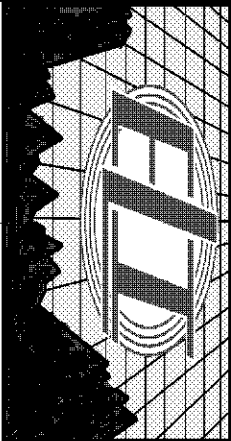


DUAL INDUCTION LOG



Company RL INVESTMENT, LLC
Well PRATT 'A' #6-35
Field HOXIE WEST
County SHERIDAN State KANSAS

Location: API #: 15-179-21483-0000
2305' FNL & 1048' FWL
E/2-SE-SW-NW
SEC 35 TWP 8S RGE 29W
Permanent Datum GROUND LEVEL Elevation 2818
Log Measured From KELLY BUSHING 7' A.G.L.
Drilling Measured From KELLY BUSHING
Other Services
CNL/CDL
MEL
Elevation
K.B. 2825
D.F. 2823
G.L. 2818

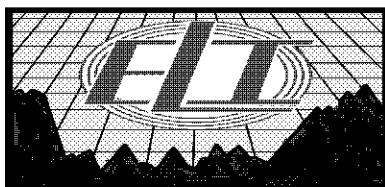
Date	4/1/22		
Run Number	ONE		
Depth Driller	4435		
Depth Logger	4435		
Bottom Logged Interval	4433		
Top Log Interval	00		
Casing Driller	8 5/8" @266		
Casing Logger	266		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 1500 PPM	
Density / Viscosity	9.5/58		
pH / Fluid Loss	10.5/1.2		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	1.4@60F		
Rmf @ Meas. Temp	1.05@60F		
Rmc @ Meas. Temp	1.88@60F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.65@120F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom	////		
Maximum Recorded Temperature	120F		
Equipment Number	3802		
Location	HAYS, KANSAS		
Recorded By	TJ DREILING		
Witnessed By	RICHARD BELL		

<<< 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

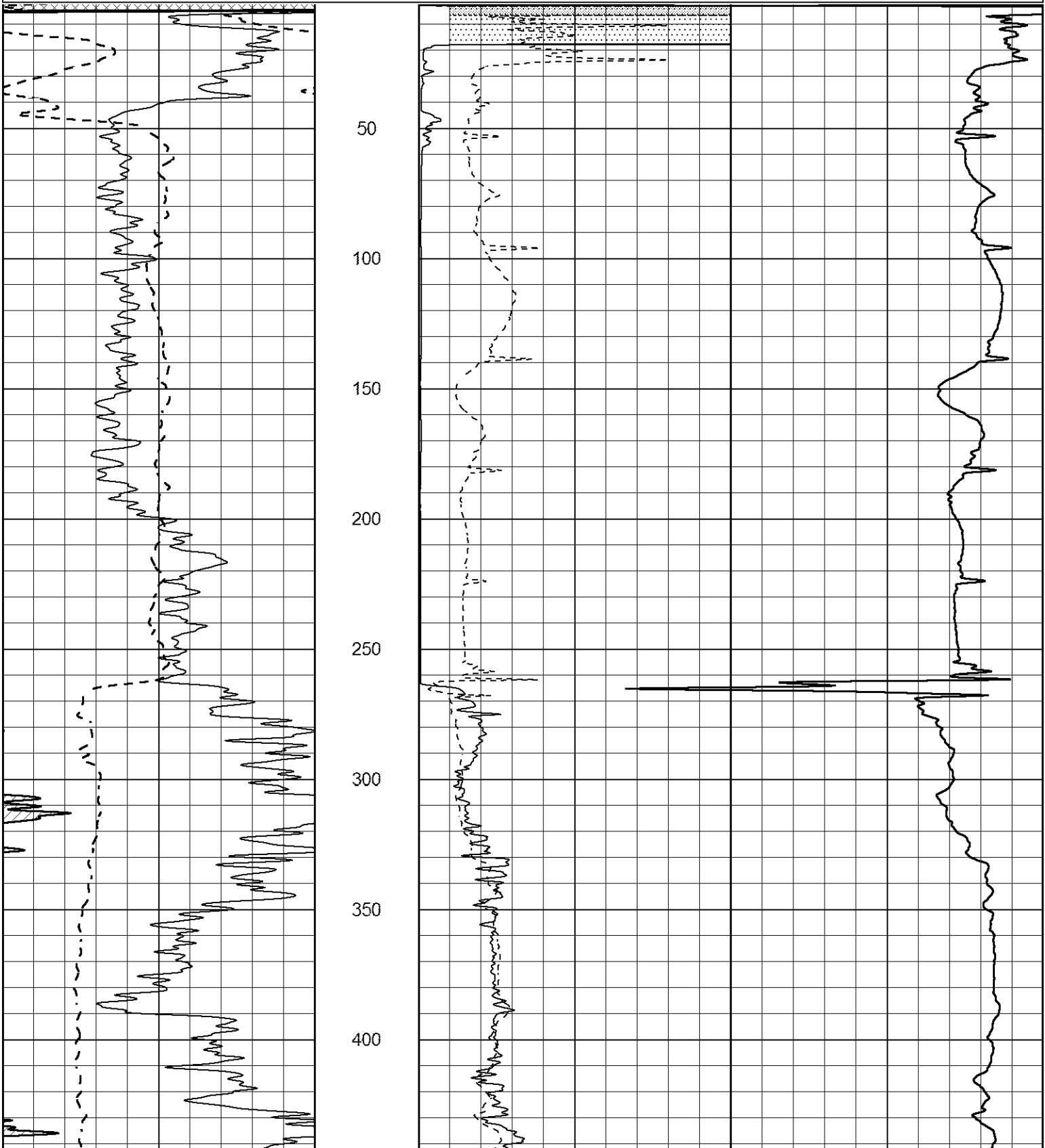
THANK YOU FOR USING ELI WIRELINE SERVICES, HAYS, KS. (785) 628-6395
DIRECTIONS
-HOXIE KANSAS, - 3 MILES SOUTH TO RD. 30, - 5 MILES WEST TO RD. 50,
-1/2 MILE SOUTH, - EAST INTO

