COMPENSATED DENSITY/NEUTRON LOG

Company PALOMINO PETROLEUM, INC.

Well THE OTHER SIDE OF THE WIND #1

Field AMAZON DITCH

County FINNEY State KANSAS

Location: API # : 15-055-22567-0000

330' FSL & 985' FEL
NE/4
SEC 30 TWP 22S RGE 34W

Other Services
DIL/MEL

Permanent Datum GROUND LEVEL Elevation 2981
Log Measured From KELLY BUSHING 11' A.G.L
Drilling Measured From KELLY BUSHING

Elevation
K.B. 2992
D.F. 2990
G.L. 2981

Date	9/6/22		
Run Number	ONE		
Depth Driller	4870		
Depth Logger	4870		
Bottom Logged Interval	4846		
Top Log Interval	2100		
Casing Driller	8 5/8" @ 354		
Casing Logger	354		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 8,000 PPM	
Density / Viscosity	9.4/54		
pH / Fluid Loss	9.5/8.8		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	1.30 @ 85F		
Rmf @ Meas. Temp	.975 @ 85F		
Rmc @ Meas. Temp	1.56 @ 85F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.906 @ 124F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom	4:30 P.M.		
Maximum Recorded Temperature	124F		
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

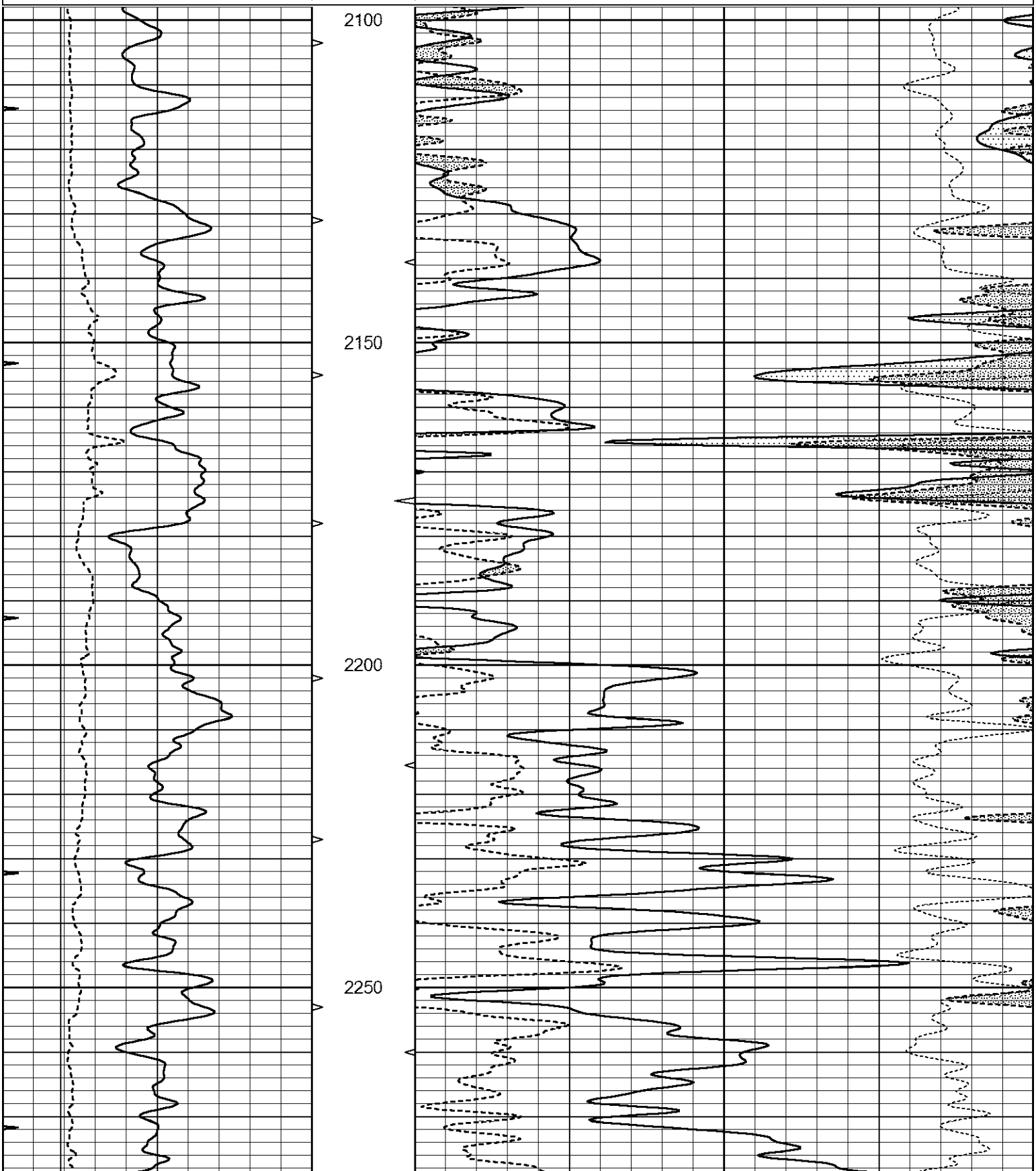
THANK YOU FOR USING ELI WIRELINE SERVICES, HAYS, KS. (785) 628-6395

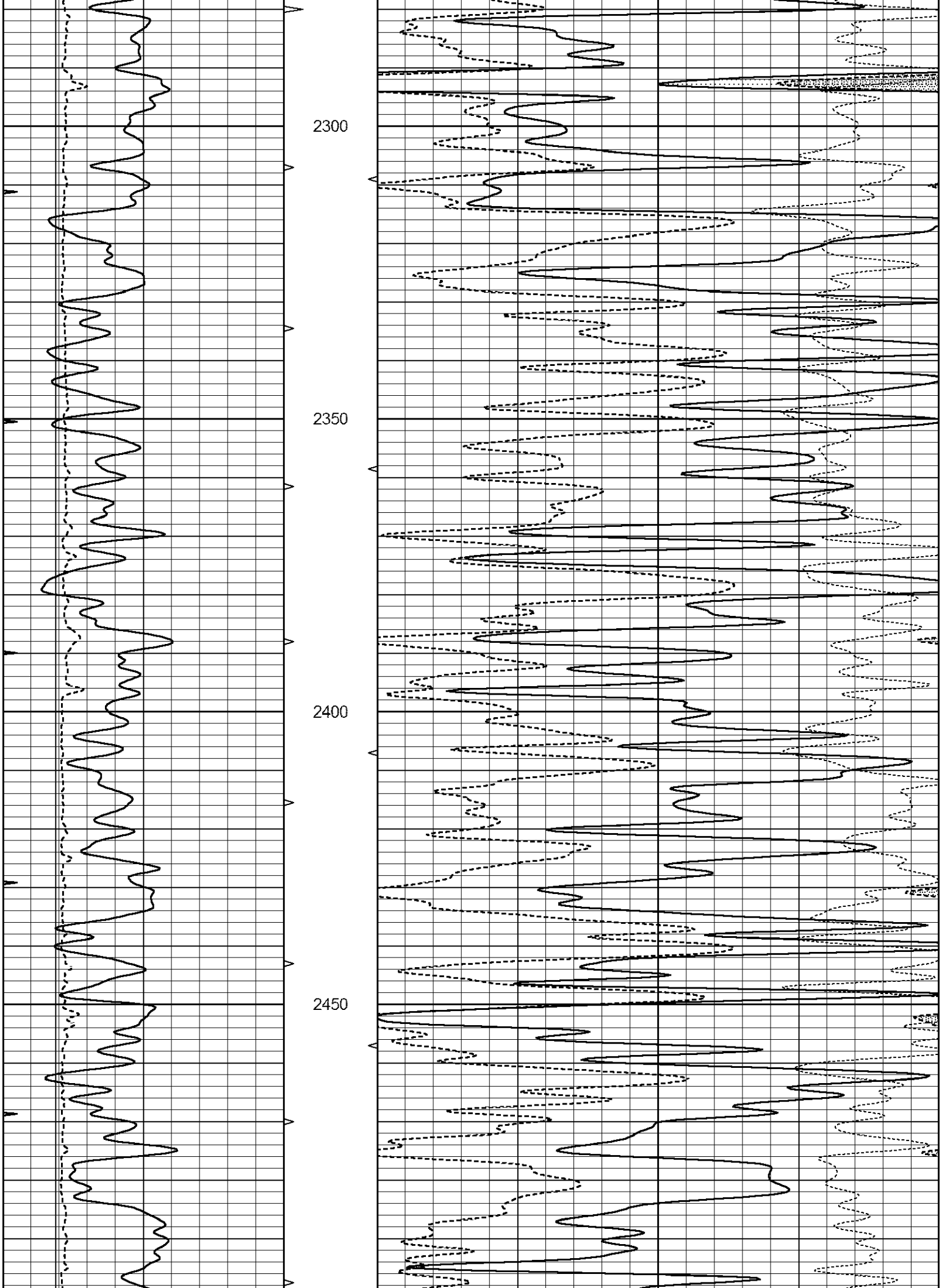
DIRECTIONS:
FROM HOLCOMB, KS. GO NORTH ON BIG LOWE ROAD TO WEST MILLER ROAD,
5 1/4 WEST, SOUTH INTO

