

COMPENSATED DENSITY/NEUTRON LOG

Company		PALOMINO PETROLEUM, INC.	
Well		GOLDEN EYE #2	
Field		CHRIF EAST	
County		NESS	
State		KANSAS	
Location:		API # : 15-135-26188-0000 2015' FNL & 1397' FWL	
Permanent Datum		GROUND LEVEL Elevation 2382	
Log Measured From		KELLY BUSHING 11' A.G.L.	
Drilling Measured From		KELLY BUSHING	
SEC 14 TWP 19S RGE 25W		Elevation K.B. 2393 D.F. 2391 G.L. 2382	
Date	10/26/22		
Run Number	ONE		
Depth Driller	4530		
Depth Logger	4529		
Bottom Logged Interval	4505		
Top Log Interval	1600		
Casing Driller	8 5/8" @ 225		
Casing Logger	225		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 5,100 PPM	
Density / Viscosity	9.4/59		
pH / Fluid Loss	11.0/7.6		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	.800 @ 80F		
Rmt @ Meas. Temp	.600 @ 80F		
Rmc @ Meas. Temp	.960 @ 80F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.529 @ 121F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom	1:00 P.M.		
Maximum Recorded Temperature	121F		
Equipment Number	3802		
Location	HAYS, KANSAS		
Recorded By	COLE ROBBEN		
Witnessed By	RYAN SEIB		

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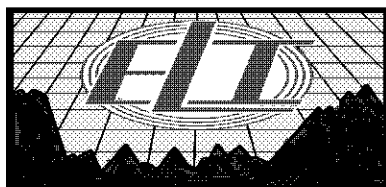
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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 FOR USING ELI WIRELINE SERVICES, HAYS, KS. (785) 628-6395

DIRECTIONS:

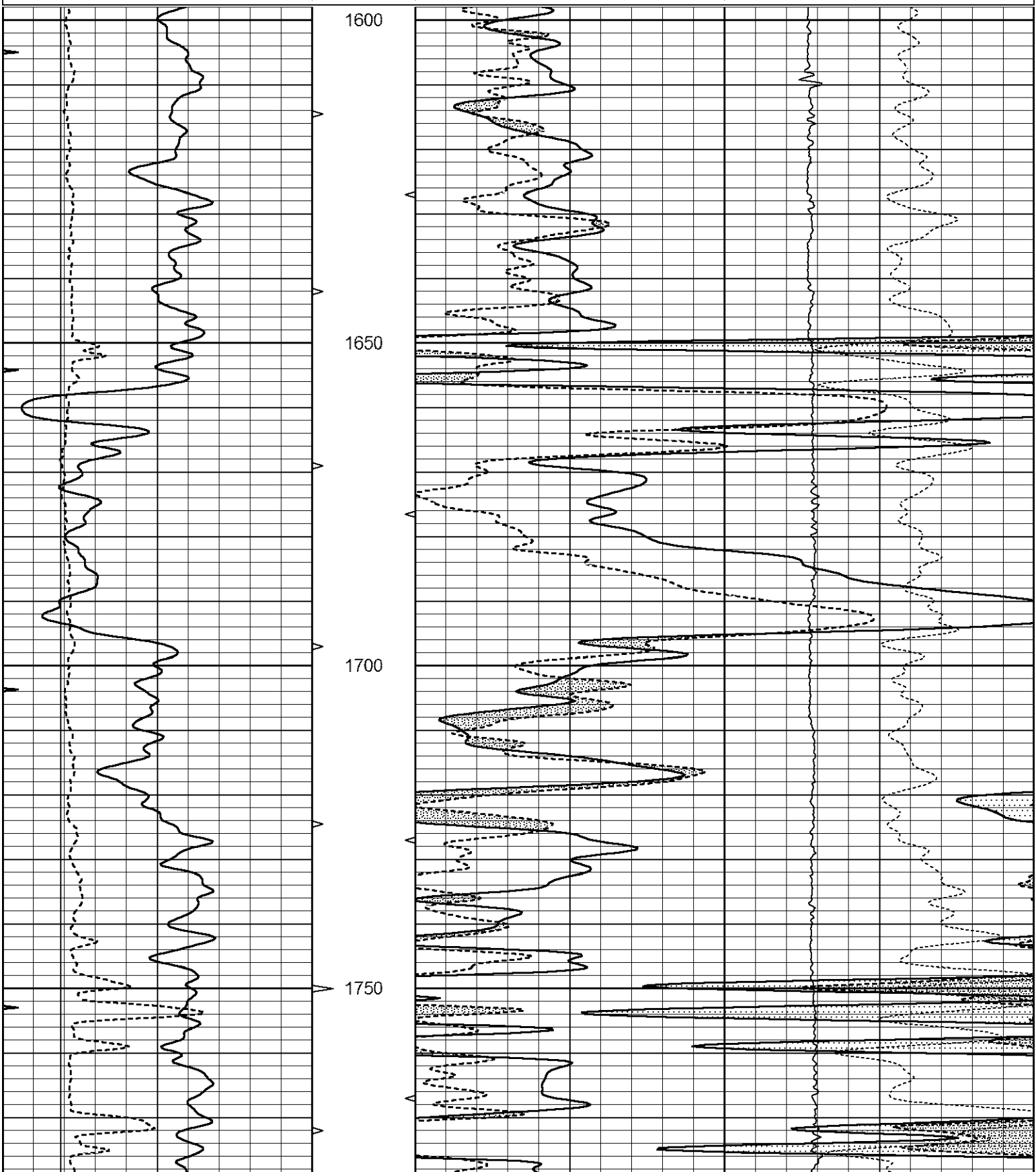
NESS CITY, KANSAS 8.5 MILES WEST TO COUNTY ROAD 525, SOUTH 3.5 MILES TO 95 ROAD,
EAST 1/2 MILE, NORTH INTO