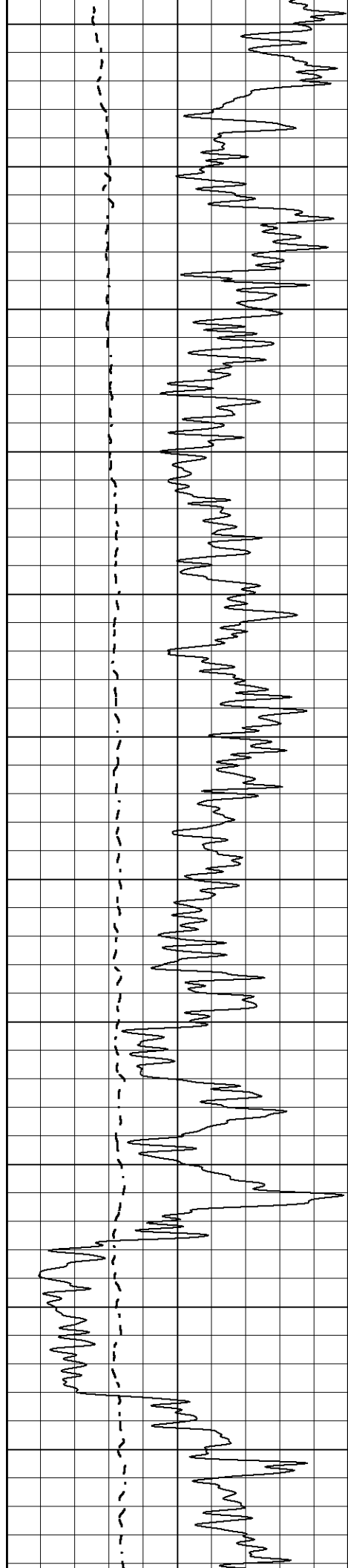


MAIN SECTION

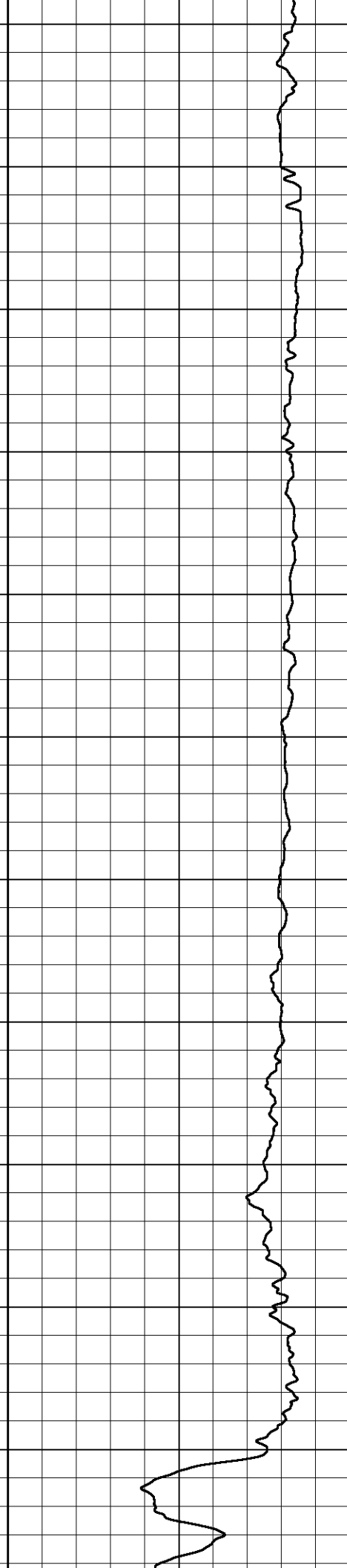
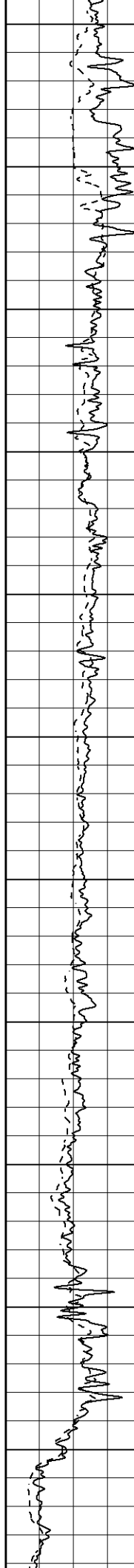
Database File	6381ddn.db
Dataset Pathname	pass3.3
Presentation Format	_dil2
Dataset Creation	Sat Apr 02 00:19:07 2022
