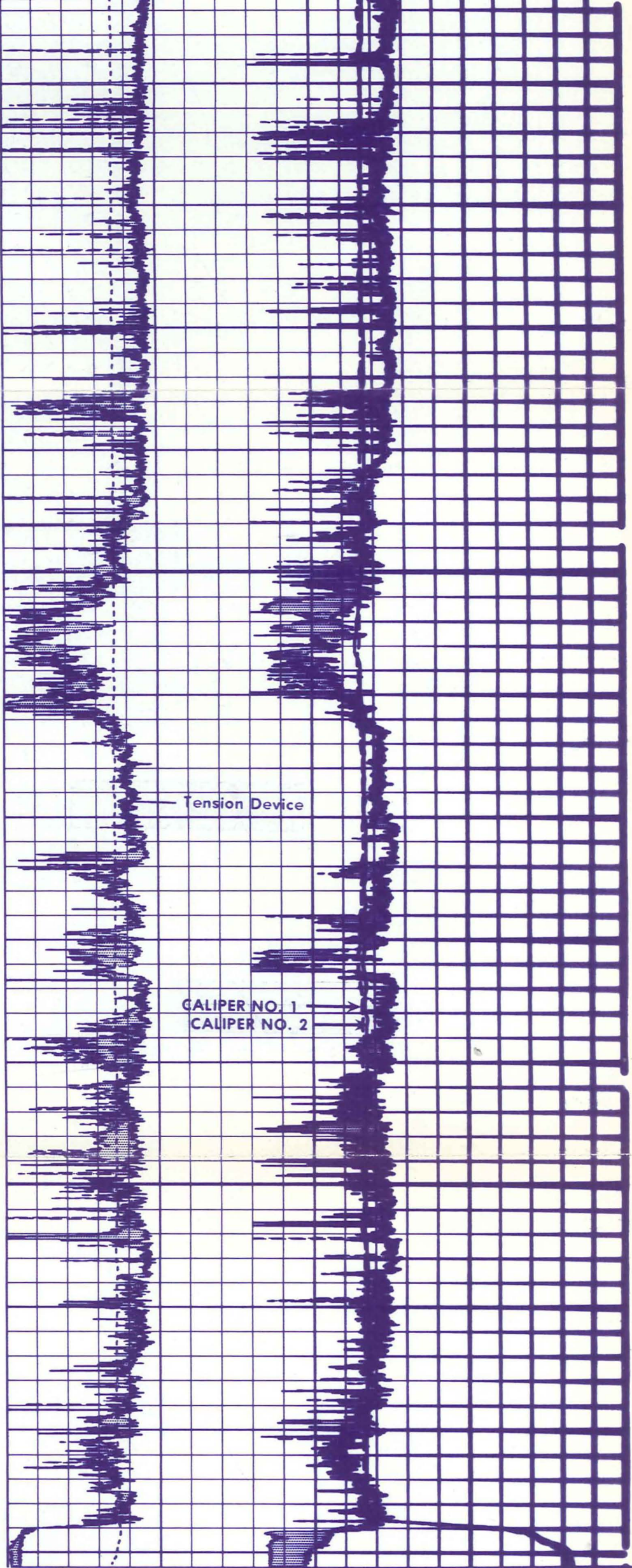
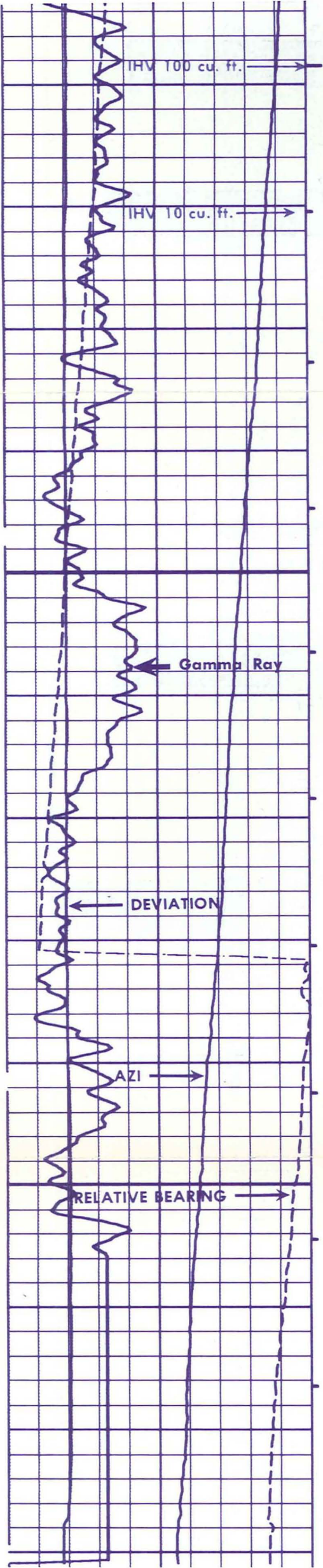


