

Confidentiality Requested:

☐ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1221053

Form ACO-1

August 2013

Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- ☐ New Well ☐ Re-Entry ☐ Workover
- ☐ 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:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- ☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD
- ☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer
- ☐ Commingled Permit #: _____
- ☐ Dual Completion Permit #: _____
- ☐ SWD Permit #: _____
- ☐ ENHR Permit #: _____
- ☐ GSW Permit #: _____

Spud Date or
Recompletion Date

Date Reached TD

Completion Date or
Recompletion Date

API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West

_____ Feet from ☐ North / ☐ South Line of Section

_____ Feet from ☐ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☐ NW ☐ SE ☐ SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☐ No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West

County: _____ Permit #: _____

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

☐ Confidentiality Requested

Date: _____

☐ Confidential Release Date: _____

☐ Wireline Log Received

☐ Geologist Report Received

☐ UIC Distribution

ALT ☐ I ☐ II ☐ III Approved by: _____ Date: _____

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West County: _____

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	☐ Yes	☐ No	☐ Log	Formation (Top), Depth and Datum	☐ Sample
Samples Sent to Geological Survey	☐ Yes	☐ No	Name	Top	Datum
Cores Taken	☐ Yes	☐ No			
Electric Log Run	☐ Yes	☐ No			
List All E. Logs Run:					

CASING RECORD ☐ New ☐ Used Report all strings set-conductor, surface, intermediate, production, 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:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well? ☐ Yes ☐ No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? ☐ Yes ☐ No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? ☐ Yes ☐ No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD:		Size:	Set At:	Packer At:	Liner Run:			
					☐ Yes ☐ No			
Date of First, Resumed Production, SWD or ENHR.			Producing Method:					
			☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain) _____					
Estimated Production Per 24 Hours	Oil	Bbbs.	Gas	Mcf	Water	Bbbs.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease <i>(If vented, Submit ACO-18.)</i>		METHOD OF COMPLETION: ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> ☐ Other <i>(Specify)</i> _____		PRODUCTION INTERVAL: _____ _____	
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Form	ACO1 - Well Completion
Operator	Daystar Petroleum, Inc.
Well Name	EAGLE 11-14
Doc ID	1221053

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
SURFACE	12	7	20	40	COMMOM	10	
PRODUC TION	5.65	2.875	6.5	1355	60-40 POZ	192	

Hurricane Services, Inc.
104 Prairie Plaza Parkway
Garnett, KS 66032
Office # 785-448-3100
Toll Free # 855-718-8027



Ticket N^o 50259
Location _____
Foreman Wayne / Joe

Cement Service ticket

Date	Customer #	Well Name & Number	Sec./Township/Range	County
5/12/14		Eagle 11-14	31-25-14	Woods
Customer		Mailing Address	City	State Zip
Daystar Petro Inc.		Po Box 560	Eureka	KS 67054

Job Type:	Truck #	Driver
Long String	231	Tom
Hole Size: 5 7/8	241	AMOS
Hole Depth: 1366	109	Alex
Bridge Plug:	111	TYLOR
Packer:	110	SCOTT

Quantity Or Units	Description of Services or Product	Pump charge	
37	Mileage Cement Pump 231	\$3.25/Mile	120.25
37	Pickup mileage 25	1.50	55.50
192 Sacks	60-40 Poz mix	12.00 SK	2304.00
330 lbs	Gel In Cement 2%	.30 lb	99.00
200 lbs	Gel Flush	.30 lb	60.00
48 lbs	FloSeal	2.15 lb	103.20
6.500 Gal	Water	1.6 \$ Gal	104.00
3.5 hr	Water Truck 111	84 hr	294.00
3.5 hr	Water Truck 109	84 hr	294.00
2.5 hr	Water Truck unit 110	84 hr	210.00
8.28 Tons	Bulk Truck	\$130/Mile	398.21
1	Plugs 2 7/8 Rubber Plug	25.00	25.00
	Subtotal		
	Sales Tax		
	Estimated Total		

Remarks: Hooked onto casing and EST. Circulation - Pump 10 BBL
Prm Gel Followed By a 15 BBL Spacer and Start Cement - Pump 192
Sacks of cement - Stop and Flush Pump - Then Pump wiper Plug to
Bottom and shut in 700 PSI.

Customer Signature



WIRELINE
SERVICES, INC.
CHANDLER, KANSAS

GAMMA RAY
NEUTRON
CEMENT BOND
COMPLETION LOG

Company DAYSTAR PRTROLEUM, INC.
Well EAGLE #11-14
Field
County WOODSON
State KANSAS

Company DAYSTAR PRTROLEUM, INC.

Well EAGLE #11-14

Field

County WOODSON State KANSAS

Location:

API #:

Other Services

SEC 31 TWP 25S RGE 14E

Permanent Datum

GL

Elevation

Log Measured From

GL

Drilling Measured From

GL

Elevation

K.B.
D.F.
G.L.

Date 5-21-2014

Run Number 1 NW

Depth Driller

Depth Logger 1353.5'

Top Log Interval 0

Bottom Logged Interval 1353.5'

Fluid Level FULL

Type Fluid WATER

Production Casing 2 2/8" @ TD

@

@

Max. Recorded Temp.

Estimated Cement Top

Calculated Cement Top

Amount & Type Cement

Amount & Type Admix

Drilling Contractor

Equipment Number 105

Location

Recorded By GORMLEY, R.

Witnessed By WESCOTT, J.

<<< Fold Here >>>

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 interpretation, 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 our general terms and conditions set out in our current Price Schedule.

Comments

THANK YOU

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
WVF3FT	4.42		CBLTEKCO-TEKCO2RCVR (TEKCO169) 1 11/16" TEKCO 2 RCVR DELWARE	9.75	1.69	50.00
WVF5FT	3.42					

WVFCAL
WVFSYNC

0.00
0.00

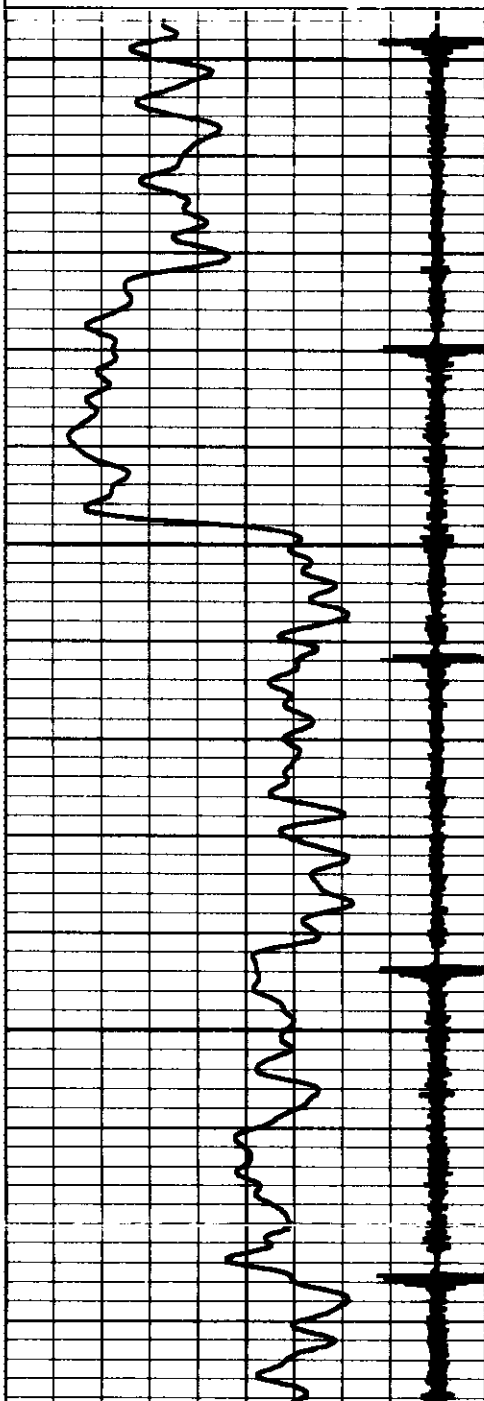


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Total Weight: 50.00 lb
O.D.: 1.69 in

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Dataset Creation: Wed May 21 11:55:12 2014
Charted by: Depth in Feet scaled 1:240