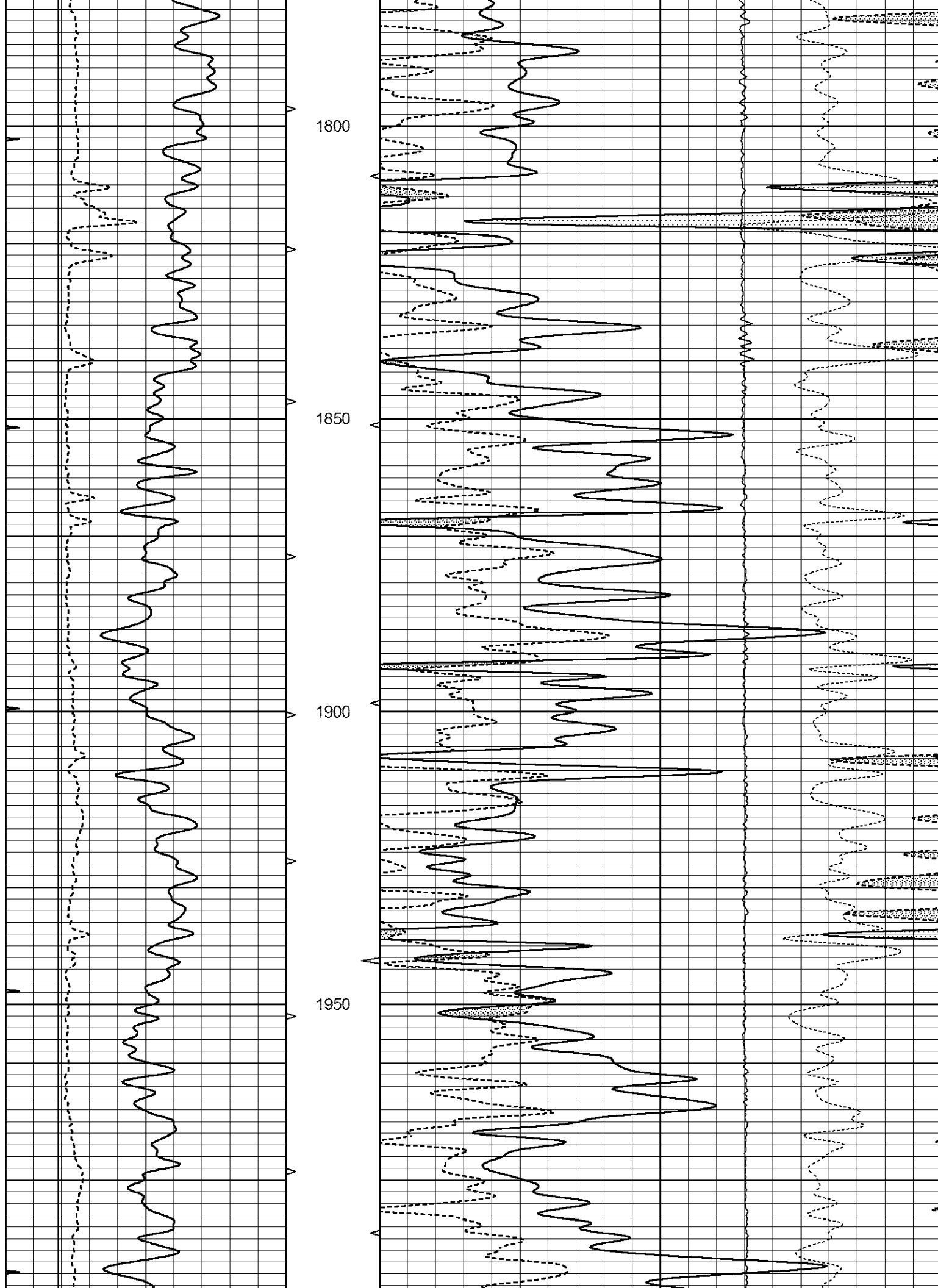


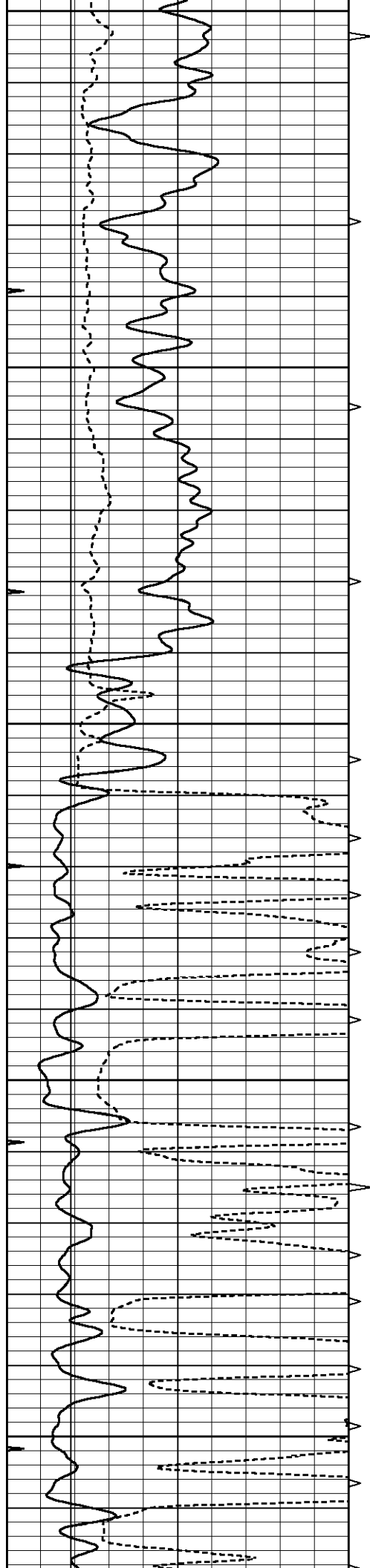
MAIN SECTION

Database File	7239ddn.db
Dataset Pathname	pass3D
Presentation Format	_den_neu
Dataset Creation	Wed Oct 26 14:57:20 2022
Charted by	Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	AVTX	30	COMPENSATED DENSITY (pu)	-10
0	MINMK	20	10 (ft3) 0	30	COMPENSATED NEUTRON (pu)	-10
6	CALIPER (in)	16	BVTX		-0.25 CORRECTION (g/cc)	0.25
			0 (ft3) 10		0 LTEN (lb)	5000







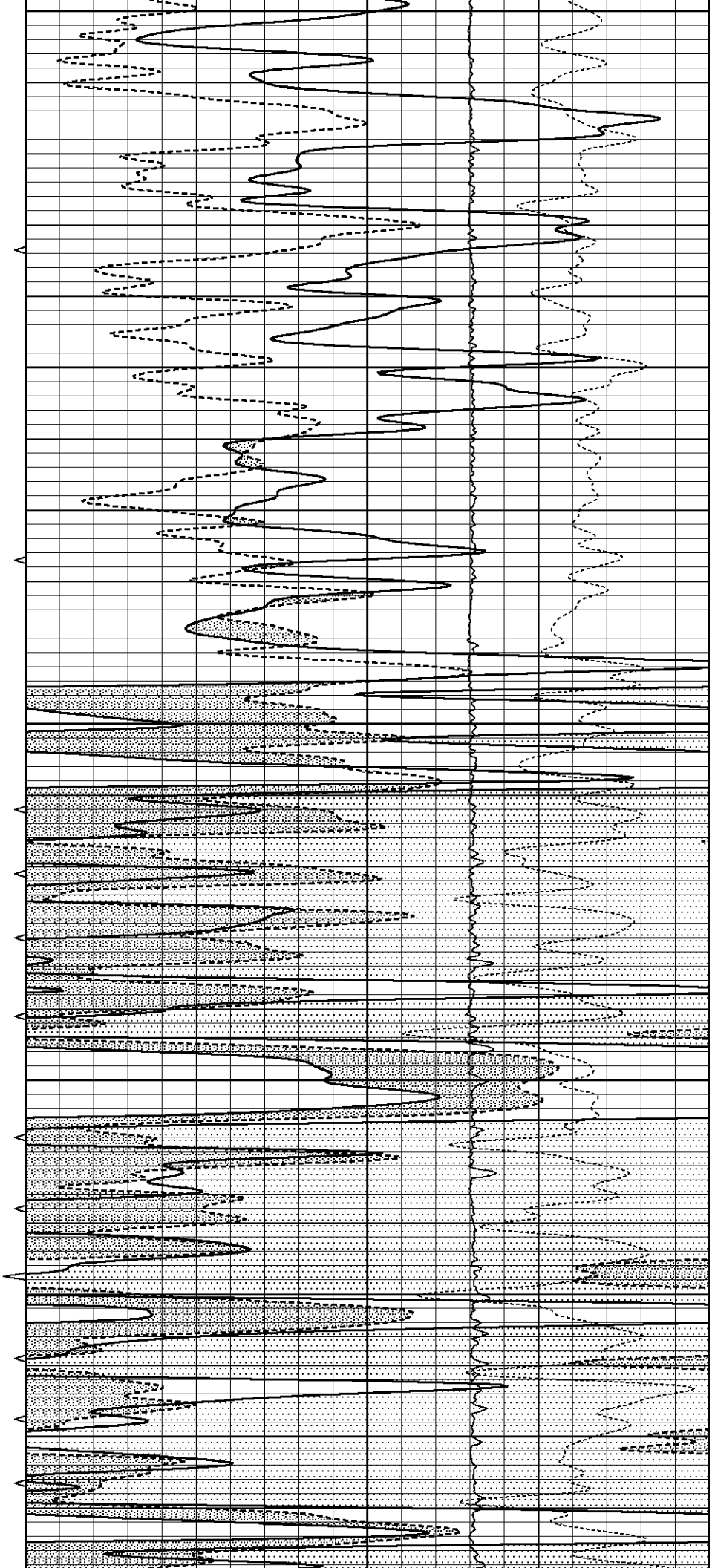
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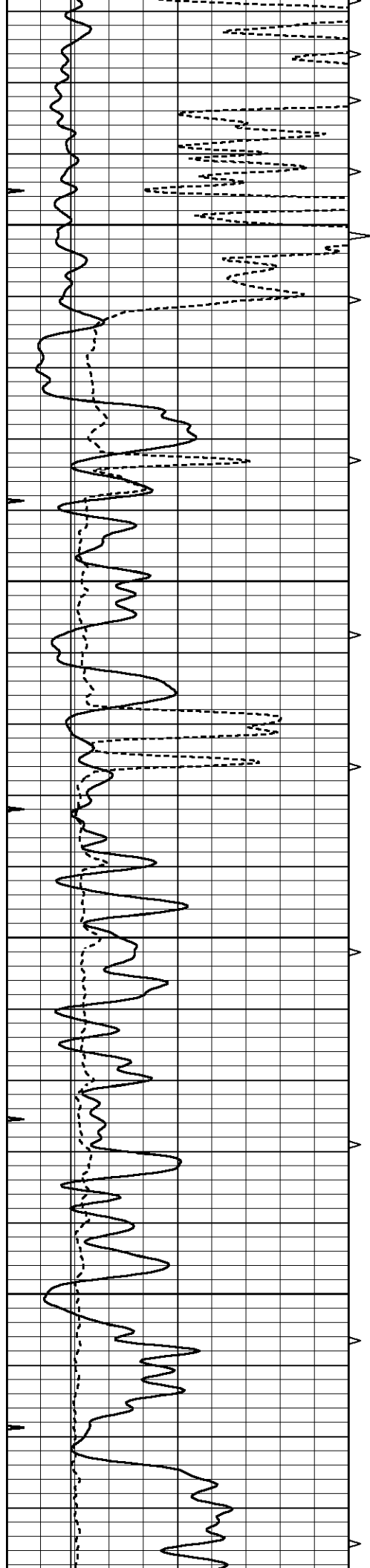
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2100

