



**SUPERIOR
Hays,
Kansas**

DUAL INDUCTION LOG

Company	ETERNITY EXPLORATION, LLC.		
Well	KD GEORGE #1-25		
Field			
County	THOMAS	State	KANSAS
Location:	API # : 15-193-20851		Other Services CDL/CNL MICRO
SEC 25 TWP 10S RGE 32W		Elevation	
Permanent Datum	GROUND LEVEL	Elevation	3021
Log Measured From	KELLY BUSHING 5' A.G.L.	K.B. 3026	
Drilling Measured From	KELLY BUSHING	D.F.	
		G.L. 3021	
Date	5-30-12		
Run Number	ONE		
Depth Driller	4690		
Depth Logger	4690		
Bottom Logged Interval	4688		
Top Log Interval	00		
Casing Driller	244		
Casing Logger	244		
Bit Size	7.875		
Type Fluid in Hole	CHEMICAL MUD		
Density / Viscosity	9.3 / 57		
pH / Fluid Loss	11.0 / 7.6		
Source of Sample	FLOWLINE		
Rim @ Meas. Temp	0.95 @ 88F		
Rmf @ Meas. Temp	0.71 @ 88F		
Rmc @ Meas. Temp	1.14 @ 88F		
Source of Rmf / Rmc	MEASURED		
Rim @ BHT	.690 @ 122F		
Time Circulation Stopped	3 HOURS		
Time Logger on Bottom	10:30 P.M.		
Maximum Recorded Temperature	122F		
Equipment Number	860		
Location	HAYS, KS.		
Recorded By	RUPP		
Witnessed By	BRUCE ARD	CARLO A. UGOLINI	

<<< 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

SUPERIOR WELL SERVICES
785-628-6395
THANK YOU FOR YOUR BUSINESS
DIRECTIONS: OAKLEY & MAIN ST., N TO "T", 1 BLOCK EAST TO RD #30, 1 1/2N, E INTO.

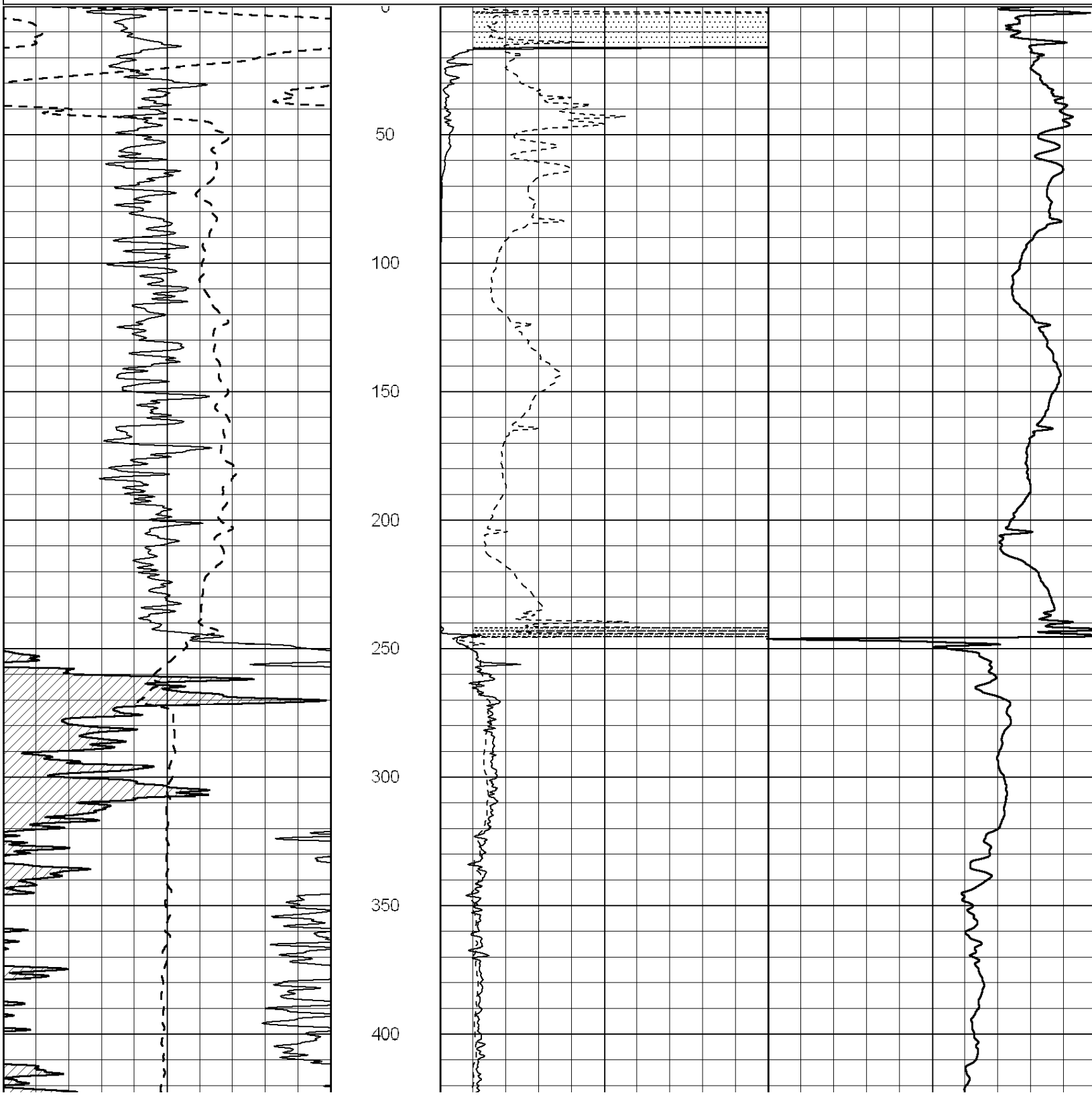


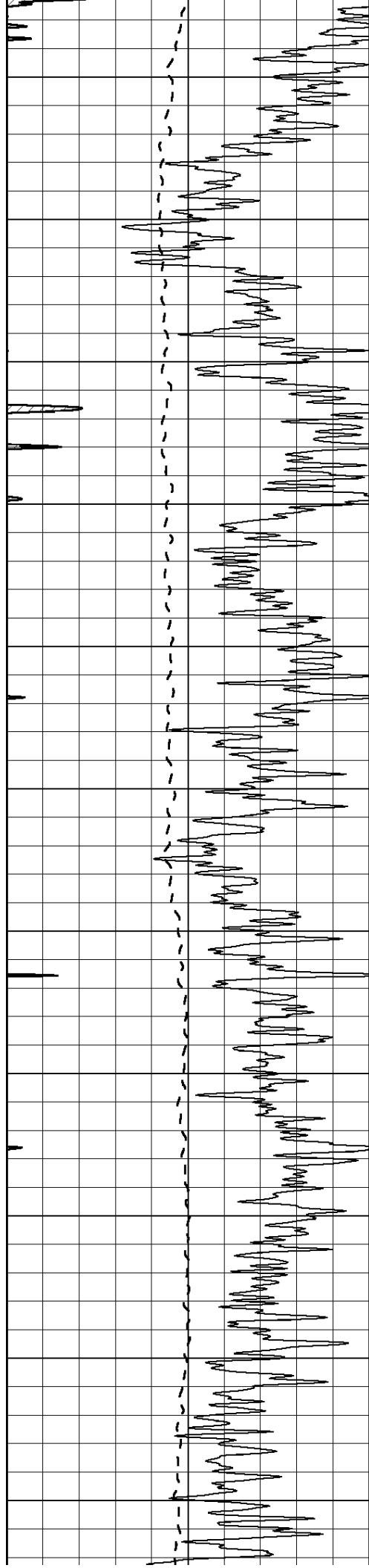
**SUPERIOR
Hays,
Kansas**

MAIN SECTION

Database File: 008779ddn.db
 Dataset Pathname: pass4.A
 Presentation Format: dil2
 Dataset Creation: Thu May 31 02:44:12 2012
 Charted by: Depth in Feet scaled 1:600

0	Gamma Ray (GAPI)	150	0	RLL3 (Ohm-m)	50
			0	Deep Induction (Ohm-m)	50
			1000	CILD (mmho/m)	0
			50	RILD X10 (Ohm-m)	500
			50	RLL3 X10 (Ohm-m)	500