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150	gr (cps)	300

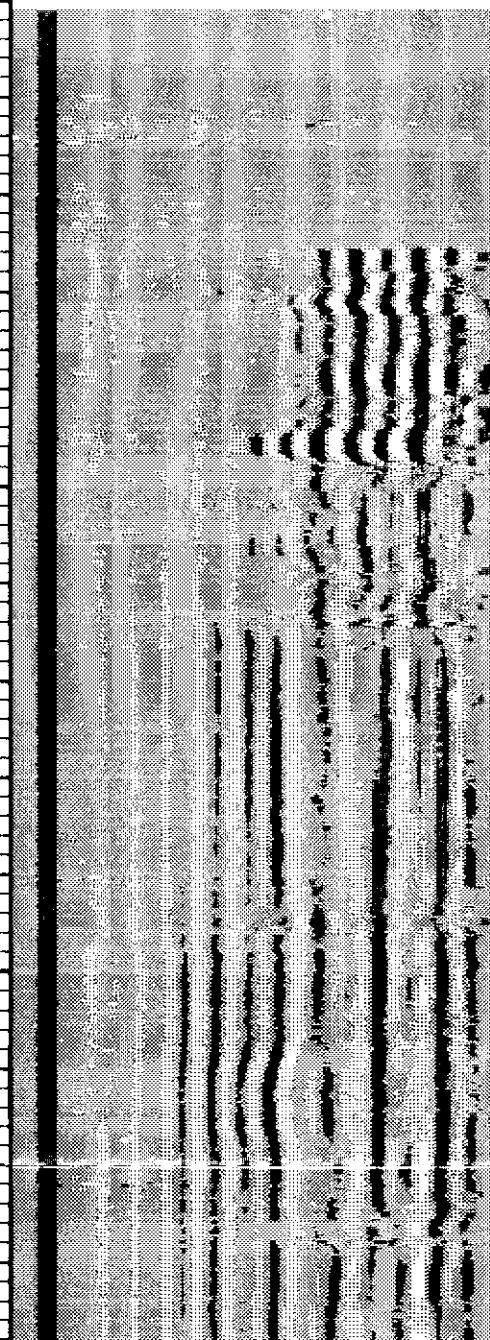
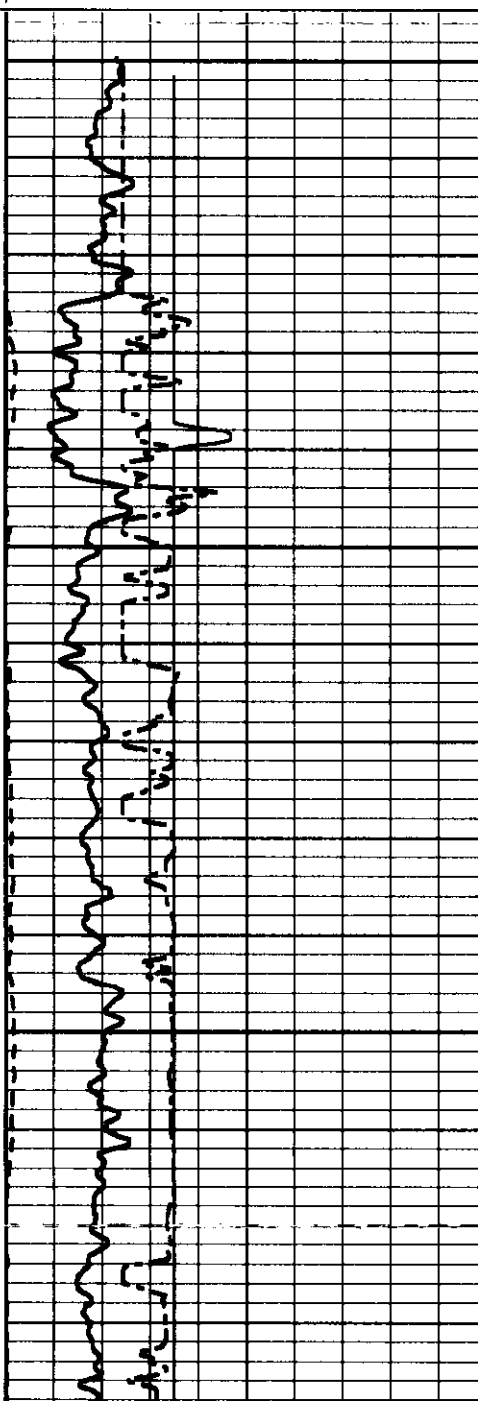
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1100	TT3FT (usec)	200			
1800	TT5FT (usec)	200			
100	NEU	1100			



0

50

100



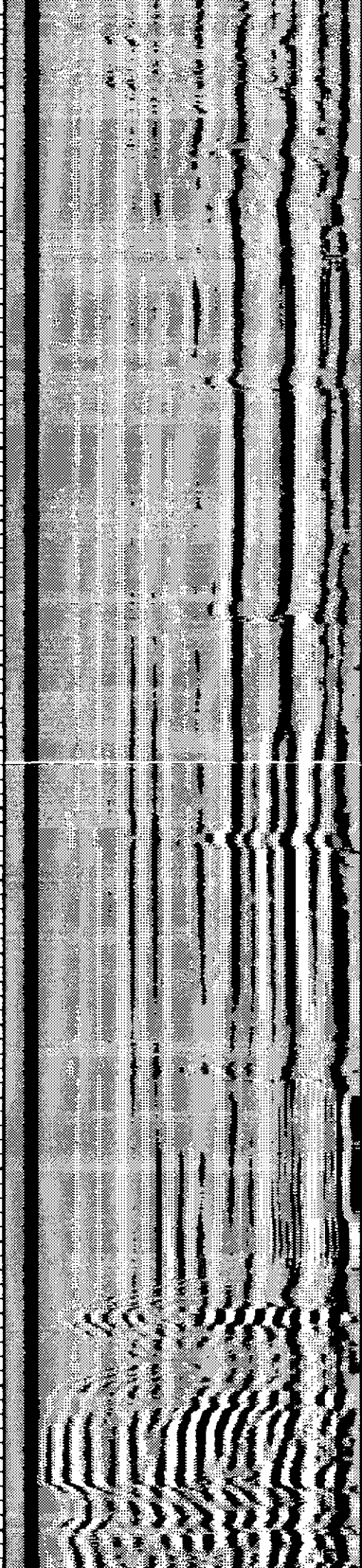
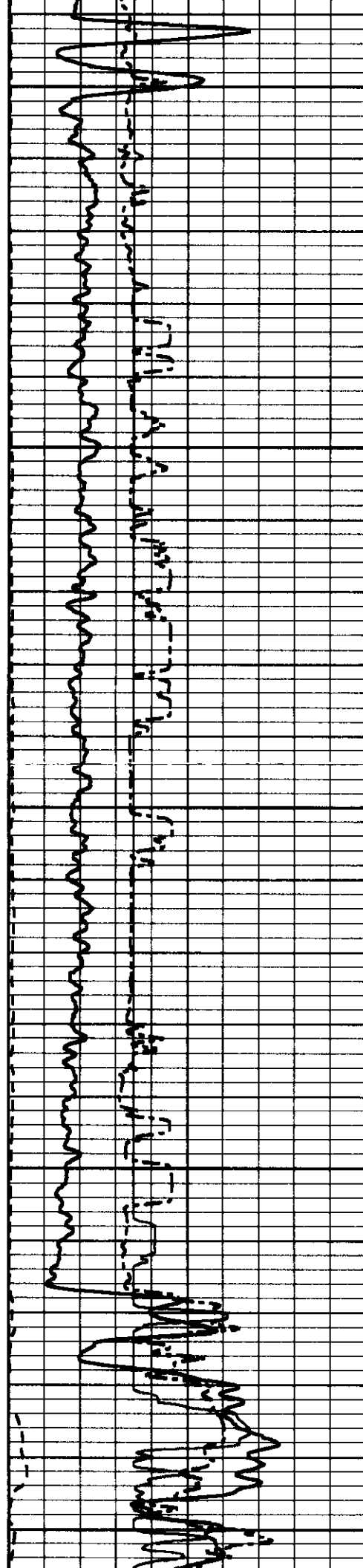
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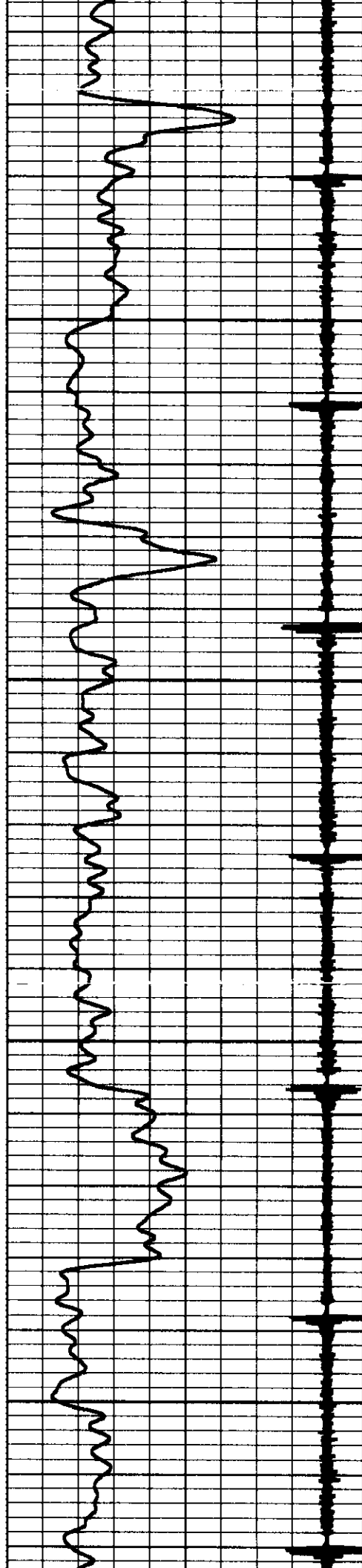
200

250

300

350



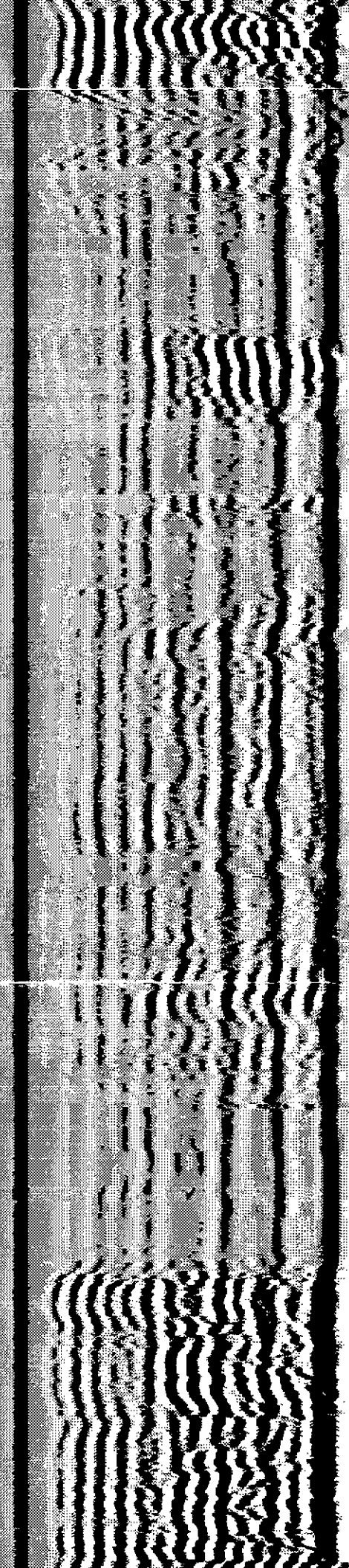
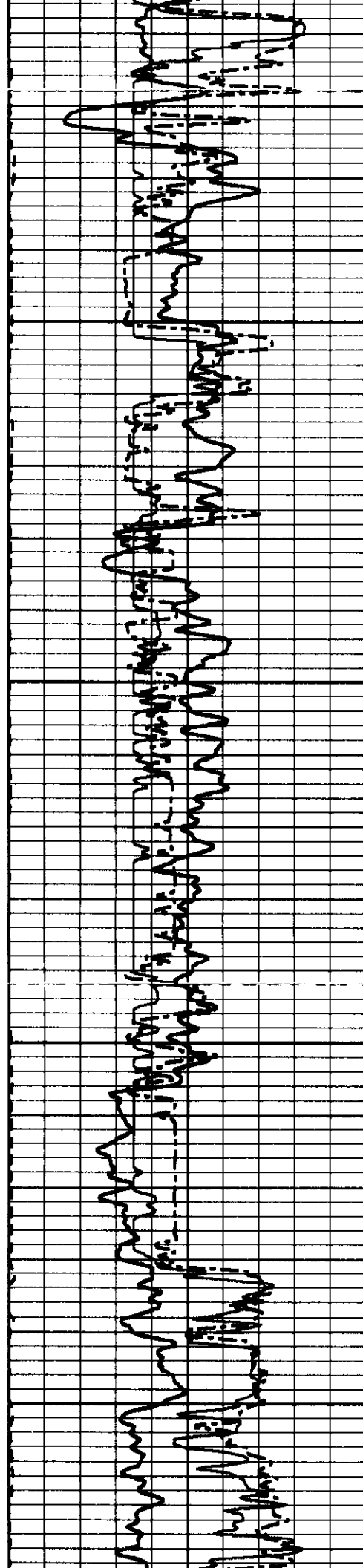