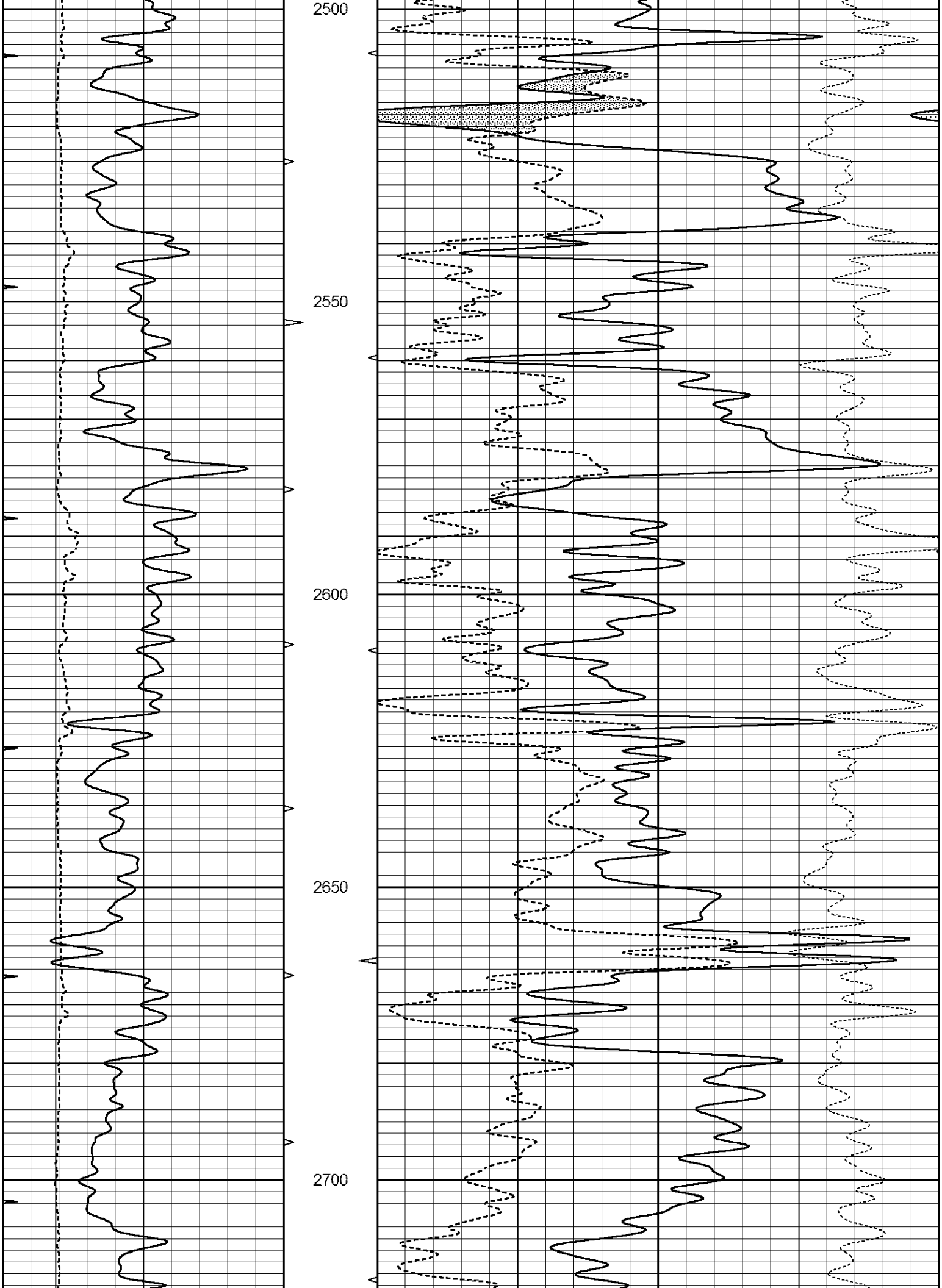
MAIN SECTION

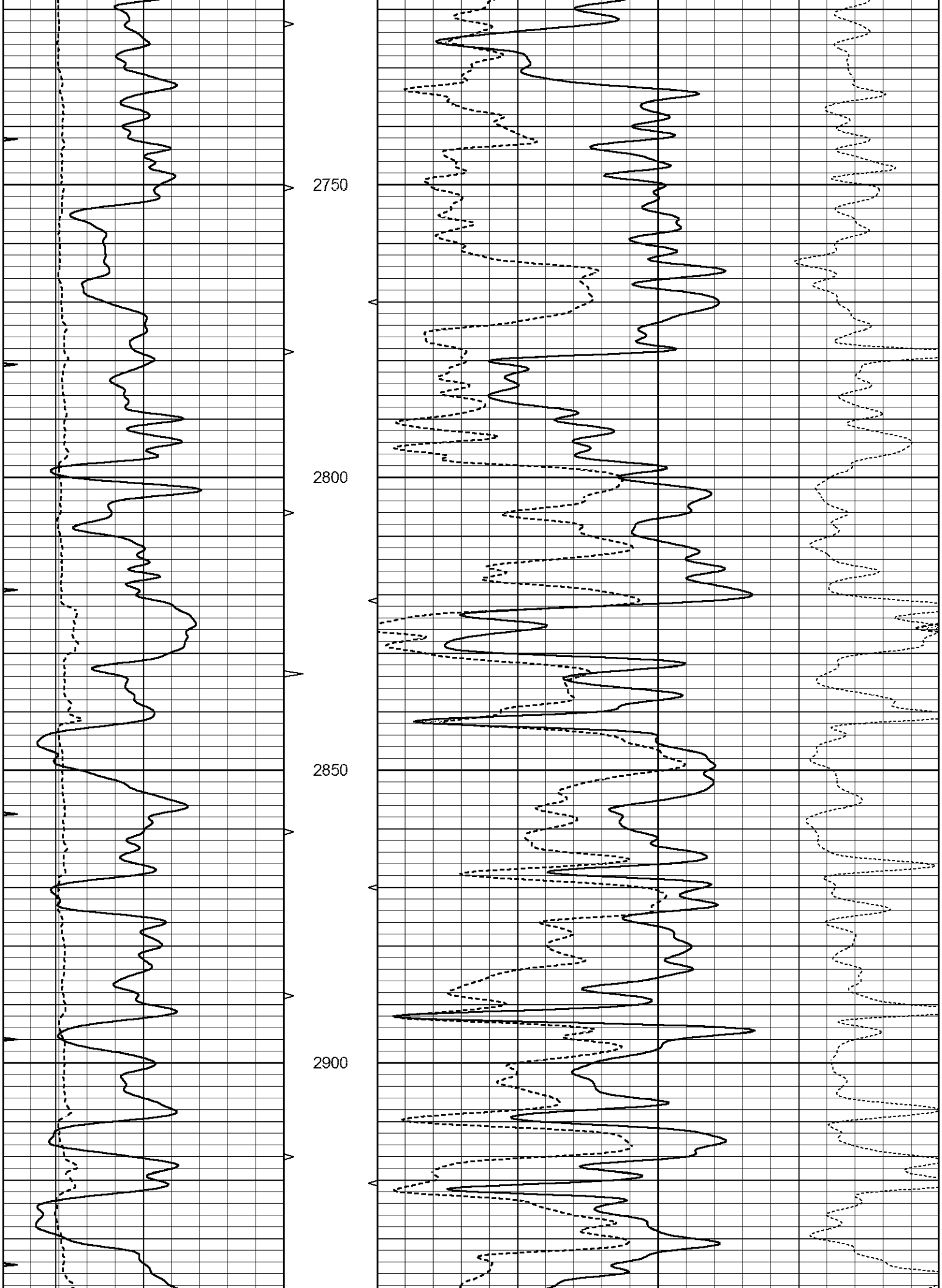
Database File	7010pe.db
Dataset Pathname	pass3.5
Presentation Format	_den_neu
Dataset Creation	Tue Sep 06 18:43:50 2022
Charted by	Depth in Feet scaled 1:240

