

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1085482

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	_ Spot Description:
Address 1:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	
Phone: ()	
CONTRACTOR: License #	County:
Name:	
Wellsite Geologist:	
Purchaser:	-
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.): If Workover/Re-entry: Old Well Info as follows:	Amount of Surface Pipe Set and Cemented at:
Operator:	_
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWE	Chloride content: ppm Fluid volume: bbls
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	QuarterSec TwpS. R East 🗌 West
ENHR Permit #: GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date Recompletion Date	-

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II Approved by: Date:

	Side Two	1085482
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes No		-	n (Top), Depth an		Sample
Samples Sent to Geolog	ical Survey	Yes No	Nan	ie		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<pre>Yes □ No Yes □ No Yes □ No</pre>					
List All E. Logs Run:							
		CASIN	G RECORD	ew Used			
		Report all strings se	et-conductor, surface, int	ermediate, product	ion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated						ement Squeeze Record of Material Used)	Depth		
TUBING RECORD:	Siz	ze:	Set At:		Packe	r At:	Liner R	un:	No	
Date of First, Resumed	Product	ion, SWD or ENHF	ł.	Producing M	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	s.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	ON OF (BAS:	METHOD OF COMPLE			TION:		PRODUCTION INT	ERVAL:	
Vented Sold		Jsed on Lease		Open Hole	Perf.	Uually (Submit /	Comp. ACO-5)	Commingled (Submit ACO-4)		
(If vented, Sul	bmit ACC)-18.)		Other (Specify)						<u></u>

QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

Phone 785-483-2025 Cell 785-324-1041	Home Office P.O. Be	ox 32 Russell, KS 67665 No.				
Date 6 - 8-12 Sec. 29	15 12 Ru	County State On Location Finish				
Lease WEST BEAVER W	Vell No. 153 Location	ON DUNIKER HELL STOD. E-2E-LOS- 3/4W				
Contractor KOYAL DEL	LLING TO.	Owner PROSPECT UIL & GAS LONG.				
Type Job SURFACE	· · · · · · · · · · · · · · · · · · ·	To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish				
Hole Size 124	т.р. 571	cementer and helper to assist owner or contractor to do work as listed.				
<u>Csg. 878'</u>	Depth 571	Charge PROSPECT OTLA GAS COUP				
Tbg. Size	Depth	Street PoBox 837				
Tool	Depth	City RUSSELL State KS, LOTLOLDS				
Cement Left in Csg.	Shoe Joint 15	The above was done to satisfaction and supervision of owner agent or contractor.				
Meas Line	Displacer 35 2	Cement Amount Ordered 250 com - 362 - 2 Col				
EQUIPN	IENT					
Pumptrk 15 No. Cementer N-1	CK	Common				
Bulktrk 10 No. Driver BCT	AN	Poz. Mix				
Bulktrk DUNO. Driver CIS		Gel.				
JOB SERVICES	& REMARKS	Calcium				
Remarks:	· · · · ·	Hulls				
Rat Hole	• 1	Salt				
Mouse Hole		Flowseal				
Centralizers	······	Kol-Seal				
Baskets		Mud CLR 48				
D/V or Port Collar		CFL-117 or CD110 CAF 38				
	3	Sand				
		Handling				
		Mileage				
		FLOAT EQUIPMENT				
		Guide Shoe				
CEMENT DIN	CIRCULATE X	Centralizer				
		Baskets				
<u> </u>		AFU Inserts				
		Float Shoe				

· · · · · · · · · · · · · · · · · · ·			Latch Down	
THANK	(you'x		1-878 WOOK	PLUG
			Pumptrk Charge	
			Mileage	
		•		Tax
			1 d d d d d d d d d d d d d d d d d d d	Discount
X Signature				Total Charge

QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

Federal Tax I.D.# 20-2886107 Home Office P.O. Box 32 Russell, KS 67665

Phone 785-483-2025

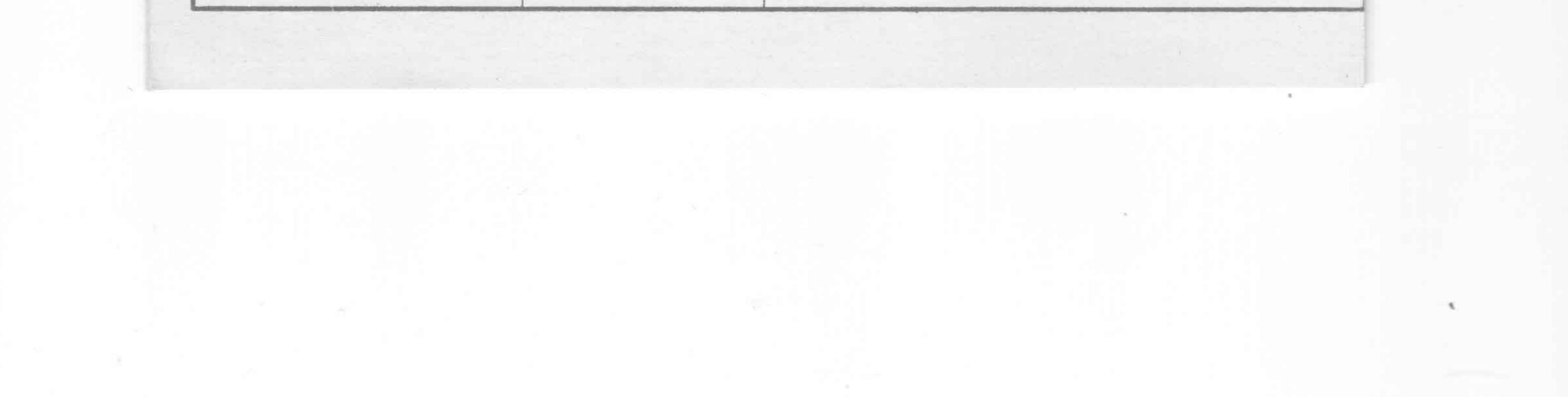
No. 871

Cell 785-324-1041			te da la seconda		and the second		
Sec.	Twp. Range	(County	State	On Location	Finish	
Date 6-14-12 29	15,12	Ri	ISSELL	KANSAS		4:00 AM	
Leasel JESTRENUCECEERK V	Vell No. # 3	Locatio	ORBUNKE	PHIL STOD.	E-2E-Los	· 341.5	
\sim \sim \sim \sim \sim	Thr. #2		Owner PR	SPECT OIL 3	<i></i>		
Type Job Prop. STELLY,		$r_{1}^{(1)}$	To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish				
Hole Size 778"	T.D. 3430	19 - 61 	cementer an	d helper to assist owr	ner or contractor to d		
Csg. 5'2"	Depth 3427		Charge	OSOFET OIL	# Gas Cor	<u>}</u>	
Tbg. Size	Depth	1 h.	Street B	Bax 837		•	
TOOL POILT COLLAR	Depth 1485	С., <u>к</u>	City Rus	SCLL	State KS	74105	
Cement Left in Csg.	Shoe Joint 21		The above wa	is done to satisfaction ar	nd supervision of owner	agent or contractor.	
Meas Line	Displace 83 B1	5	Cement Amo	ount Ordered 2000	on-103415-54	<u>çaza e</u>	
EQUIPM	MENT				·/	- '2 	
*****	2877		Common	· · · · · · · · · · · · · · · · · · ·			
Bulktrk#10 No. Driver JAS	50N		Poz. Mix				
Bulktrk PLU No. Driver CIS	40	· · · · · · · · · · · · · · · · · · ·	Gel.			· · · · · · · · · · · · · · · · · · ·	
JOB SERVICES	& REMARKS		Calcium				
Remarks:	·		Hulls		· · · · · · · · · · · · · · · · · · ·		
Rat Hole <u>30</u>			Salt				
Mouse Hole 15		·	Flowseal				
Centralizers V2 () 4.(A	8 10, 46, 600	2	Kol-Seal				
Baskets 2, 41, 7, 2,	· · · · ·	·	Mud CLR 48	500 gal	· · · · ·		
DN or Port Collar			CFL-117 or CD110 CAF 38				
			Sand				
BREAK CIRCULATIO	ON CIERCULE	TED	Handling	yana di di di kata kata kata kata kata kata kata kat	<u> 1855 - 18</u>	· · · · · · · · · · · · · · · · · · ·	
1 HR- Pump 5000			Mileage			· · · · · · · · · · · · · · · · · · ·	
PUIGGED RATE M				FLOAT EQUIPM	ENT		
MILKED 155 SKS-	WADITED U	<u>p-</u>	Guide Shoe		n (La Maria Anglia) Anglia anglia Anglia ang anglia		
NEOPPED PILIC & L	SISCACCA		Centralizer	3-CENTS'S	- LOTURAS		
puic LANDOCD & F	tern.		Baskets	3-5/2			
	genter de la company	<u> </u>	AFU Inserts				
	and and a second se	j. Angeler	Float Shoe	1-5/2"	y same in a s		
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· ·						the state of the s	

	BRAD HUTCHINSON
116 EVES DR RUSSELL, KA	RIVE ANSAS 67665 785-483-0493
	GEOLOGIST'S REPORT DRILLING TIME AND SAMPLE LOG
COMPANY.	

IDF____ LOCATION SW NW NE SW GL 1875' SEC 29 TWSP 155 RGE 12W Measurements Are All COUNTY Russell STATE Kansas From KELLY Bushing SURFACE 898 @ 571 CONTRACTOR ROYAL DRILLING, INC. SPUD 6-7-12 COMP 6-13-12 PRODUCTION 51/3" 3426 ELECTRICAL SURVEYS RTD 3430 (-1548) LTD 3430 (-1548) DIL CNL/COL MUD UP 2500' TYPE MUD CHEMICAL MEL SAMPLES SAVED FROM 2650' TO RTD 2650' TO RTD DRILLING TIME KEPT FROM

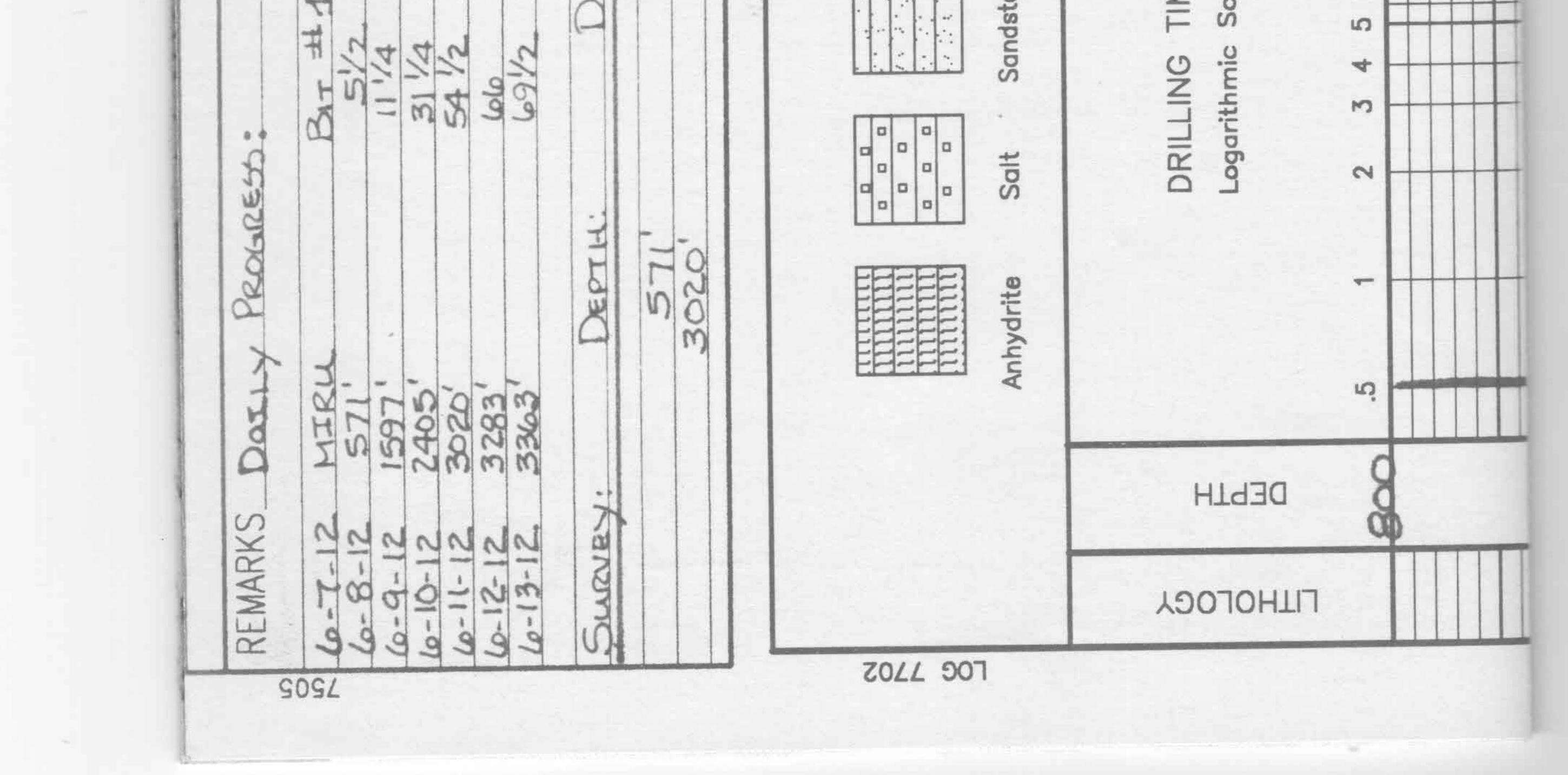
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FORMATION TOPS	LOG	SAMPLES	
ANHydrite	816 +10colo	817 +1065	
Topeka	2700 - 818	2699 - 817	
Heebner	2996 -1094	2001 -1094	
Lansing	3073 -1191	3075 -1193	
Base Kansas (17	3314 -1432	3314 -1432	-29
Arbuckle.	3344 -1462	3344 -1462	WBC+3