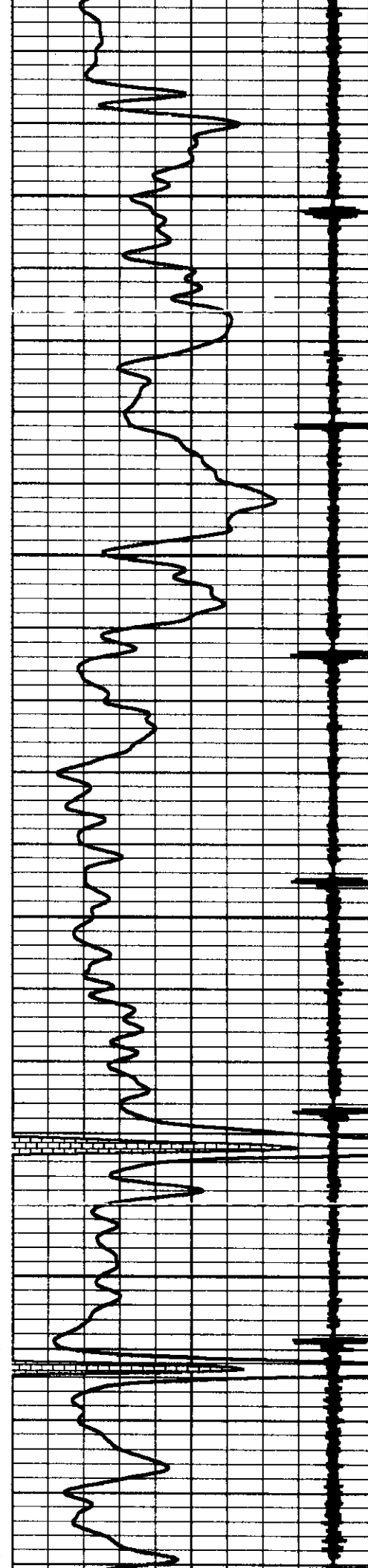
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450

500

550



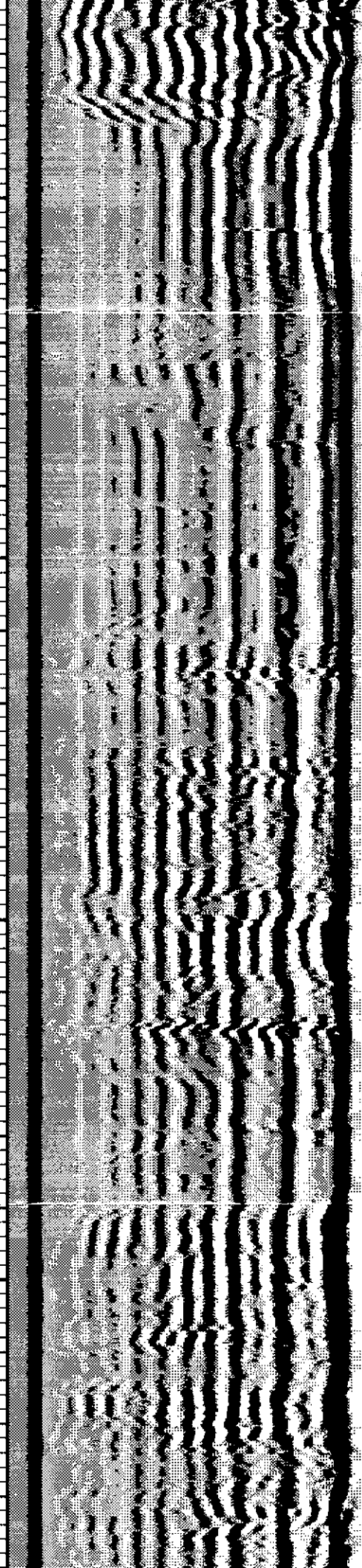
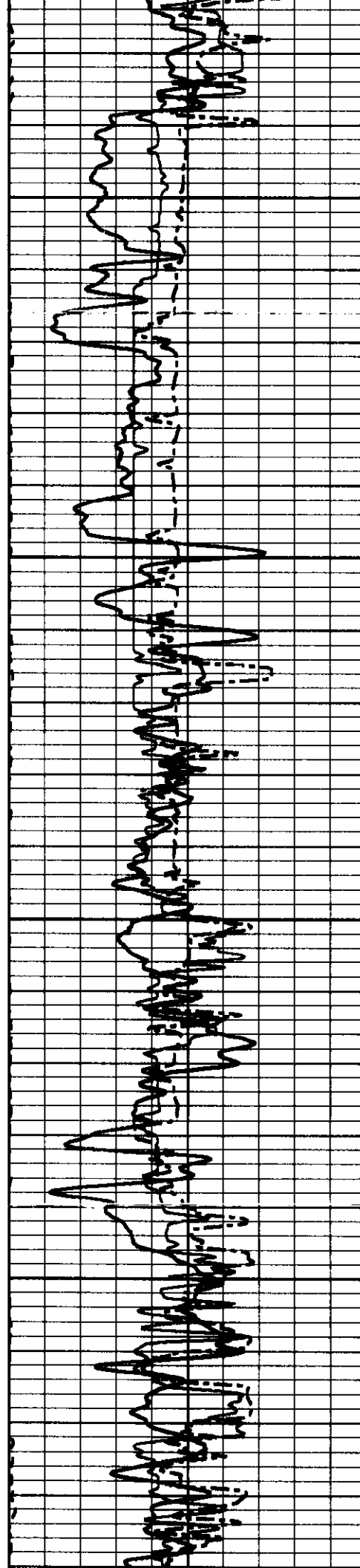


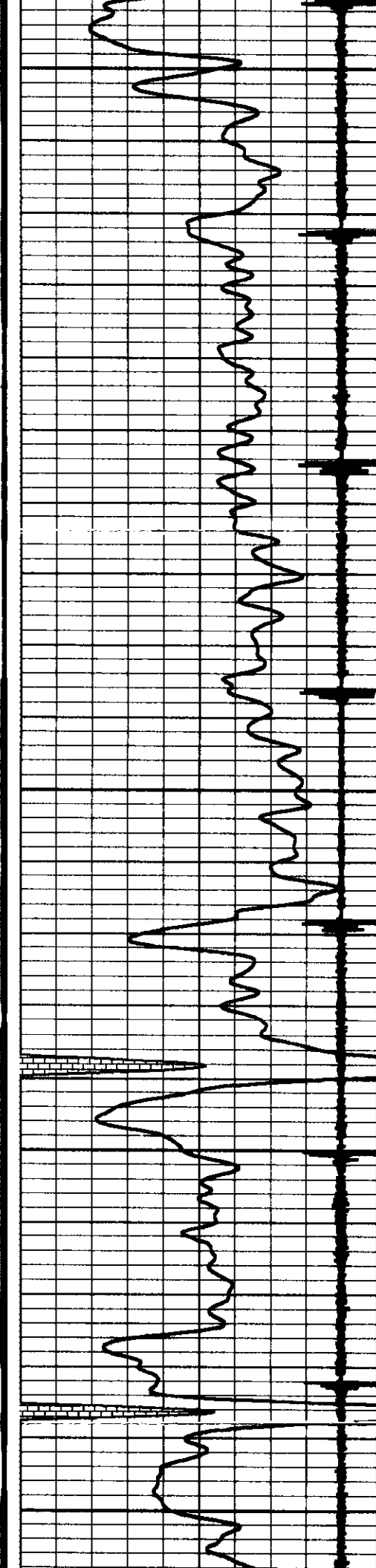
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650