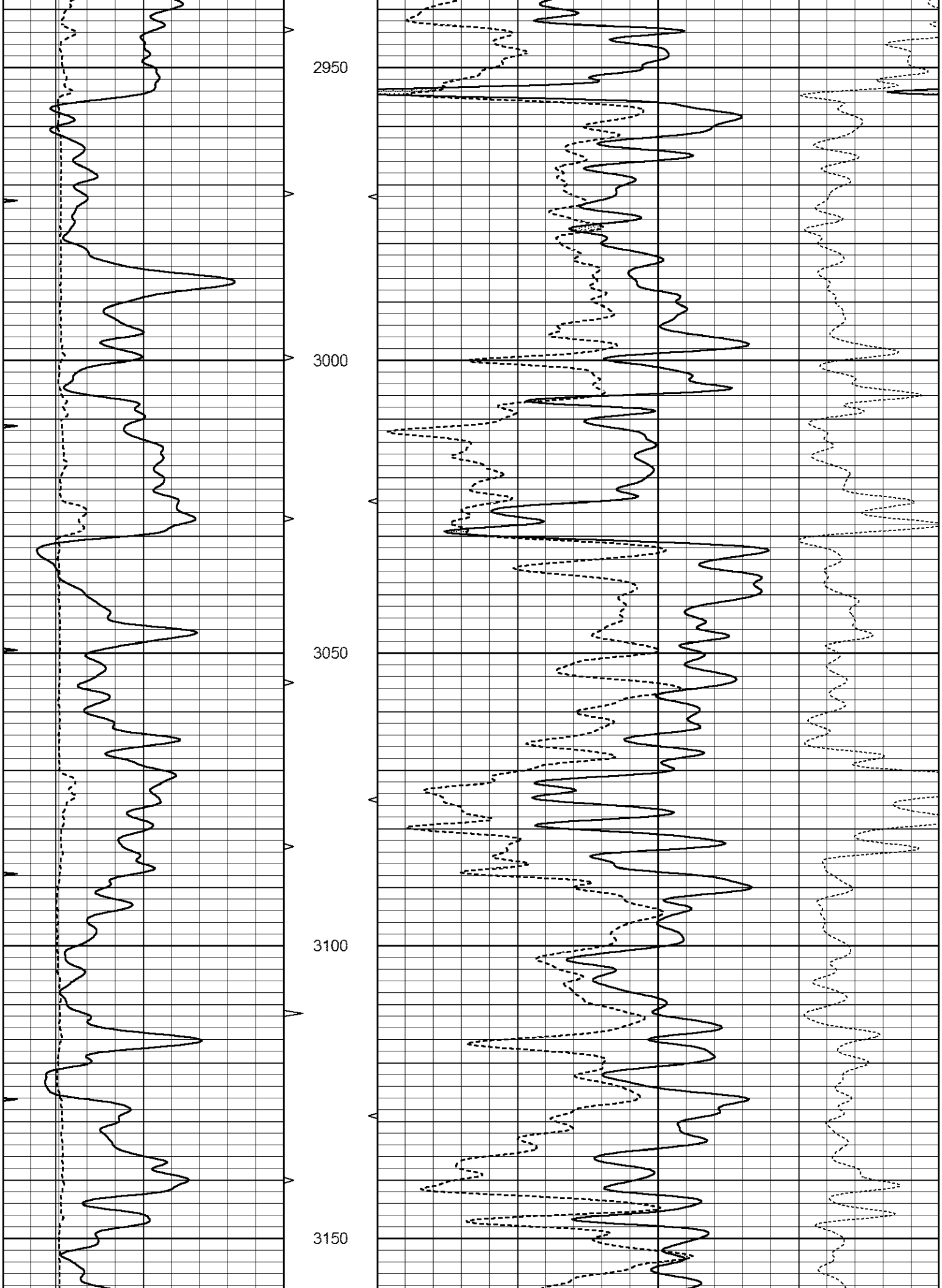
0	GAMMA RAY (GAPI)	150	AVTX	30	COMPENSATED DENSITY (pu)	-10
0	MINMK	20	10 (ft3) 0	30	COMPENSATED NEUTRON (pu)	-10
6	CALIPER (in)	16	BVTX	-0.25	CORRECTION (g/cc)	0.25
			0 (ft3) 10			