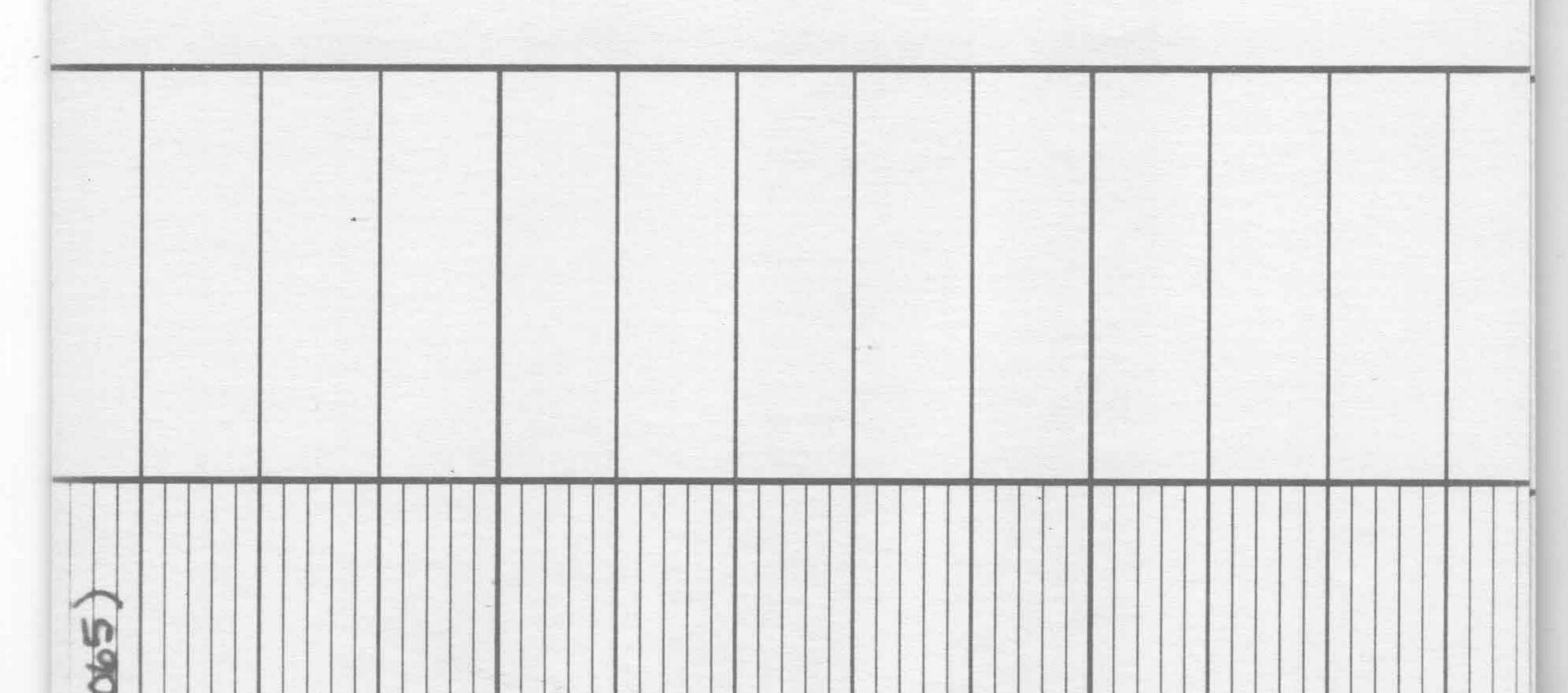


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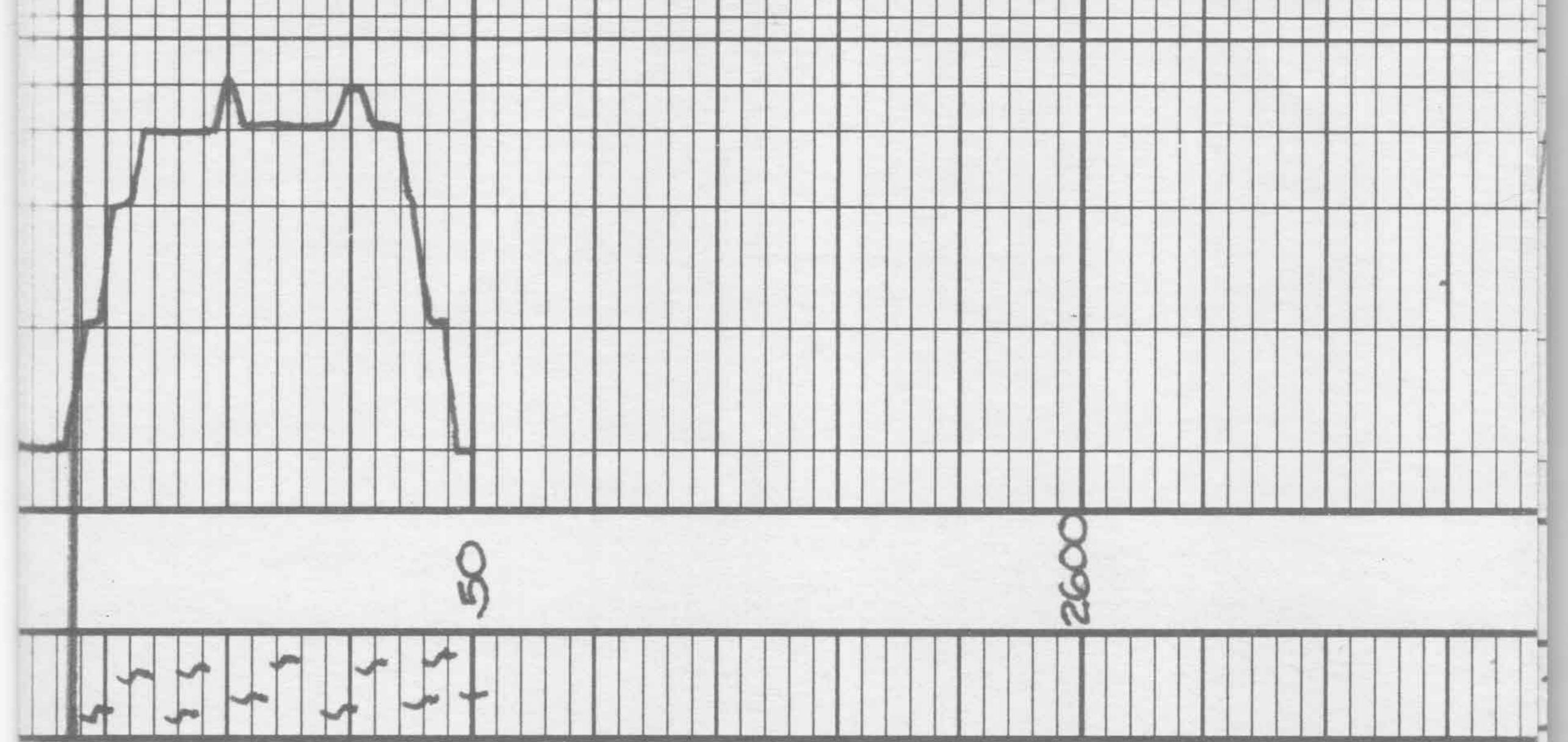
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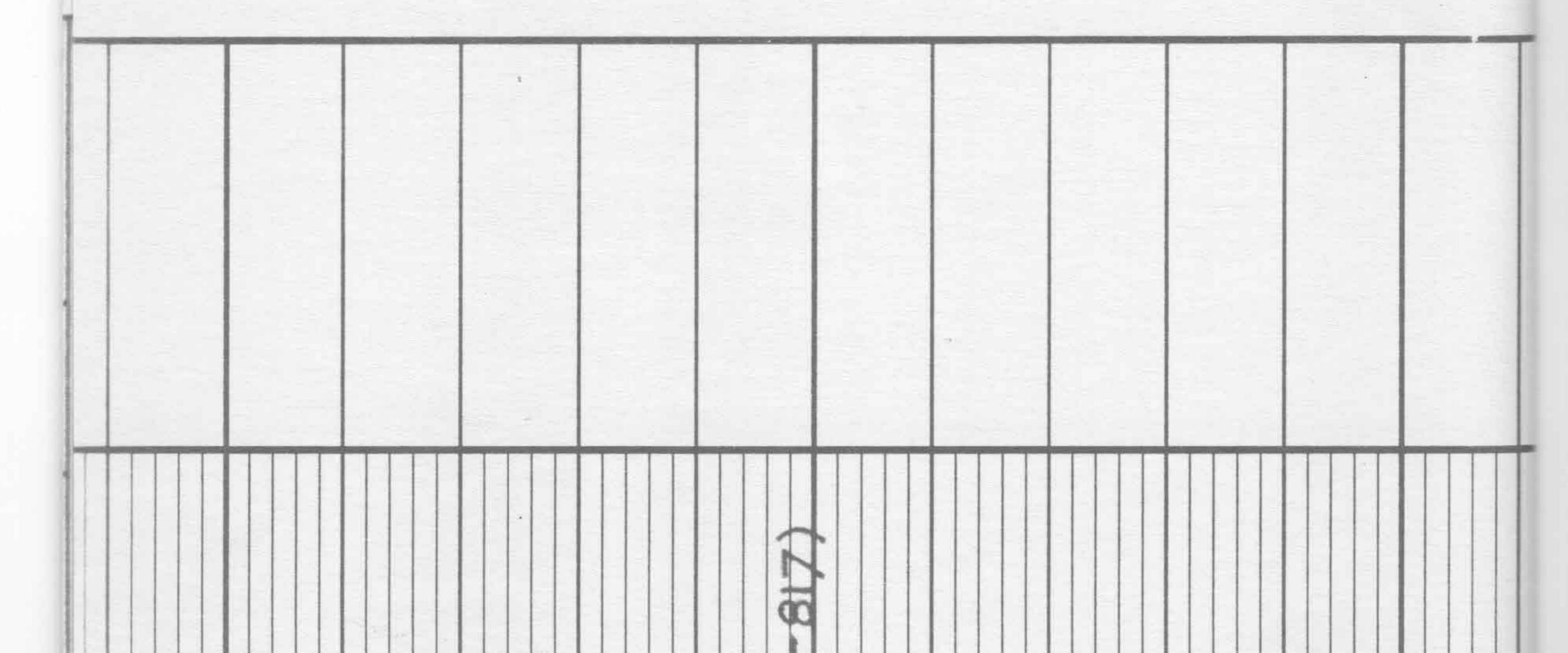


