



WIRELINE SERVICES

COMPENSATED

Densilog

FILE NO. 1985-E

COMPANY CHEVRON STANDARD LIMITED

WELL CHEVRON SOBC GULF RIDGE Y1 F-48

FIELD WILDCAT

PROVINCE YUKON TERRITORY

LOCATION:

67° 17' 23" N  
137° 53' 35" W

Other Services  
BHC AL GR C  
DIFL  
SP

Permanent Datum GROUND LEVEL Elev. 1039.1

Log Measured from KELLY BUSHING 15 Ft. Above Permanent Datum

Drilling Measured from KELLY BUSHING

KB Elevation:  
DF 1034.4  
GL 1034.4

Date	MAR 30/73
Run No.	ONE
Type Log	CDL
Depth-Driller	6132'
Depth-Logger	6122'
Bottom Logged Interval	6120'
Top Logged Interval	882'
Type Fluid in Hole	MUD
Salinity Ppm Cl.	-
Density lb./Gal.	9.7
Level	FULL
Max. Rec. Temp. Deg. F	116
Op. Rig Time	-
Recorded by	MACLEAN
Witnessed by	POLLARD

Bore Hole Record				Casing Record			
Run No.	Bit	From	To	Size	Wgt.	From	To
ONE	8 3/4"	982'	6132'	3 3/8"	54.5	SURFACE	882'

FOLD HERE

Gamma Ray			Equipment Data			Densilog		
Run No.	ONE		Run No.	ONE		Run No.	ONE	
Tool Model No.	1305		Tool Model No.	2207		Tool Model No.	2207	
Serial No.	-		Serial No.	-		Serial No.	-	
Diam.	3 5/8"		Diam.	4 1/4"		Diam.	4 1/4"	
Detect. Model No.	D664		Computer Model No.	2254		Computer Model No.	2254	
Type	SCINT		Serial No.	28724		Serial No.	28724	
Length	6'		Source Model No.	32T20		Source Model No.	32T20	
Dist. to Source	7'		Serial No.			Serial No.		
General			Computer Data					
Hoist Truck No.	HL 6076		RIB 813	LS CAL	862			
Auxiliary Equipment			GALVO SENS. 502	SPIRE	520			
			COMP. SENS. 1000	SS CAL	470			

Logging Data											
General			Gamma Ray				Densilog				
Run No.	Depths		Speed	T.C.	Sens.	Zero	API G.R. Units	T.C.	Density	Correction	Porosity
	From	To	Ft./Min.	Sec.	Settings	Div. L or R	Per Log Div.	Sec.	Scale	Scale	Scale Data
ONE	3120'	6120'	20	3	990	0	15	3	2.0-3.0	0.1/C.D.	0-30 PG = 2.65

Remarks: POROSITY CURVE ON REPEAT SECTION RECORDED USING PG-2.71

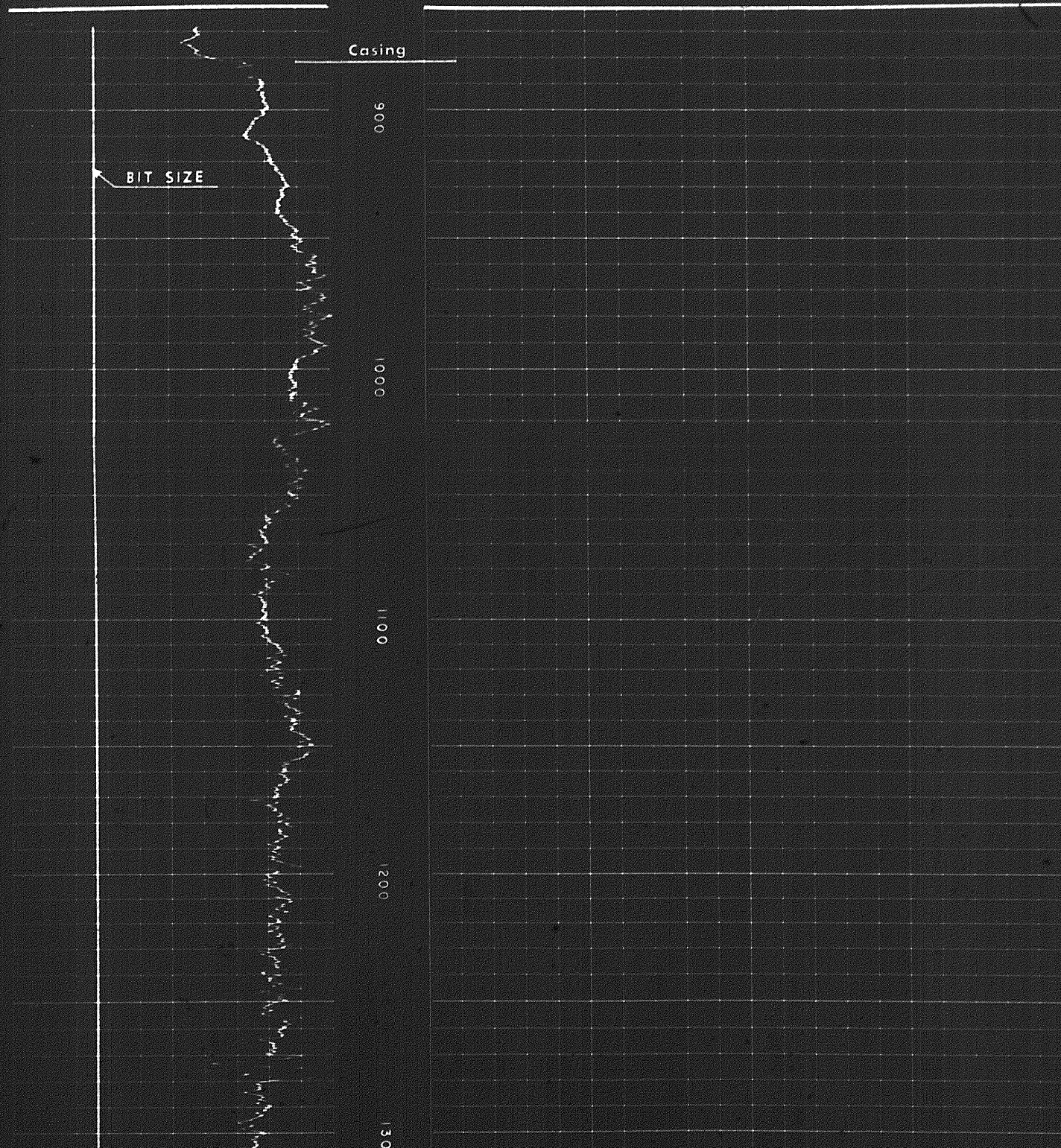
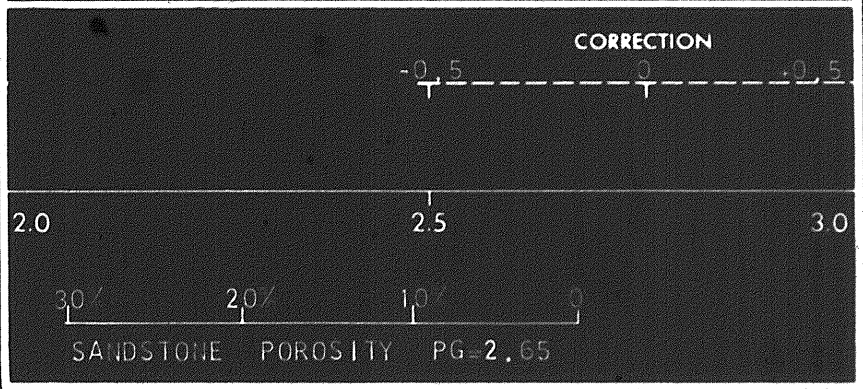
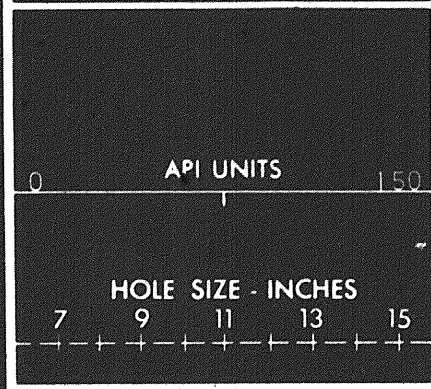
Reference Literature:



**GAMMA RAY  
& CALIPER**

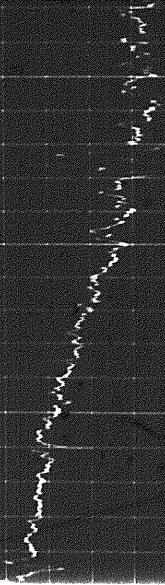
**DEPTH**

**BULK DENSITY  
GRAMS/CC**





1300

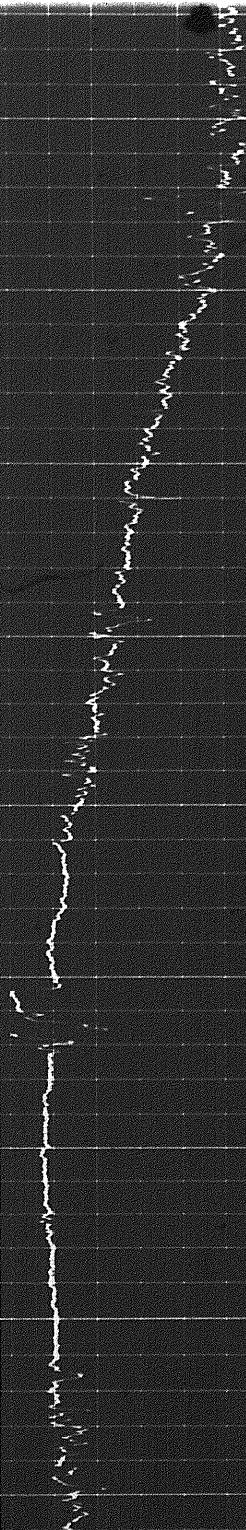


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1600





1600

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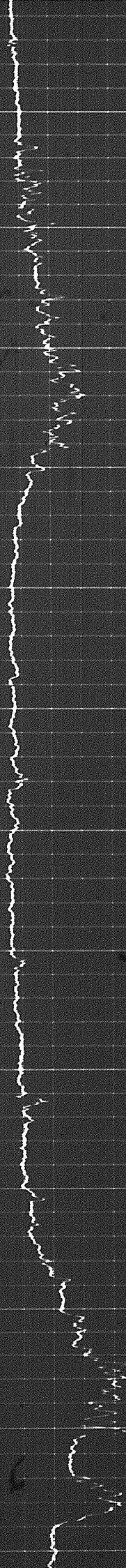
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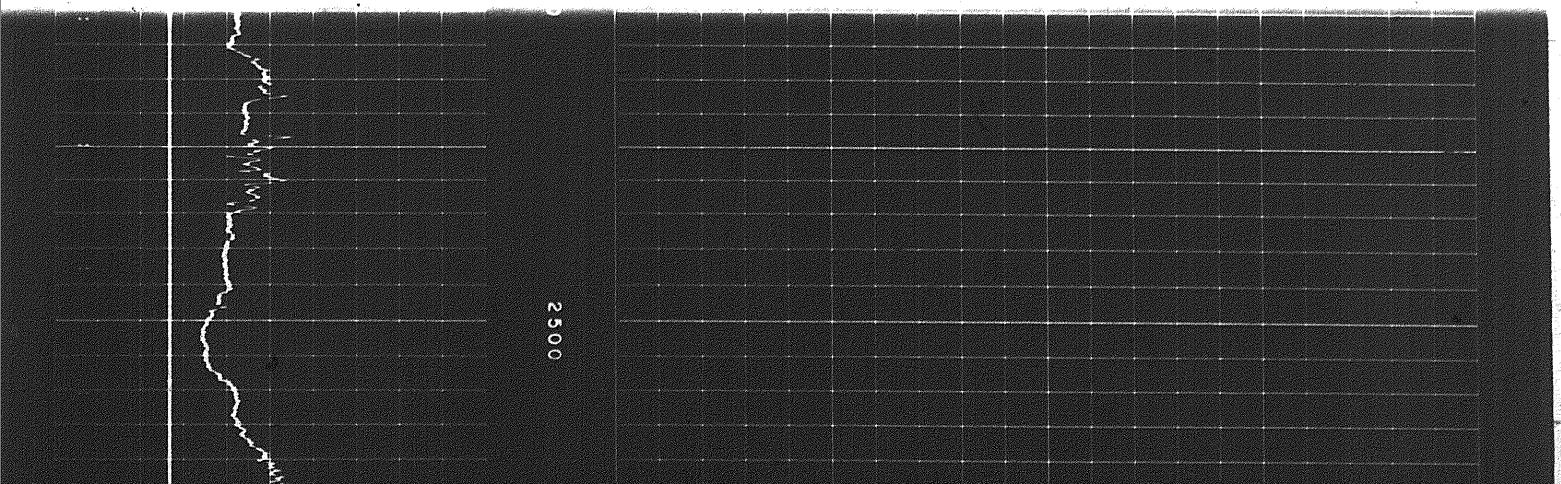
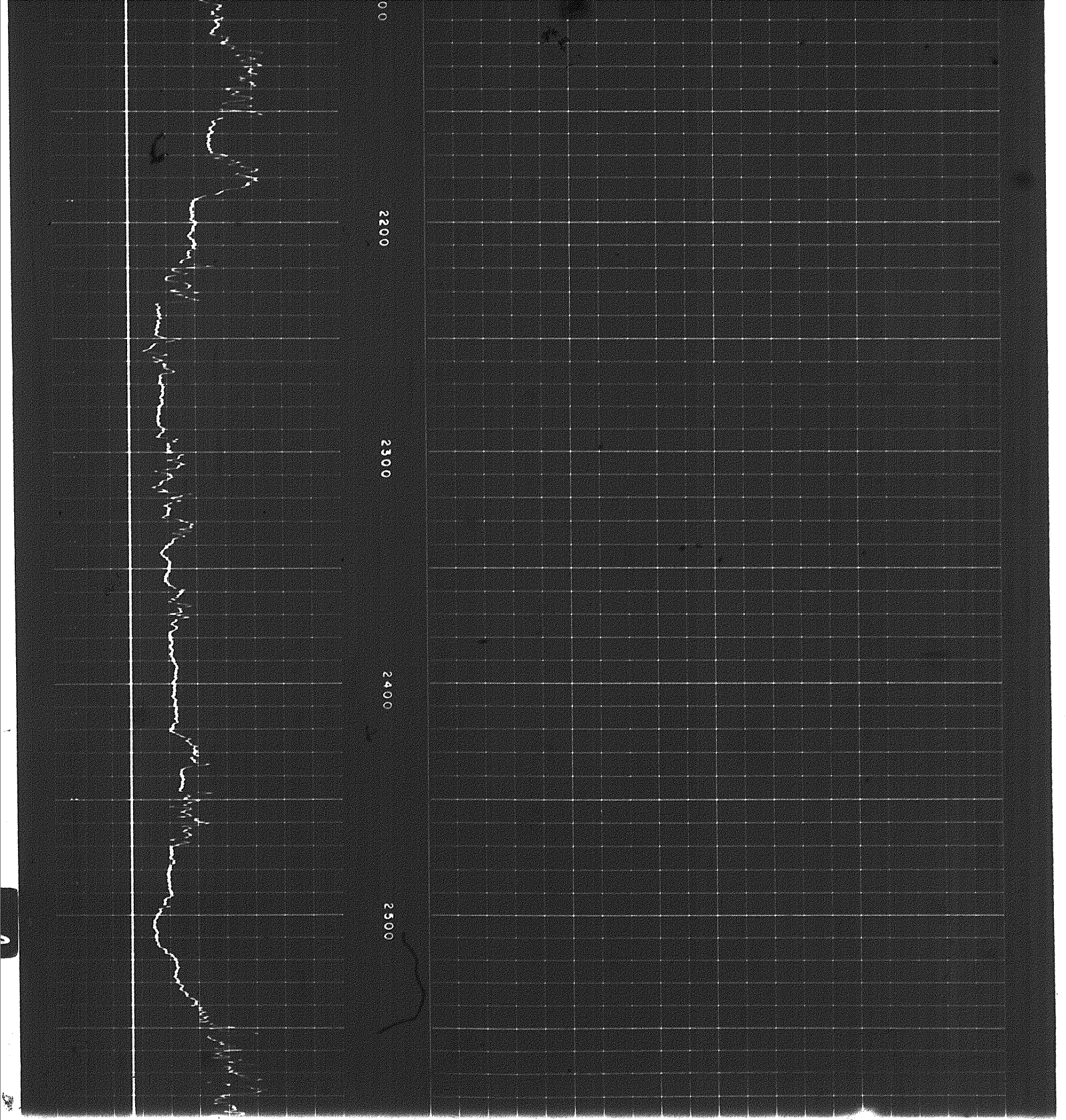
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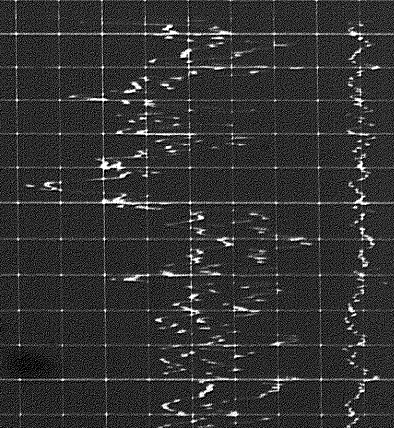
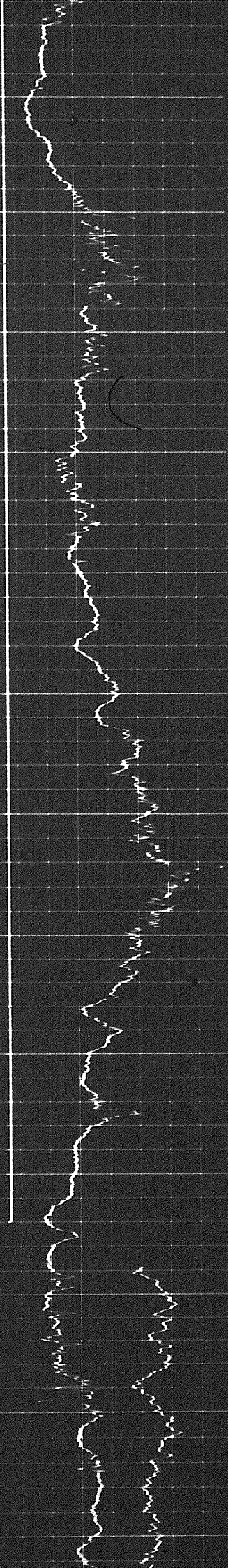
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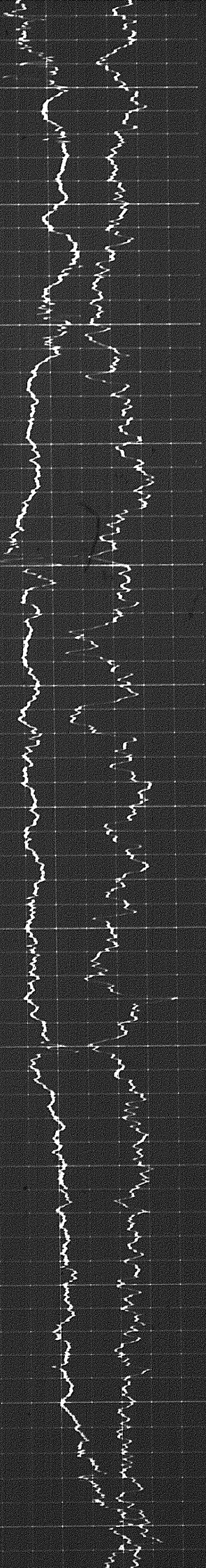
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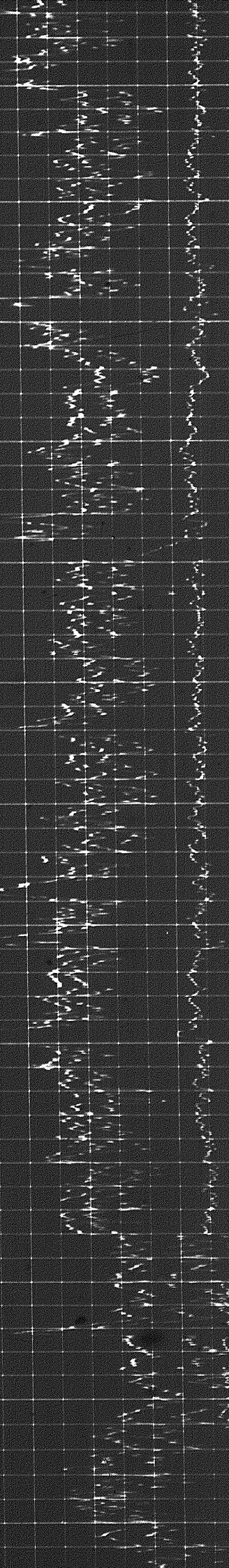
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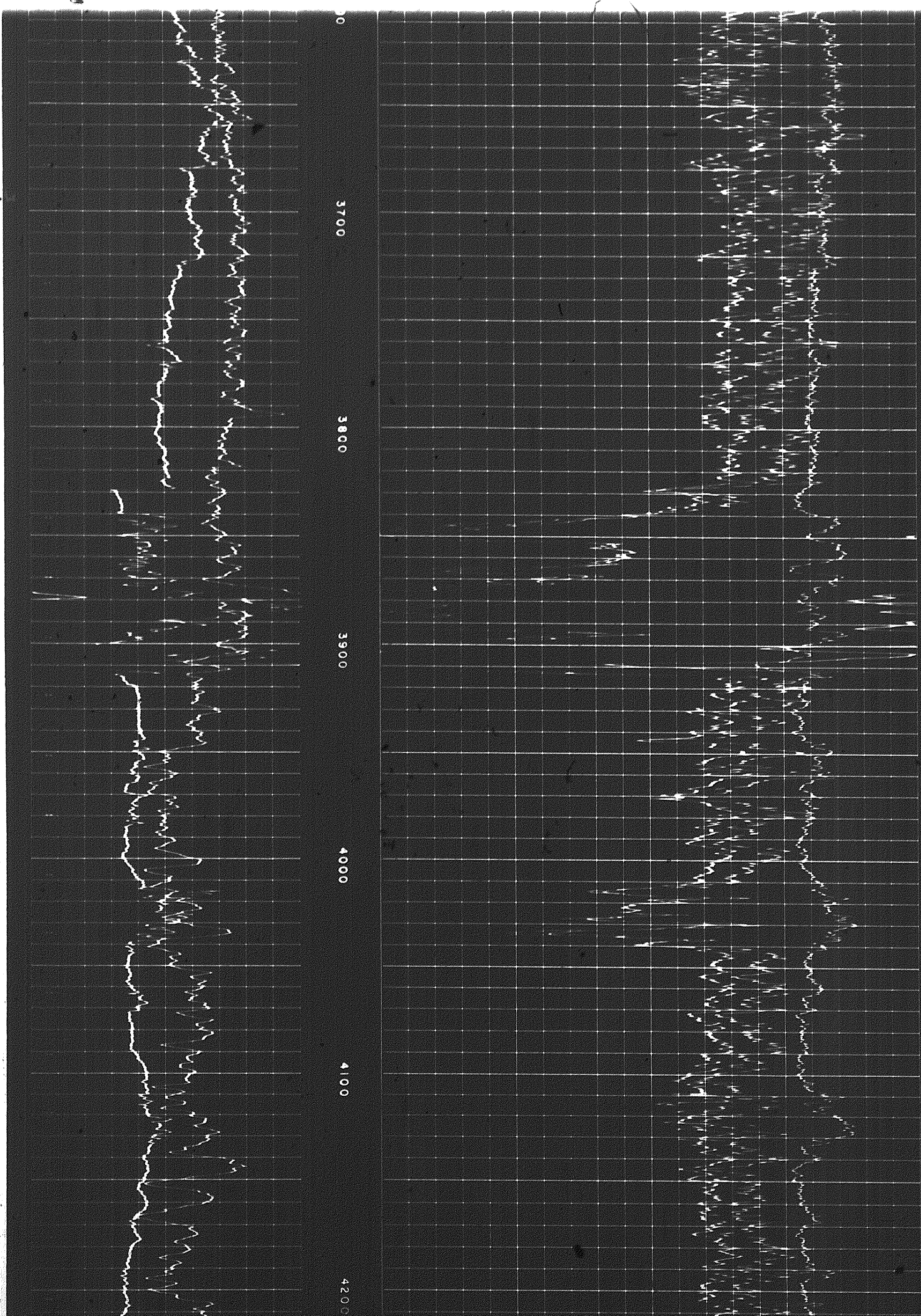
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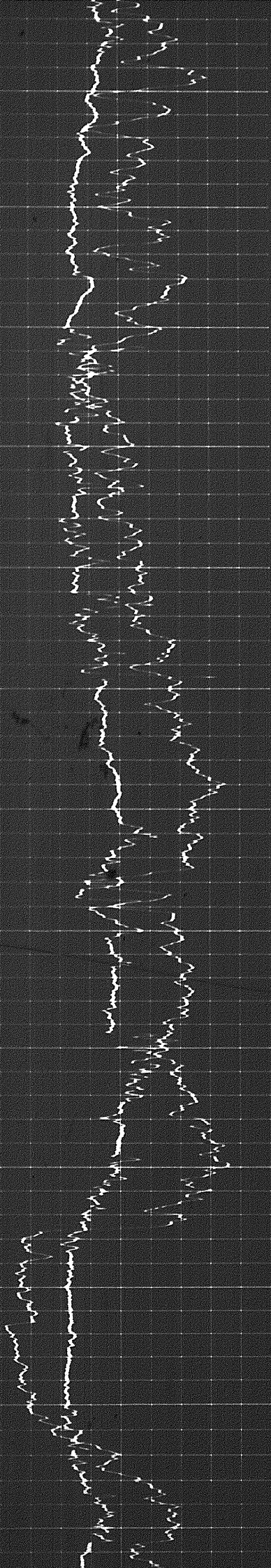
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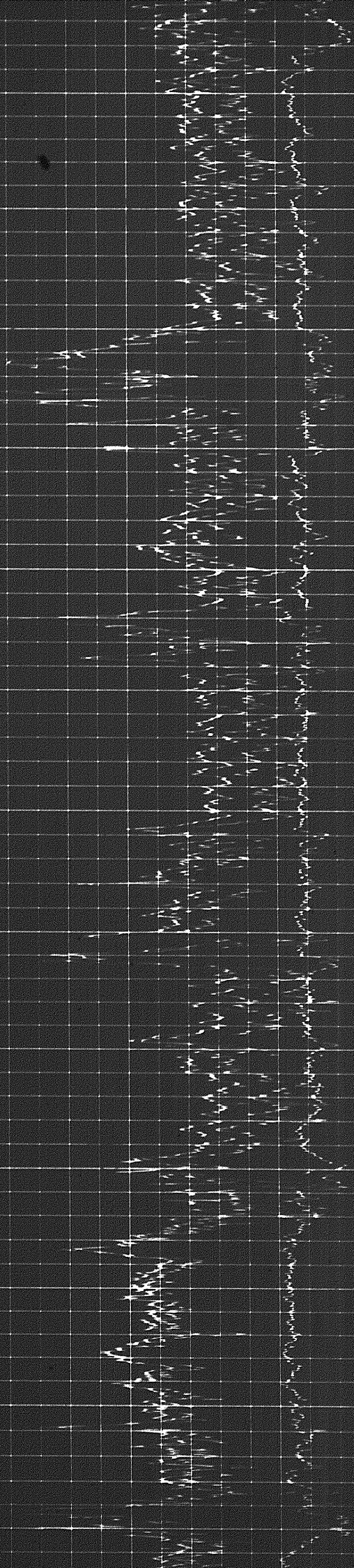
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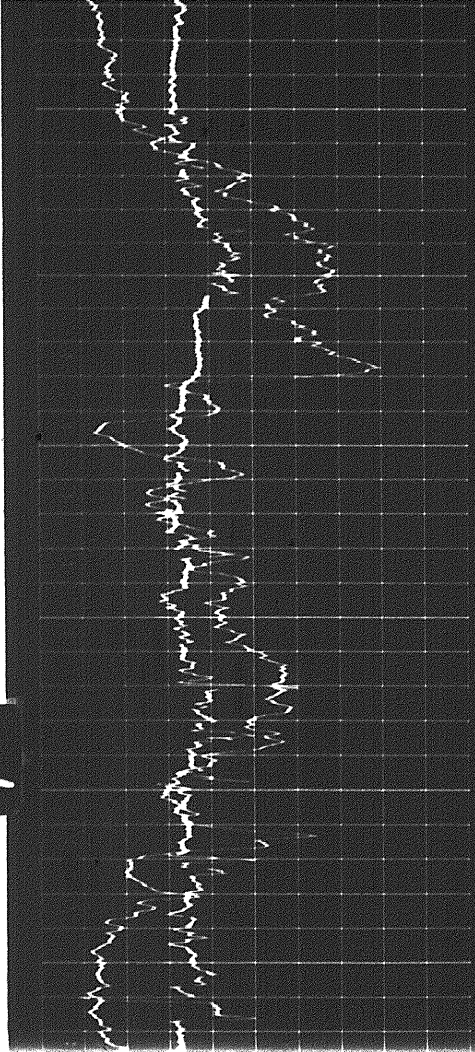
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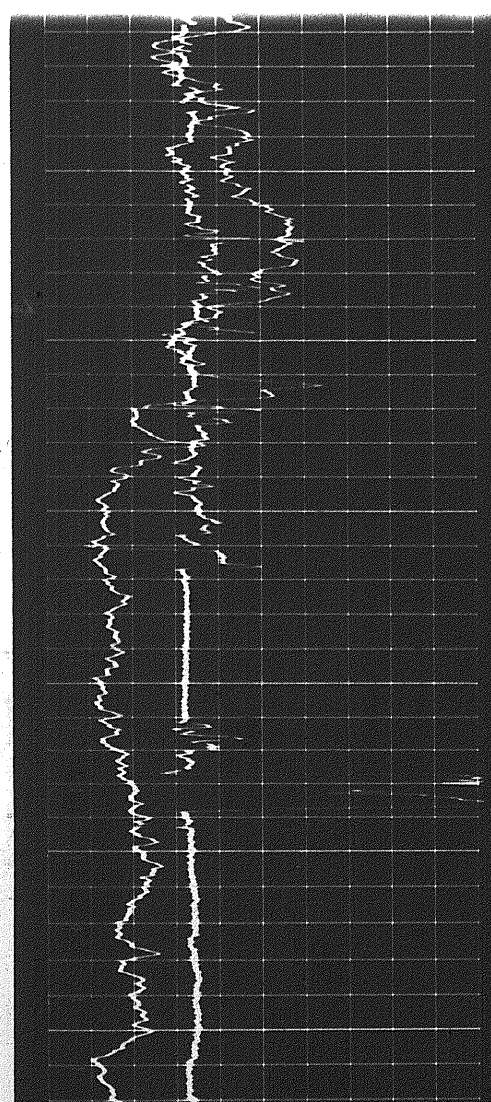
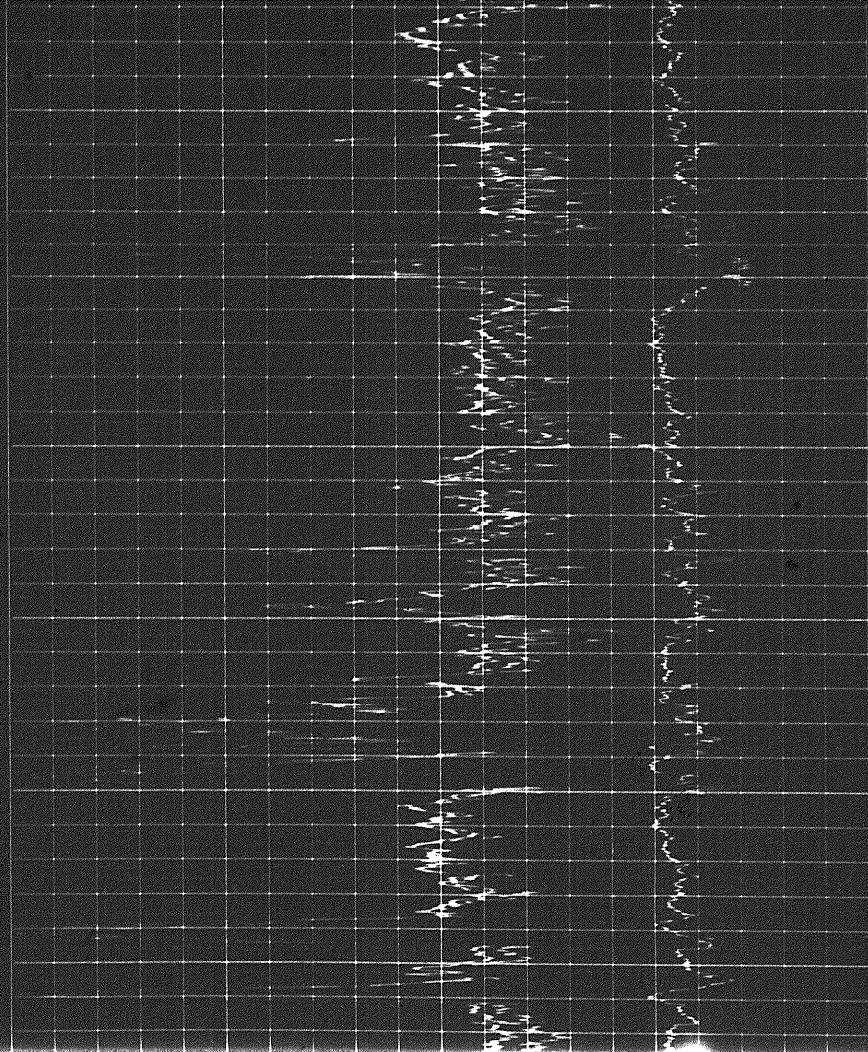
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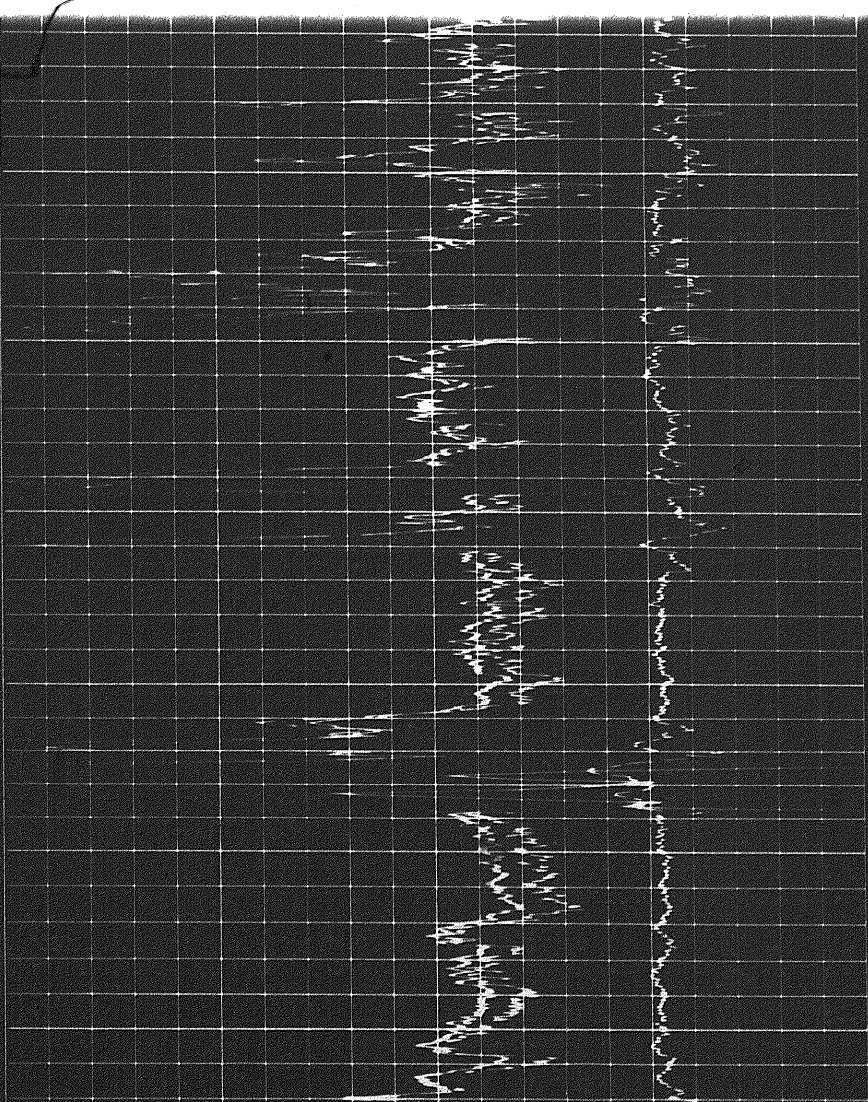