2150

2200



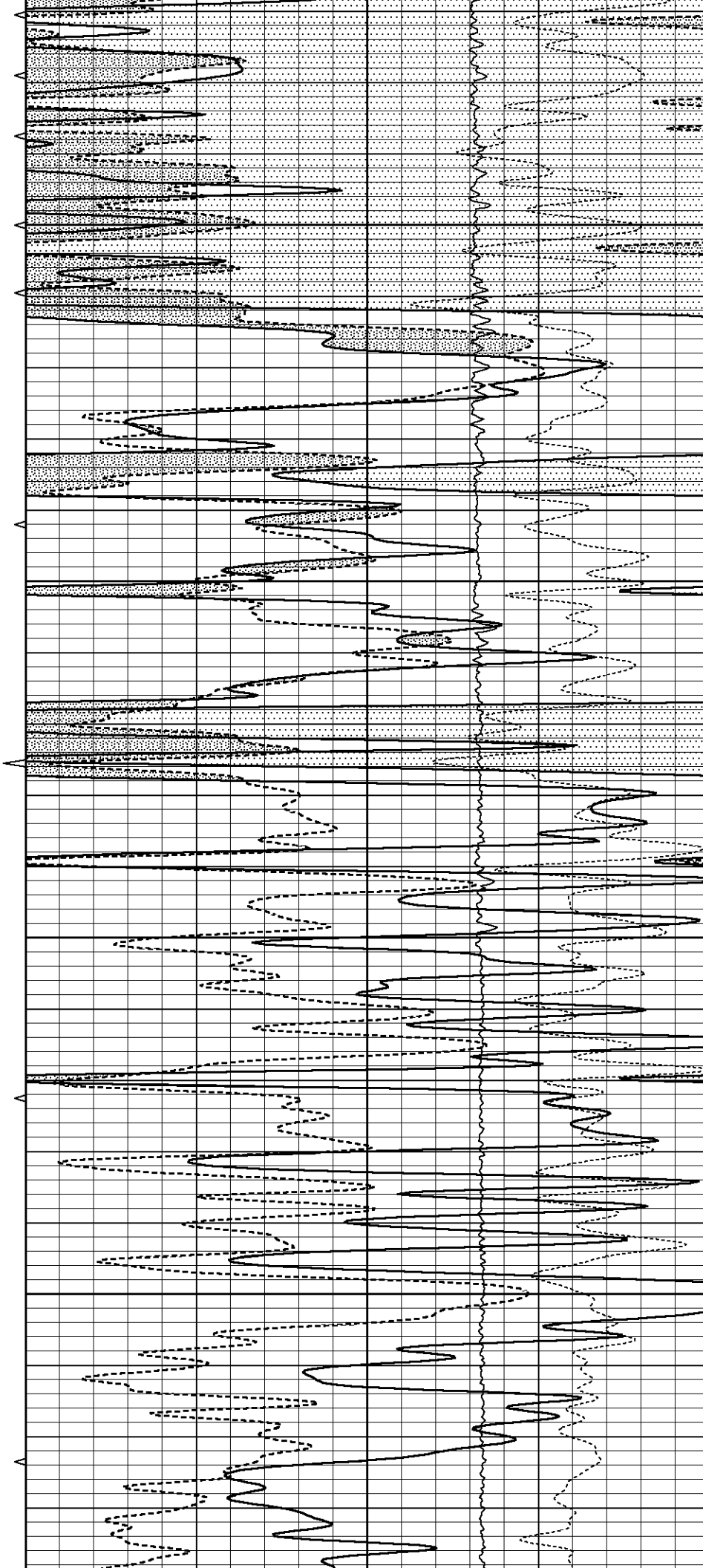


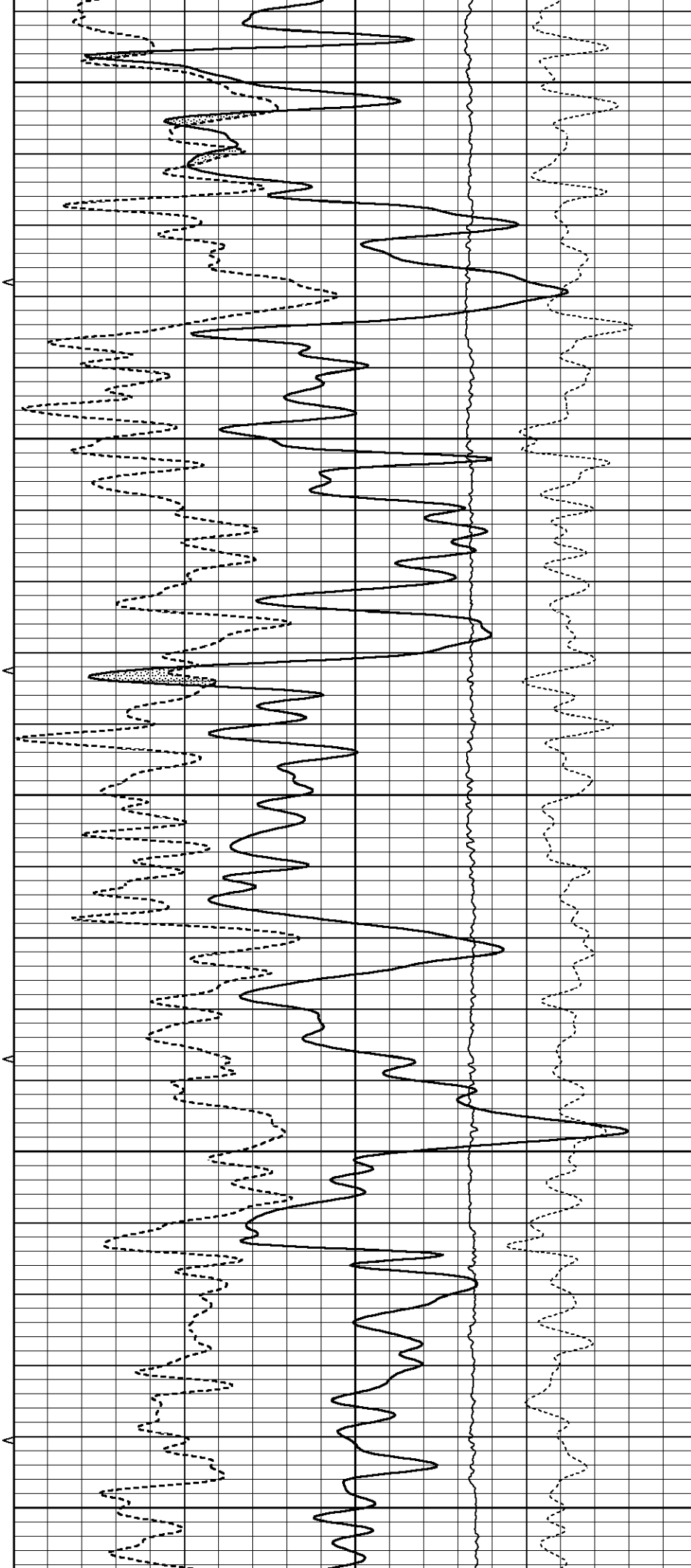
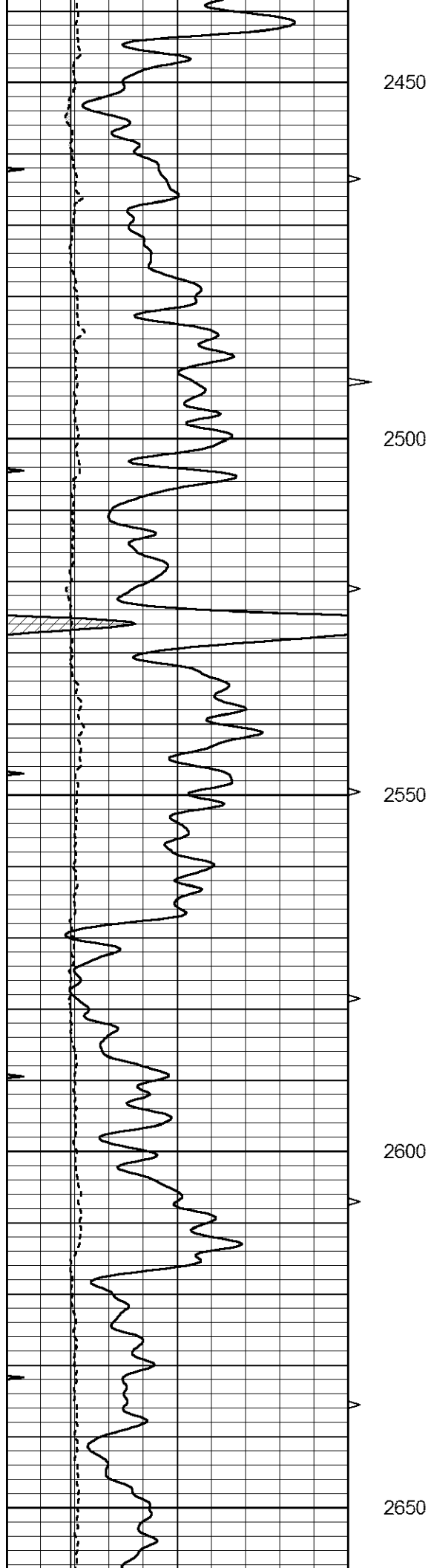
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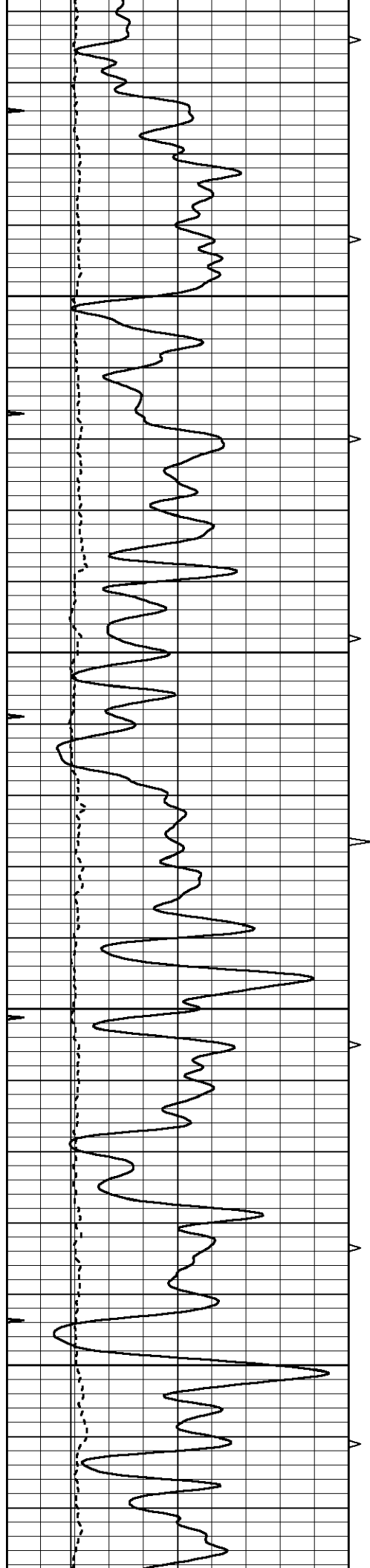
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2350