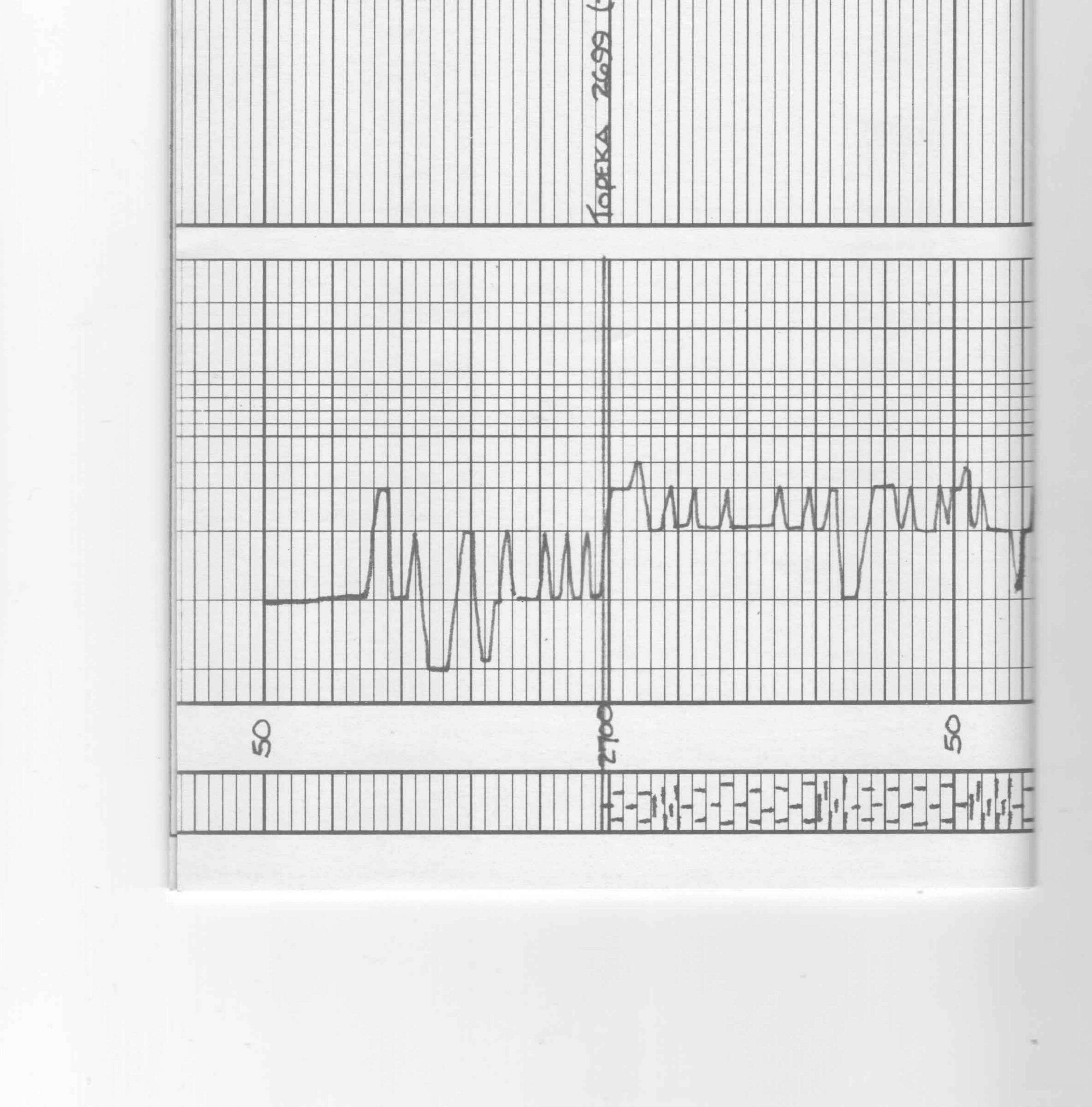


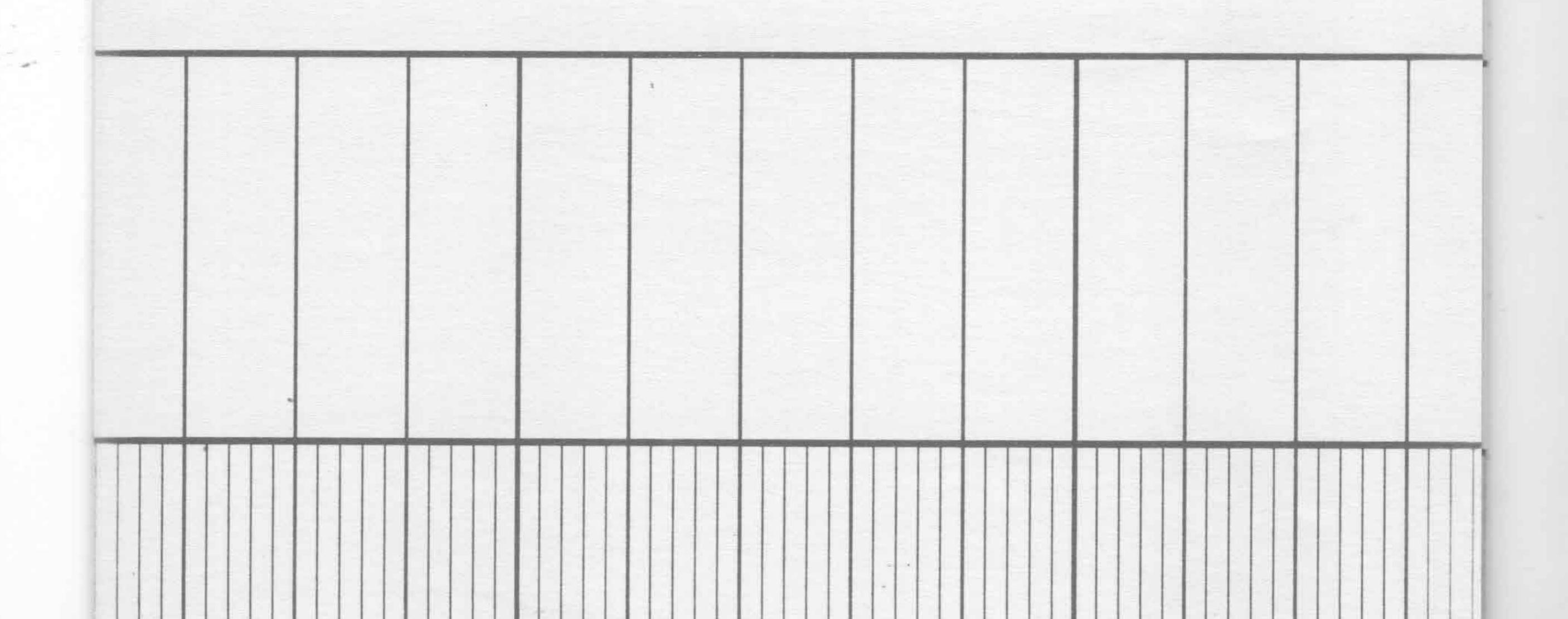
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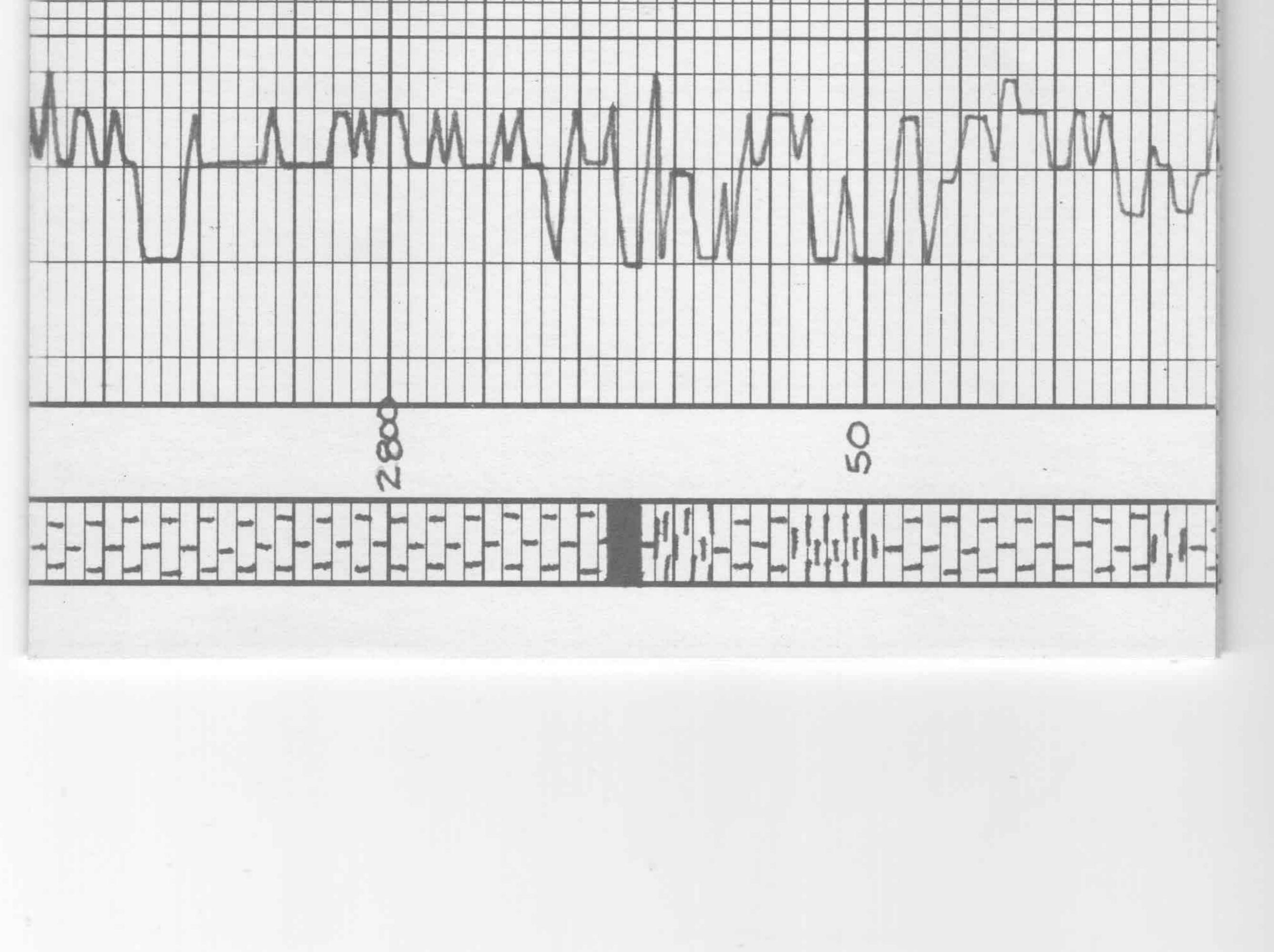