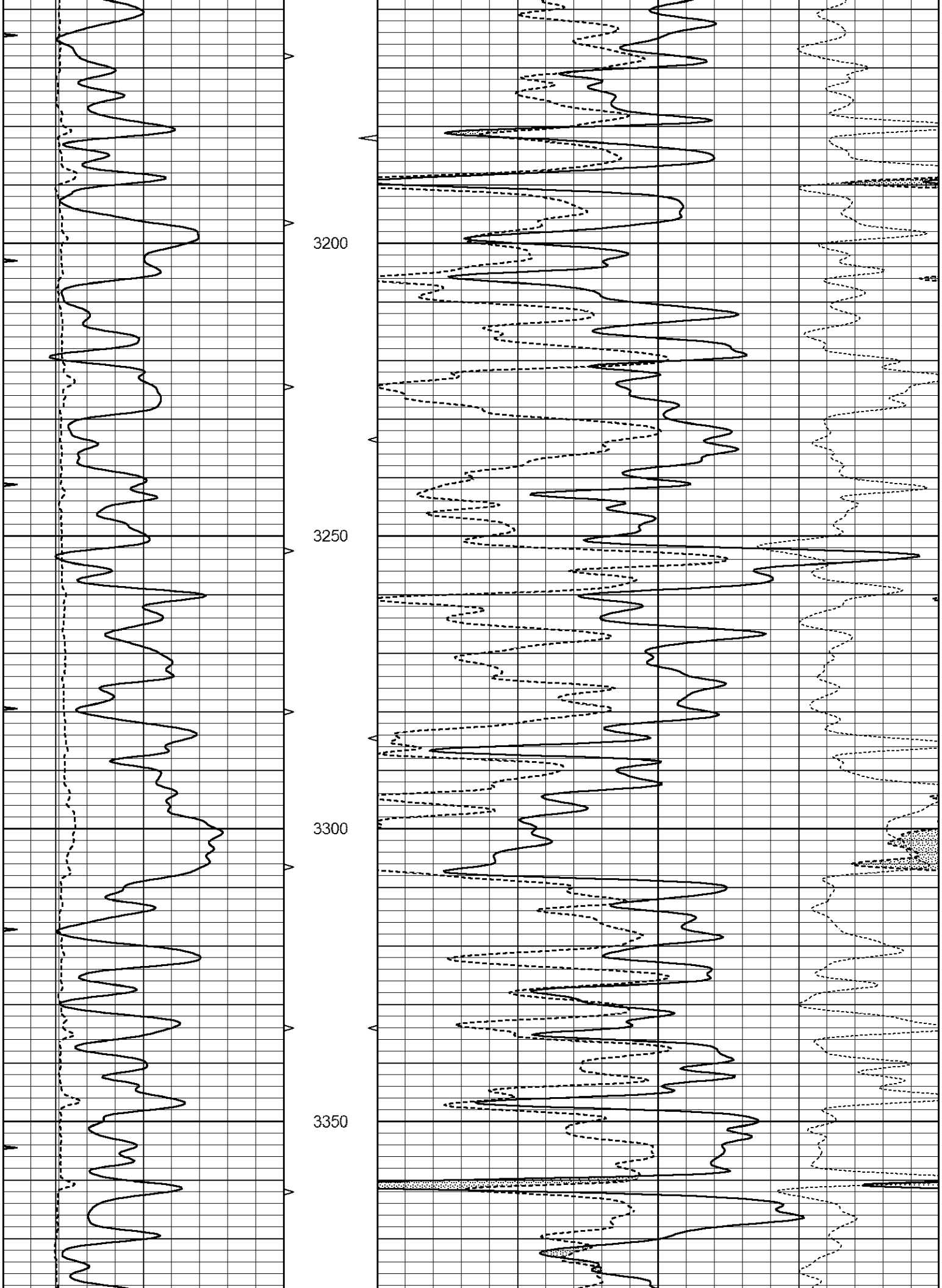


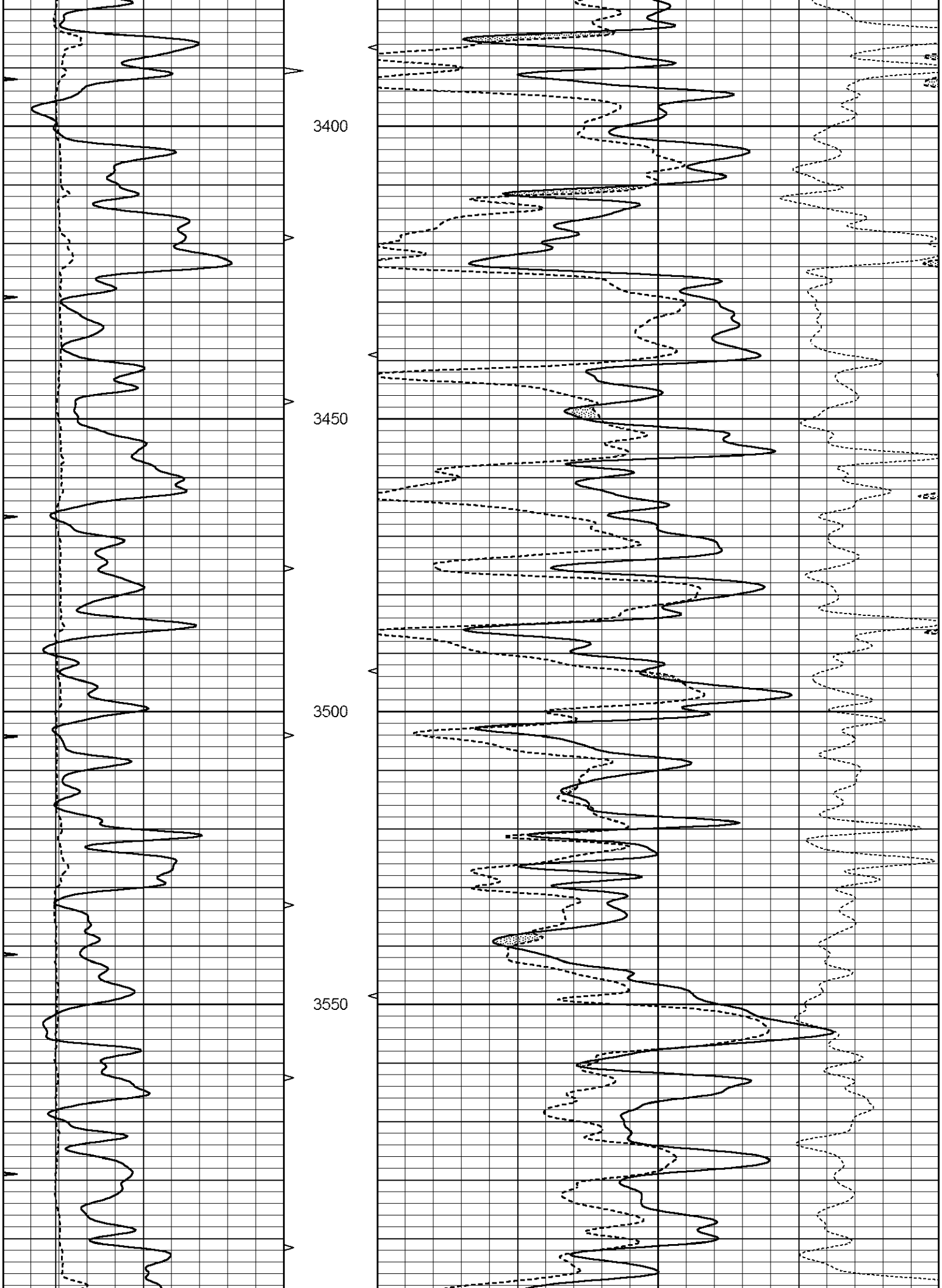

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2350
2400
2450