2400





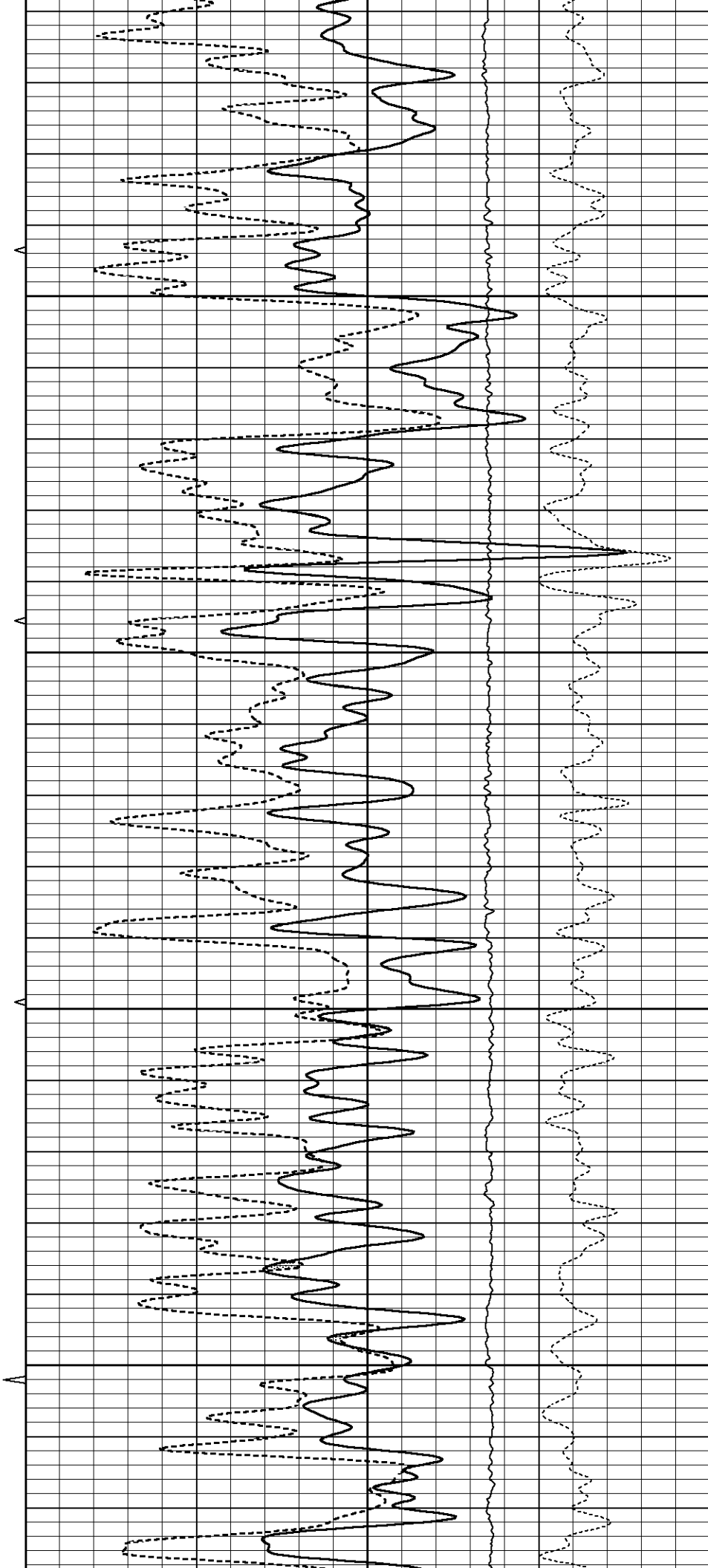


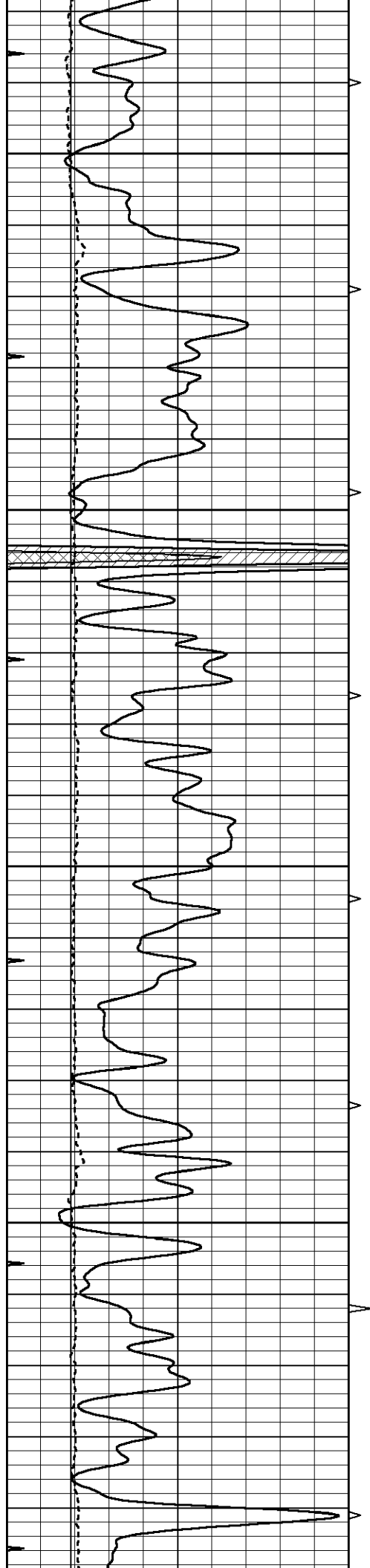
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2850



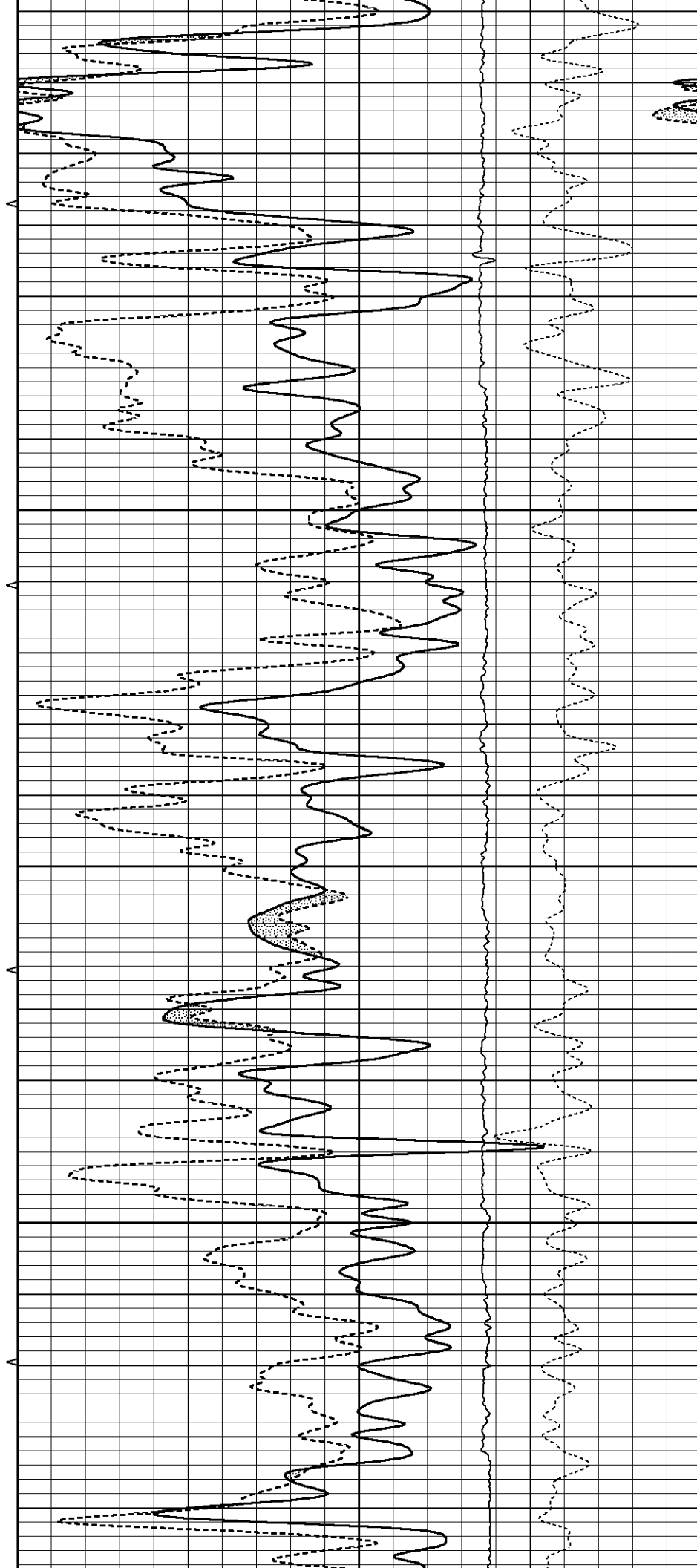


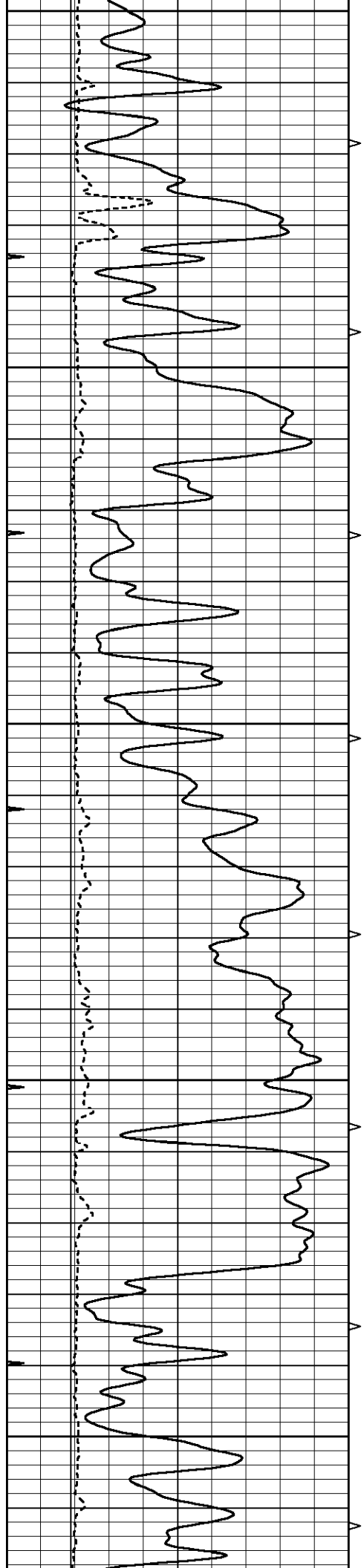
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2950