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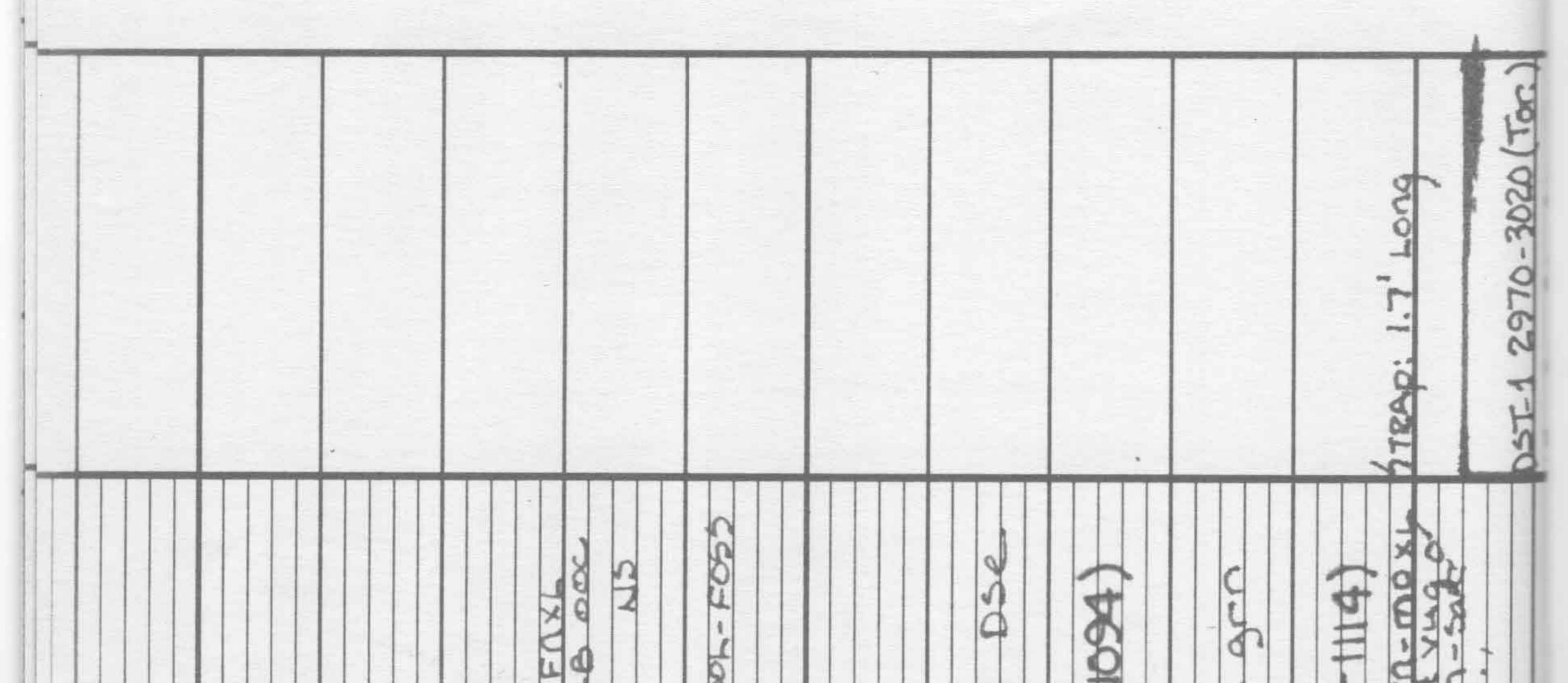




