

COUNTY _____
FIELD _____
LOCATION _____
WELL _____
COMPANY _____

COMPANY E G & G
WELL INEL # 1
FIELD WILDCAT
COUNTY BUTTE STATE IDAHO
API SERIAL NO. _____ SEC. 1 TWP. 3N RANGE 29E
Other Services: _____

Permanent Datum: GL; Elev.: 4874.86
Log Measured From: GL 0 Ft. Above Perm. Datum
Drilling Measured From: GL
Elev.: K.B. 4895
D.F. 4874.86
G.L. _____

Date	Run No.	Depth-Driller	Depth-Logger (Schl.)	Bim. Log Interval	Top Log Interval	Casing-Driller	Casing-Logger	Bit Size	Type Fluid in Hole	Dens.	Visc.	pH	Fluid Loss	Source of Sample	Rm @ Meas. Temp.	Rmf @ Meas. Temp.	Rmc @ Meas. Temp.	Source: Rmf	Rmc	Rm @ BHT	Circulation Stopped	Logger on Bottom	Max. Rec. Temp.	Equip. Location	Recorded By	Witnessed By Mr.
3/10/79	ONE	1464	1469	26	26	20" @ 1464	1469	26	WATER						@	@	@	@	@	3/9 @ 1300	1600	62 °F	8073 EVSTN	BRADLEY	NEWMAN	
3/12/79	TWO	1464	NOT LOGGED	26	26	20" @ 1464	NOT LOGGED	26	WATER						@	@	@	@	@	3/9 @ 1300	1330	TLTM °F	8073 EVSTN	BRADLEY	NEWMAN	
3/30/79	THREE	3516	3502	3500	22	133/8 @ 3516	3514	17.50	WATER						@	@	@	@	@	3/28 @ 1400	3/30 @ 0300	124 °F	8060 EVSTN	ROONEY	NEWMAN	

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

Run No.	ONE	TWO	THREE	SCALE CHANGES
Service Order No.	74045	74045	40303	Type Log Depth Scale Up Hole Scale Down Hole
API Serial No.				
Fluid Level	FULL	FULL	FULL	

EQUIPMENT DATA			
SGC-JC	2055	2055	SGCJAA684
PGC-J	104	104	PGC-G 65
PGS-HB	82	82	PGS-EC59
SFT-136	25	25	SFT106-606
GSR-J	5308	5308	GSR-J5025
NLM-BB	284	284	NLMBB178

REMARKS:

6-01-79 074034

CALIBRATION DATA			
Speed - F.P.M.	30	30	30
GR	BKG. CPS API 51	51	44
	Source CPS API 217	217	190
	Tc AUTO	AUTO	AUTO
BEFORE	FFDC 417	417	324
	NFDC 694	694	563
AFTER	FFDC 413	413	323
	NFDC 693	693	563

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.

CAL (IN)	GR (GAPI)
15.00	0.0
25.00	150.0

RHOB (G/C3)
2.000
3.000

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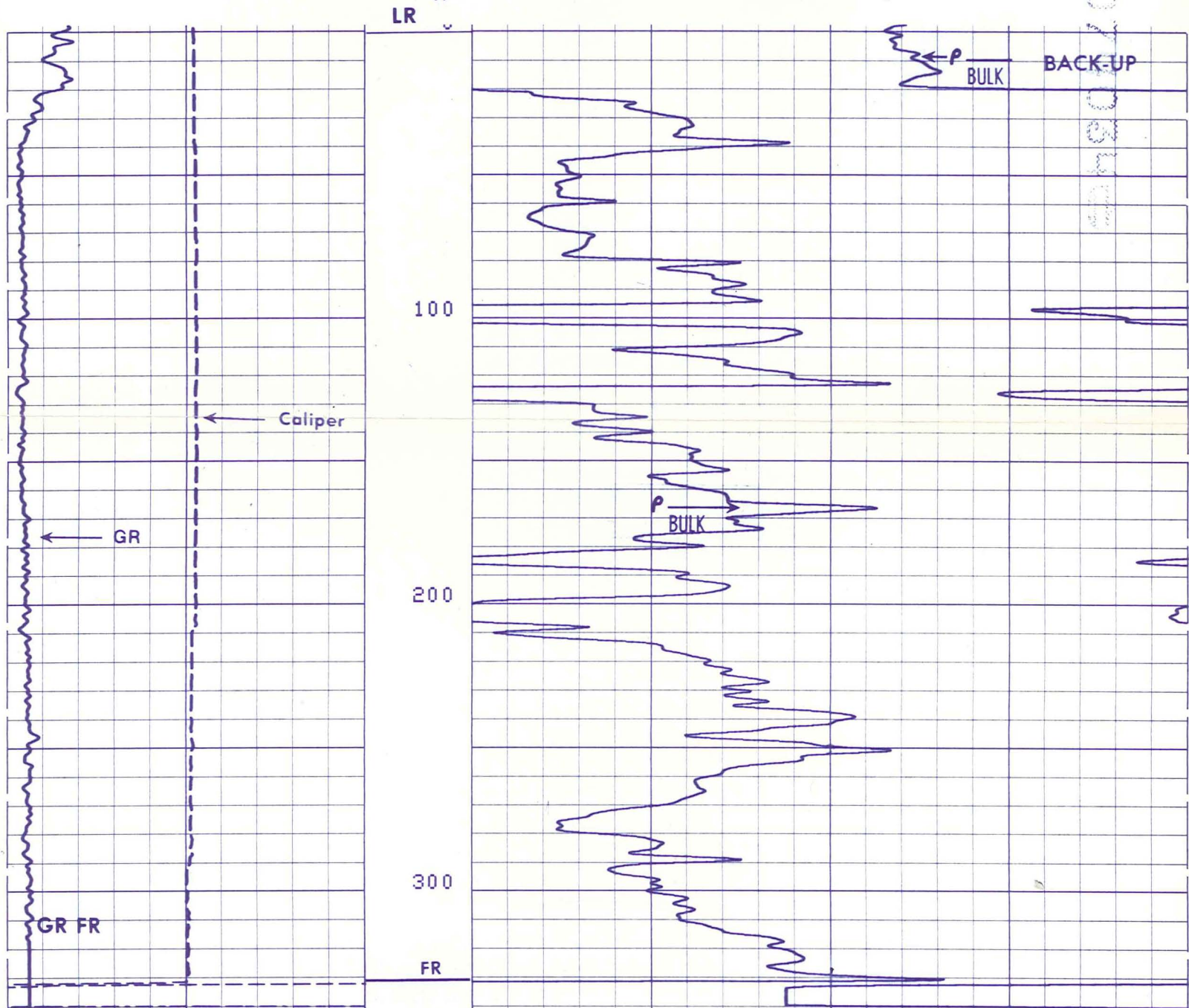
6-01-79 07

0.0 150.0 2.000 3.000

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Run 2 after CEMENTING



CALI(IN)	
15.00	25.00
GR (GAPI)	
0.0	150.0

RHOB(G/C3)	
2.000	3.000

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CALI(IN)	
15.00	25.00
GR (GAPI)	
0.0	150.0

RHOB(G/C3)	
2.000	3.000

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Run 1 after CEMENTING



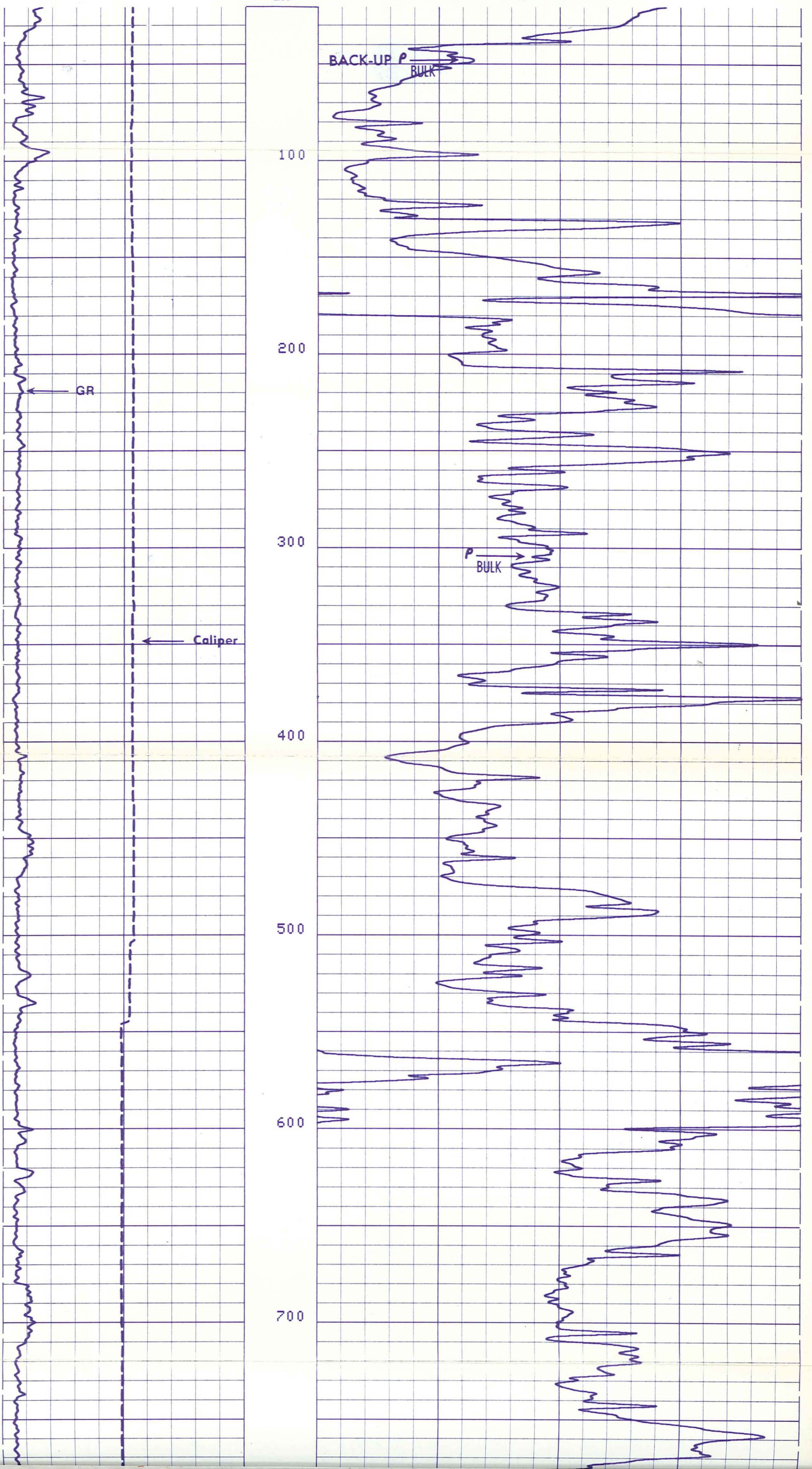
62-10-79 074045 62-10-79 074045

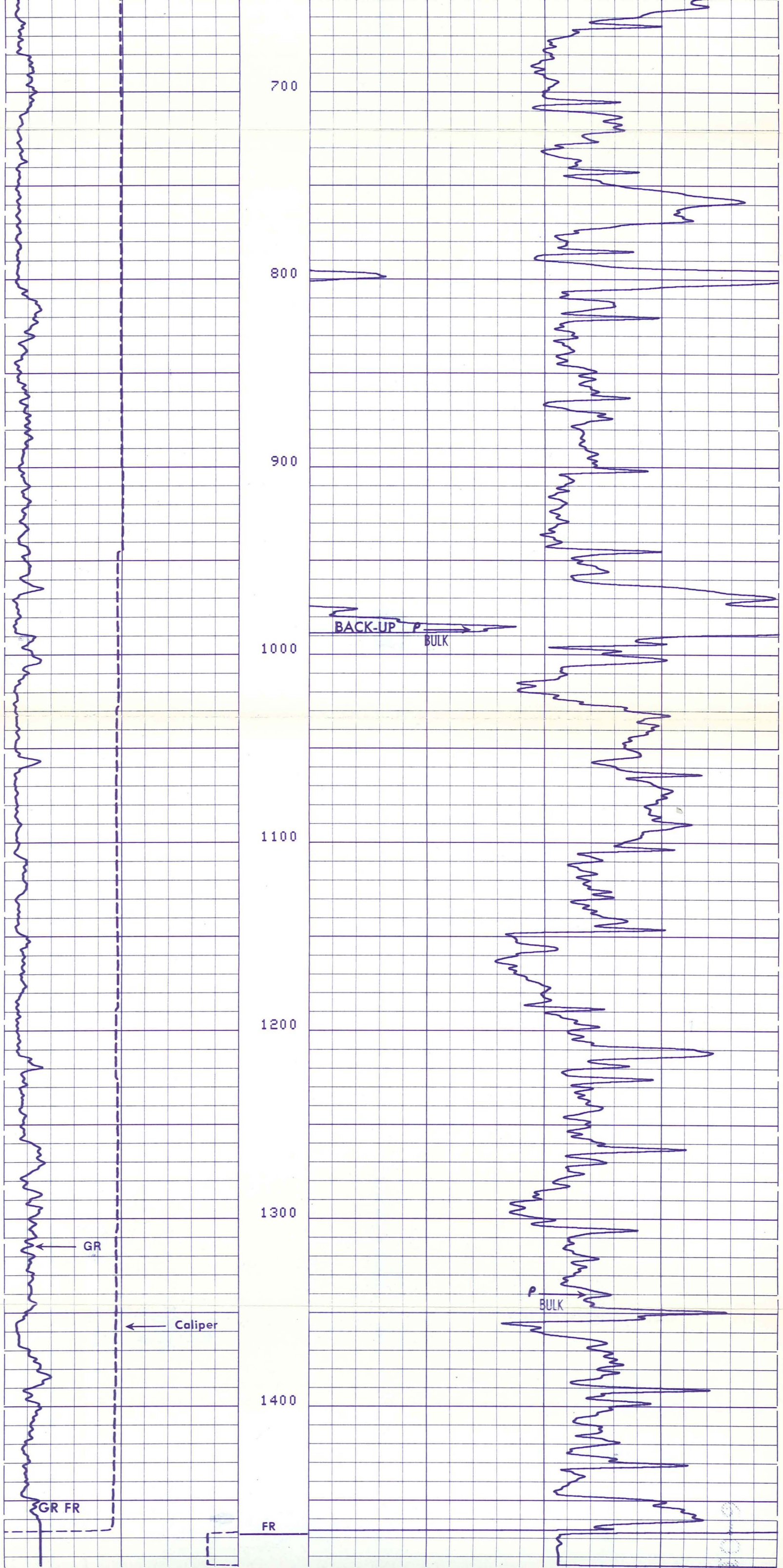
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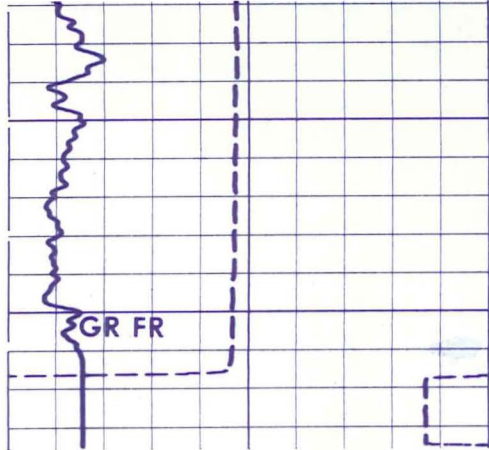
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Run 1 after CEMENTING

LR

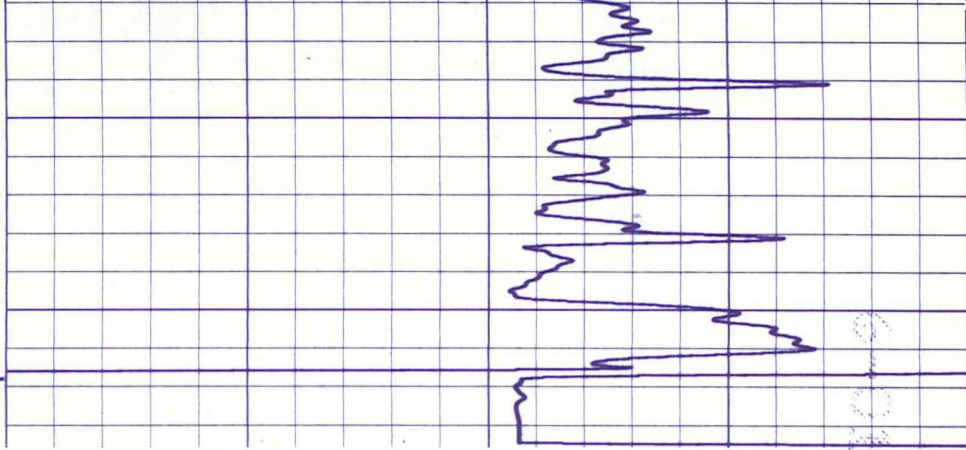






1400

FR



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CALI (IN)	
15.00	25.00
GR (GAPI)	
0.0	150.0