450

500

550

600

650

700

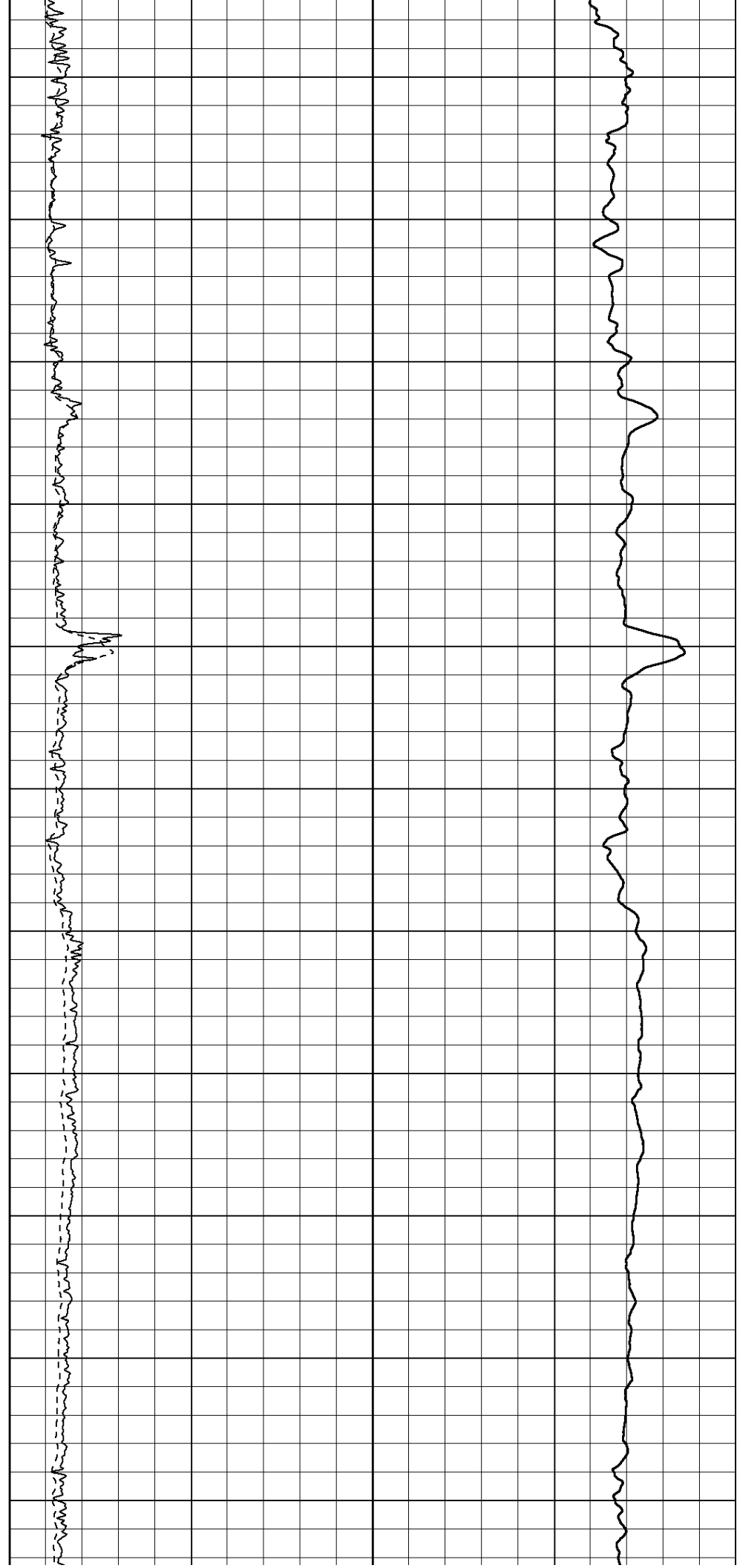
750

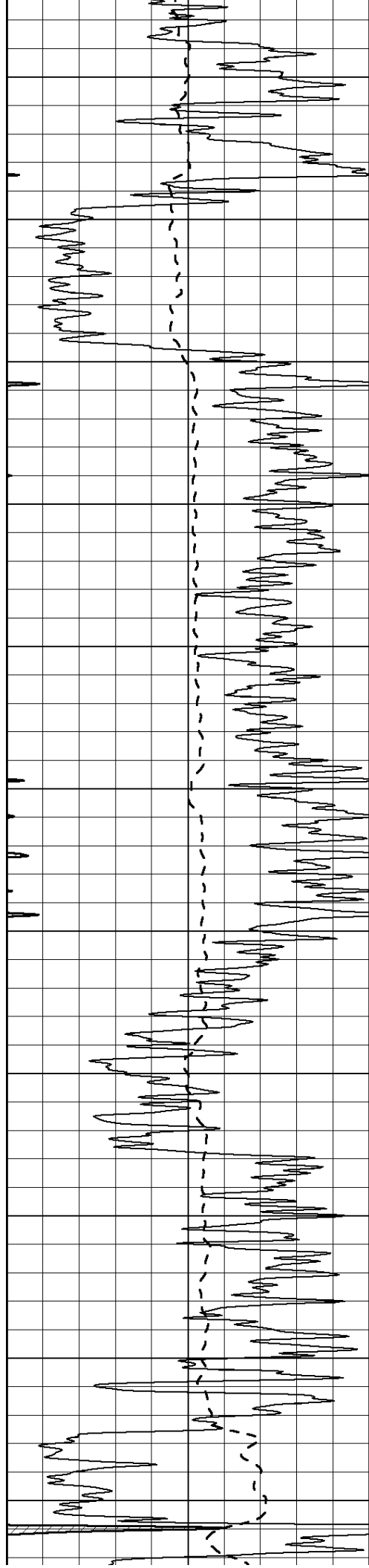
800

850

900

950





1000

1050

1100

1150

1200

1250

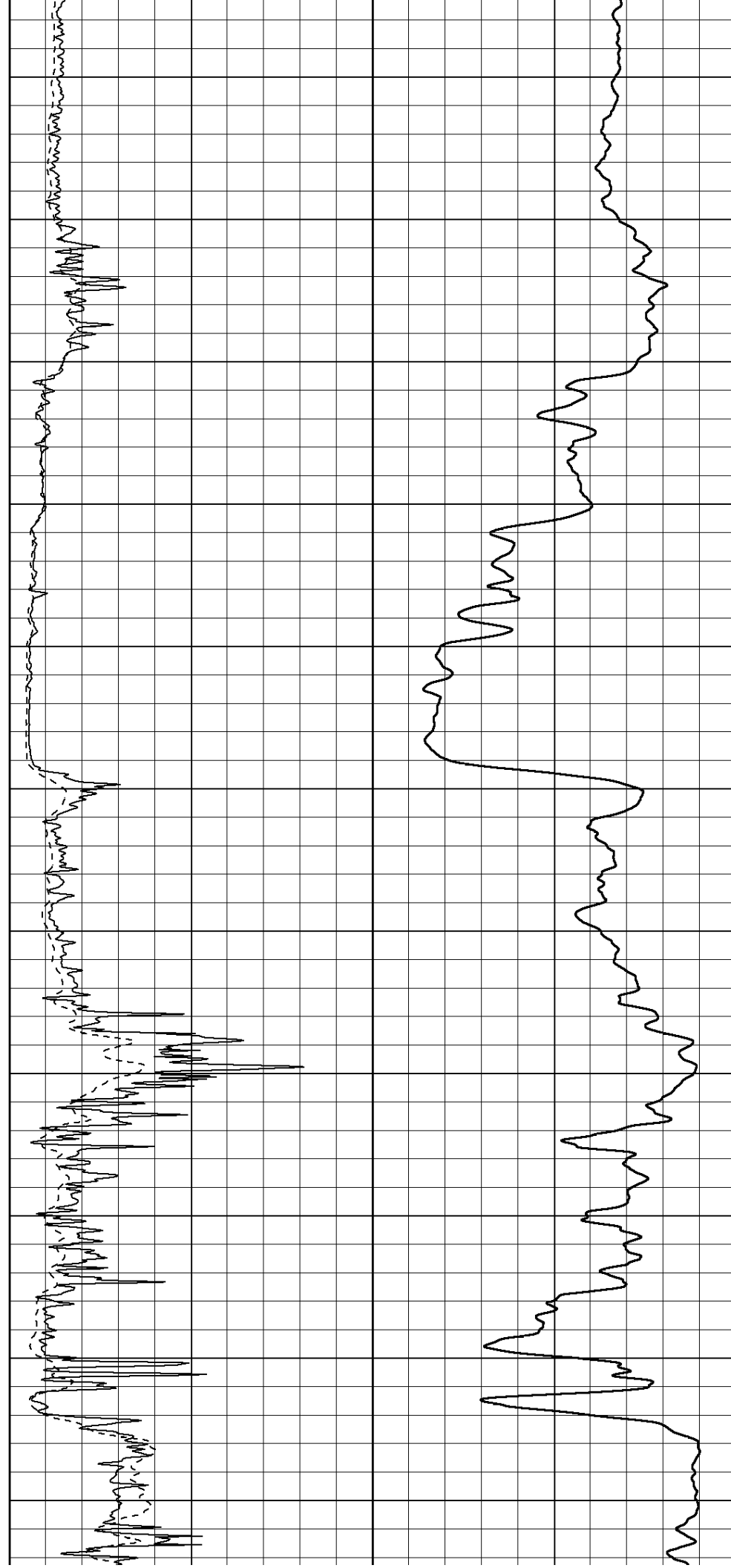
1300