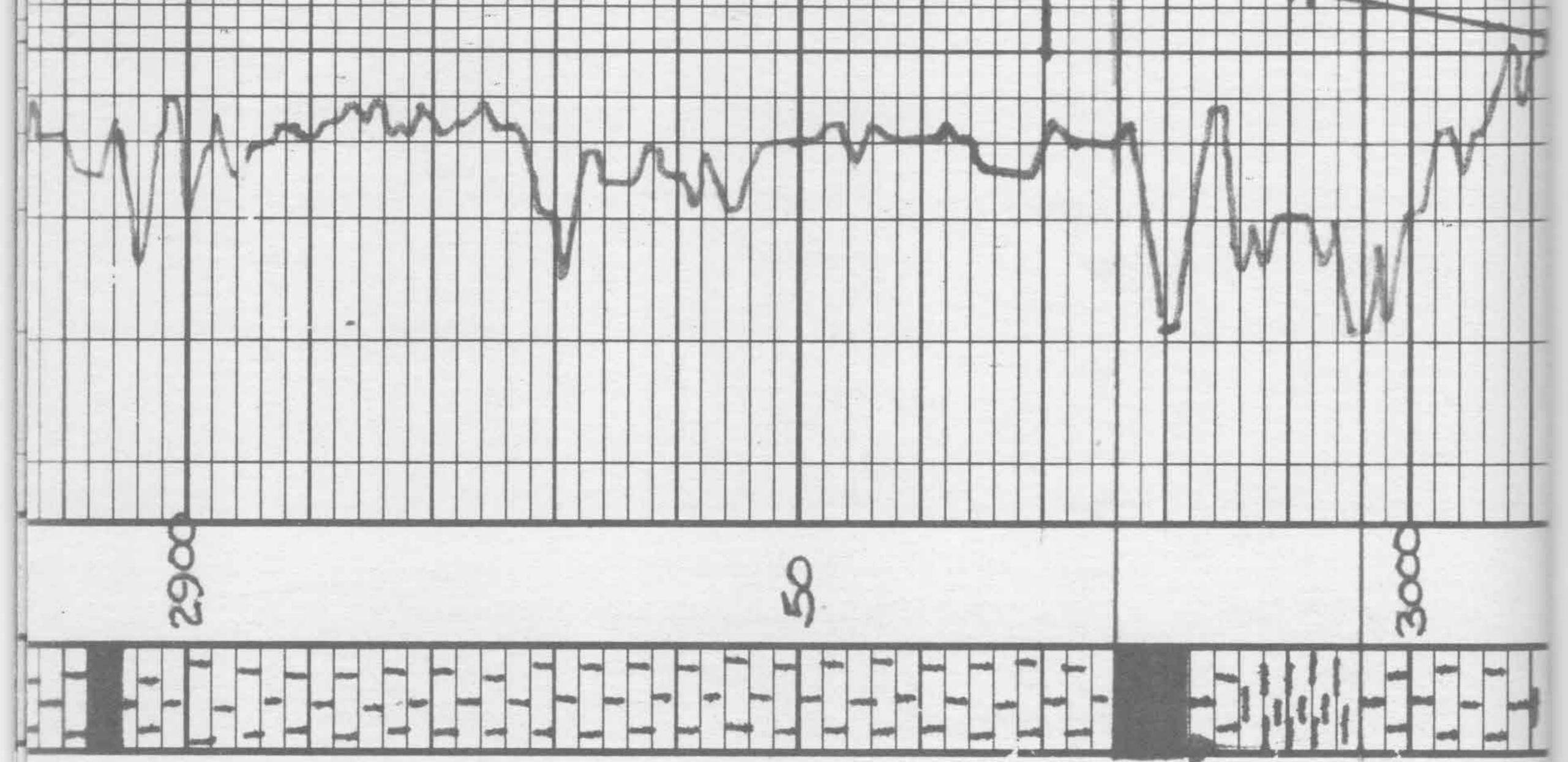




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