RHOB (G/C3)	
2.000	3.000

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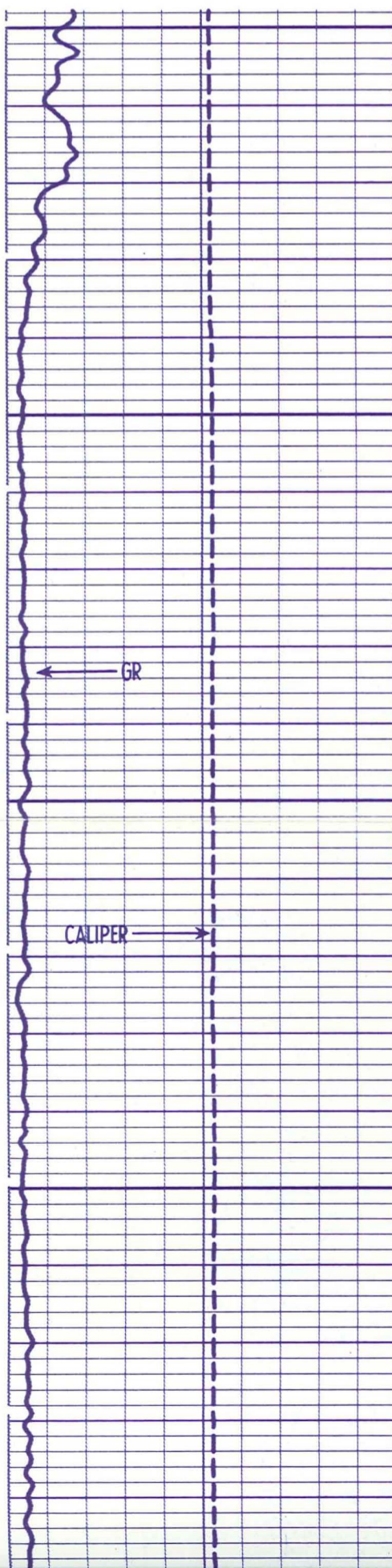
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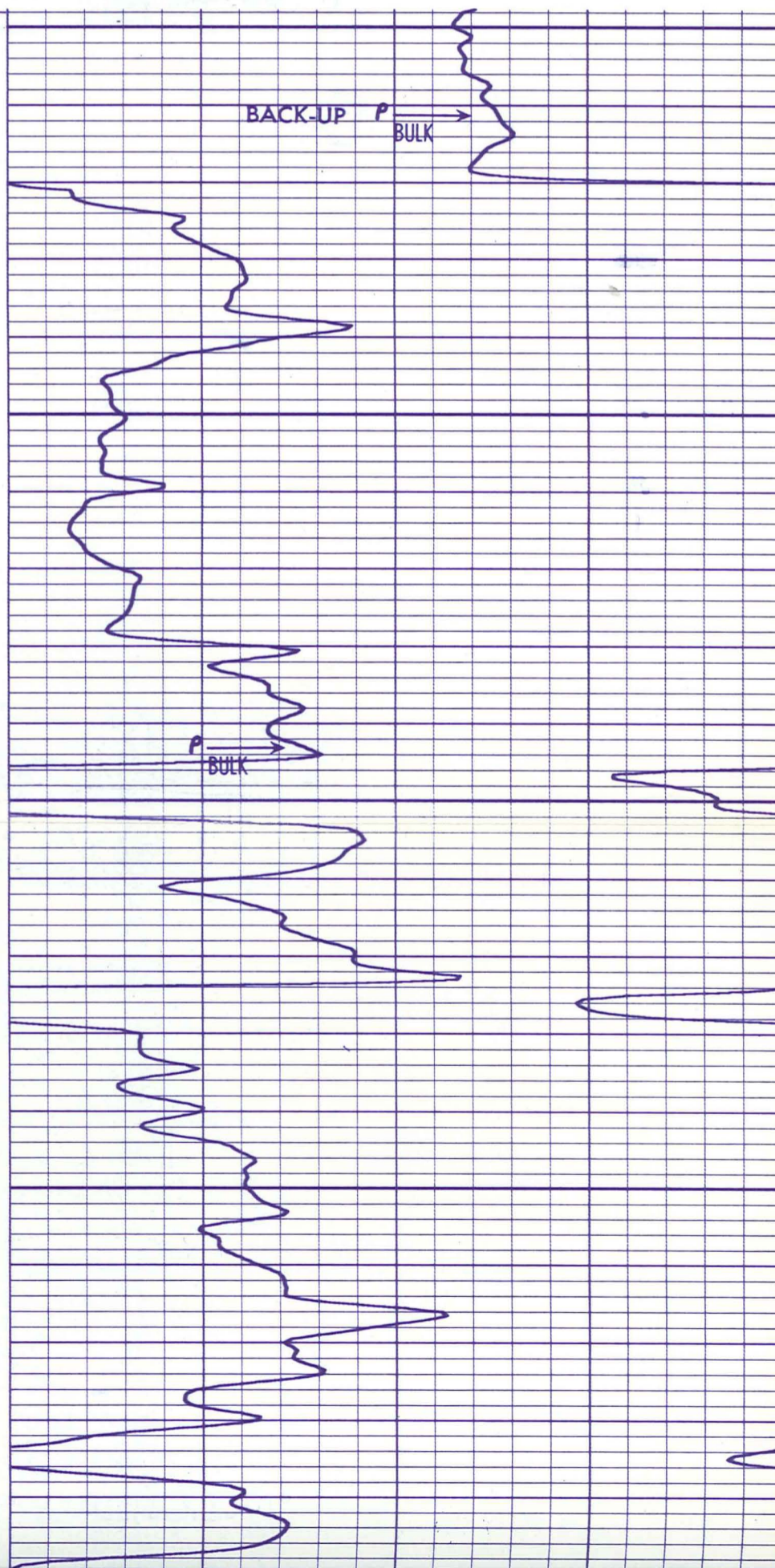
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Run 2 after CEMENTING



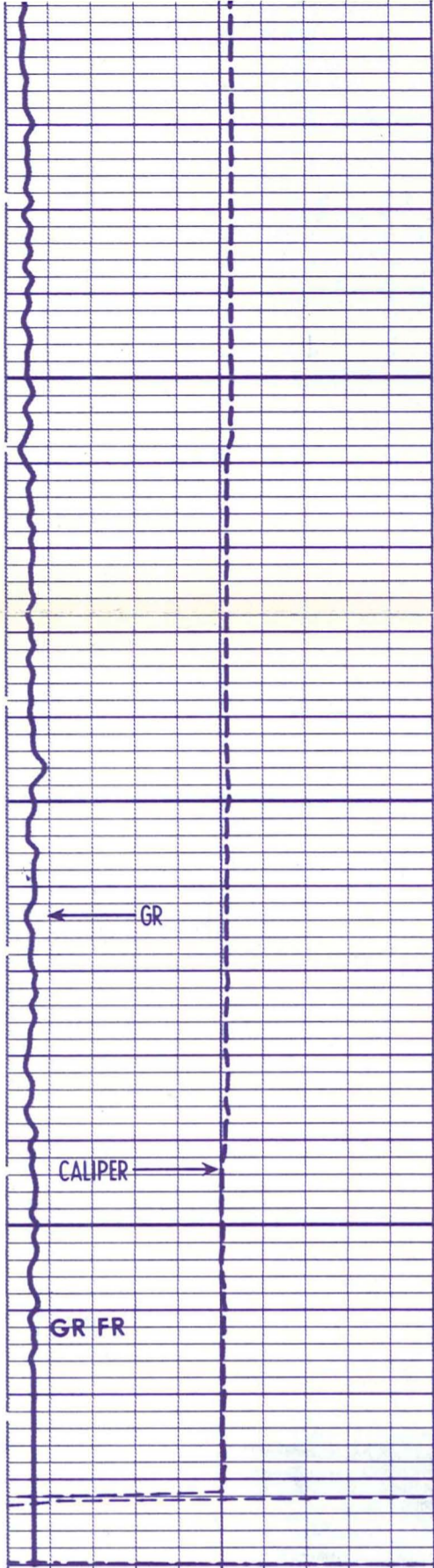
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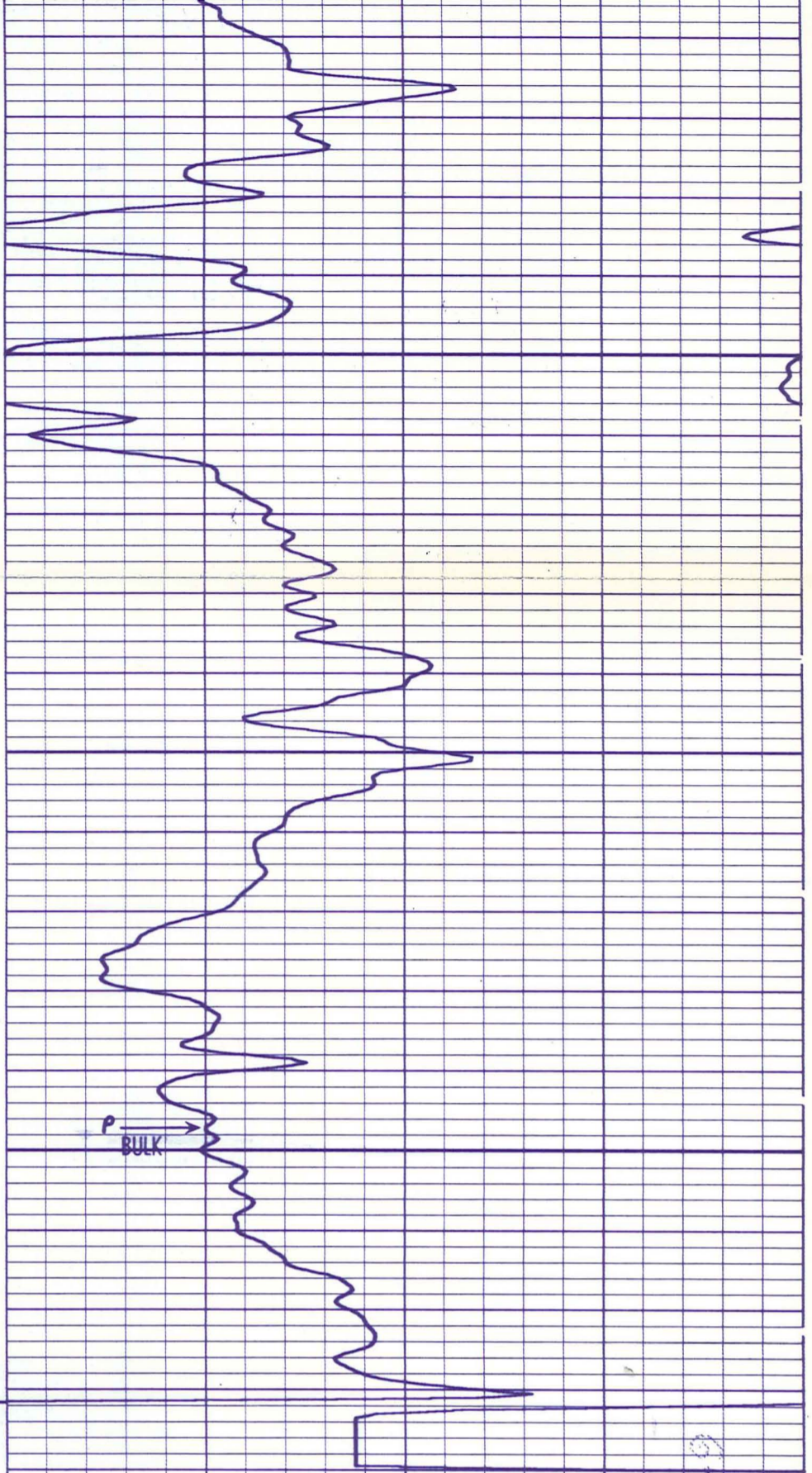
0740349



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FR



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CALI(IN)	
15.00	25.00
GR (GAPI)	
0.0	150.0

RHOB(G/C3)	
2.000	3.000

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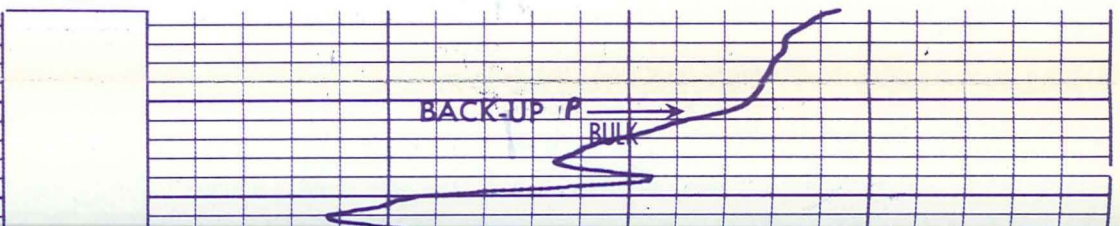
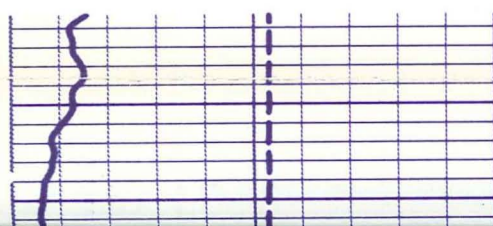
CALI(IN)	
15.00	25.00
GR (GAPI)	
0.0	150.0

RHOB(G/C3)	
2.000	3.000

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LR

Run 1 after CEMENTING

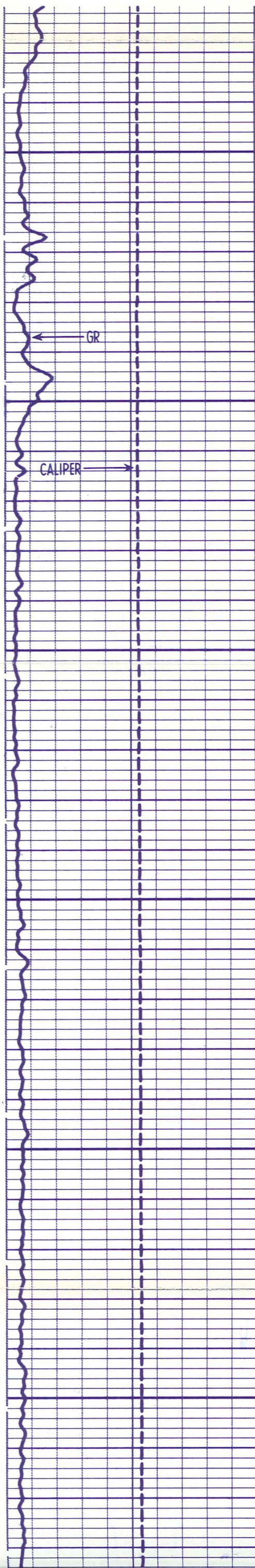


62-10-9

Run 1 after CEMENTING

LR

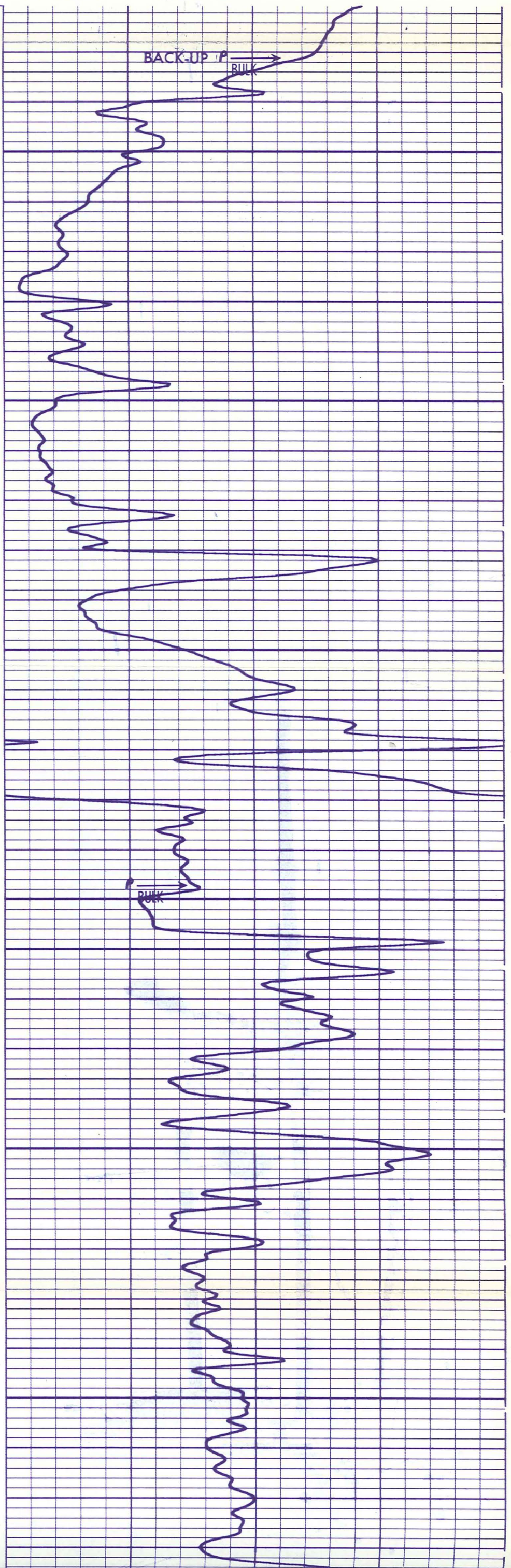
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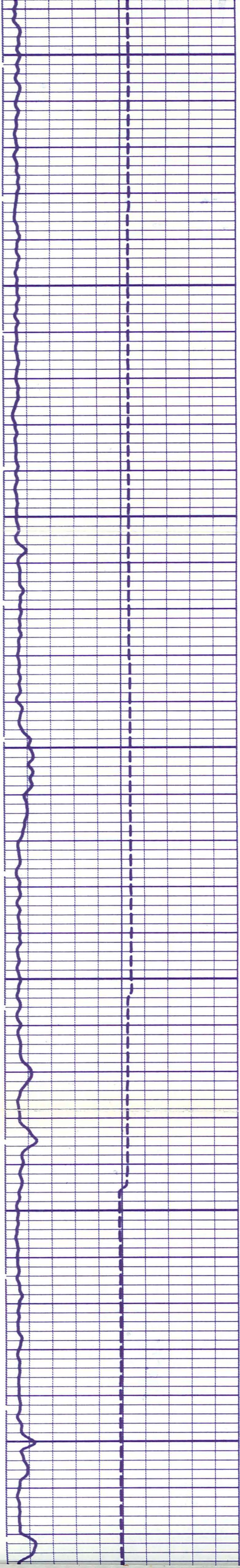


100

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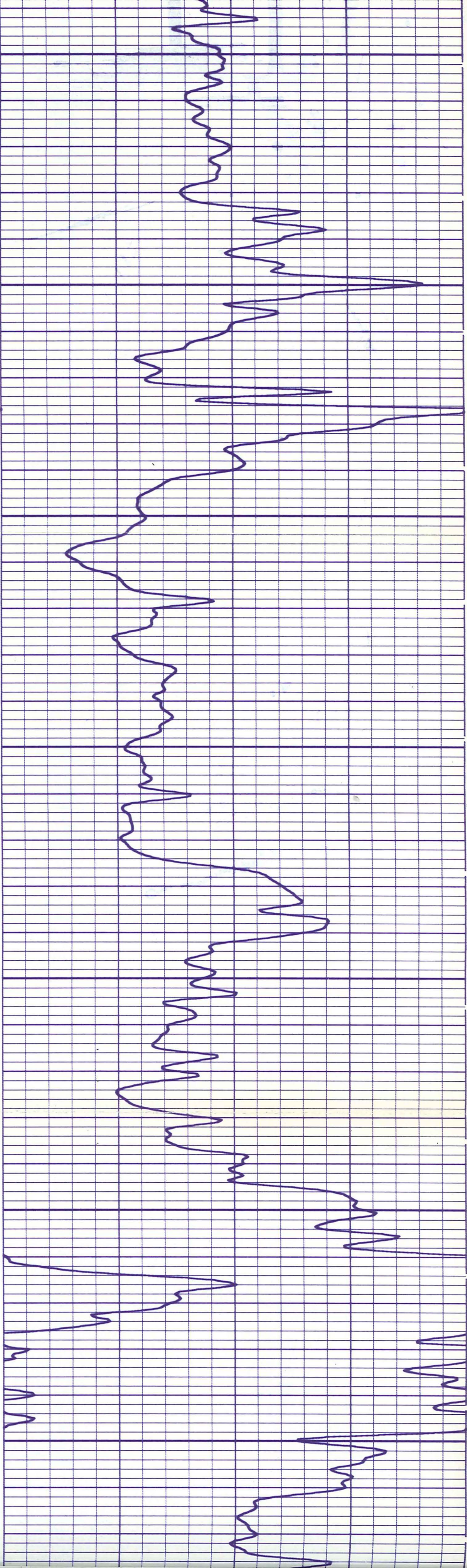