700

750





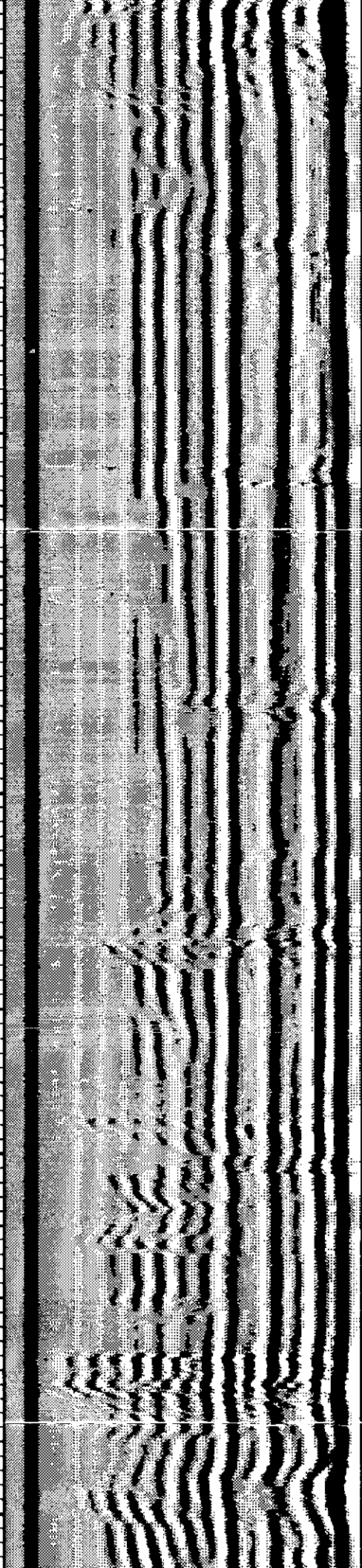
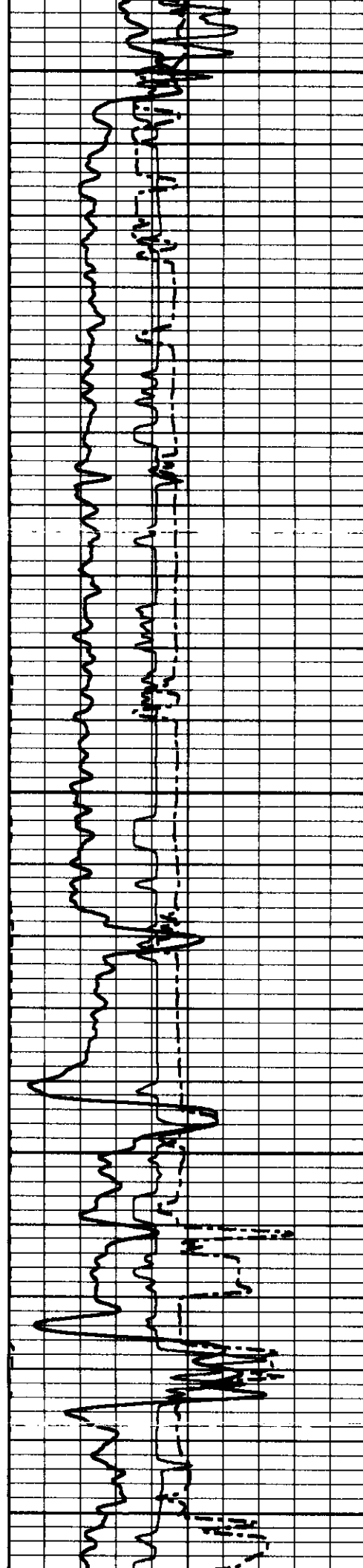
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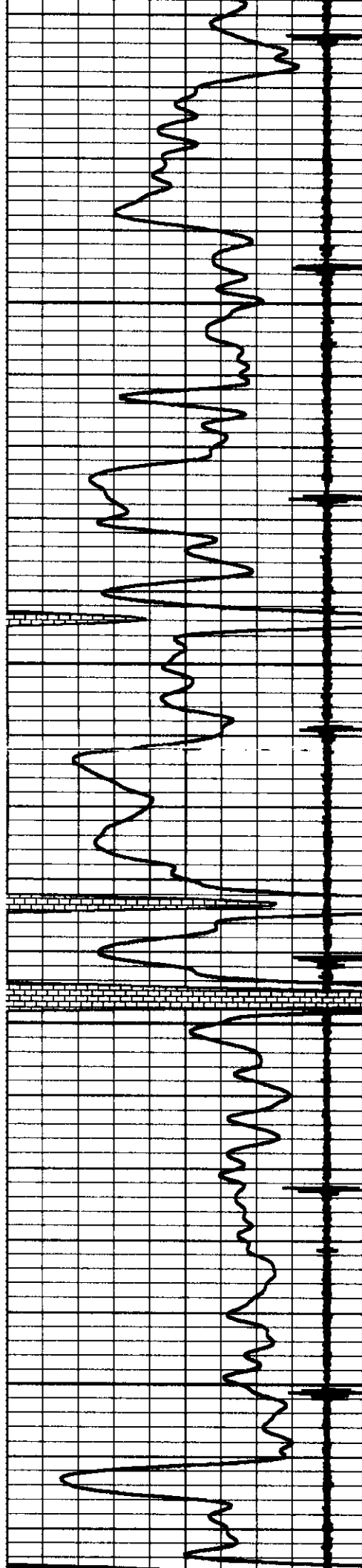
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900

950

1000



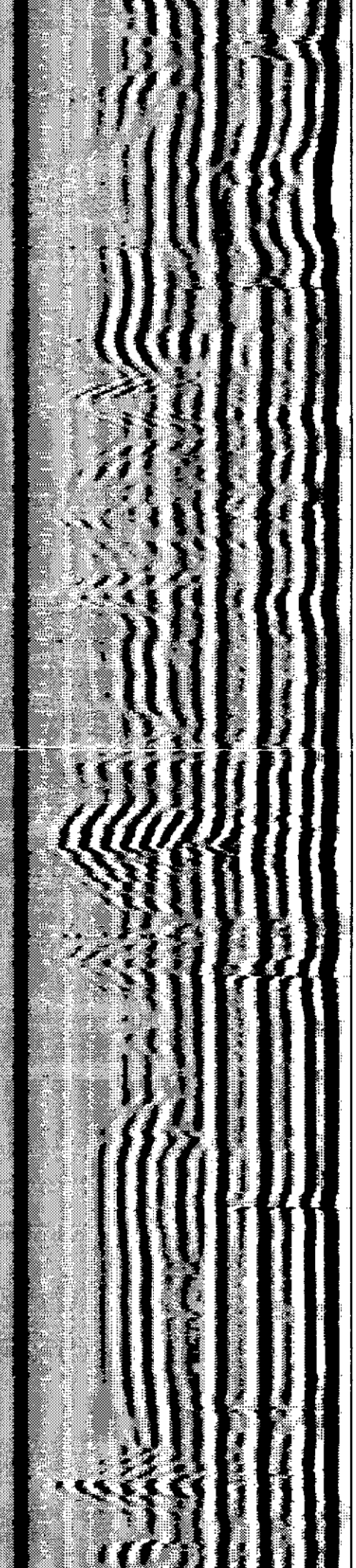
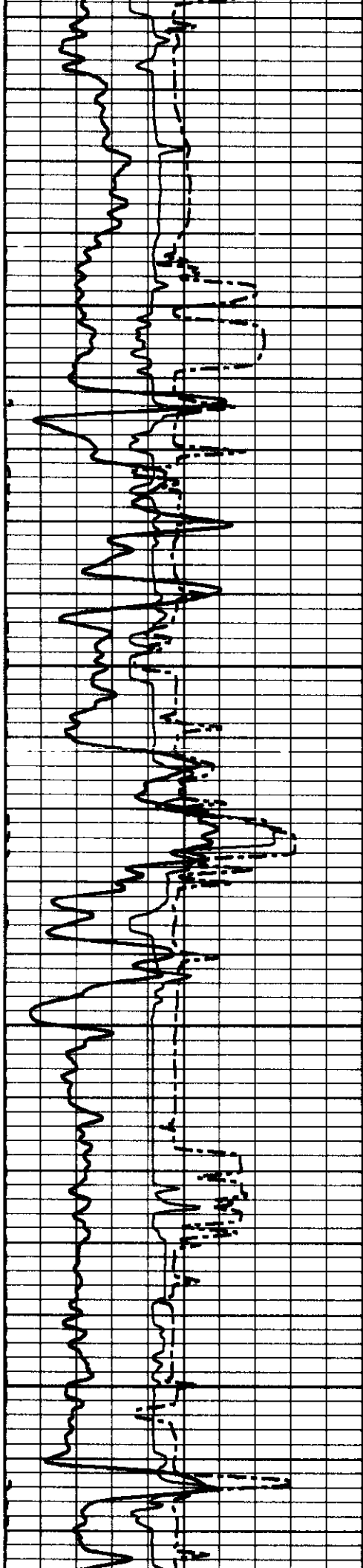


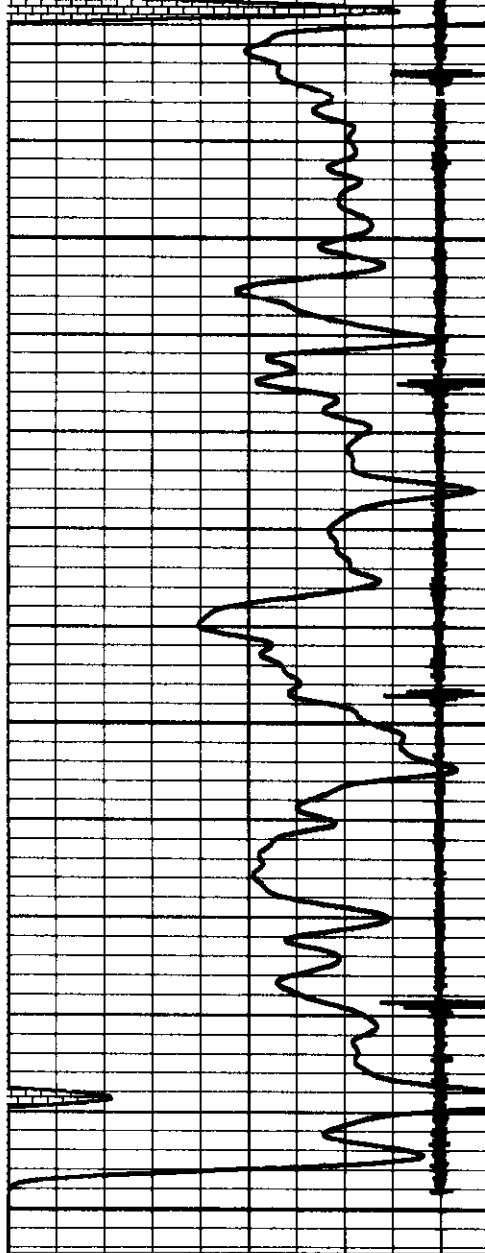
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1100