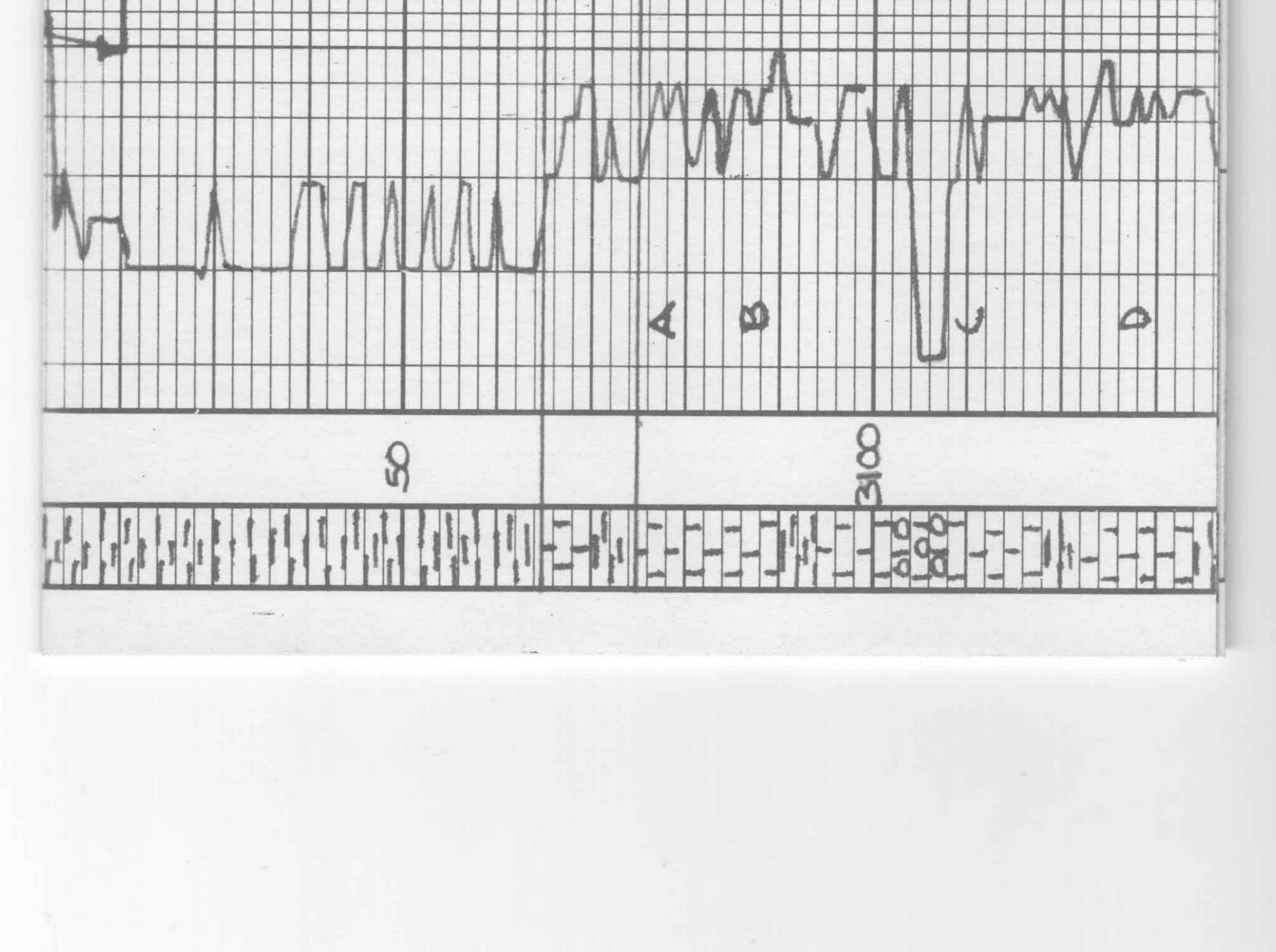
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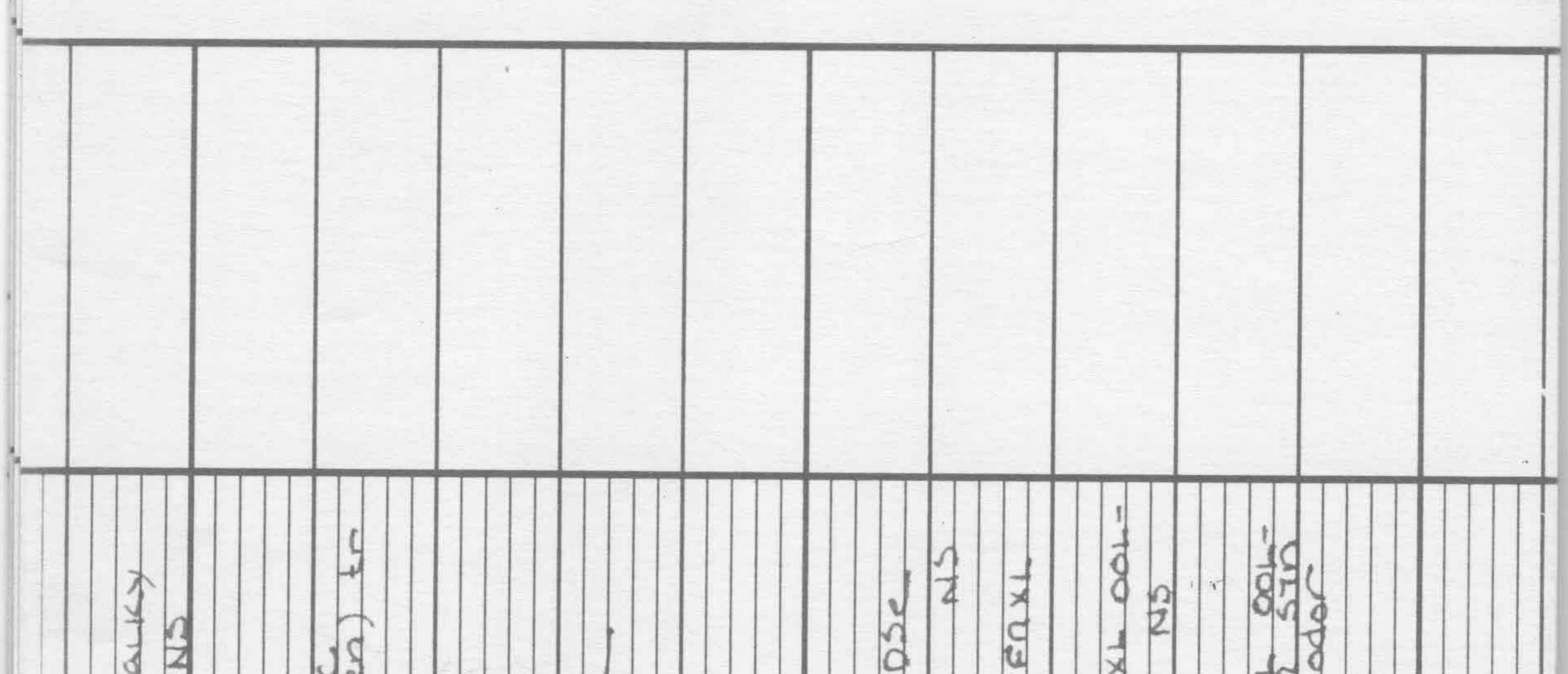