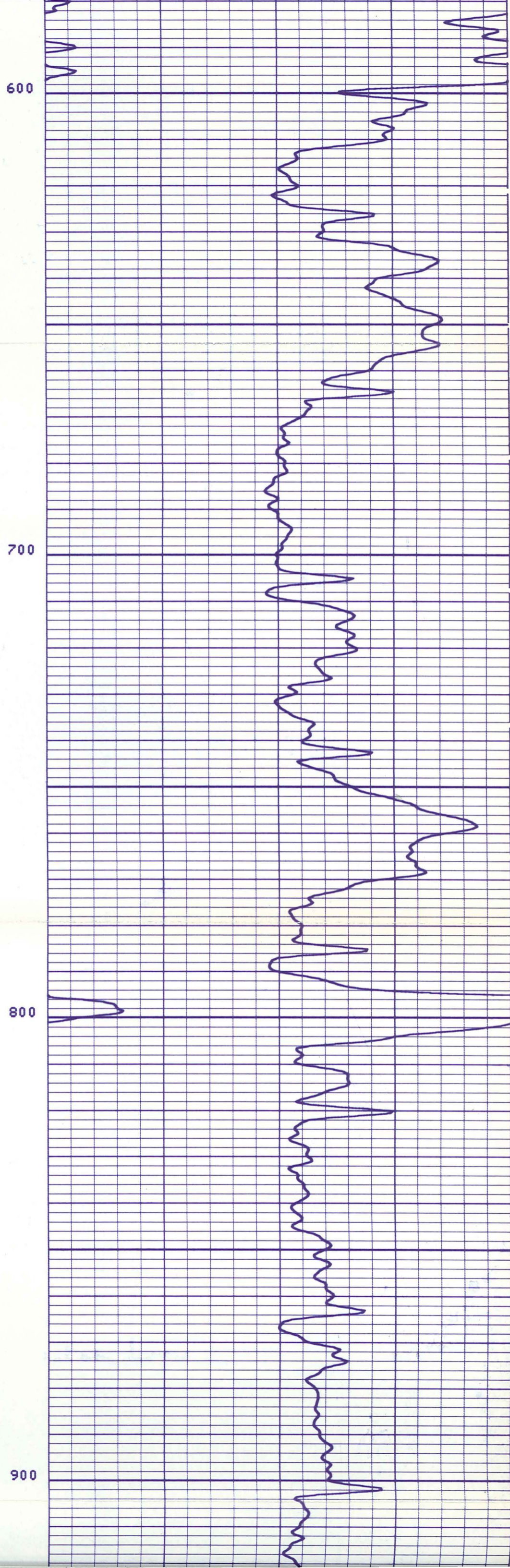
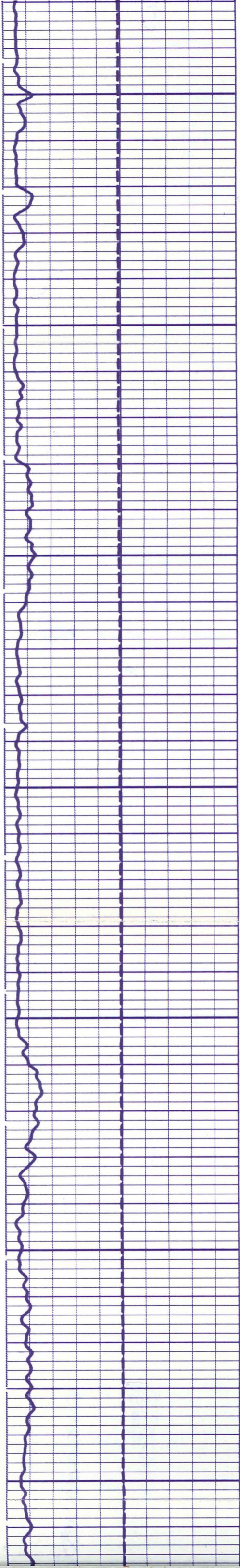
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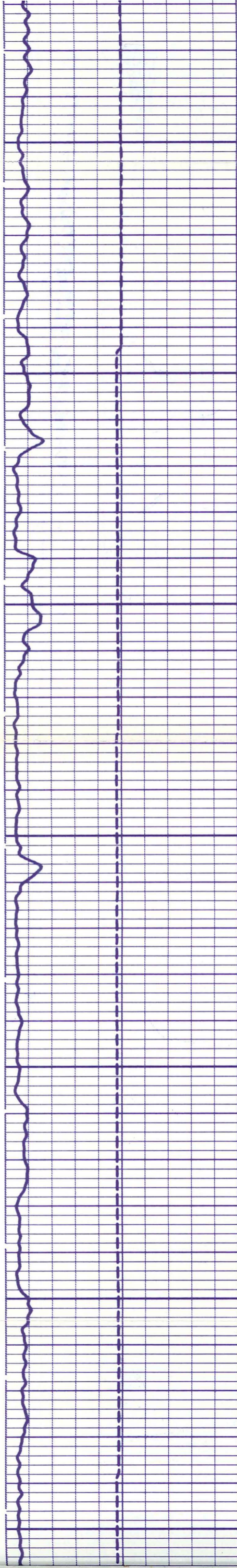
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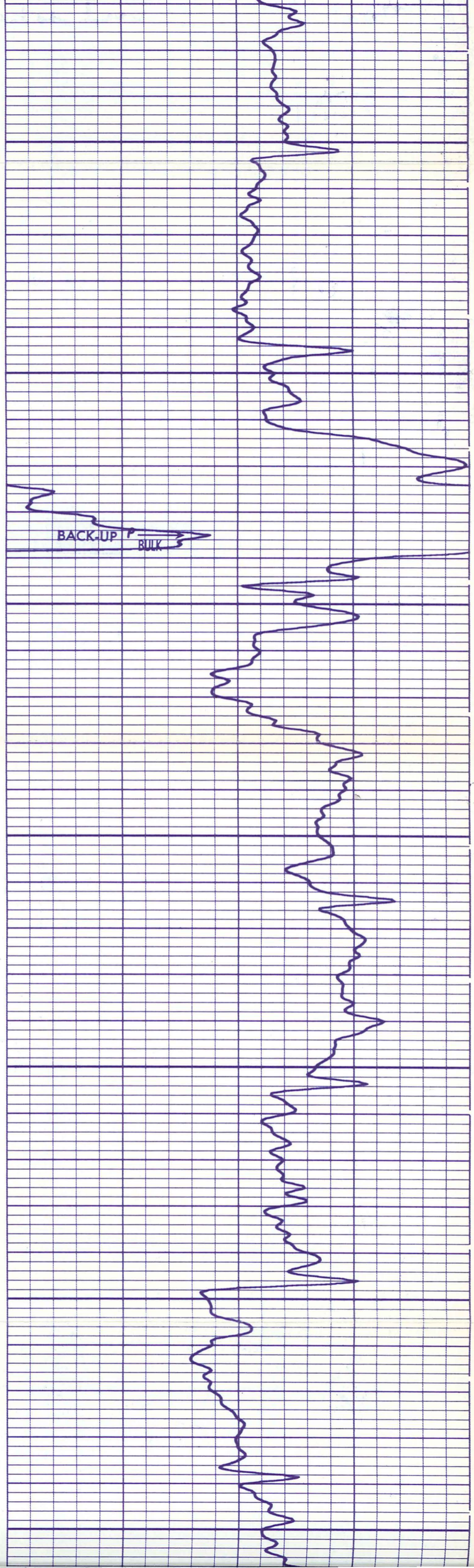
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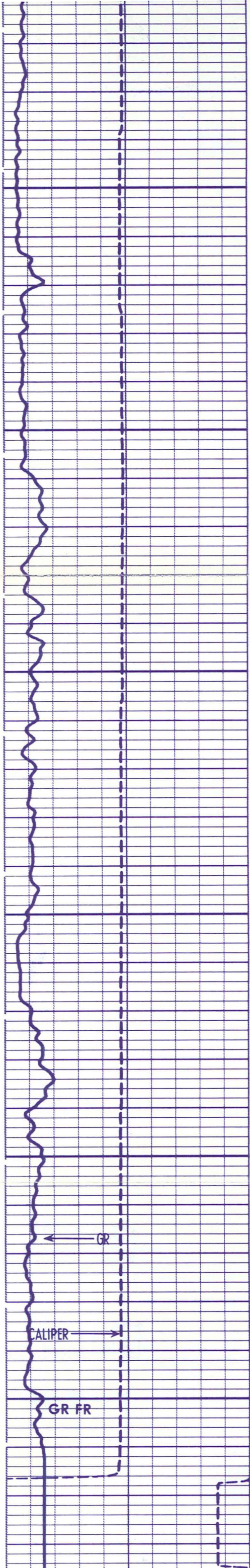
900



1000

1100

1200

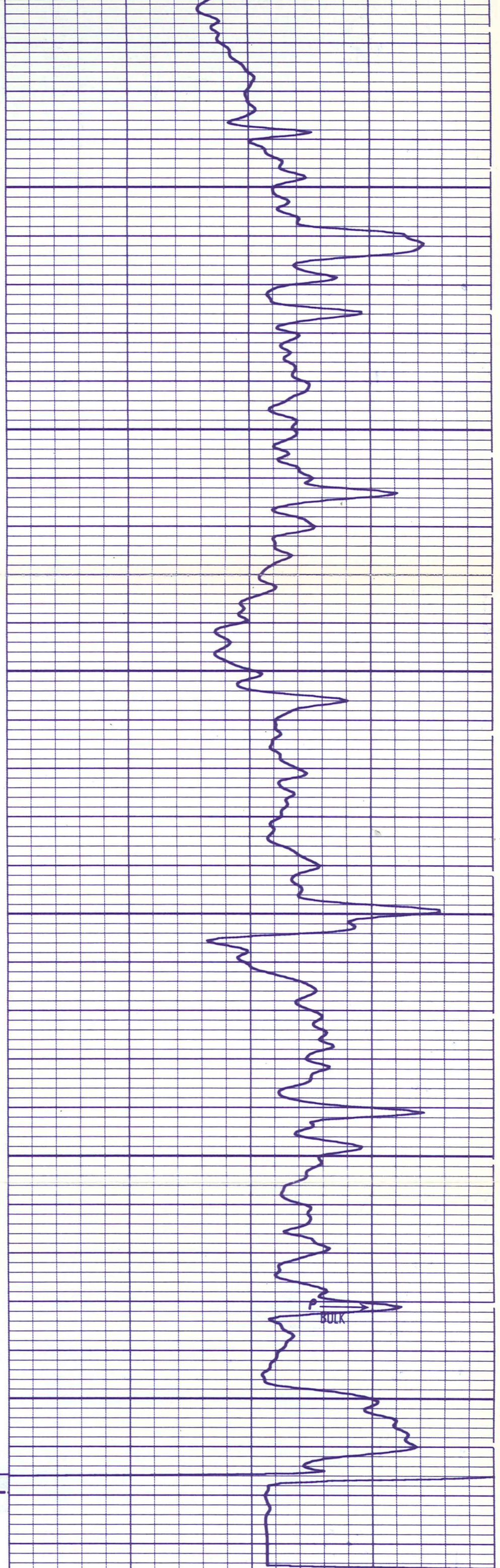


1200

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1400

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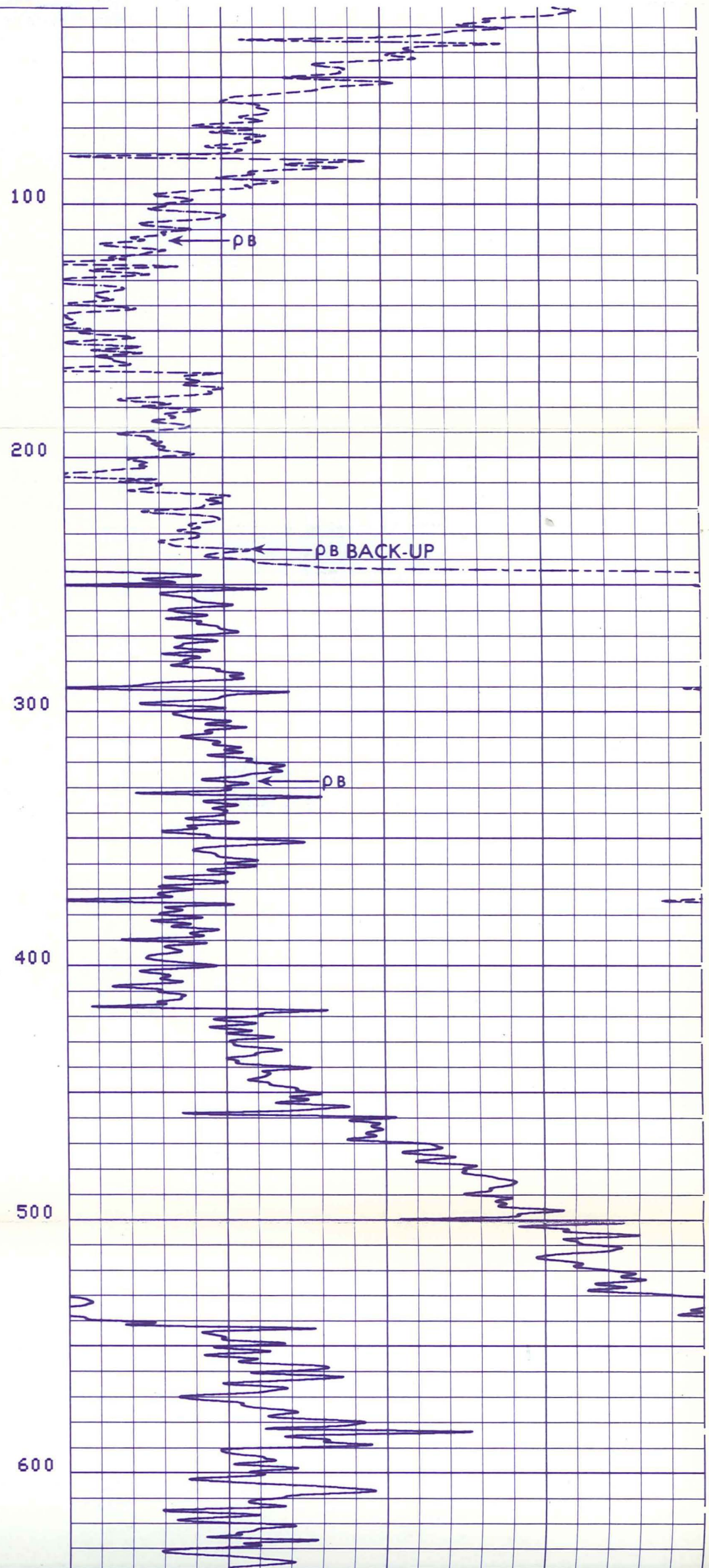
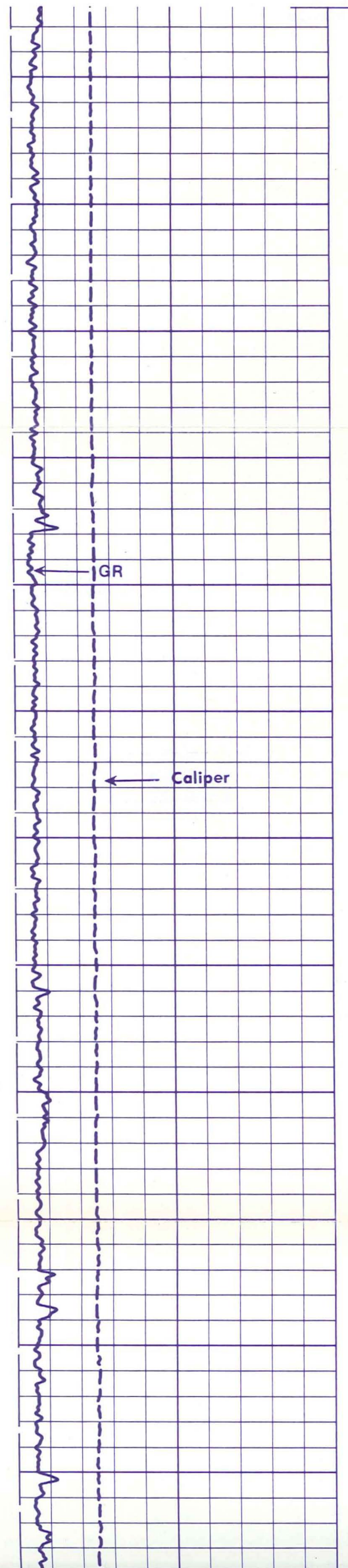
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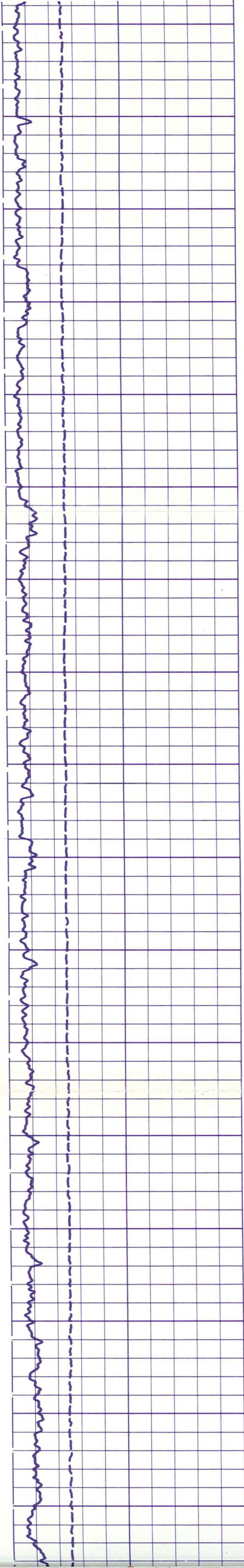
Run 2