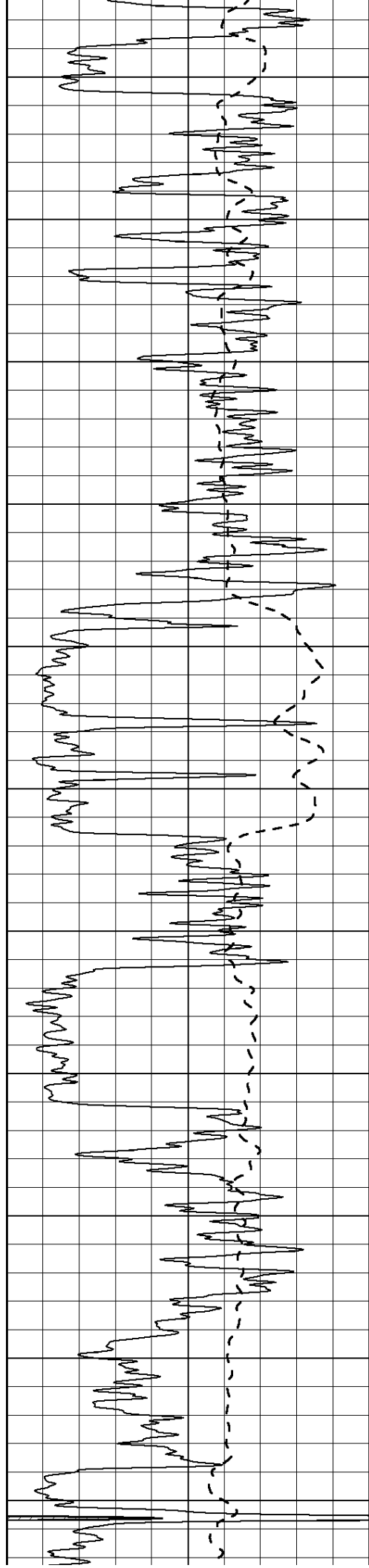
1350

1400

1450

1500





1550

1600

1650

1700

1750

1800

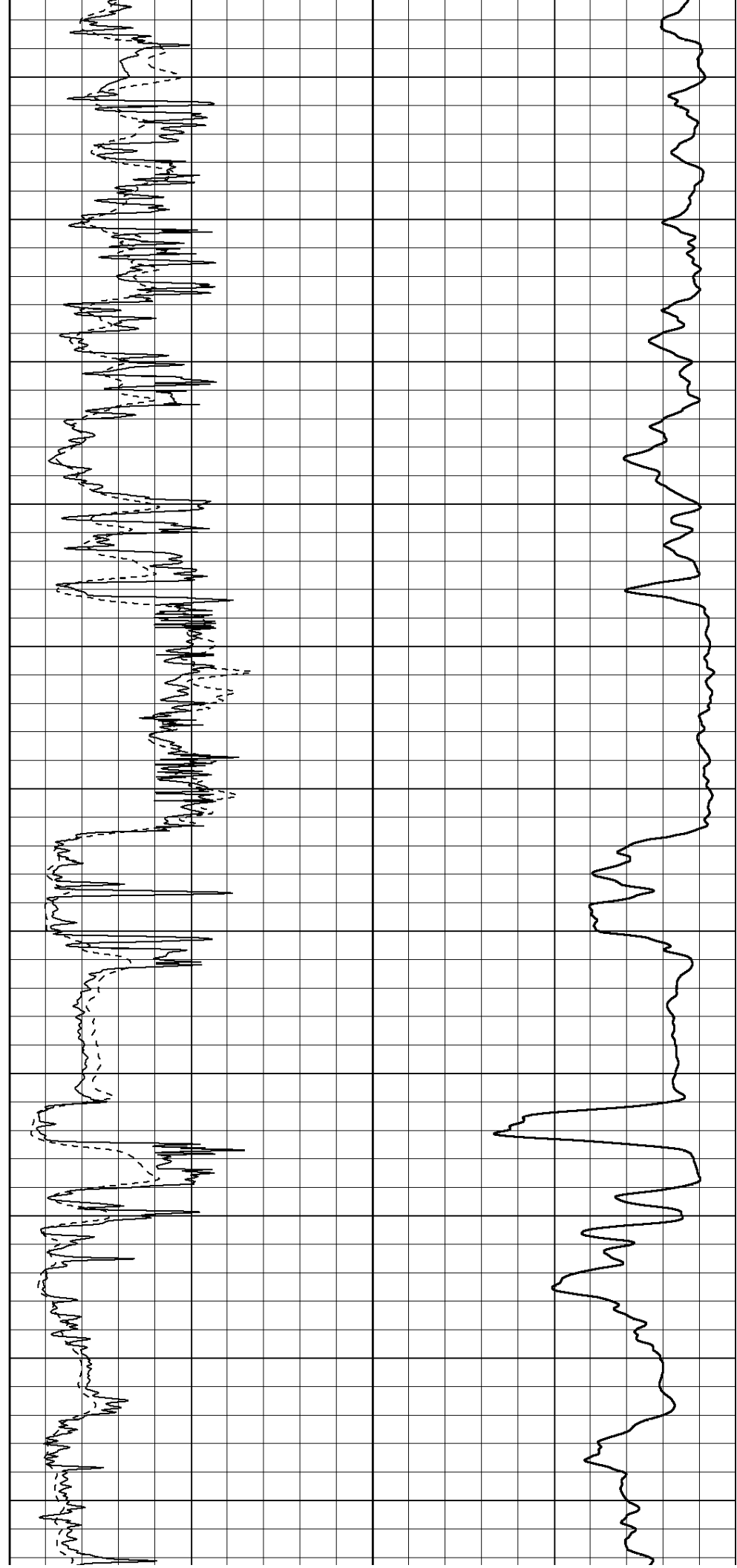
1850

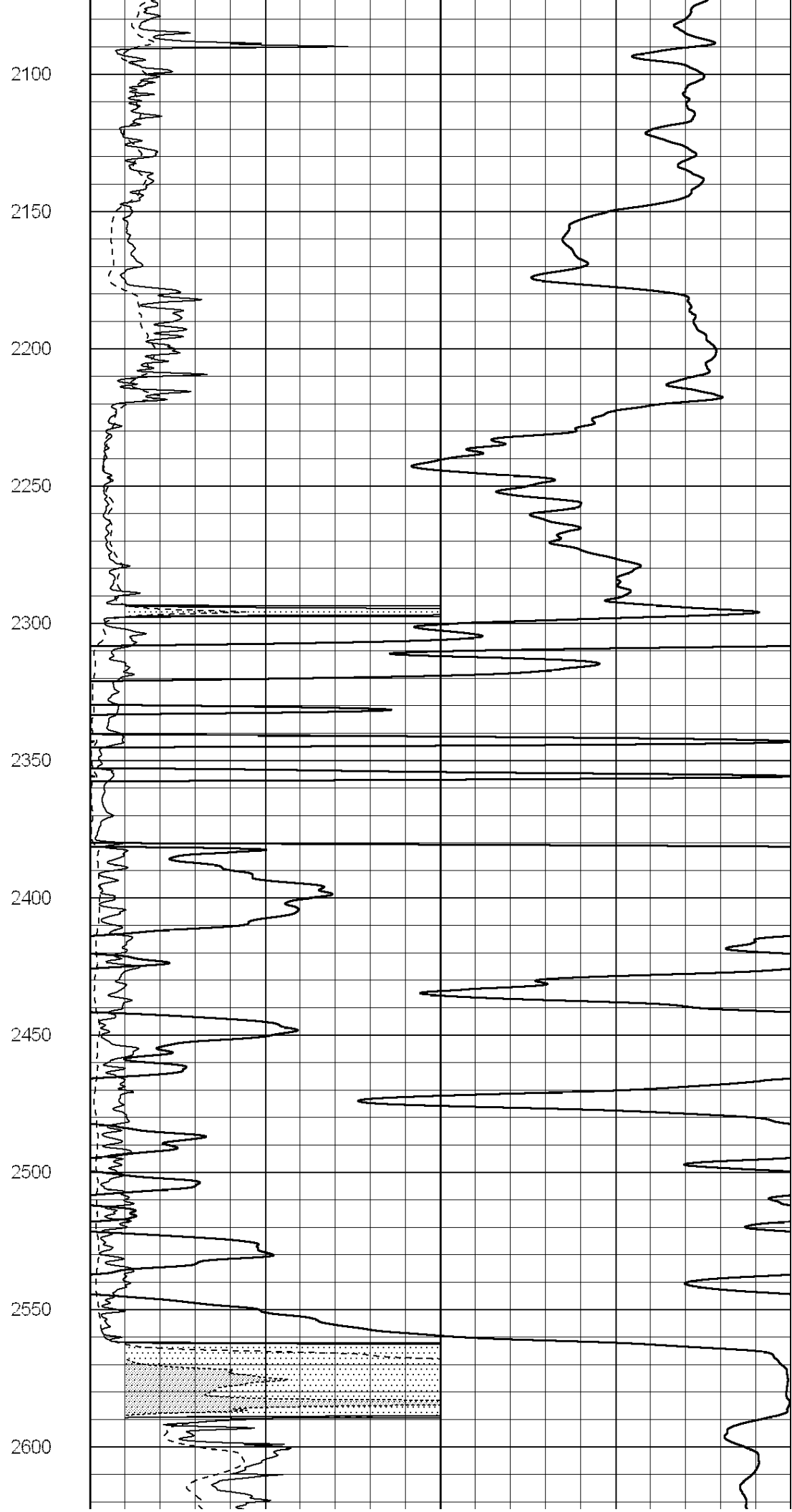
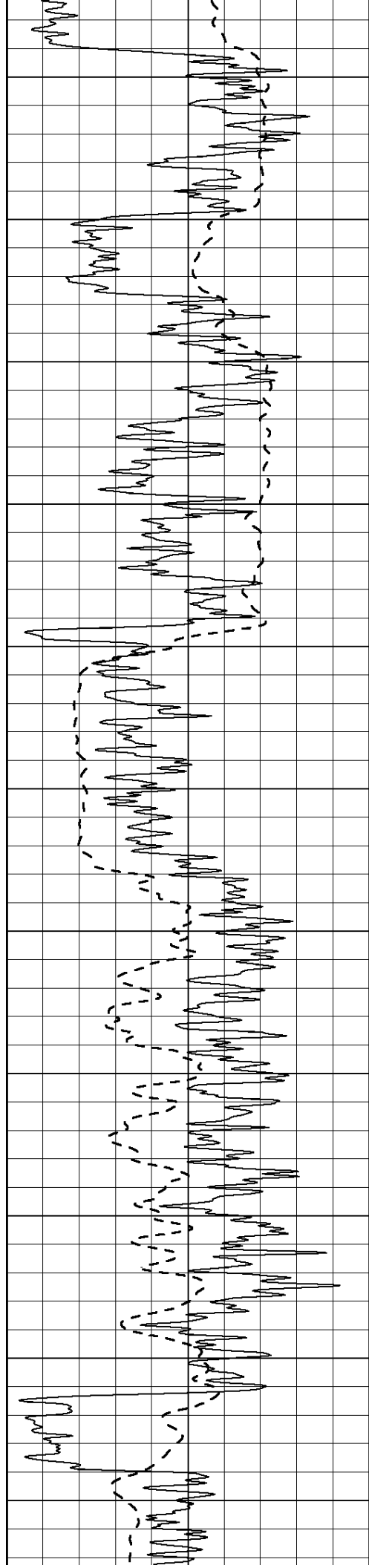
1900