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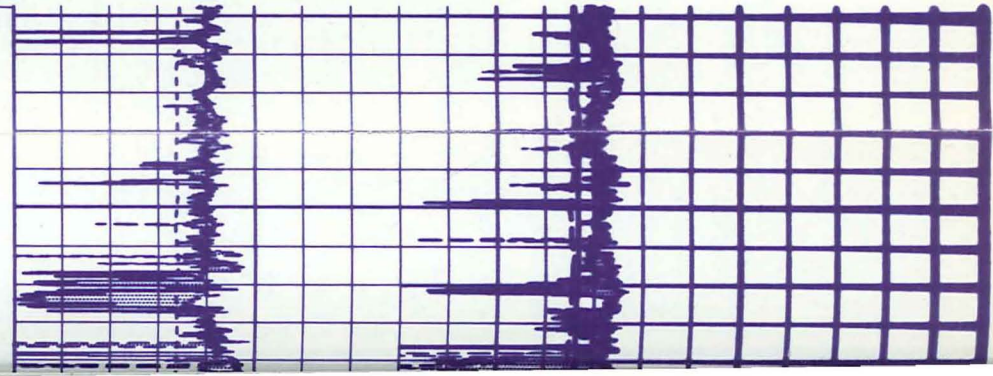
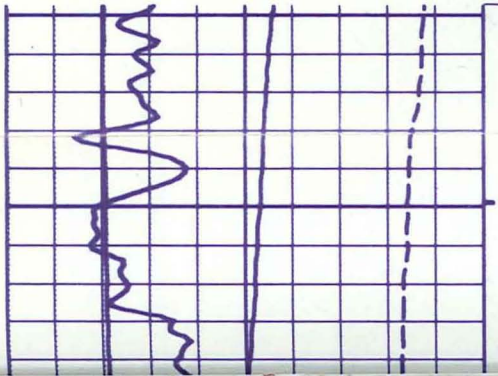