CALI(IN)	
10.00	20.00
GR (GAPI)	
0.0	150.0

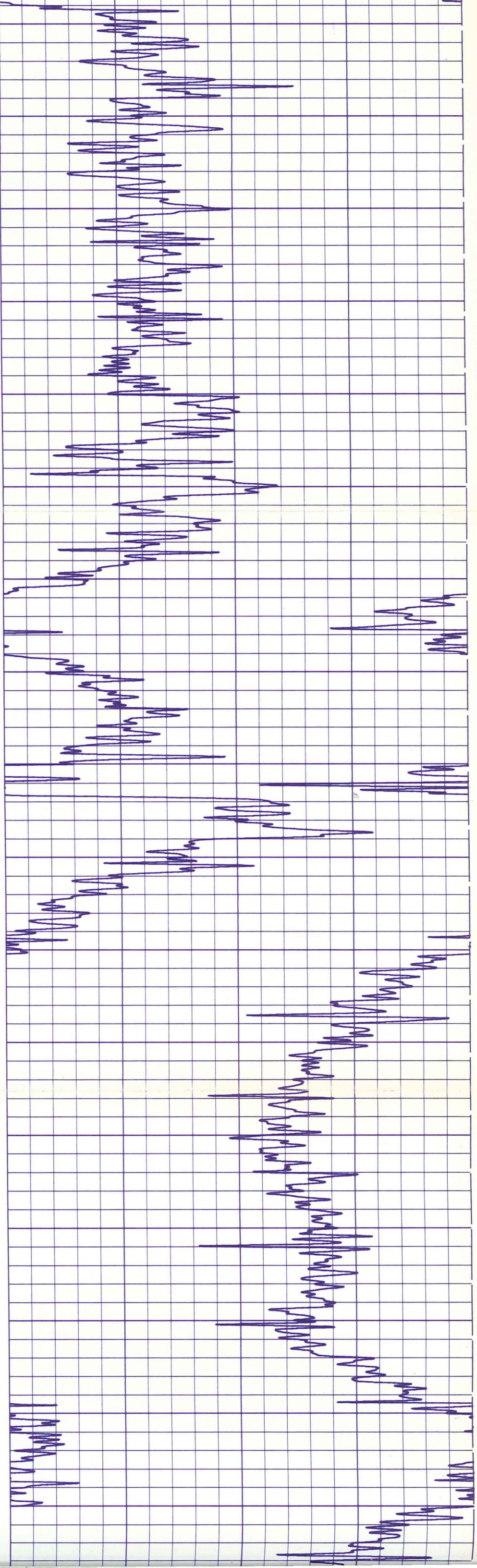
RHOB(G/C3)	
4.000	5.000
RHOB(G/C3)	
0.0	1.000
RHOB(G/C3)	
2.000	3.000

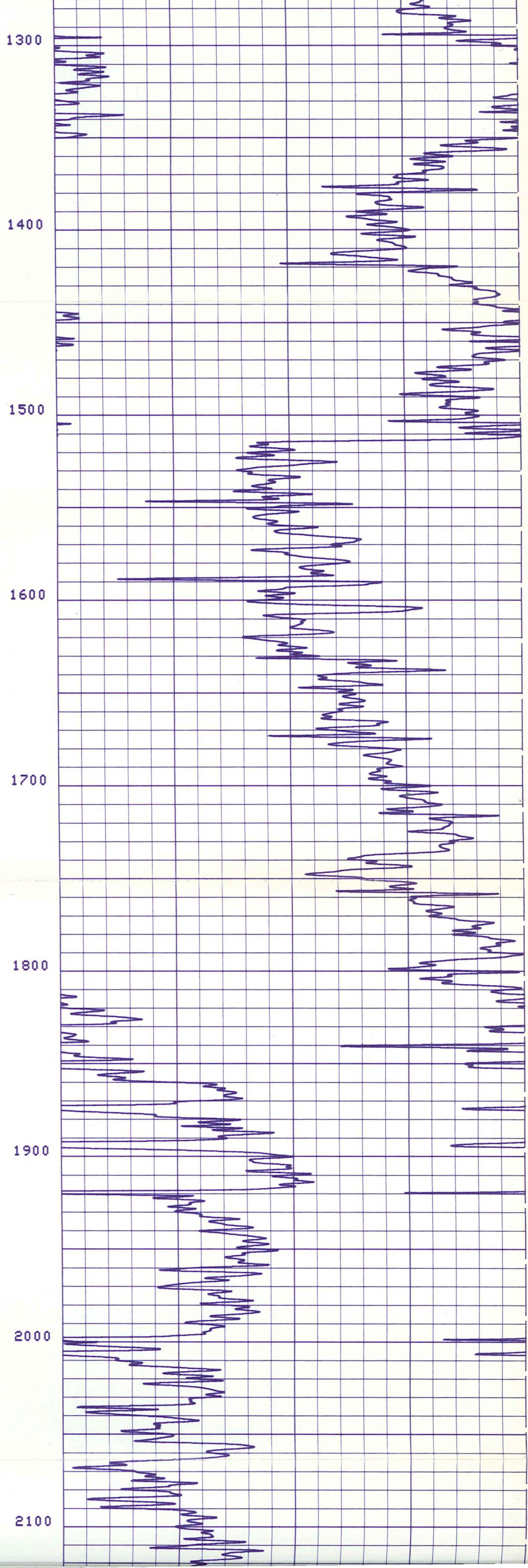
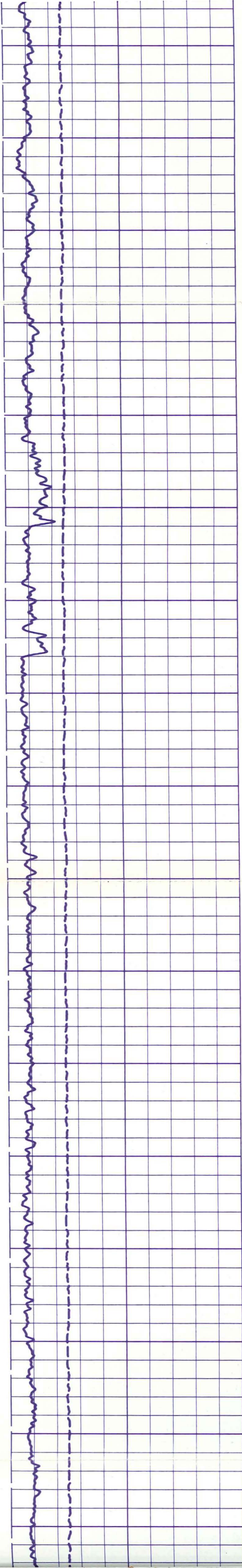
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LR

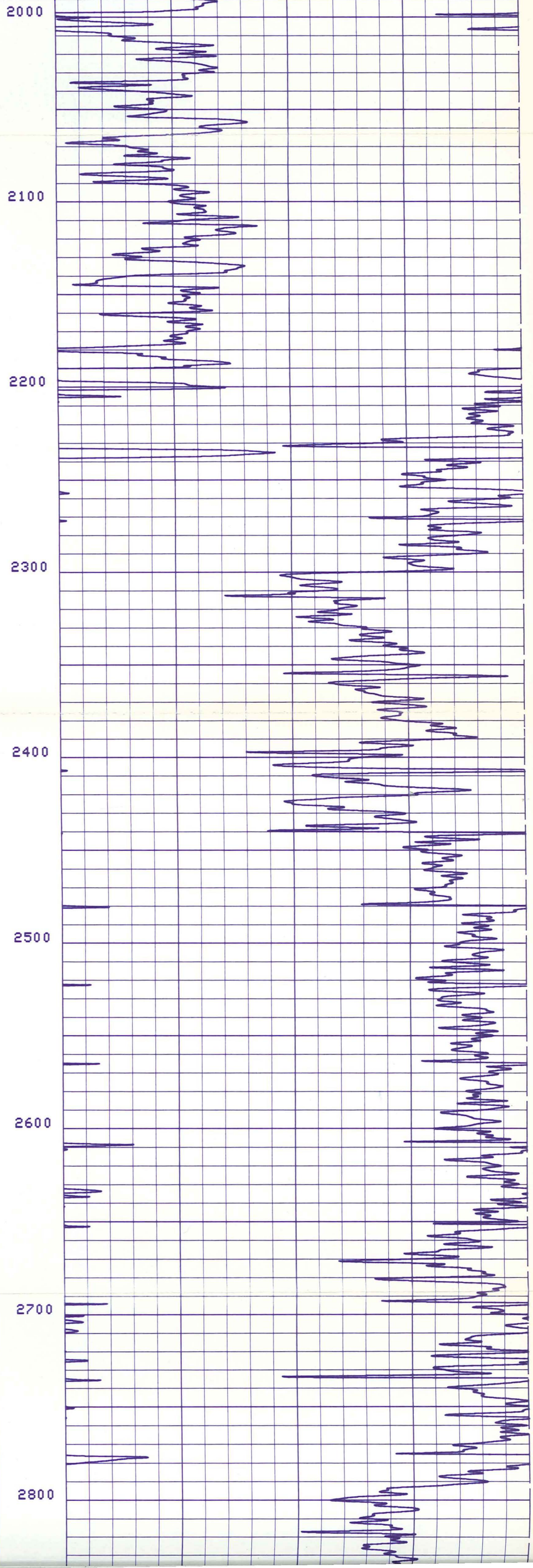
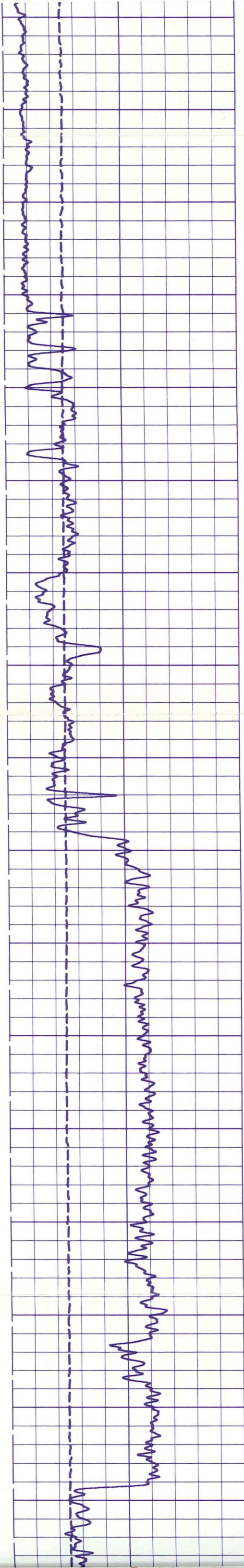


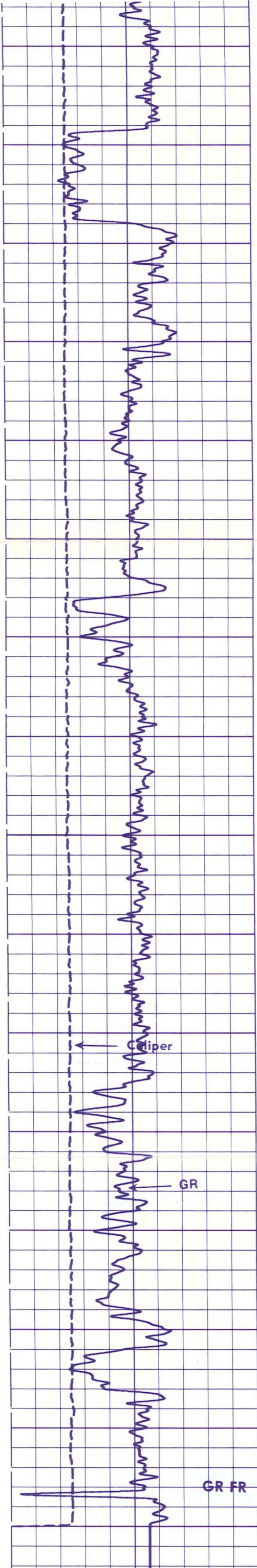


600
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1100
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1300









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2900

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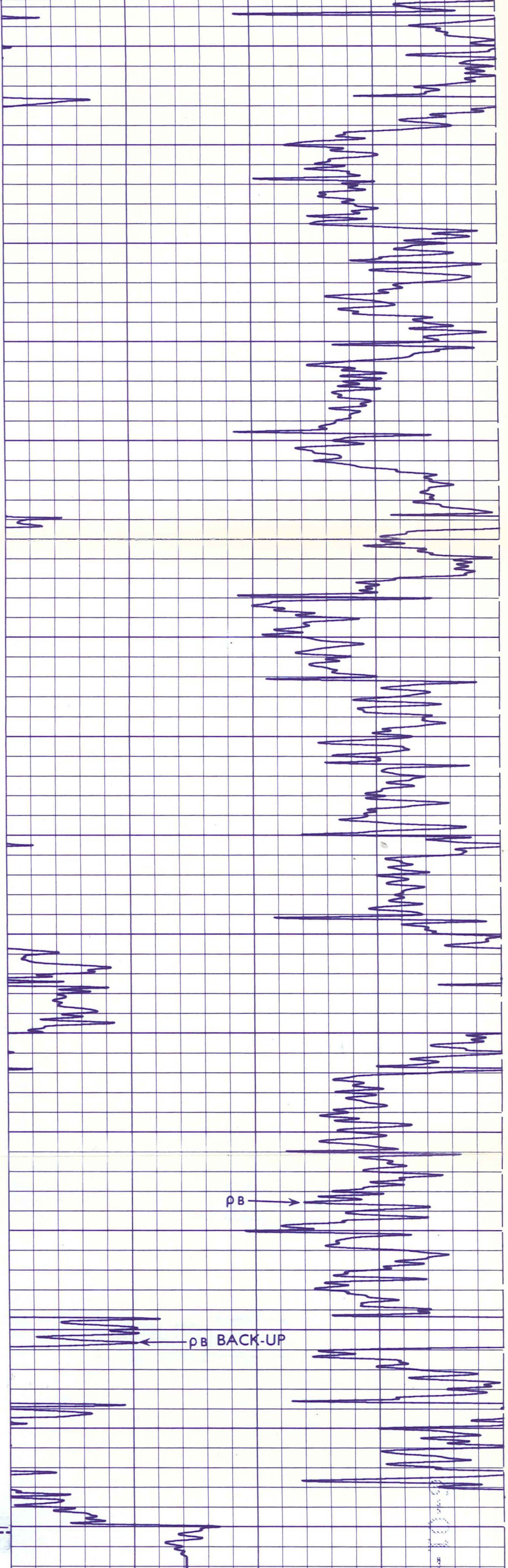
3100

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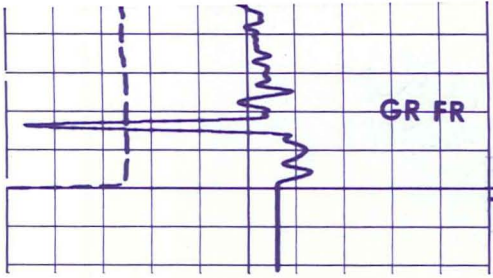
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3500

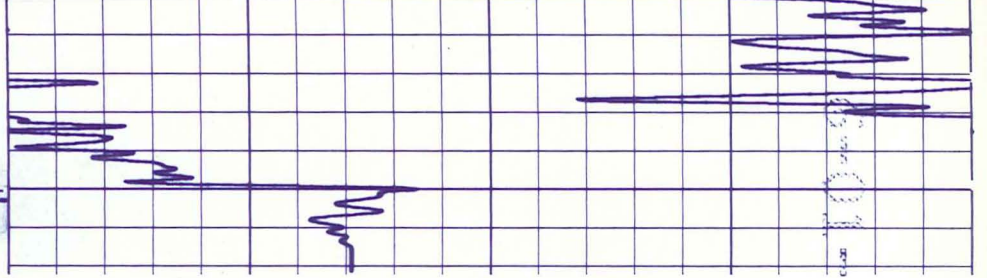


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62-10-9



3500
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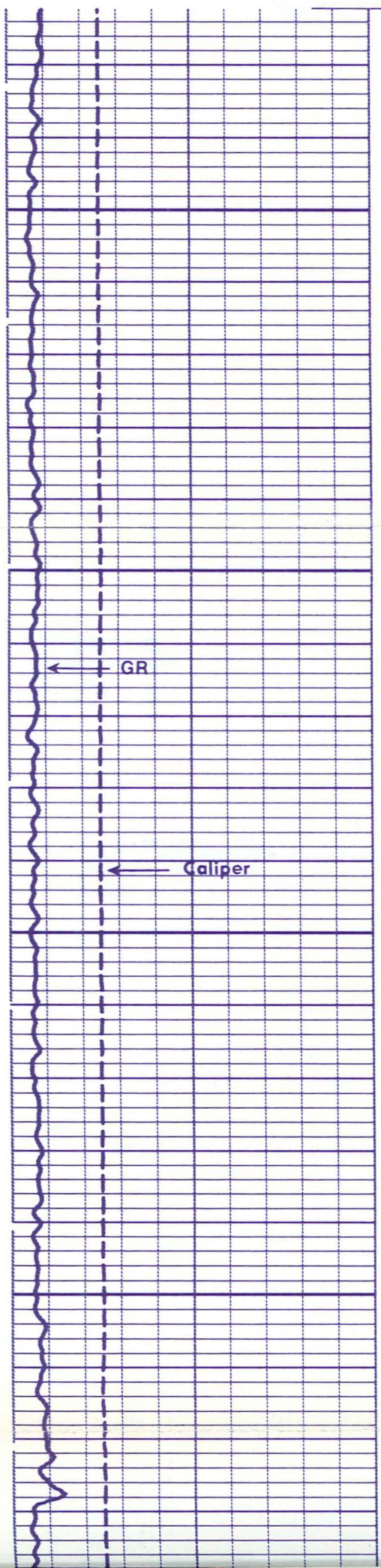


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CALI(IN)	
10.00	20.00
GR (GAPI)	
0.0	150.0

