

DUAL INDUCTION LOG

Company RAYDON EXPLORATION, INC.

Well GOSS #1-6

Field SEVEN MILE

County FINNEY

State KANSAS

Location: API #: 15-055-22561-0000

Permanent Datum GROUND LEVEL Elevation 2851
Log Measured From KELLY BUSHING 11' A.G.L.
Drilling Measured From KELLY BUSHING

SEC 6 TWP 23S RGE 32W

Other Services
CDL/CNL/PE
MEL/SON
Elevation
K.B. 2862
D.F. 2861
G.L. 2851

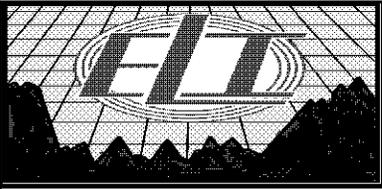
Date	7/13/22
Run Number	ONE
Depth Driller	5000
Depth Logger	5001
Bottom Logged Interval	4999
Top Log Interval	00
Casing Driller	8 5/8" @ 1813
Casing Logger	1813
Bit Size	7 7/8
Type Fluid in Hole	CHEMICAL MUD
Density / Viscosity	9.1/61
PH / Fluid Loss	11.0/6.4
Source of Sample	FLOWLINE
Rm @ Meas. Temp	1.10 @ 80F
Rmt @ Meas. Temp	.825 @ 80F
Rmc @ Meas. Temp	1.32 @ 80F
Source of Rmf / Rmc	MEASUREMENT
Rm @ BHT	.704 @ 125F
Time Circulation Stopped	2 HOURS
Time Logger on Bottom	1:30 P.M.
Maximum Recorded Temperature	125F
Equipment Number	3802
Location	HAYS, KANSAS
Recorded By	COLE ROBBEN
Witnessed By	ED GRIEVES

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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 GARDEN CITY, KANSAS 4 MILES NORTH TO E SIX MILE ROAD, THEN 1 MILE EAST TO
N THIRD STREET, 1.5 MILES NORTH AND WEST INTO

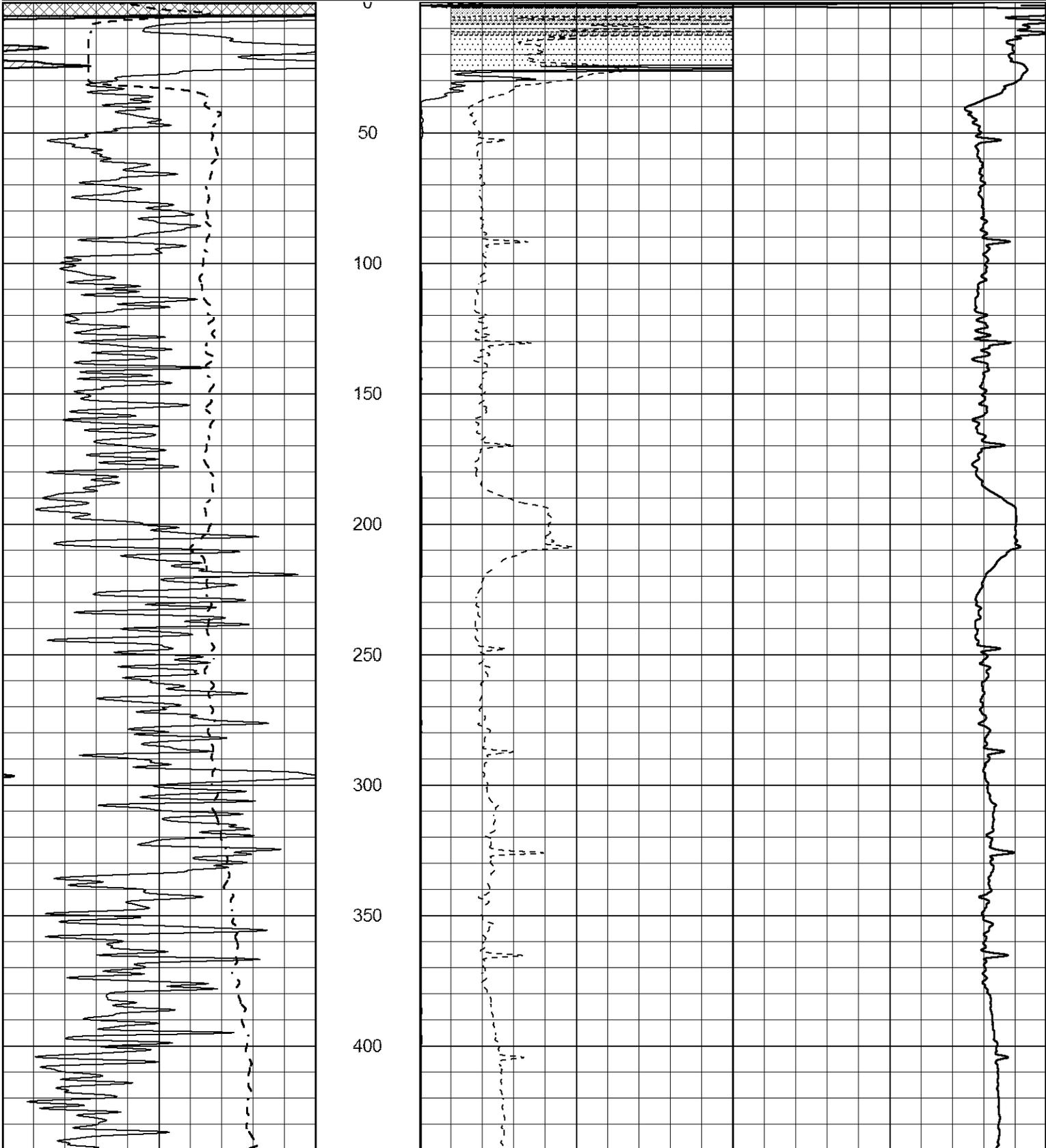


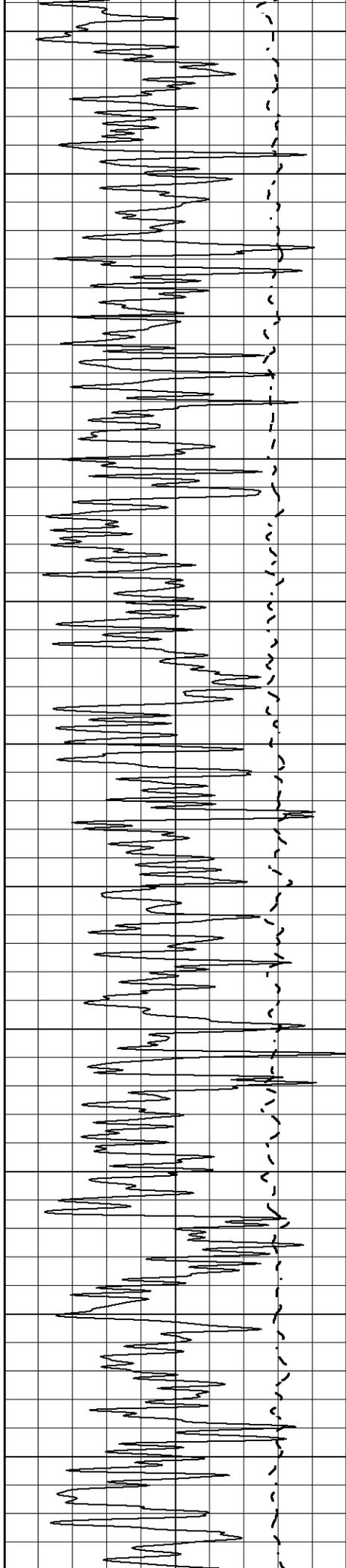
MAIN SECTION

Database File 6756pe.db
 Dataset Pathname pass3DIL
 Presentation Format _dil2
 Dataset Creation Wed Jul 13 16:30:47 2022
 Charted by Depth in Feet scaled 1:600

0 Gamma Ray (GAPI) 150
 -100 SP (mV) 100

1000 CILD (mmho/m) 0
 0 RLL3 (Ohm-m) 50
 0 Deep Induction (Ohm-m) 50
 50 RILD X10 (Ohm-m) 500
 50 RLL3 X10 (Ohm-m) 500





450

500

550

600

650

700

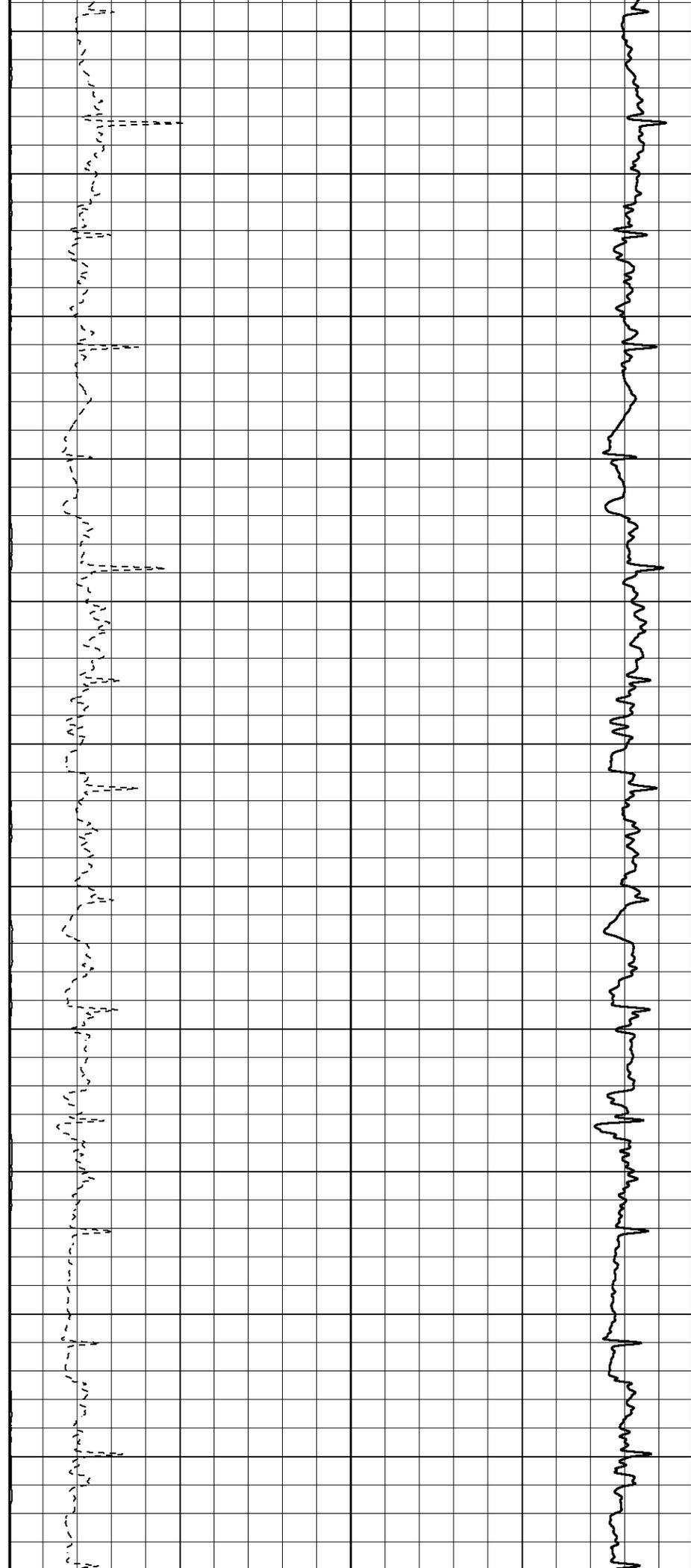
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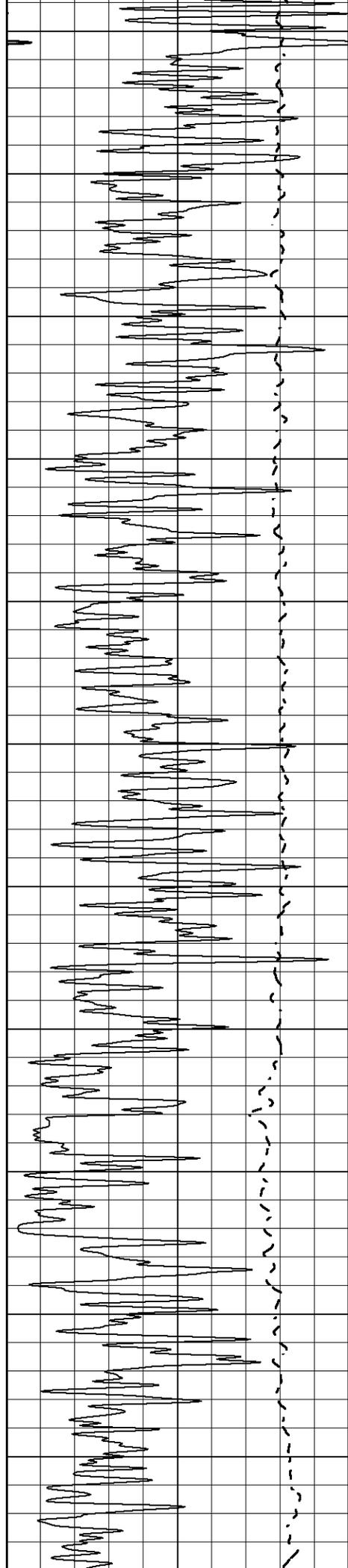
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850