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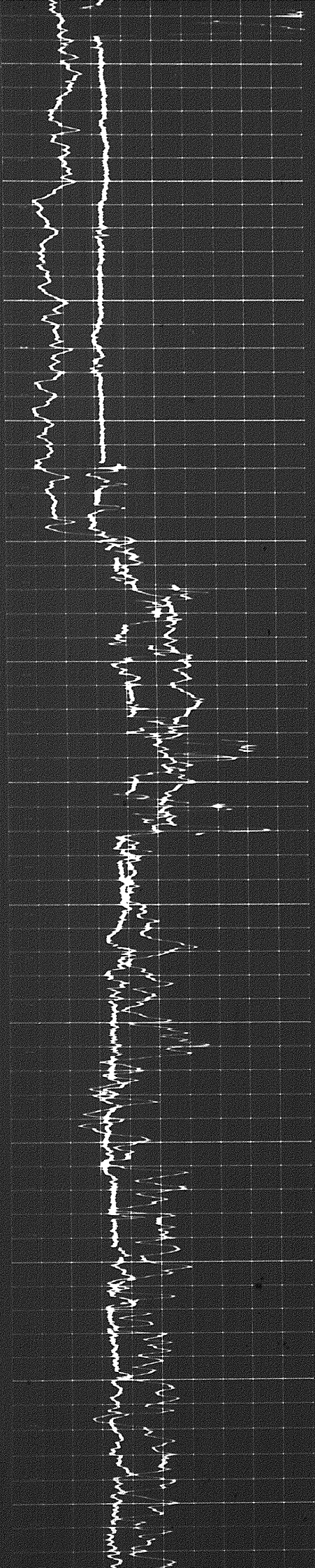
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5100

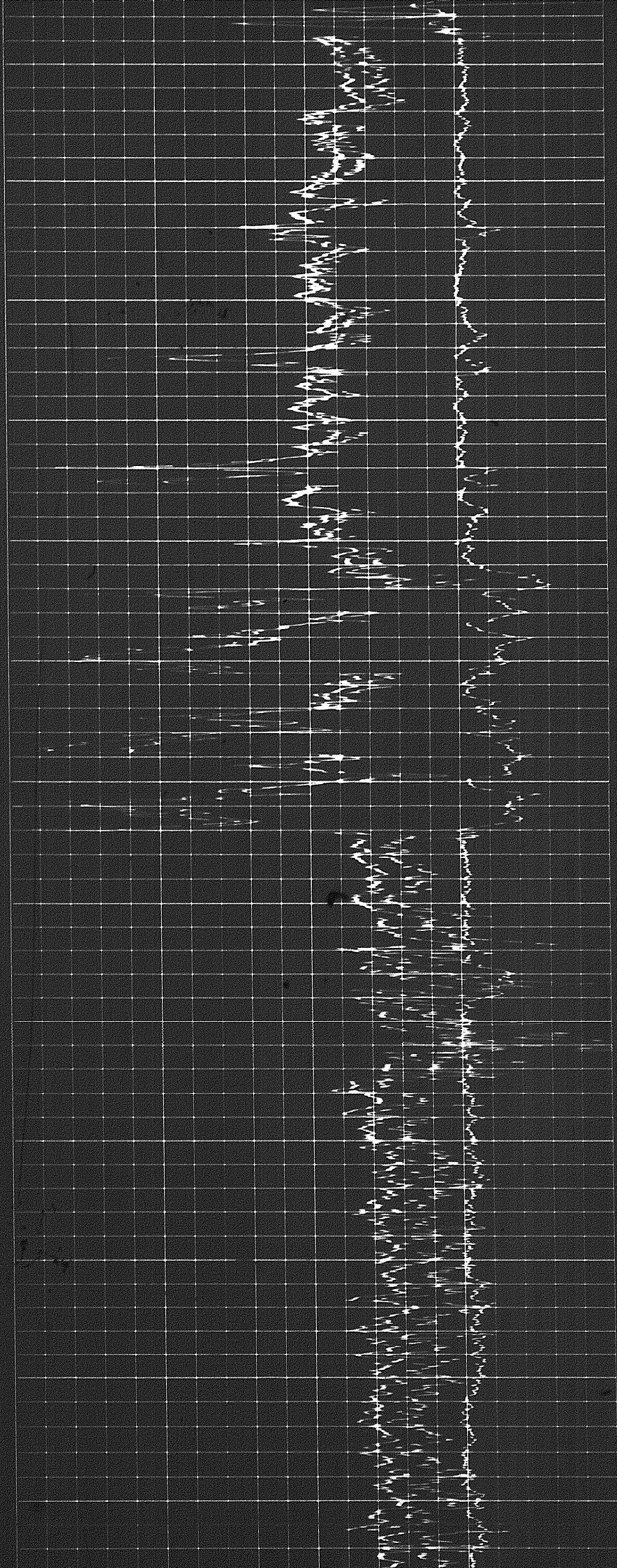
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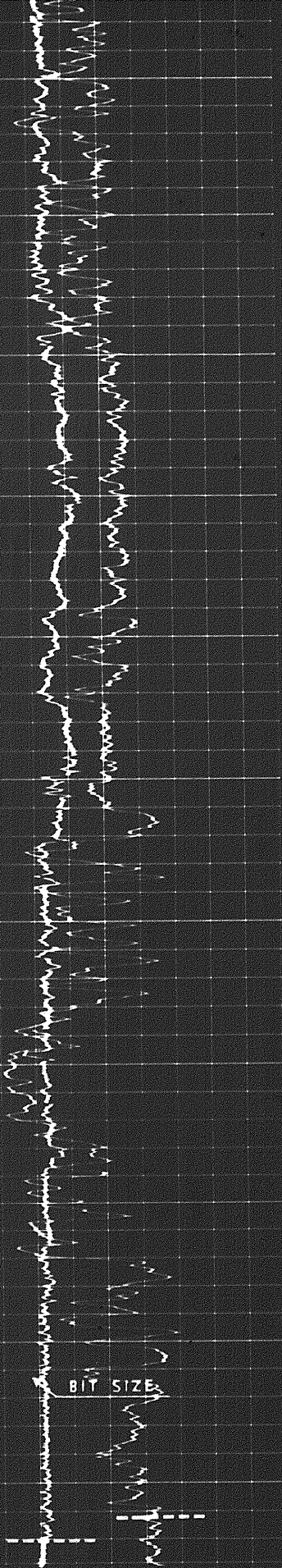
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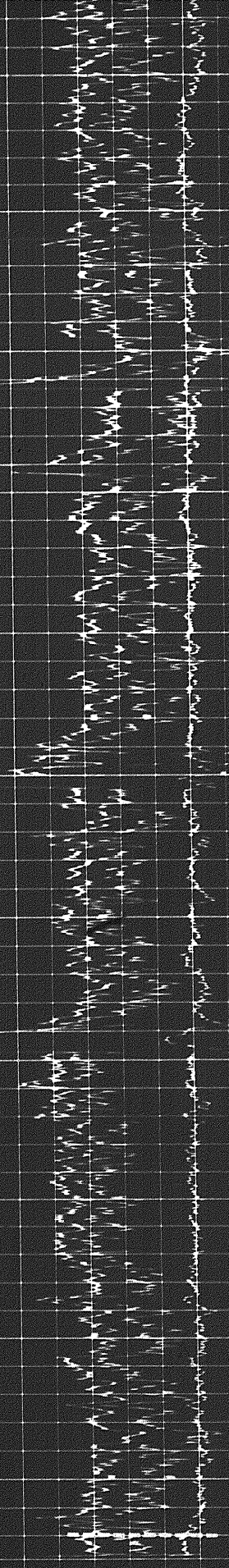
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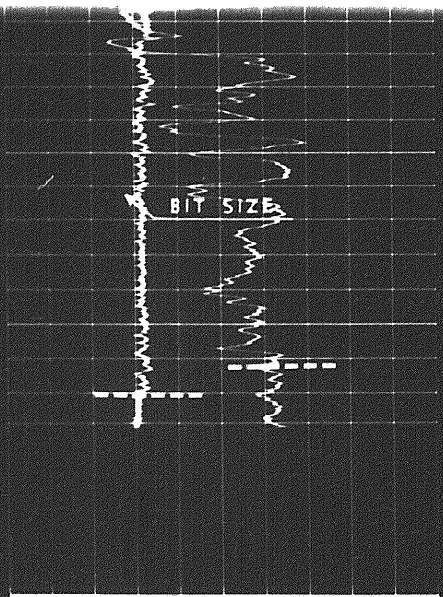
BIT SIZE

6120'  
6122'  
6132'

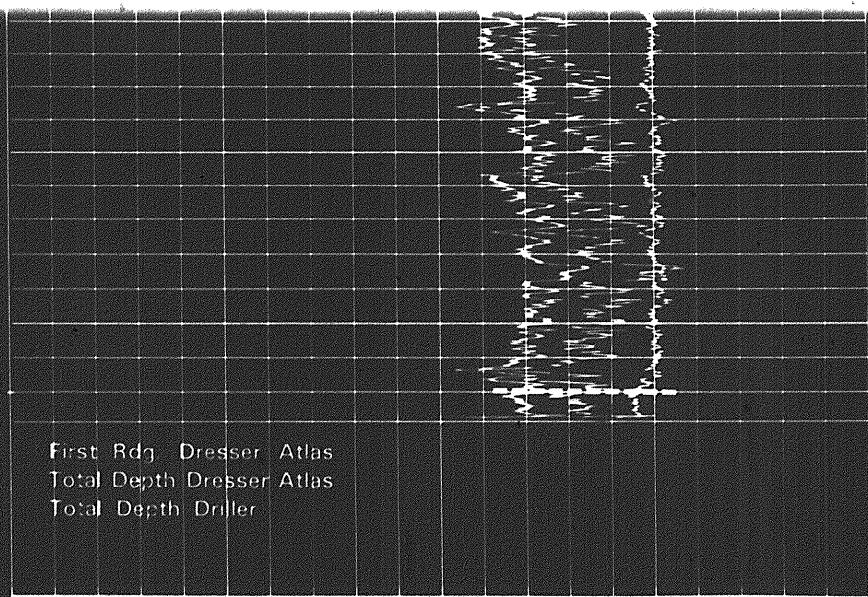
First Rdg Dresser Atlas  
Total Depth Dresser Atlas  
Total Depth Driller



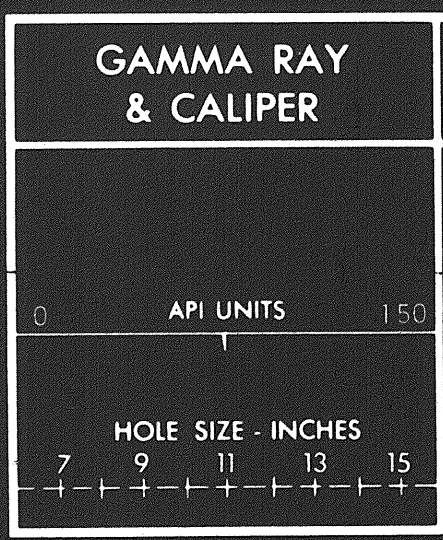




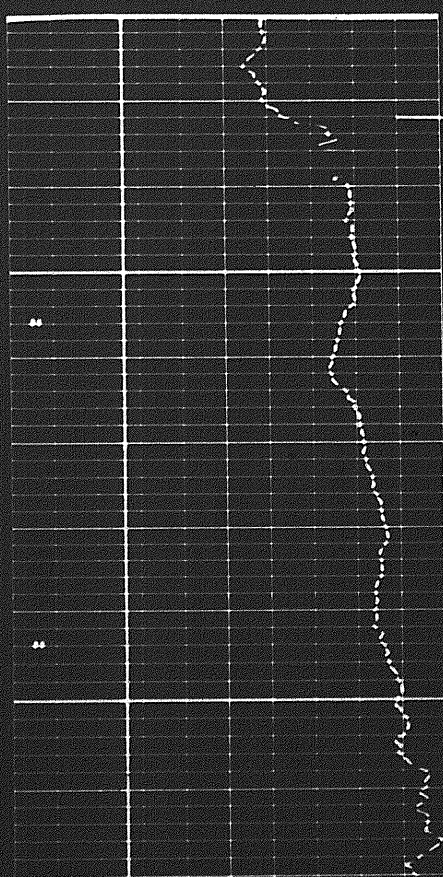
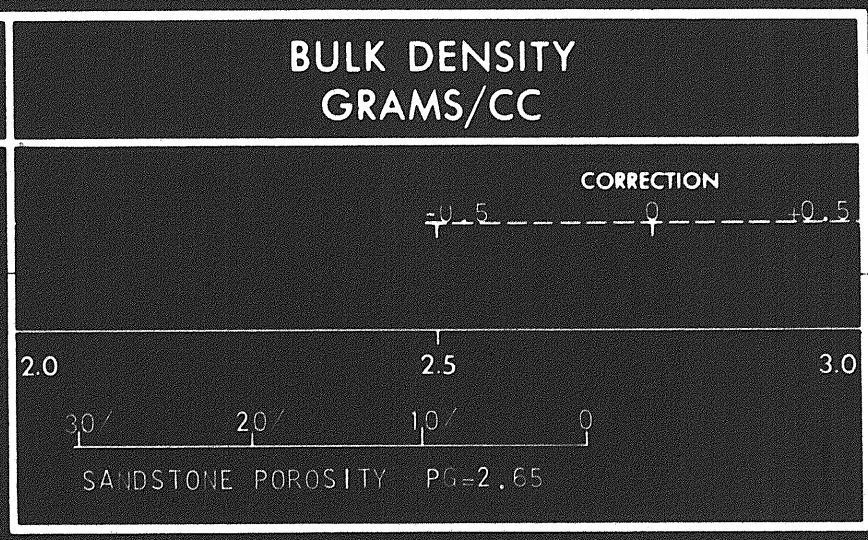
0  
610  
6120'  
6122'  
6132'



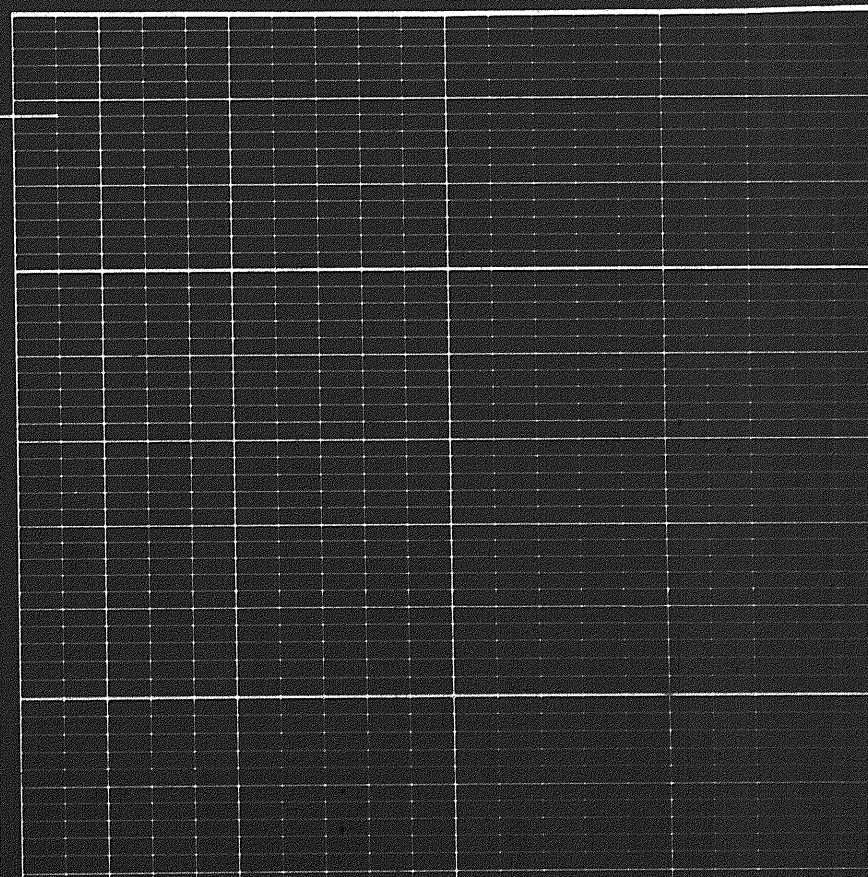
First Rdg. Dresser Atlas  
Total Depth Dresser Atlas  
Total Depth Driller



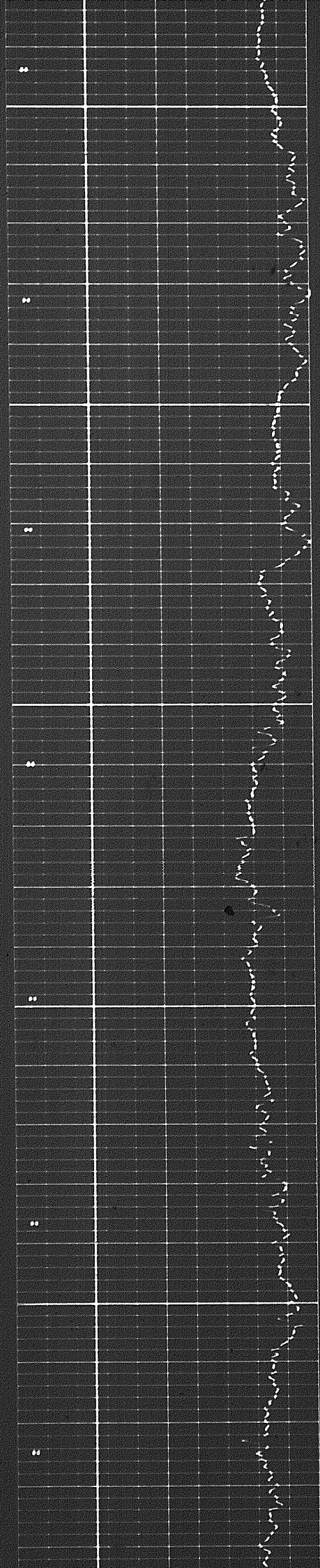
DEPTH



Casing  
605

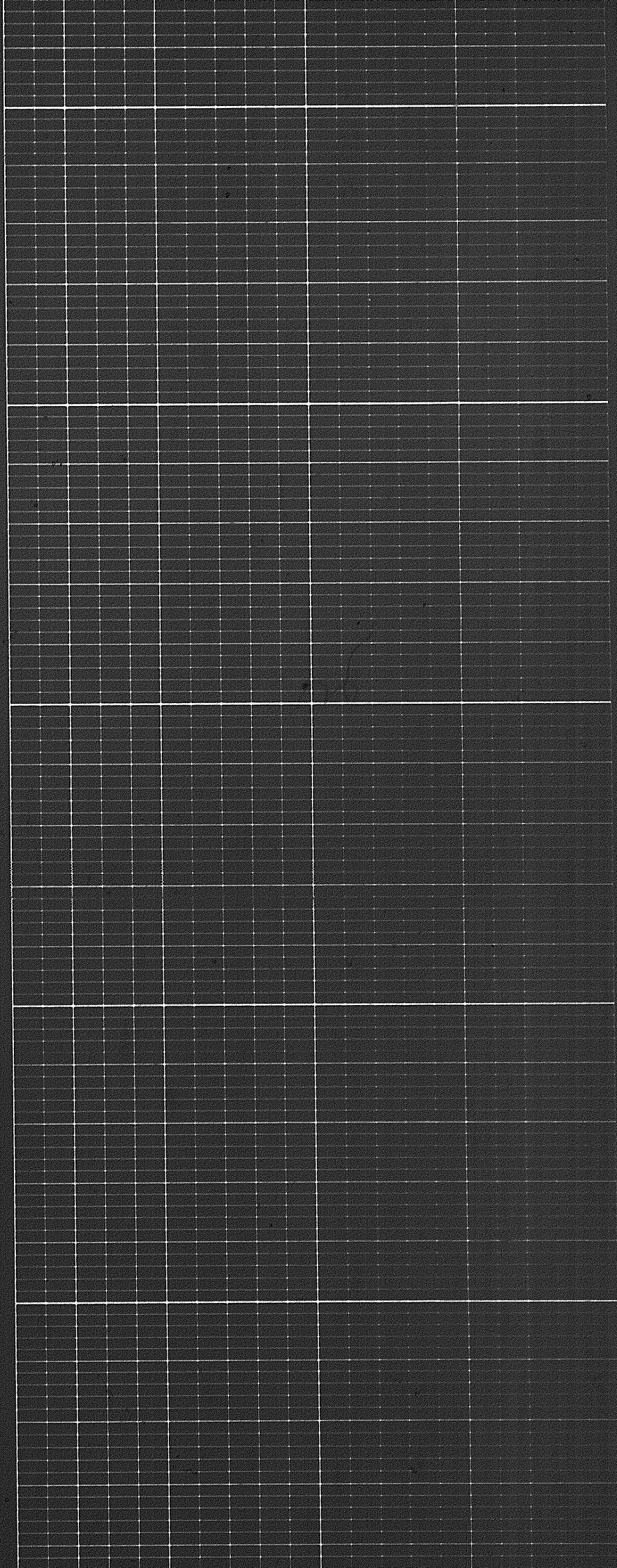






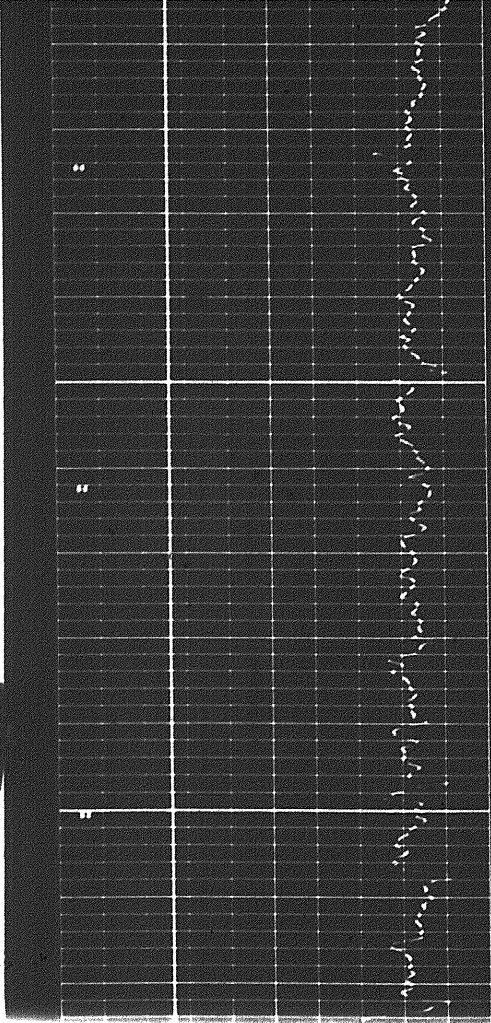
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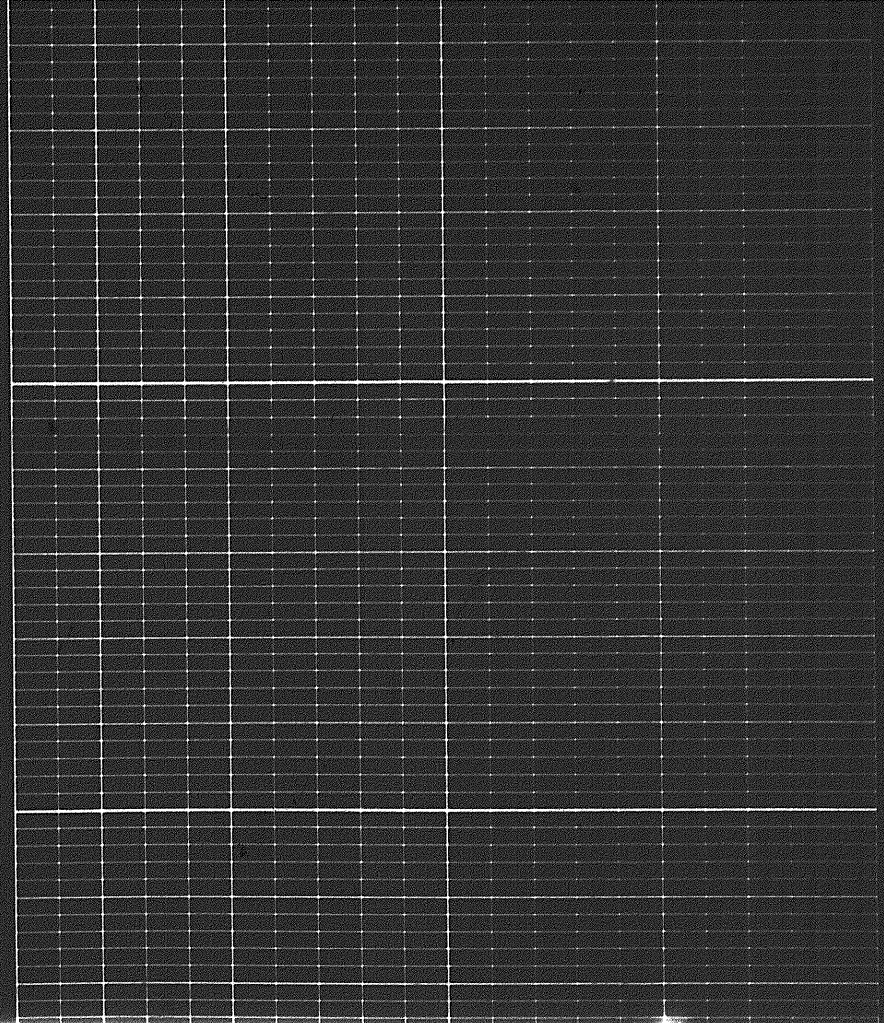