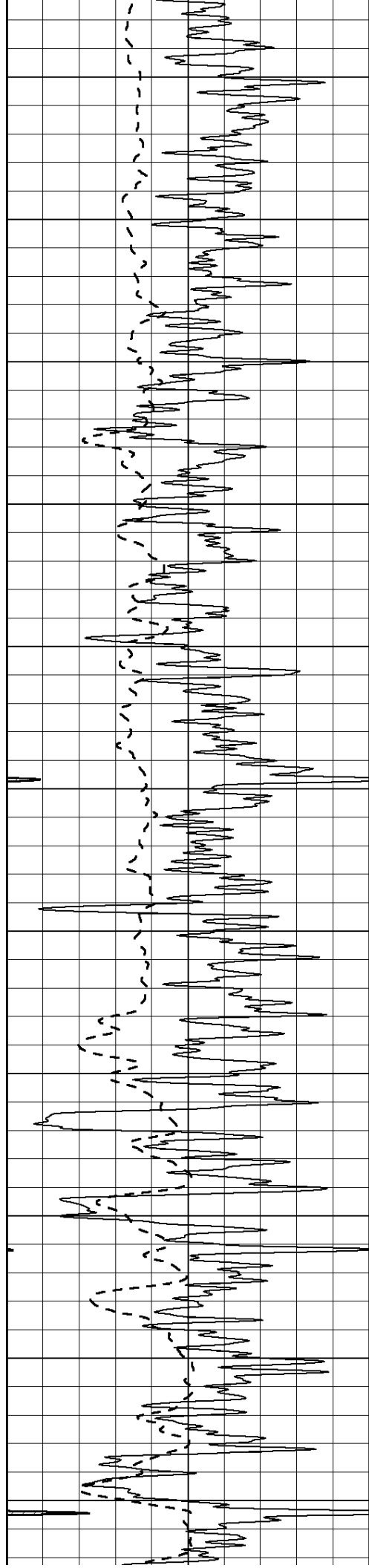
1950

2000

2050







2650

2700

2750

2800

2850

2900

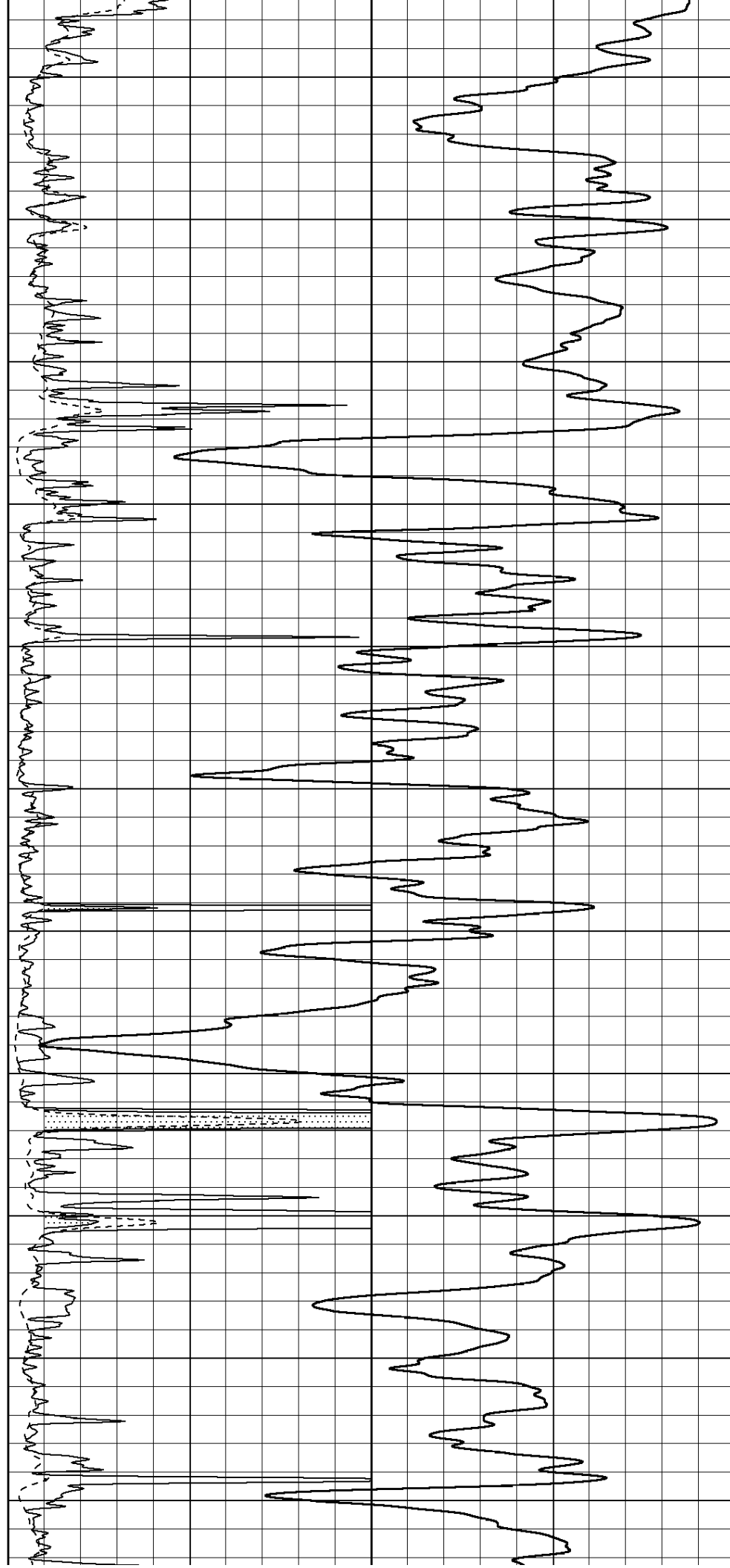
2950

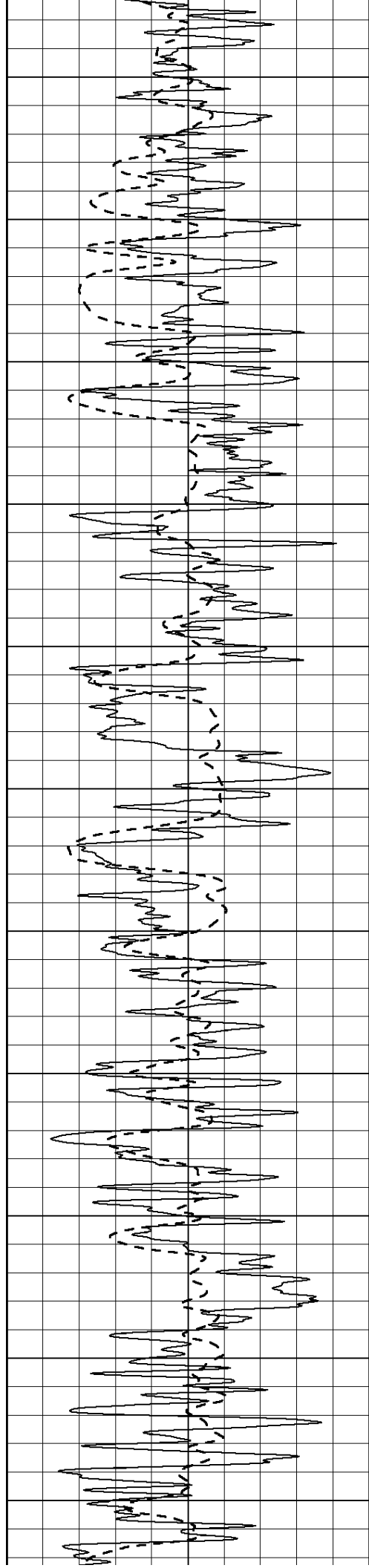
3000

3050

3100

3150





3200

3250

3300

3350

3400

3450

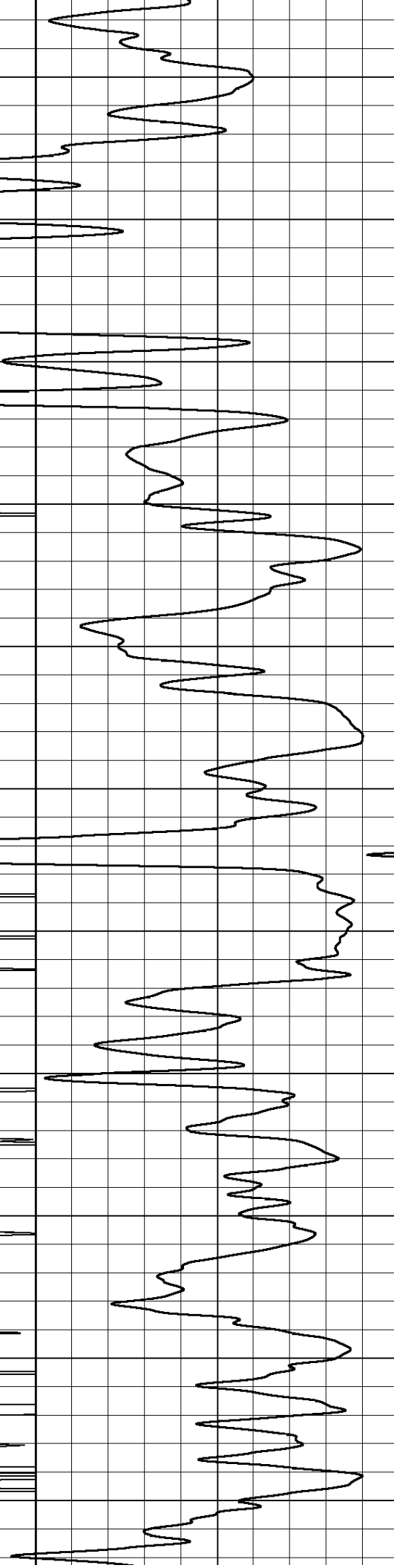
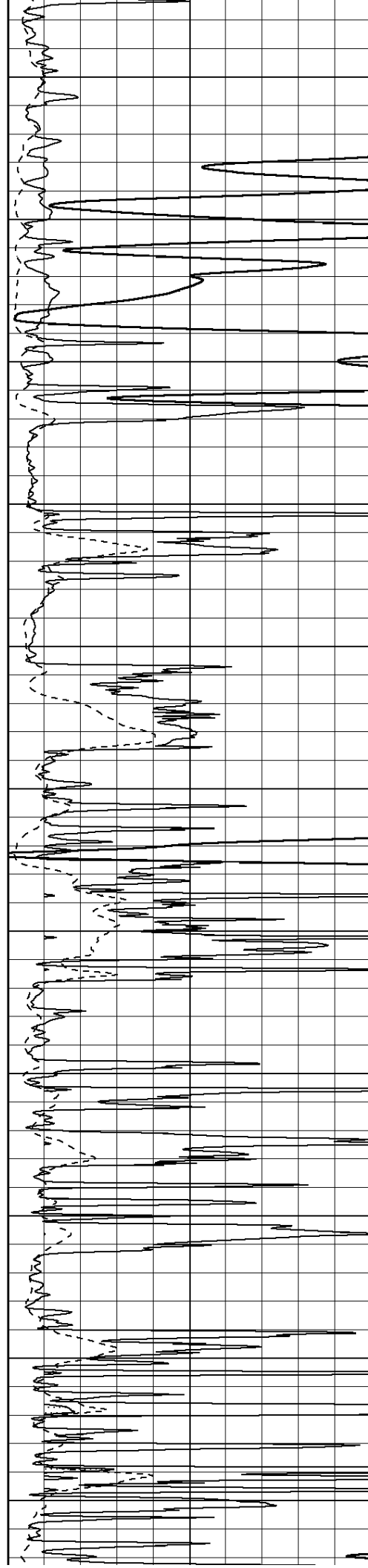
3500

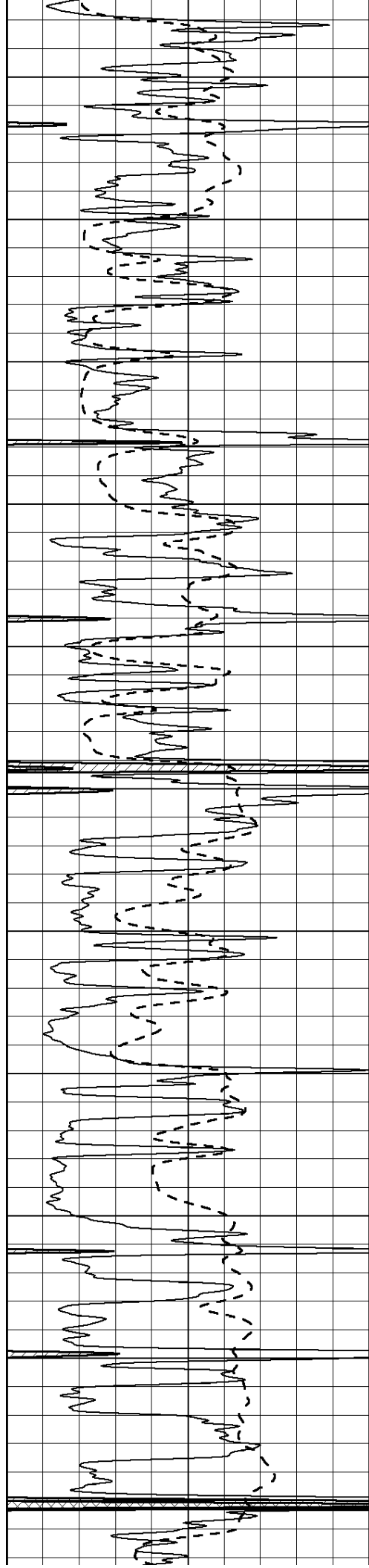
3550

3600

3650

3700





3750

3800

3850

3900

3950

4000

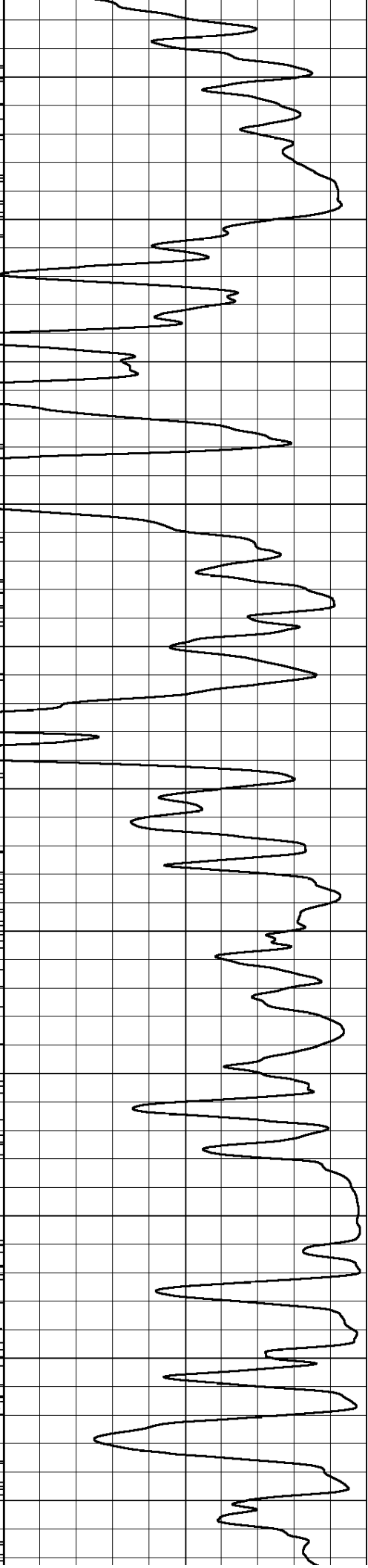
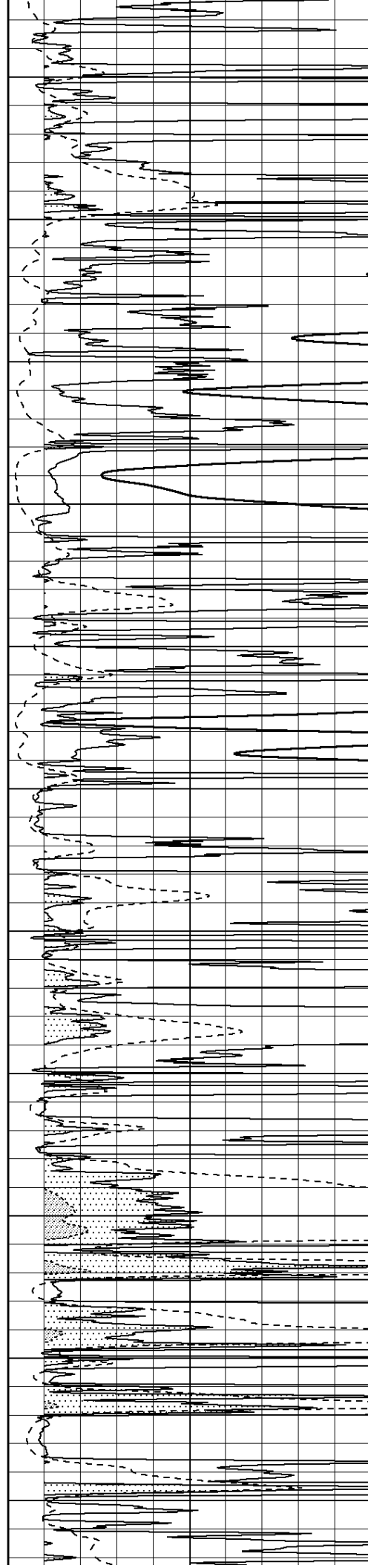
4050