900

950





1000

1050

1100

1150

1200

1250

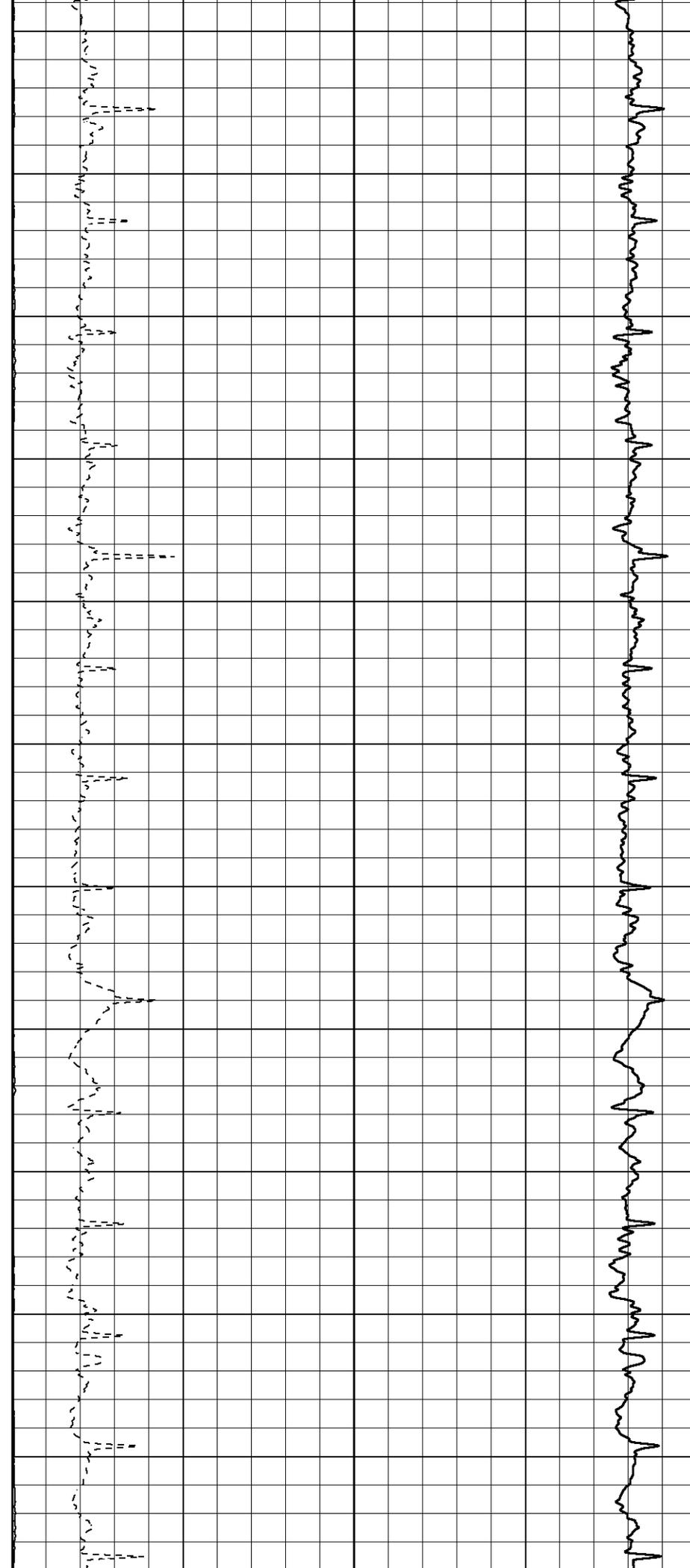
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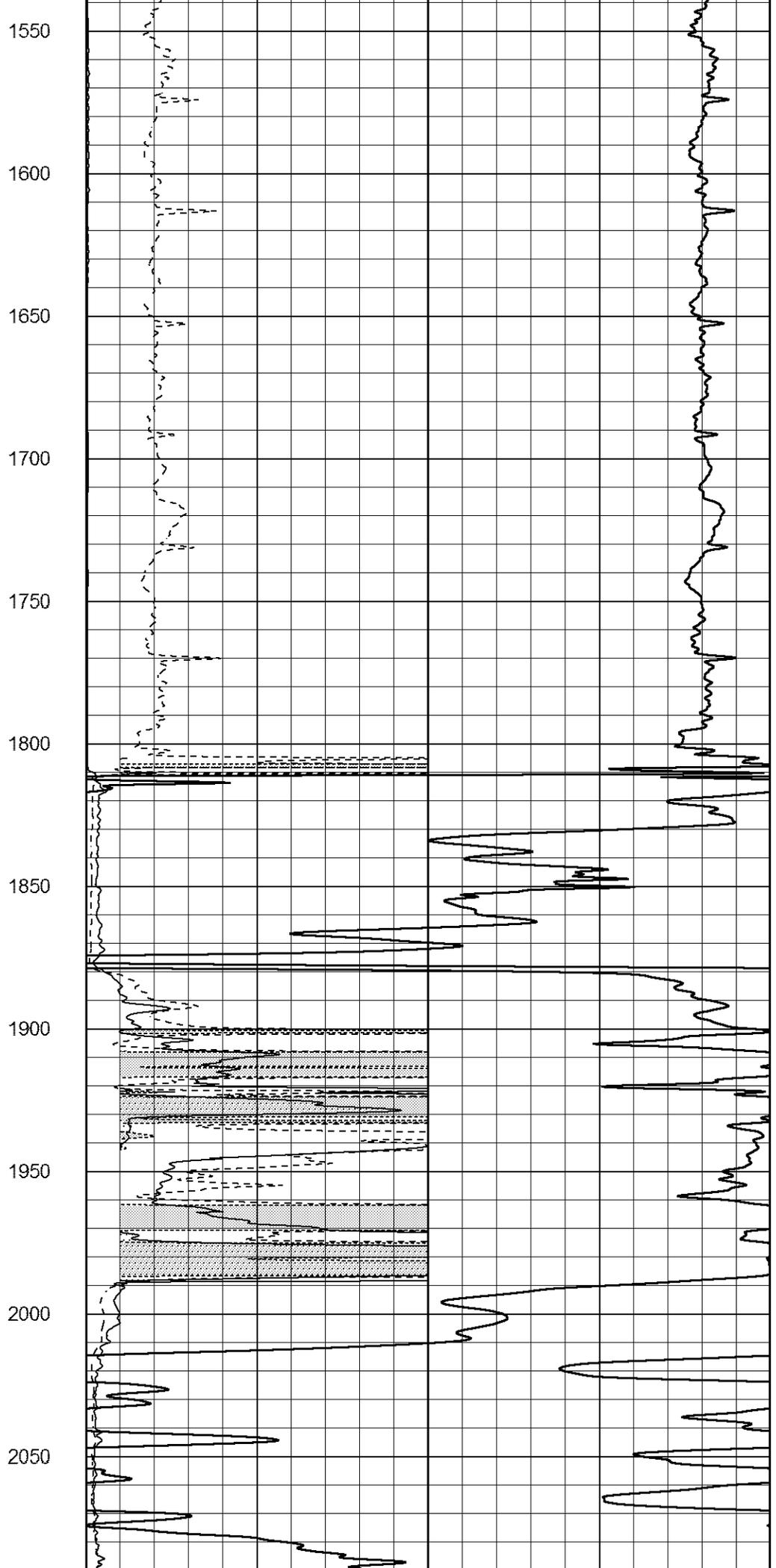
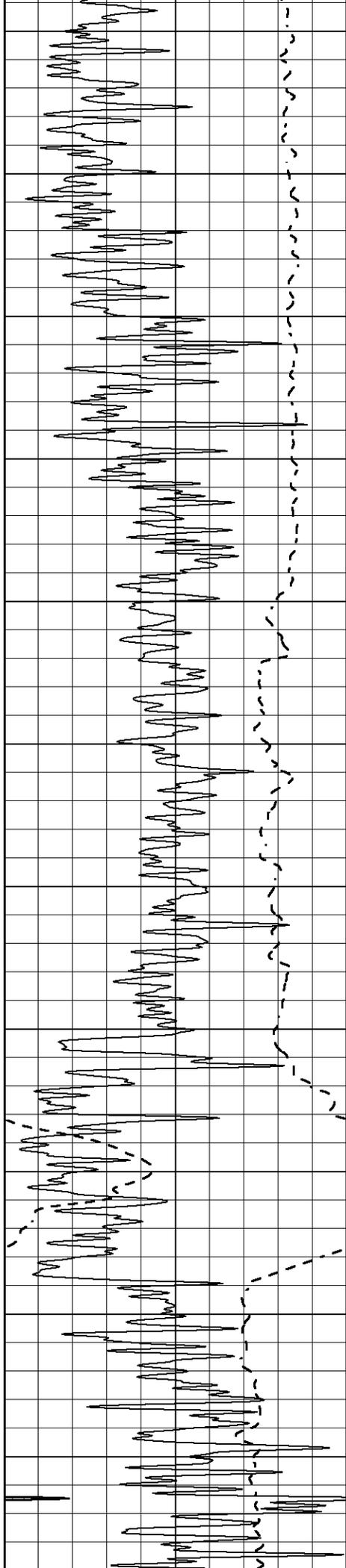
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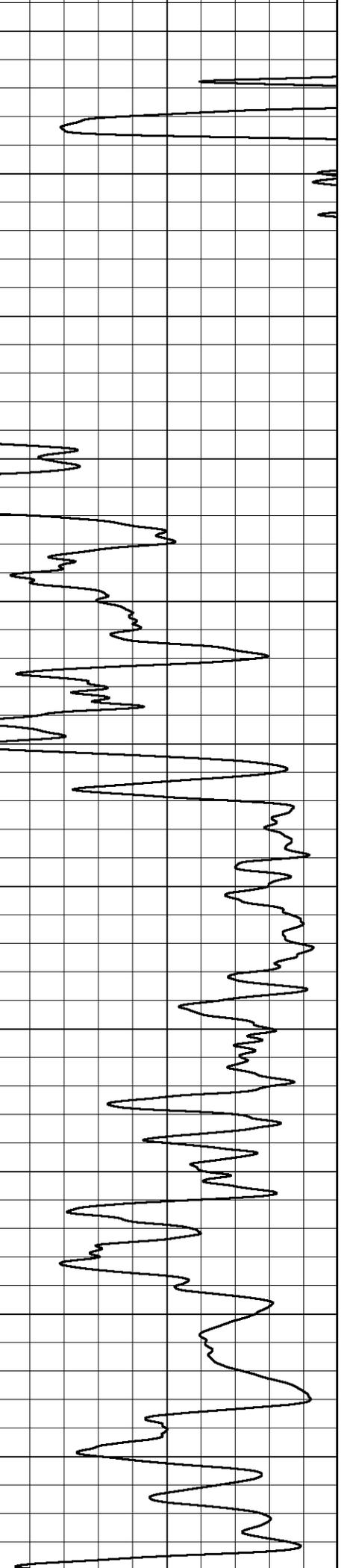
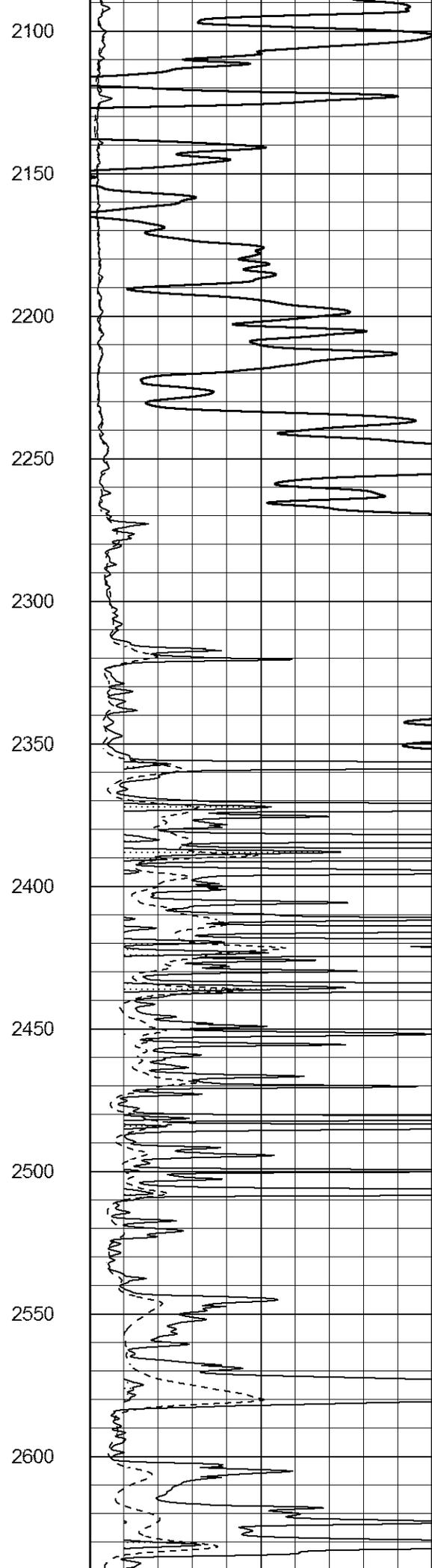
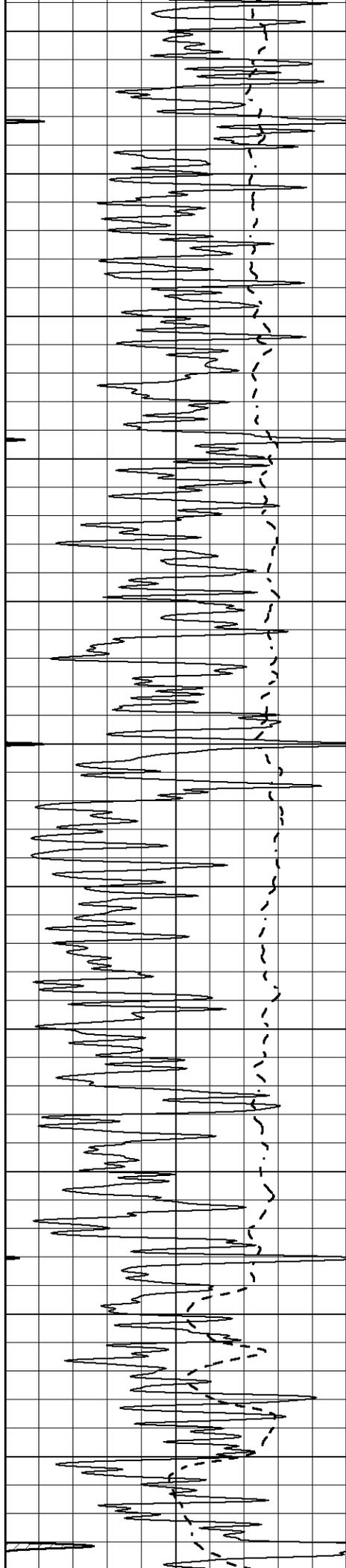
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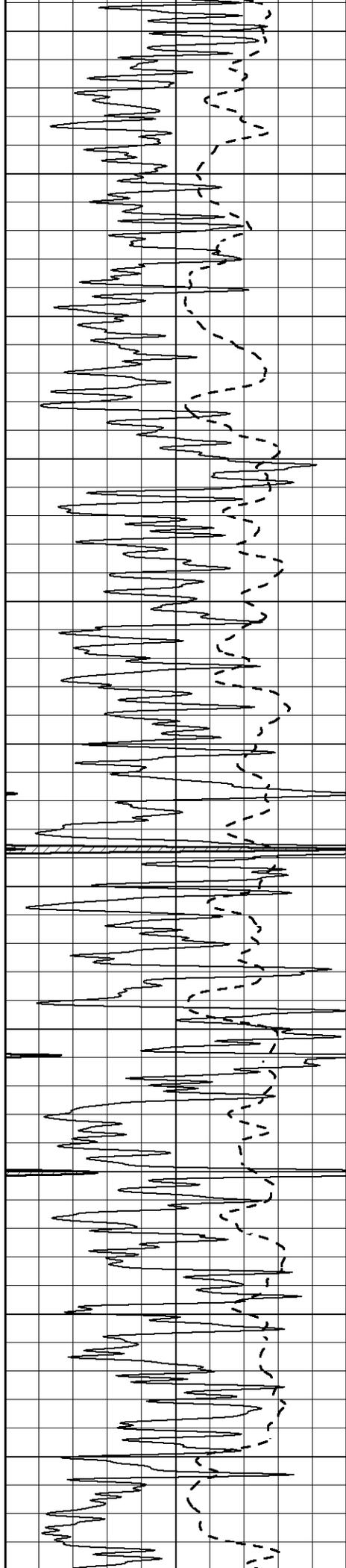
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1500