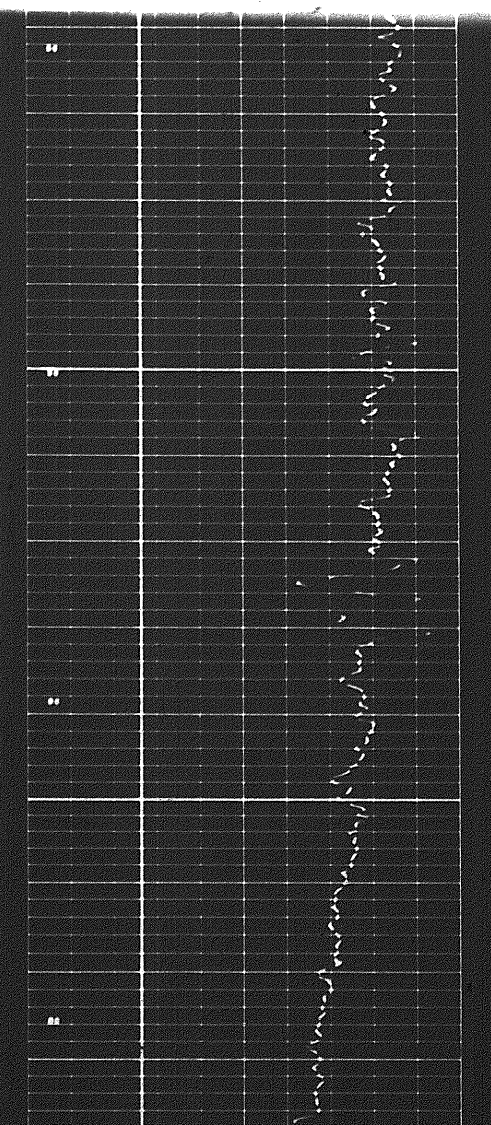
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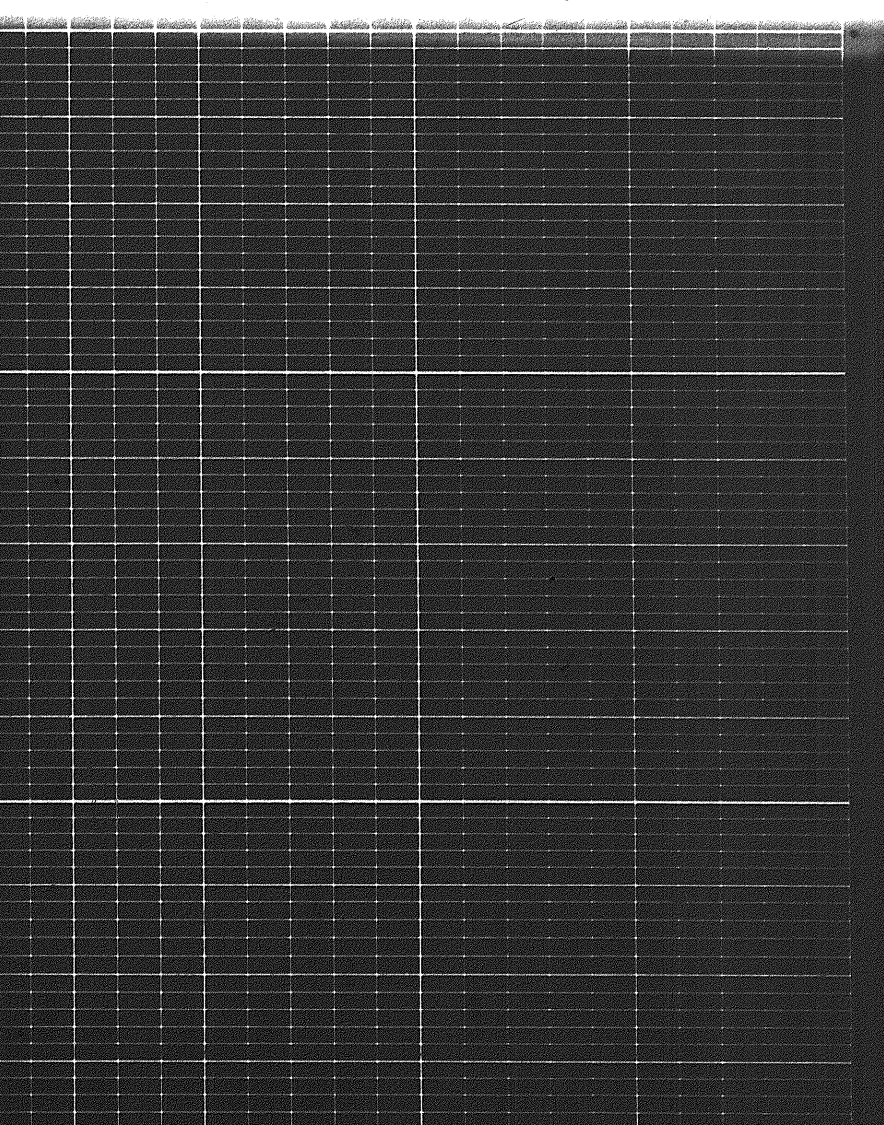
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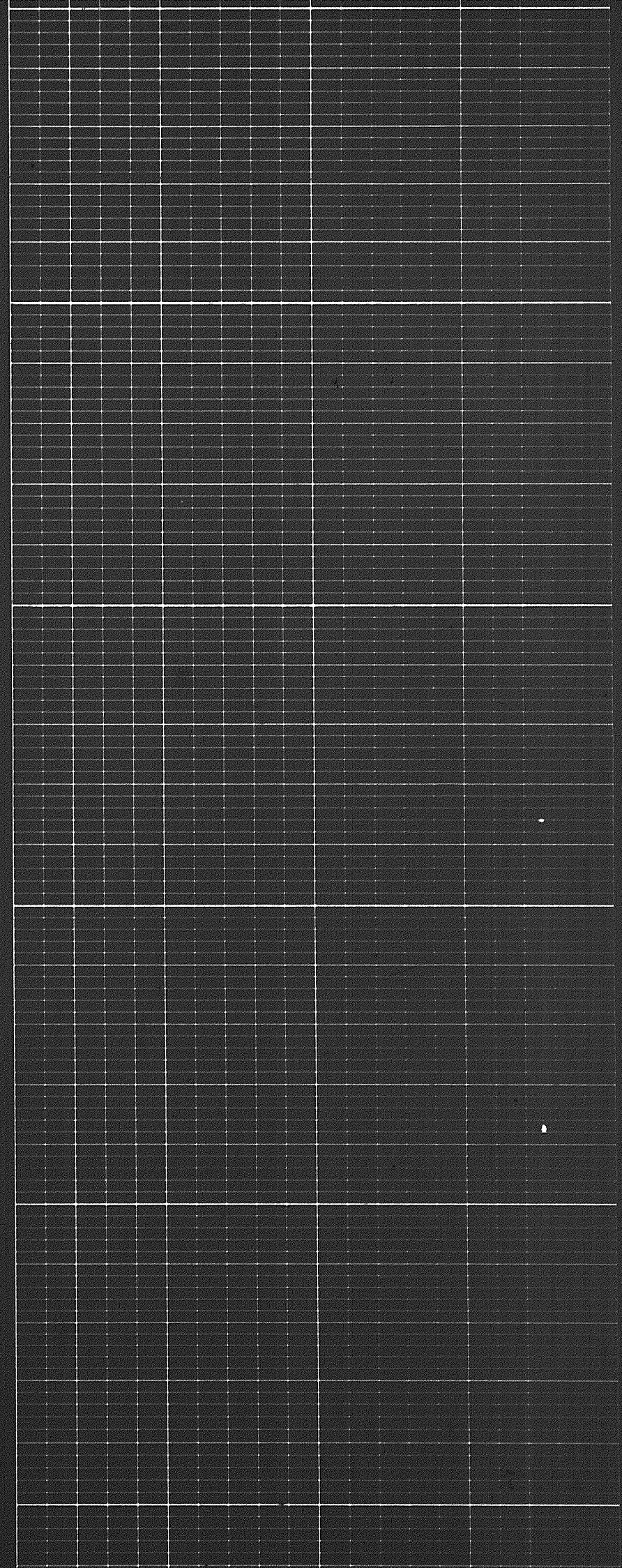
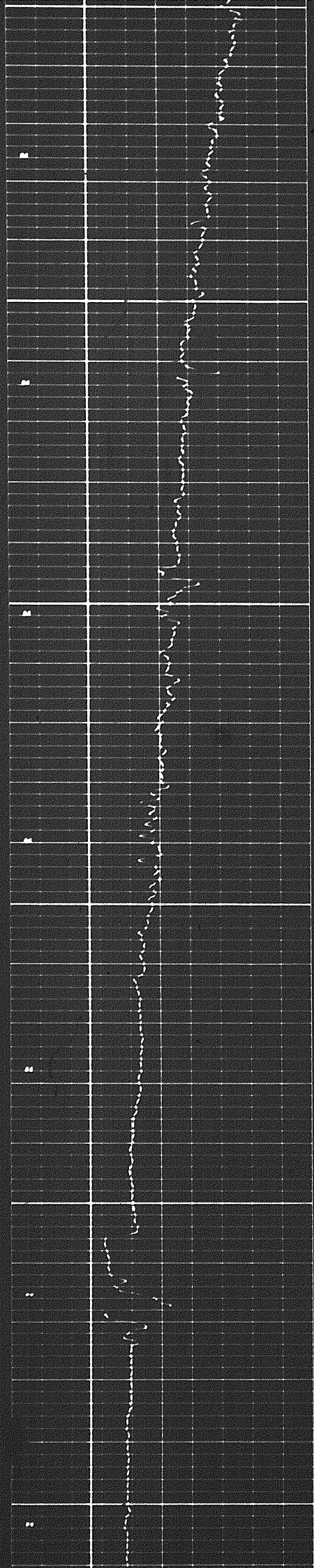




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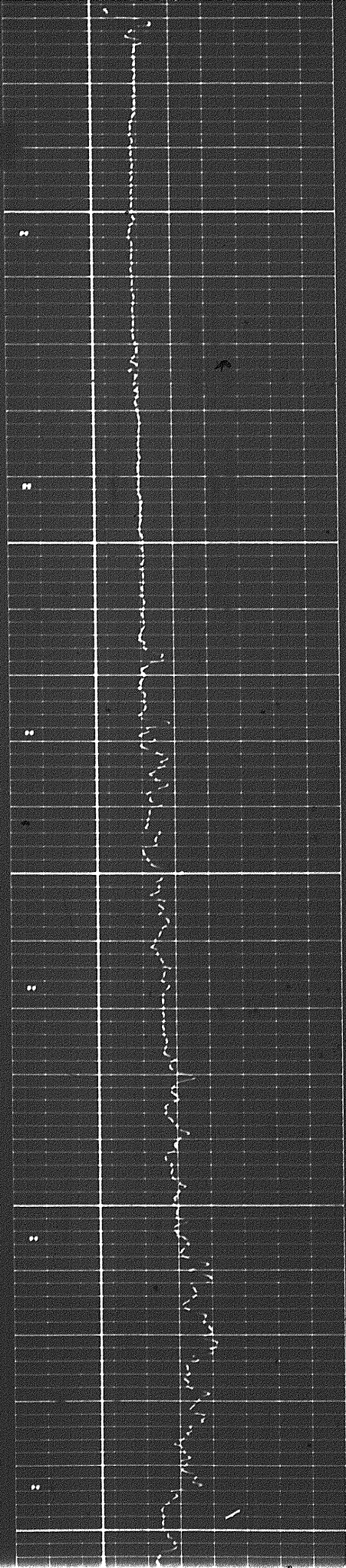
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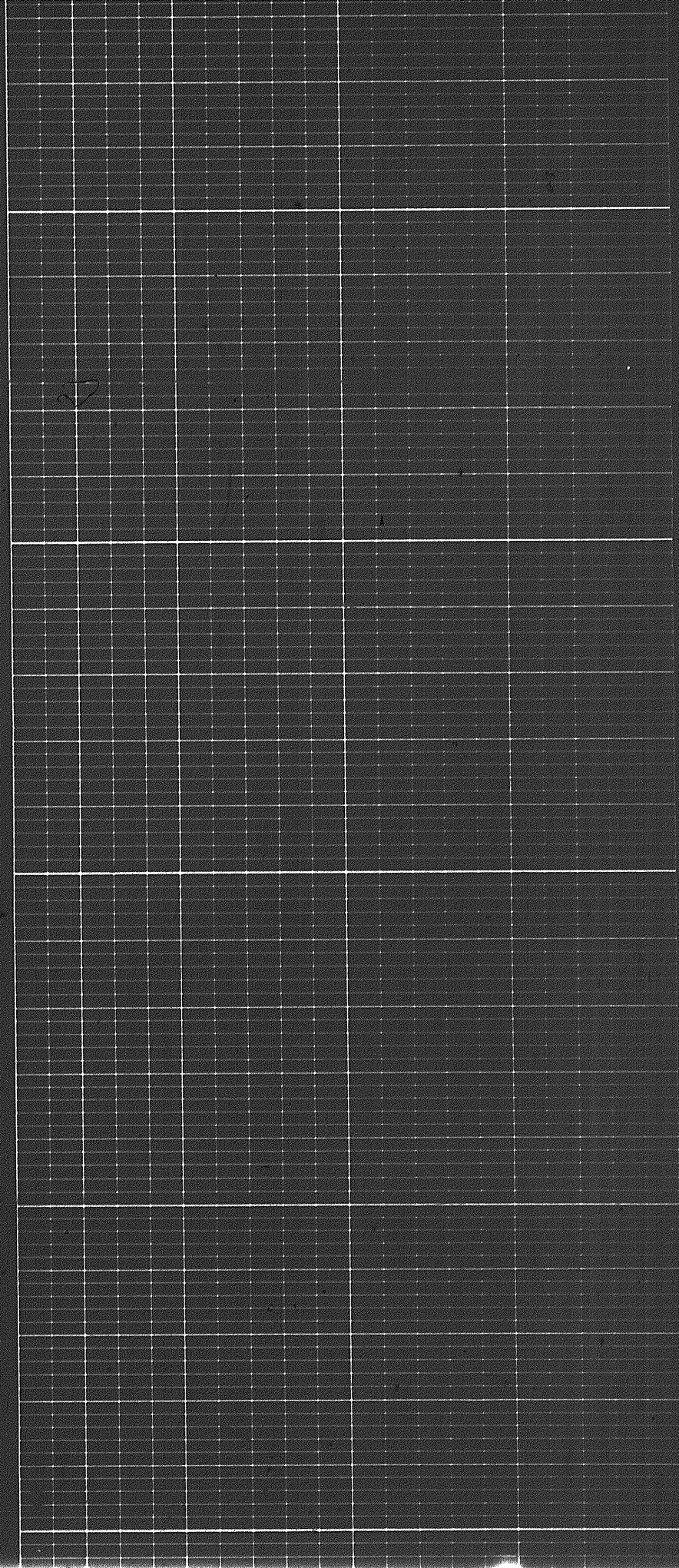


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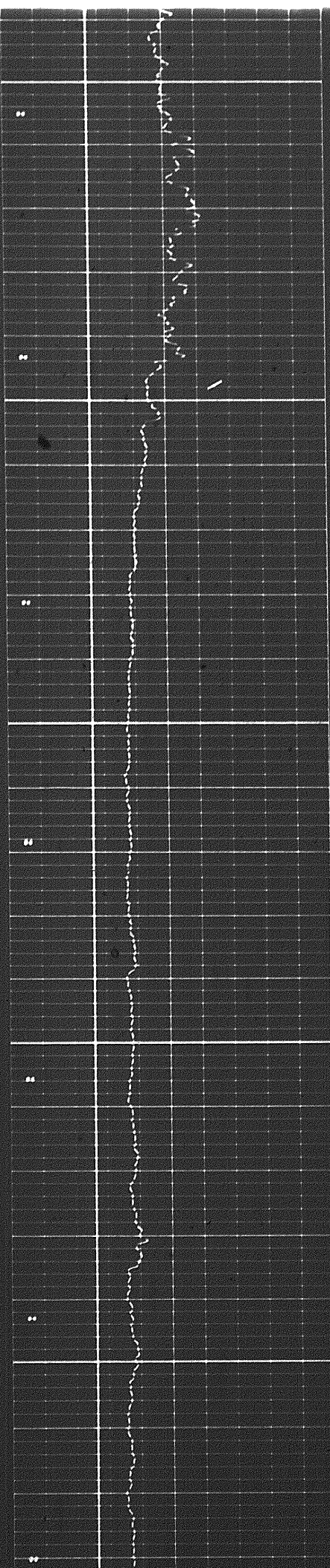


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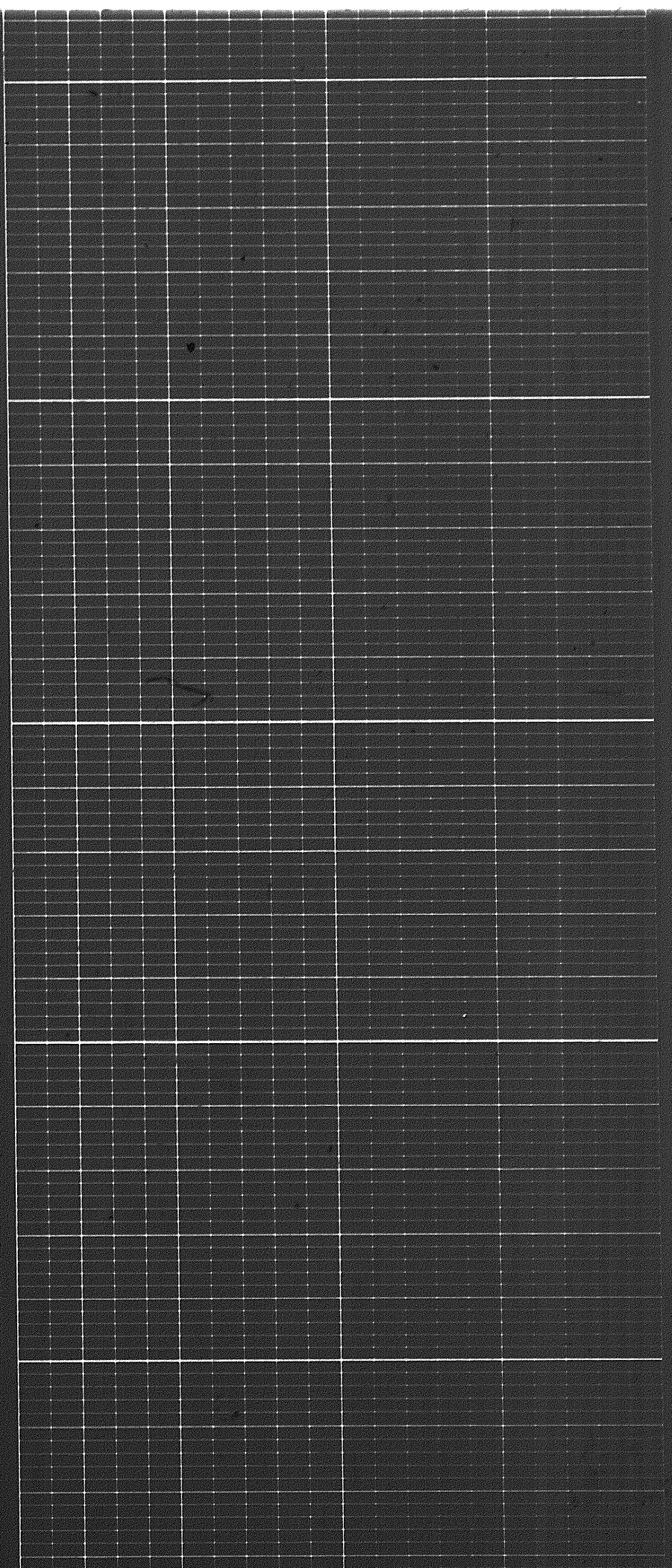




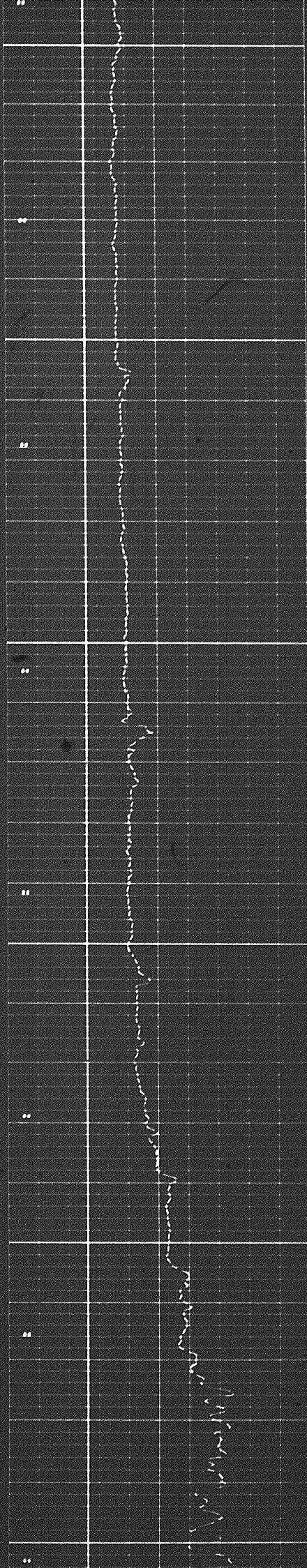
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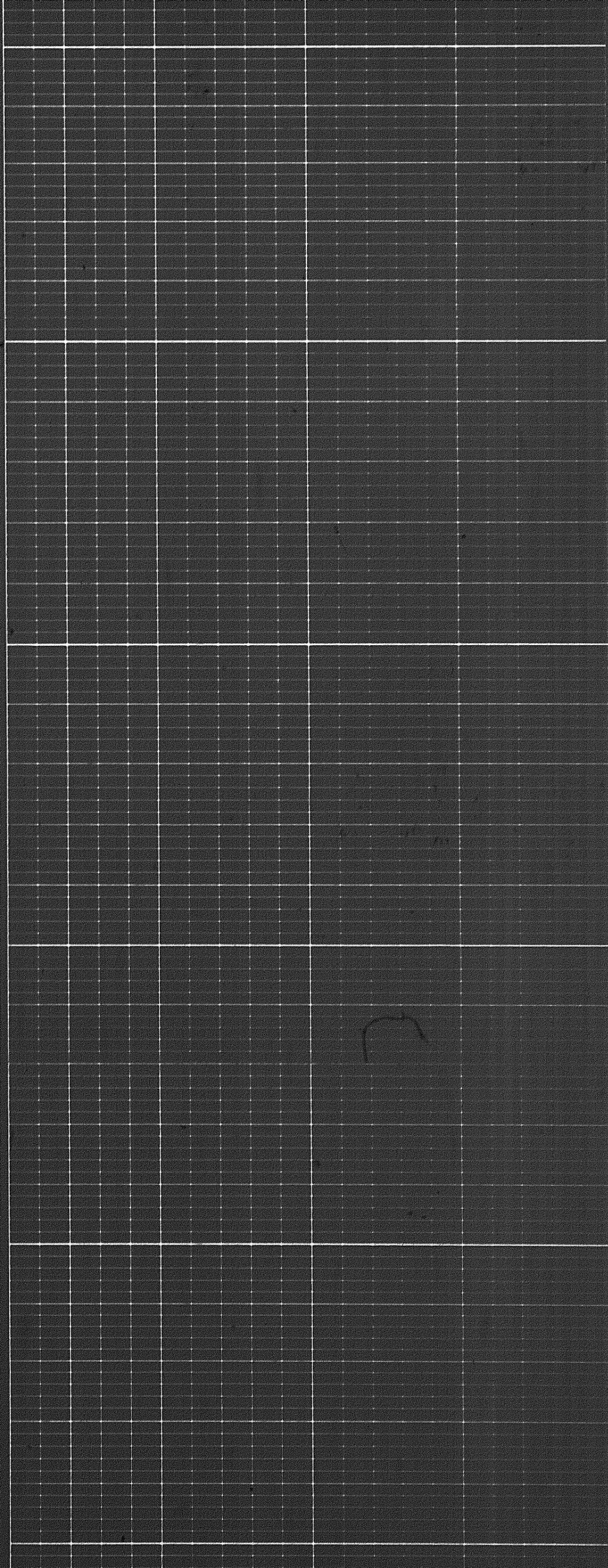




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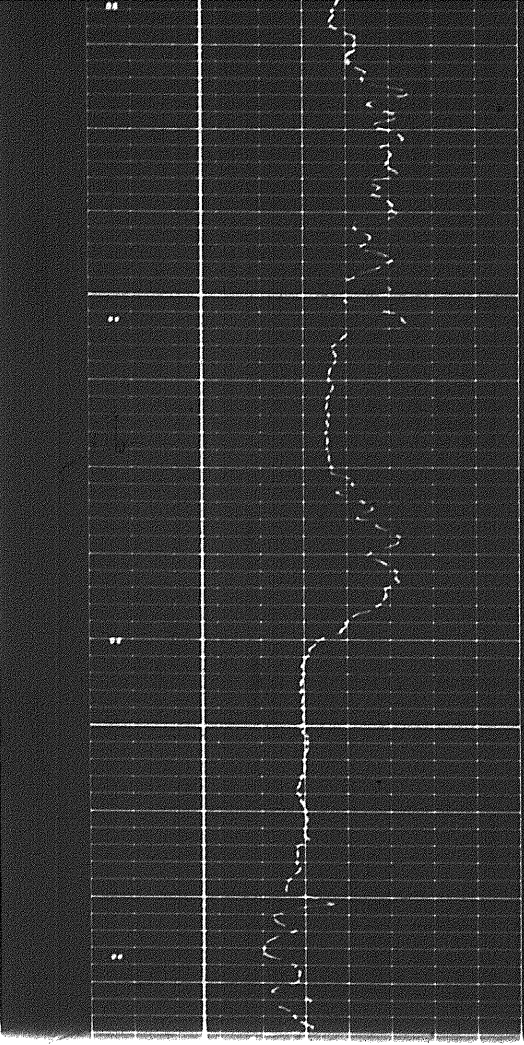
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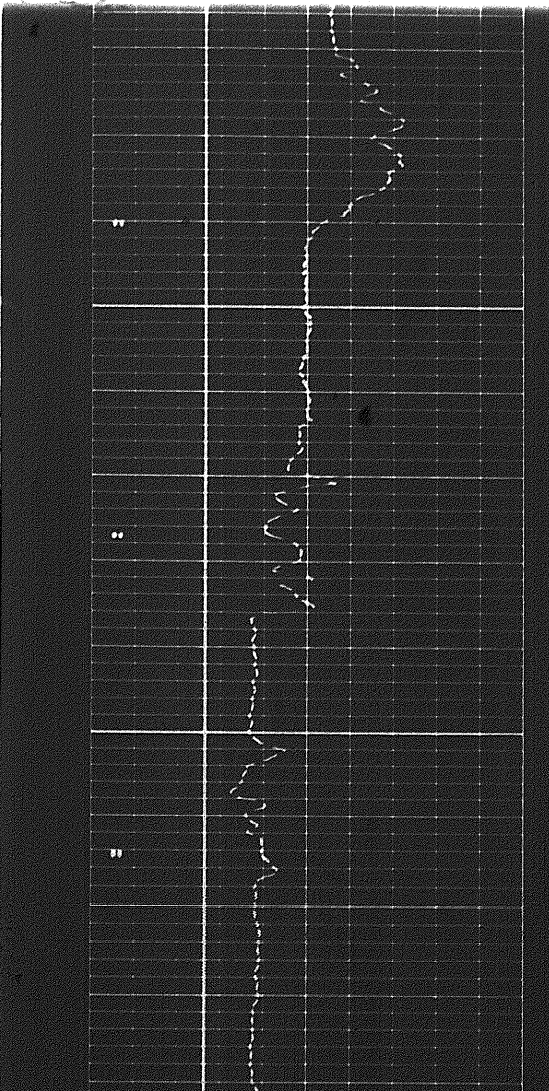
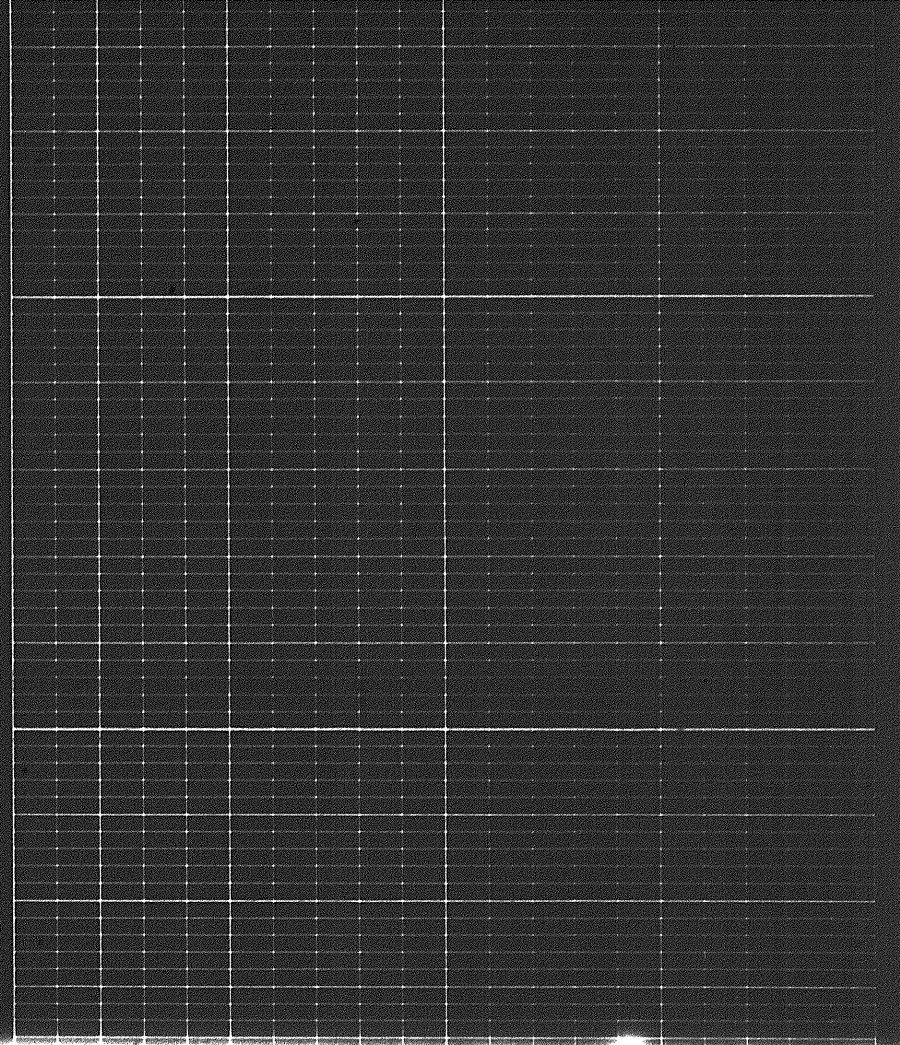