1150

1200



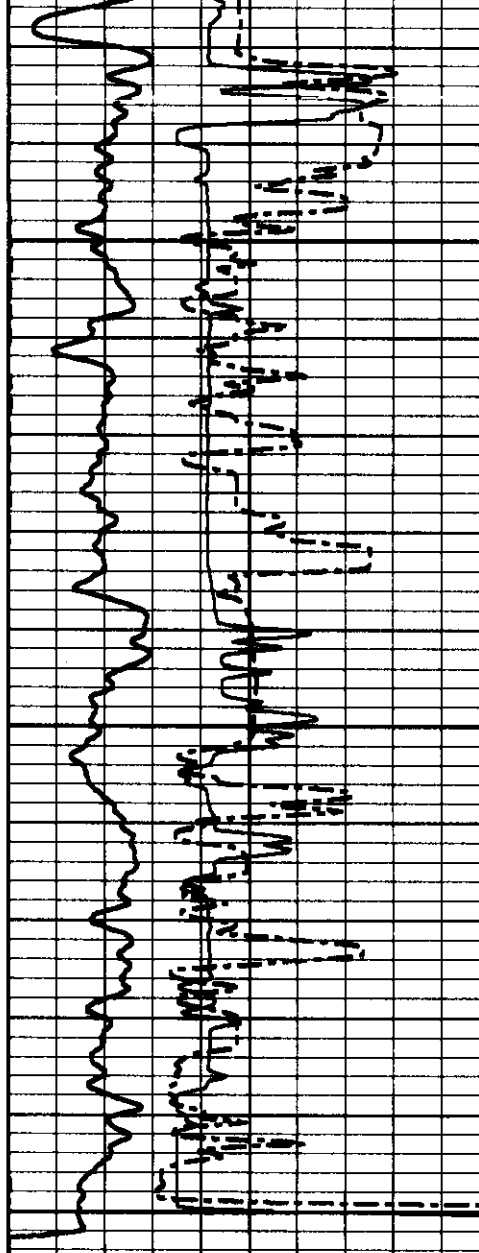


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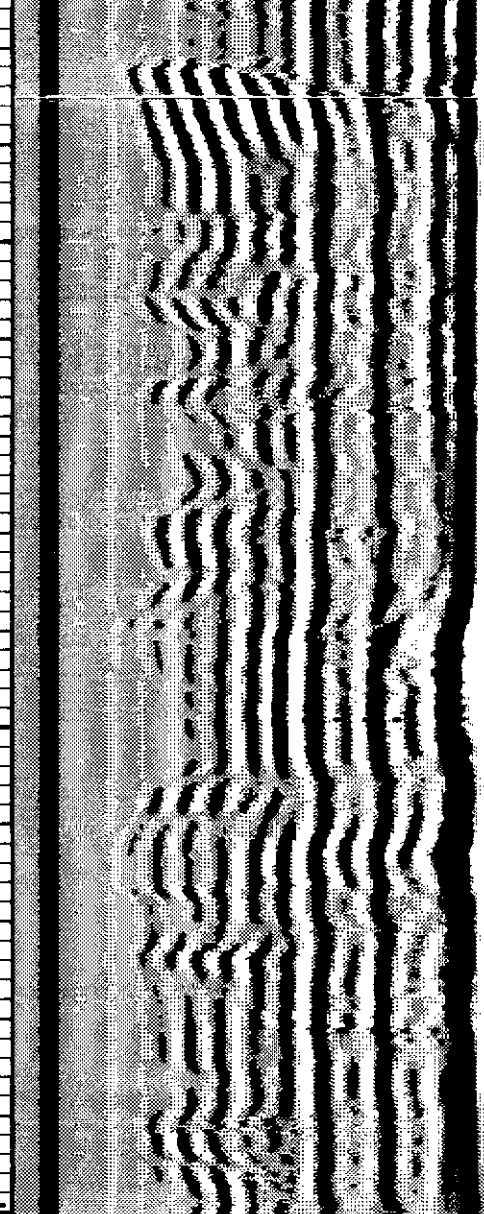
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1300

1350



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1800	TT5FT (usec)	200
100	NEU	1100

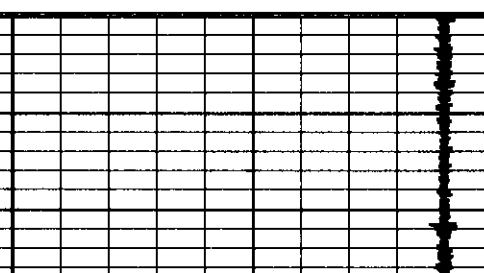
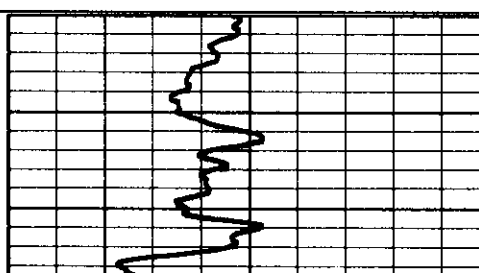
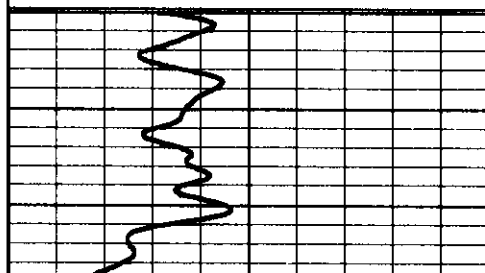


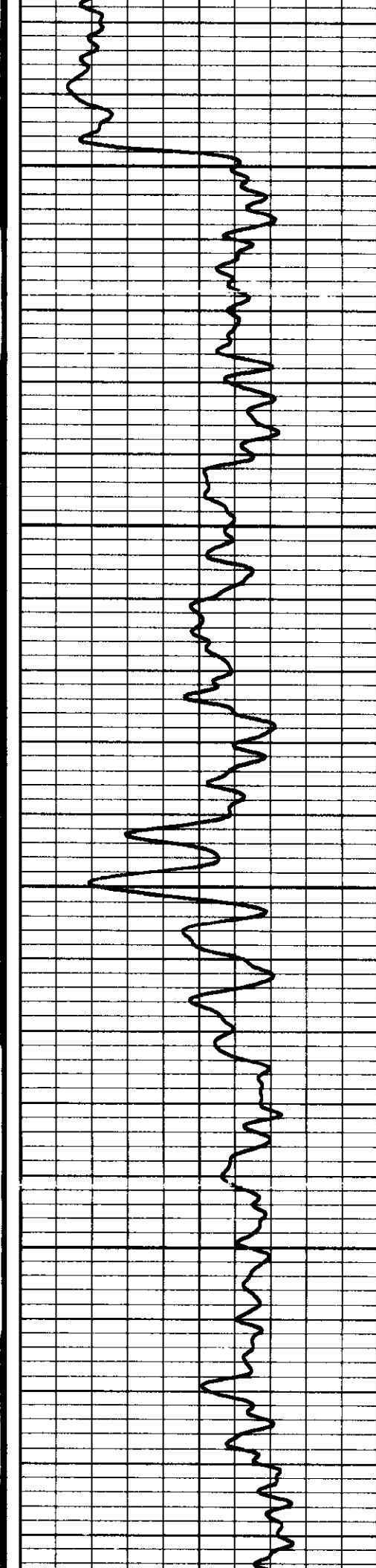
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 Charted by: Depth in Feet scaled 1:240