2650

2700

2750

2800

2850

2900

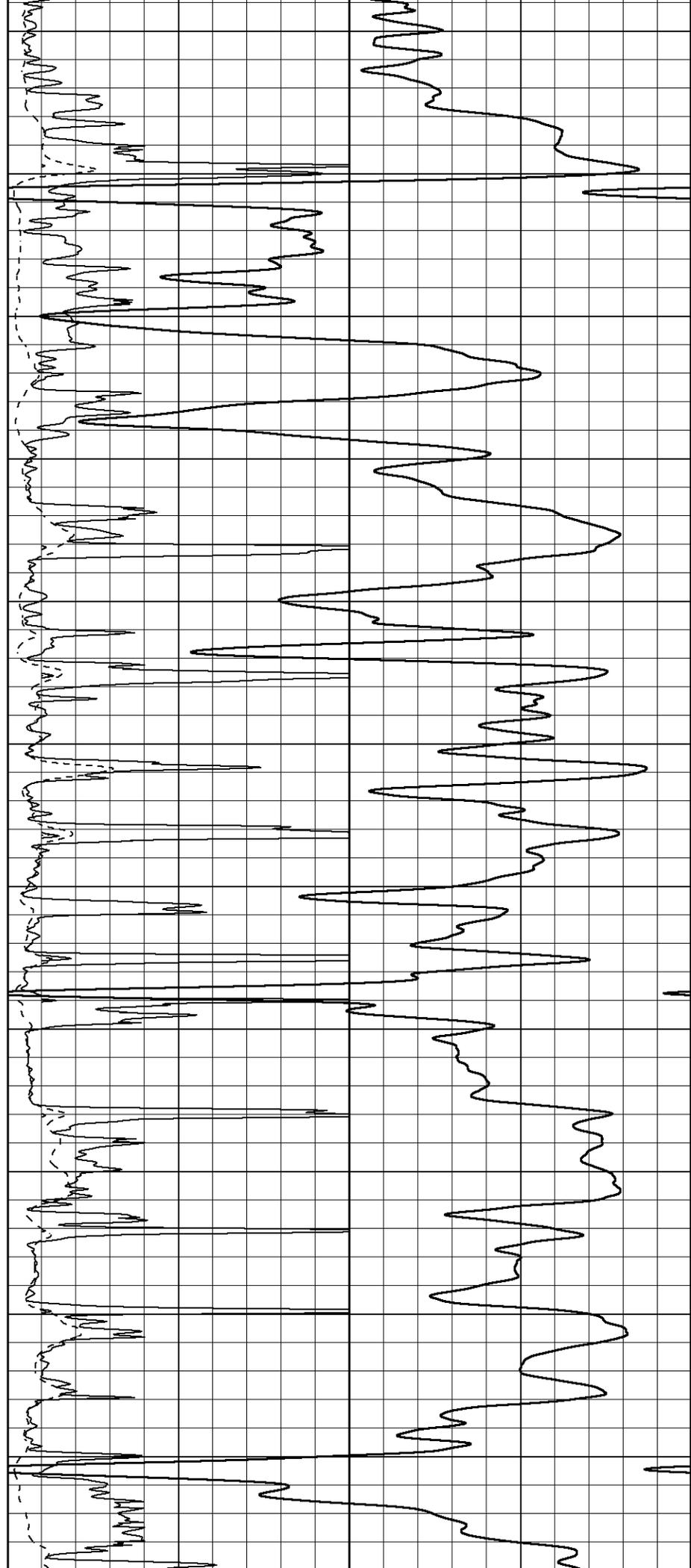
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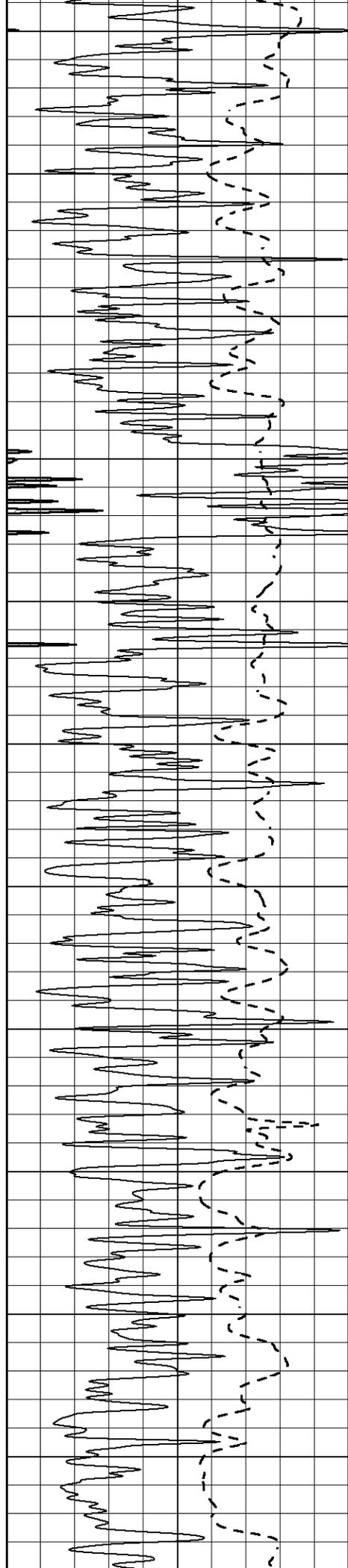
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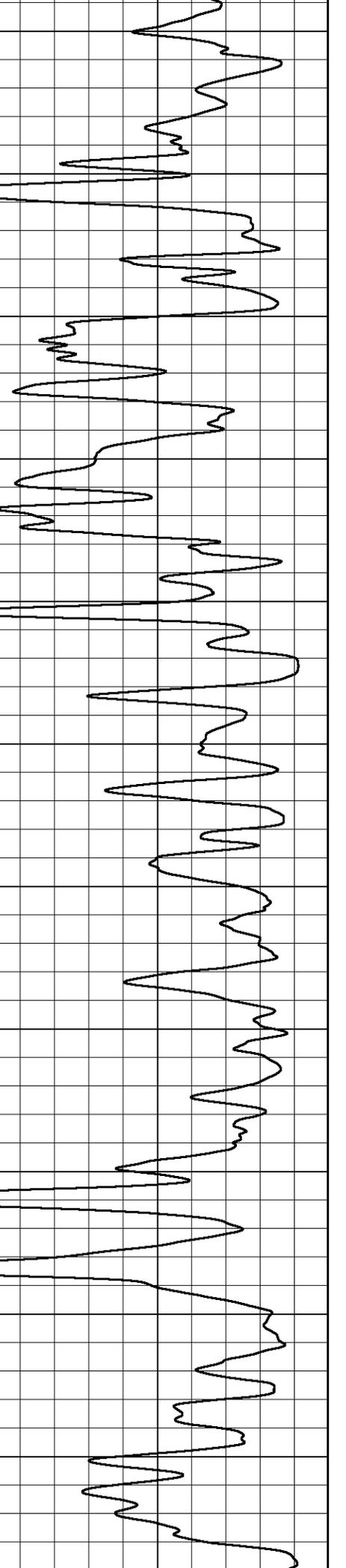
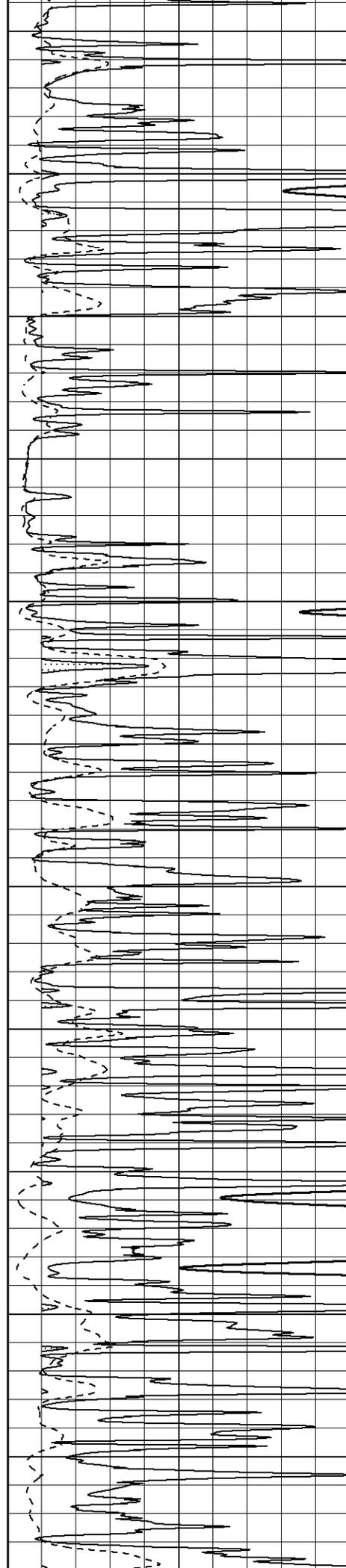
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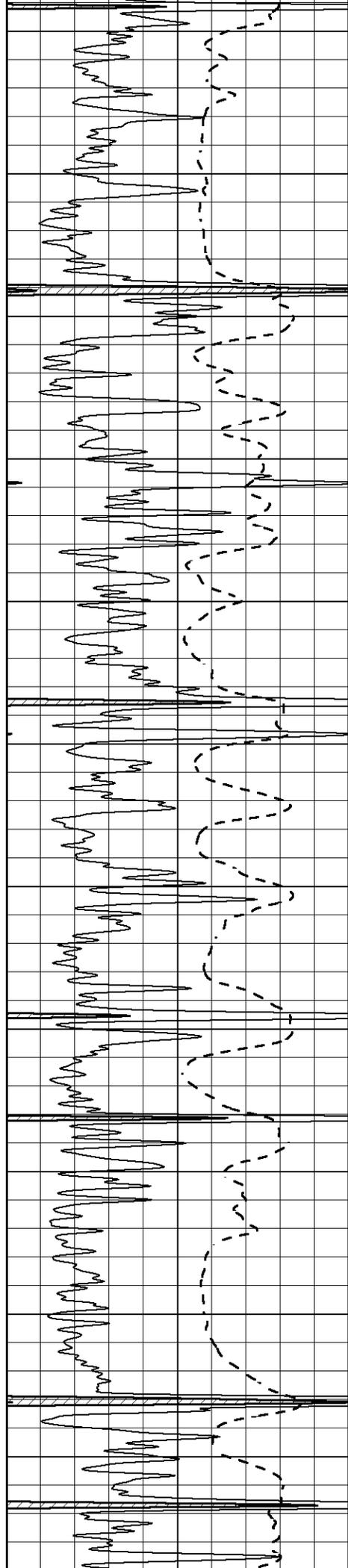
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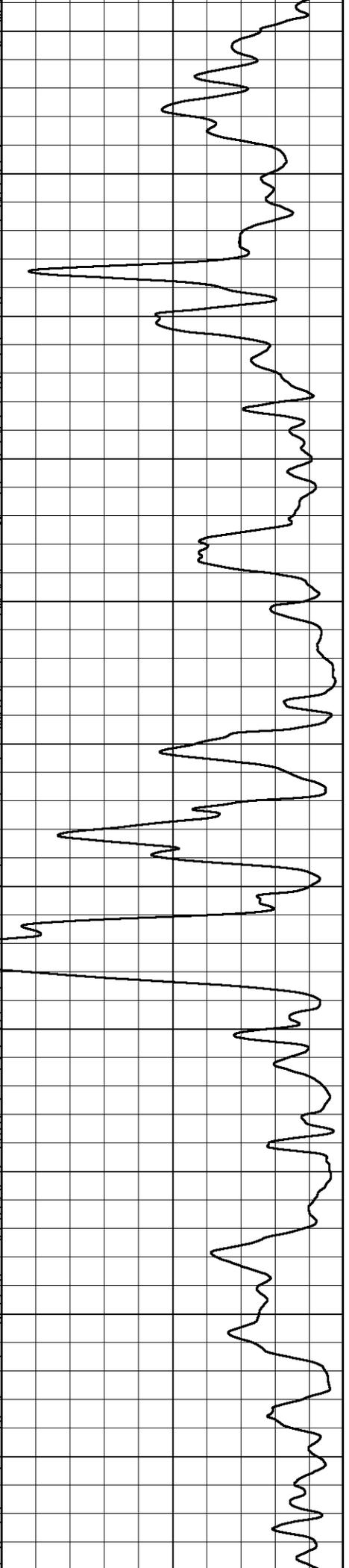
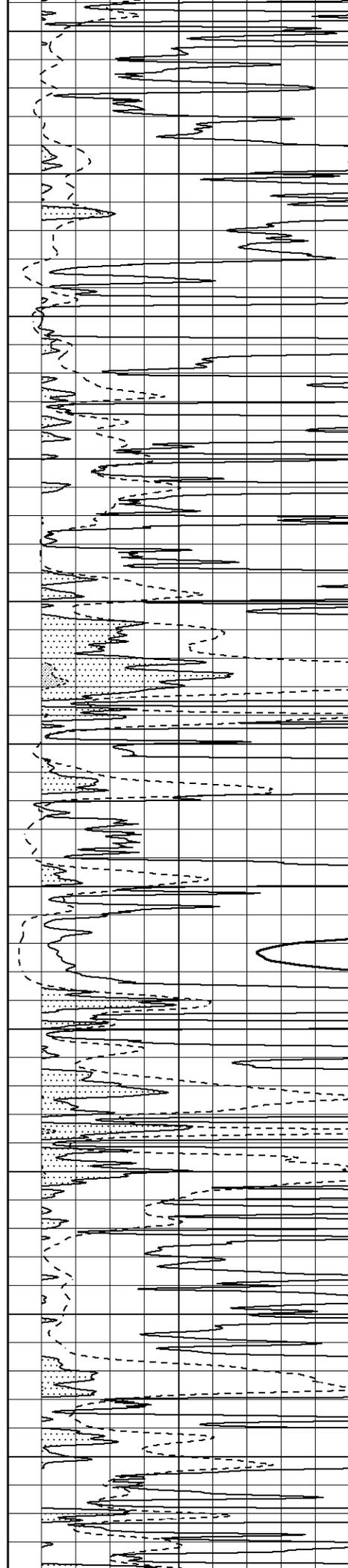