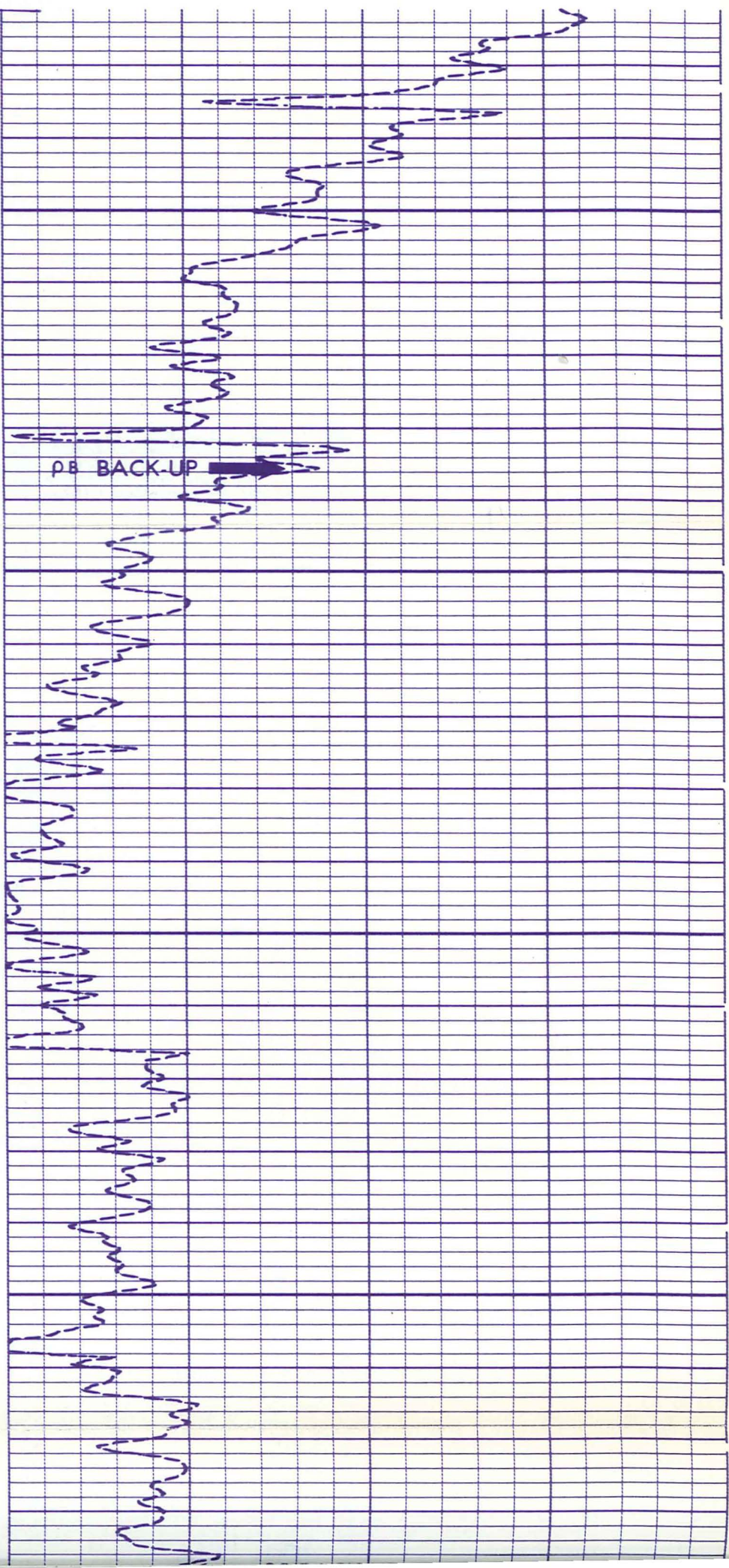
RHOB(G/C3)	
4.000	5.000
RHOB(G/C3)	
0.0	1.000
RHOB(G/C3)	
2.000	3.000

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LR

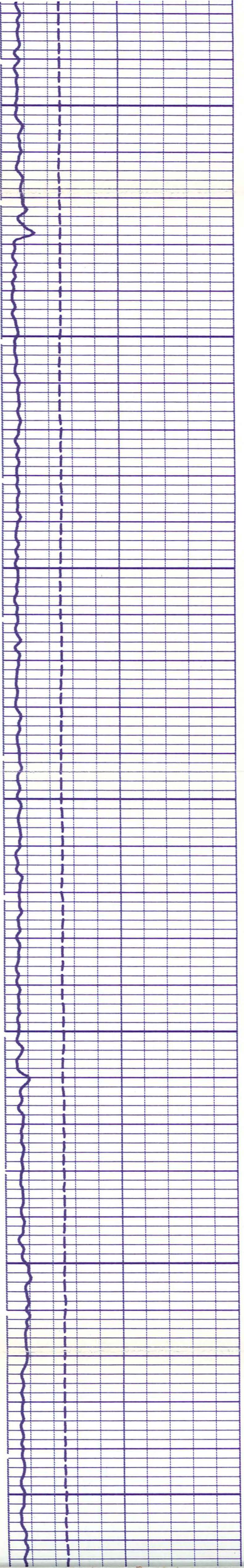


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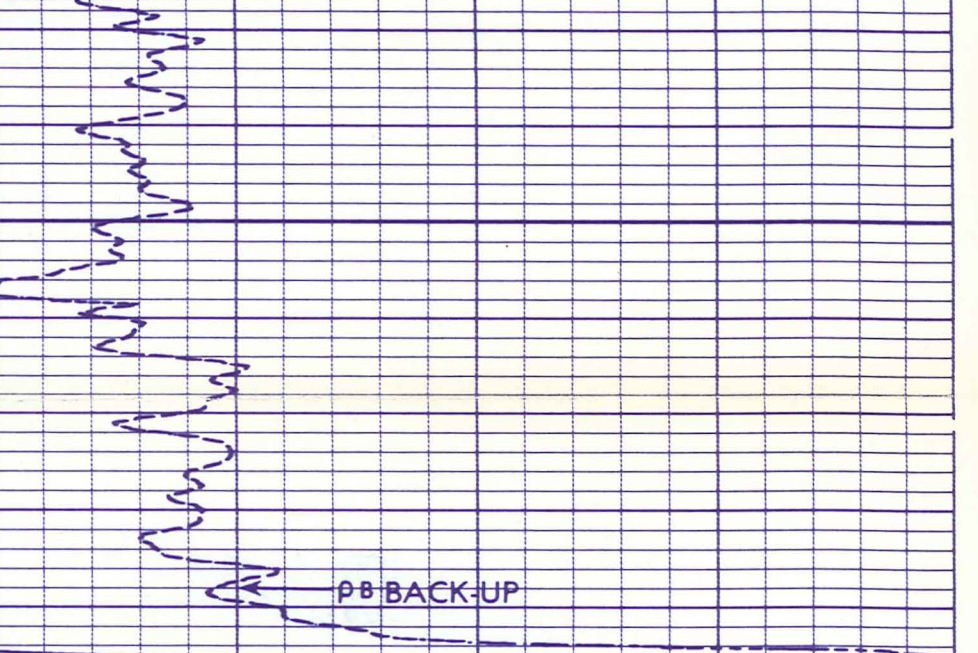
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61-10-9
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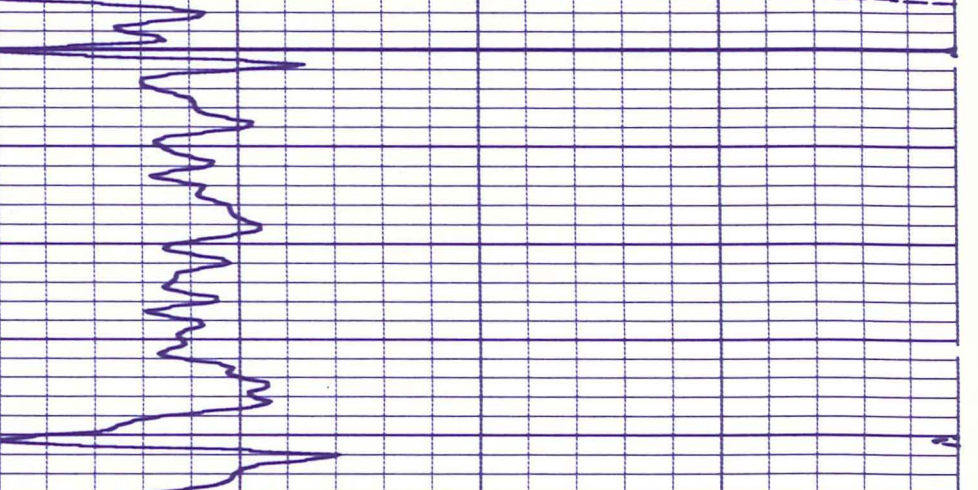


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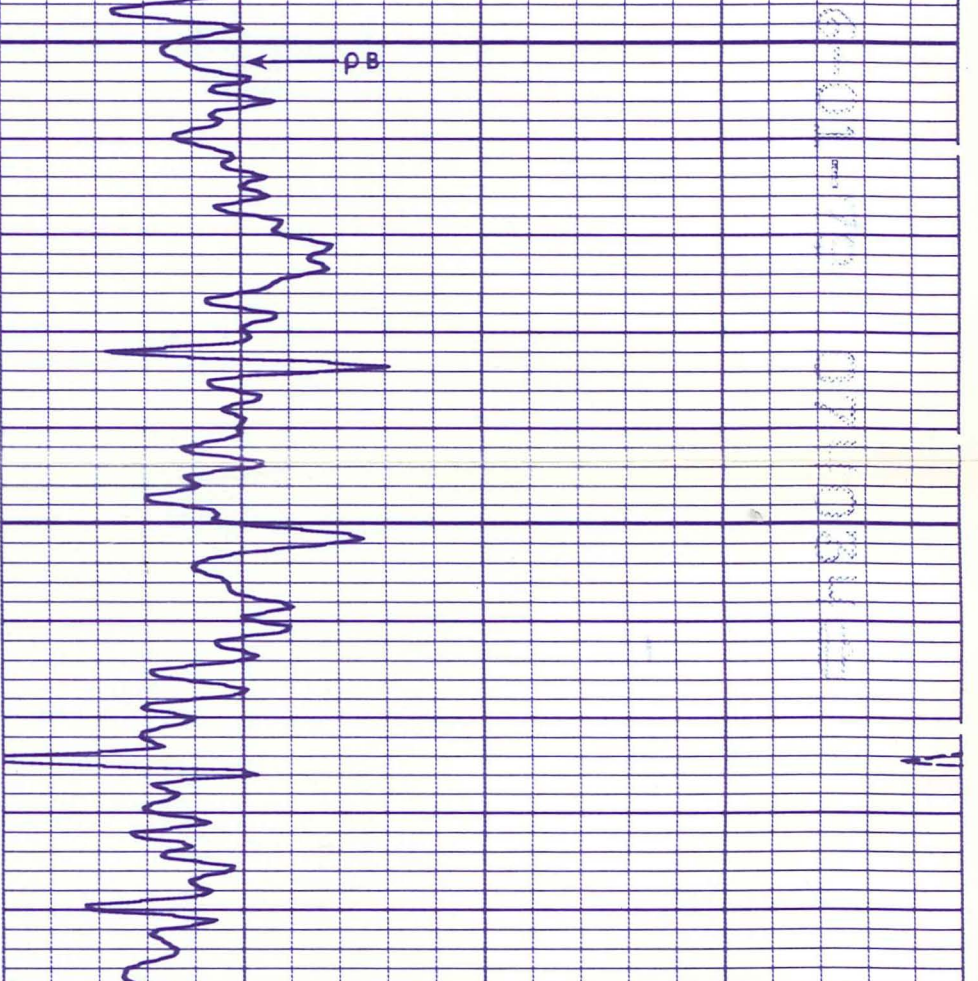
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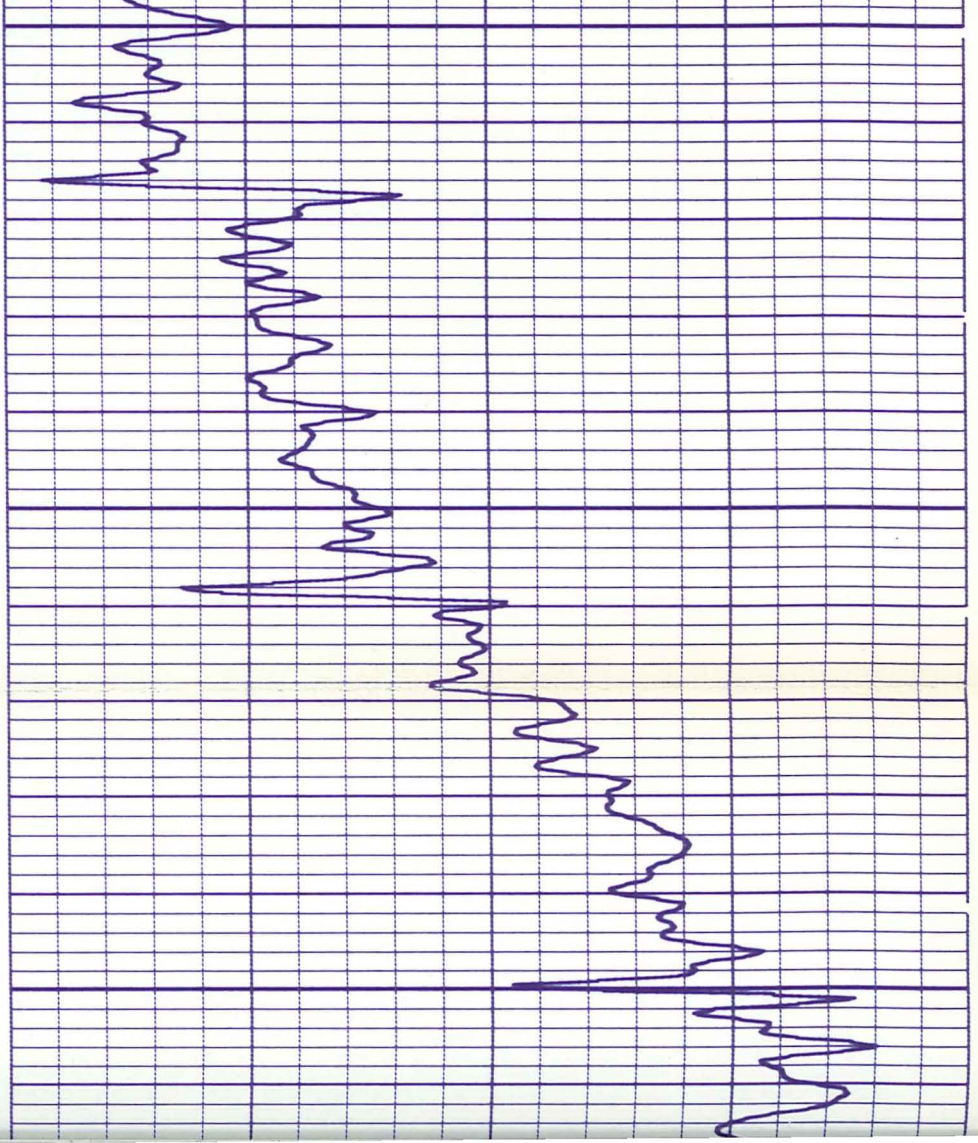


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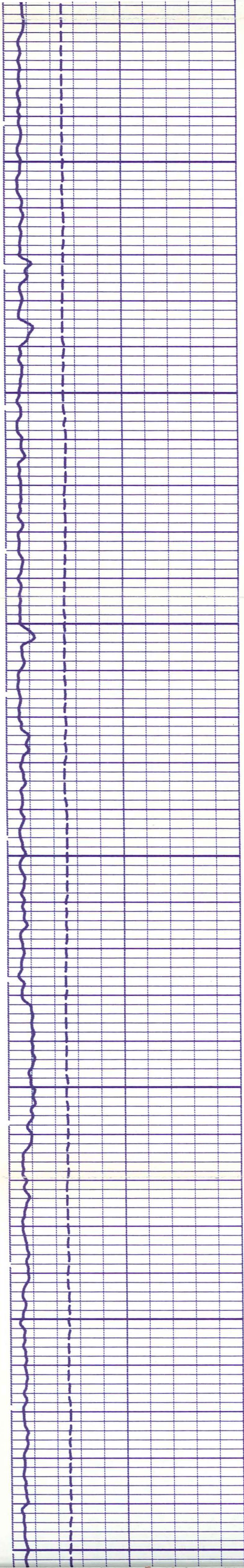
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6-01-10 07:03:10