3000

3050





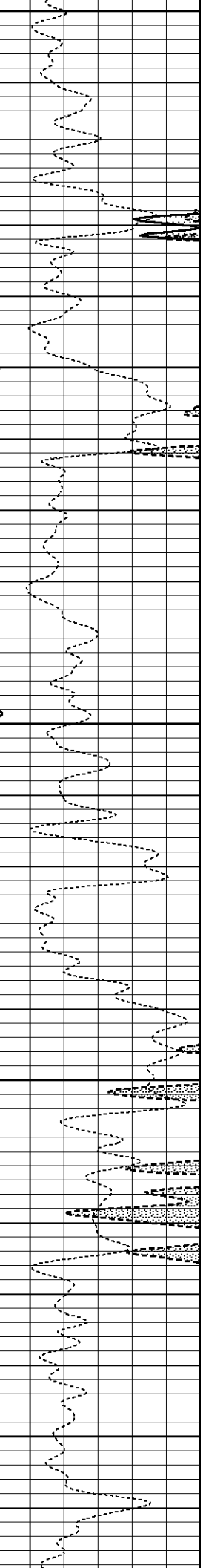
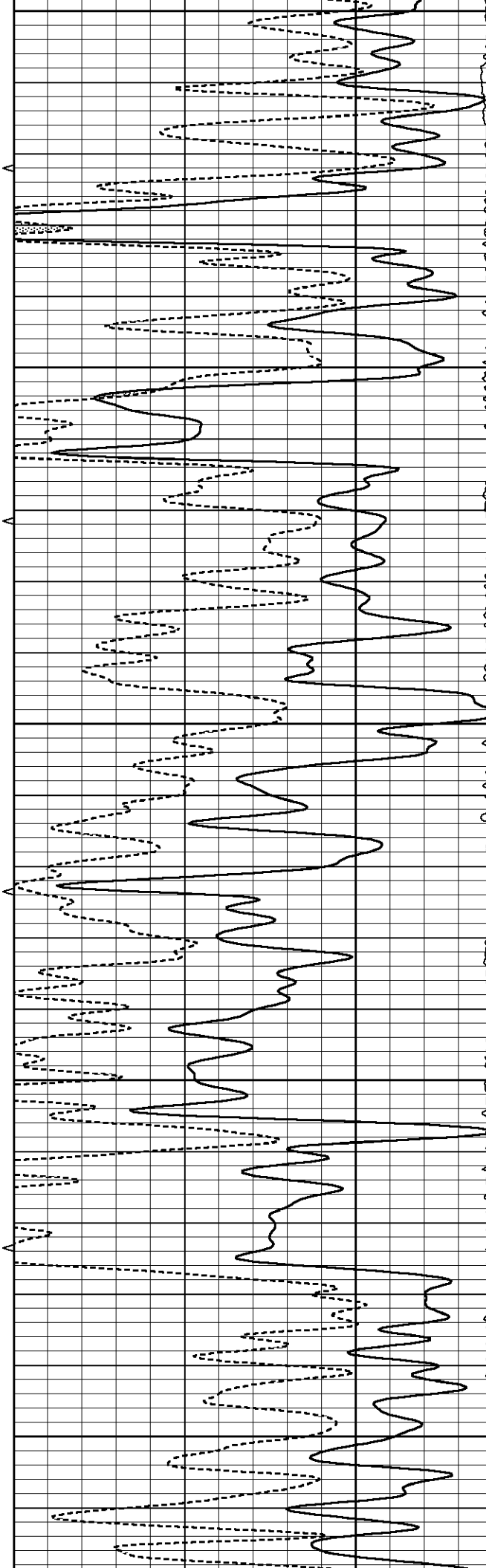
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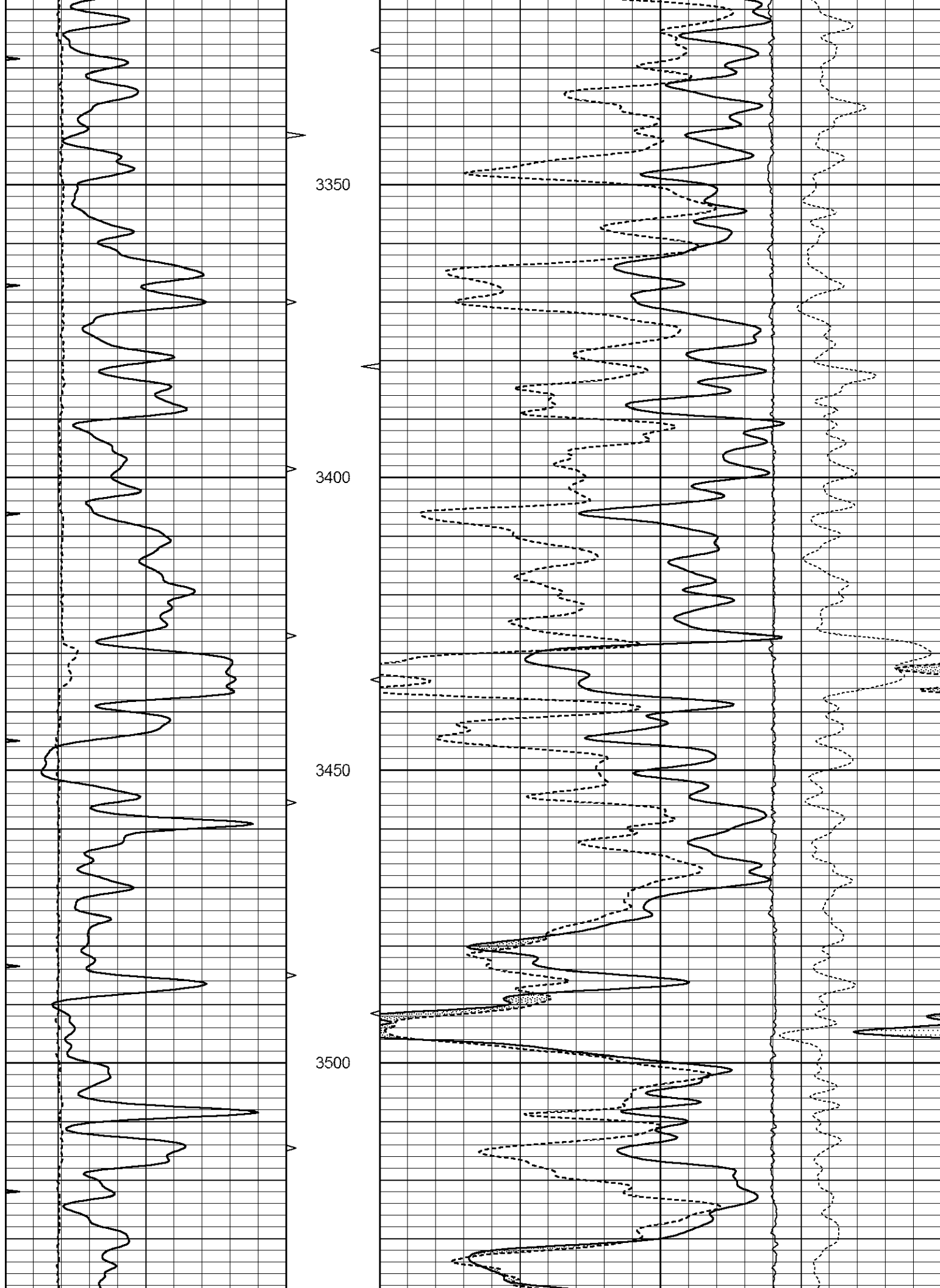
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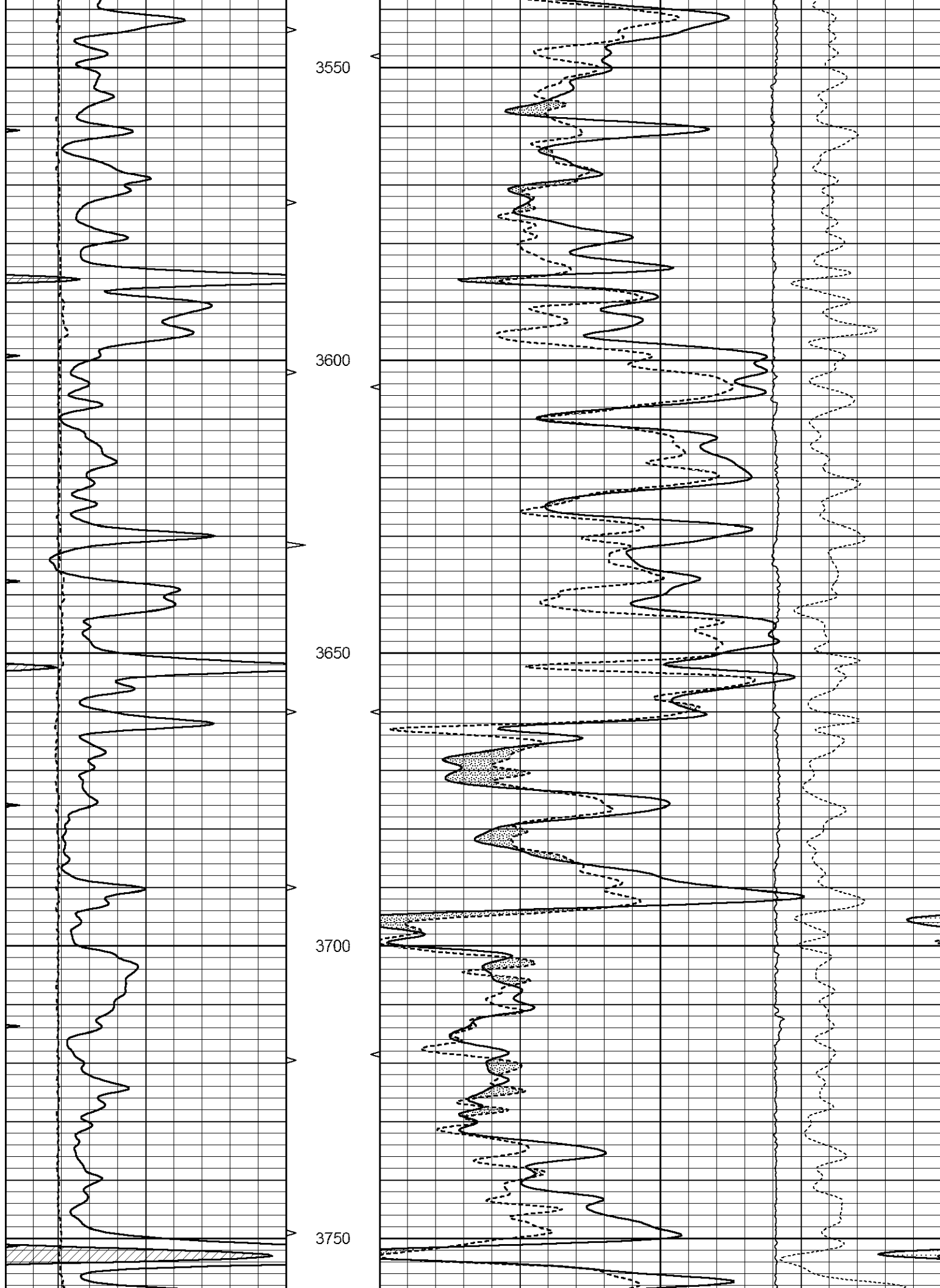
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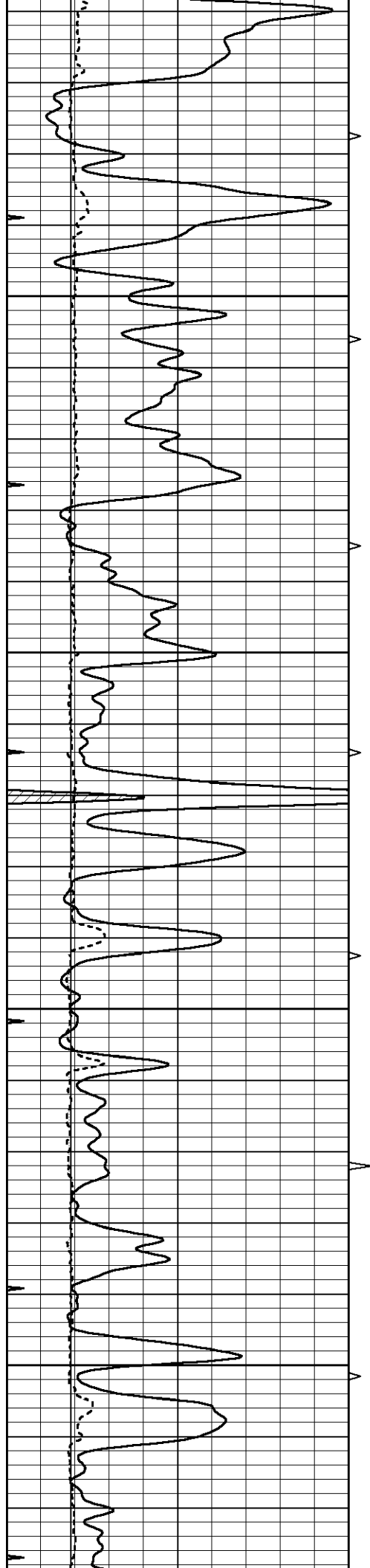
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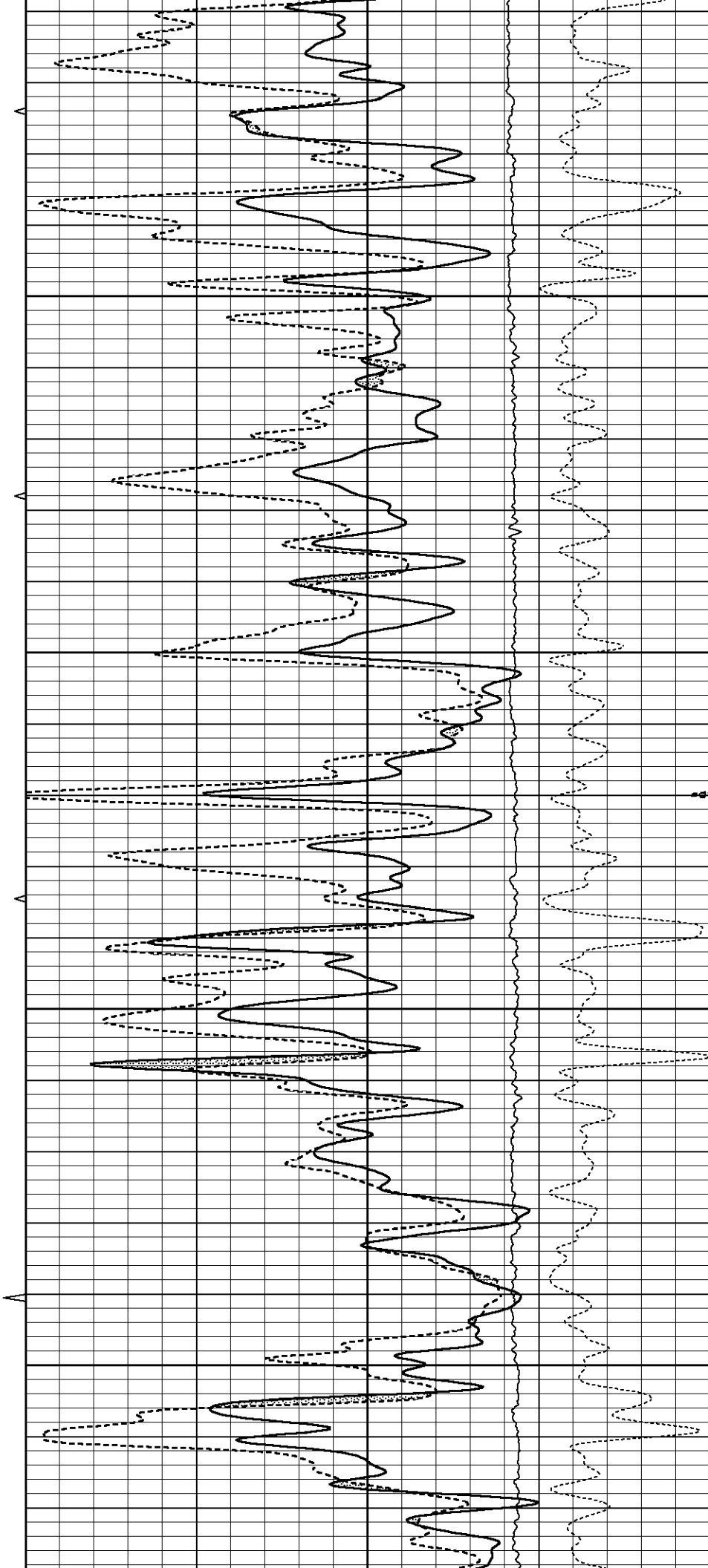