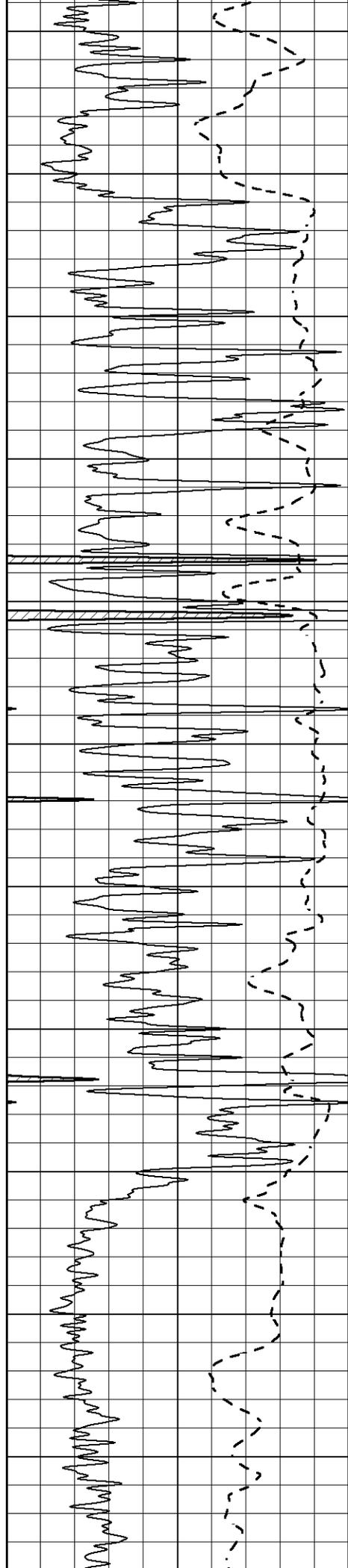
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3600
3650
3700



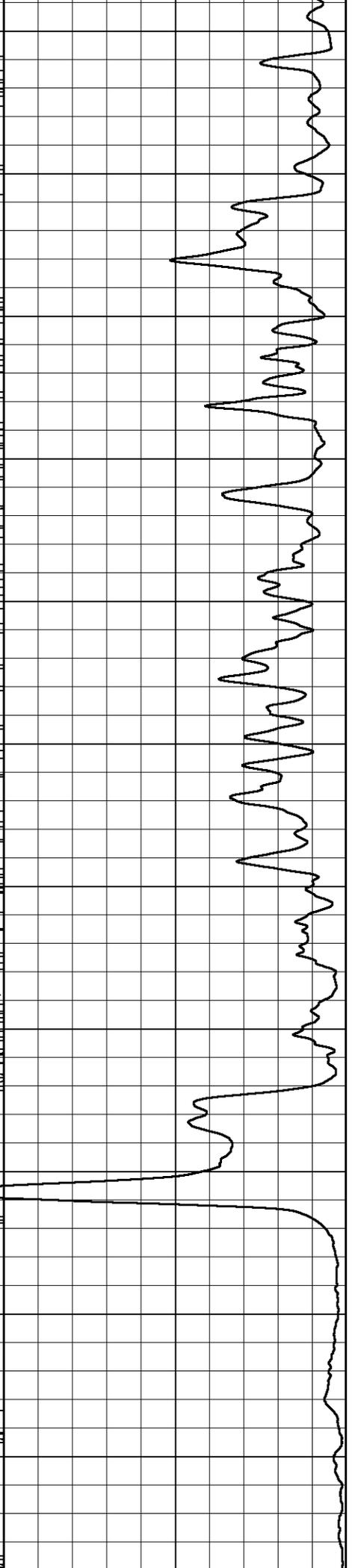
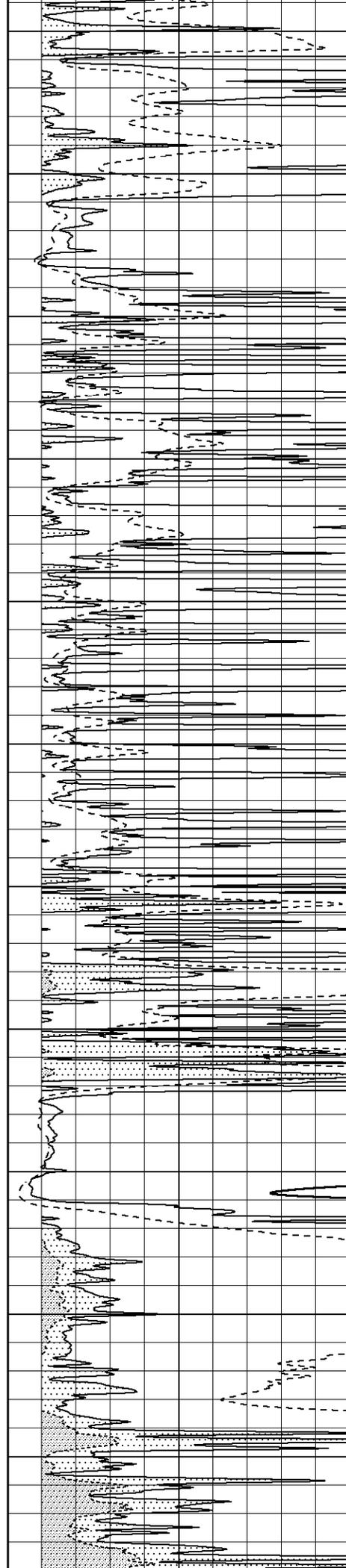


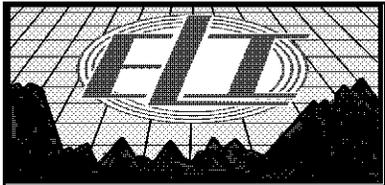
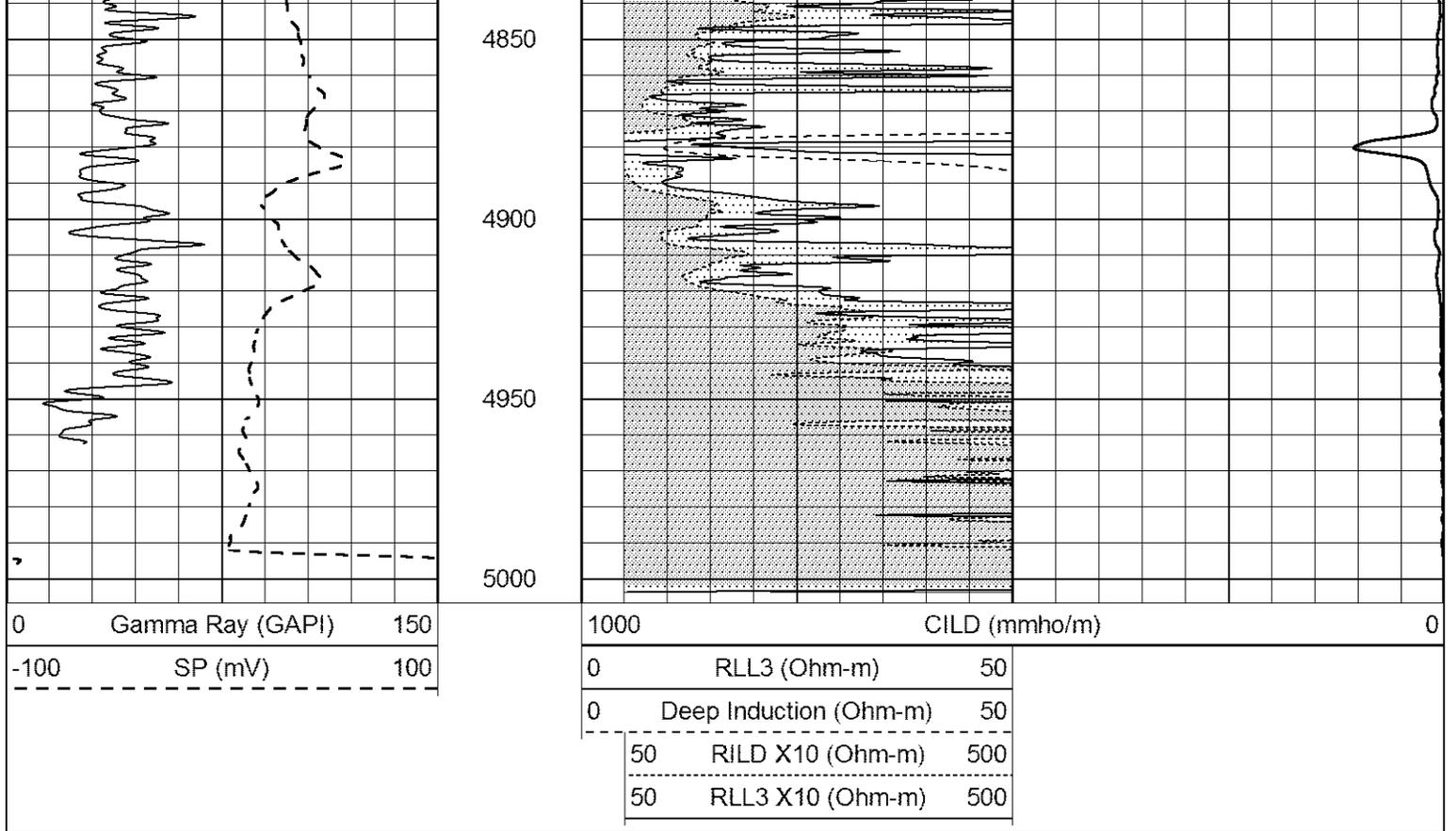
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3800
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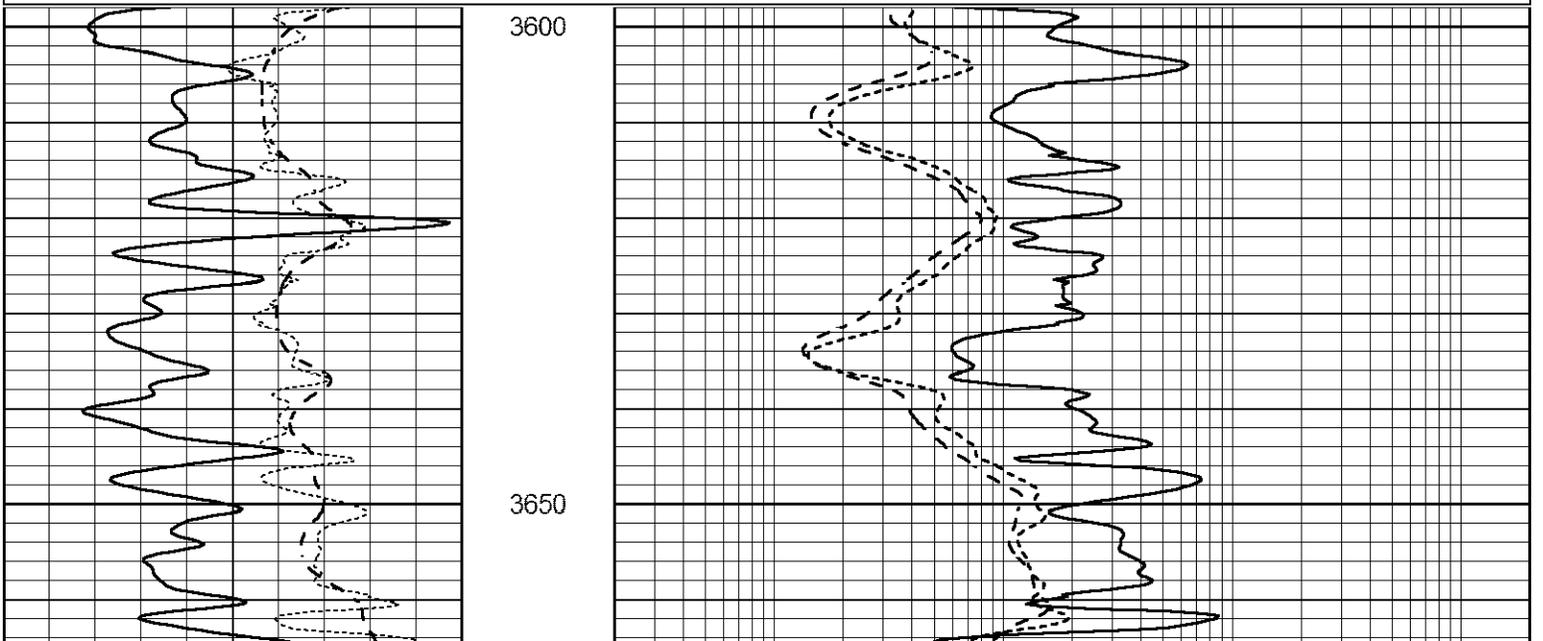