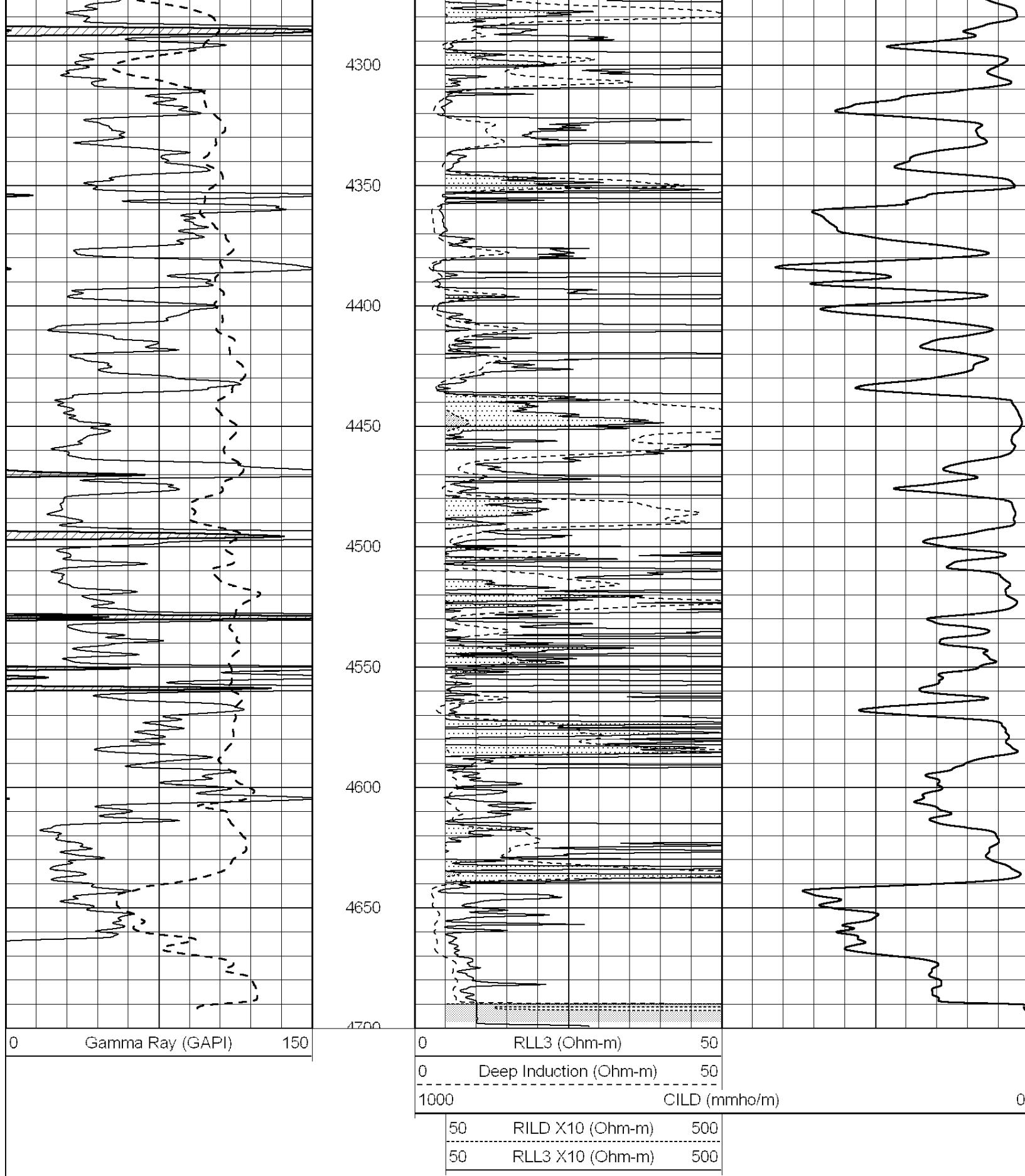
4100

4150

4200

4250





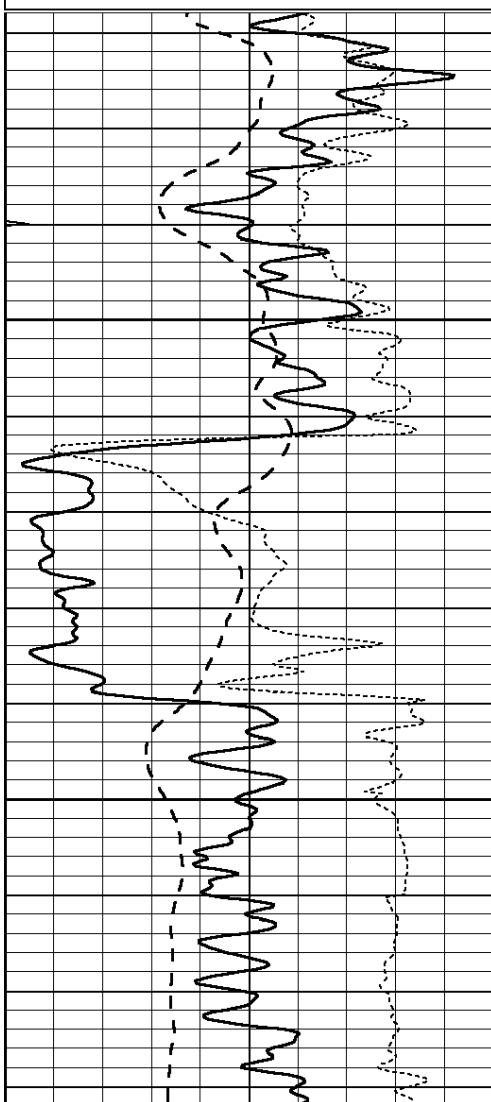
SUPERIOR
Hays,
Kansas

MAIN SECTION

Database File: 008779ddn.db
 Dataset Pathname: pass4.A
 Presentation Format: dil
 Dataset Creation: Thu May 31 02:44:12 2012
 Charted by: Depth in Feet scaled 1:240

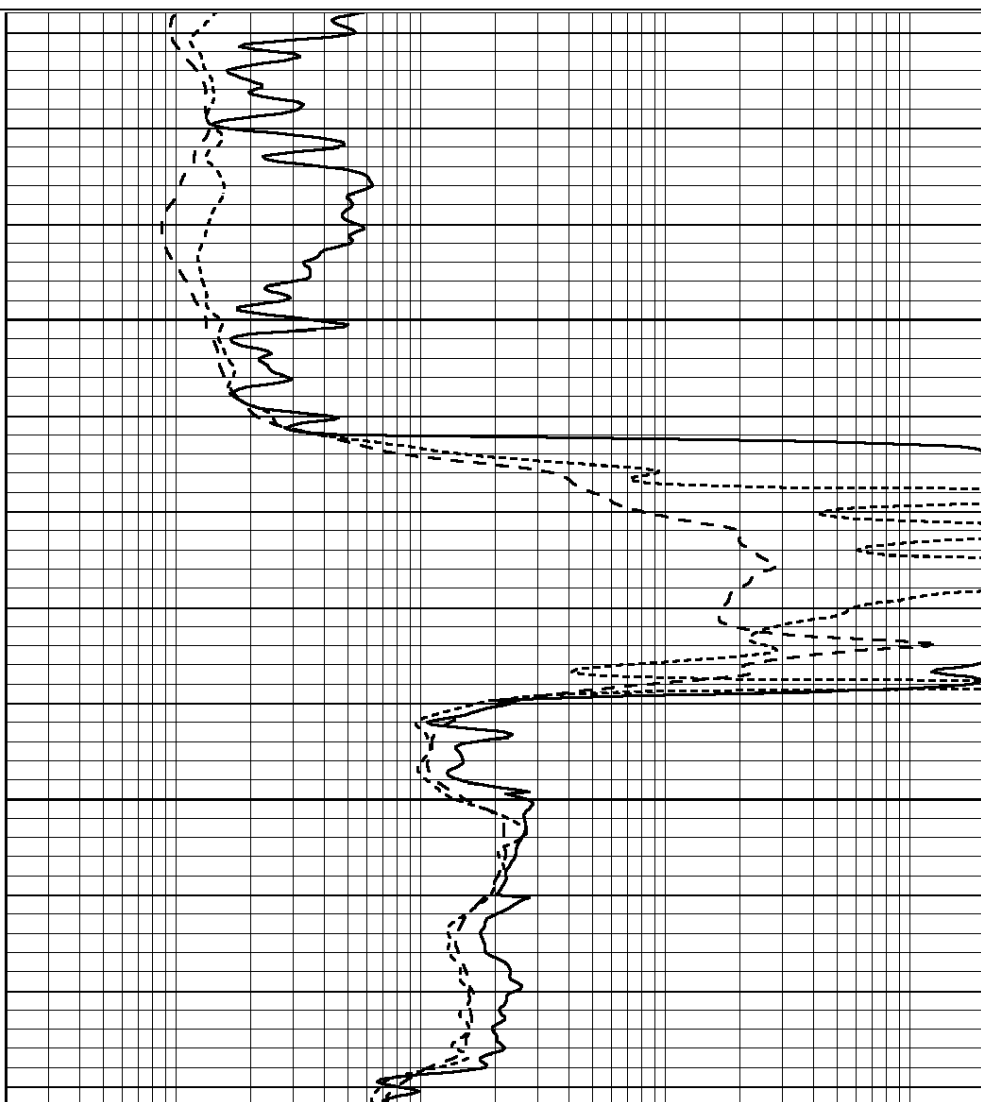
0	GAMMA RAY (GAPI)	150
-100	SP (mV)	100
-250	RxoRt	50
0	MINMK	20

0.2	RLL3 (Ohm-m)	2000
0.2	DEEP INDUCTION (Ohm-m)	2000
0.2	MEDIUM INDUCTION (Ohm-m)	2000



2550

2600



0	GAMMA RAY (GAPI)	150
-100	SP (mV)	100
-250	RxoRt	50
0	MINMK	20

0.2	RLL3 (Ohm-m)	2000
0.2	DEEP INDUCTION (Ohm-m)	2000
0.2	MEDIUM INDUCTION (Ohm-m)	2000

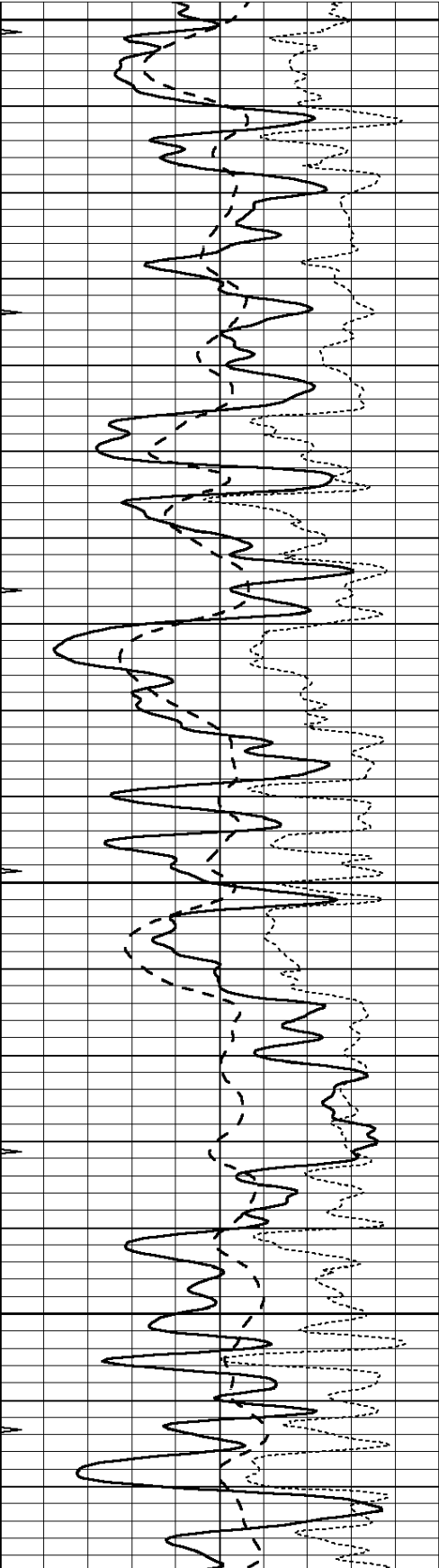


SUPERIOR
 Hays,
 Kansas

MAIN SECTION

Database File: 008779ddn.db
 Dataset Pathname: pass4.A

0	GAMMA RAY (GAPI)	150	0.2	RLL3 (Ohm-m)	2000
-100	SP (mV)	100	0.2	DEEP INDUCTION (Ohm-m)	2000
-250	RxoRt	50	0.2	MEDIUM INDUCTION (Ohm-m)	2000
0	MINMK	20			