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150	gr (cps)	300

100	NEU	1100
9	CCL	-1



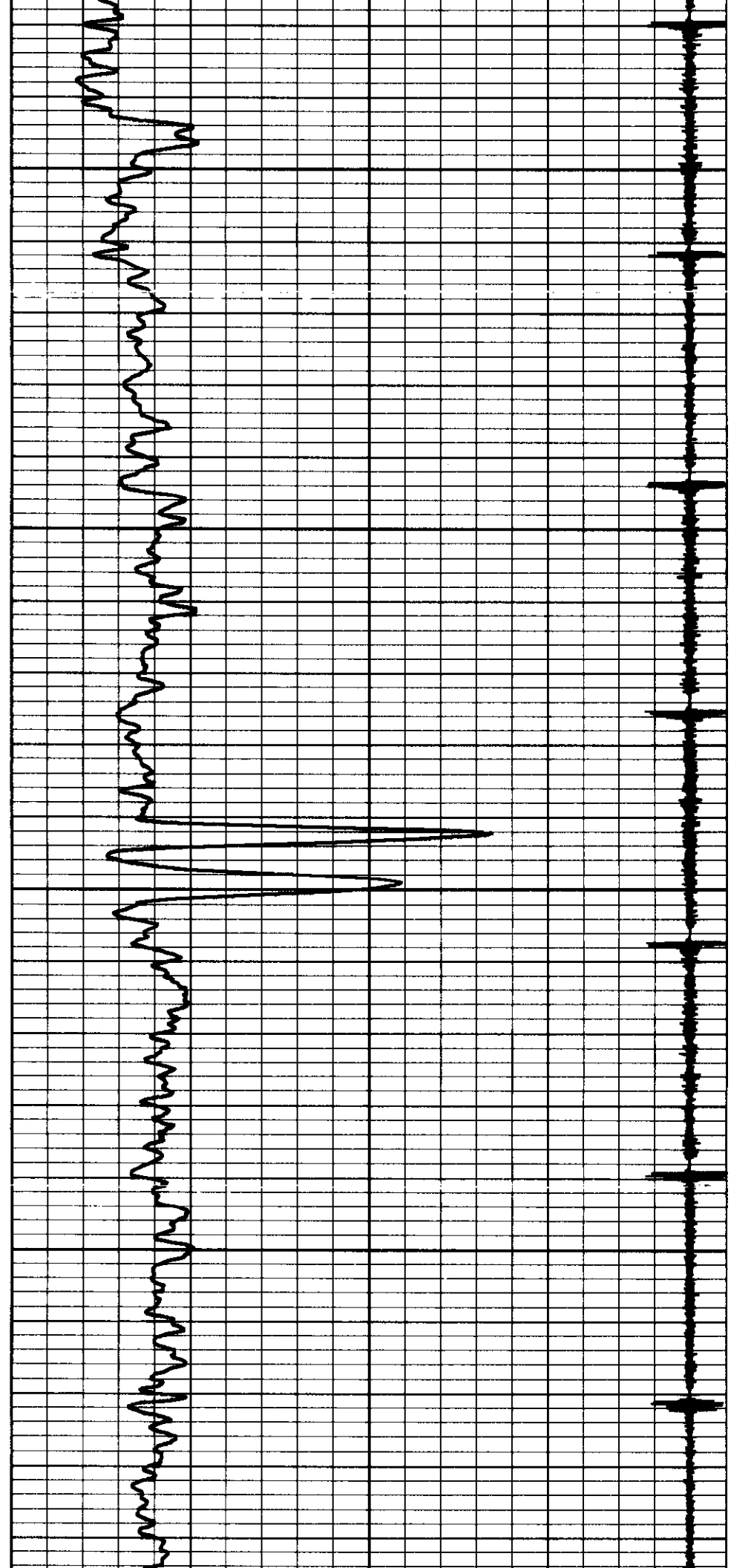


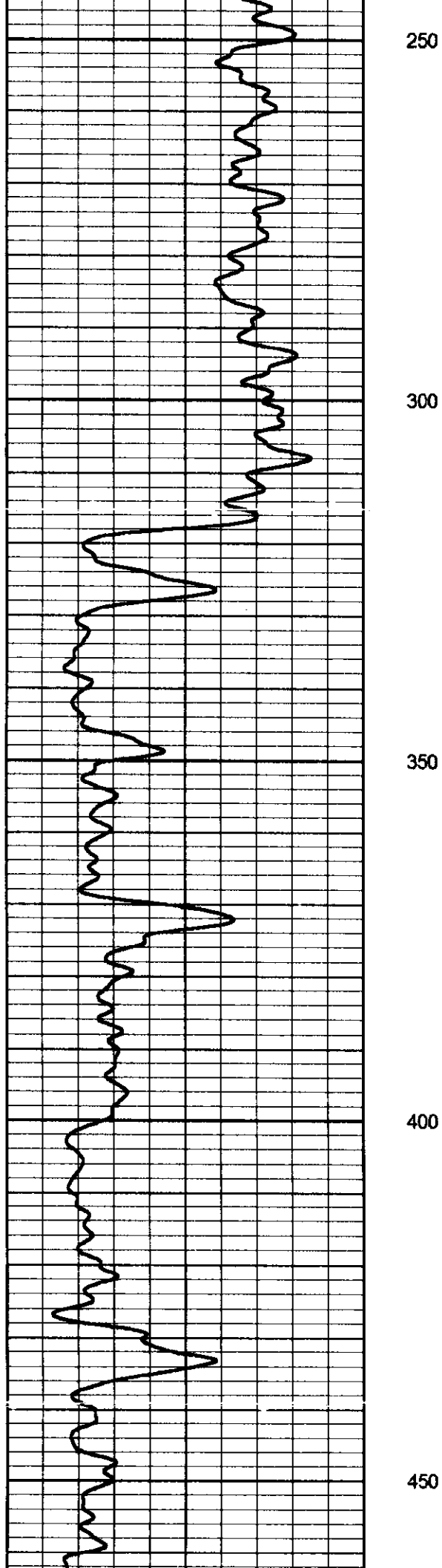
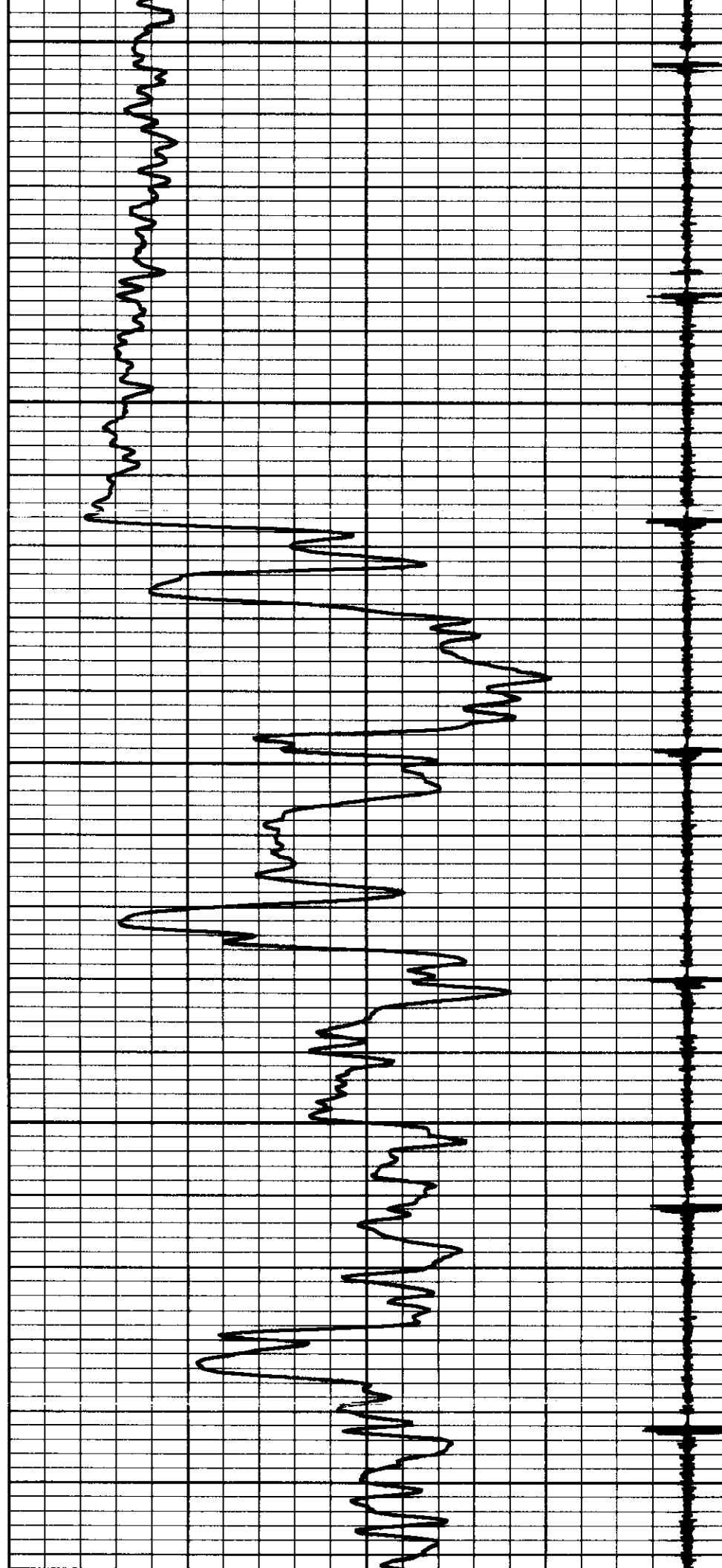
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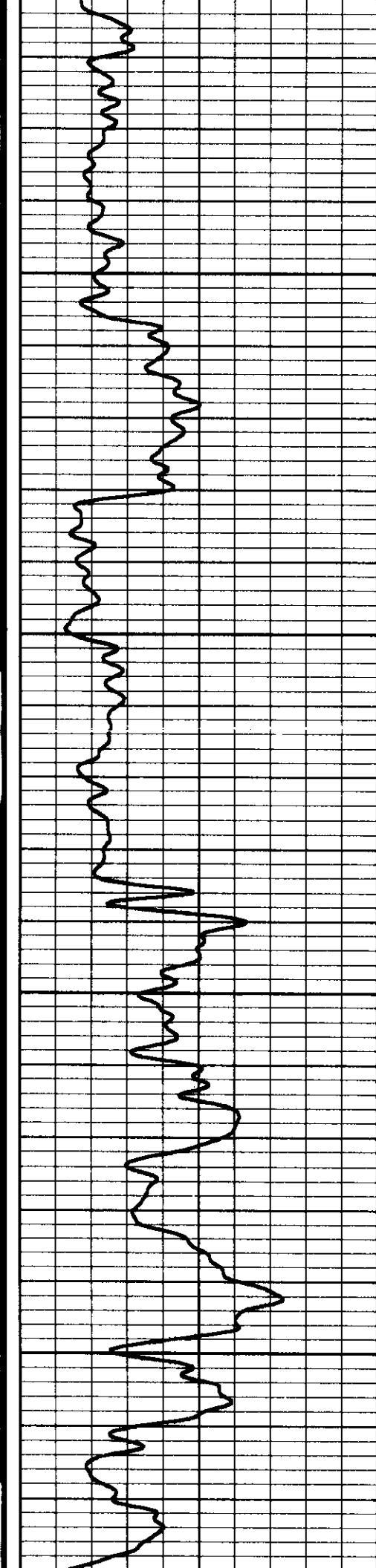
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150