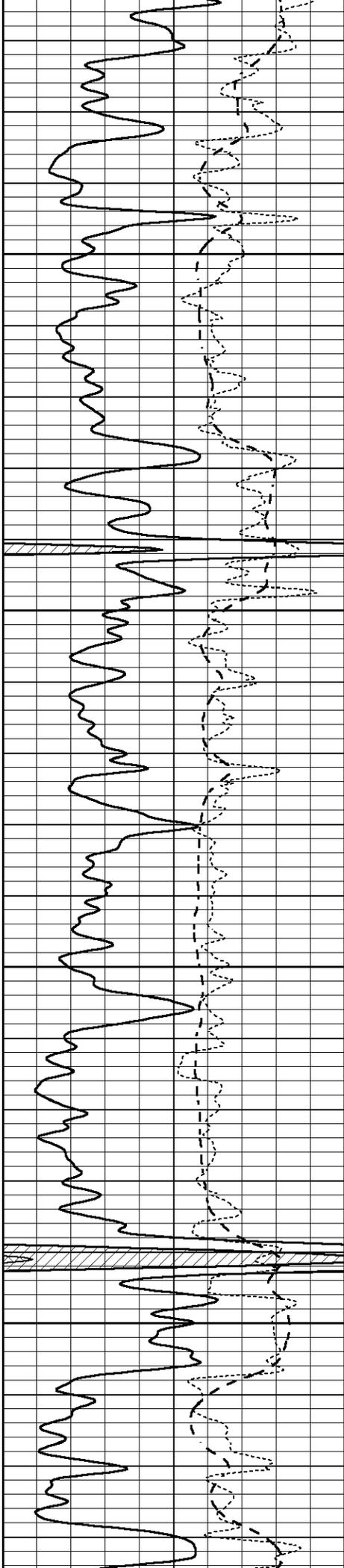


MAIN SECTION

Database File 6756pe.db
 Dataset Pathname pass3DIL
 Presentation Format _dil
 Dataset Creation Wed Jul 13 16:30:47 2022
 Charted by Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	0.2	SHALLOW GUARD (Ohm-m)	2000
-100	SP (mV)	100	0.2	MEDIUM INDUCTION (Ohm-m)	2000
-250	Rxo/Rt	50	0.2	DEEP INDUCTION (Ohm-m)	2000



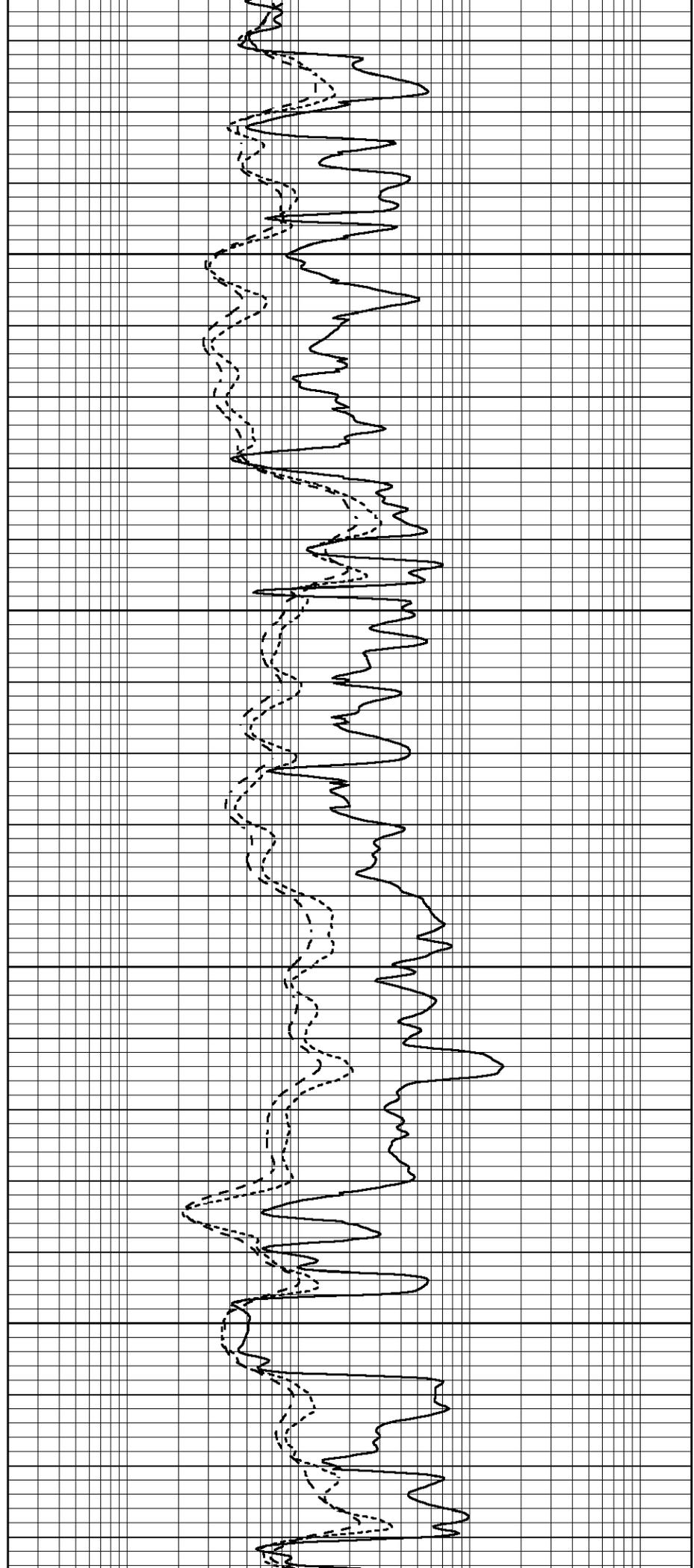


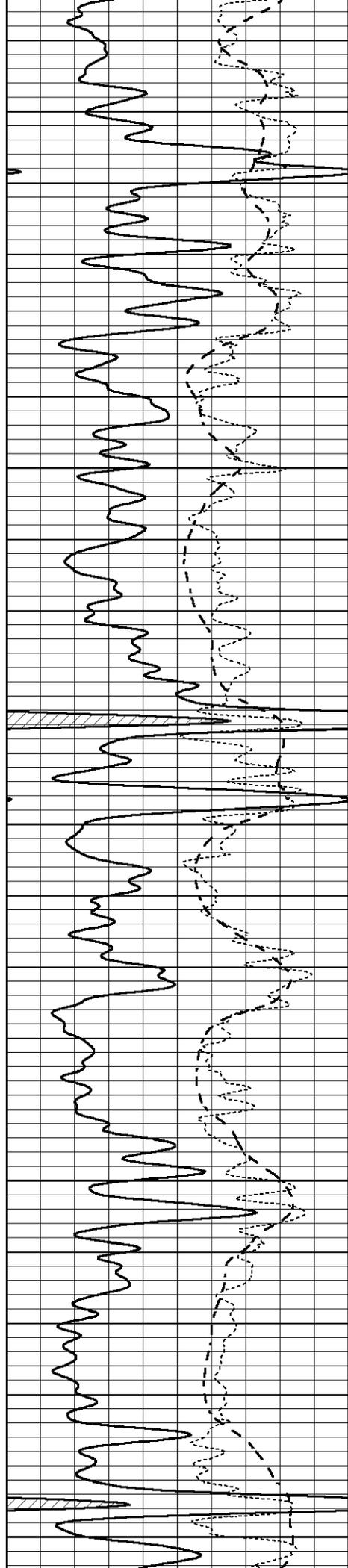
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3750

3800

3850





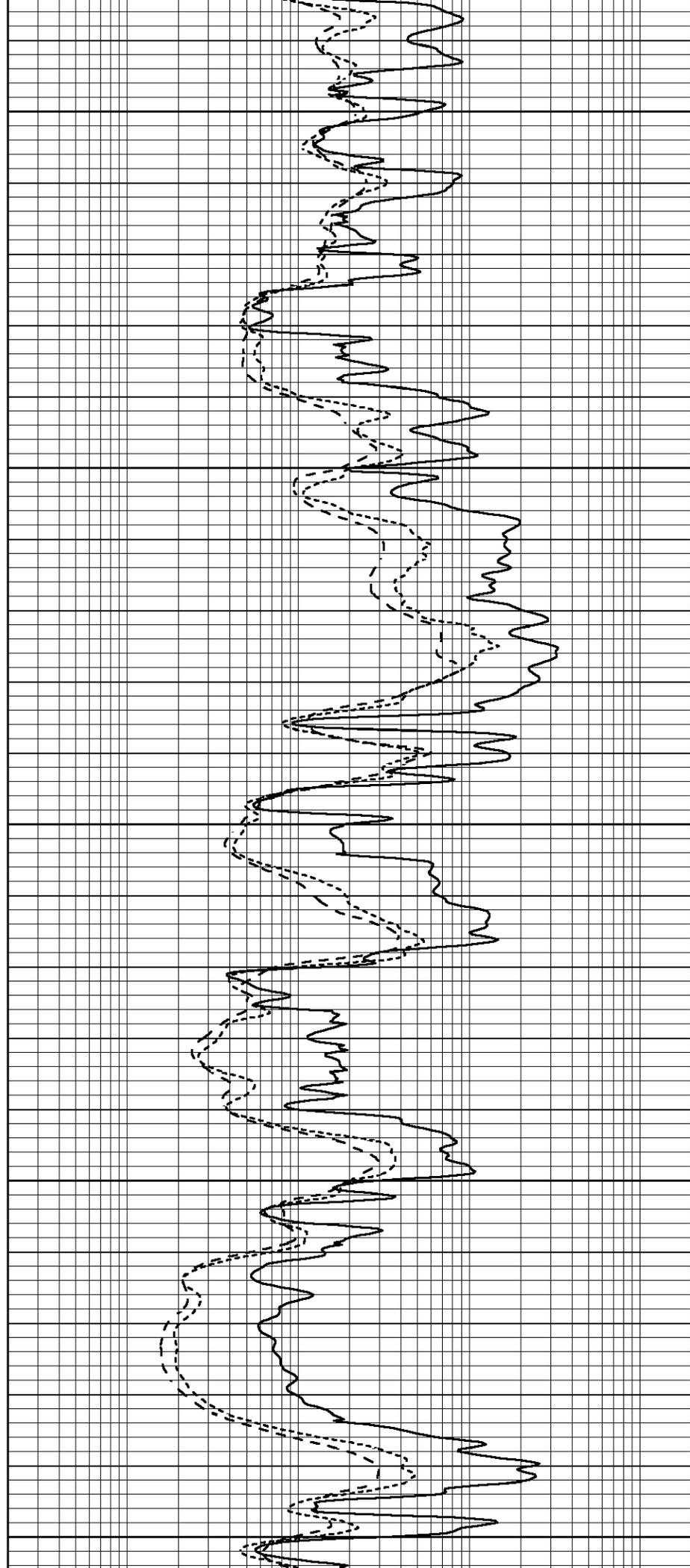
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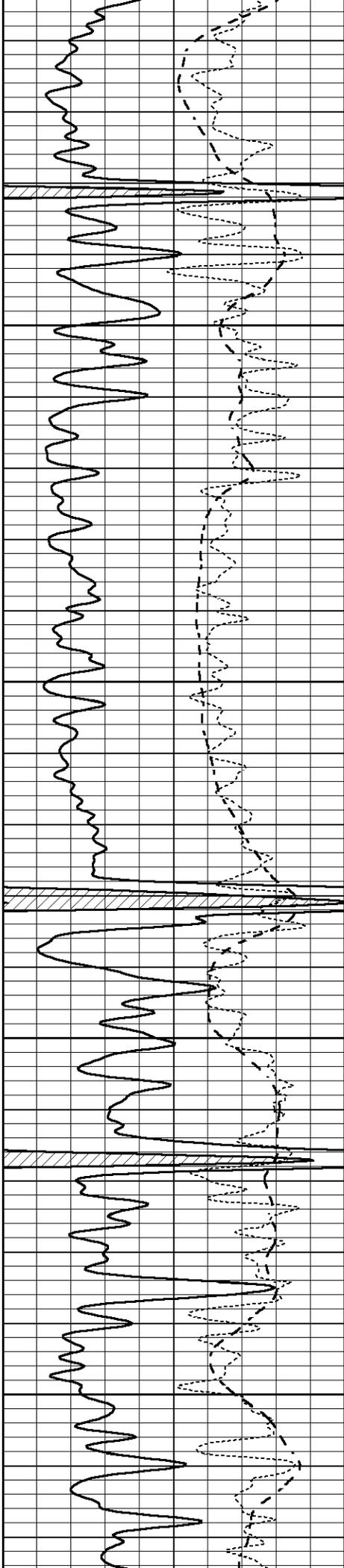
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4000