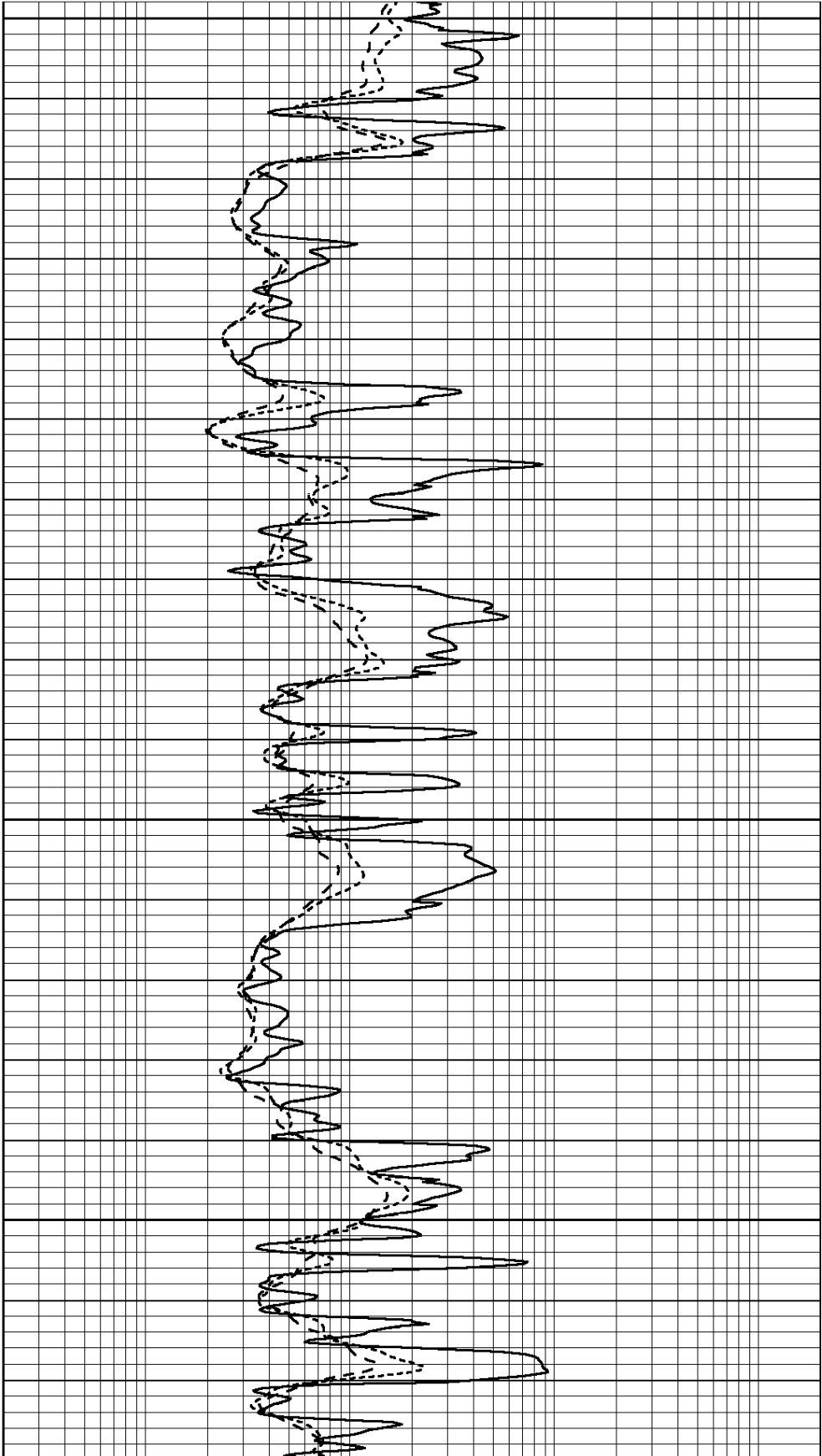


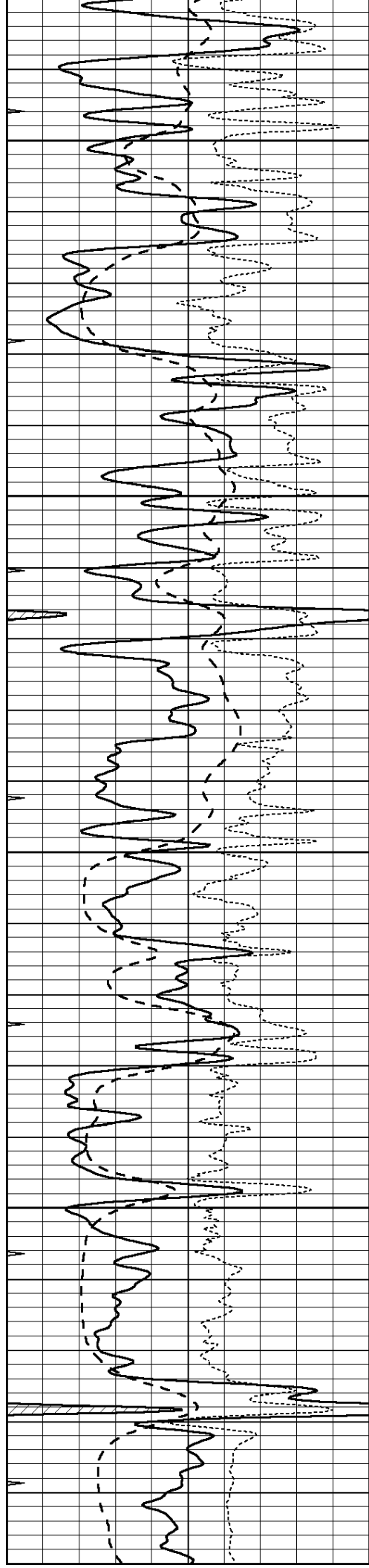
3500

3550

3600

3650





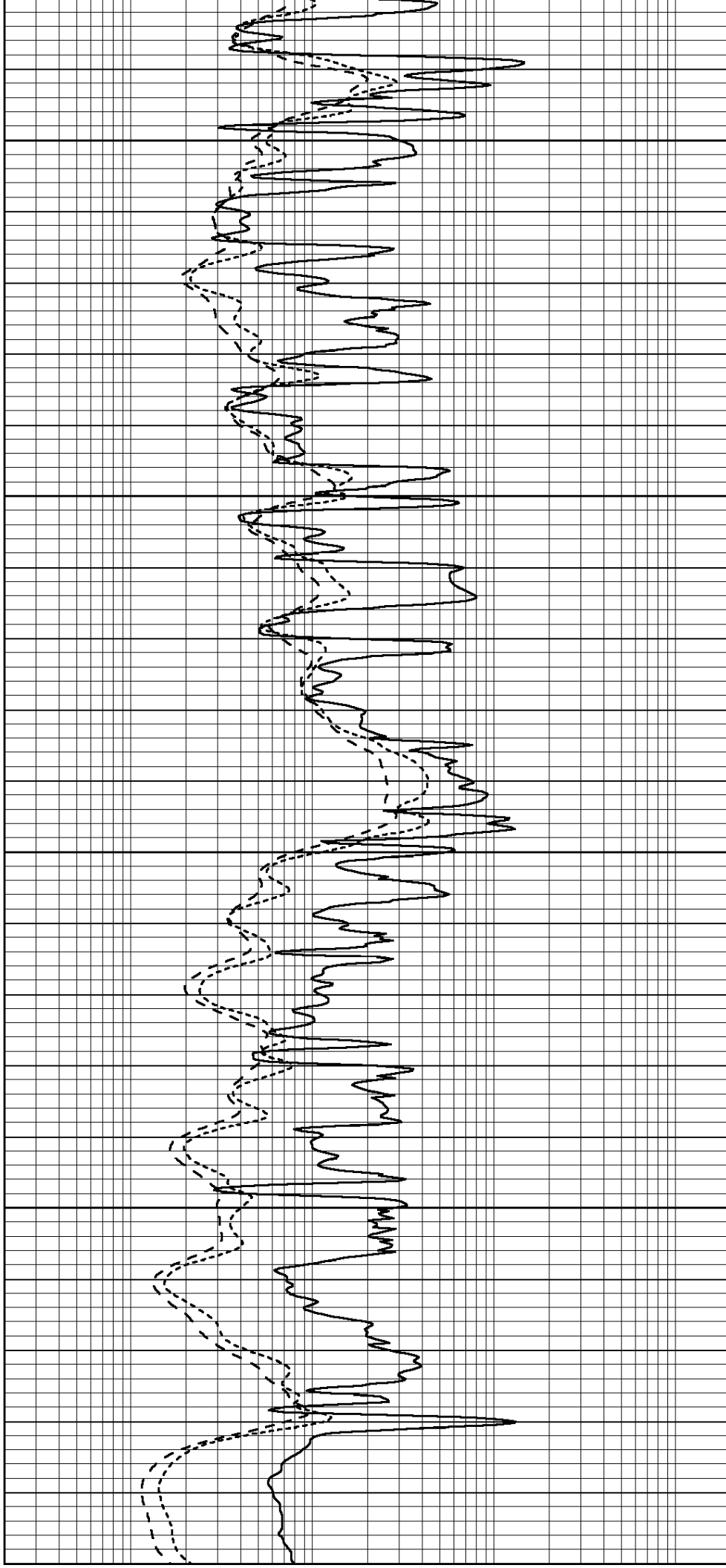
3700

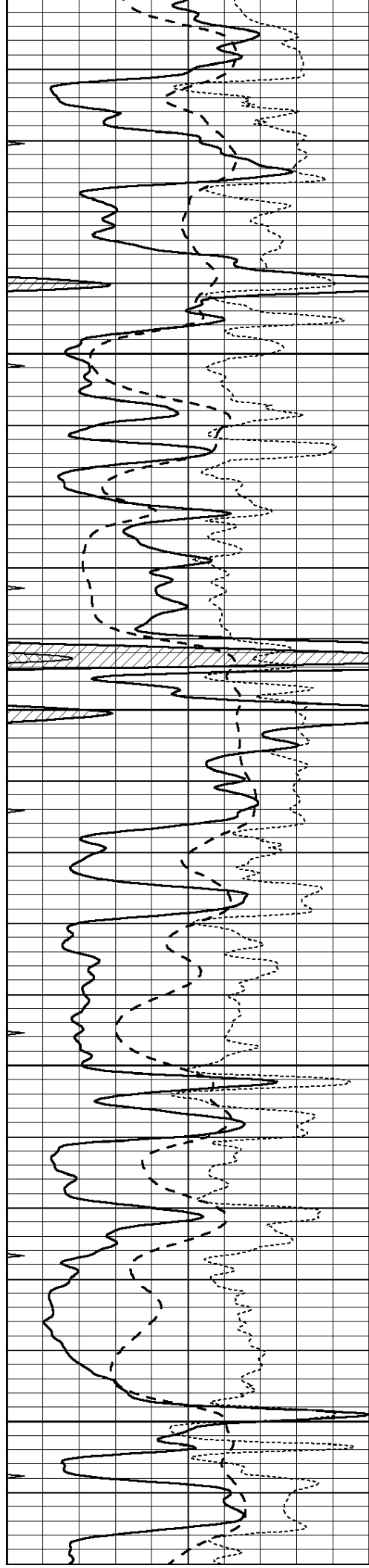
3750

3800

3850

3900





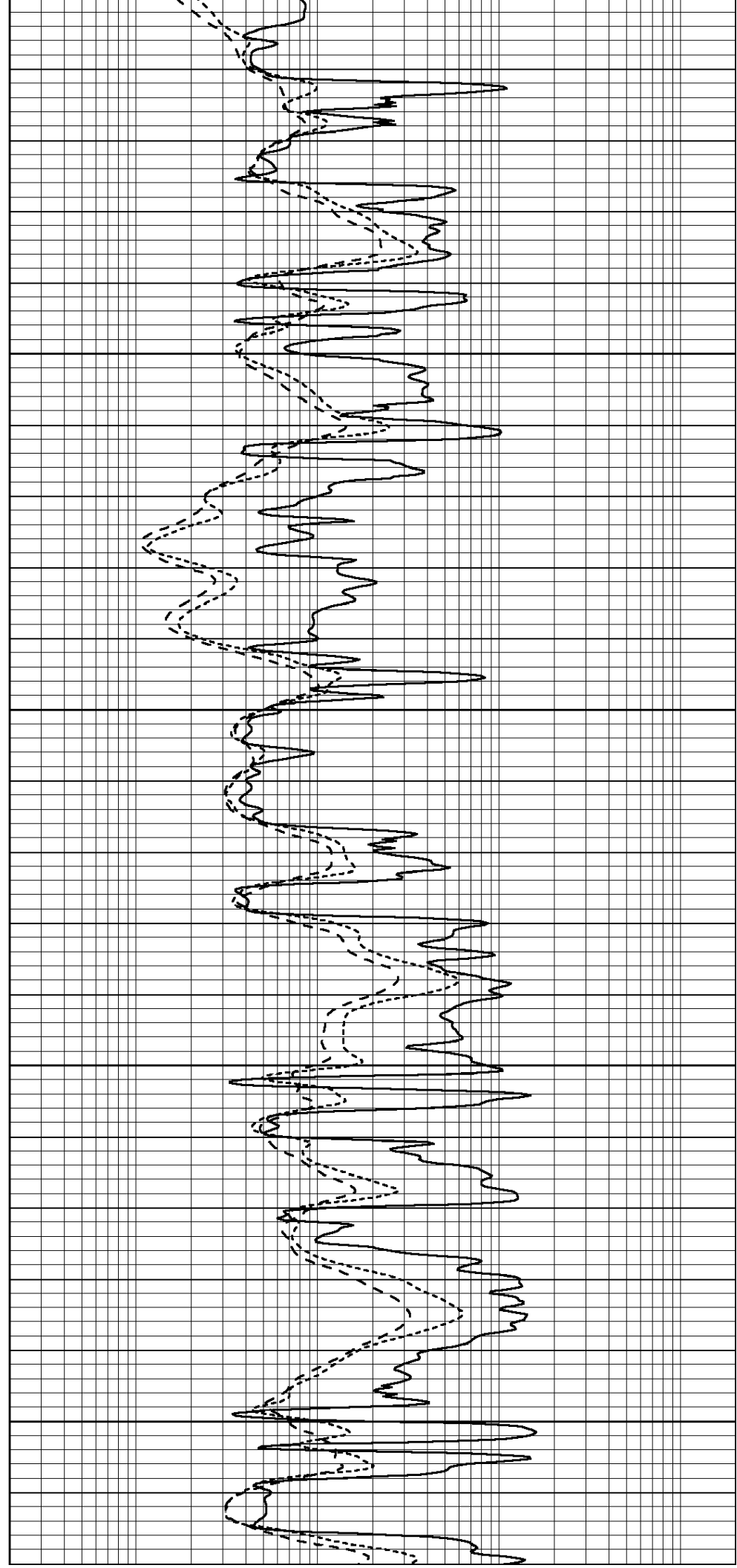
3900

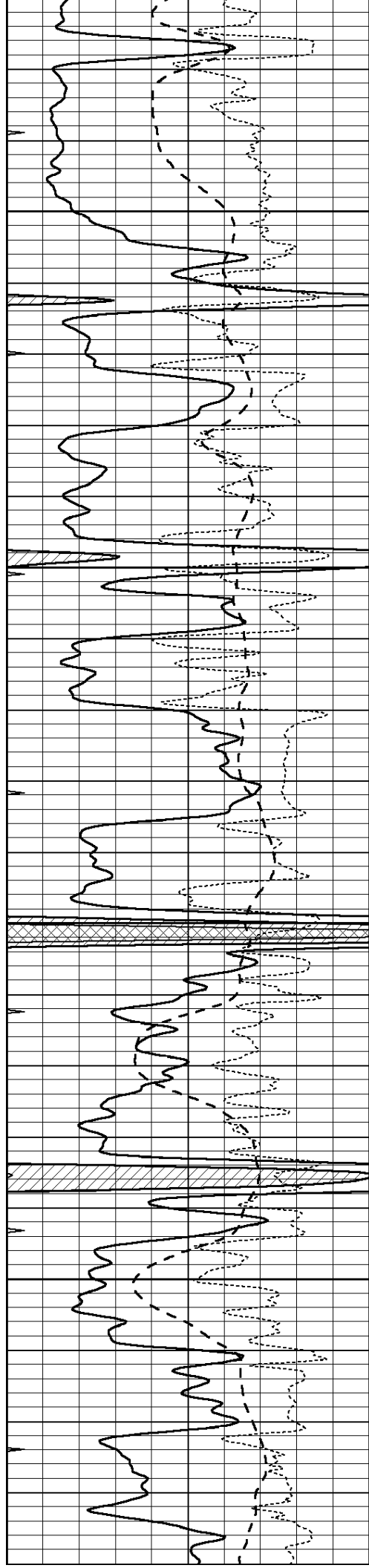
3950

4000

4050

4100



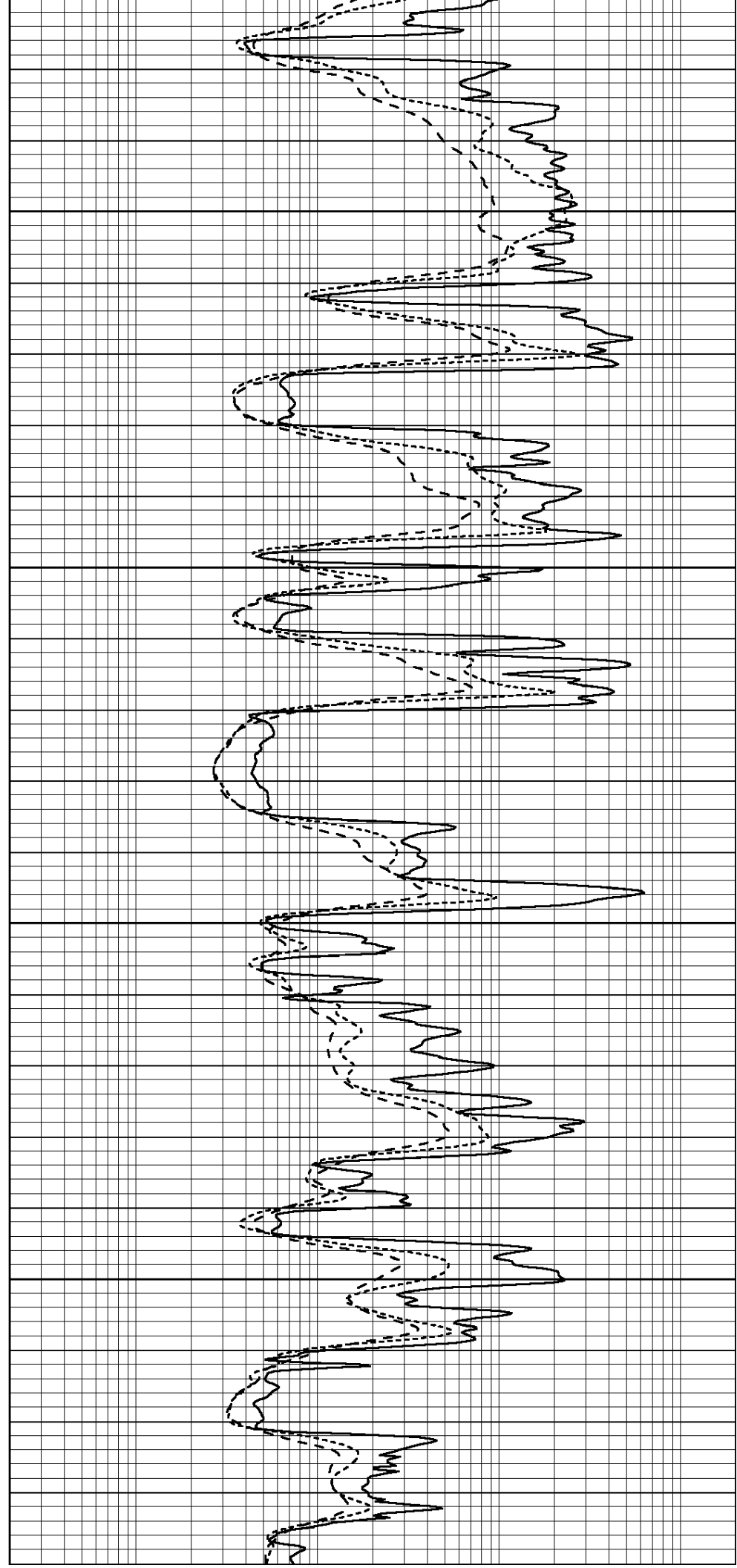


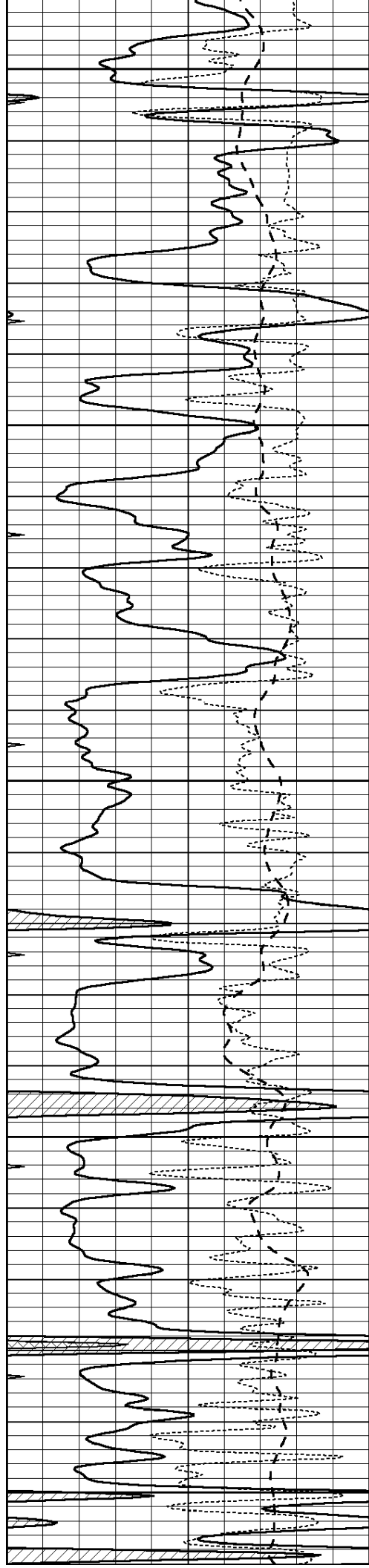
4150

4200

4250

4300





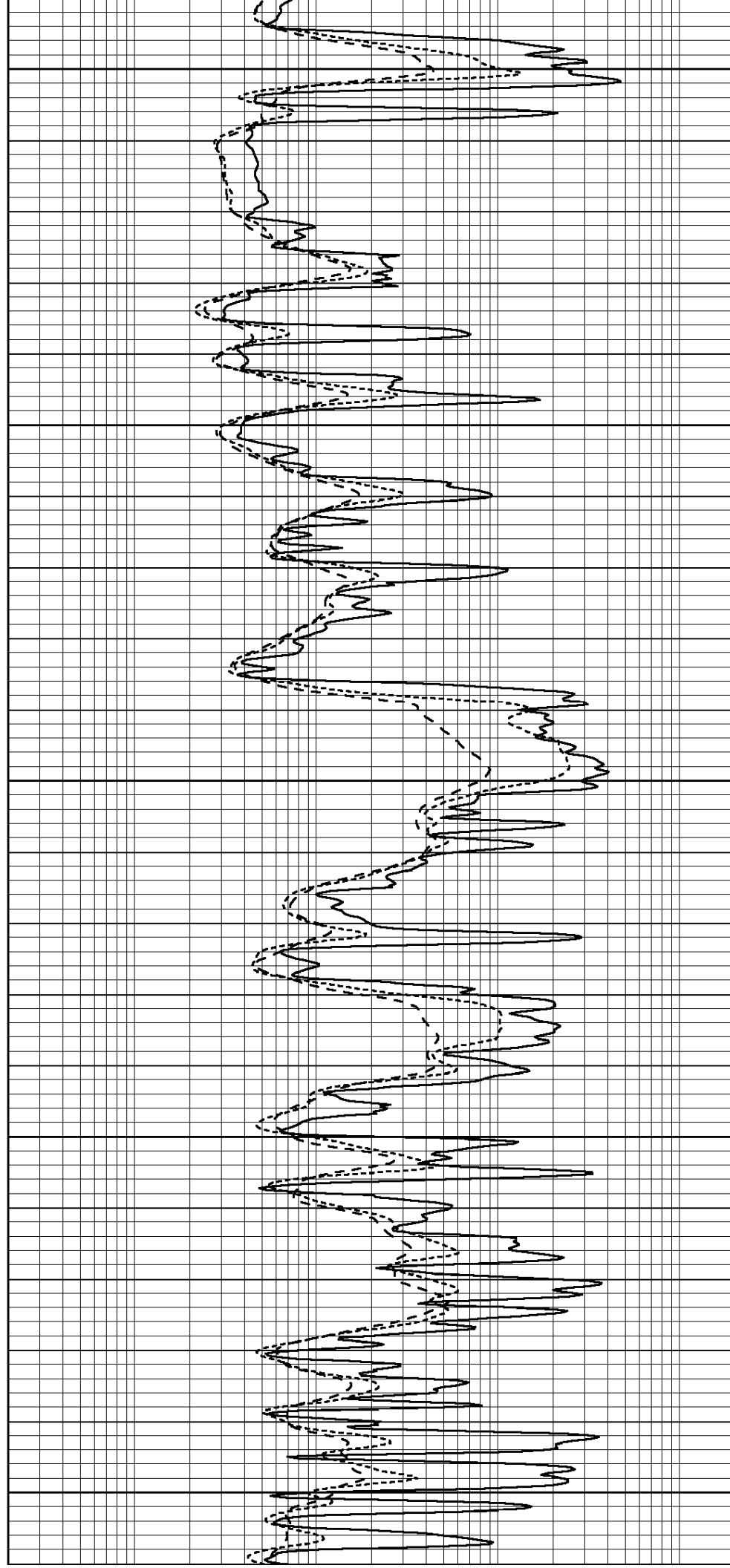
4350

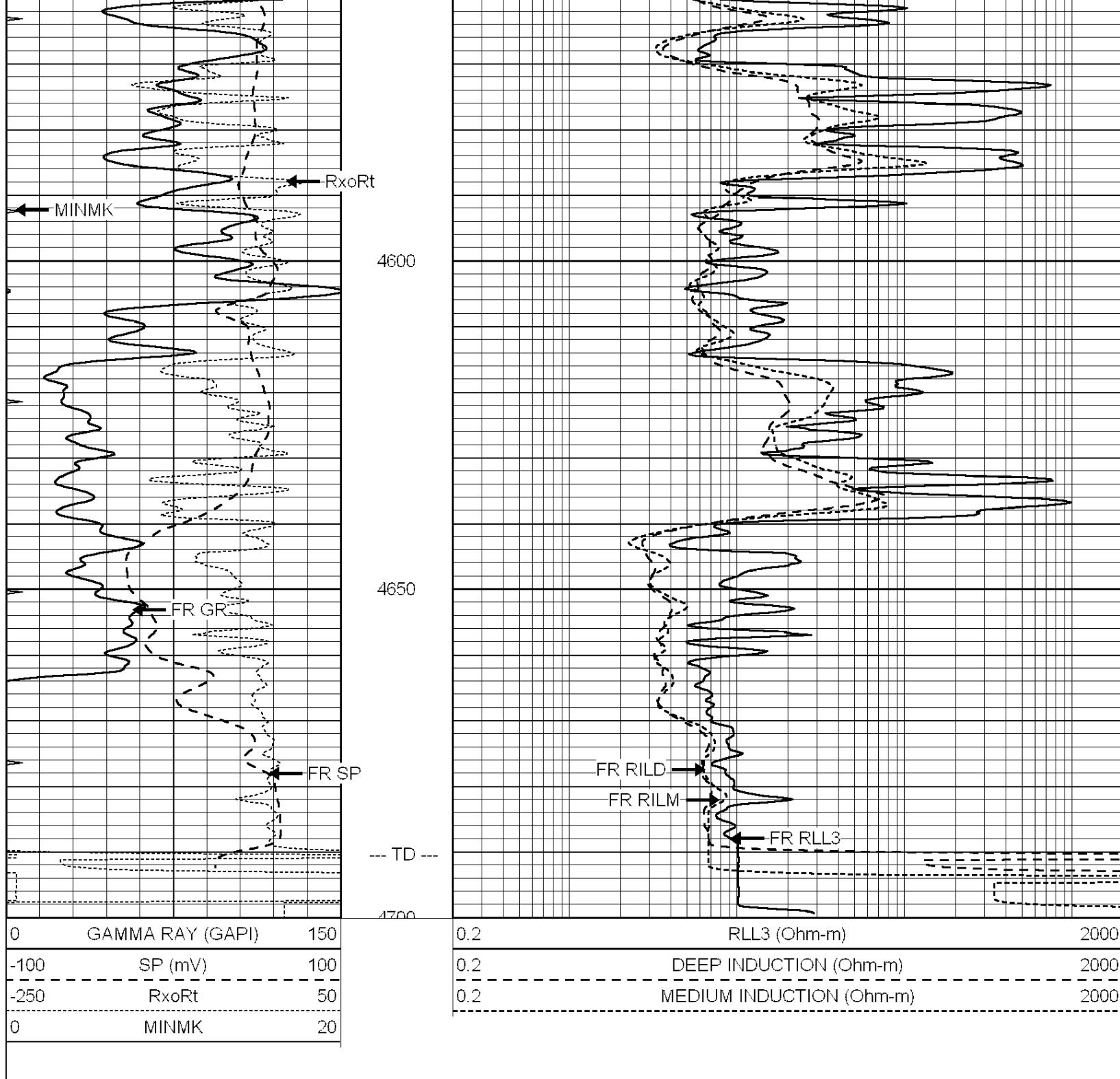
4400

4450

4500

4550





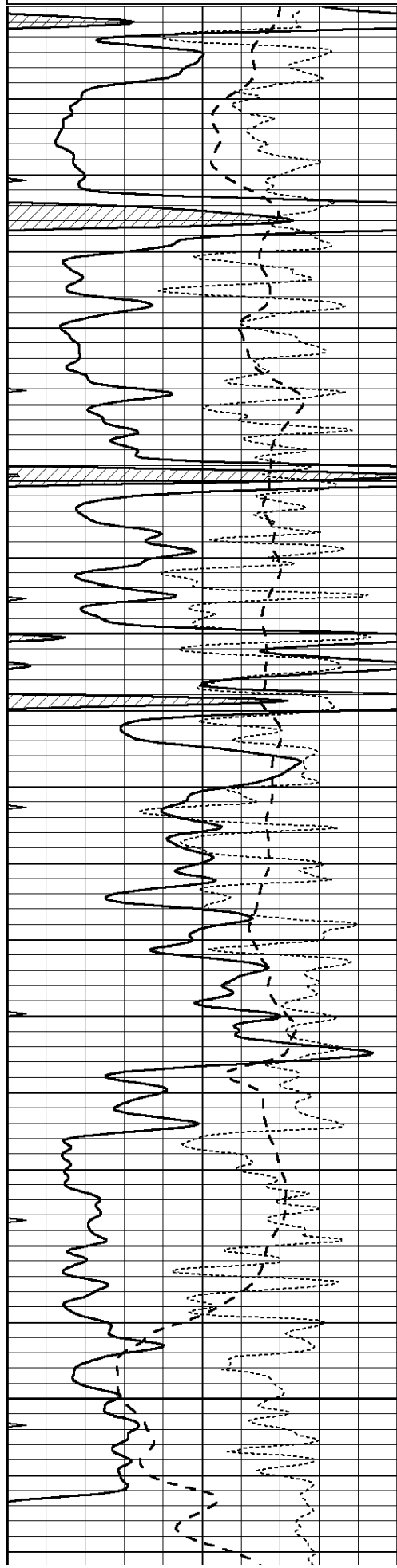
SUPERIOR
Hays,
Kansas

REPEAT SECTION