Charted by	Depth in Feet scaled 1:600

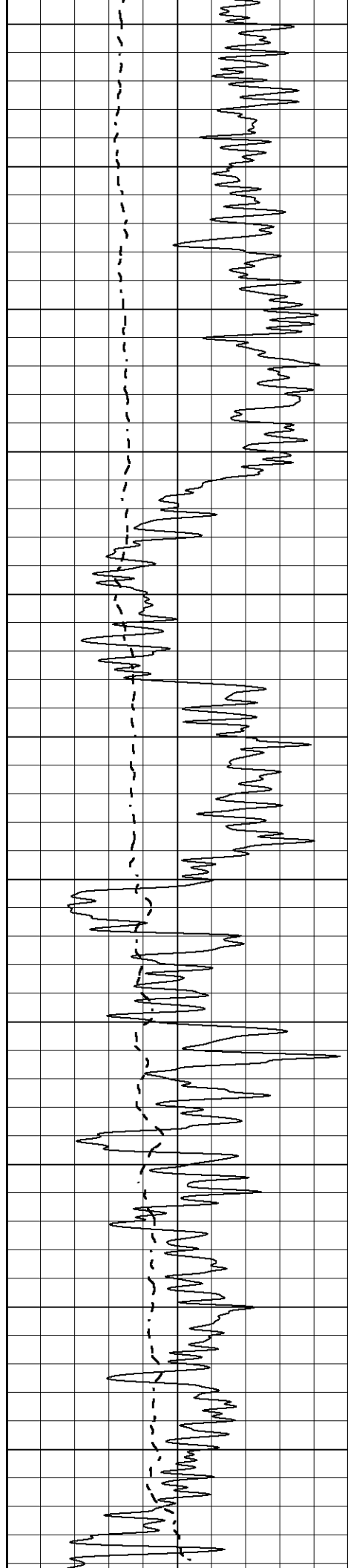
0	Gamma Ray (GAPI)	150	1000	CILD (mmho/m)	0
-100	SP (mV)	100	0	RLL3 (Ohm-m)	50
-----			0	Deep Induction (Ohm-m)	50
			50	RILD X10 (Ohm-m)	500
			50	RLL3 X10 (Ohm-m)	500