200





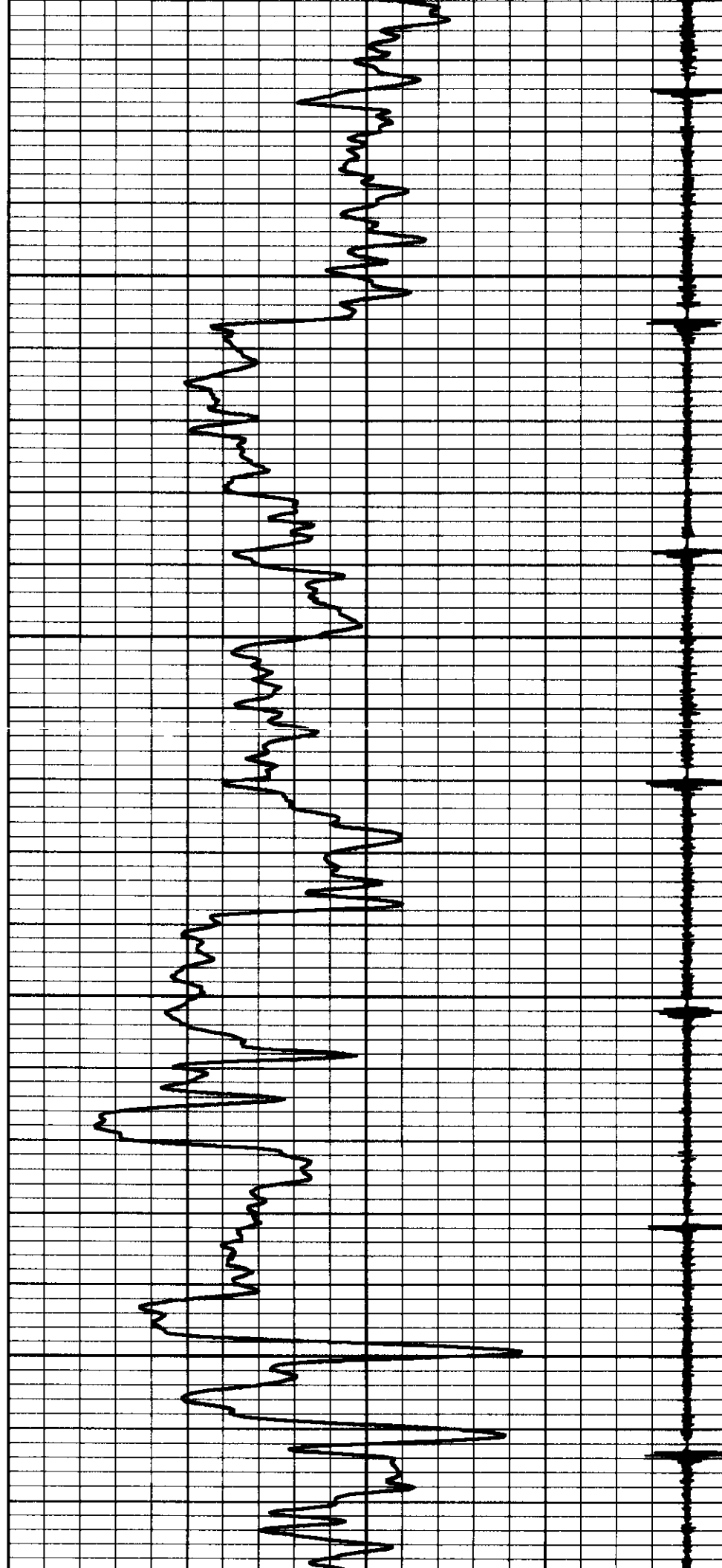


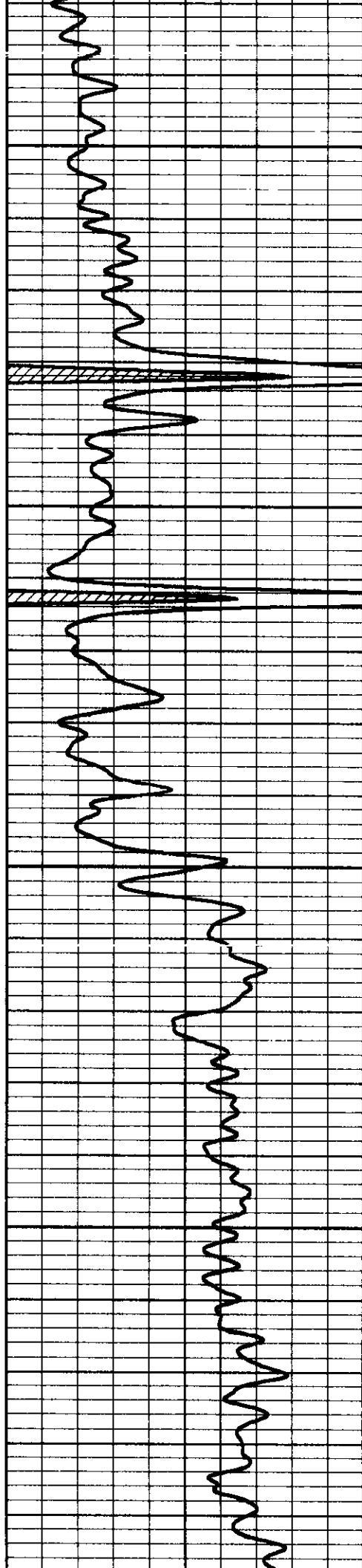
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650



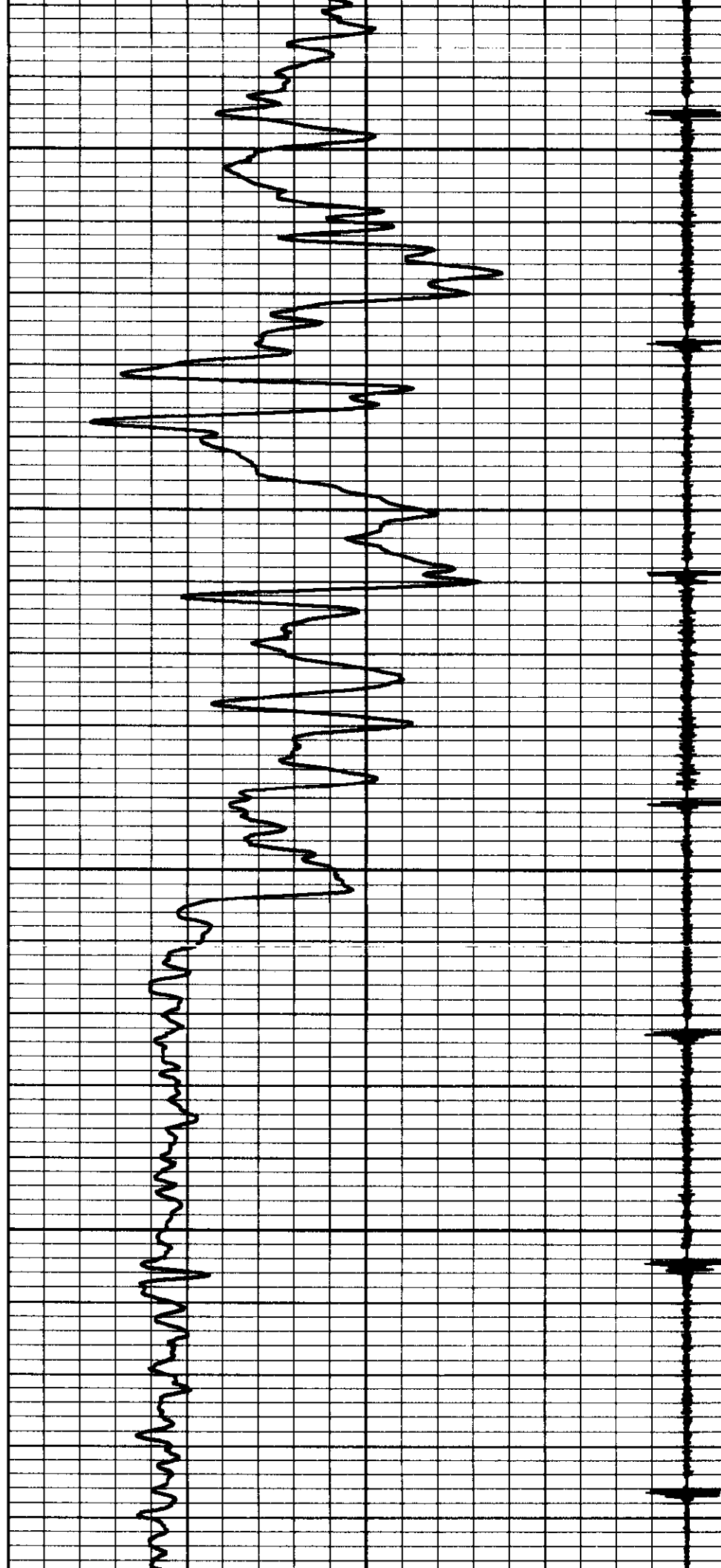


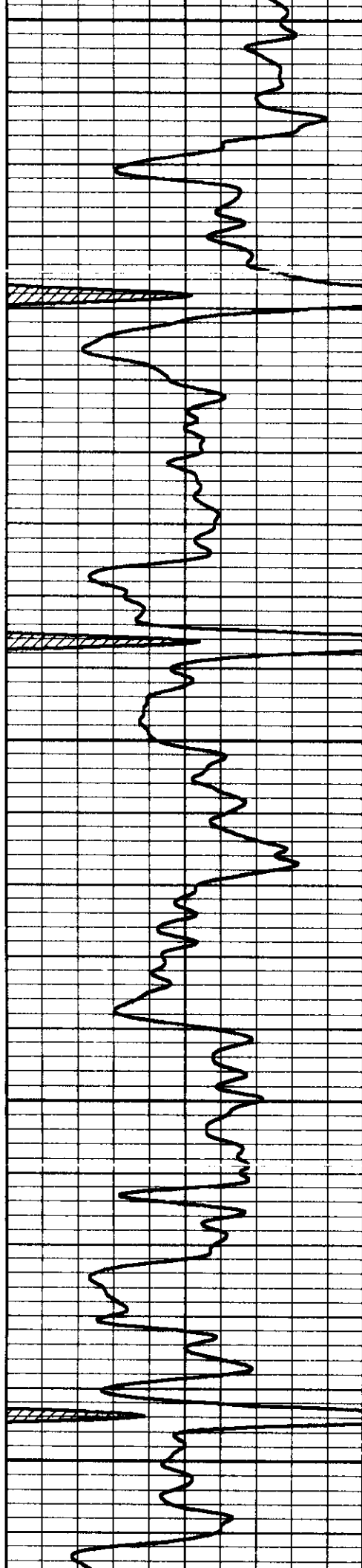
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750