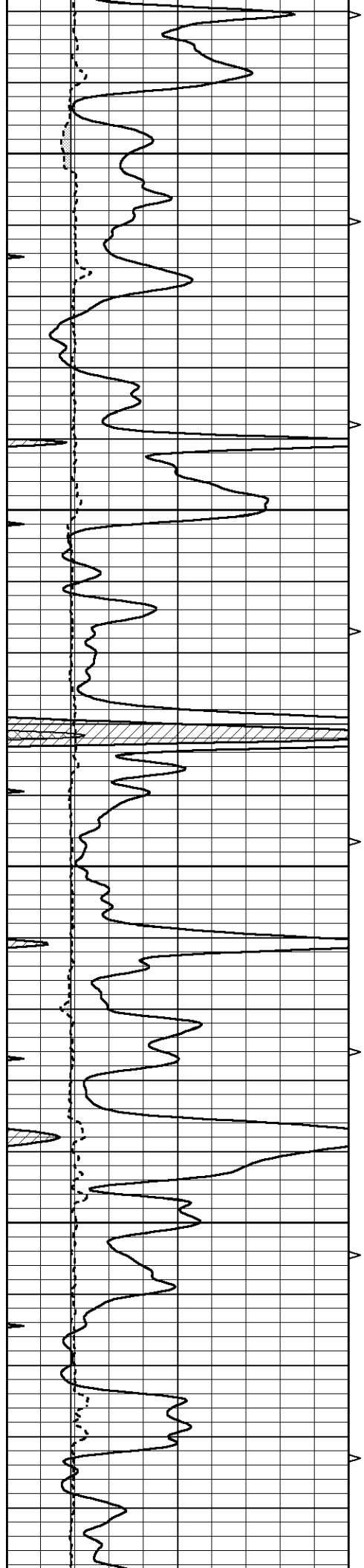
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3950