4050

4100



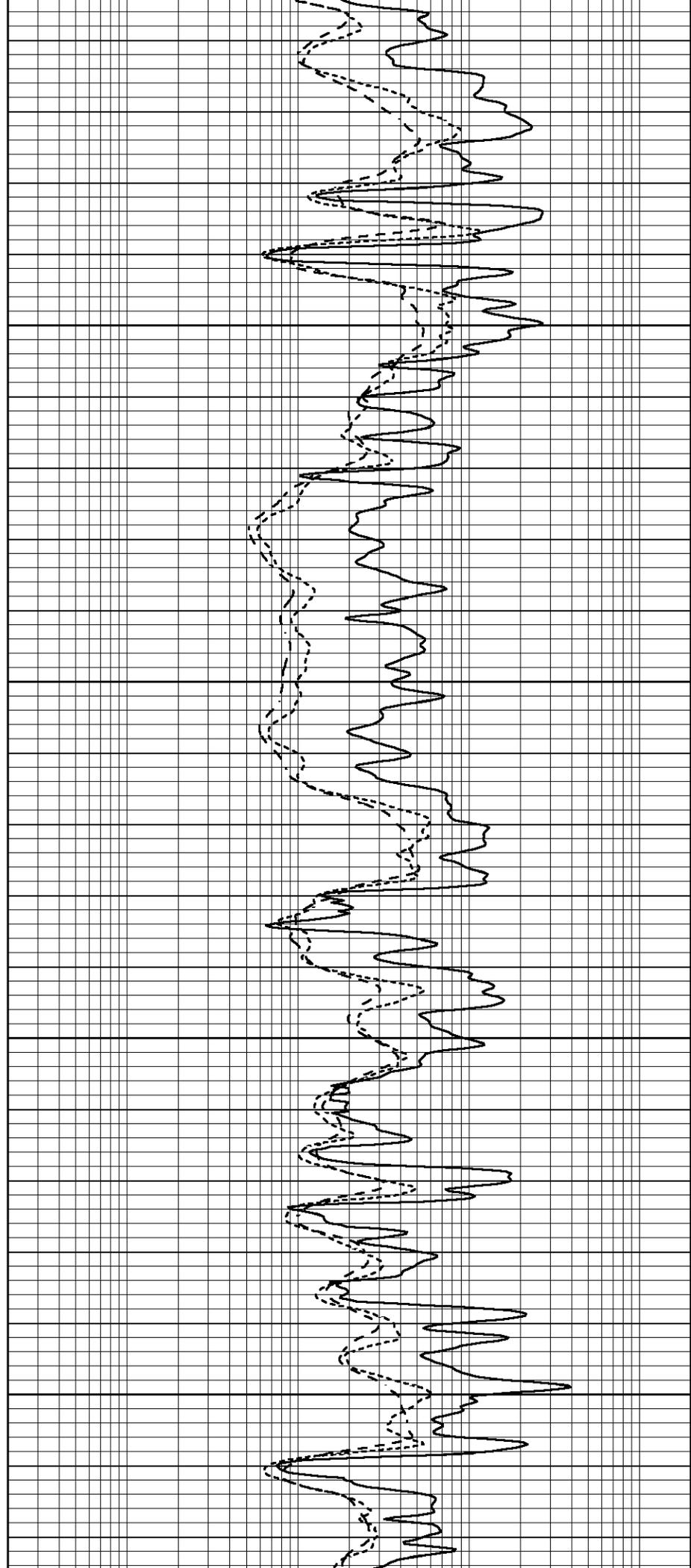


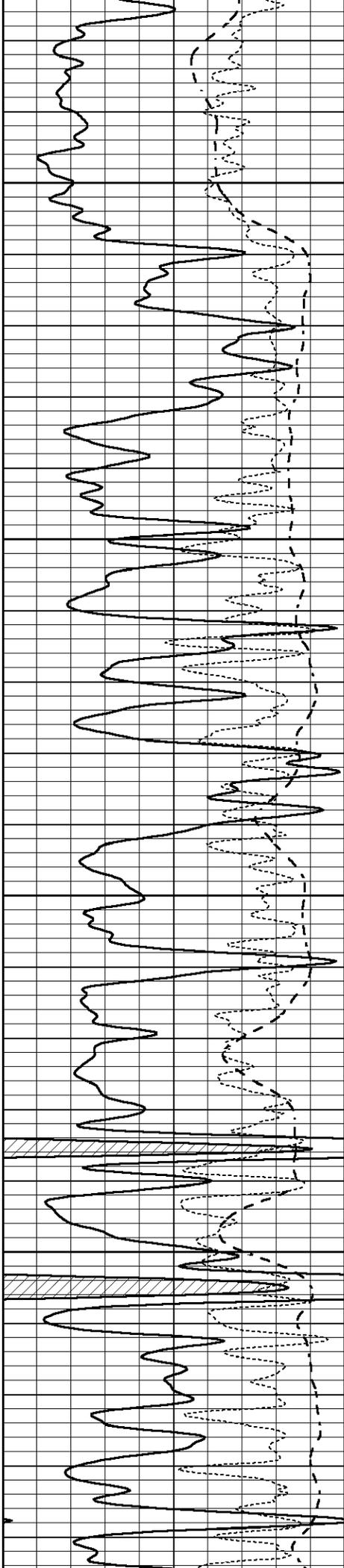
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4200

4250

4300



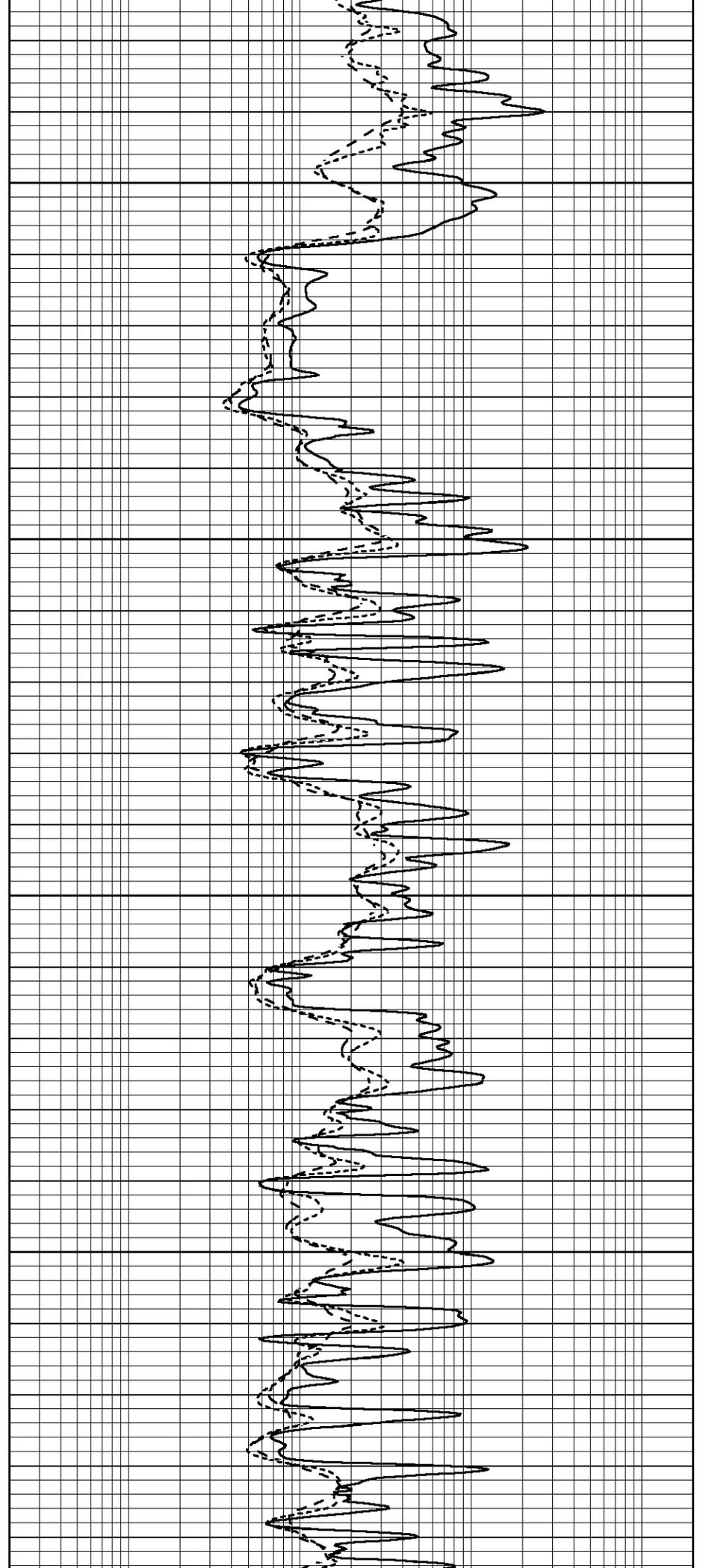


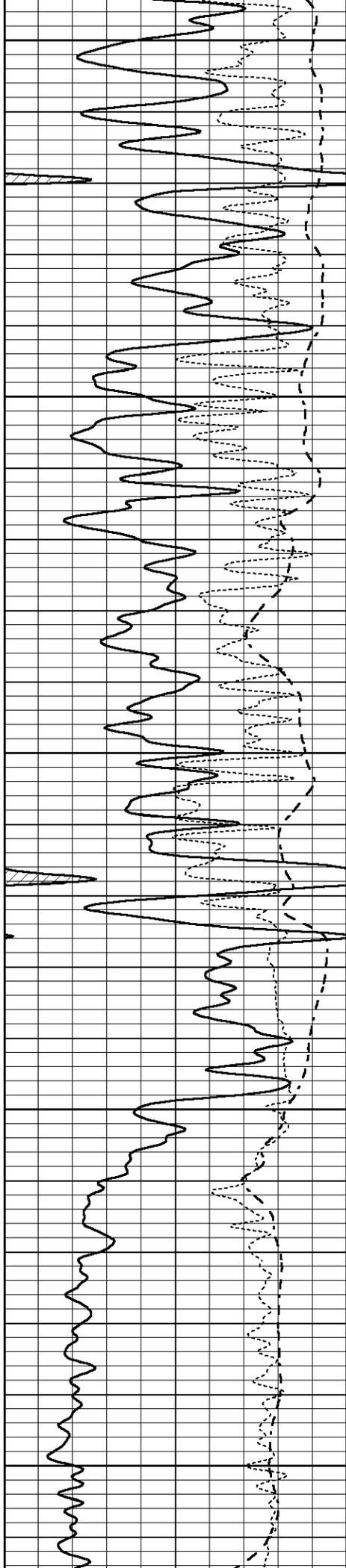
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4500