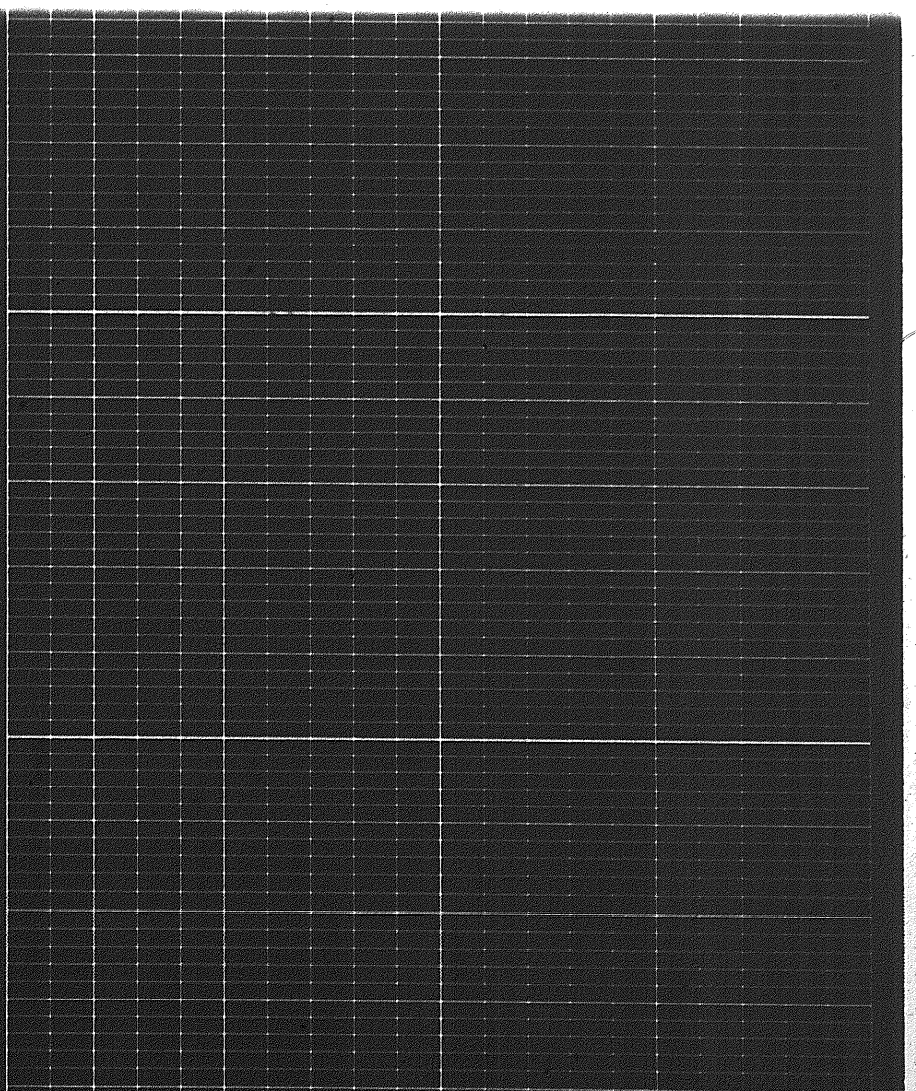
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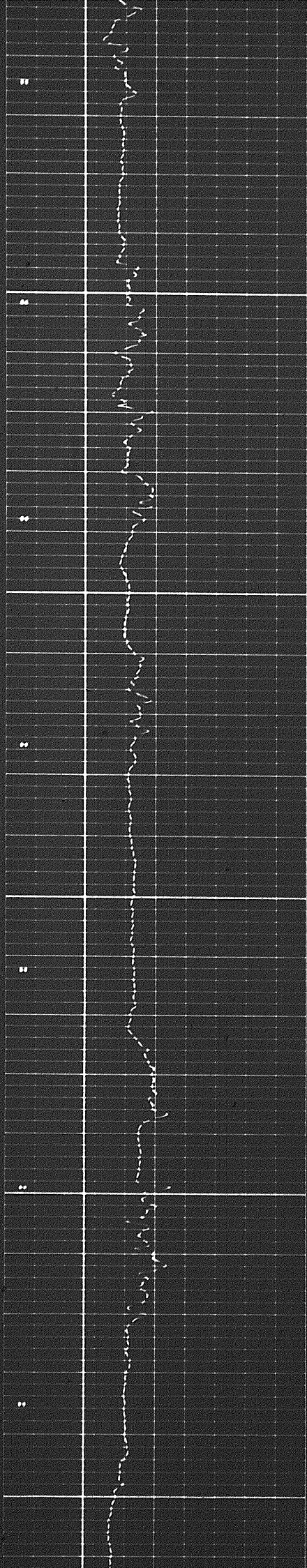
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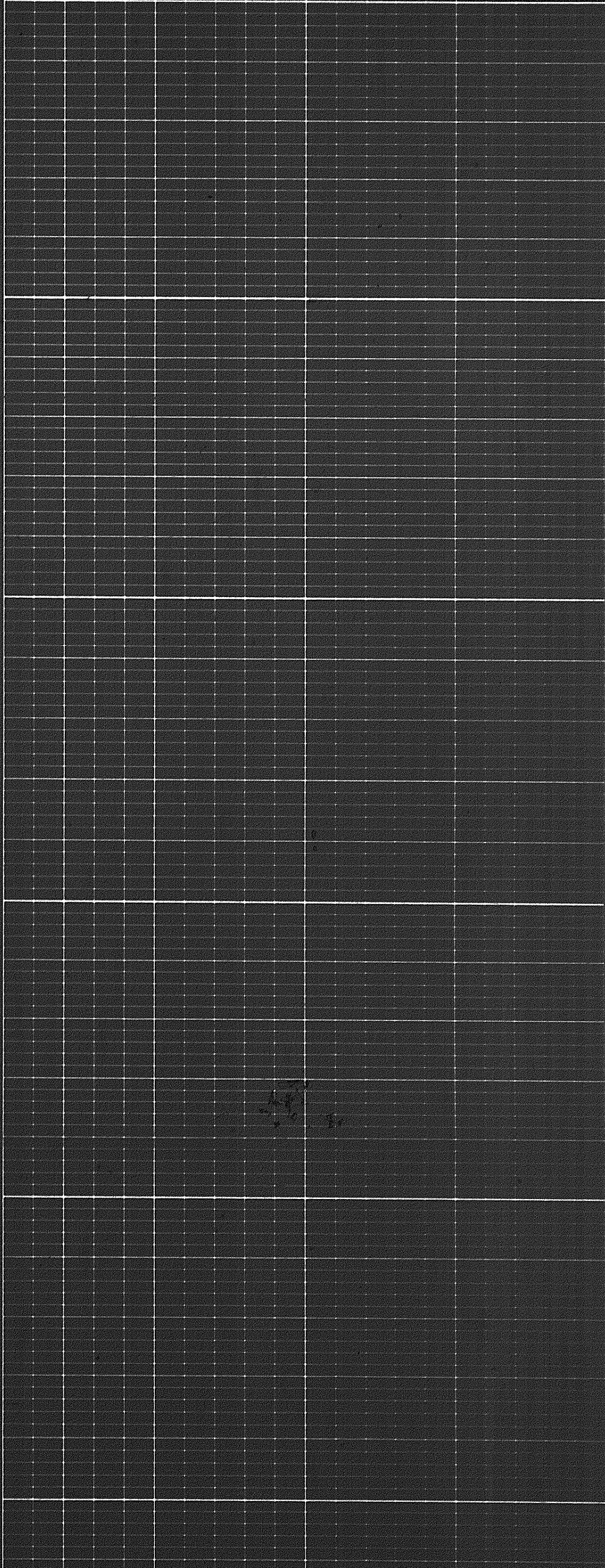




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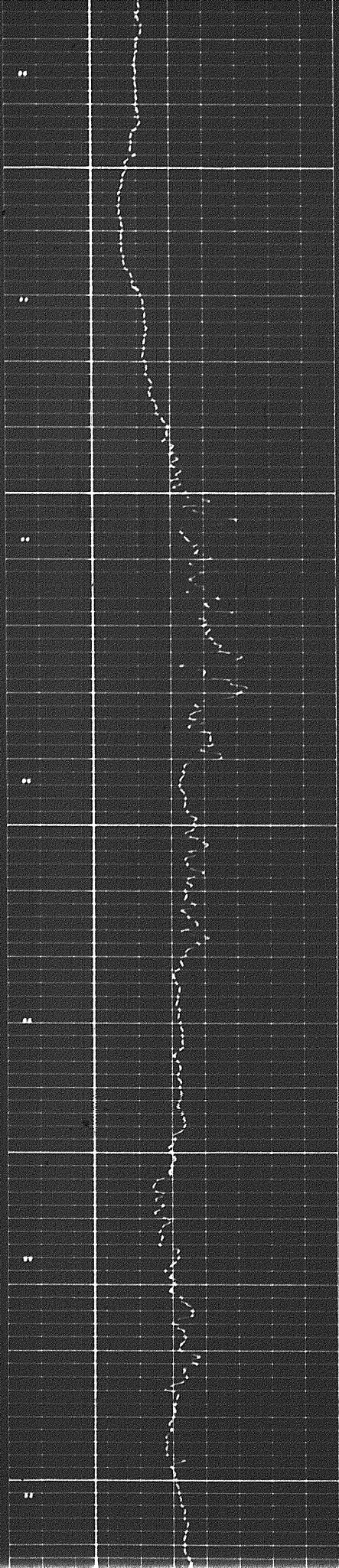
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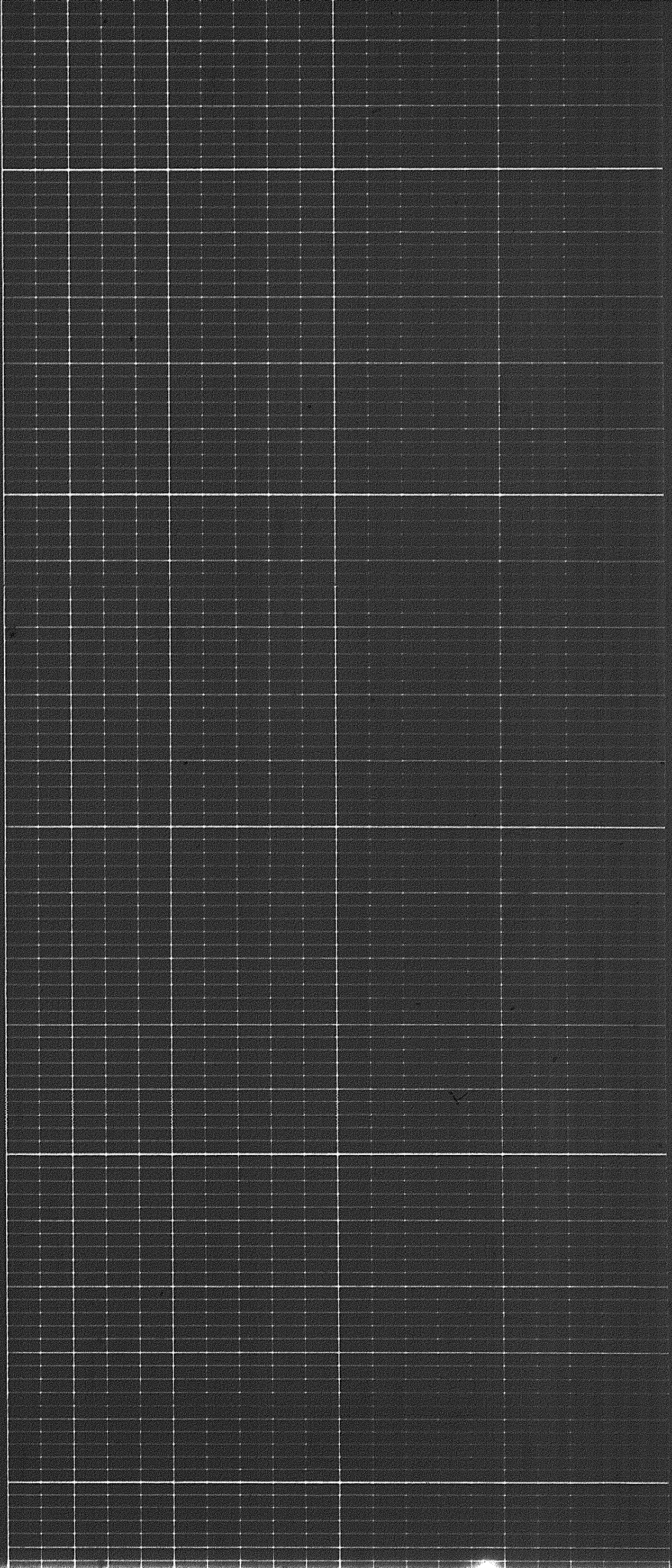


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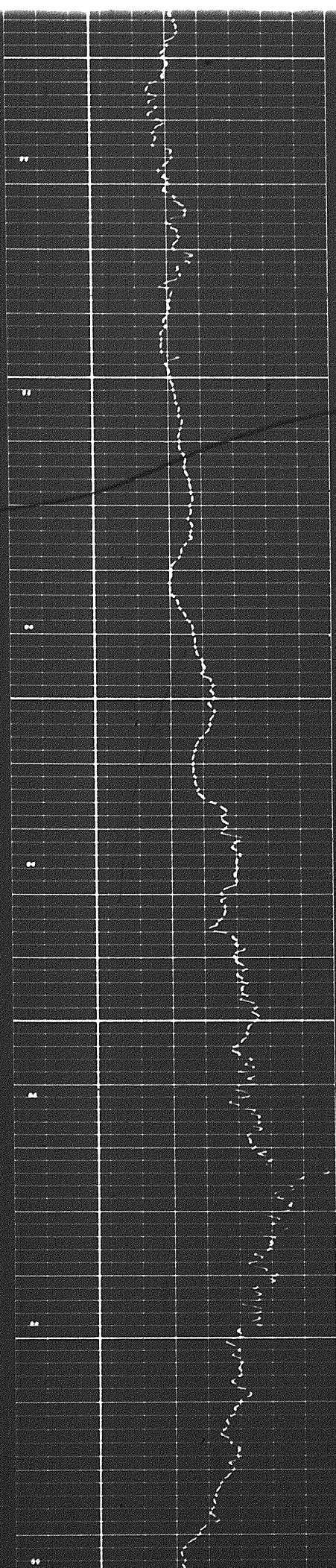


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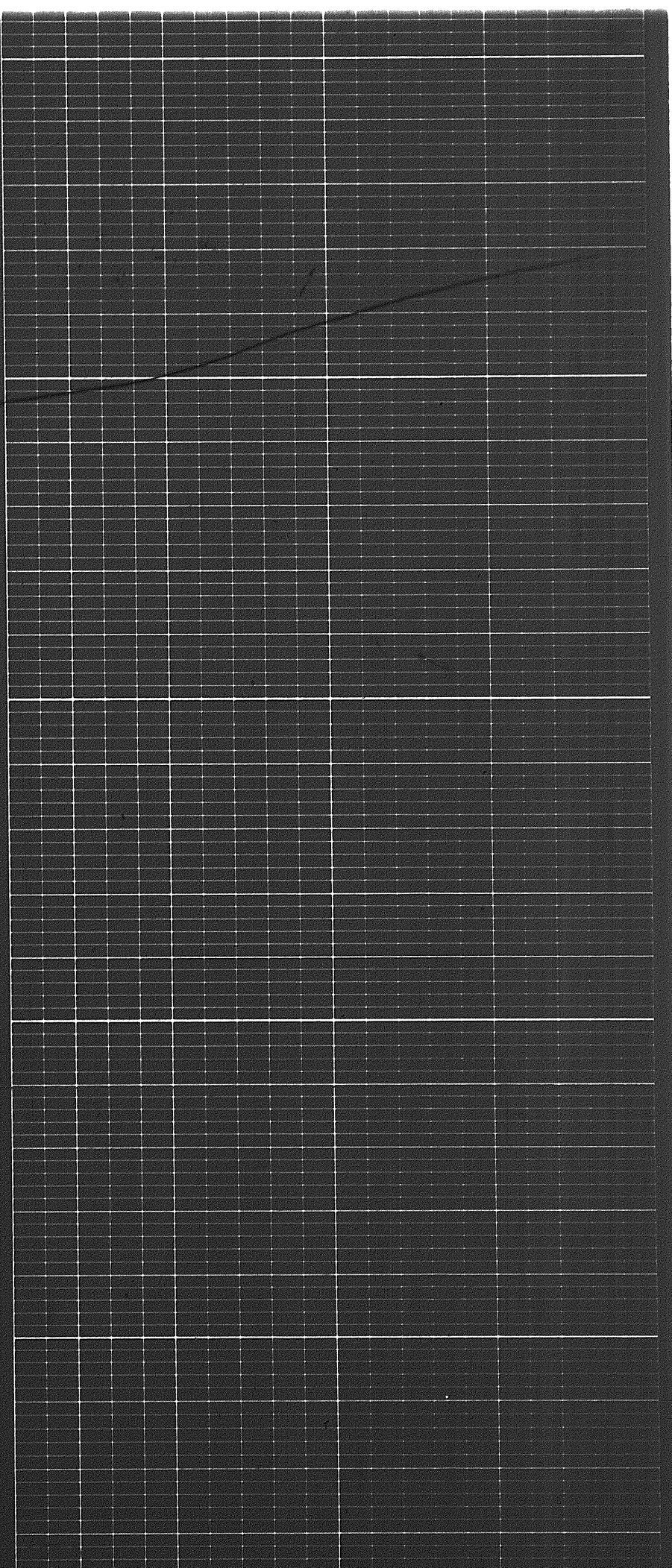




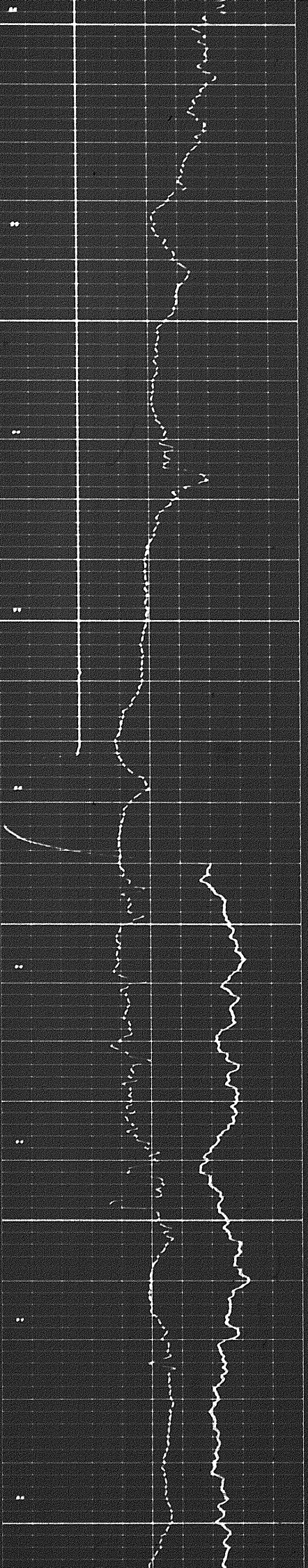


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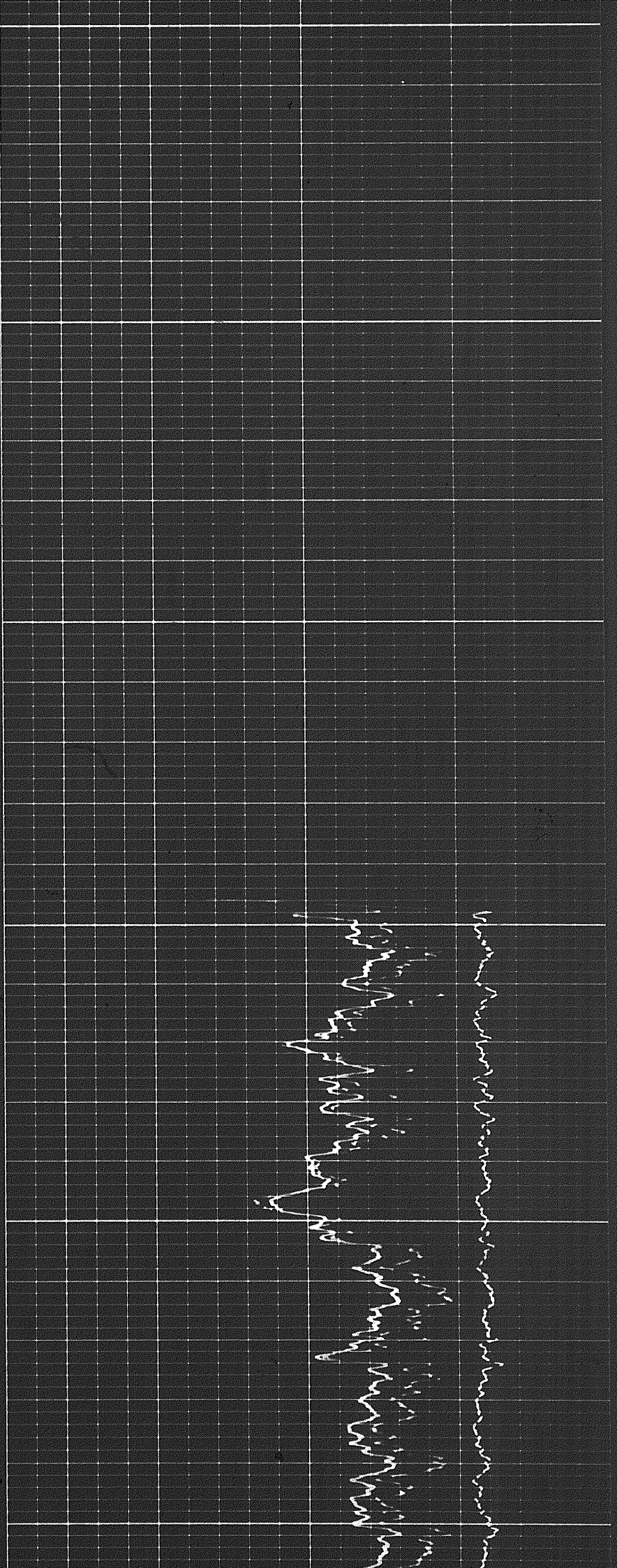




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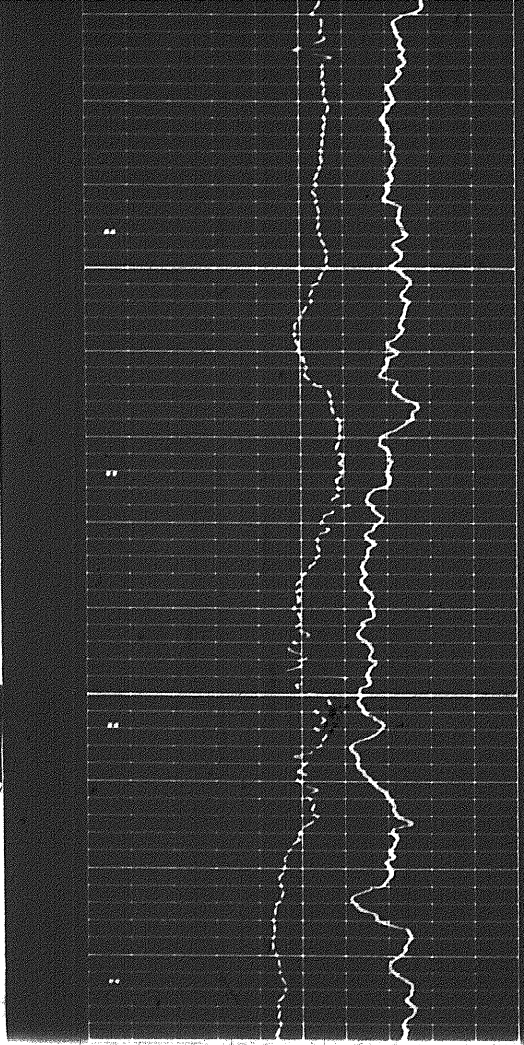
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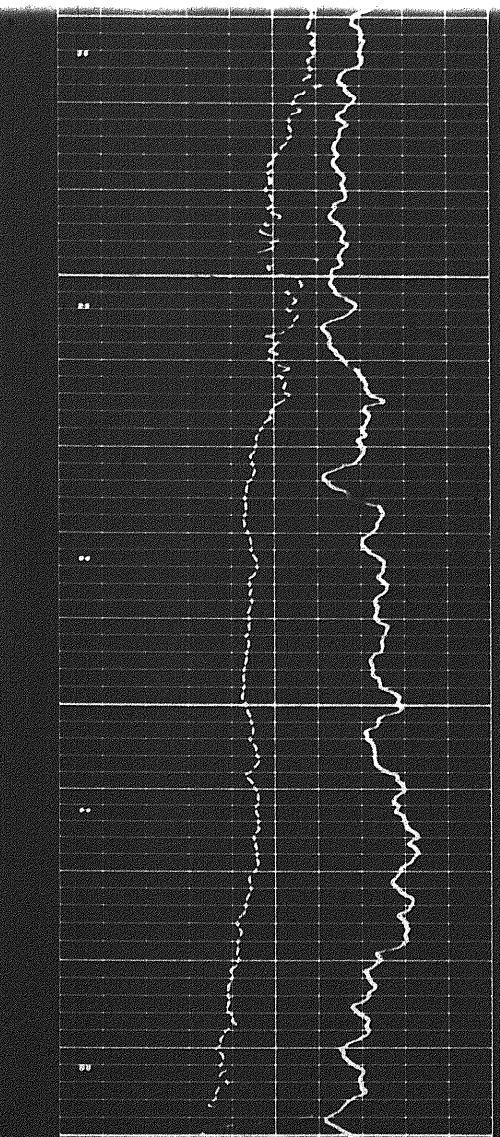
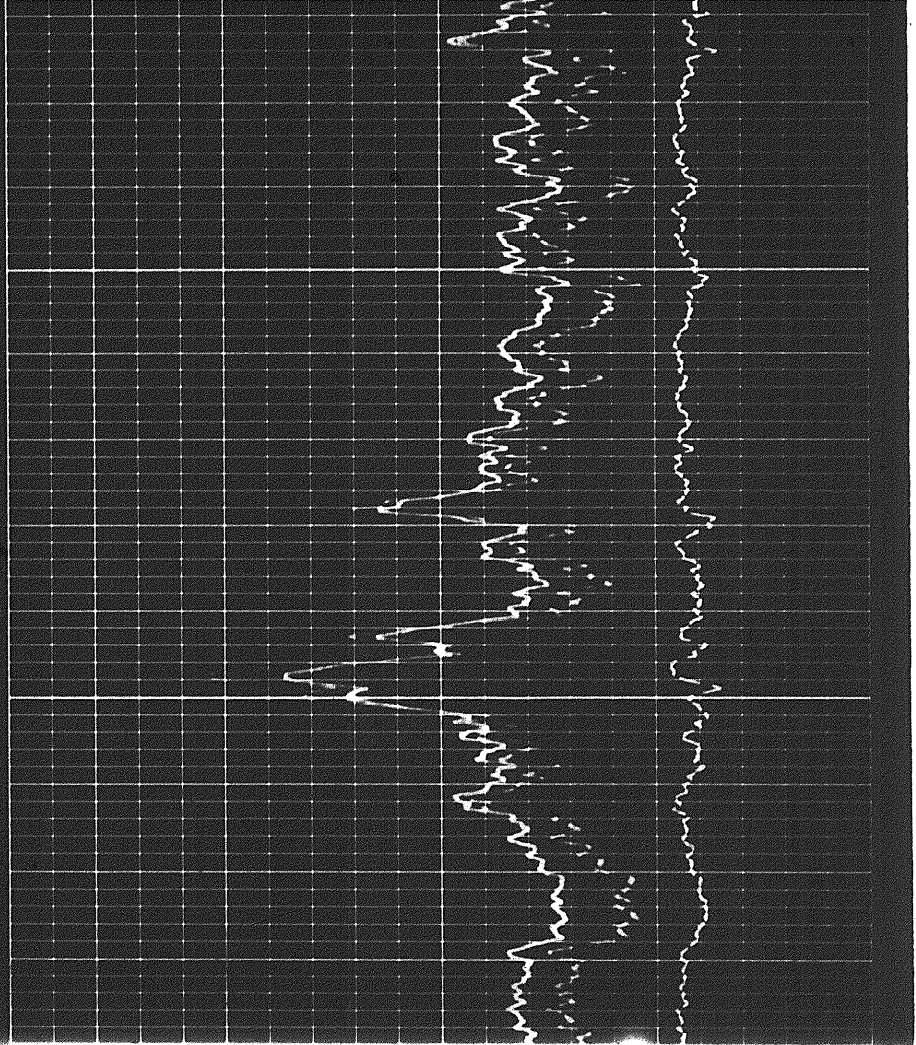