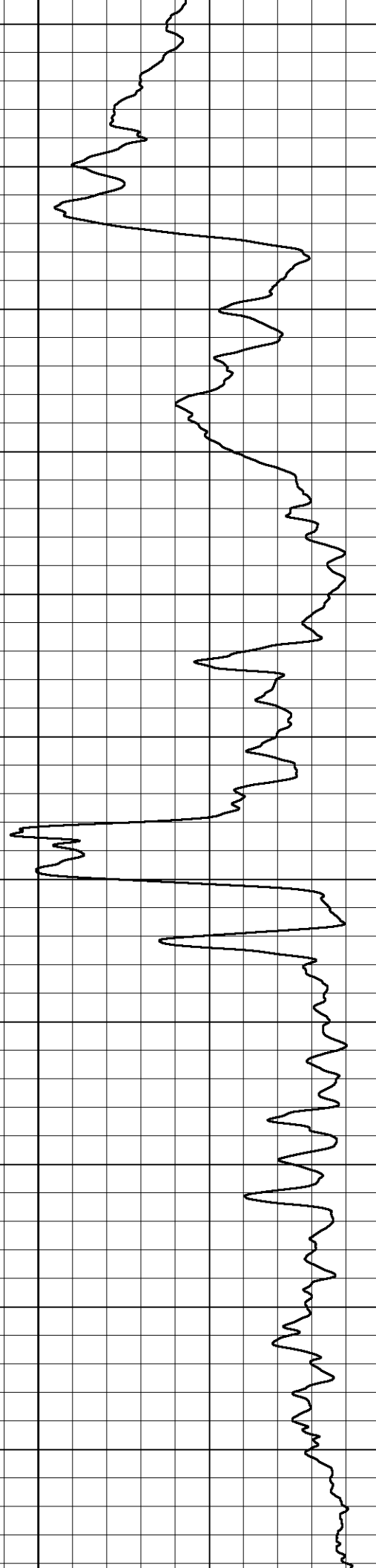
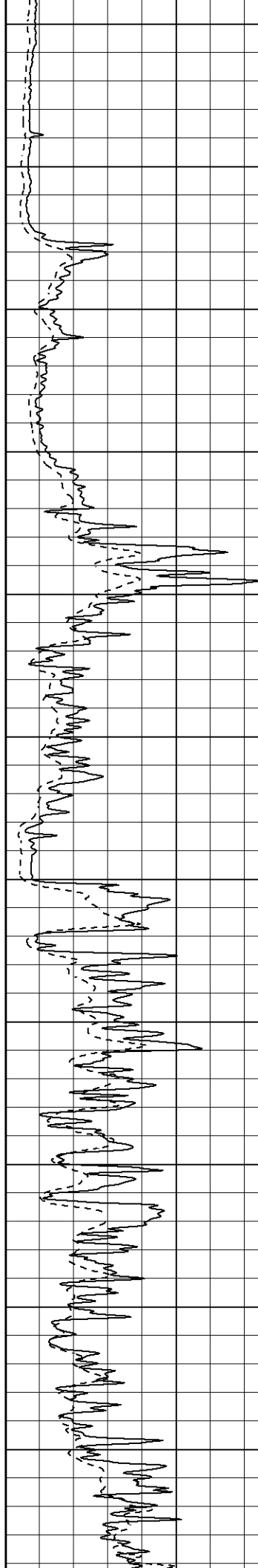


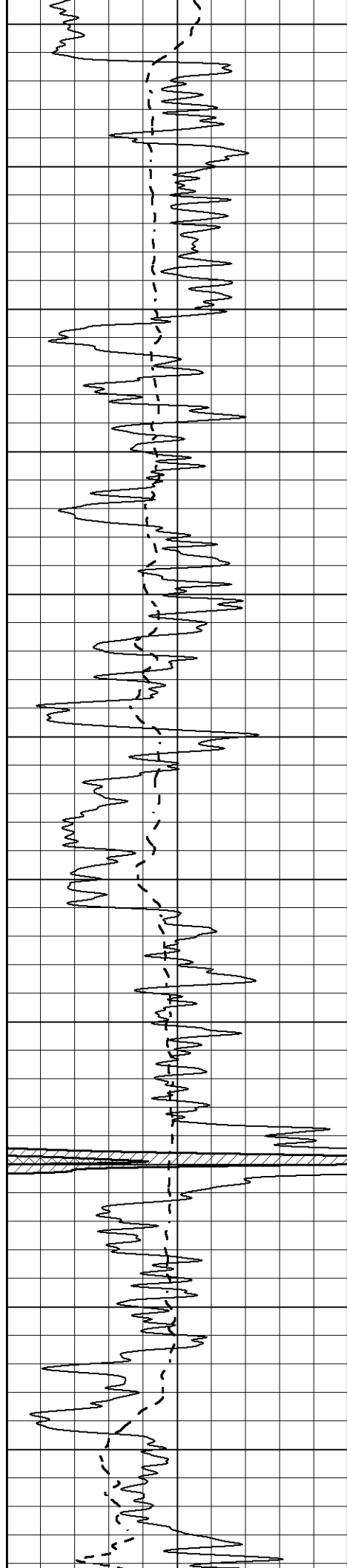
450
500
550
600
650
700
750
800
850
900
950