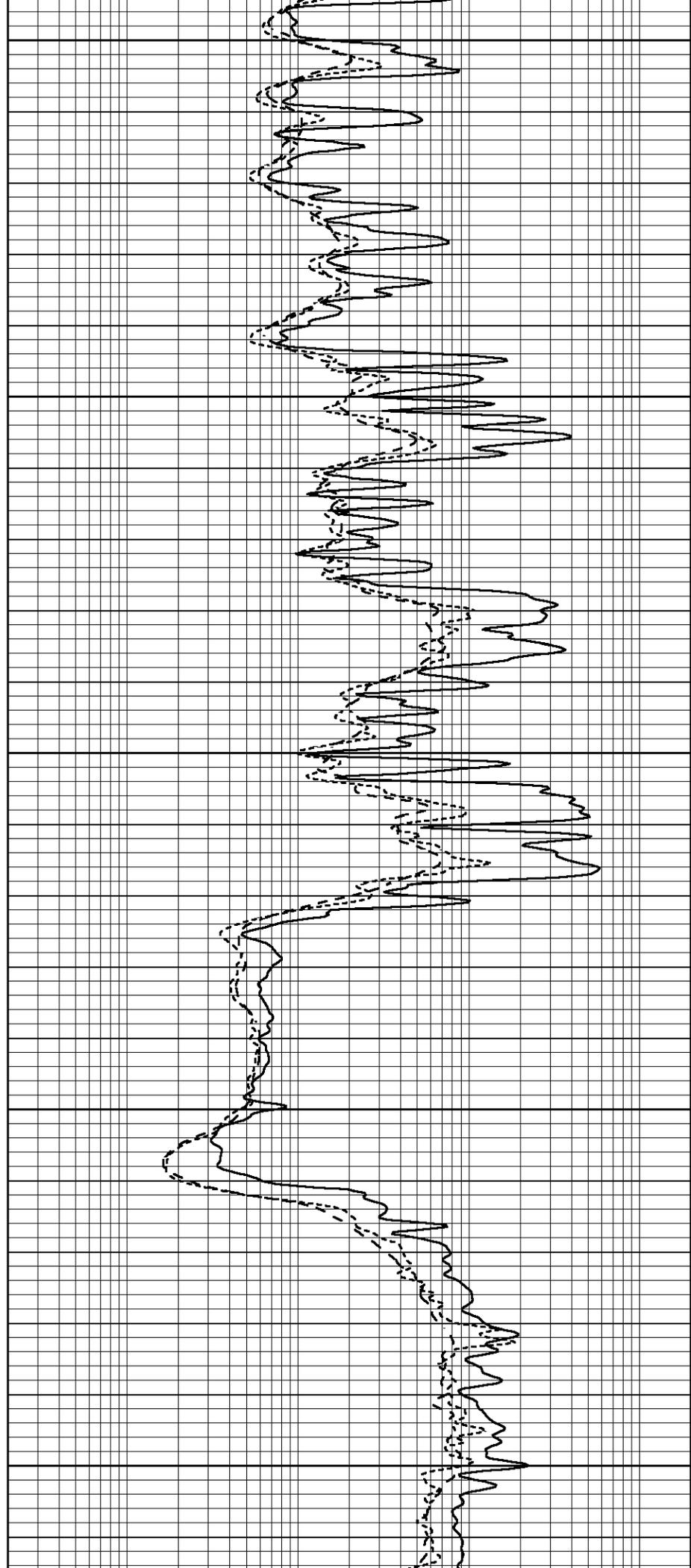
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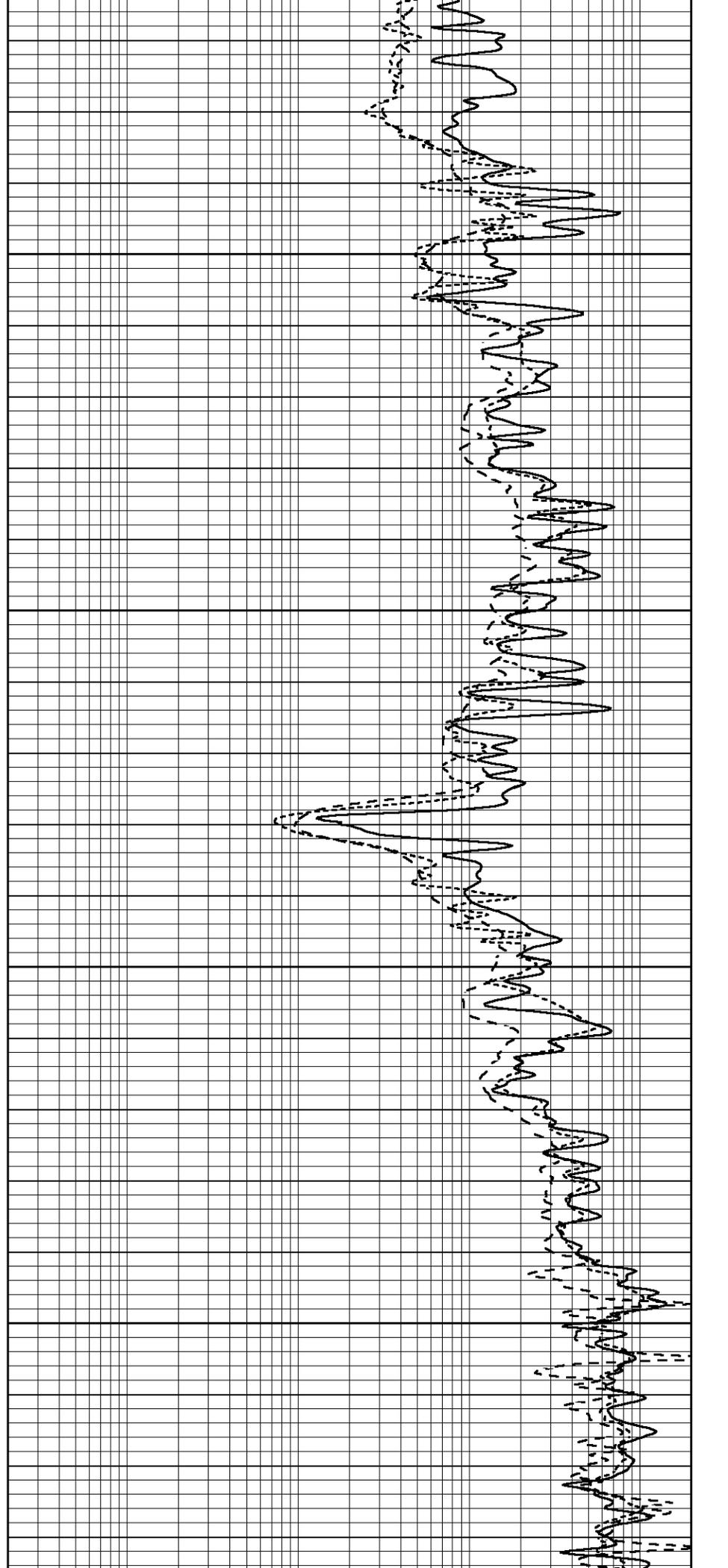
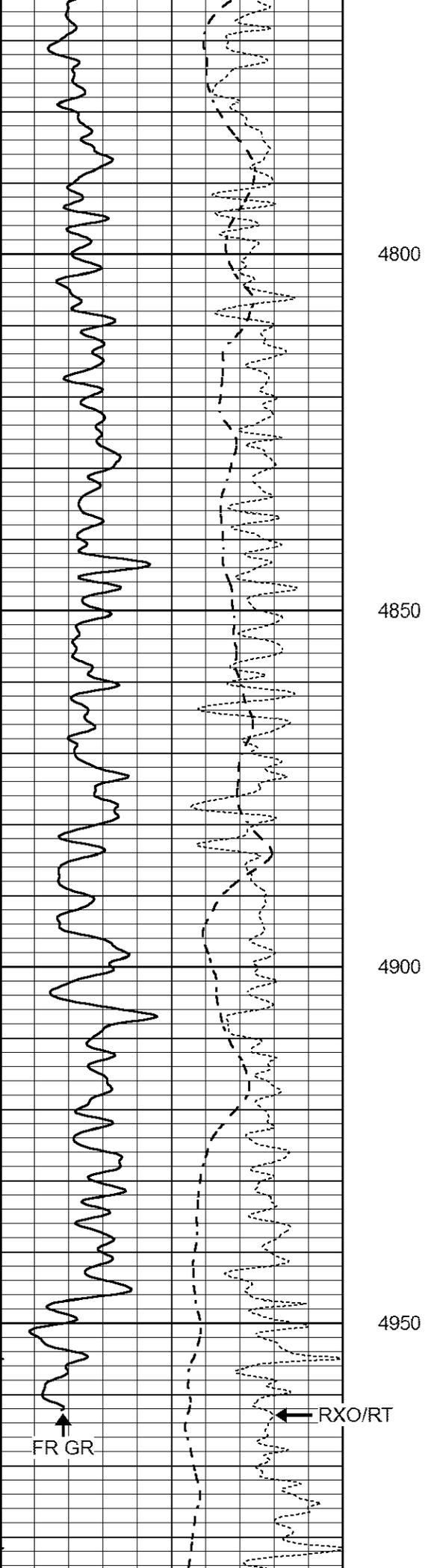
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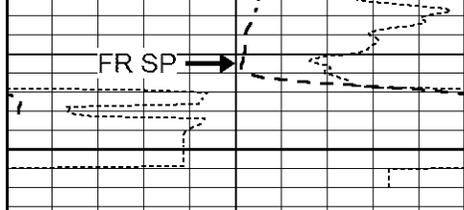
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4700

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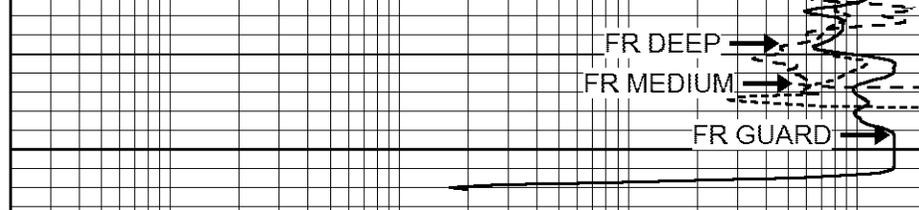






5000
LTD 5001

0	GAMMA RAY (GAPI)	150
-100	SP (mV)	100
-250	Rxo/Rt	50



0.2	SHALLOW GUARD (Ohm-m)	2000
0.2	MEDIUM INDUCTION (Ohm-m)	2000
0.2	DEEP INDUCTION (Ohm-m)	2000

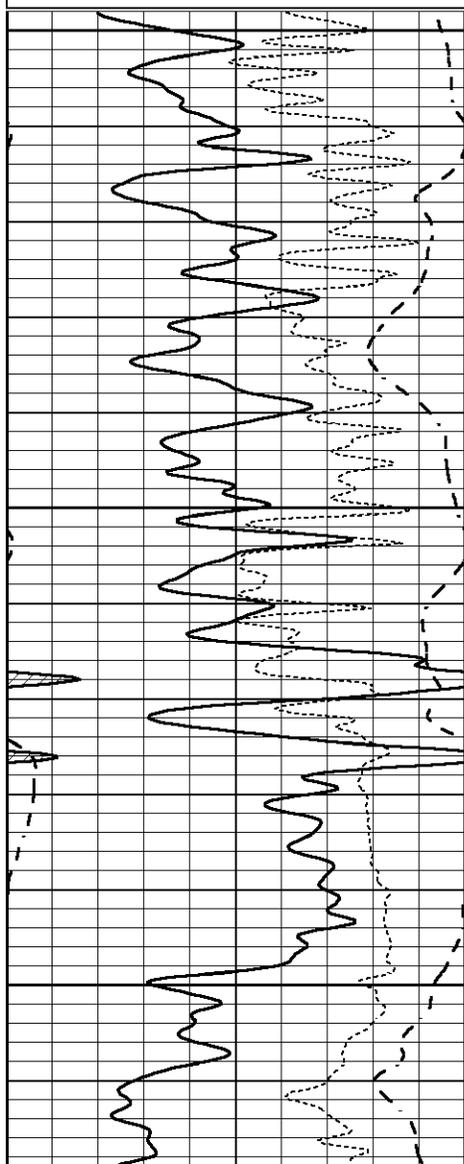


REPEAT SECTION

Database File 6756pe.db
 Dataset Pathname pass2RR
 Presentation Format _dil
 Dataset Creation Wed Jul 13 16:49:07 2022
 Charted by Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150
-100	SP (mV)	100
-250	Rxo/Rt	50

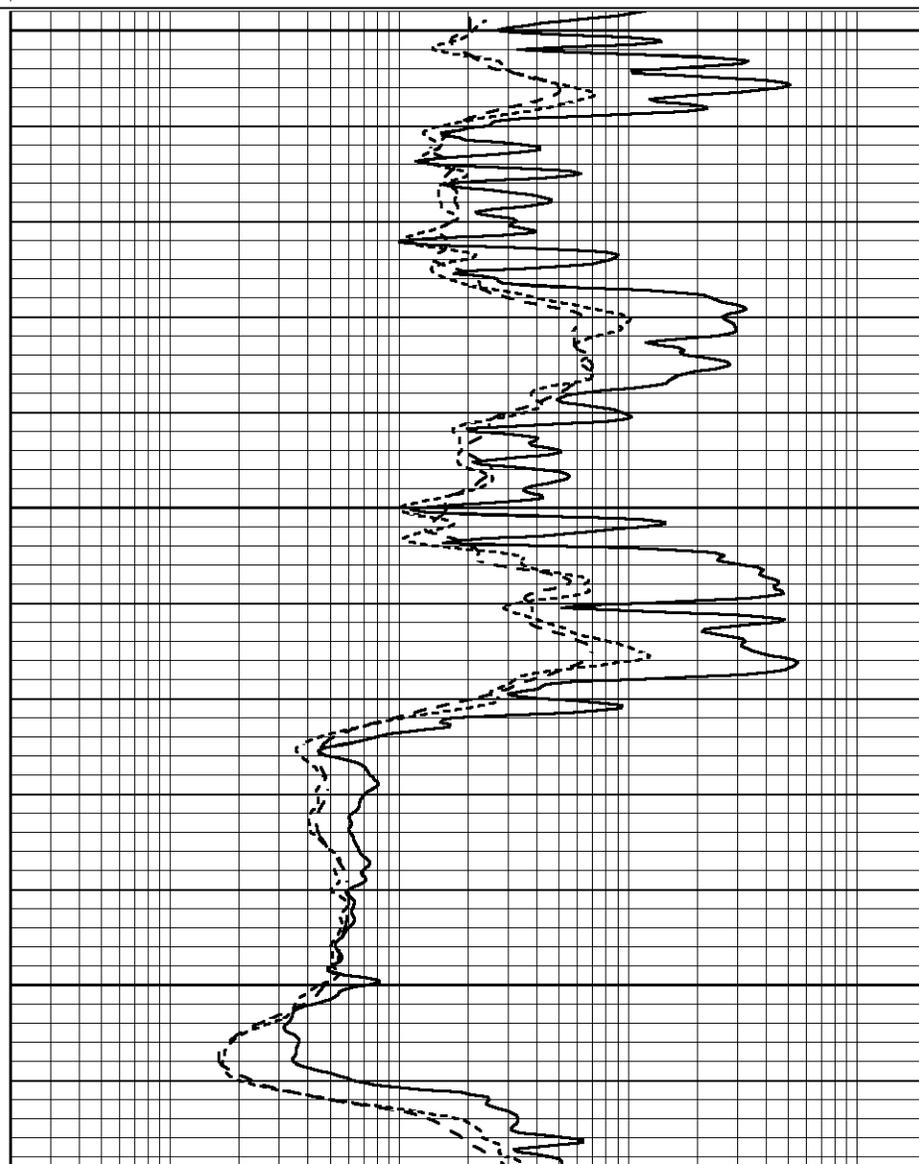
0.2	SHALLOW GUARD (Ohm-m)	2000
0.2	MEDIUM INDUCTION (Ohm-m)	2000
0.2	DEEP INDUCTION (Ohm-m)	2000