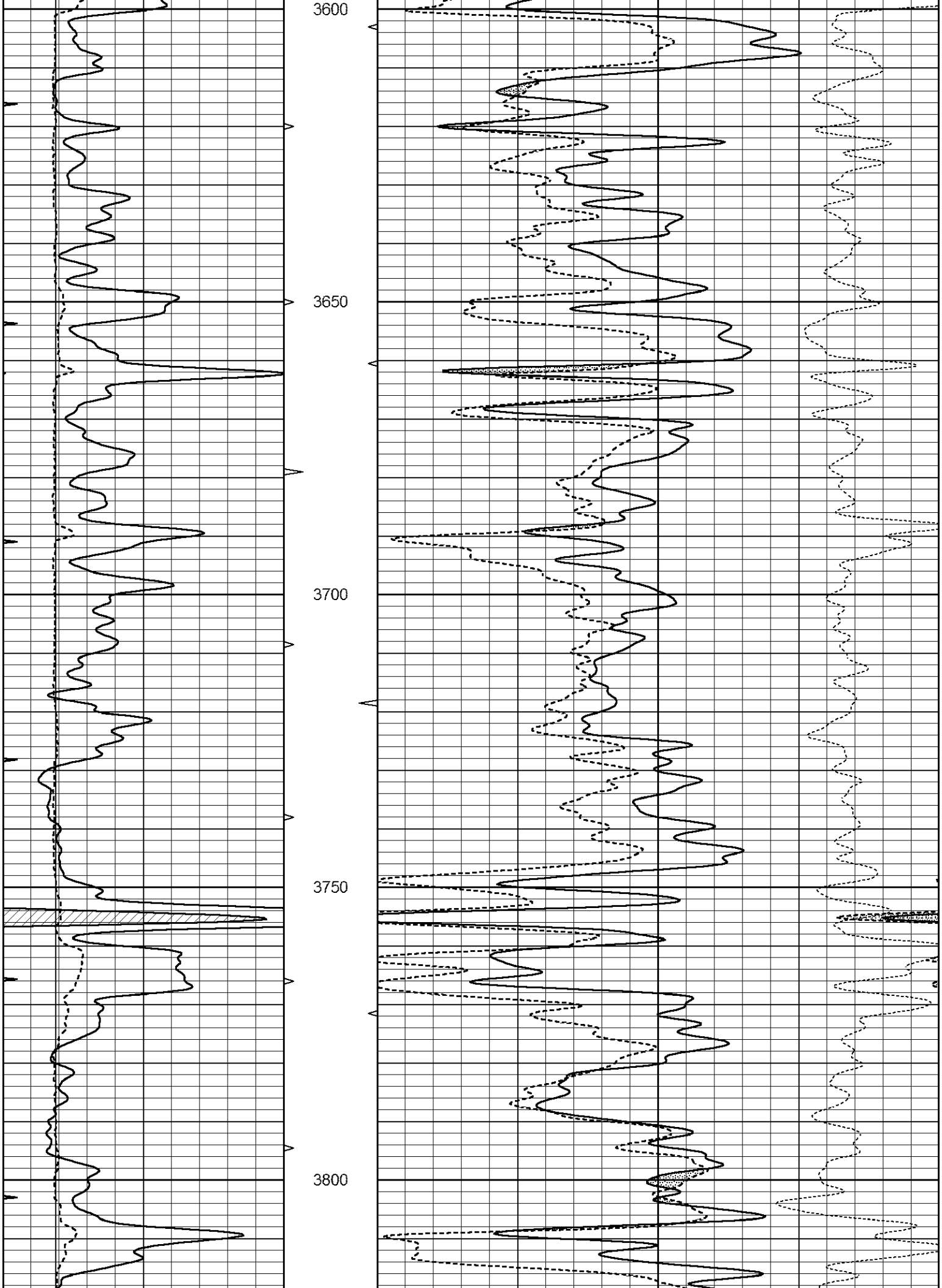

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2600
2650
2700

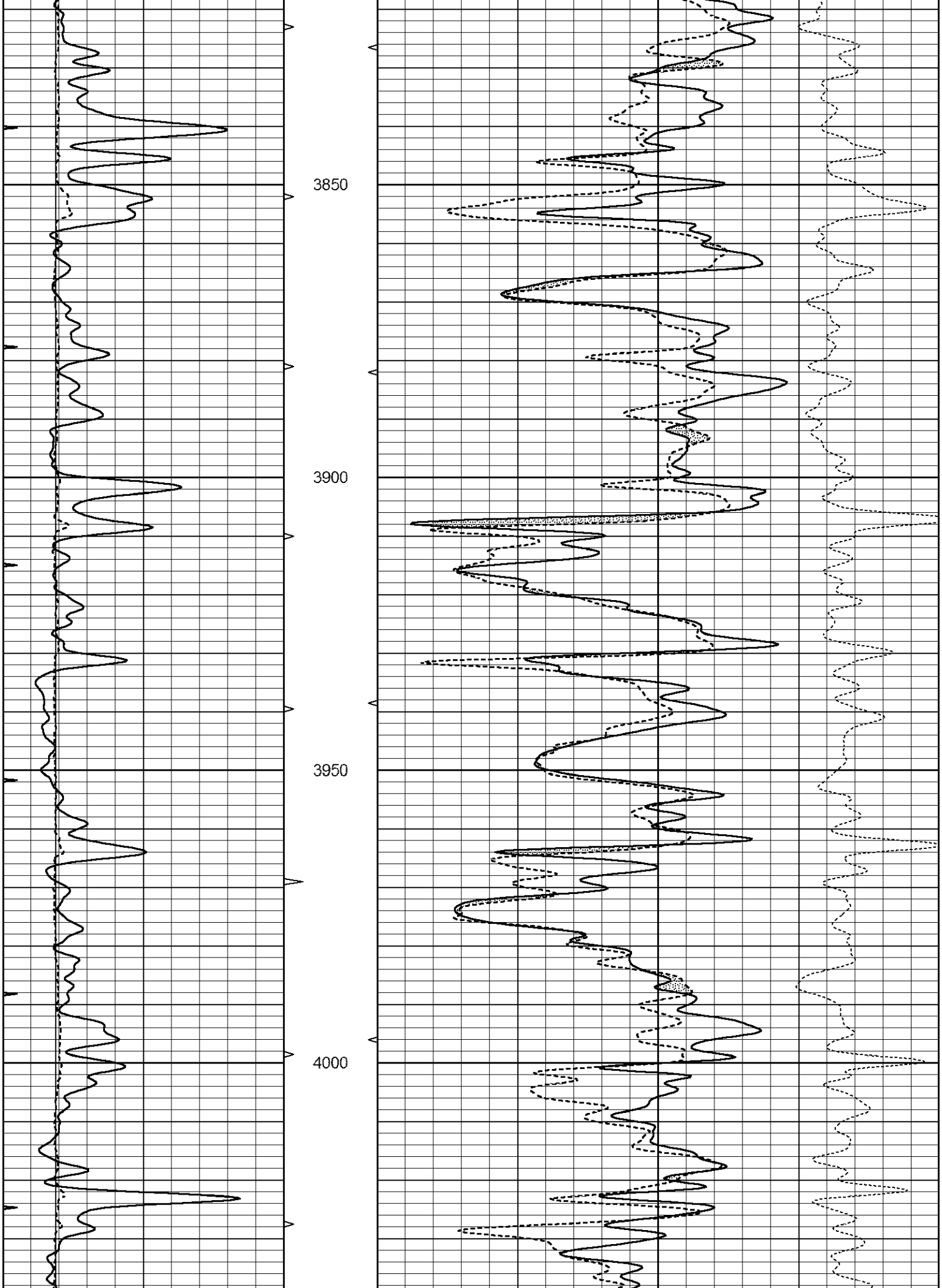