66666
55555
LR

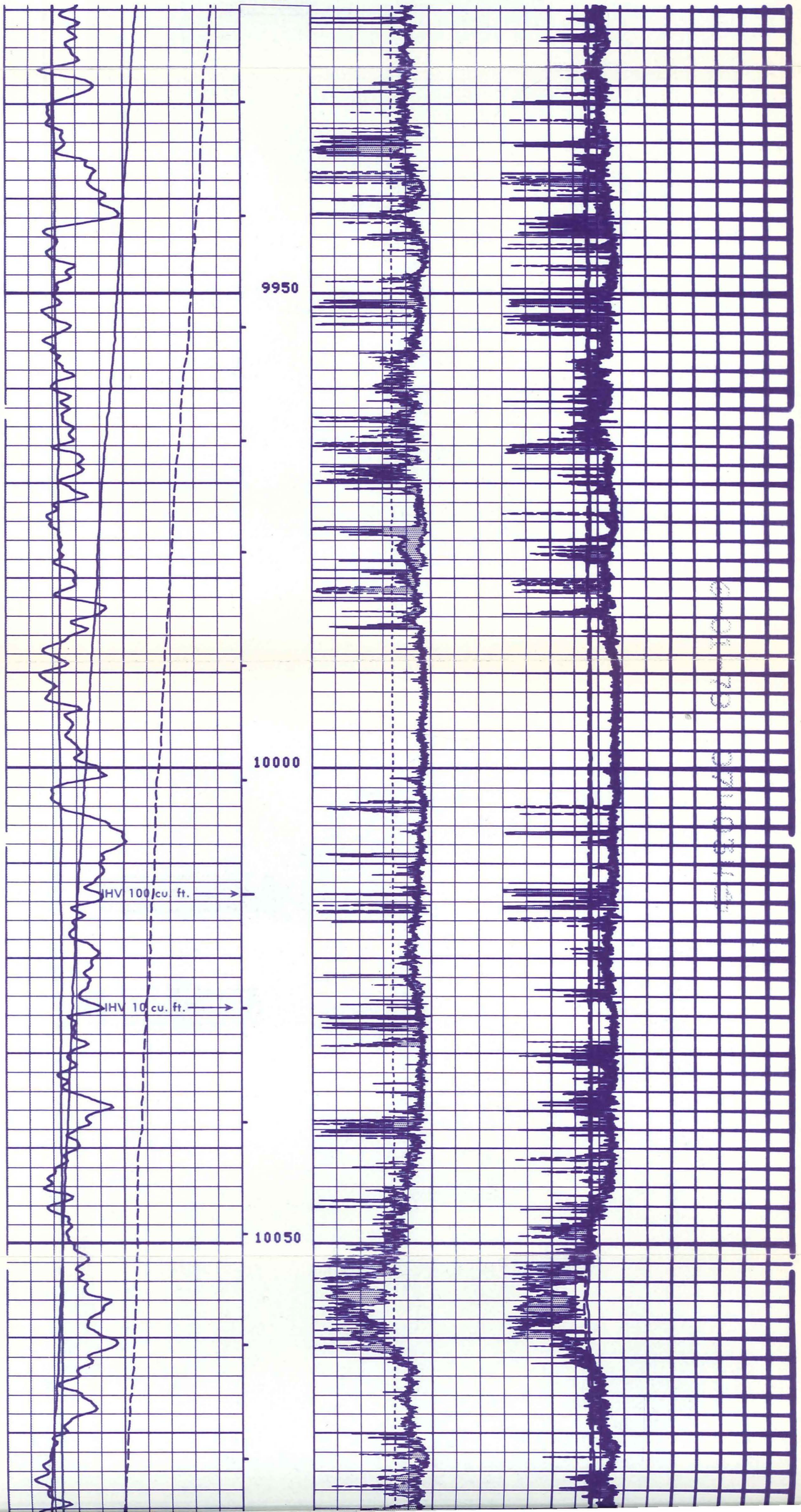
PASS No. 1

REPEAT SECTION



REPEAT SECTION

LR 5000000



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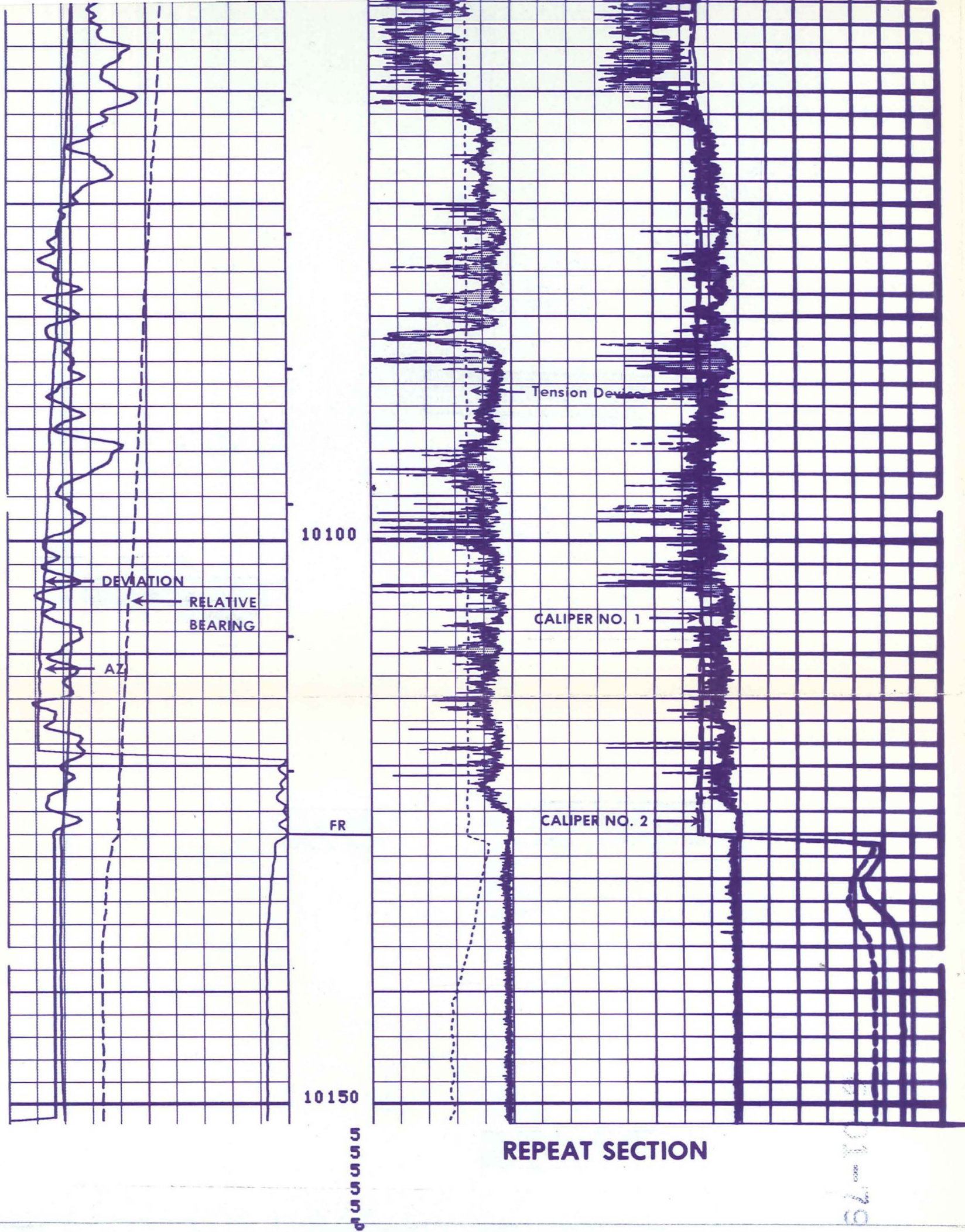
10000

100 cu. ft.

10 cu. ft.

10050

10000 0710112



0.0	SP (MY)	750.0
-1.000	DEVI(DEG)	9.000
-40.00	RB (DEG)	360.0
-40.00	AZIM(DEG)	360.0

0.0	TENS(LB)	10000.
24.00	C2 (INCH)	4.000
24.00	C1 (INCH)	4.000

BEFORE SURVEY CALIBRATION SUMMARY

PERFORMED: 79/05/18
 PROGRAM FILE: HDT (VERSION 12.4 78/12/ 8)

HDT

CALIPER CALIBRATION SUMMARY

	MEASURED		CALIBRATED		UNITS
	SMALL	LARGE	SMALL	LARGE	
C1	6.2	17.5	6.0	15.9	IN
C2	17.6	6.5	16.0	6.0	IN

BEFORE SURVEY CALIBRATION SUMMARY

PERFORMED: 79/05/18
PROGRAM FILE: HDT (VERSION 12.4 78/12/ 8)

HDT CALIPER CALIBRATION SUMMARY

	MEASURED		CALIBRATED		UNITS
	SMALL	LARGE	SMALL	LARGE	
C1	6.2	17.5	6.0	15.9	IN
C2	17.6	6.5	16.0	6.0	IN

1985



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FILE_CAB_15_DRAWER_1