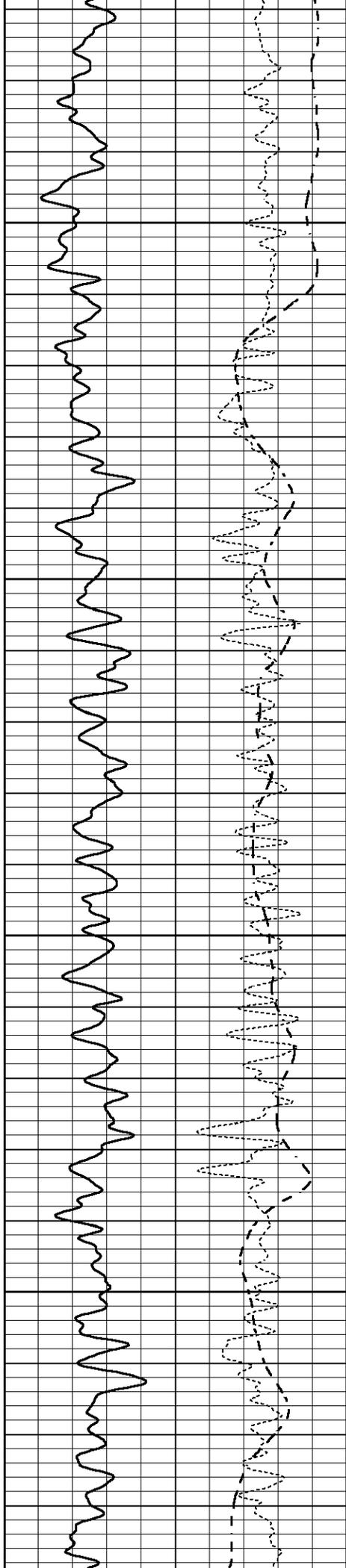


4600

4650

4700



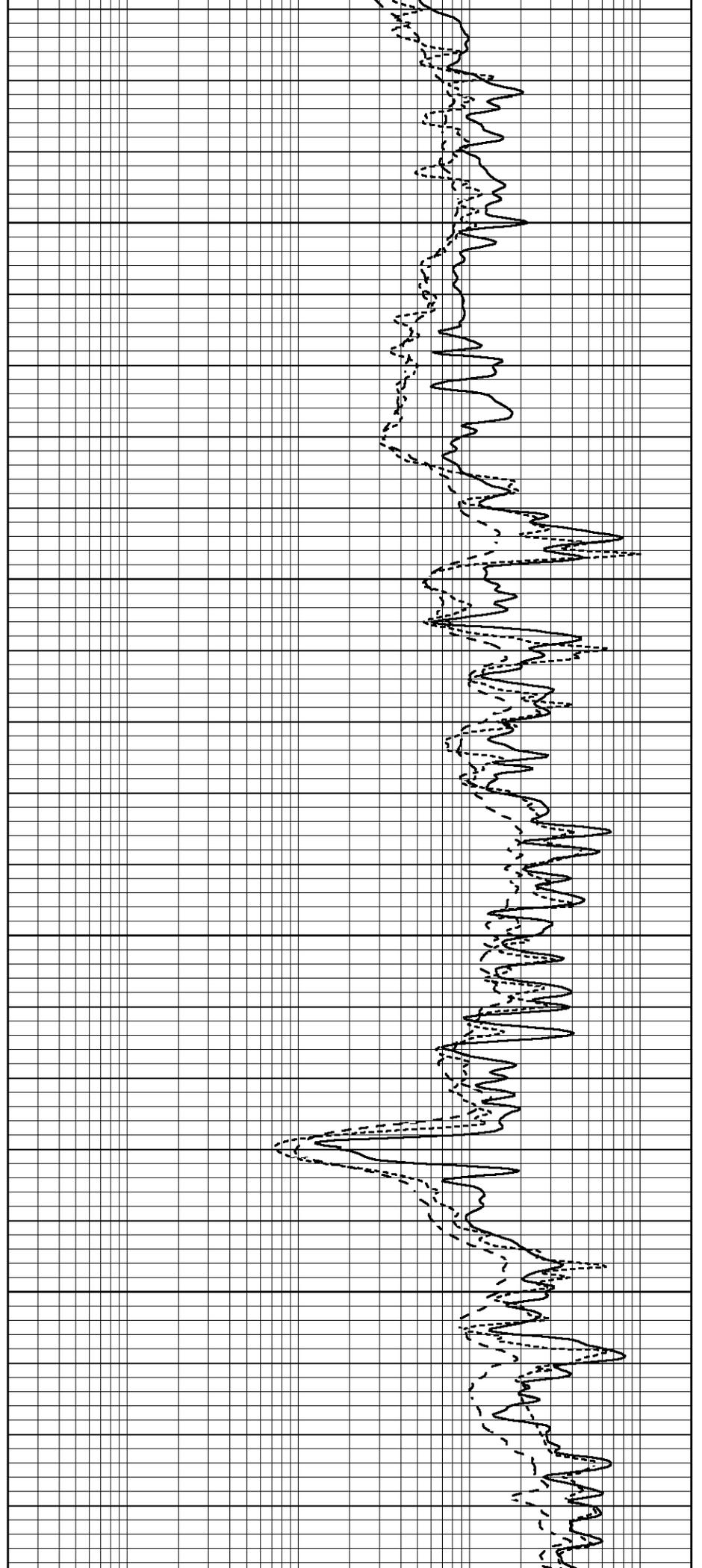


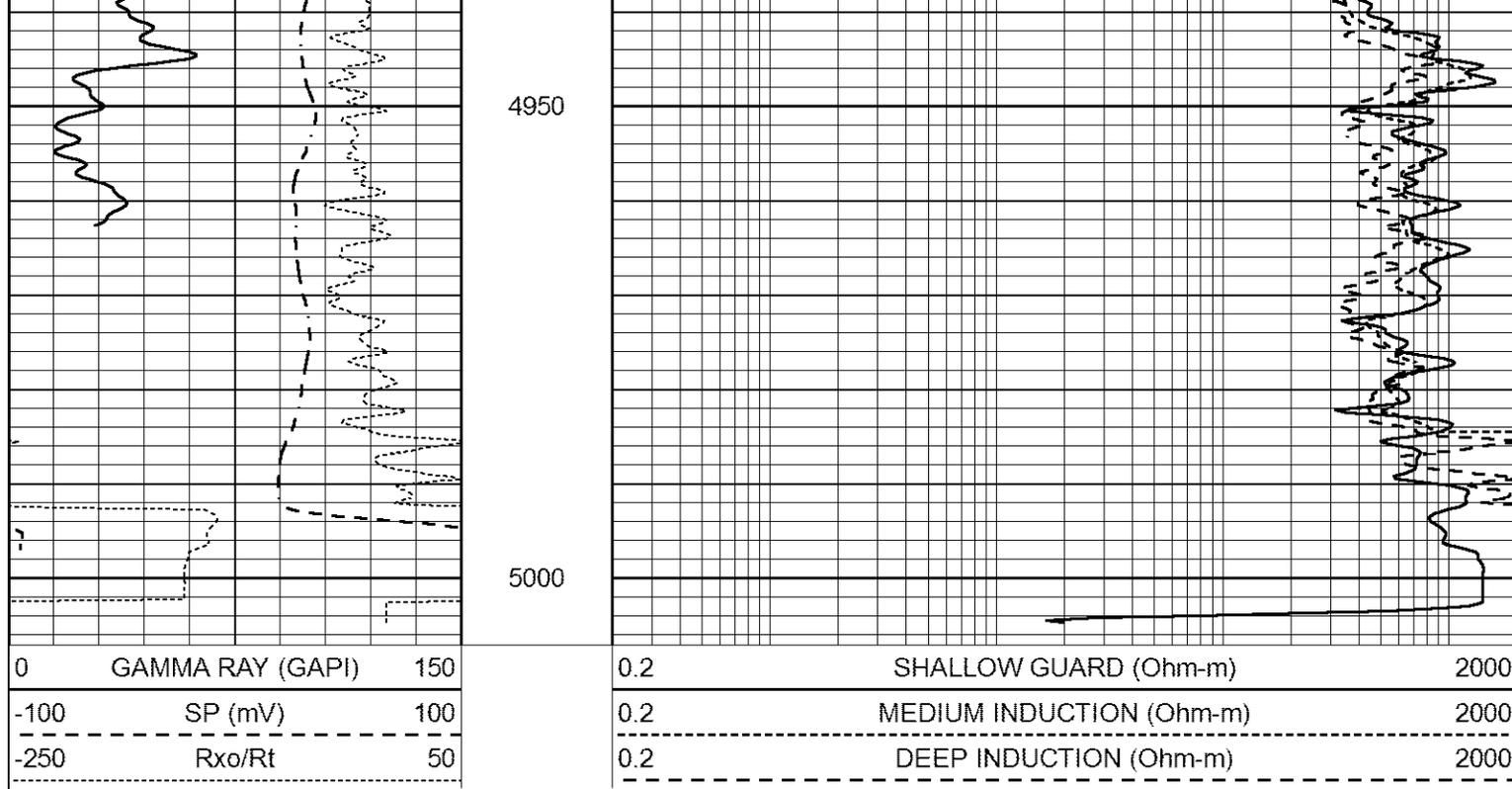
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4800

4850

4900





Calibration Report

Database File 6756pe.db
 Dataset Pathname pass3DIL
 Dataset Creation Wed Jul 13 16:30:47 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

Loop:	Readings			V	References			Results	
	Air	Loop			Air	Loop	mmho/m	m	b
Deep	0.011	0.656			1.000	400.000	mmho/m	650.000	-3.000
Medium	-0.000	0.731			1.000	464.000	mmho/m	632.856	-5.500
Internal:	Zero	Cal			Zero	Cal		m	b
Deep	0.007	0.649			0.000	400.000	mmho/m	623.784	-4.595
Medium	0.004	0.743			0.000	464.000	mmho/m	627.284	-2.251

Downhole Calibration

	Readings			V	References			Results	
	Zero	Cal			Zero	Cal	mmho/m	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			V	Targets			Results	
	Zero	Cal			Zero	Cal	mmho/m	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: 005 Model: Litho_Ver3

Master Calibration

Performed Fri May 13 13:54:36 2011

	Background	Magnesium	Aluminum	Aluminum+Fe	
Window 1	1363.1	46477.8	11515.9	9589.9	cps
Window 2	1239.4	36488.4	9270.1	7998.9	cps
Window 3	1044.3	20488.1	5500.7	4913.3	cps
Window 4	315.7	358.7	321.5	319.5	cps
Long Space	0.0	35249.0	8030.7	6759.4	cps
Short Space	1.4	9675.7	6523.4	5391.9	cps
Rho		1.7100	2.5900	0.0000	g/cc
Pe		2.0000	2.7500	5.7900	
Rib Angle	: 45.1	Rib Slope	: 1.003	Density/Spine Ratio	: 0.575
Spine Angle	: 75.1	Spine Slope	: 3.752	Spine Intercept	: -24.0

Before Survey Verification

Performed Wed Dec 31 18:00:00 1969

Window 1	0.0	0.0	0.0	0.0	cps
Window 2	0.0	0.0	0.0	0.0	cps
Window 3	0.0	0.0	0.0	0.0	cps
Window 4	0.0	0.0	0.0	0.0	cps
Long Space	0.0	0.0	0.0	0.0	cps
Short Space	0.0	0.0	0.0	0.0	cps
Measured Rho		0.0000	0.0000	0.0000	g/cc
Measured Correction		0.0000	0.0000	0.0000	g/cc
Measured Pe			0.0000	0.0000	

After Survey Verification

Performed Wed Dec 31 18:00:00 1969

Window 1	0.0	0.0	0.0	0.0	cps
Window 2	0.0	0.0	0.0	0.0	cps
Window 3	0.0	0.0	0.0	0.0	cps
Window 4	0.0	0.0	0.0	0.0	cps
Long Space	0.0	0.0	0.0	0.0	cps
Short Space	0.0	0.0	0.0	0.0	cps
Measured Rho		0.0000	0.0000	0.0000	g/cc
Measured Correction		0.0000	0.0000	0.0000	g/cc
Measured Pe			0.0000	0.0000	

Compensated Neutron Calibration Report

Serial Number: 080621PMC
Tool Model: NABORS

PRE-SURVEY VERIFICATION

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

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