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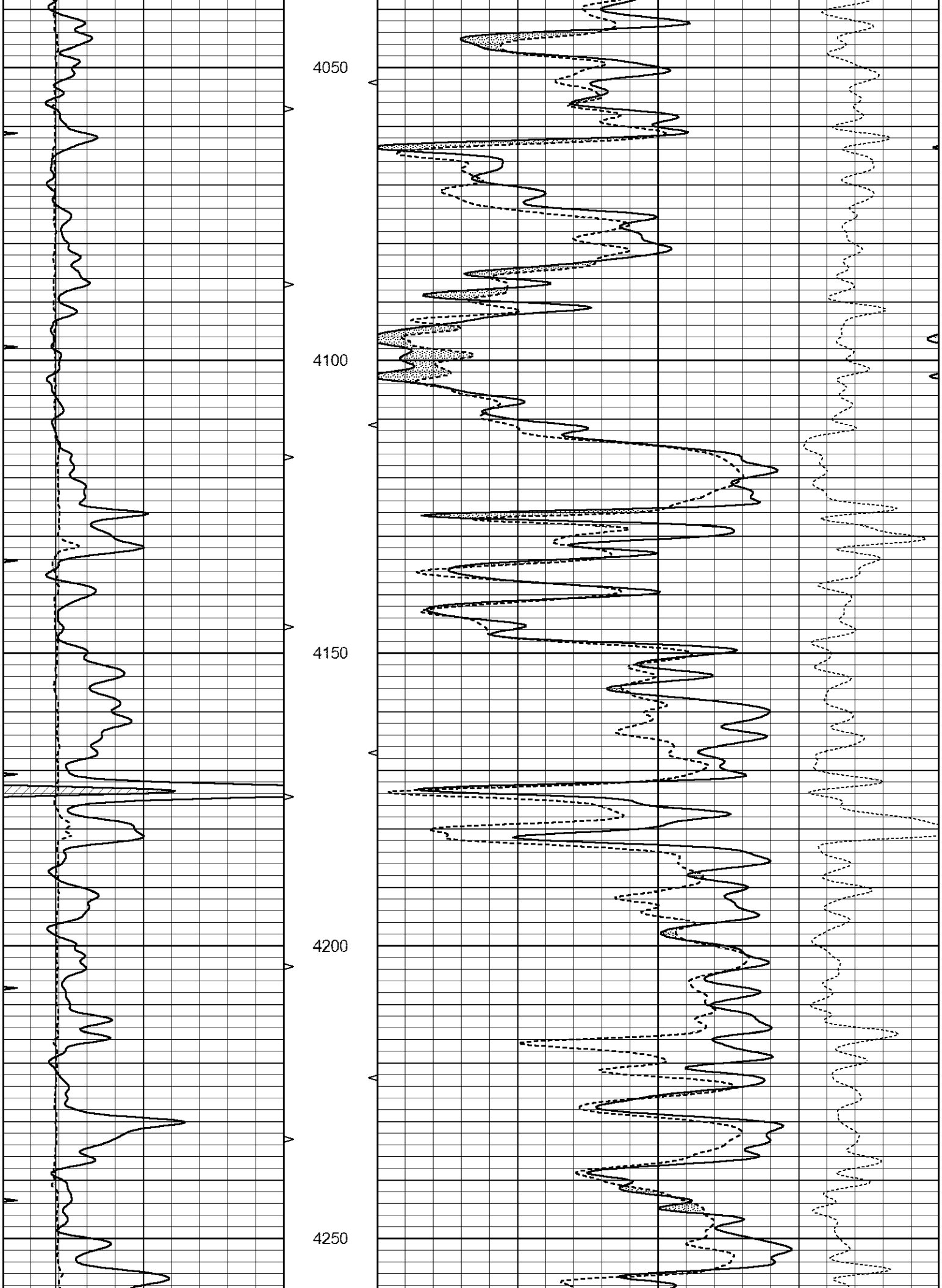

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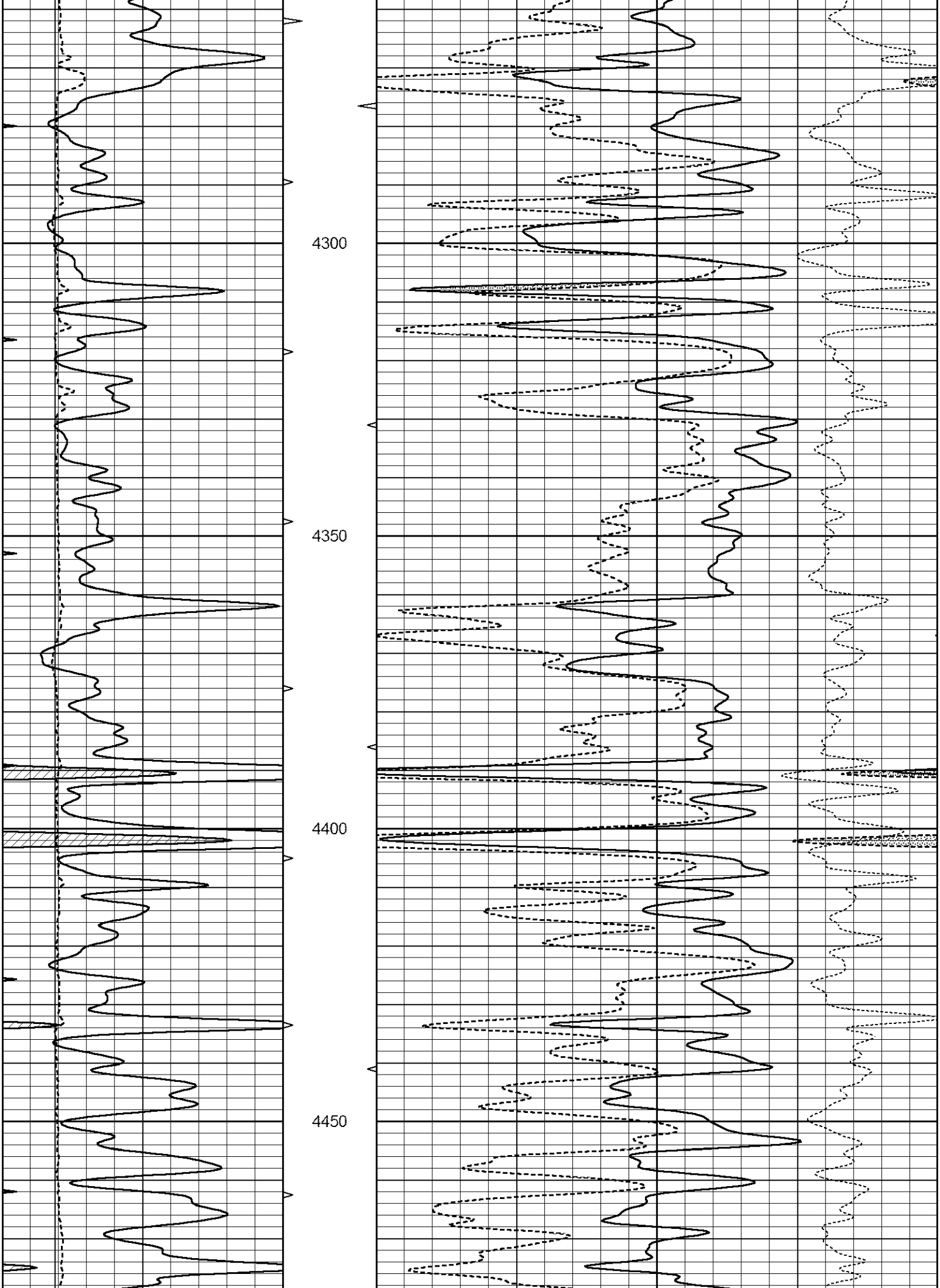