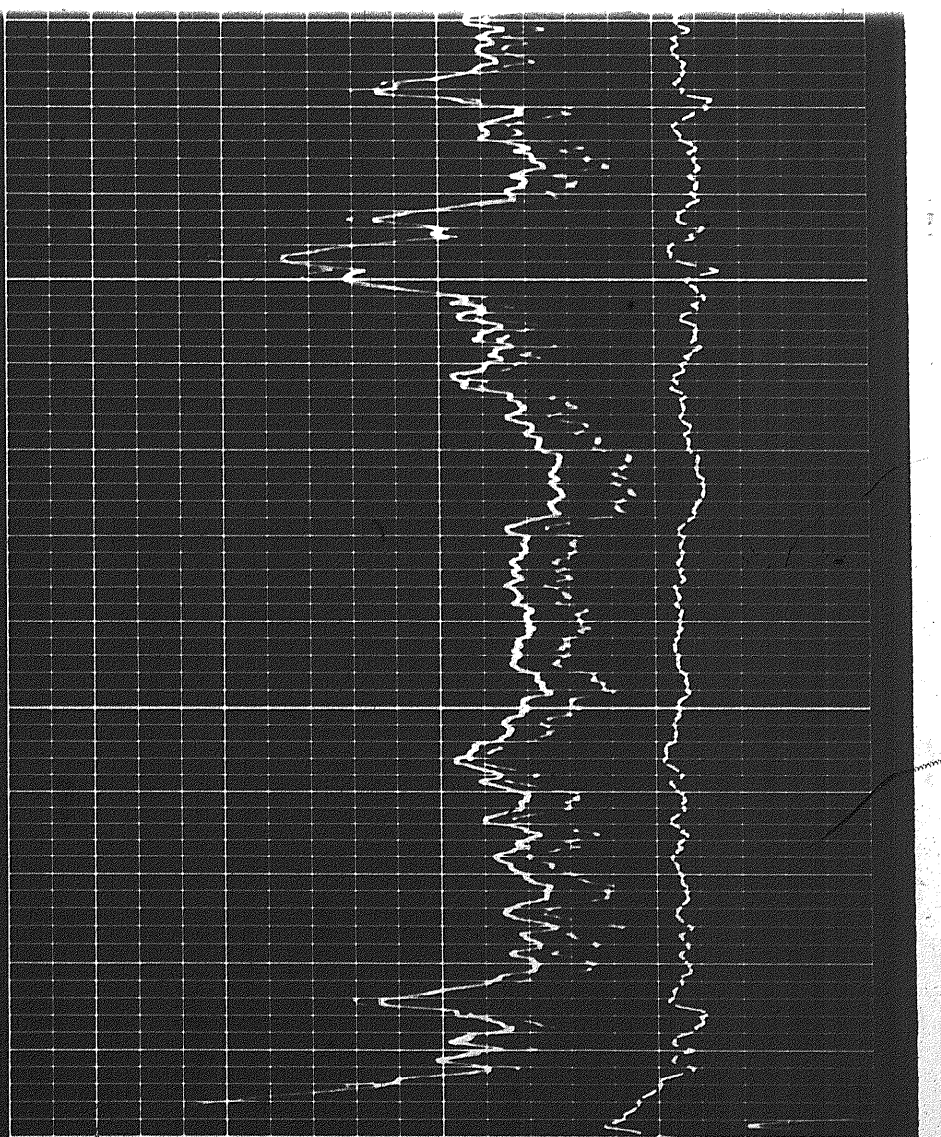
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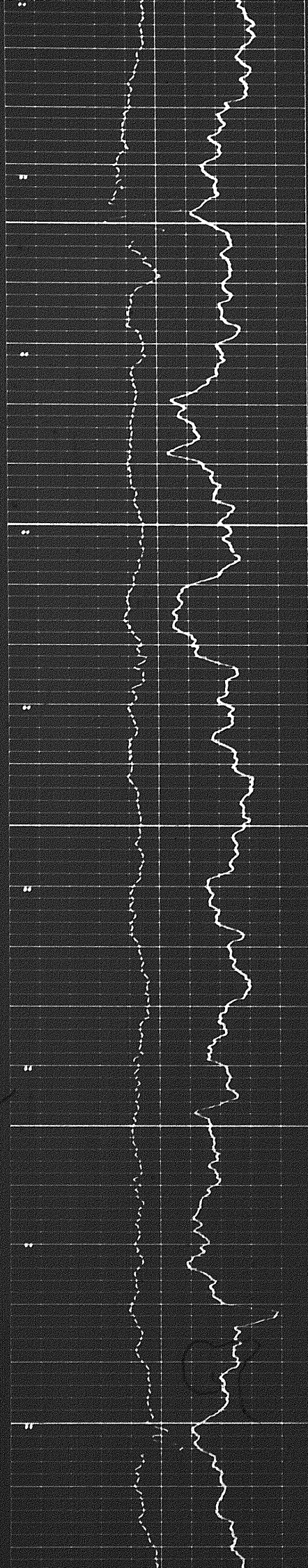
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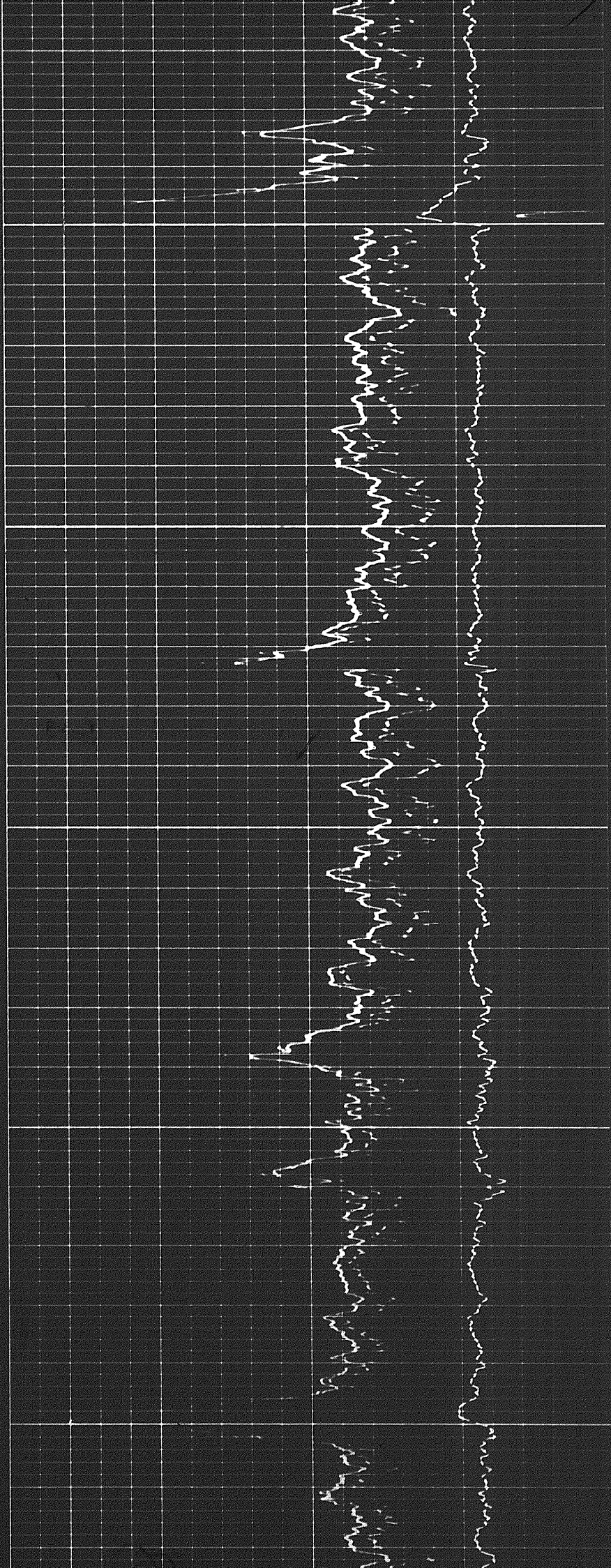






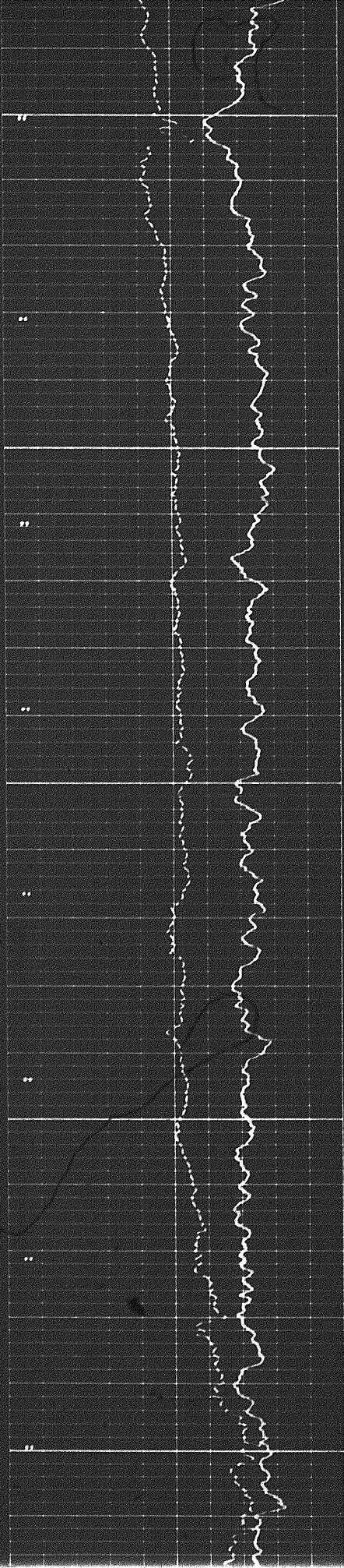
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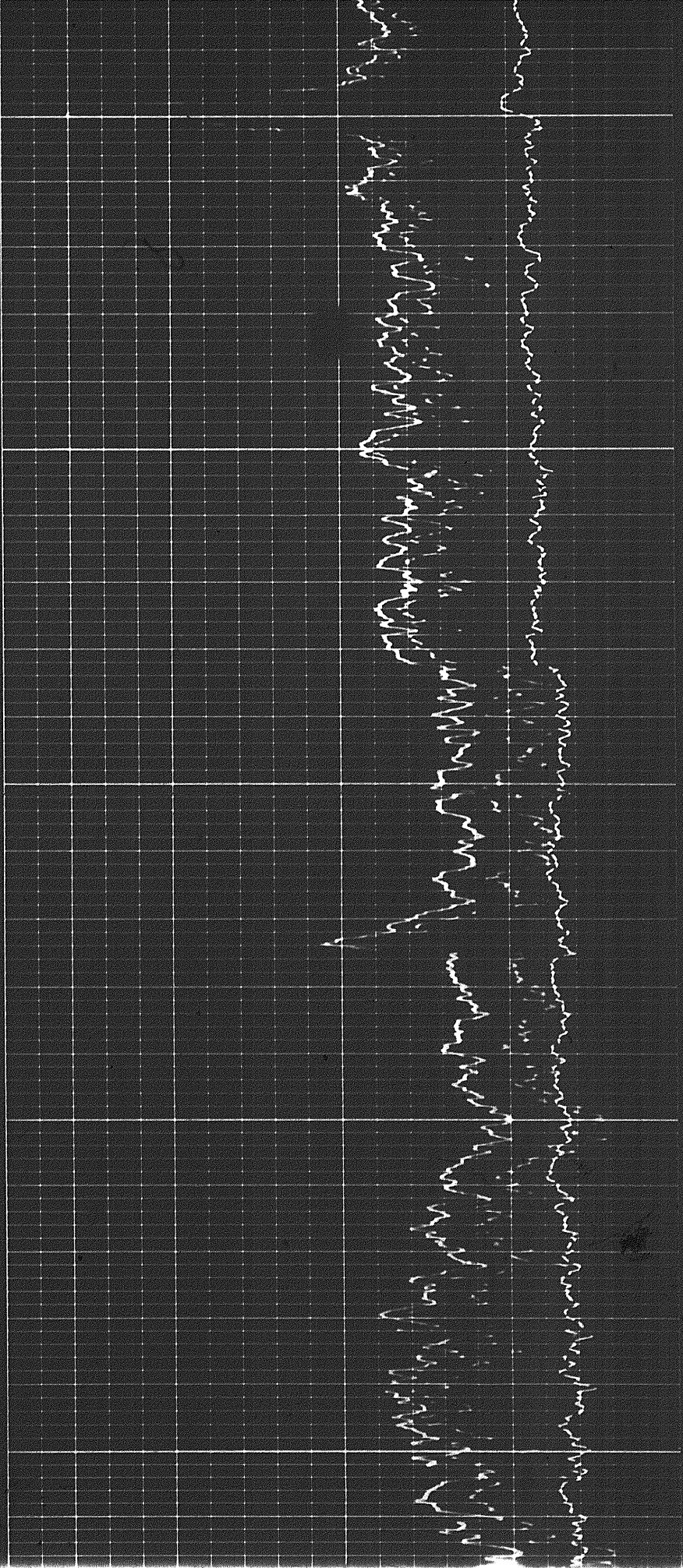


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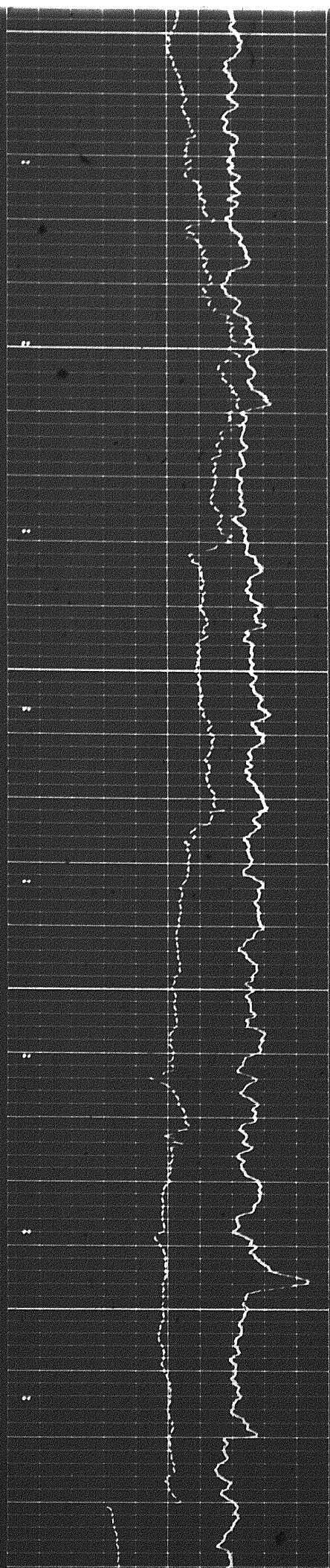


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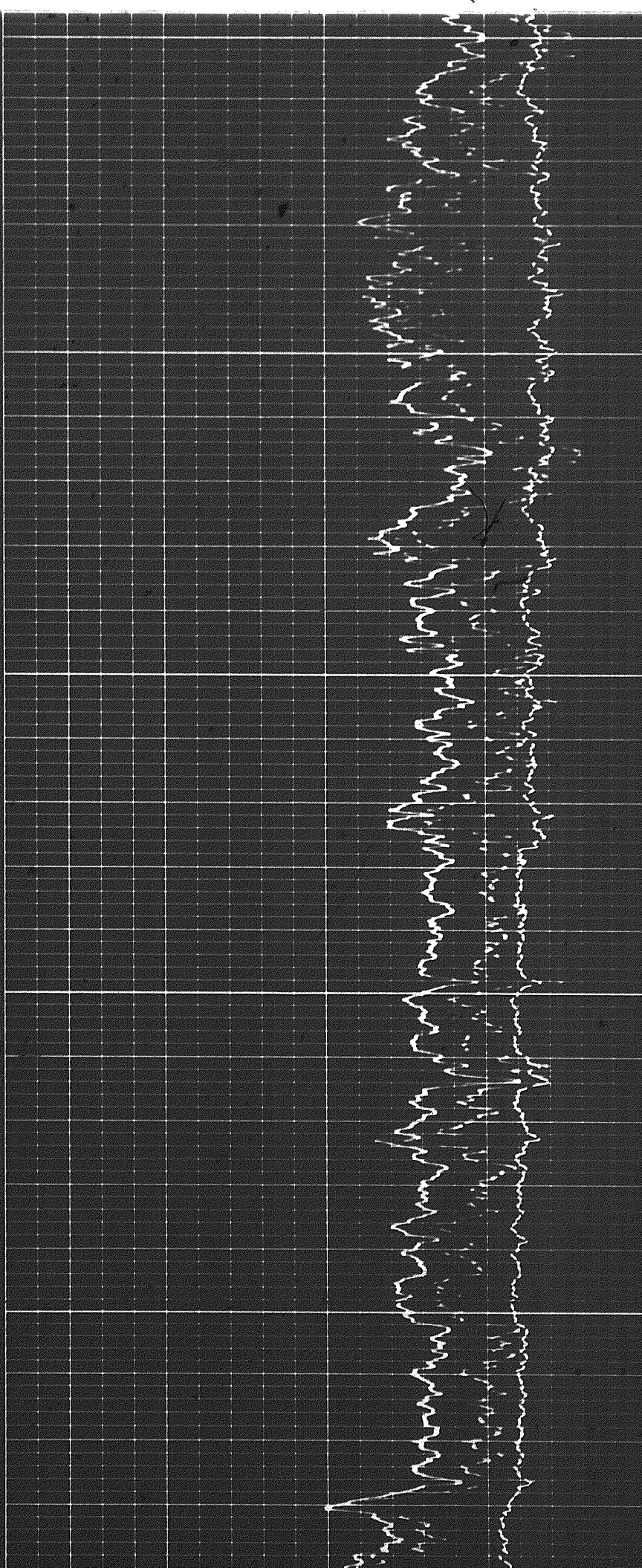




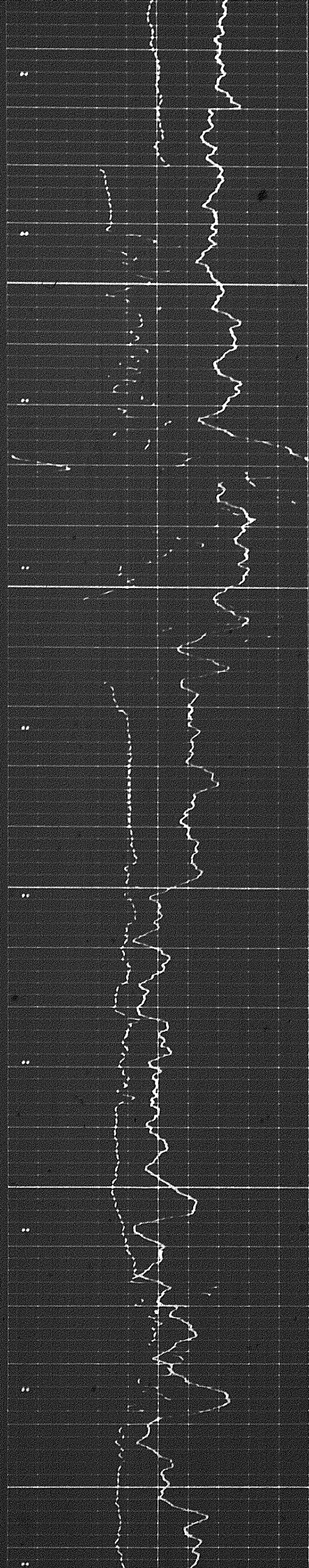
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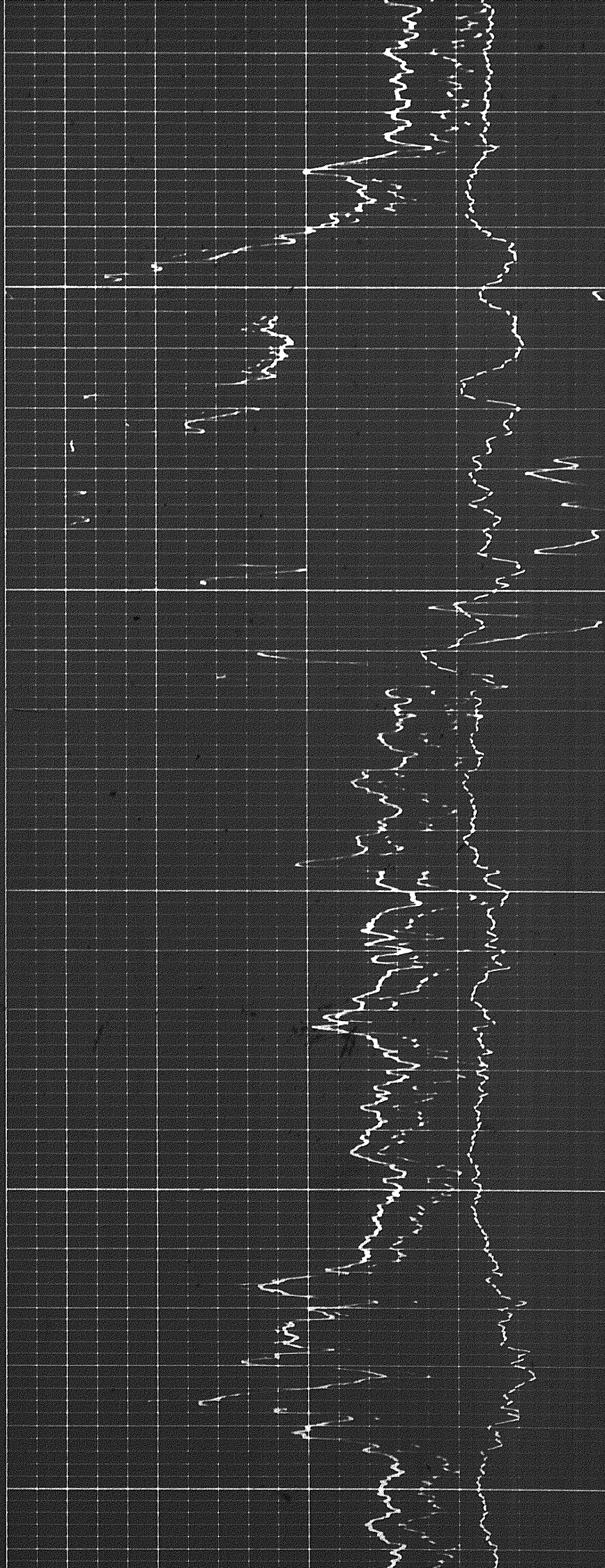






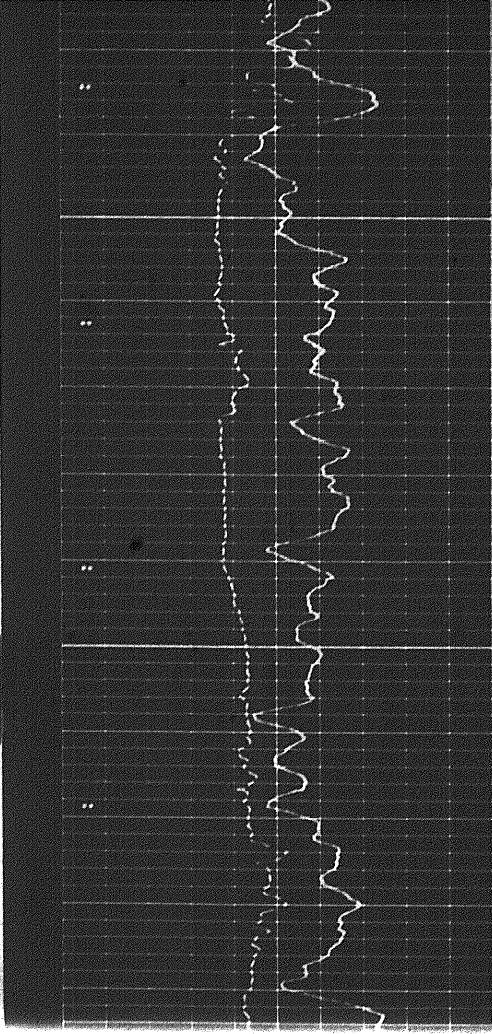
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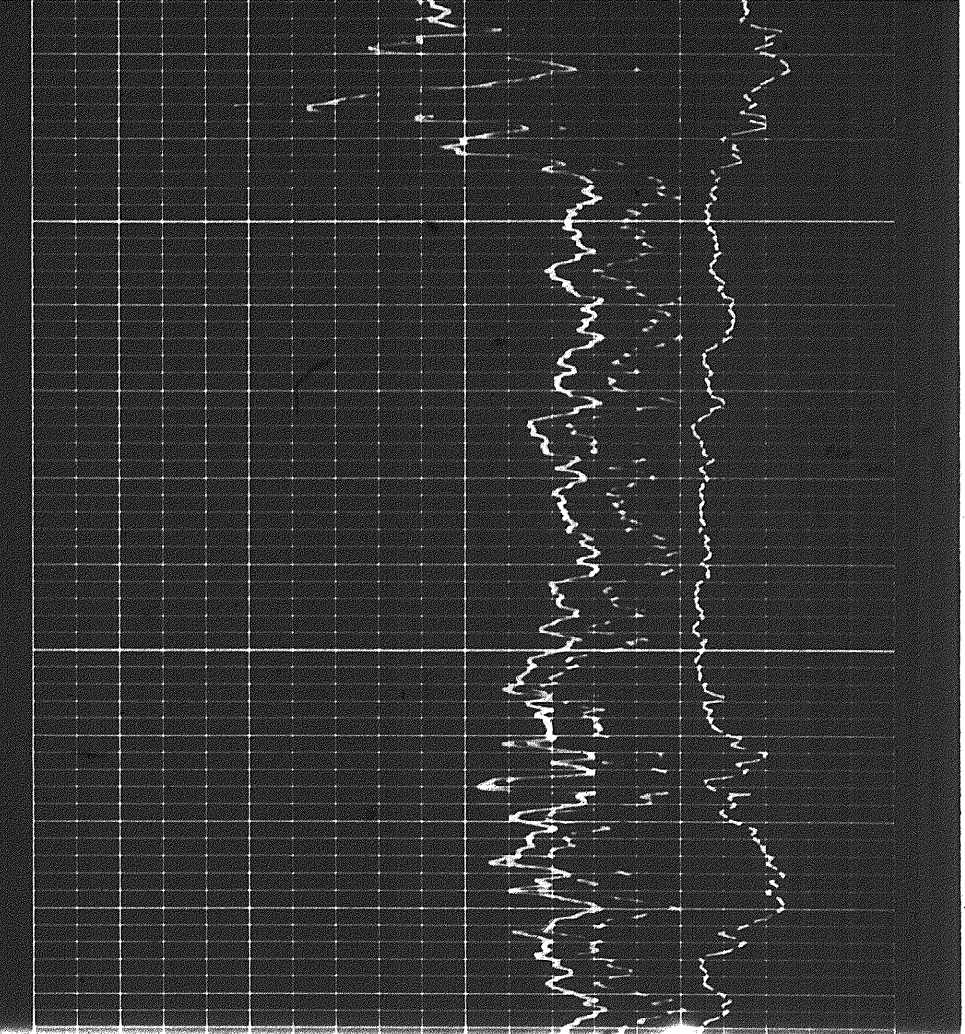




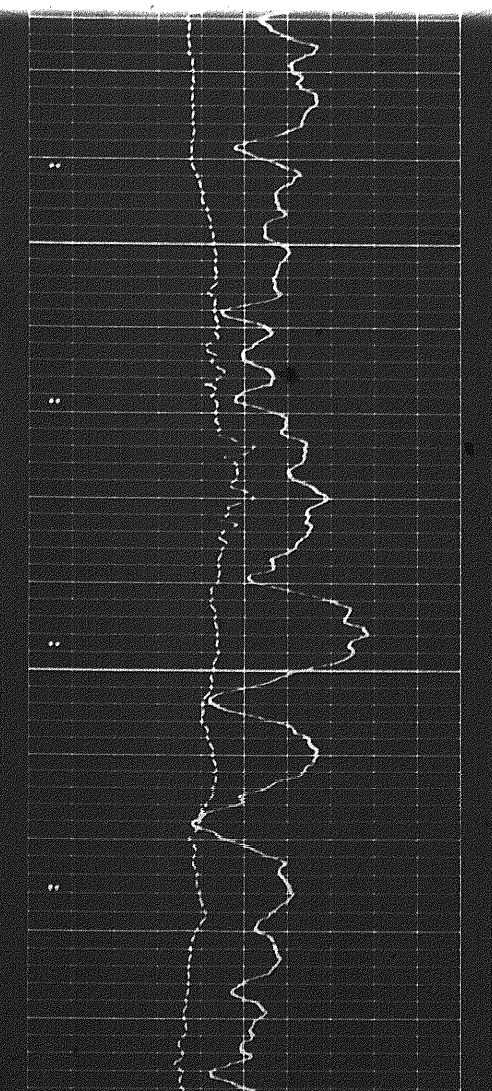
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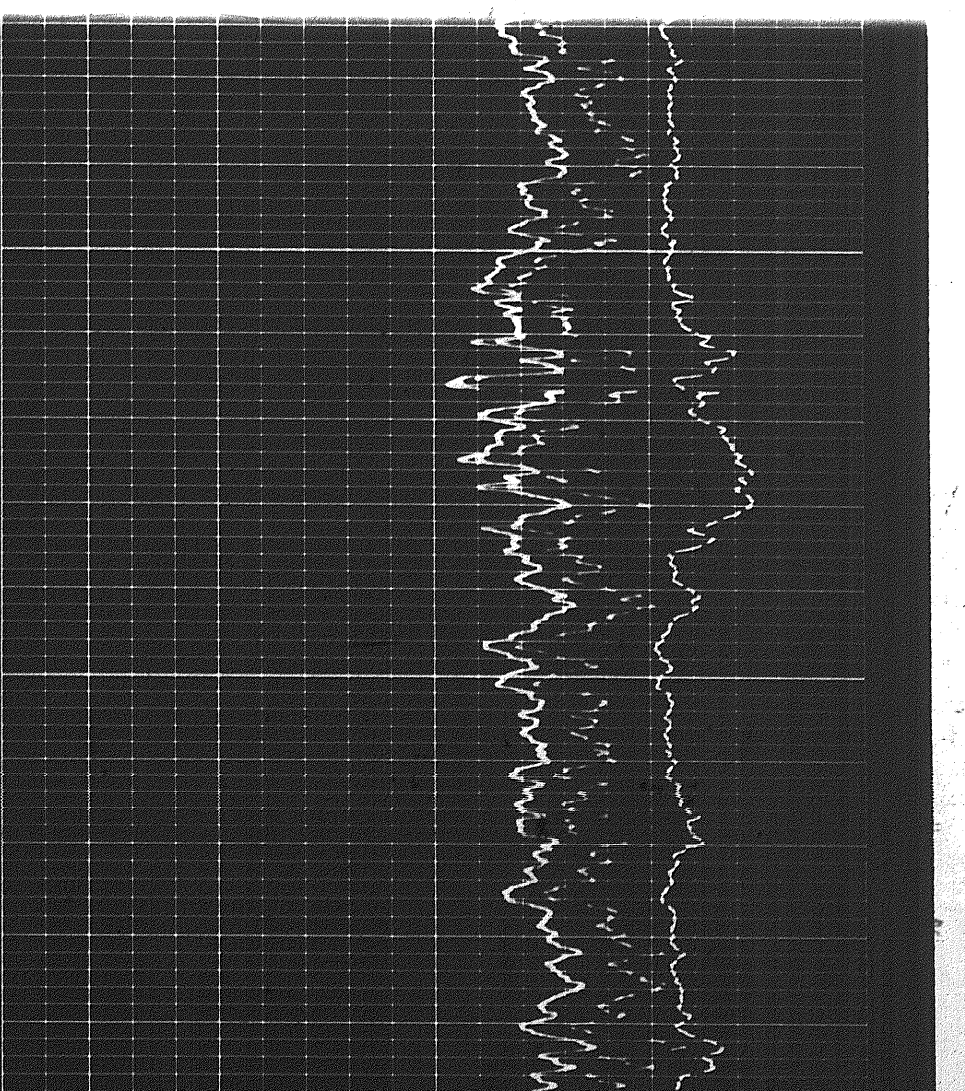
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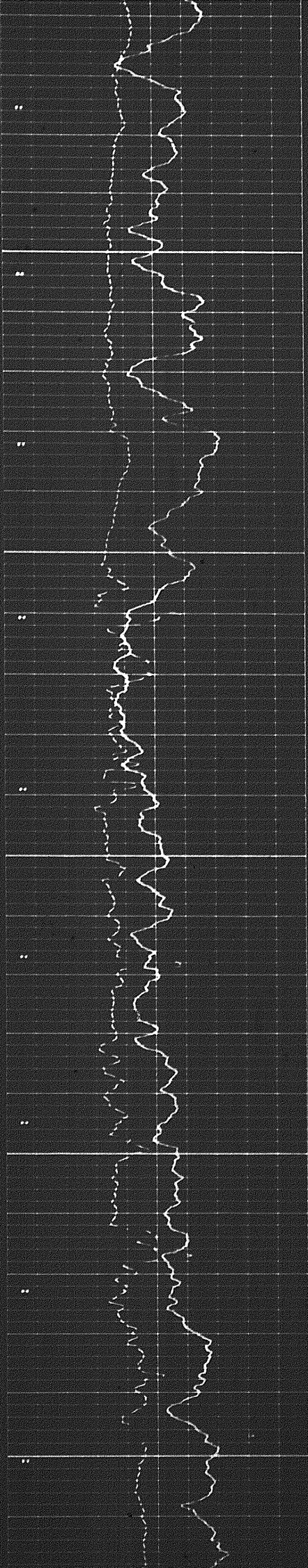
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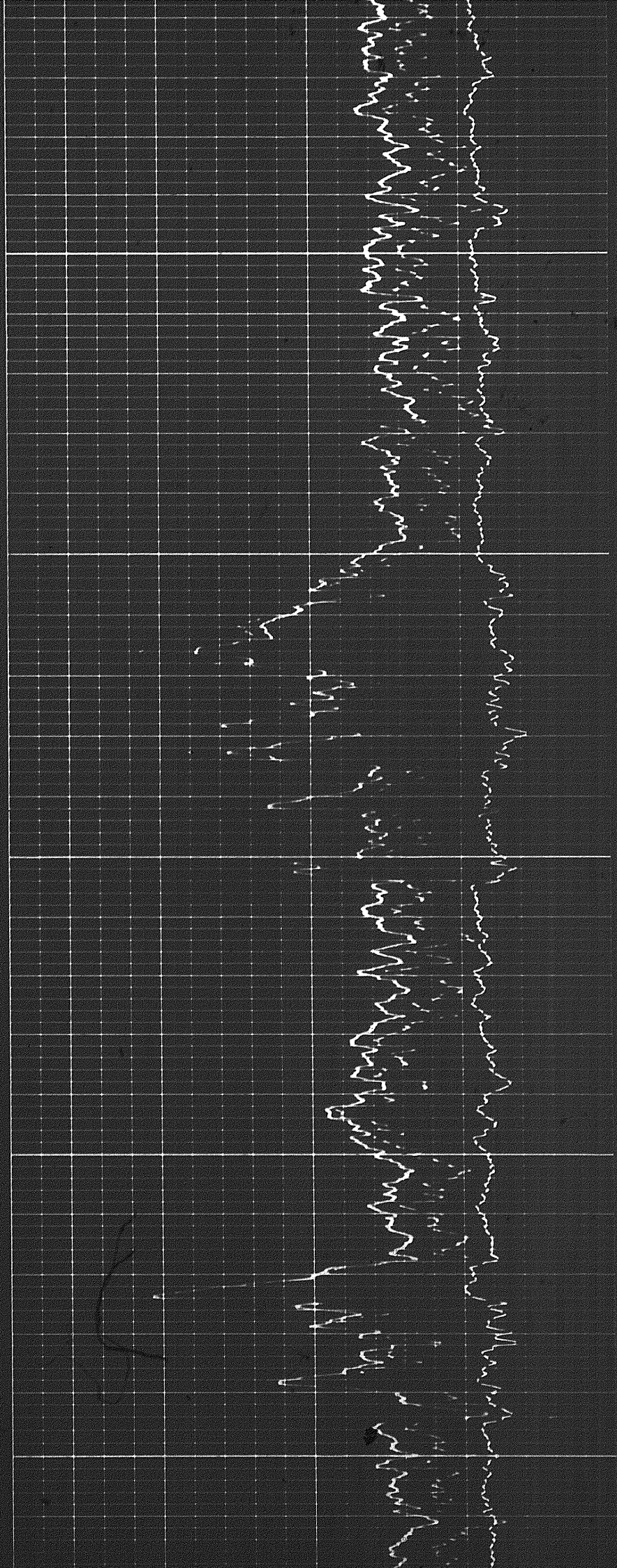