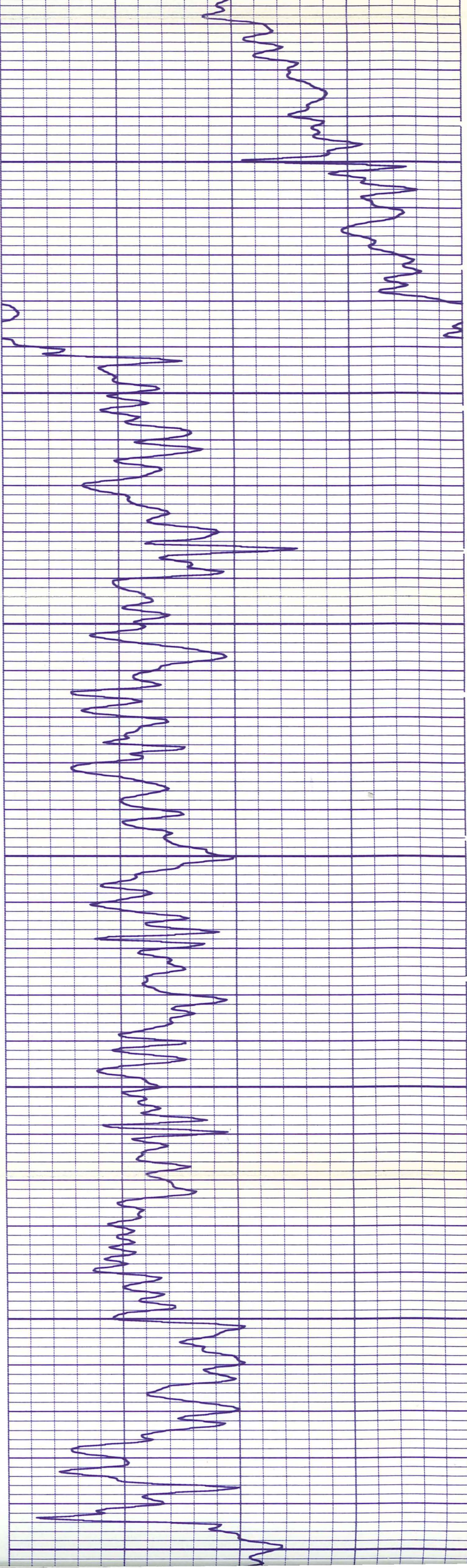


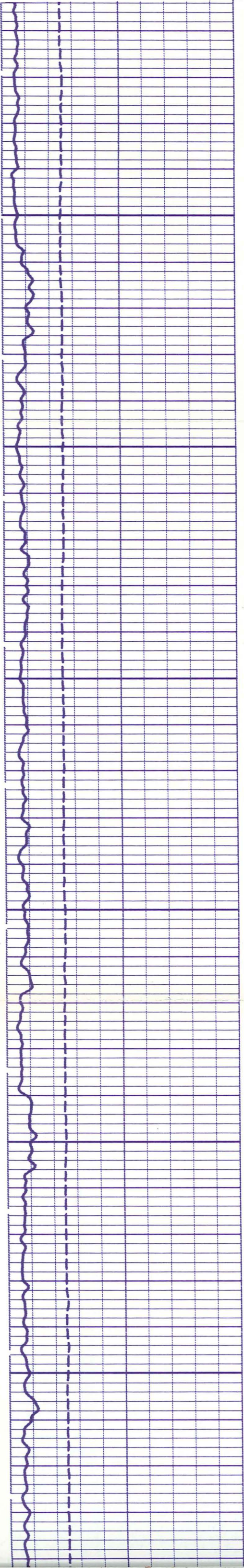
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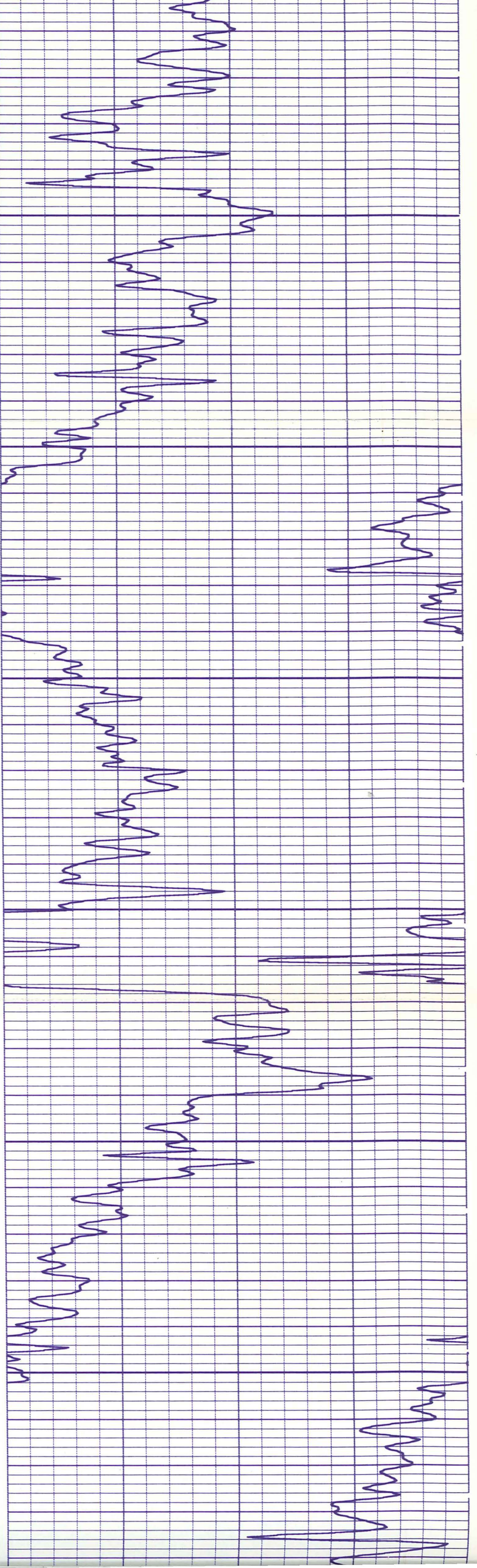


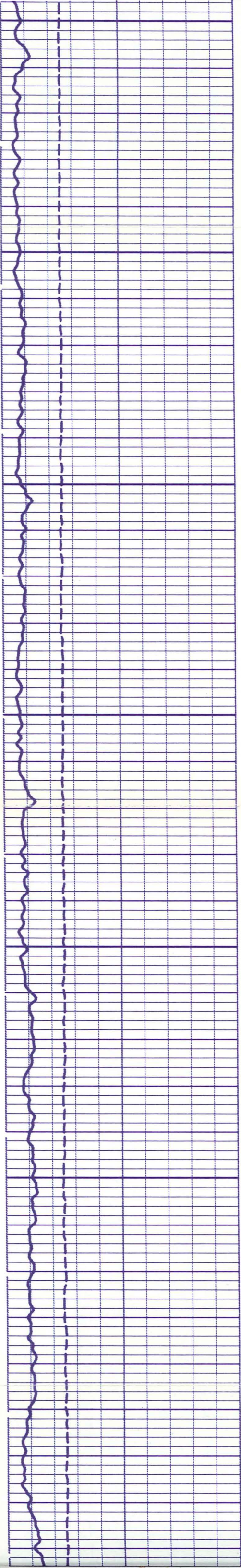


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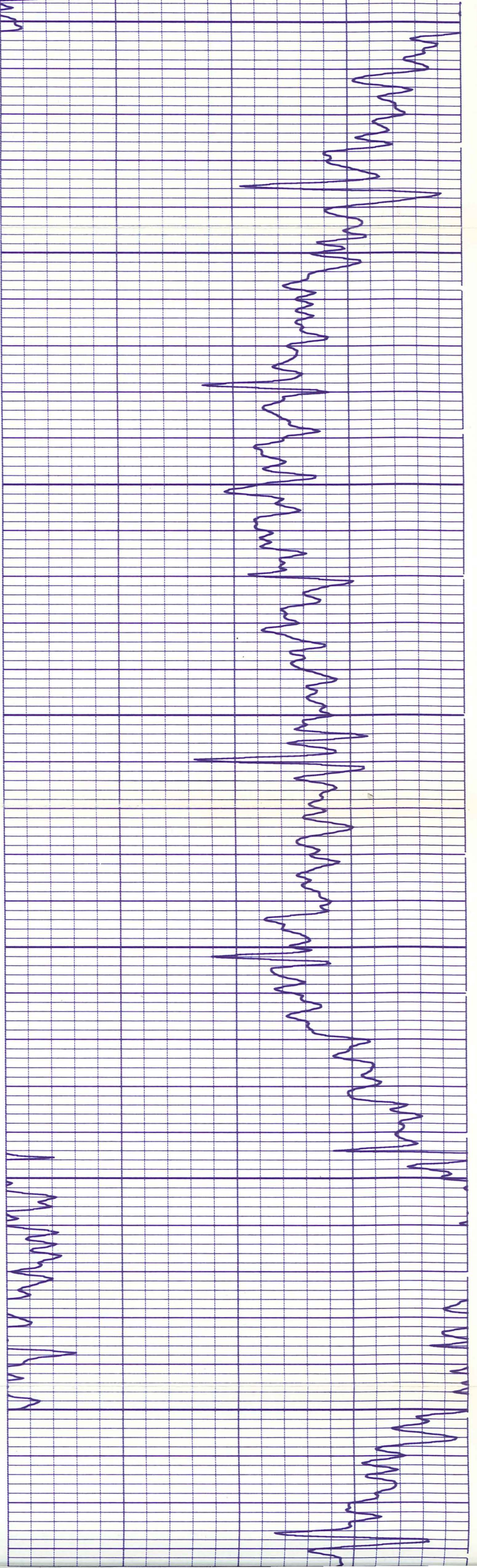


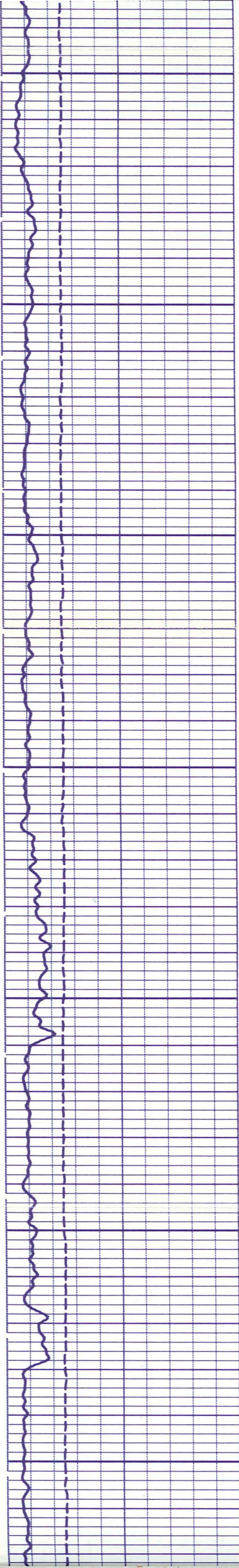


1100

1200

1300

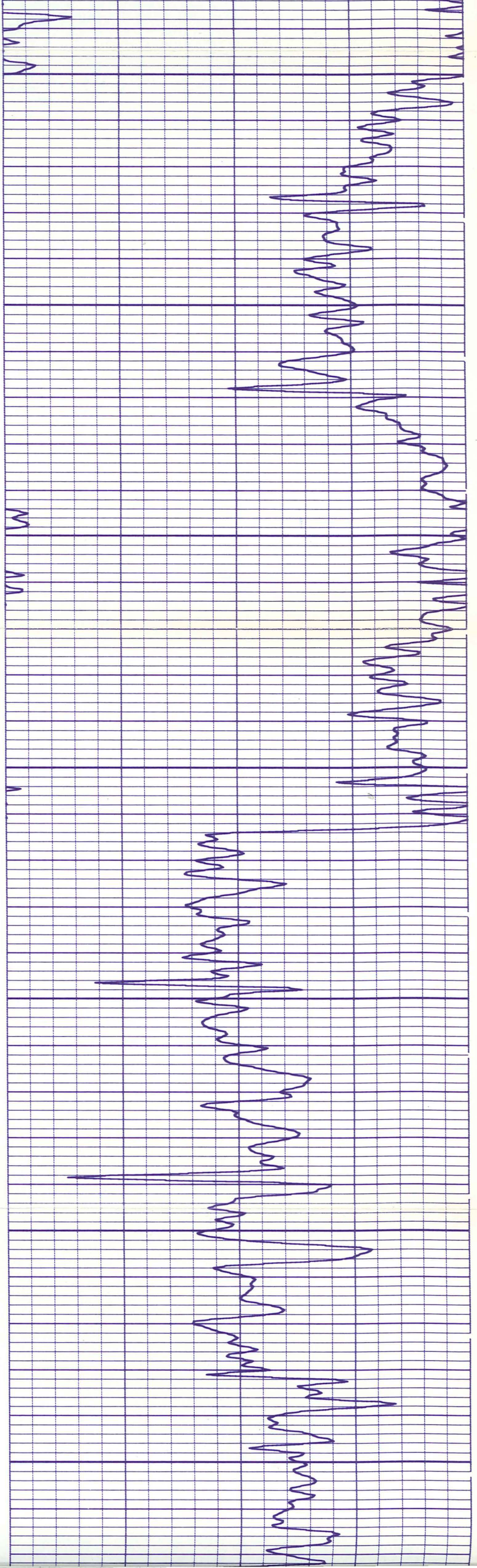


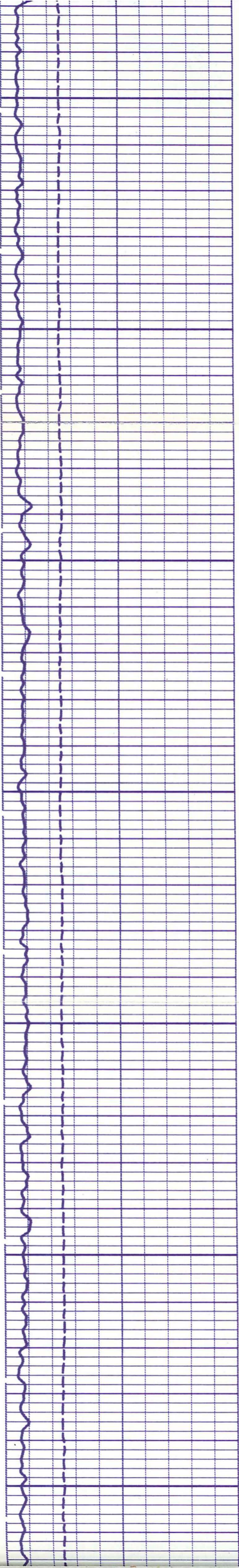


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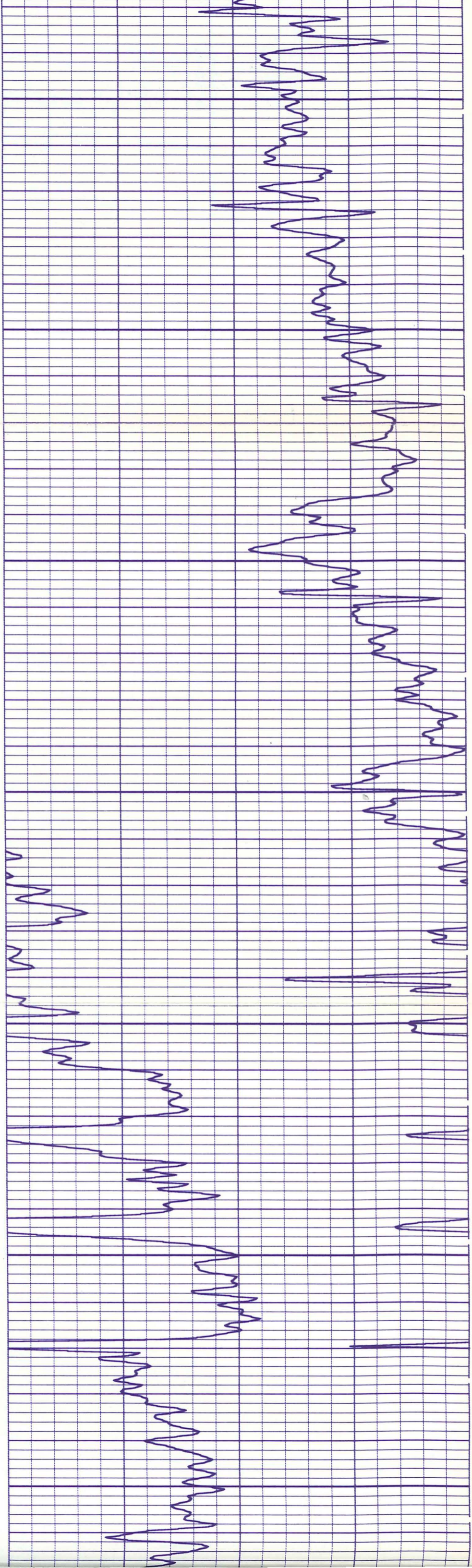
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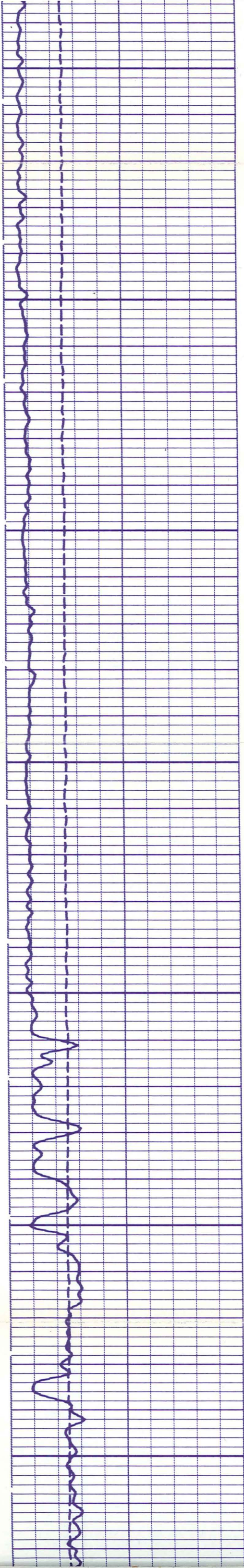


1700



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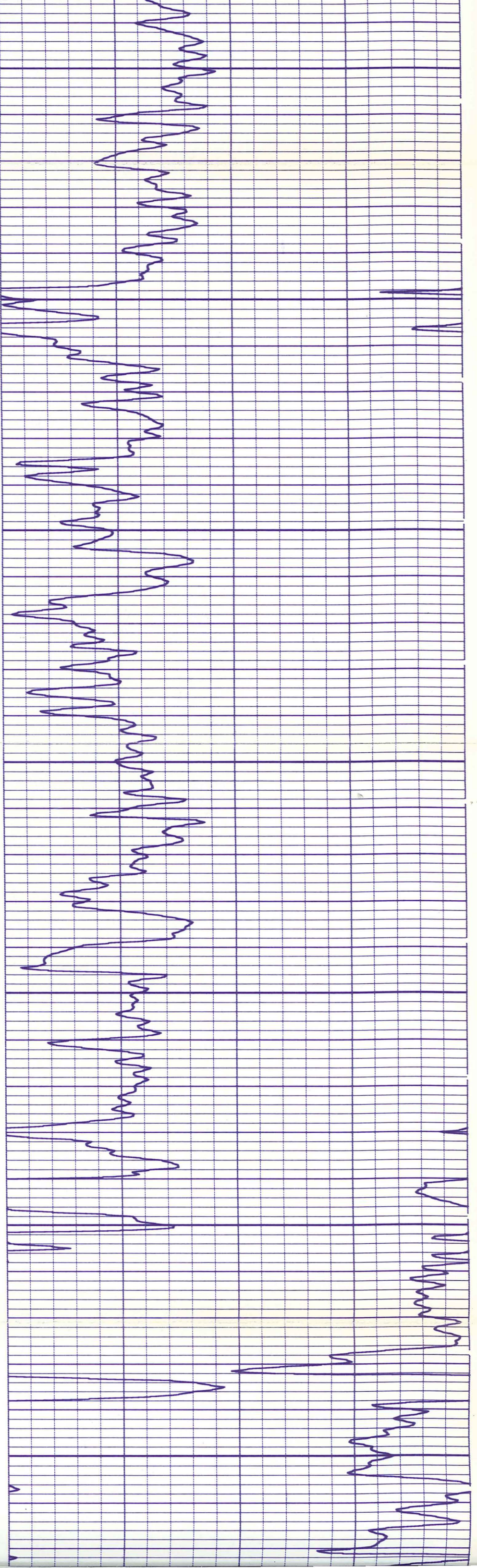
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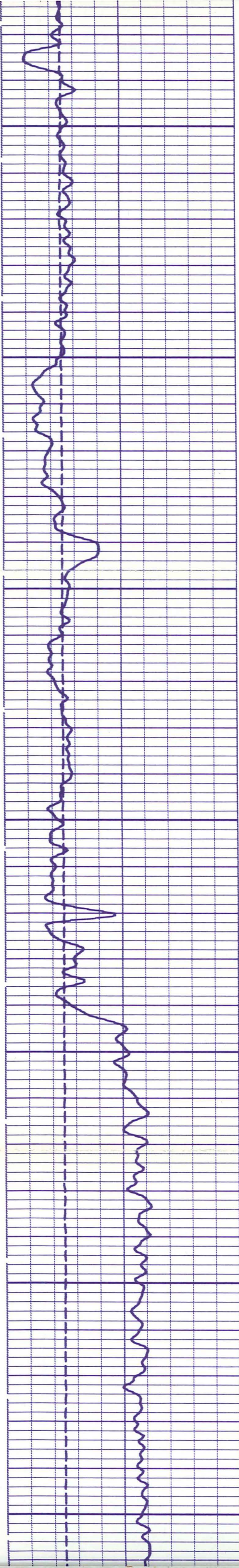