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3350

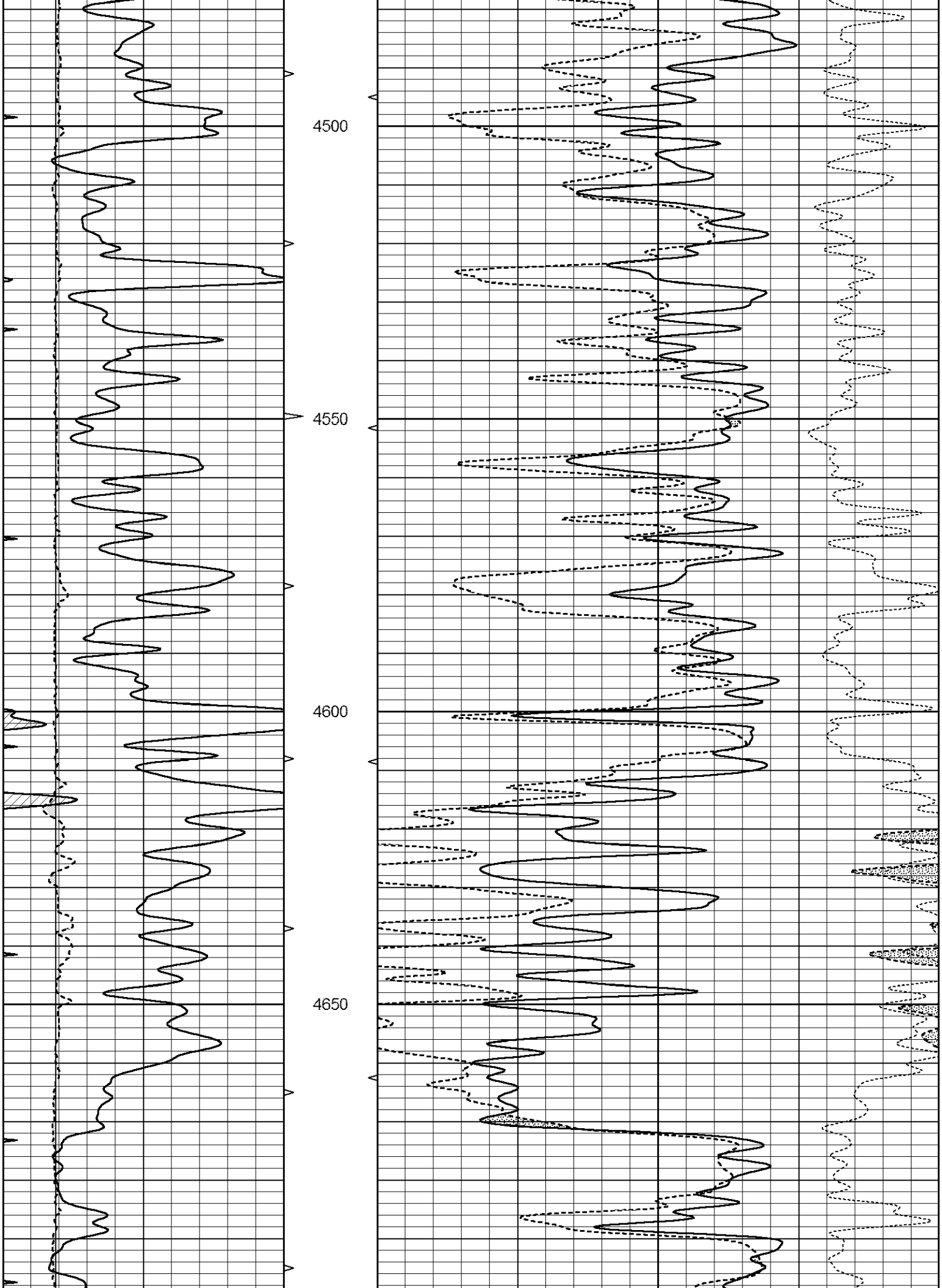

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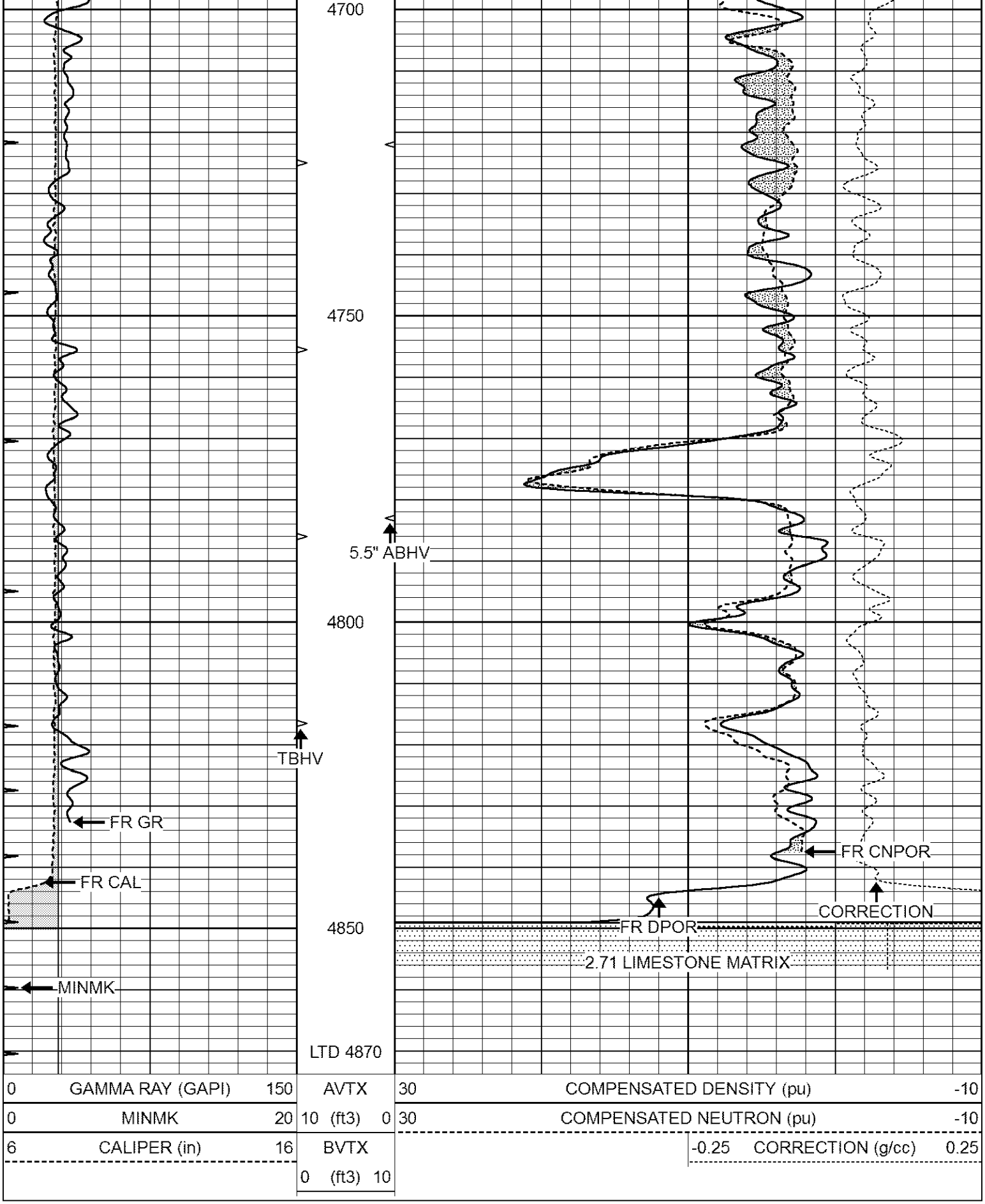