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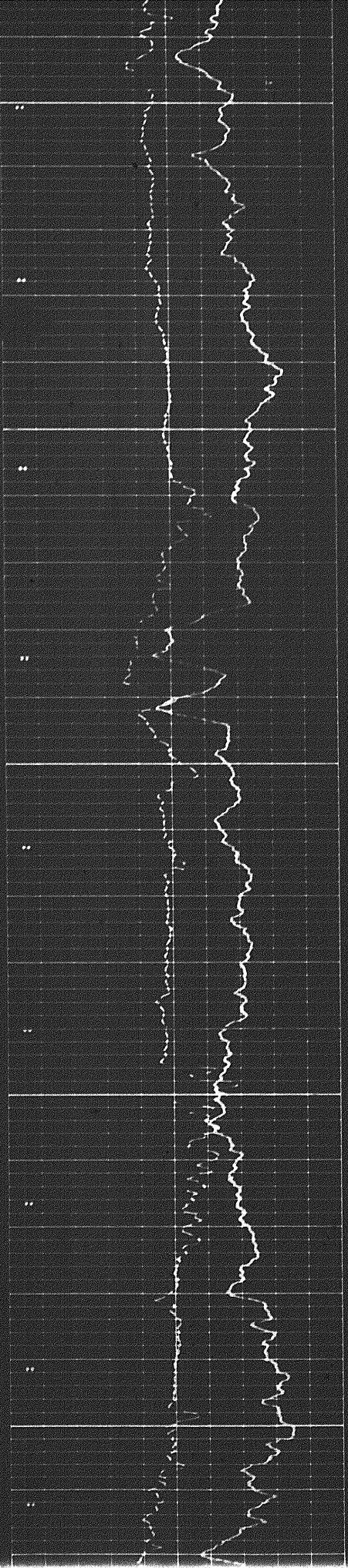
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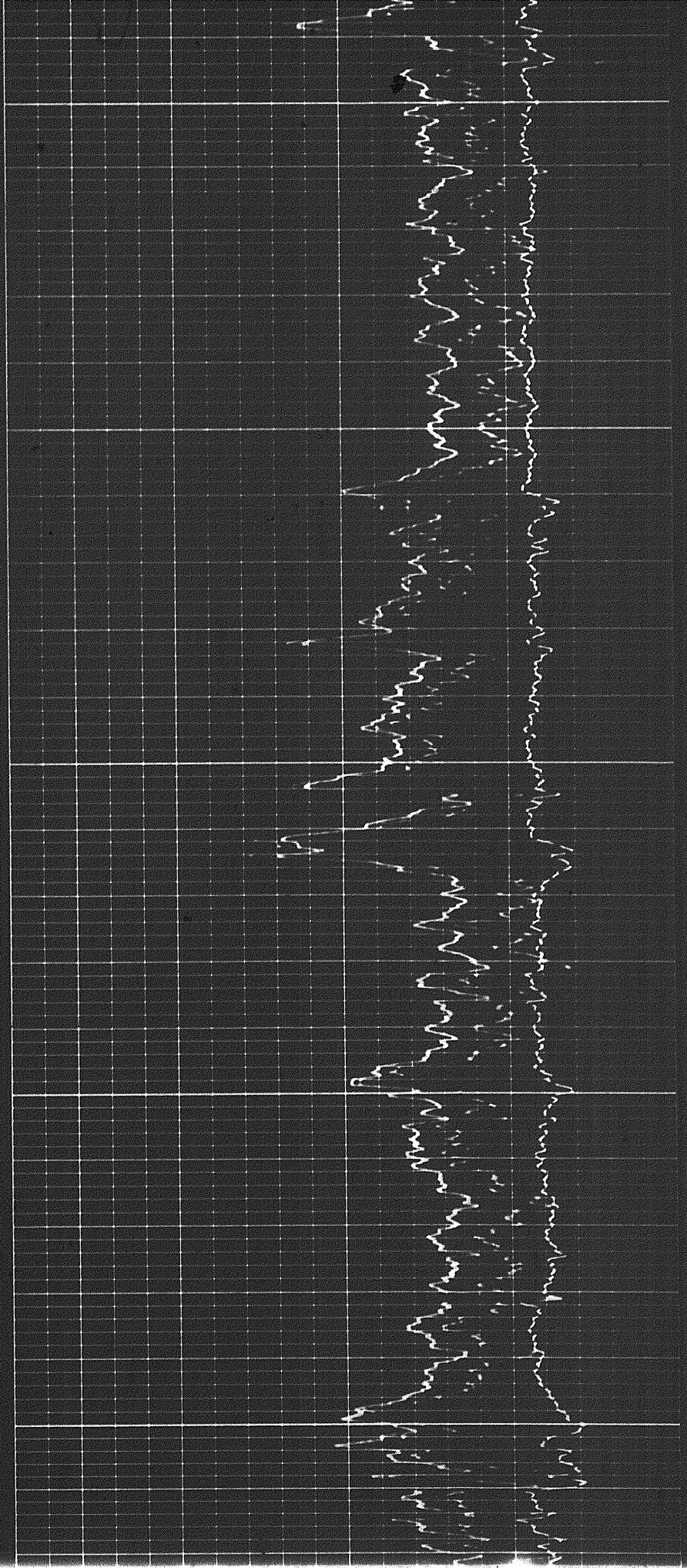
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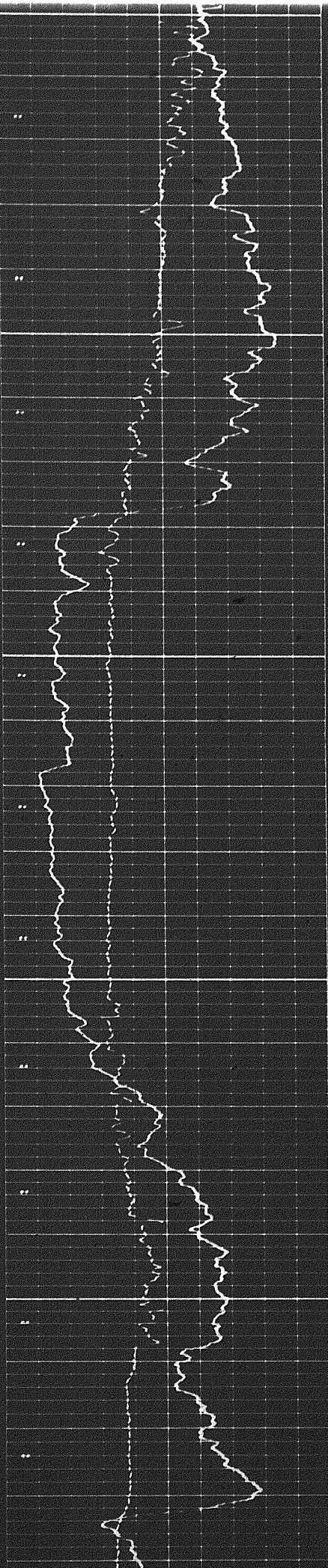
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4500

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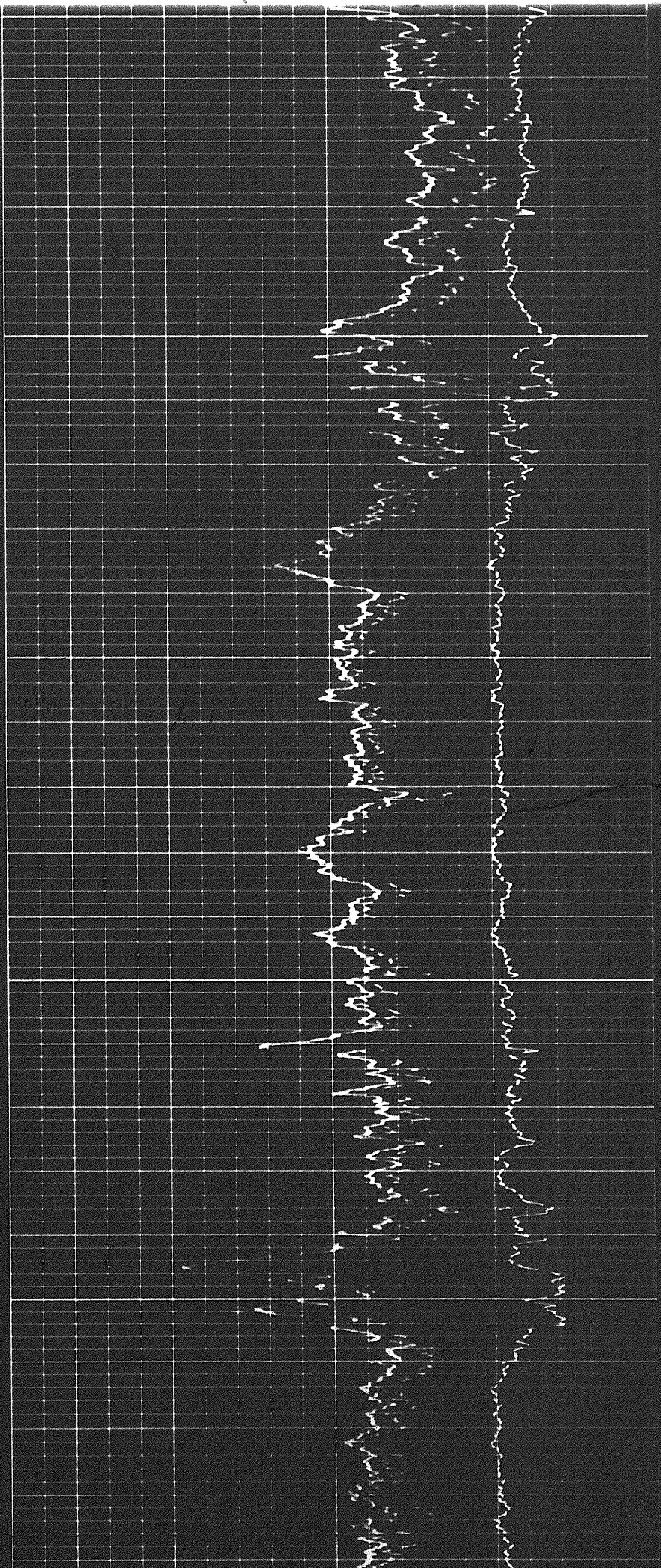




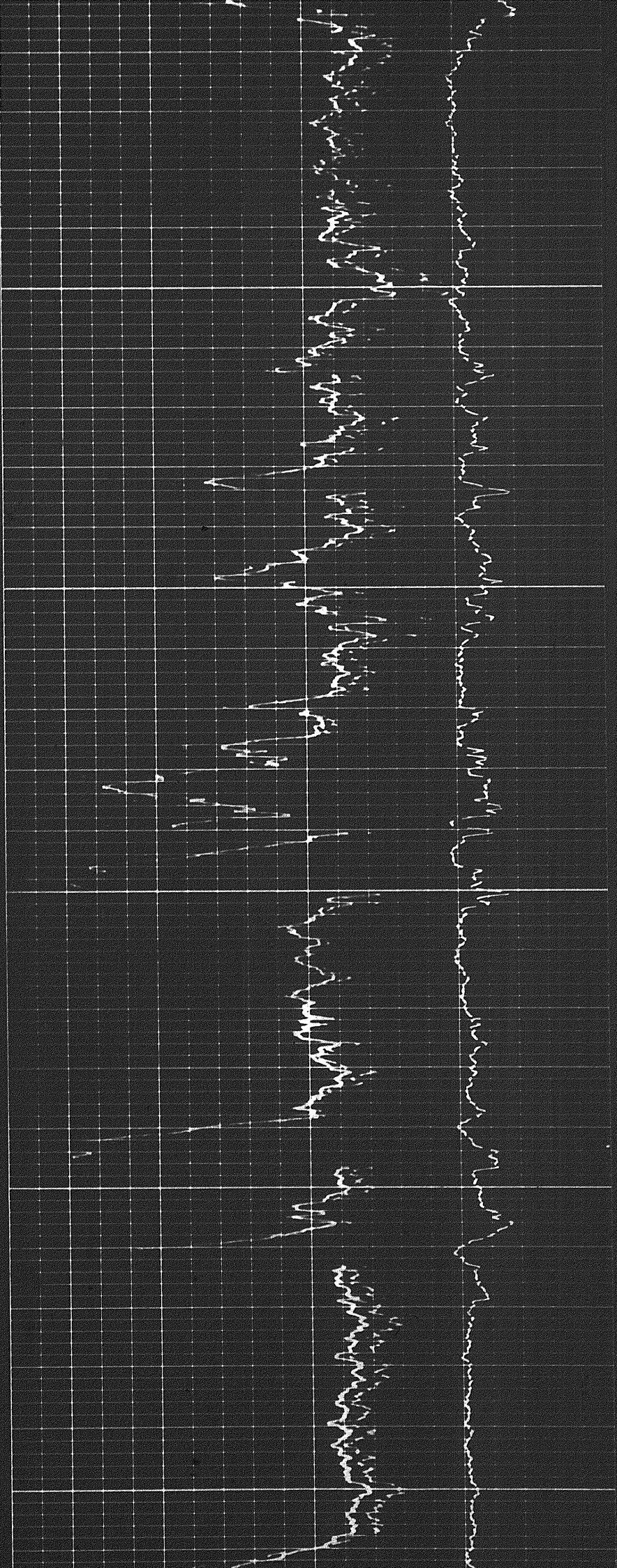


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4700



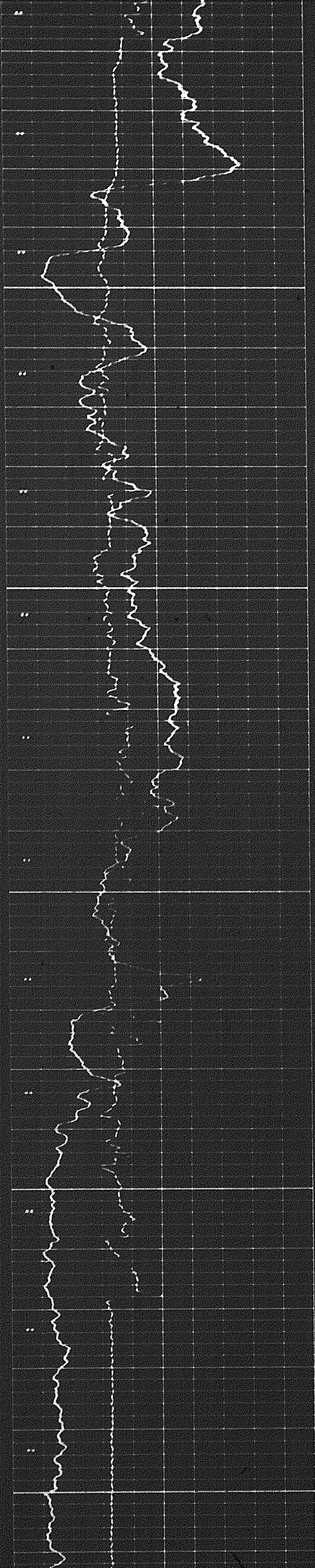




4800

4900

5000

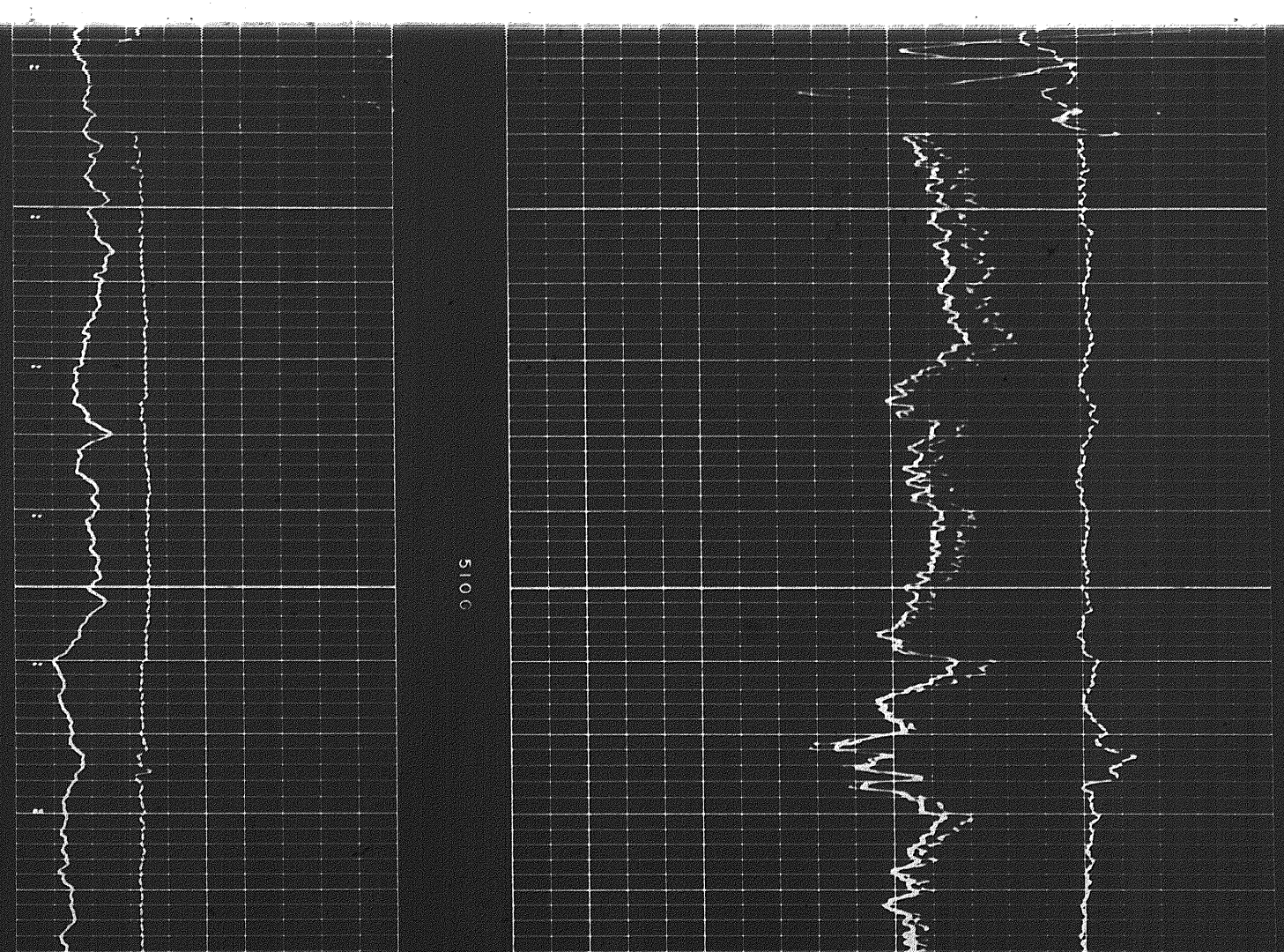
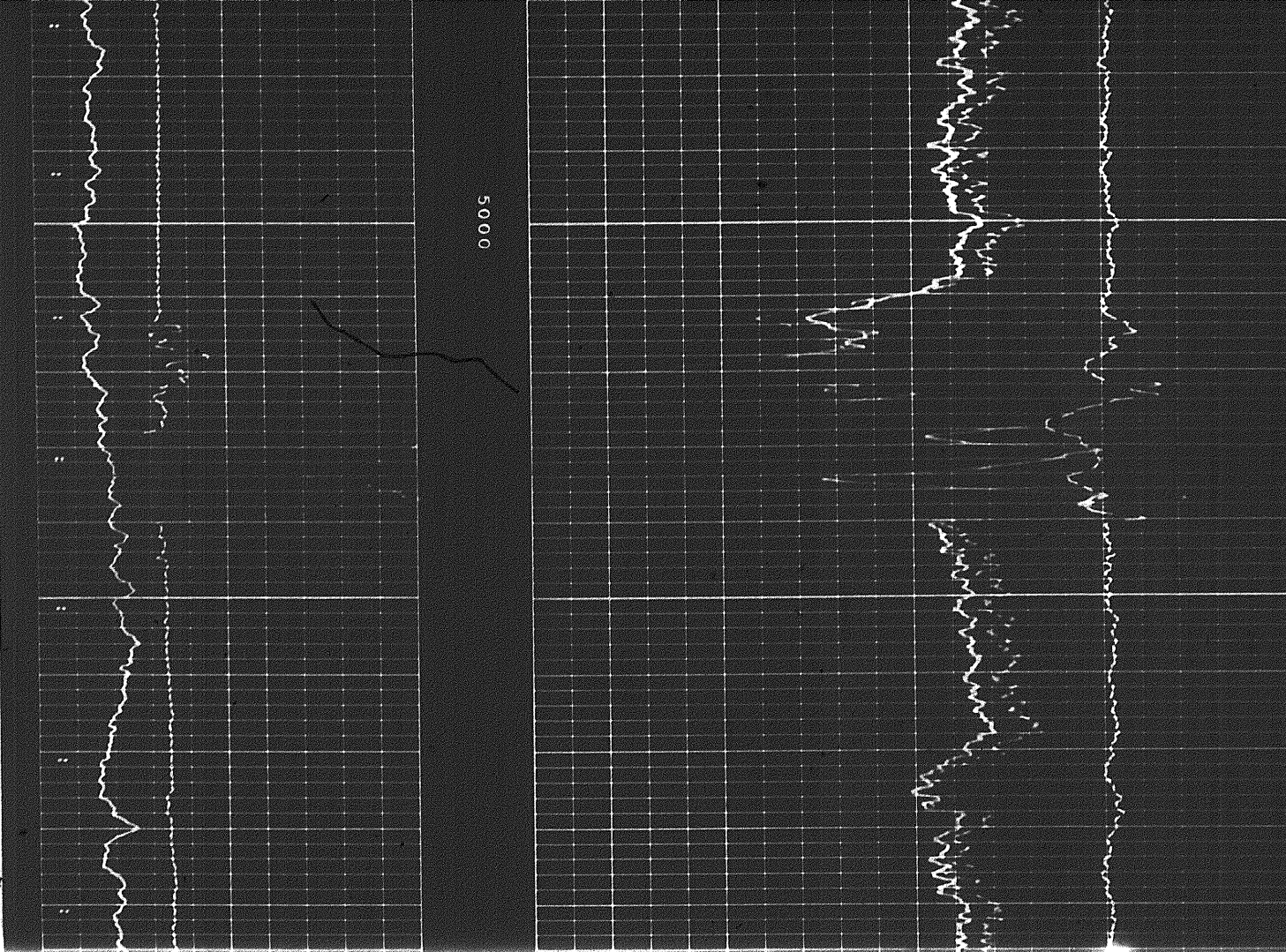




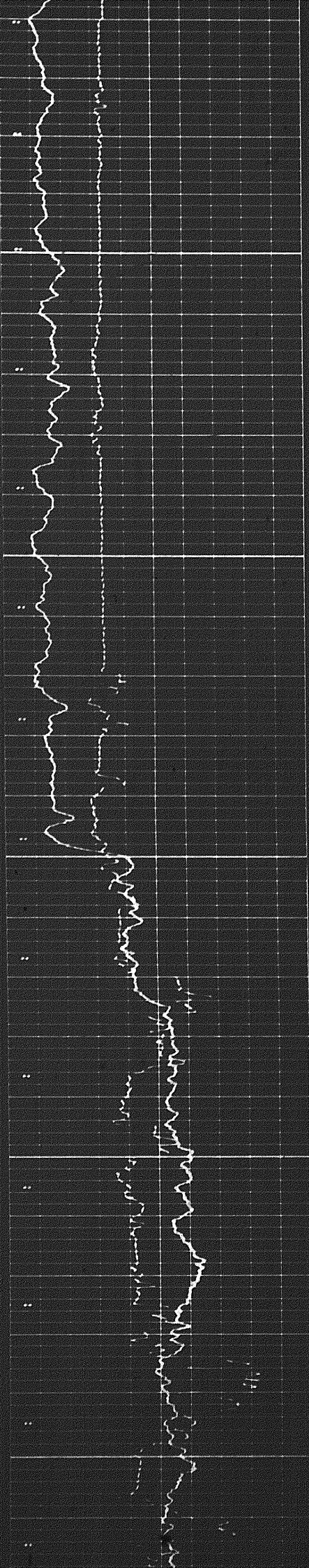
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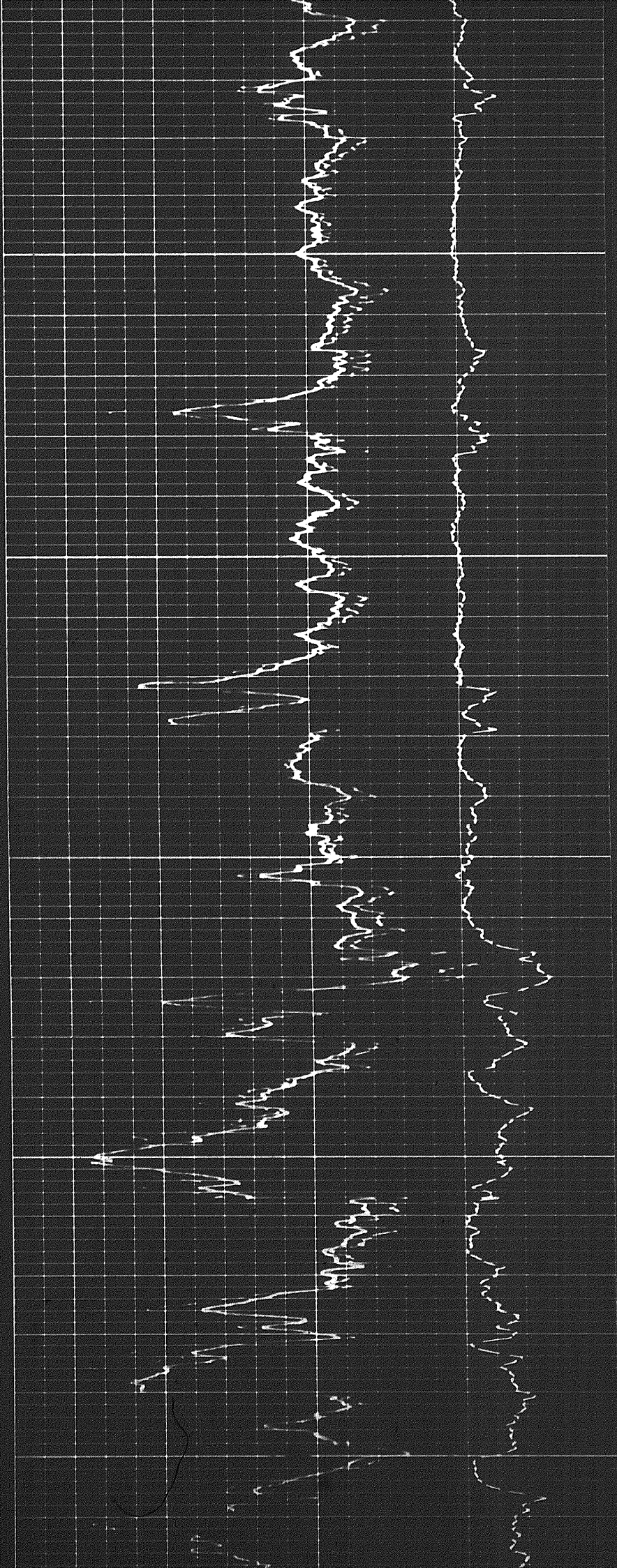