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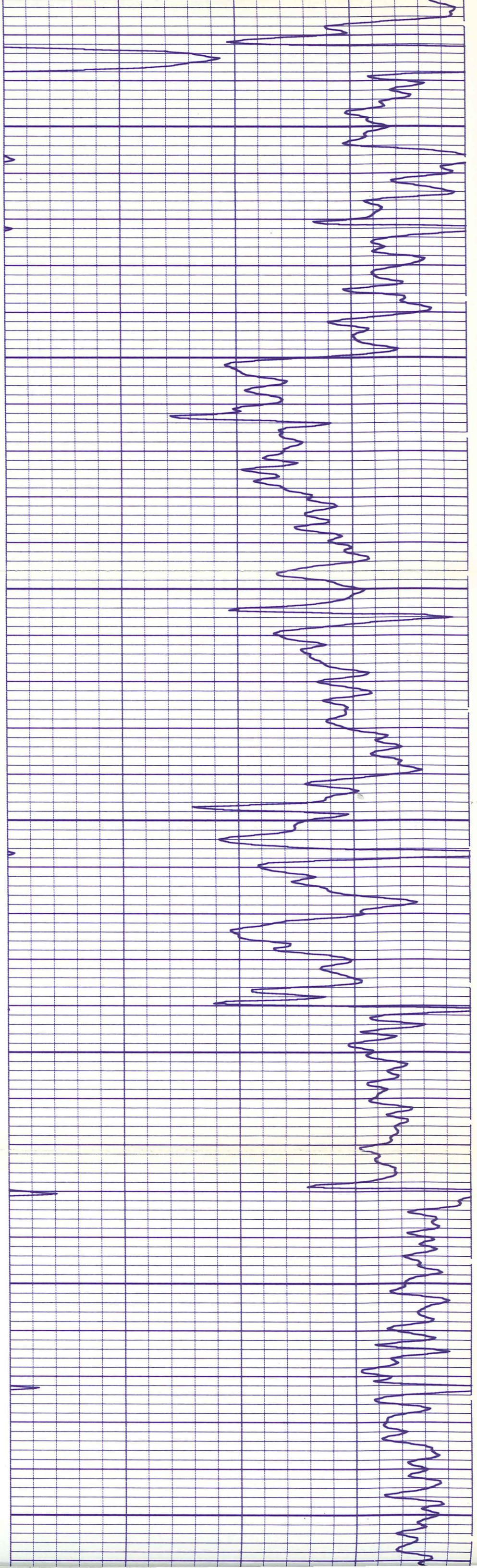


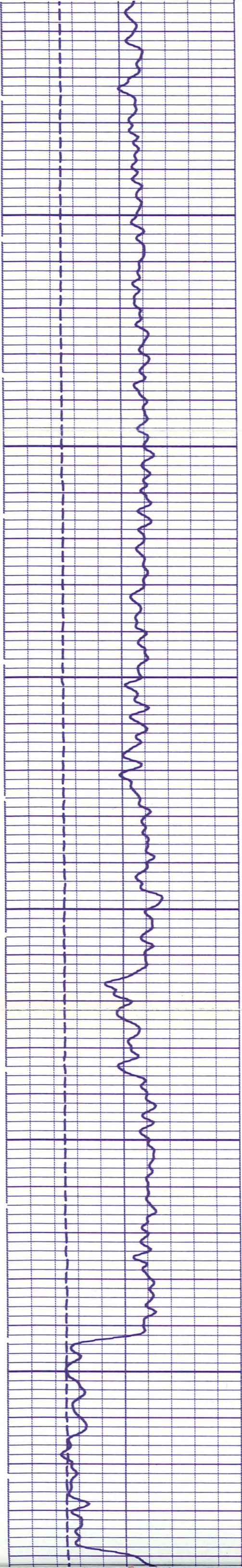


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2400

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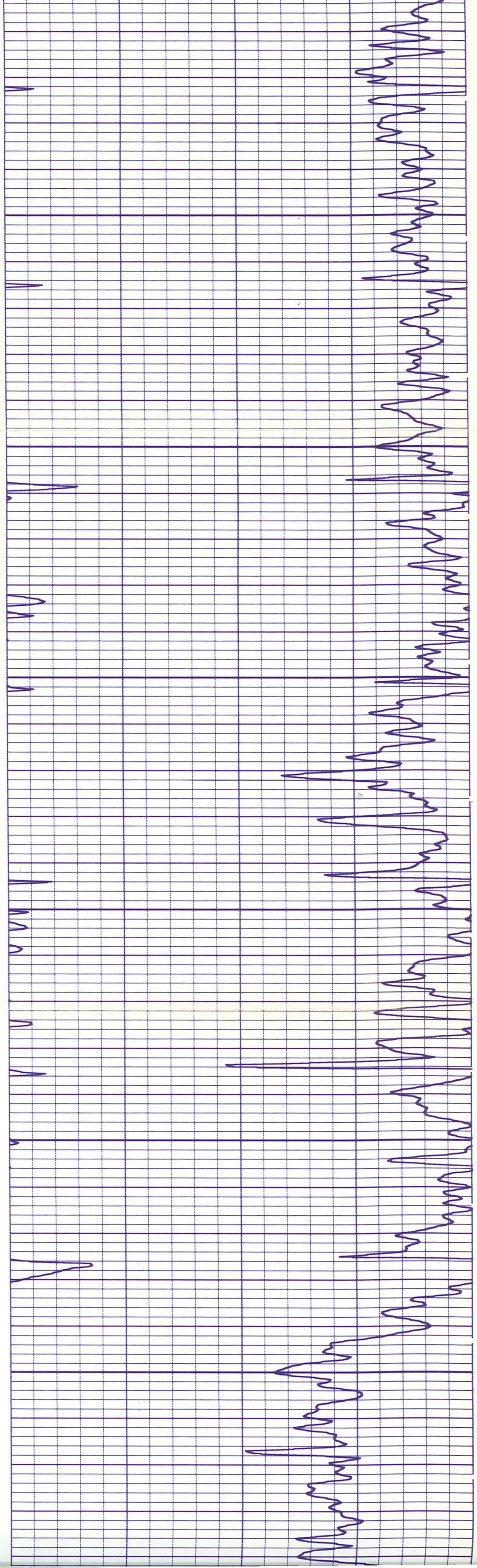


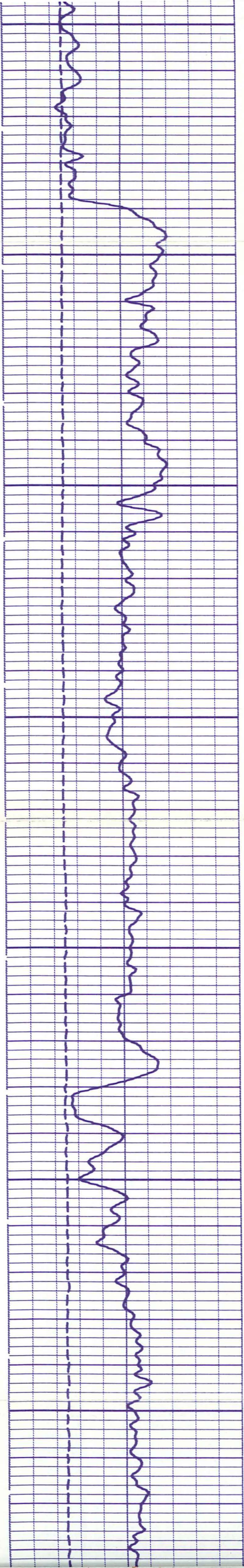


2600

2700

2800



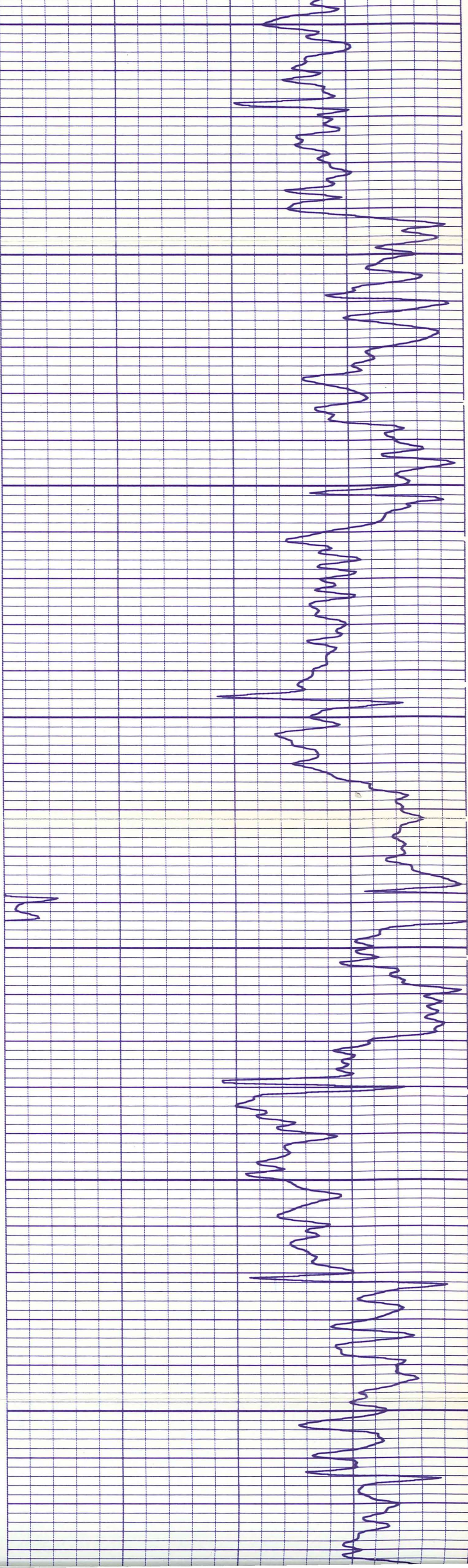


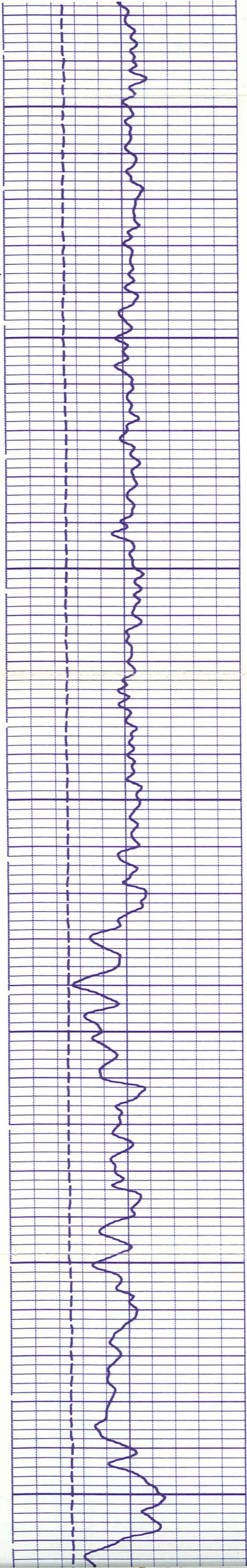
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2900