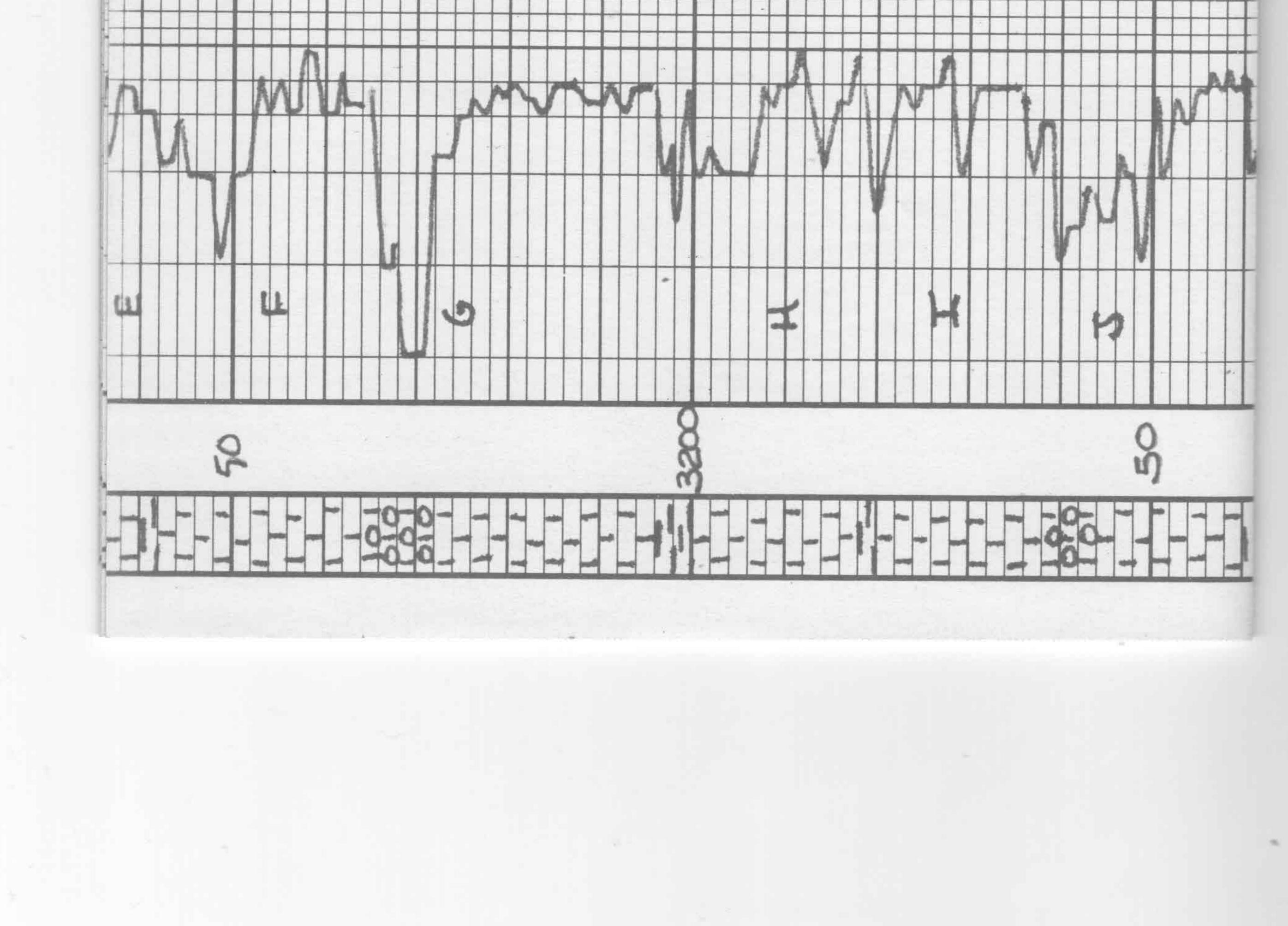
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