800

850





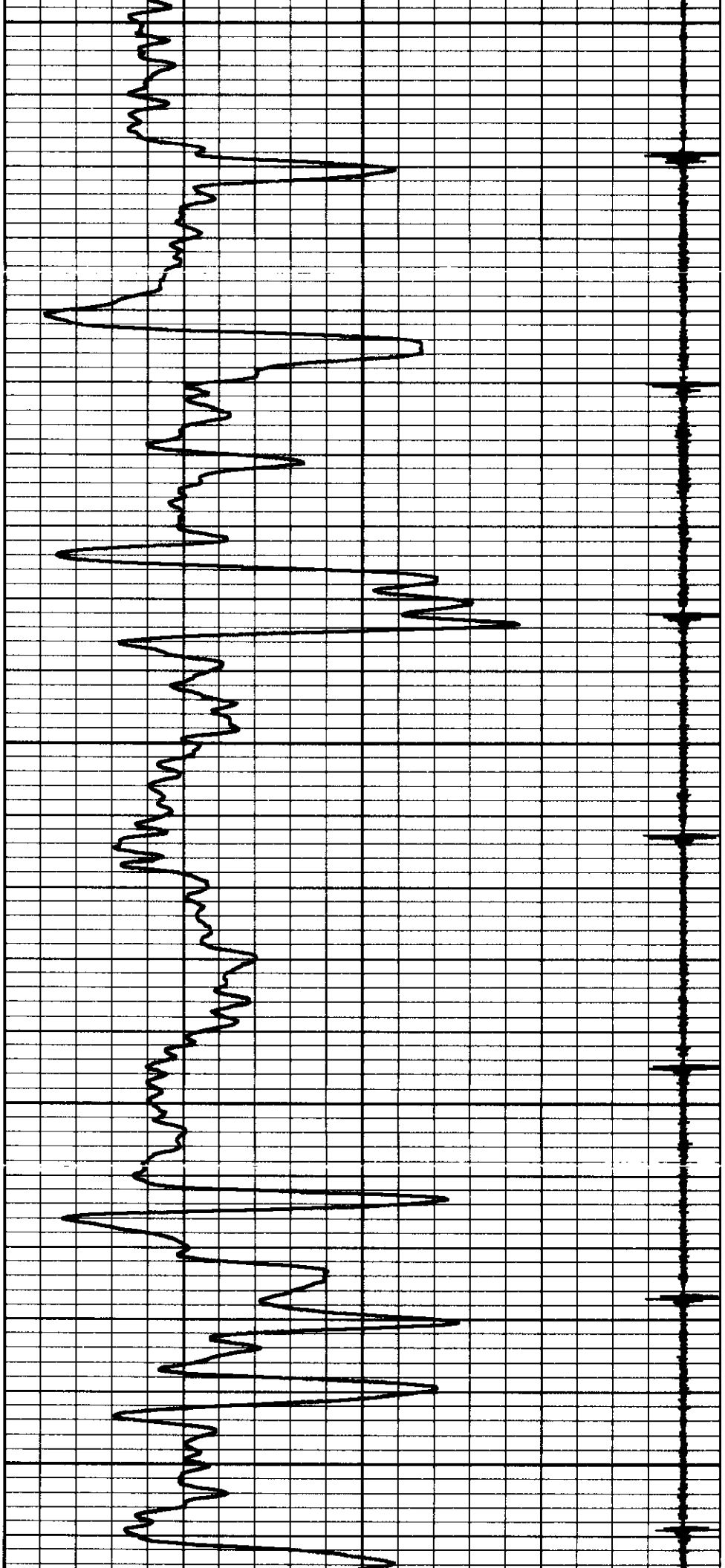
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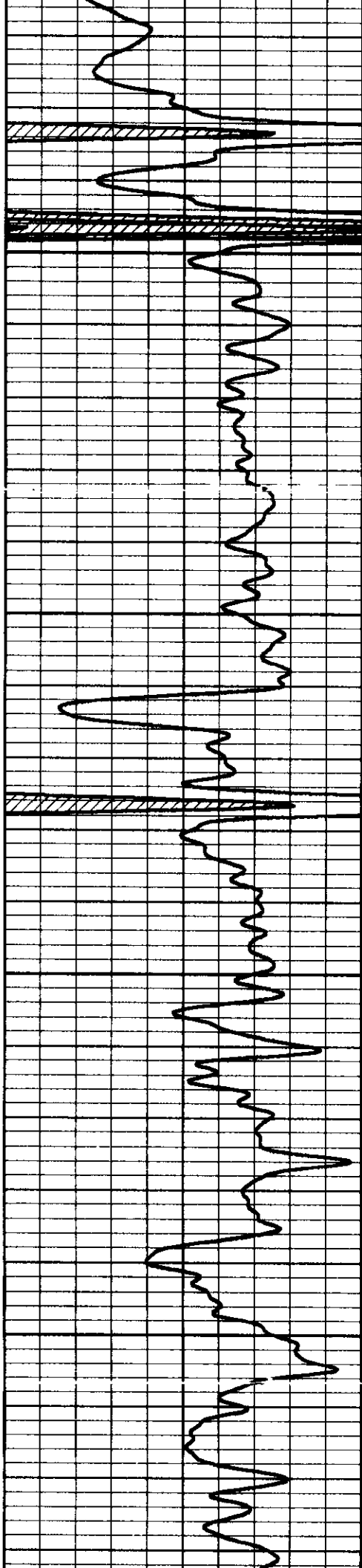
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1000

1050

1100



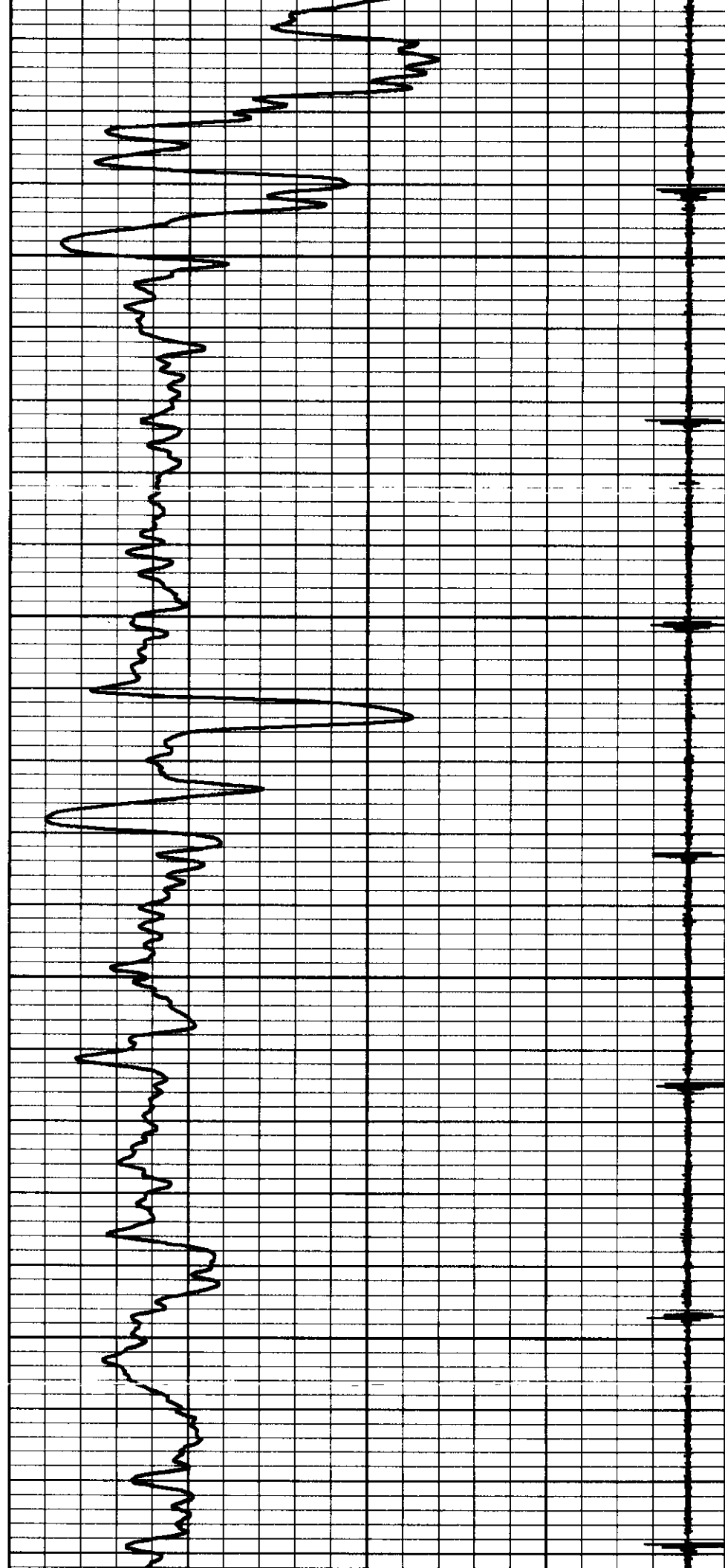


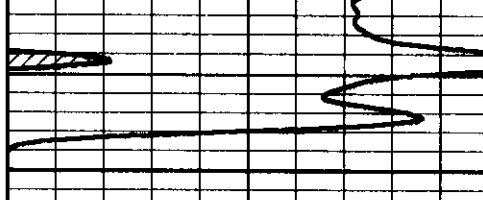
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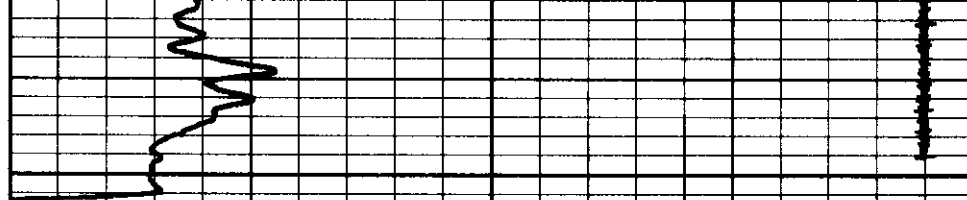
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1300





1350



0	GR (cps)	150
150	gr (cps)	300

100	NEU	1100
9	CCL	-1



Company	DAYSTAR PRTROLEUM, INC.		
Well	EAGLE #11-14		
Field			
County	WOODSON SECTION 31 TWP 25S RGE 14E		
State	KANSAS	Date	5-21-2014