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3100



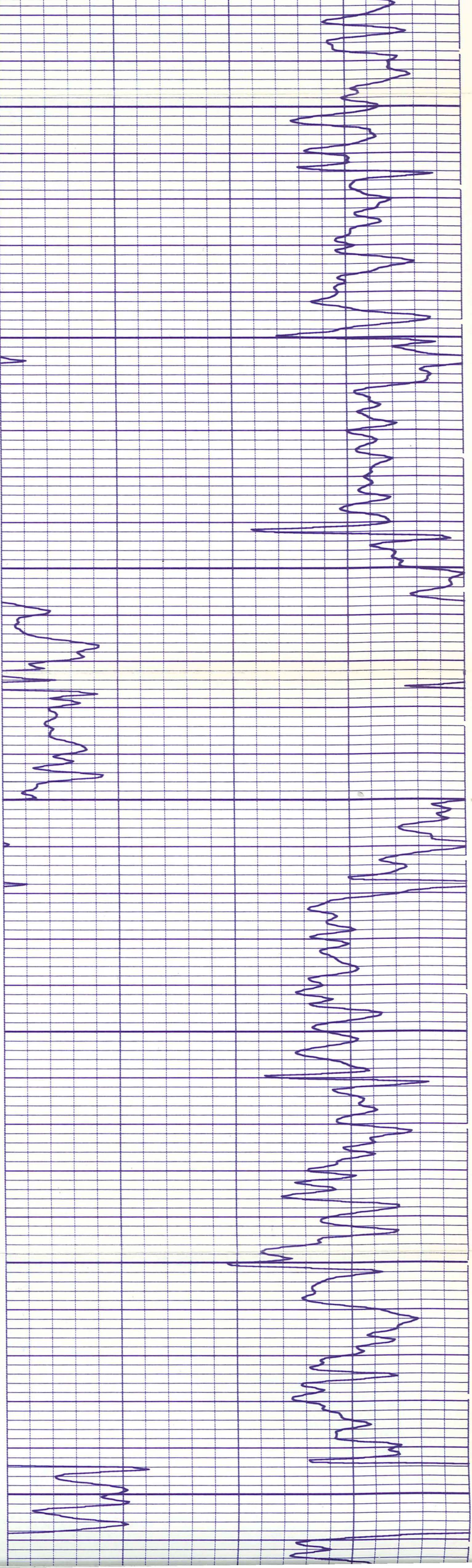


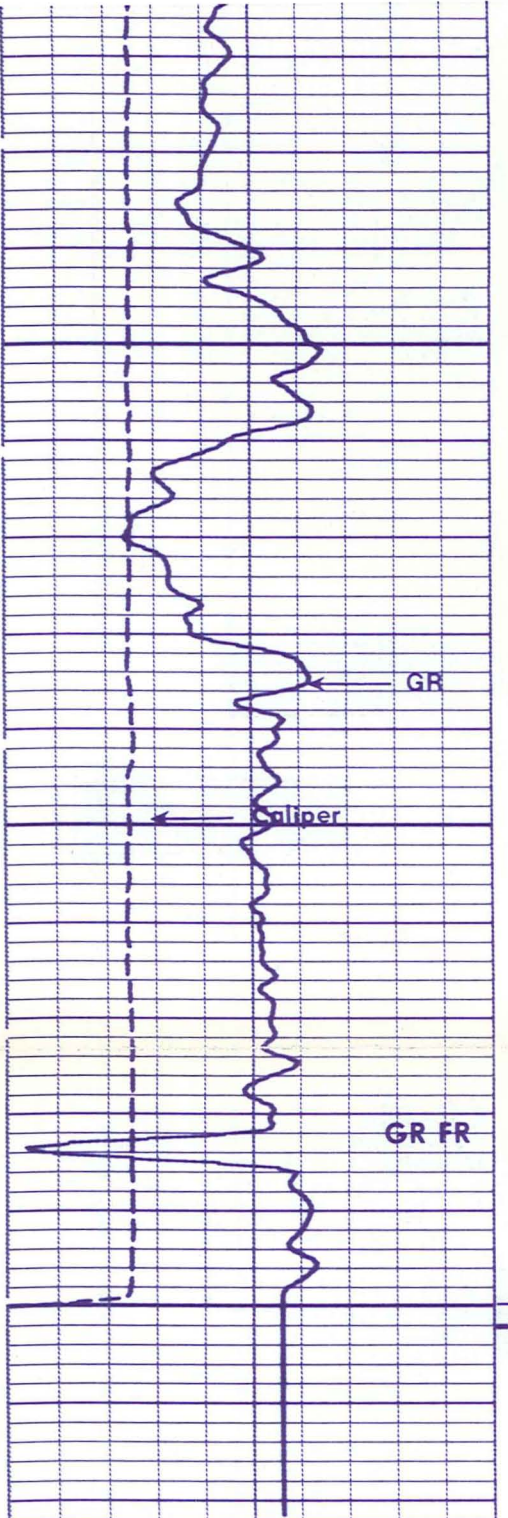
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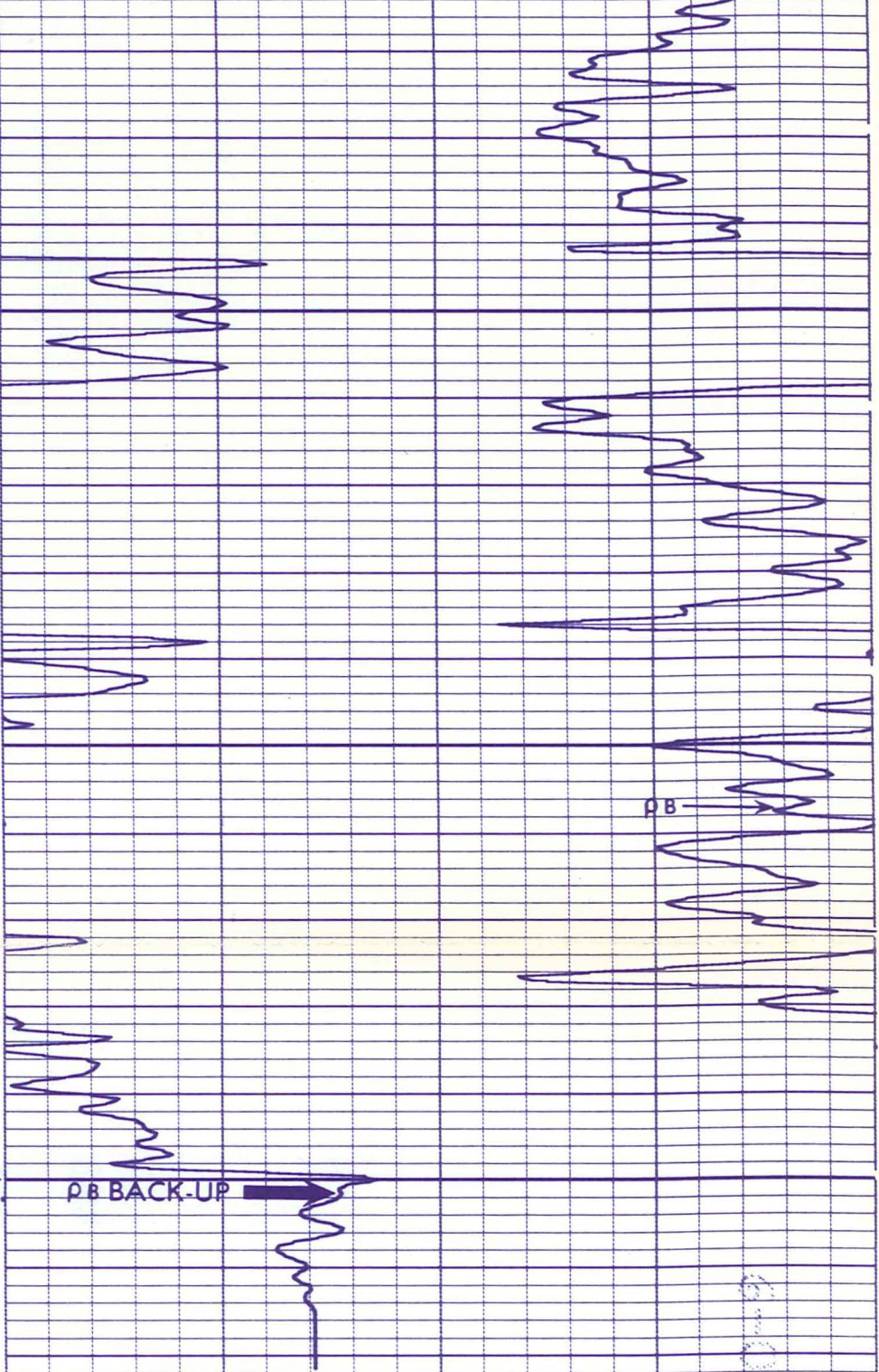
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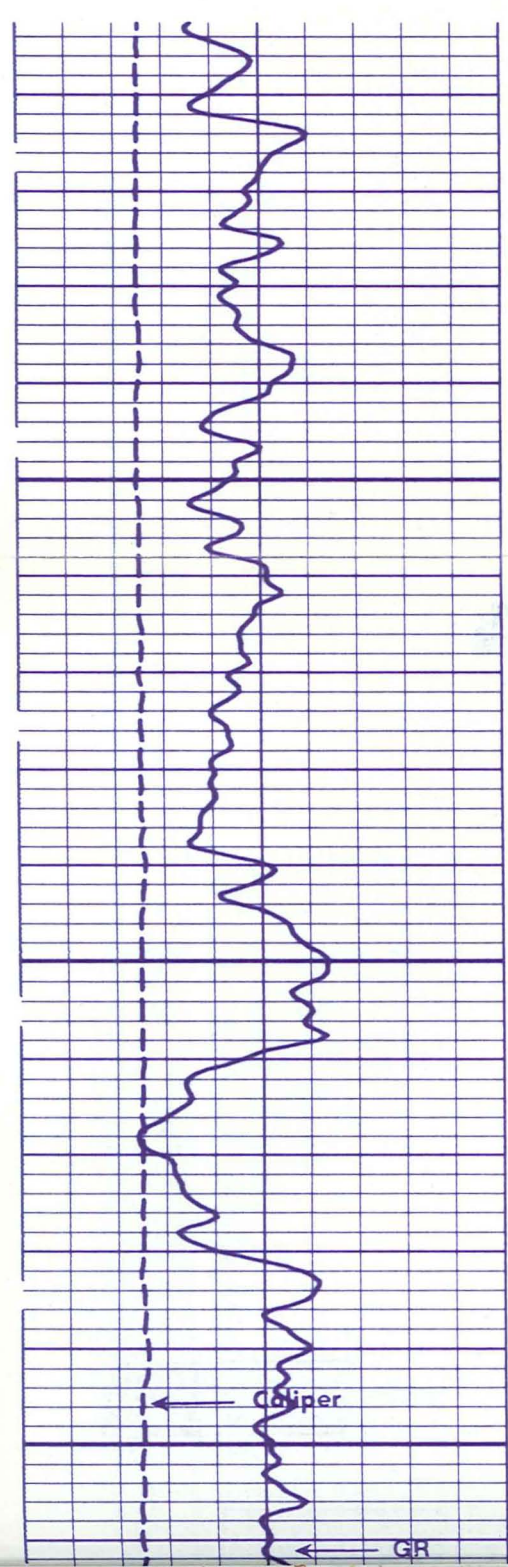
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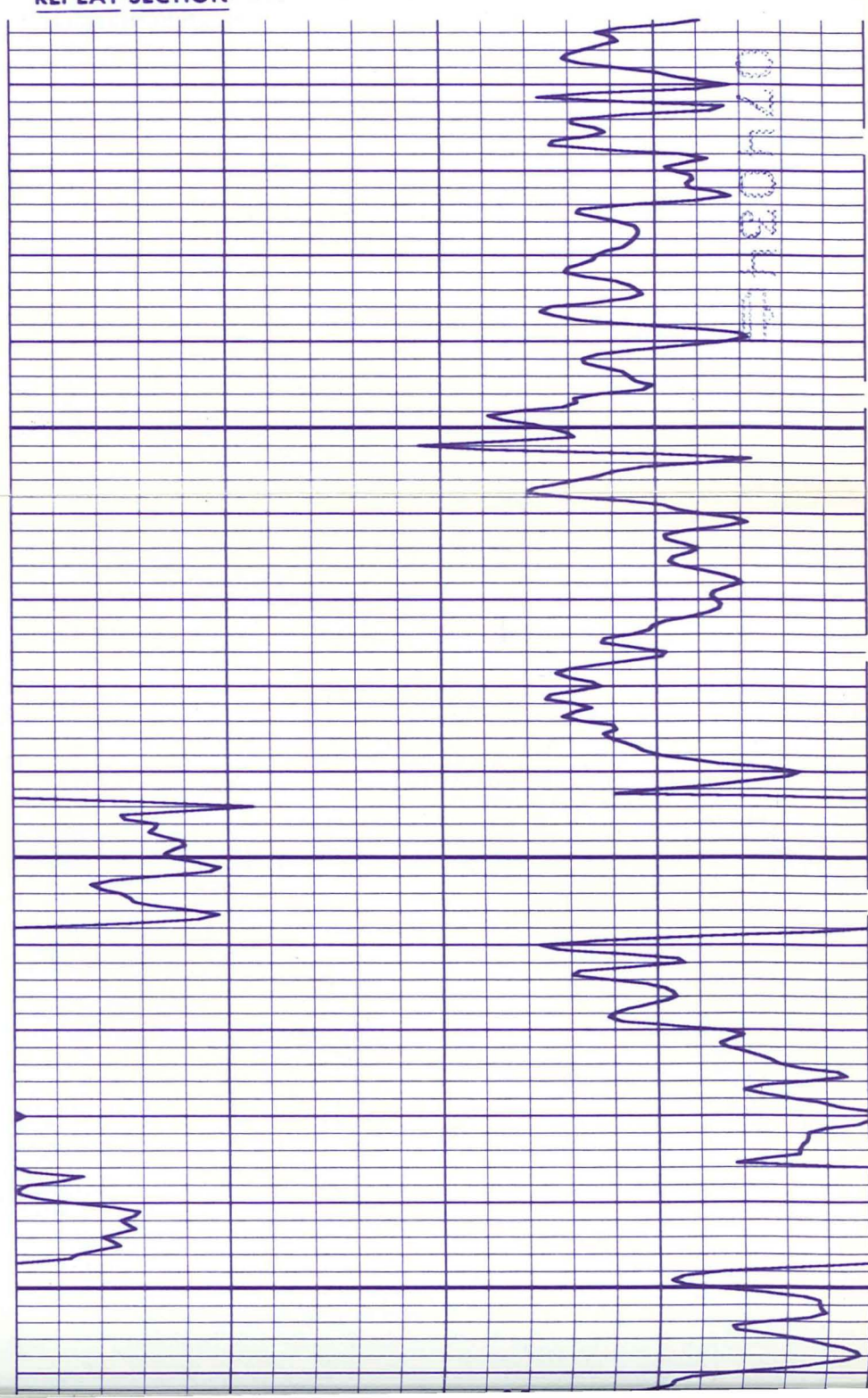


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REPEAT SECTION

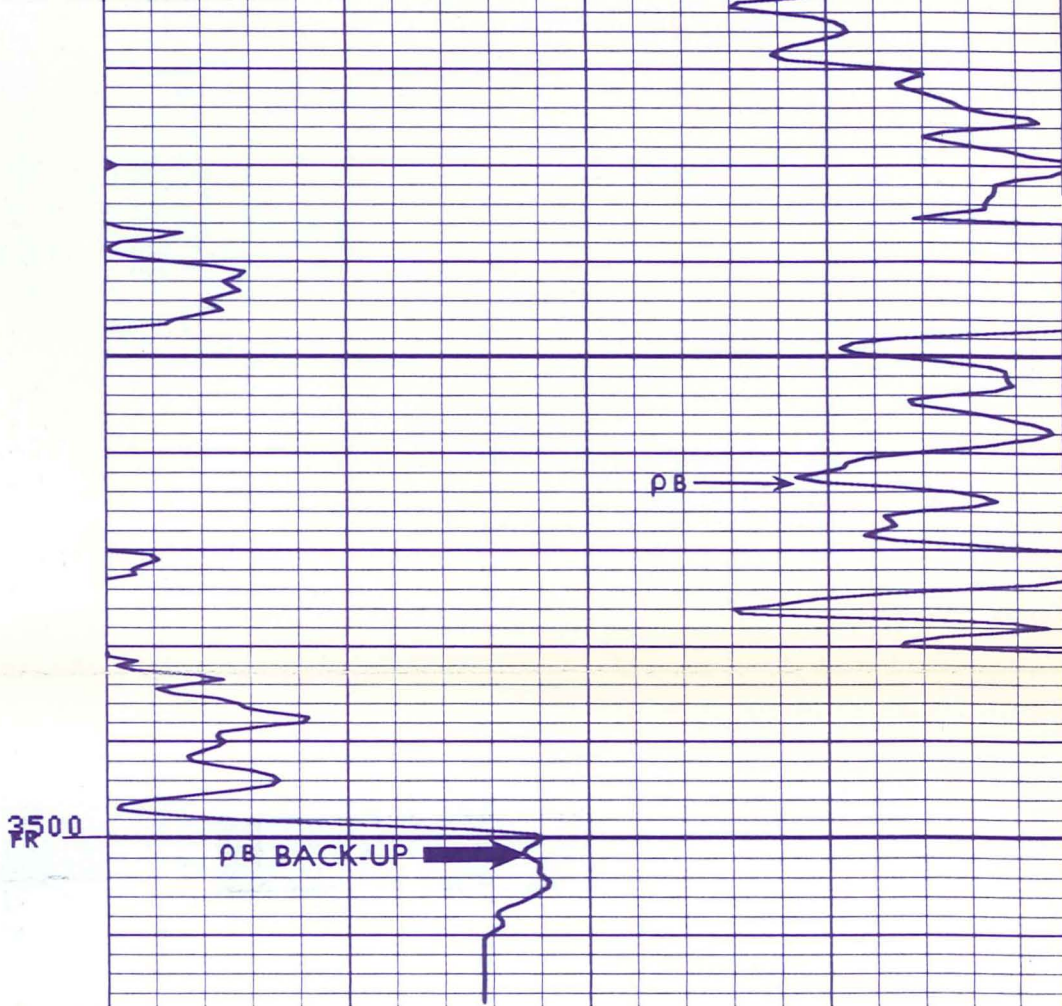
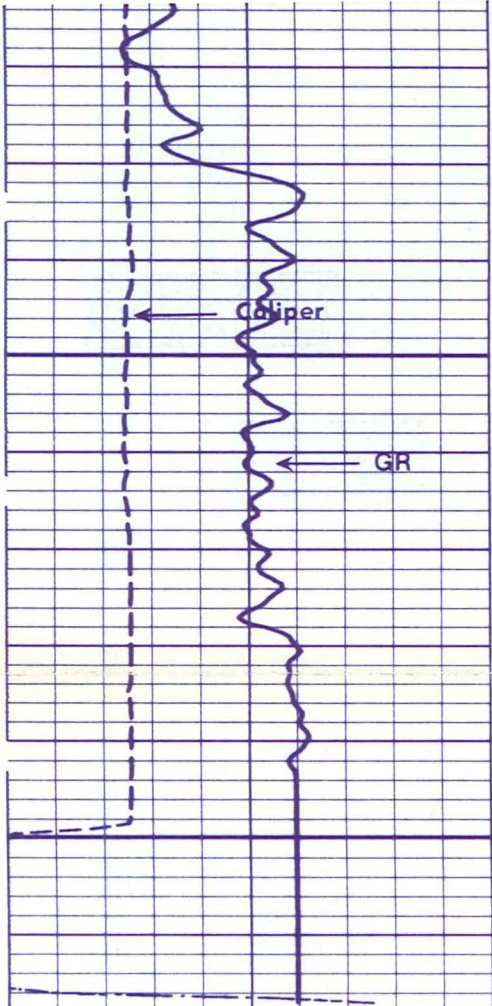


3400



62-10-9

074034



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CALI(IN)	
10.00	20.00
GR (GAPI)	
0.0	150.0

4.000	RHOB(G/C3)	5.000
0.0	RHOB(G/C3)	1.000
2.000	RHOB(G/C3)	3.000

24
24
24

AFTER SURVEY TOOL CHECK SUMMARY

Run 1

Run 2

PERFORMED: 79/03/10
PROGRAM FILE: NUC (VERSION 12.4A 78/12/ 8)

PGTK

TOOL CHECK

	BEFORE	JIG	AFTER	UNITS
FFDC	336		334	CPS
NFDC	527		529	CPS

5
5
5
5
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5

BEFORE SURVEY CALIBRATION SUMMARY

PERFORMED: 79/03/10
PROGRAM FILE: NUC (VERSION 12.4A 78/12/ 8)

SGTE

DETECTOR CALIBRATION SUMMARY

	MEASURED	JIG	CALIBRATED	UNITS
GR	BKGD 50	217	164	GAPI

PGTK

DETECTOR CALIBRATION SUMMARY

	BLOCK CALIBRATED	MEASURED	JIG	CALIBRATED	UNITS
FFDC	0	415		336	CPS
NFDC	0	690		527	CPS

PGTK

CALIPER CALIBRATION SUMMARY

	MEASURED		CALIBRATED		UNITS
CALI	SMALL	LARGE	SMALL	LARGE	IN
	10.3	15.3	12.0	20.0	

4
4

6-01-79 0740314

6-01-79

	BLOCK	MEASURED	JIG	CALIBRATED	UNITS
FFDC	CALIBRATED	0	415	336	CPS
NFDC		0	690	527	CPS

PGTK CALIPER CALIBRATION SUMMARY

CALI	MEASURED		CALIBRATED		UNITS
	SMALL	LARGE	SMALL	LARGE	
	10.3	15.3	12.0	20.0	IN

4
4
4
4
4
4

16890

SHOP SUMMARY

PERFORMED: 79/03/02
PROGRAM FILE: SHOP (VERSION 12.4 78/12/ 8)

PGTK DETECTOR CALIBRATION SUMMARY

	BLOCK		JIG		UNITS
	MEASURED	CALIBRATED	MEASURED	CALIBRATED	
FFDC	396	336	396	337	CPS
NFDC	694	527	693	527	CPS

(PGS:82 , PGC:104 , SFT:25)

16890

16890

24
24
24

Run 3 BEFORE SURVEY CALIBRATION SUMMARY

PERFORMED: 79/03/30
PROGRAM FILE: NUC (VERSION 12.4A 78/12/ 8)

SGTE DETECTOR CALIBRATION SUMMARY

GR	MEASURED		CALIBRATED	UNITS
	BKGD	JIG		
	44	190	164	GAPI

PGTE DETECTOR CALIBRATION SUMMARY

	BLOCK		JIG		UNITS
	CALIBRATED	MEASURED	CALIBRATED	MEASURED	
FFDC	0	324	336		CPS
NFDC	0	563	527		CPS

PGTE CALIPER CALIBRATION SUMMARY

CALI	MEASURED		CALIBRATED		UNITS
	SMALL	LARGE	SMALL	LARGE	
	7.2	10.0	8.0	12.0	IN

24
24
24

Run 3 AFTER SURVEY TOOL CHECK SUMMARY

PERFORMED: 79/03/30
PROGRAM FILE: NUC (VERSION 12.4A 78/12/ 8)

PGTE TOOL CHECK

	JIG		UNITS
	BEFORE	AFTER	
FFDC	336	335	CPS
NFDC	527	527	CPS

30
30
30
30
30

20400
20400

6-01-79 0740345
6-01-79 0740345
6-01-79 0740345

PGTE

CALIPER CALIBRATION SUMMARY

CALI	MEASURED		CALIBRATED		UNITS IN
	SMALL	LARGE	SMALL	LARGE	
	7.2	10.0	8.0	12.0	
					24
					24
					24

Run 3 AFTER SURVEY TOOL CHECK SUMMARY

PERFORMED: 79/03/30
 PROGRAM FILE: NUC (VERSION 12.4A 78/12/ 8)

PGTE

TOOL CHECK

FFDC NFDC	JIG		UNITS CPS CPS
	BEFORE	AFTER	
	336	335	
	527	527	
			30
			30
			30
			30
			30
			20400
			20400
			20400

Run 3 SHOP SUMMARY

PERFORMED: 79/01/29
 PROGRAM FILE: SHOP (VERSION 12.4 78/12/ 8)

PGTE

DETECTOR CALIBRATION SUMMARY

FFDC NFDC	BLOCK		JIG		UNITS CPS CPS
	MEASURED	CALIBRATED	MEASURED	CALIBRATED	
	321	336	321	336	
	500	527	500	500	
					(PCS:59 , PGC:65 , SPT:606)
					20400
					20400
					20400



FILE_CAB_15_DRAWER_1

6-01-79 074034