Database File: 008779ddn.db
 Dataset Pathname: pass3.1A
 Presentation Format: dil
 Dataset Creation: Thu May 31 02:29:56 2012
 Charted by: Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	0.2	RLL3 (Ohm-m)	2000
-100	SP (mV)	100	0.2	DEEP INDUCTION (Ohm-m)	2000

-250	RxoRt	50
0	MINMK	20



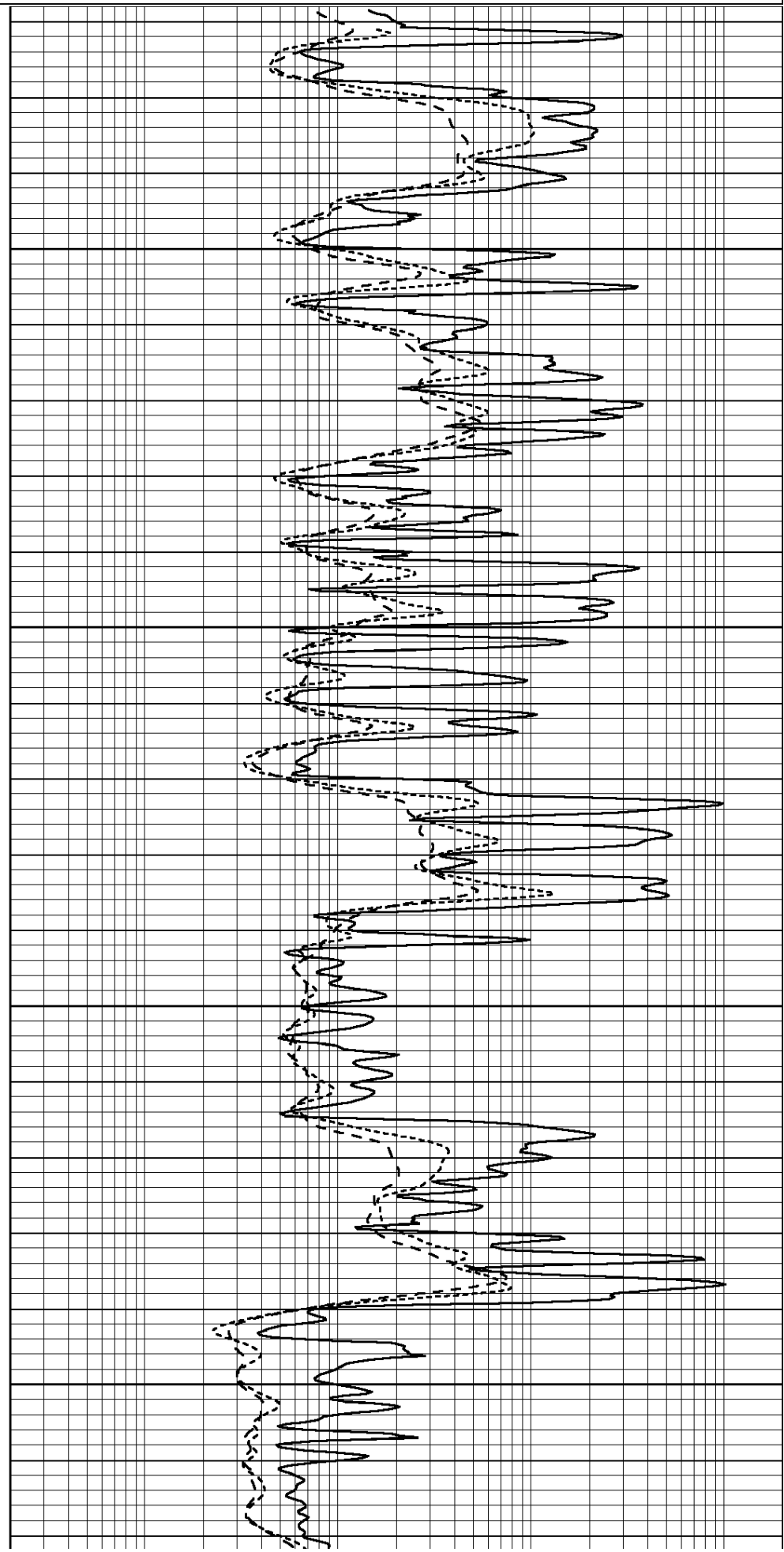
4500

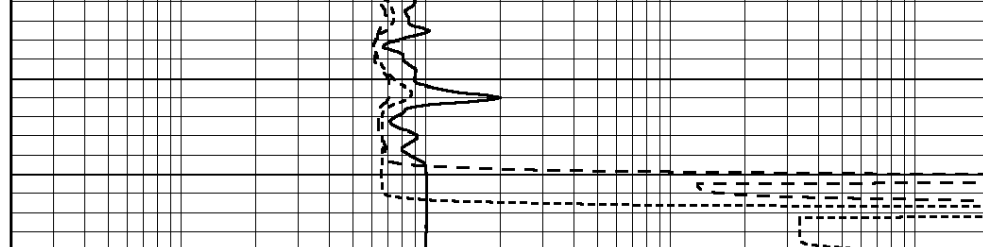
4550

4600

4650

0.2	MEDIUM INDUCTION (Ohm-m)	2000
-----	--------------------------	------





0.2	RLL3 (Ohm-m)	2000
0.2	DEEP INDUCTION (Ohm-m)	2000
0.2	MEDIUM INDUCTION (Ohm-m)	2000

Serial-Model: GEAR1-GEARHART
Source / Verifier: 147 / 147

Master Calibration

	Density		Far Detector		Near Detector	
Magnesium	1.710	g/cc	1243.76		629.14	cps
Aluminum	2.590	g/cc	282.16		435.01	cps
Spine Angle = 76.03			Density/Spine Ratio = 0.576			
	Size		Reading			
Small Ring	8.80	in	4.01		V	
Large Ring	14.00	in	5.67		V	

Compensated Neutron Calibration Report

Serial Number: NUE_2I
Tool Model: G

CALIBRATION

Detector	Readings		Target		Normalization
Short Space	1.00	cps	1.00	cps	1.0000
Long Space	1.00	cps	1.00	cps	1.0000

Gamma Ray Calibration Report

Serial Number: GR5
Tool Model: OPEN
Performed: Thu May 31 01:13:21 2012

Calibrator Value: 1.0 GAPI

Background Reading: 0.0 cps
Calibrator Reading: 1.0 cps

Sensitivity: 0.7500 GAPI/cps