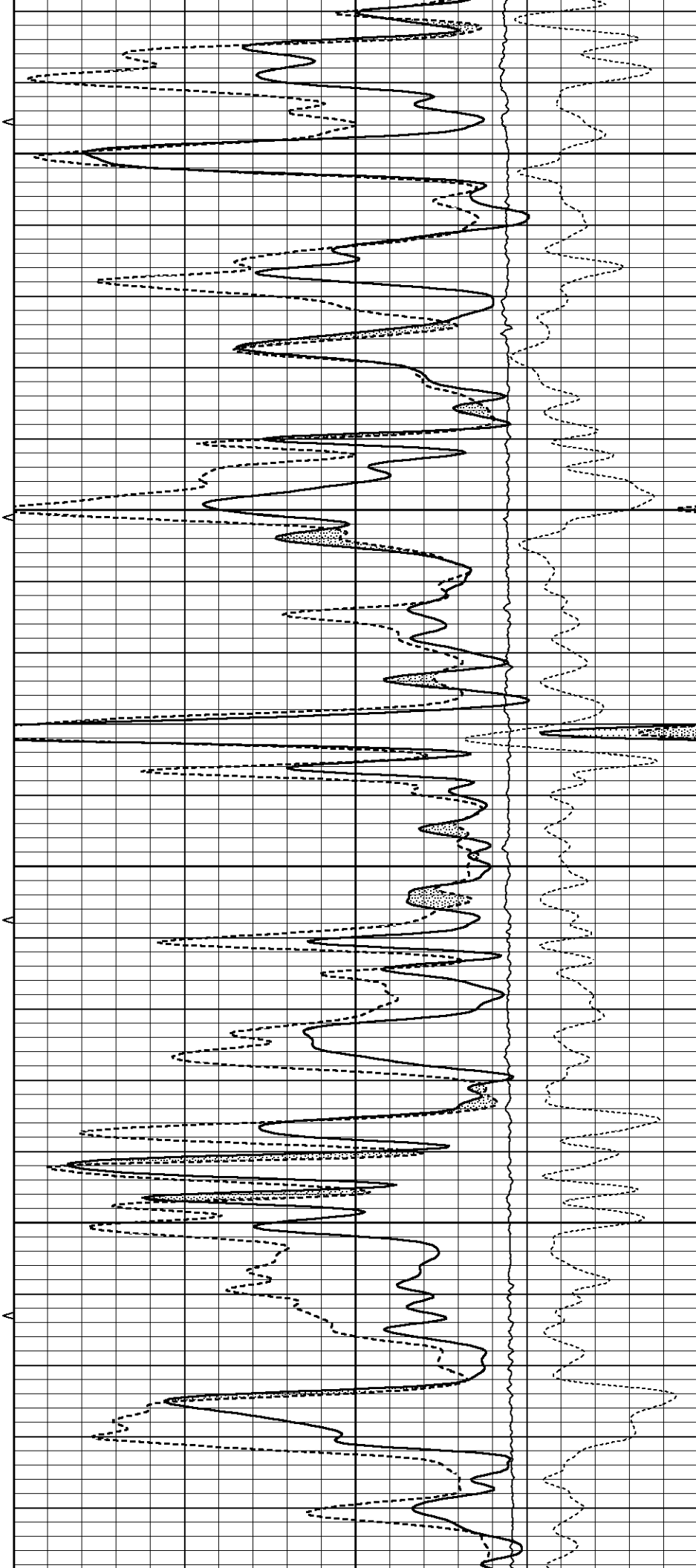


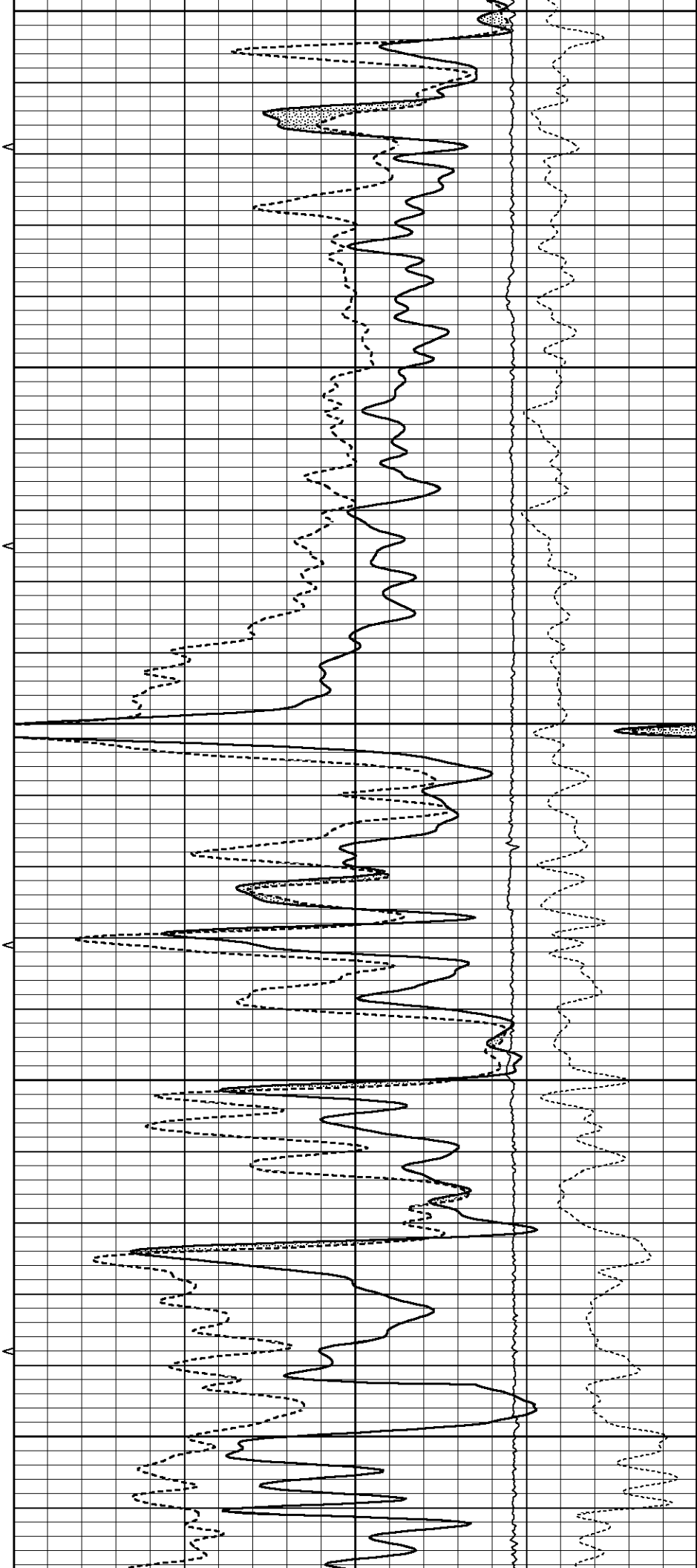
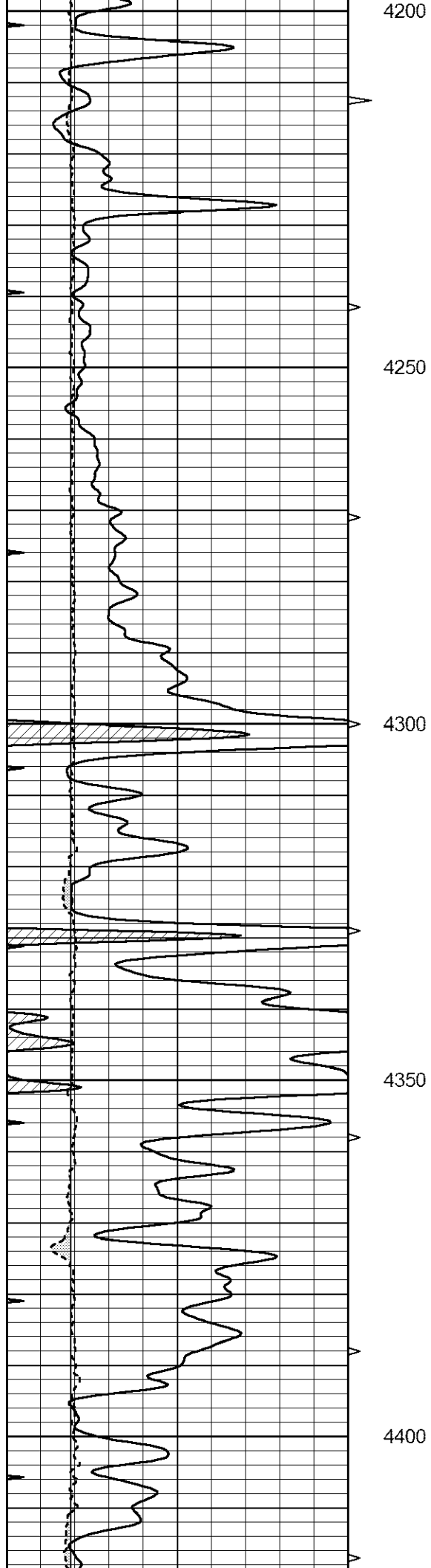
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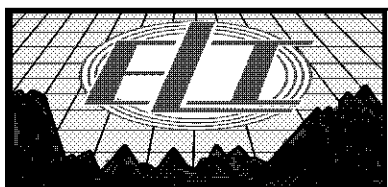
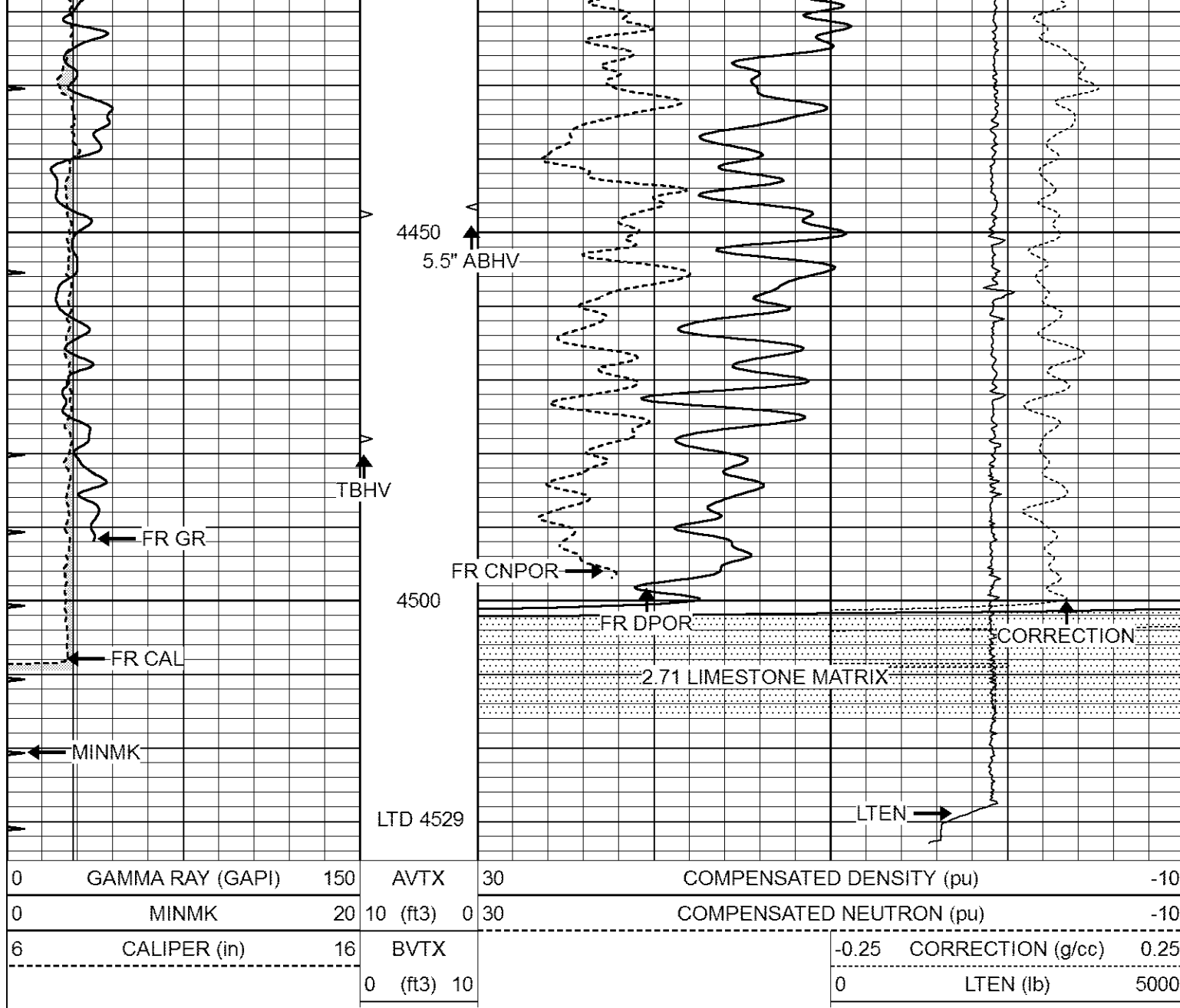
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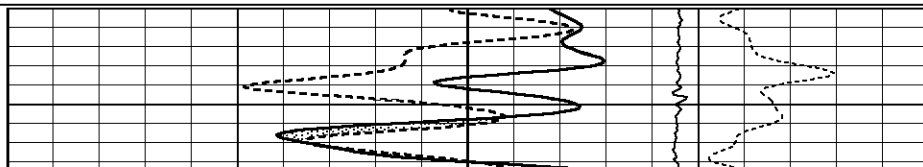
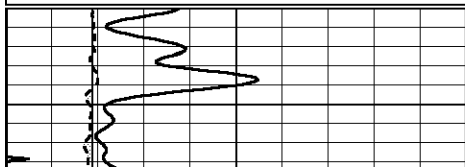