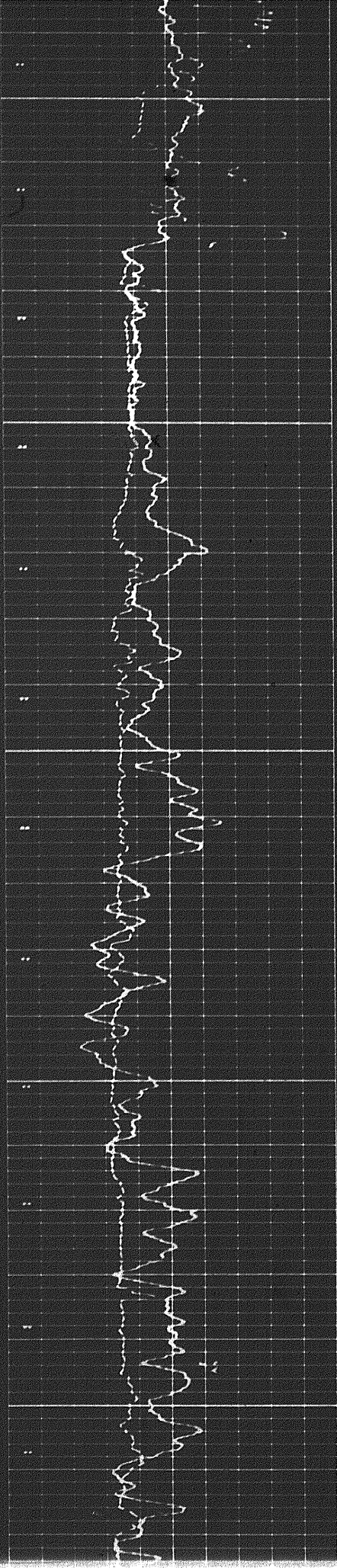
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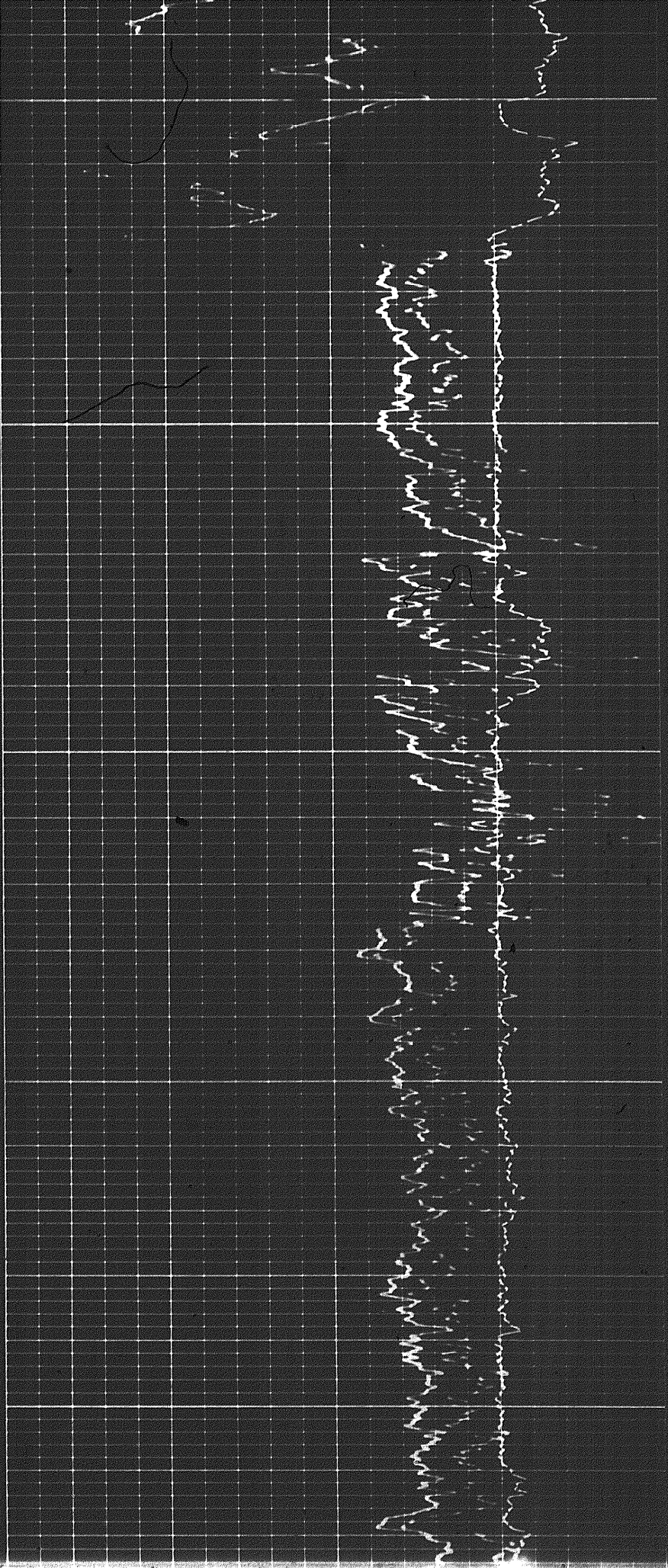


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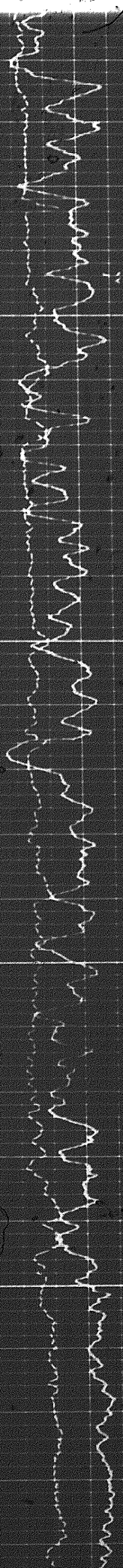


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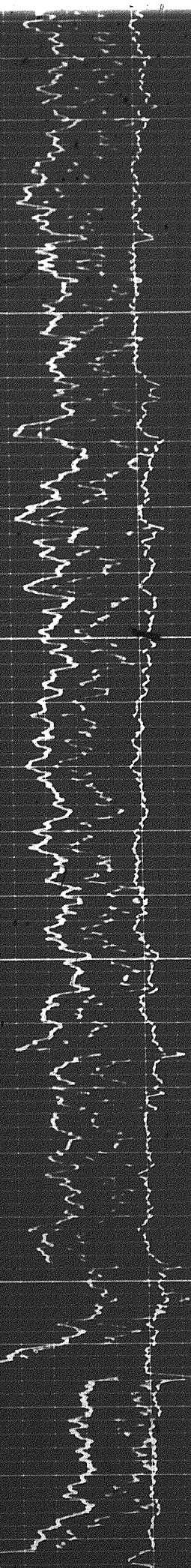




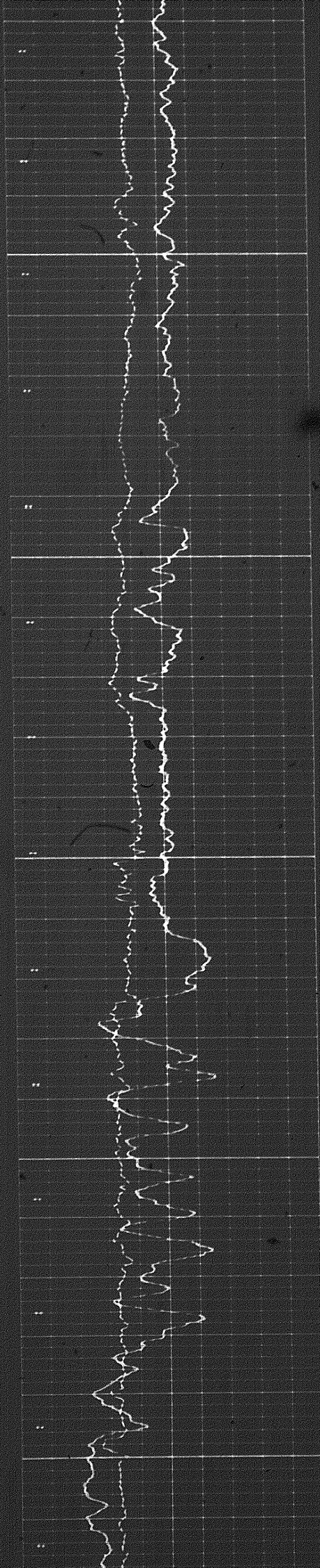


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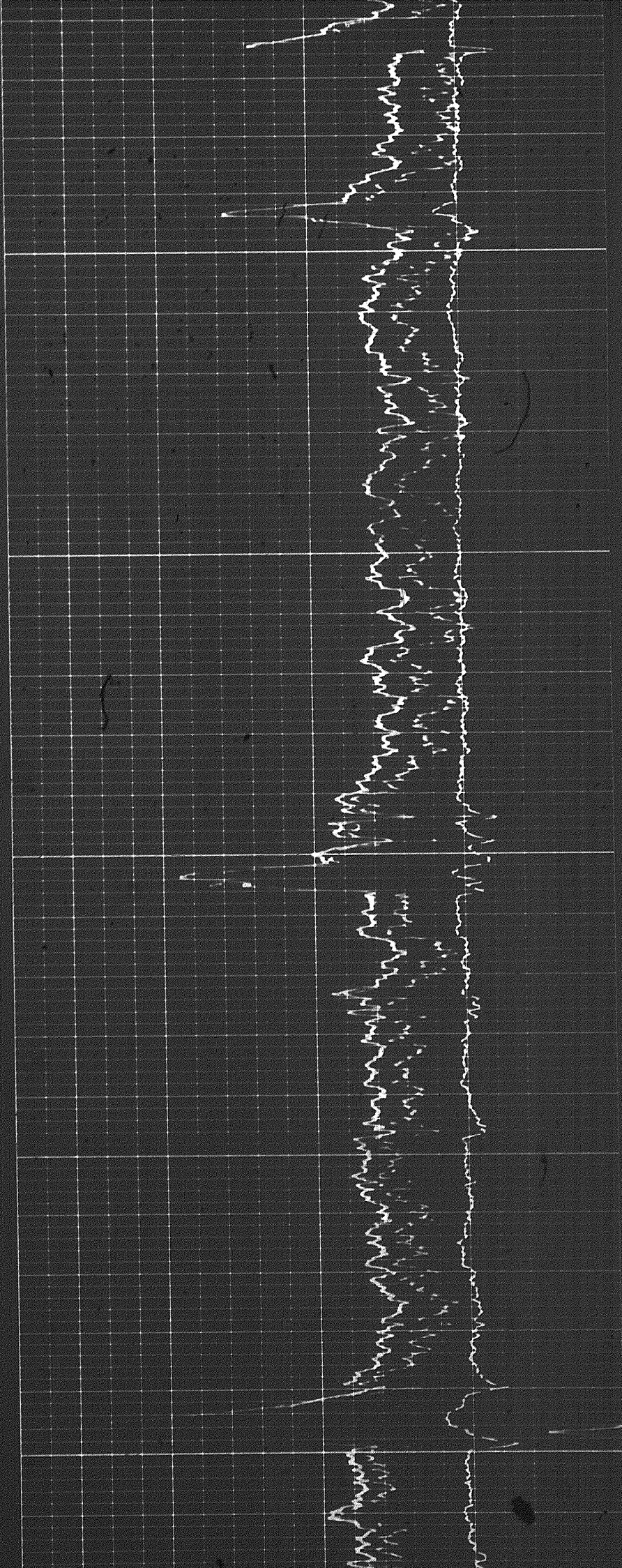






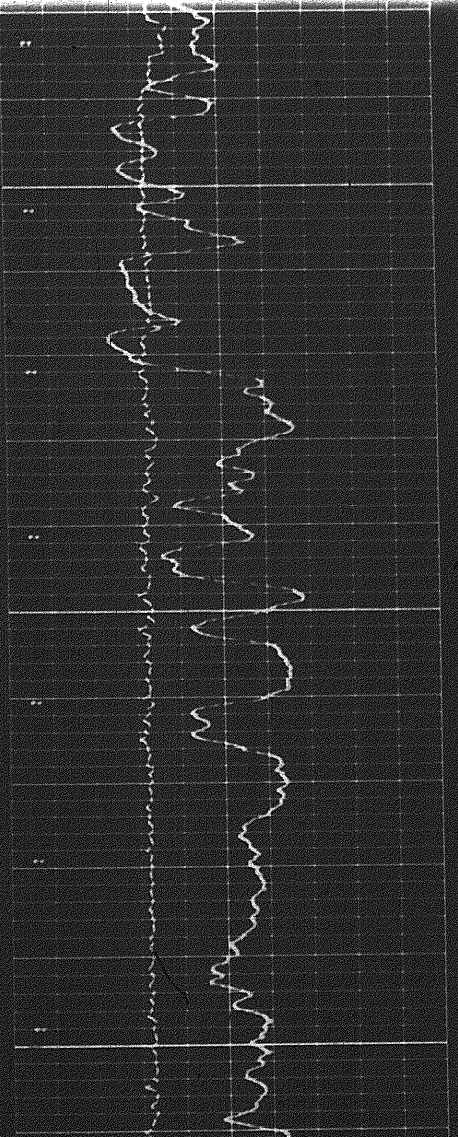
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0065



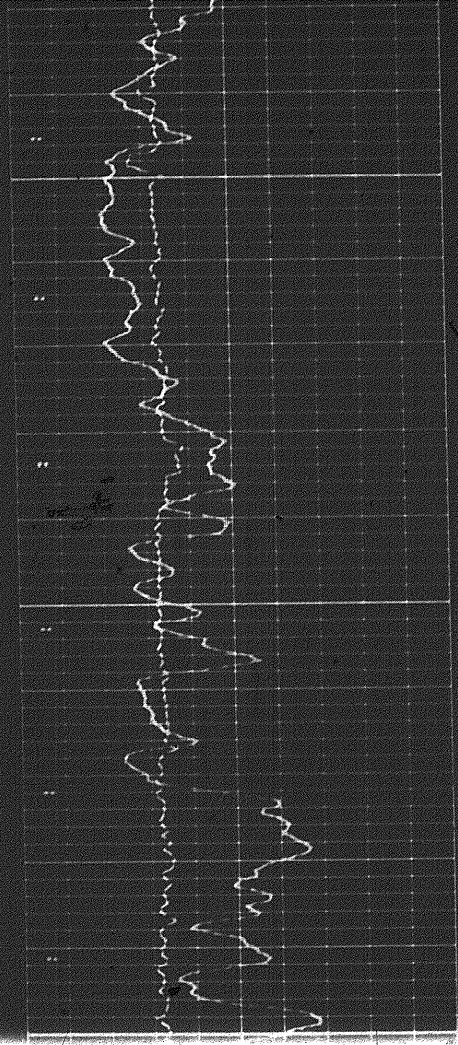


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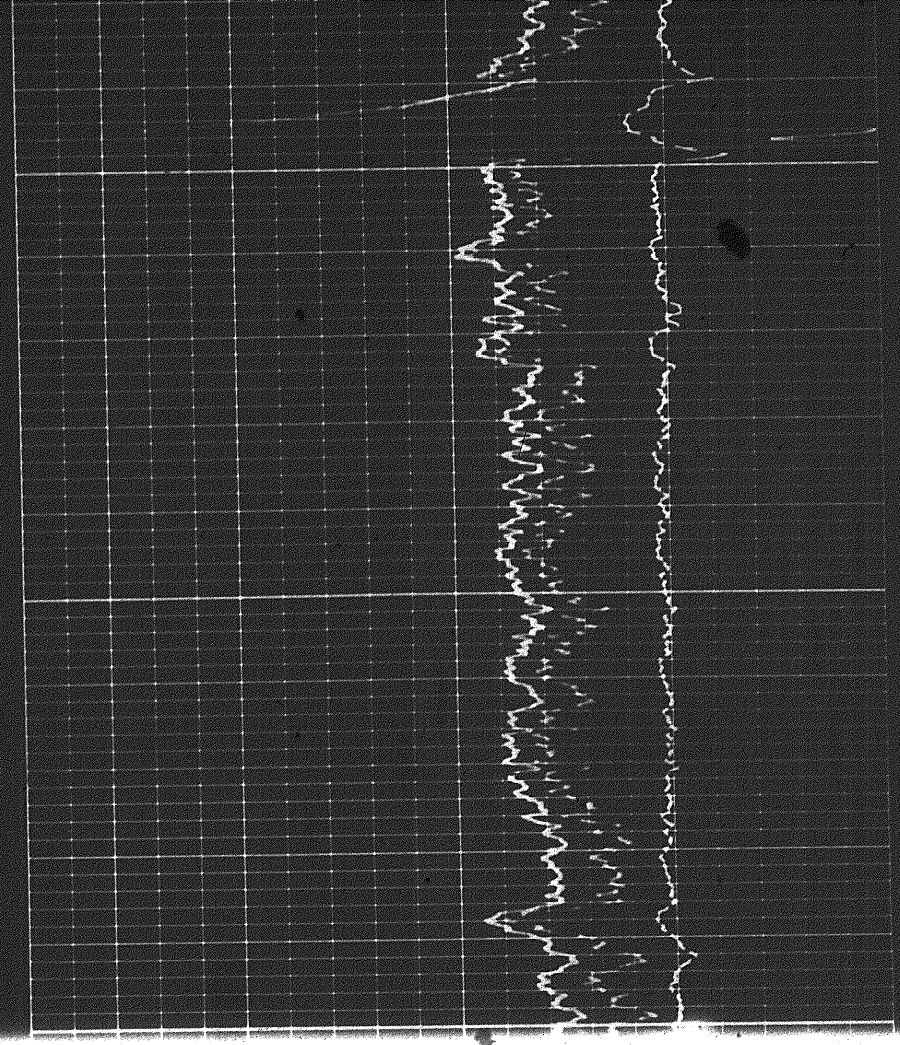
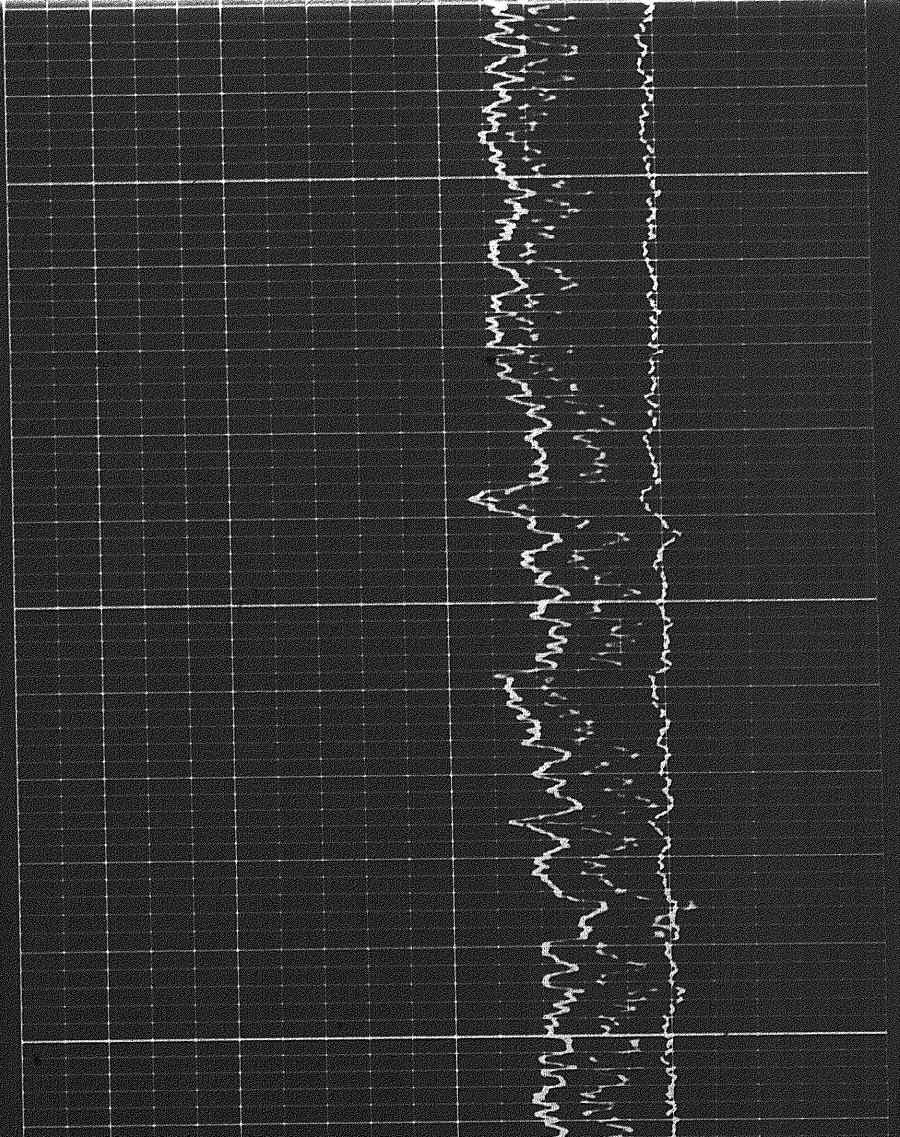


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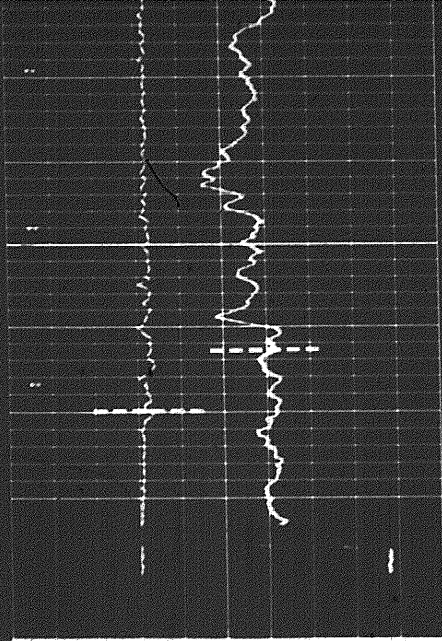
0.009



0.009



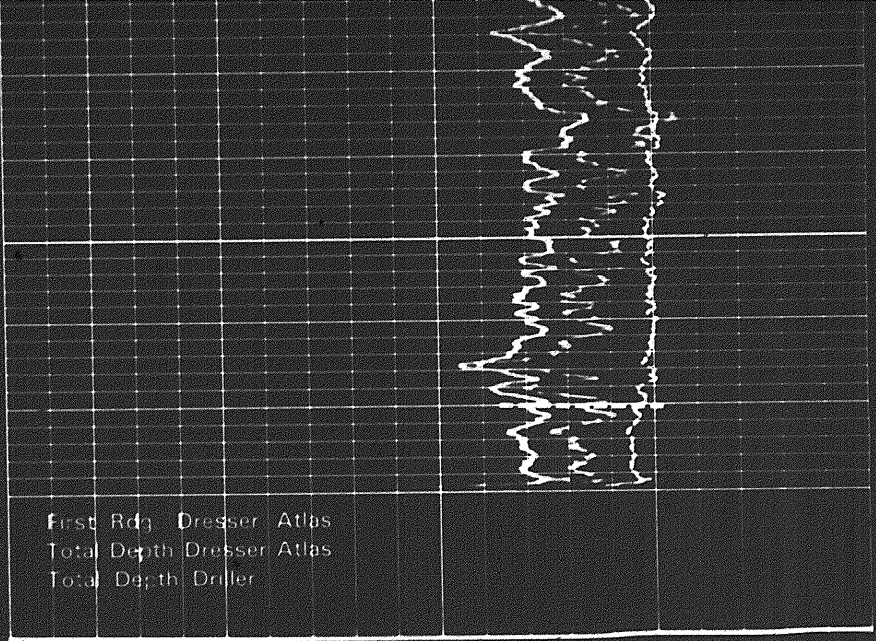




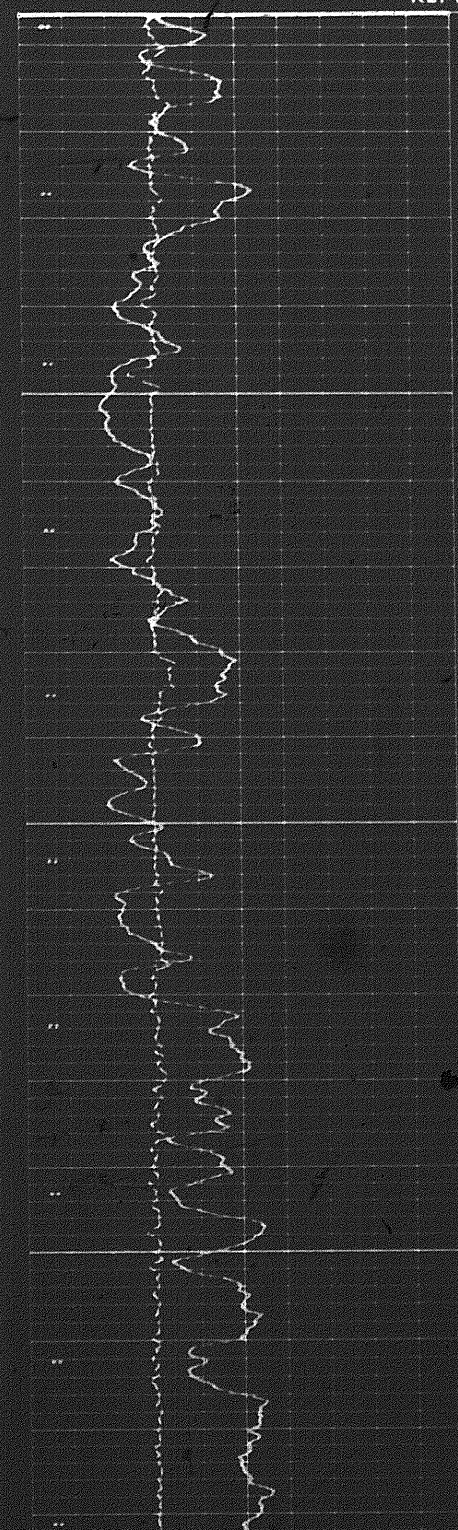
0019

6120'  
6122'  
6132'