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3800


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4100
4150
4200
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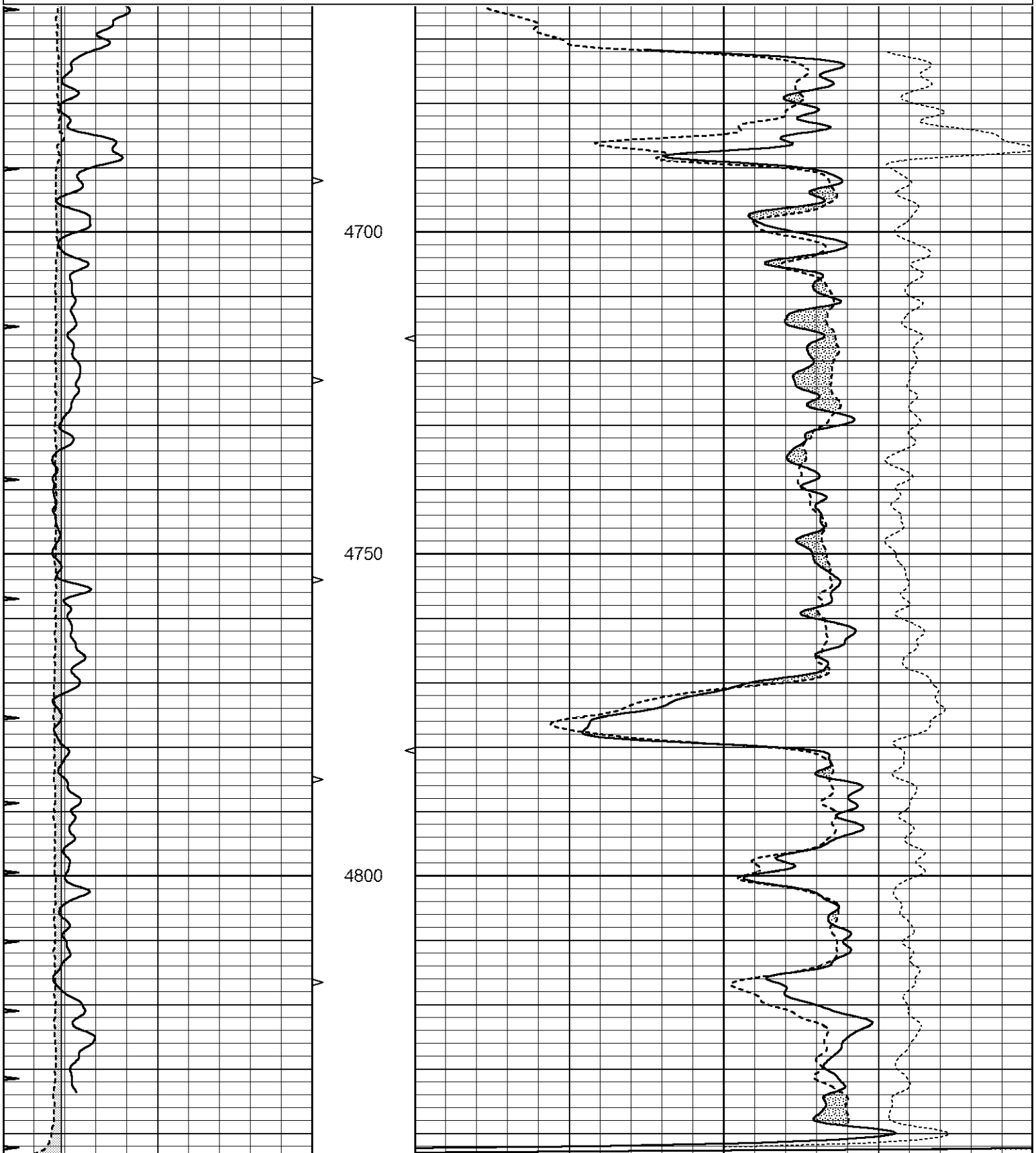

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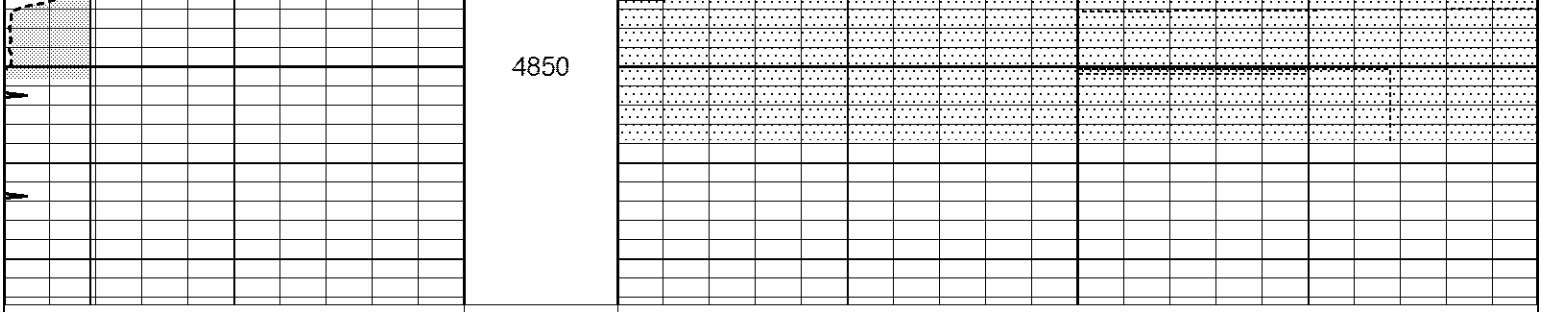


REPEAT SECTION

Database File	7010pe.db
Dataset Pathname	pass2R
Presentation Format	_den_neu
Dataset Creation	Tue Sep 06 18:52:48 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	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			

Calibration Report

Database File 7010pe.db
Dataset Pathname pass2R
Dataset Creation Tue Sep 06 18:52:48 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	650.000	-2.000
Medium	-0.000	0.731	V	1.000	464.000	mmho/m	632.856	-8.000
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: Wed Jul 20 12:36:34 2022

	Background	Aluminum	Magnesium	
Window 1	503.67	5439.20	23645.11	cps
Window 2	40.11	1218.66	5702.60	cps
Window 4	221.18	1240.69	5295.43	cps
Window 5	542.56	7631.48	14305.13	cps
Window 6	41.67	1209.53	2345.40	cps
Window 8	256.91	2493.92	4591.85	cps
Bulk Density	-	2.6020	1.6830	g/cc
Pe	-	3.0000	2.5070	b/e

LS Alpha: : -1.8302 SS Alpha: : -0.7503 LS CPE: : 1.1699
LS Beta: : 122464.5983 SS Beta: : 16307.0478 SS CPE: : 1.6095

Before Survey Backround 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: Wed Jul 20 12:36:34 2022

Results		Readings		References (in)			
Low	High	Low	High			Gain	Offset
11331.0	15645.5	8.0	14.0			0.0	-7.4

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
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