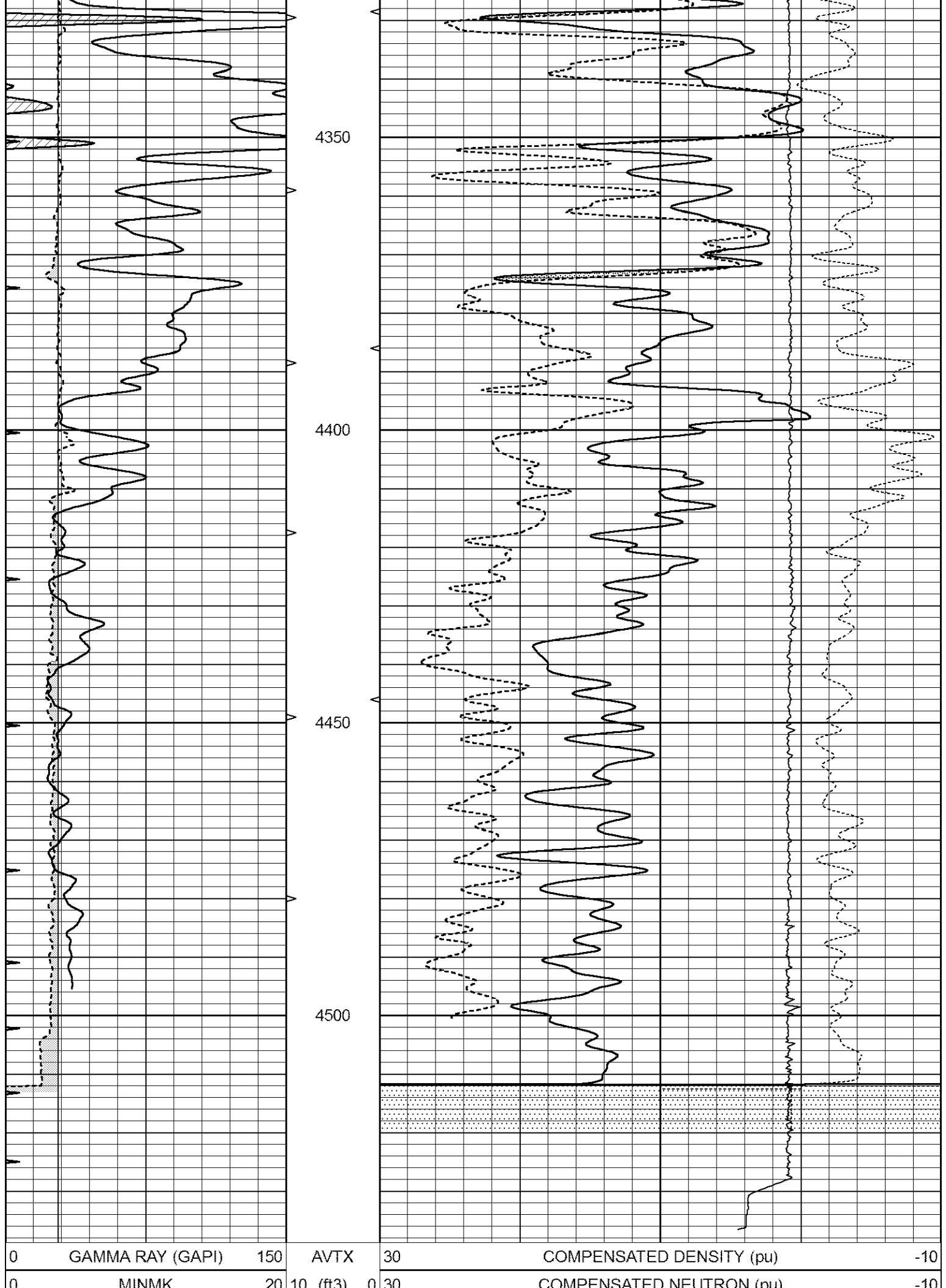


REPEAT SECTION

Database File 7239ddn.db
 Dataset Pathname pass2RP
 Presentation Format _den_neu
 Dataset Creation Wed Oct 26 13:50:12 2022
 Charted by Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	AVTX	30	COMPENSATED DENSITY (pu)	-10
0	MINMK	20	10 (ft3) 0	30	COMPENSATED NEUTRON (pu)	-10
6	CALIPER (in)	16	BVTX		-0.25 CORRECTION (g/cc)	0.25
			0 (ft3) 10		0 LTEN (lb)	5000





6	CALIPER (in)	16	BVTX		-0.25	CORRECTION (g/cc)	0.25
		0	(ft3) 10		0	LTEN (lb)	5000

Calibration Report	
Database File	7239ddn.db
Dataset Pathname	pass3D
Dataset Creation	Wed Oct 26 14:57:20 2022

Dual Induction Calibration Report

Serial-Model:	FW1410-55-Probe
Surface Cal Performed:	Thu Jun 30 01:48:00 2022
Downhole Cal Performed:	Tue Feb 19 11:44:24 2019
After Survey Verification Performed:	Tue Feb 19 11:44:27 2019

Surface Calibration		Readings		References			Results	
Loop:	Air	Loop		Air	Loop		m	b
Deep	0.011	0.656	V	1.000	400.000	mmho/m	600.000	-3.000
Medium	-0.000	0.731	V	1.000	464.000	mmho/m	580.000	-10.500
Internal:	Zero	Cal		Zero	Cal		m	b
Deep	0.007	0.649	V	0.000	400.000	mmho/m	623.784	-4.595
Medium	0.004	0.743	V	0.000	464.000	mmho/m	627.284	-2.251

Downhole Calibration		Readings		References			Results	
	Zero	Cal		Zero	Cal		m'	b'
Deep	-0.824	395.917	mmho/m	-0.976	397.550	mmho/m	1.004	-0.149
Medium	3.565	471.327	mmho/m	3.468	471.590	mmho/m	1.001	-0.099
LL3		7.503	V		1500.000	Ohm-m		
		0.001	V		20.000	Ohm-m		
		-7.481	V		3745.000	mmho-m		

After Survey Verification		Readings		Targets			Results	
	Zero	Cal		Zero	Cal		m'	b'
Deep	0.000	0.000	mmho/m	-0.824	395.917	mmho/m	1.000	0.000
Medium	0.000	0.000	mmho/m	3.565	471.327	mmho/m	1.000	0.000
LL3		0.000	Ohm-m		1500.000	Ohm-m		
		0.000	Ohm-m		20.000	Ohm-m		
		0.000	mmho-m		3745.000	mmho-m		

Litho Density Calibration Report	
Serial:	140704
Model:	V4_10P
Source Number:	74GBq-19

Master Calibration		Performed: Tue Oct 25 14:02:07 2022	
	Background	Aluminum	Magnesium
Window 1	501.98	5377.33	23235.87 cps
Window 2	38.66	1167.13	5462.52 cps
Window 4	219.95	1265.38	5296.65 cps
Window 5	535.47	7345.58	14269.59 cps
Window 6	42.48	1172.64	2113.12 cps
Window 8	352.22	2222.74	1740.00 cps

Window 8	252.82	2368.74	4743.90	cps
Bulk Density	-	2.6020	1.6830	g/cc
Pe	-	3.0000	2.5070	b/e
LS Alpha:	: -1.8018	SS Alpha:	: -0.8503	LS CPE:
LS Beta:	: 116585.8005	SS Beta:	: 19984.2984	SS CPE:
				: 1.2527
				: 1.5732

Before Survey Background Counts Verification

Performed: Wed Dec 31 18:00:00 1969

Window 1	0.00	cps
Window 2	0.00	cps
Window 4	0.00	cps
Window 5	0.00	cps
Window 6	0.00	cps
Window 8	0.00	cps

After Survey Background Counts Verification

Performed: Wed Dec 31 18:00:00 1969

Window 1	0.00	cps
Window 2	0.00	cps
Window 4	0.00	cps
Window 5	0.00	cps
Window 6	0.00	cps
Window 8	0.00	cps

Lithodensity Caliper Calibration

Performed: Tue Oct 25 14:02:07 2022

Results	Readings	References (in)		Gain	Offset
Low	High	Low	High		
9378.6	12243.0	8.0	14.0	0.0	-11.2

Before Survey Caliper Verification

Performed:

	Reference	Reading
Caliper (in)	_____	_____

After Survey Caliper Verification

Performed:

	Reference	Reading
Caliper (in)	_____	_____

Compensated Neutron Calibration Report

Serial Number:

080621PMC

Tool Model:

NABORS

PRE-SURVEY VERIFICATION

Detector	Readings	Measured	Target
Short Space	cps		
Long Space	cps	pu	pu

POST-SURVEY VERIFICATION

Detector	Readings	Measured	Target
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Short Space	cps		
Long Space	cps	pu	pu
Gamma Ray Calibration Report			
Serial Number:	7		
Tool Model:	Probe1		
Performed:	Thu May 26 08:56:46 2022		
Calibrator Value:	1.0	GAPI	
Background Reading:	0.0	cps	
Calibrator Reading:	1.0	cps	
Sensitivity:	0.5500	GAPI/cps	