First Rdg. Dresser Atlas  
Total Depth Dresser Atlas  
Total Depth Driller

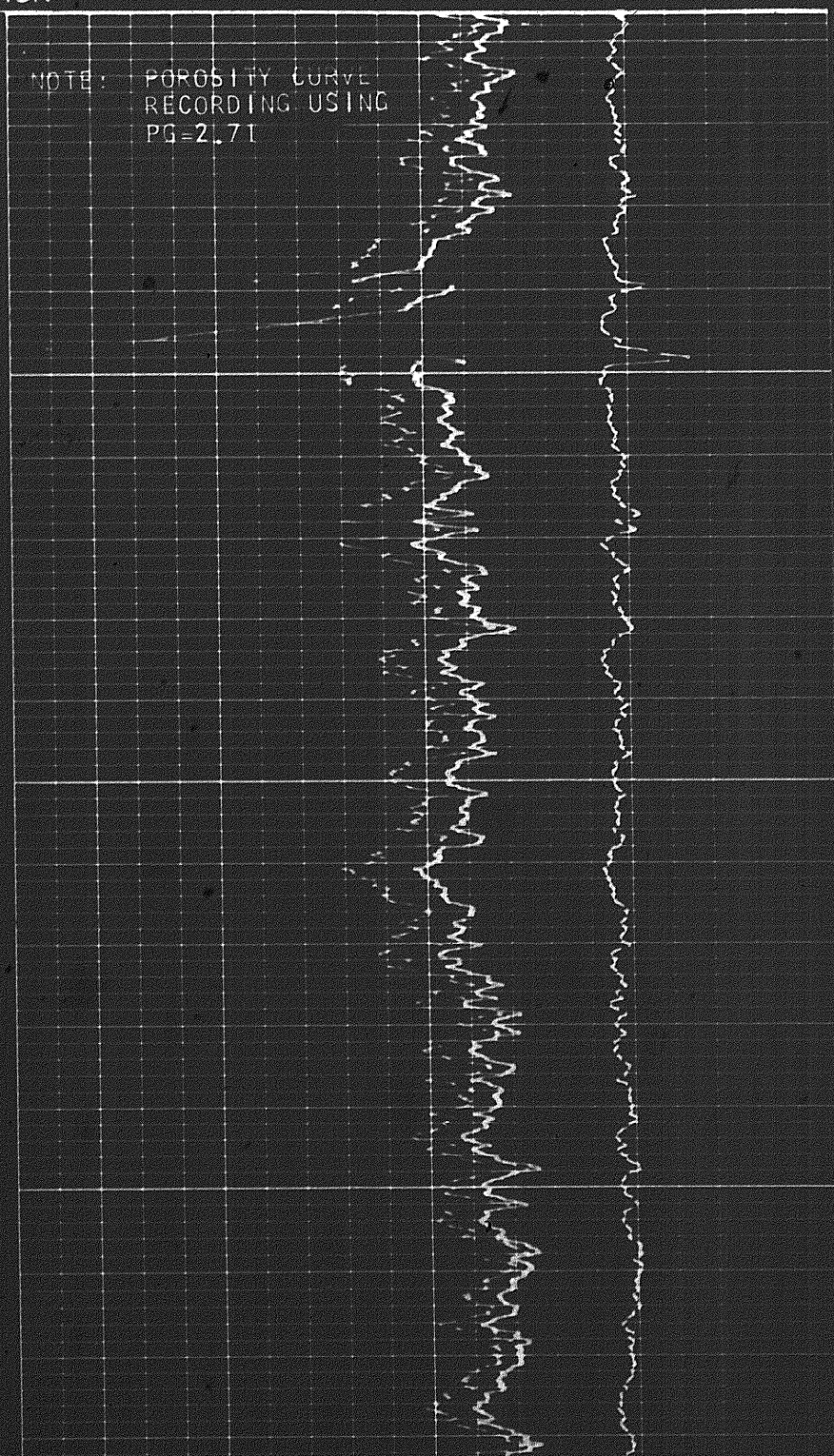


REPEAT SECTION

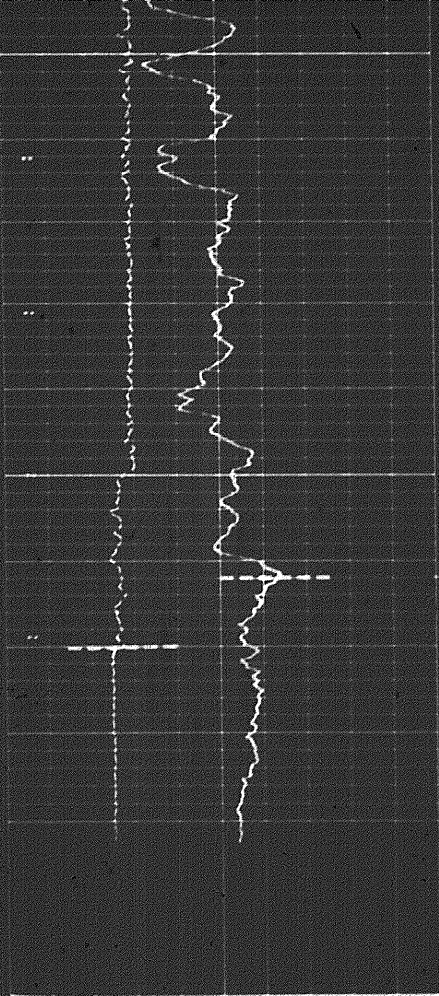


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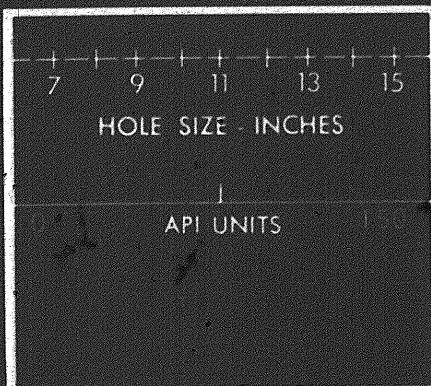
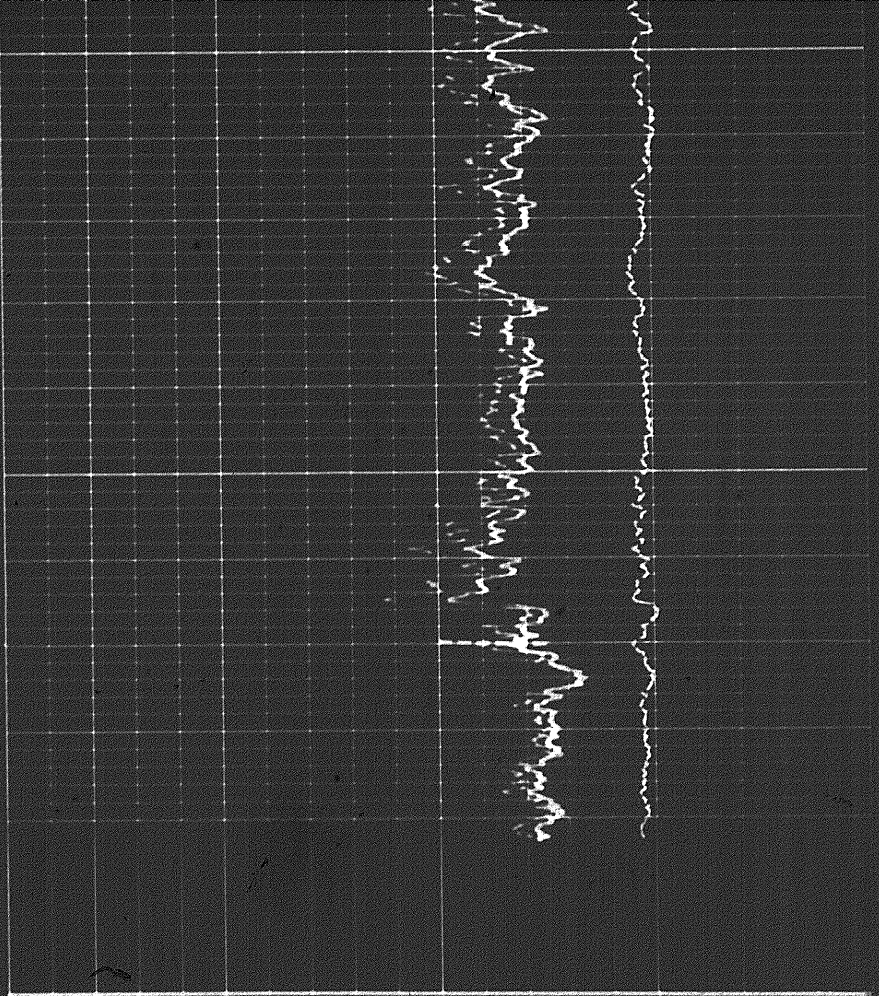
NOTE: POROSITY CURVE  
RECORDING USING  
PG=2.71







0.019



GAMMA RAY & CALIPER	DEPTH	BULK DENSITY GRAMS/CC
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COMPANY WELL FIELD PROVINCE	STANDARD LIMITED ROBE... WILDCAT TERRITORY	LOG FR 120 FT LOG TD 122 FT DRLR TD 12 FT RM 2.1 @ 11 F BHT RMF 2. @ F RMC @ F PD ELEV 1 FT KB ELEV 1 FT CL ELEV 4 FT
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174

GAMMA RAY & CALIPER	DEPTH	BULK DENSITY GRAMS/CC
		CORRECTION



CORRECTION

GAMMA RAY  
& CALIPER

DEPTH

BULK DENSITY  
GRAMS/CC

COMPANY CHEVRON STANDARD LIMITED

LOG	FR	6120	FT
LOG	TD	6122	FT
DRLR	TD	112	FT
RM	=	2.1 @ 110	F BHT
RMF	=	2 @	F
RMC	=	@	F
PD	ELEV.	1000	FT
KB	ELEV.	1000	FT
GL	ELEV.	1000 4	FT

WELL CHEVRON 5006 GULF RID E AT F-53

FIELD WILDCAT

PROVINCE YUKON TERRITORY



G R LOG CALIBRATION

AFTER LOG

A P I UNITS OF CALIB STD	224
SENSITIVITY READING	950
MULTIPLIER	1
ZERO SUPPRESSION	0
TIME CONSTANT	4
MEASURED CHART DIVISIONS	15.0

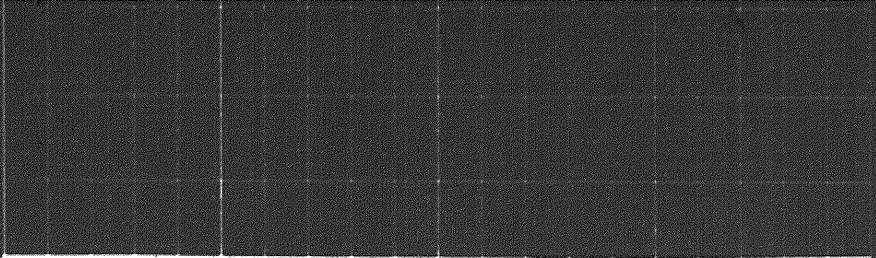
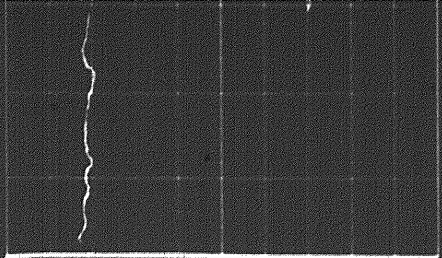
11

G R LOG CALIBRATION

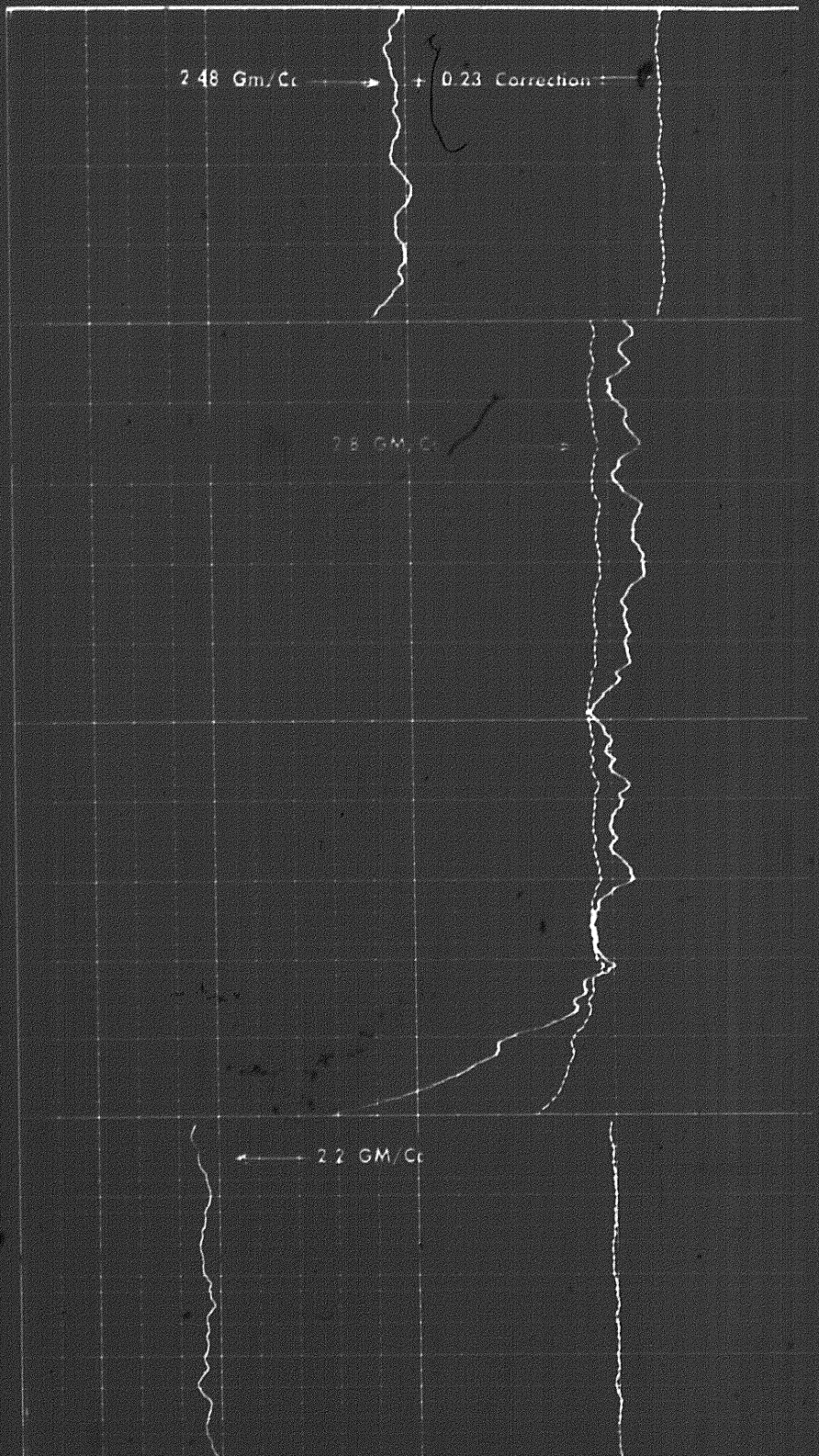
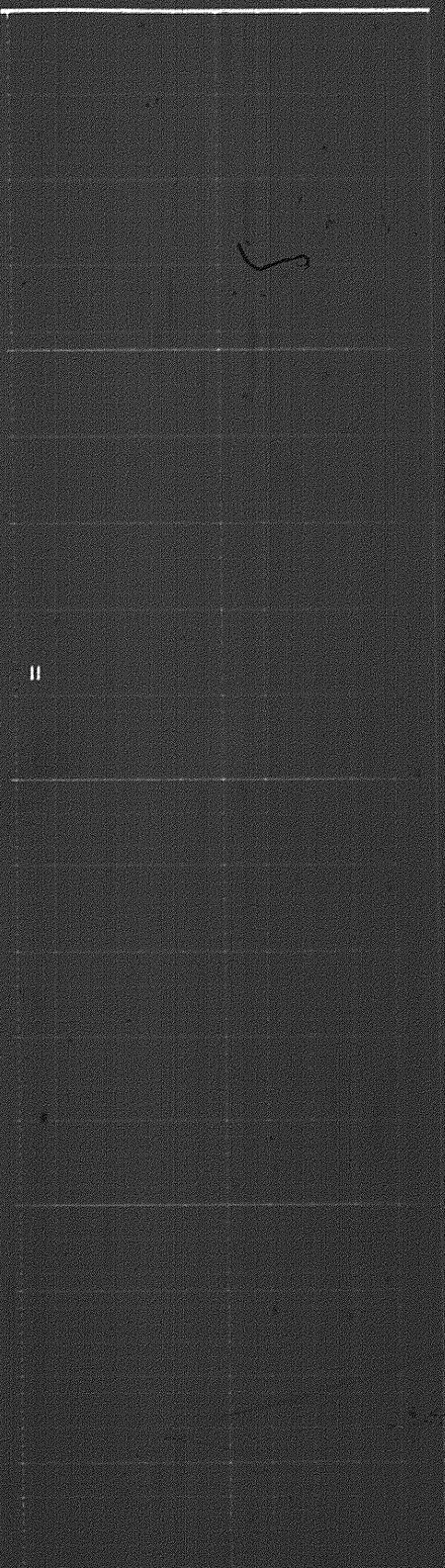
BEFORE LOG

A P I UNITS OF CALIB STD	224
SENSITIVITY READING	950
MULTIPLIER	X1
ZERO SUPPRESSION	0
TIME CONSTANT	4
MEASURED CHART DIVISIONS	15.0

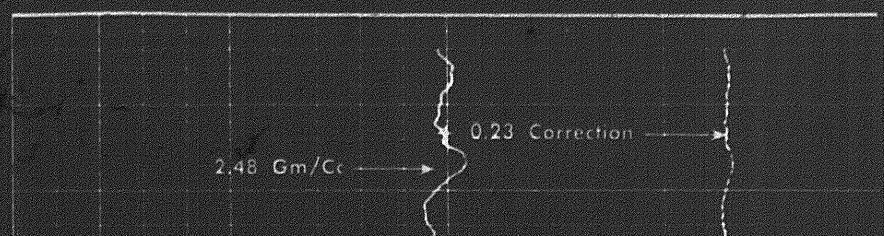
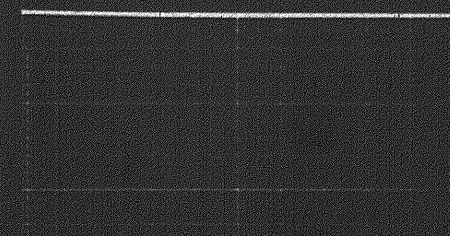




CALIBRATION—AFTER SURVEY

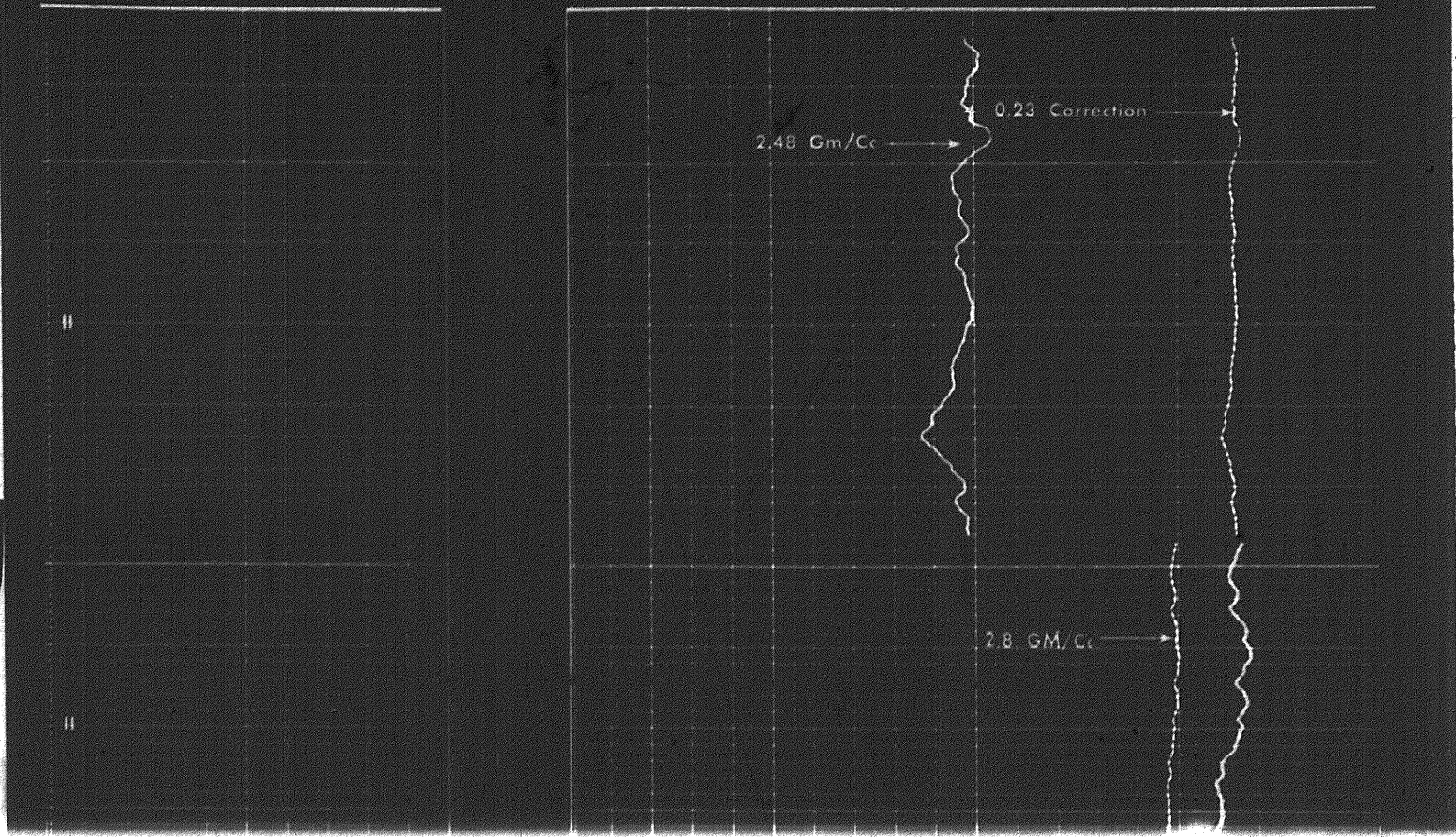


CALIBRATION—BEFORE SURVEY





CALIBRATION—BEFORE SURVEY



G R LOG CALIBRATION

AFTER LOG

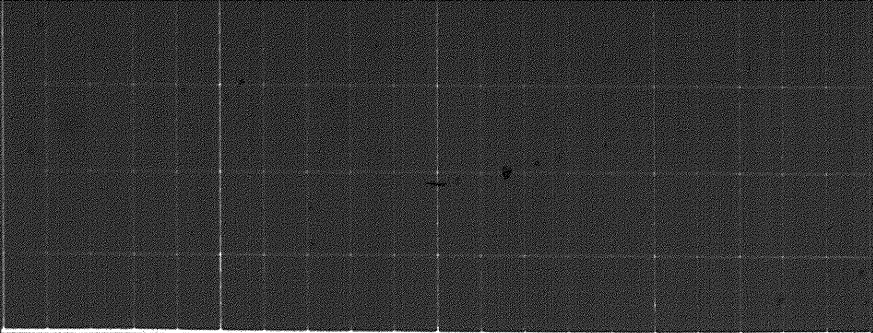
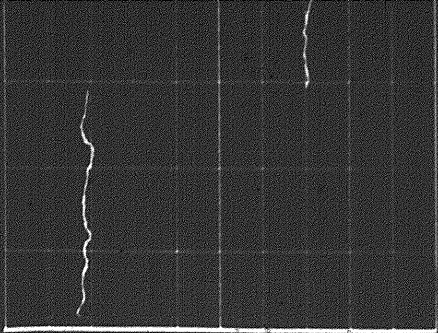
A.P.I. UNITS OF CALIB STD	224
SENSITIVITY READING	950
MULTIPLIER	X1
ZERO SUPPRESSION	0
TIME CONSTANT	4
MEASURED CHART DIVISIONS	15.0

G R LOG CALIBRATION

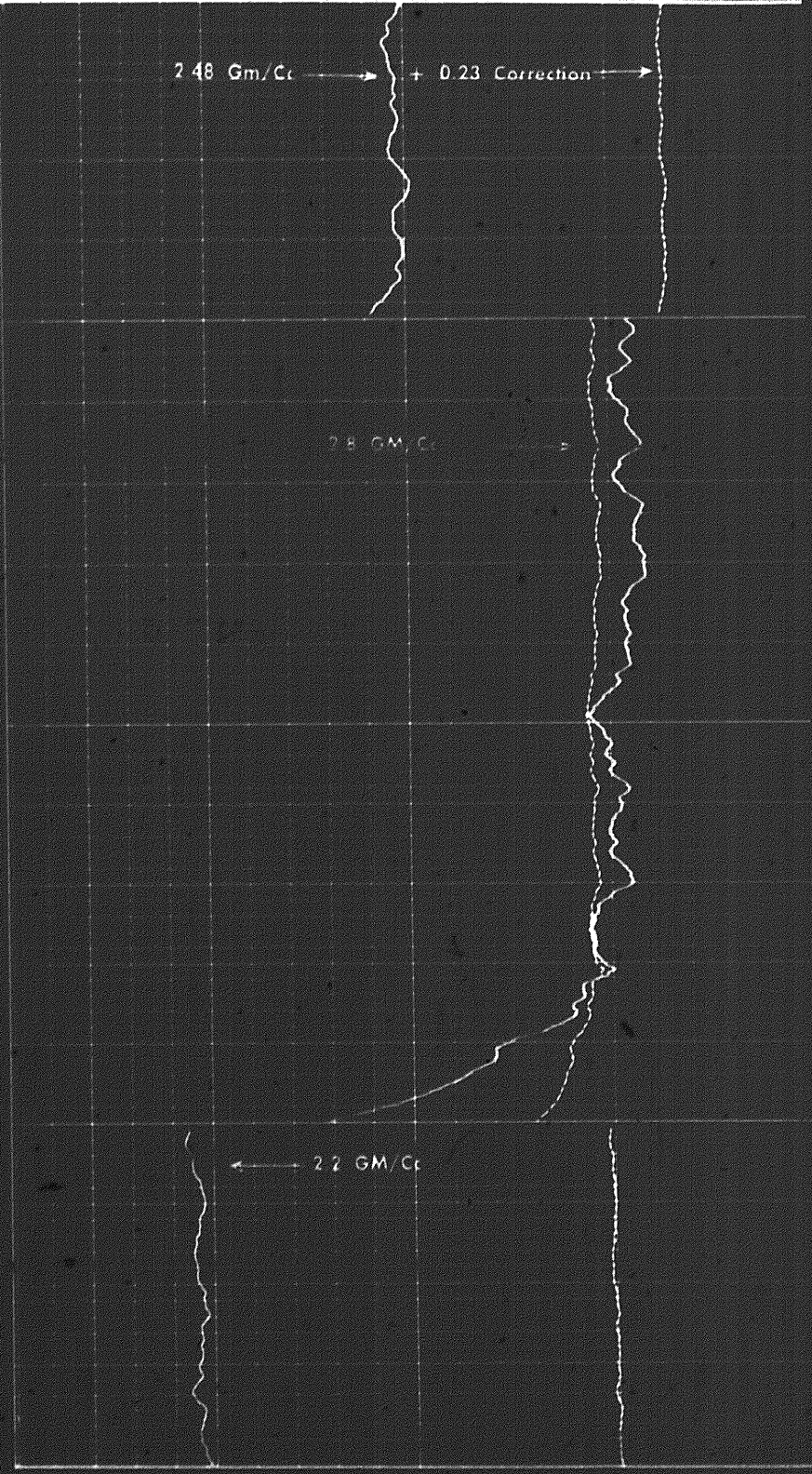
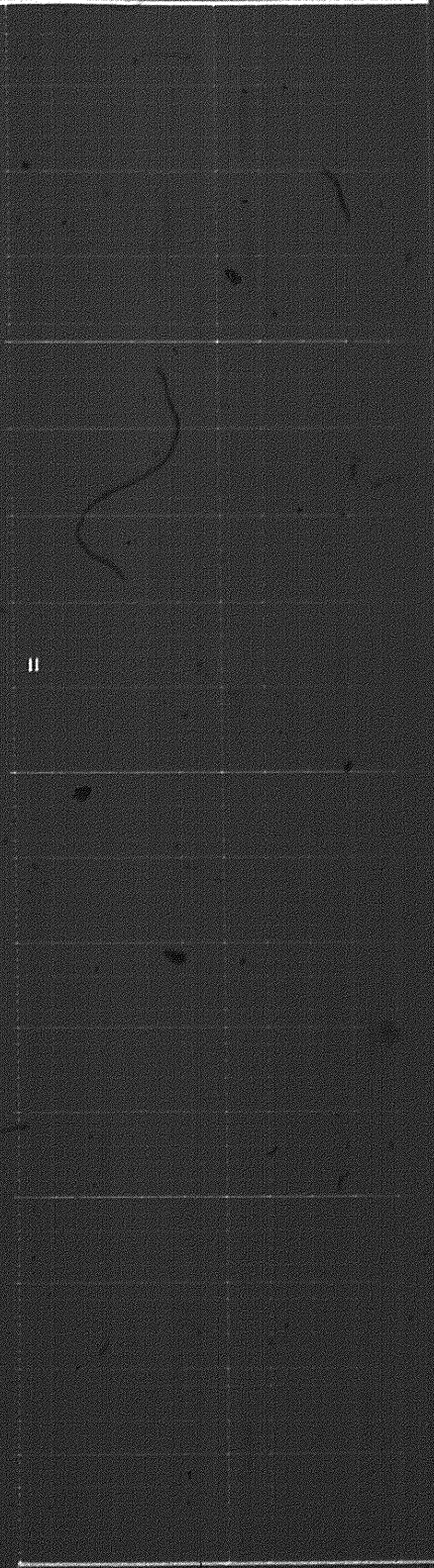
BEFORE LOG

A.P.I. UNITS OF CALIB STD	224
SENSITIVITY READING	950
MULTIPLIER	X1
ZERO SUPPRESSION	0
TIME CONSTANT	4
MEASURED CHART DIVISIONS	15.0

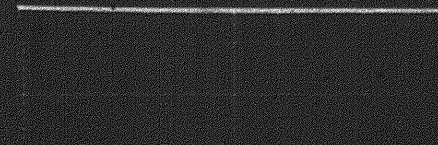




CALIBRATION—AFTER SURVEY

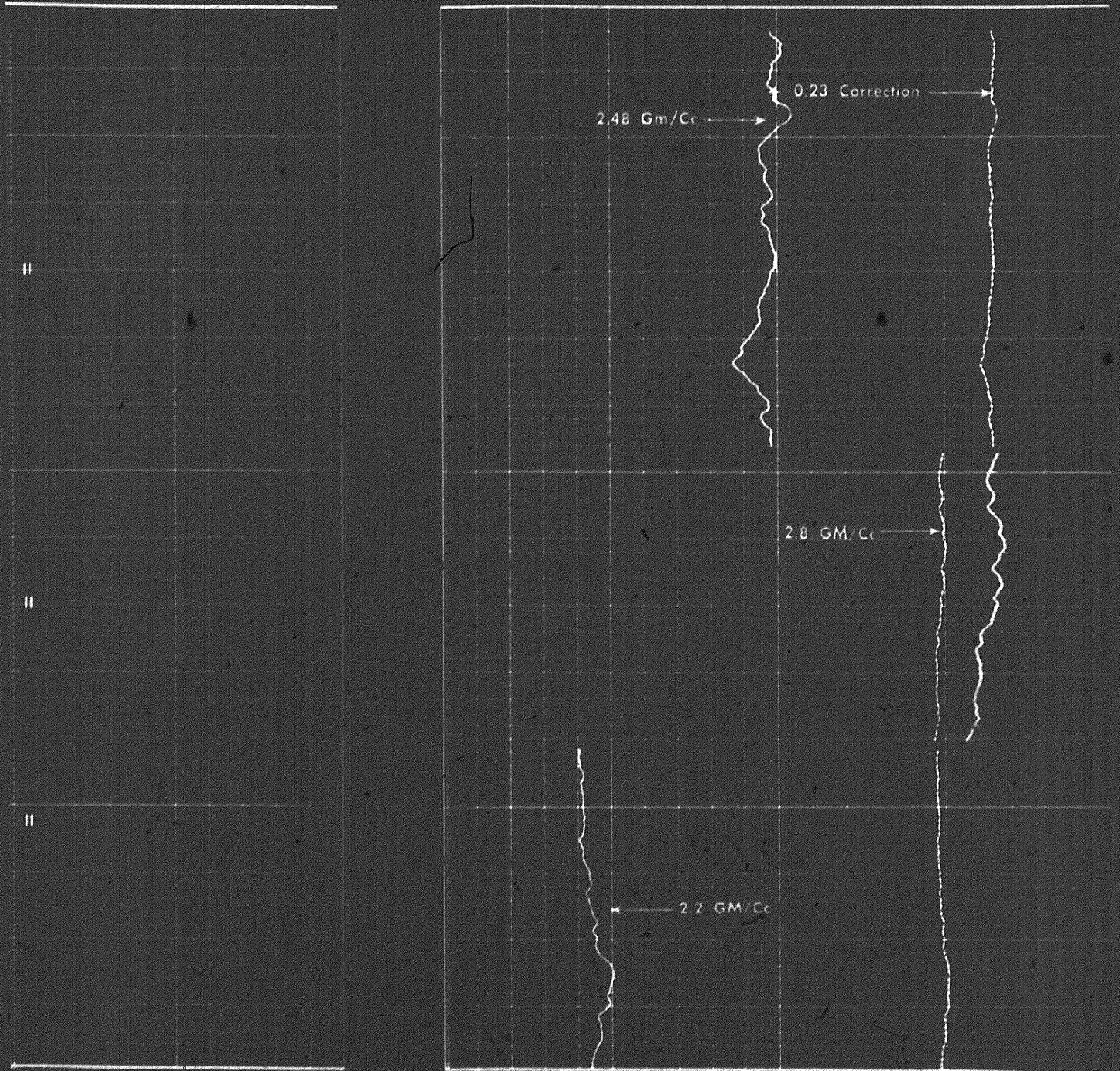


CALIBRATION—BEFORE SURVEY





CALIBRATION—BEFORE SURVEY



19/19