1000
1050
1100
1150
1200
1250
1300
1350
1400
1450
1500





1550

1600

1650

1700

1750

1800

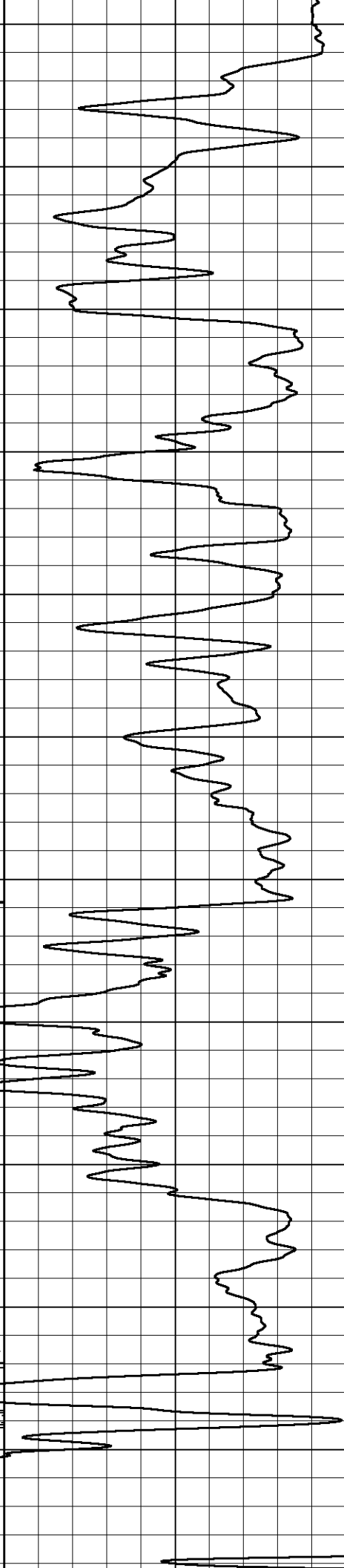
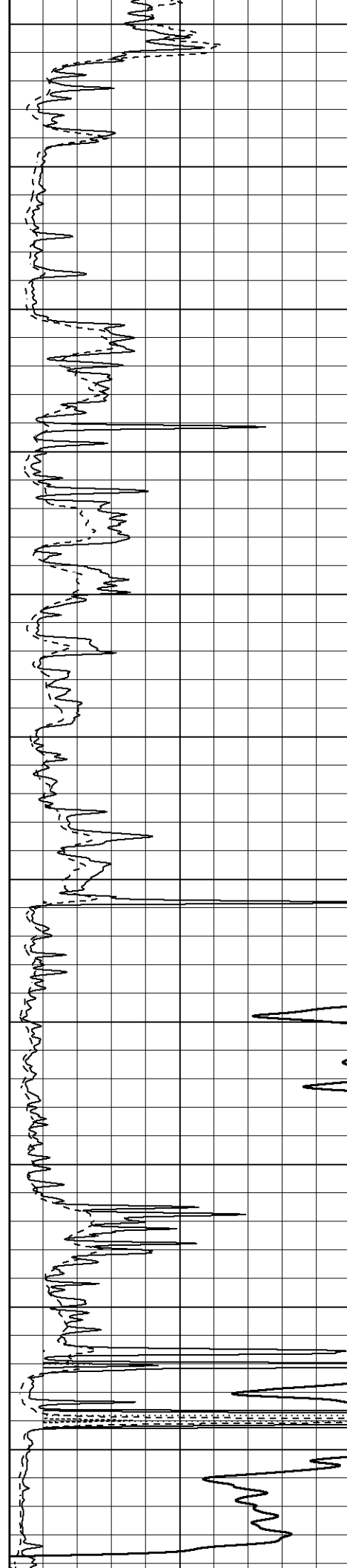
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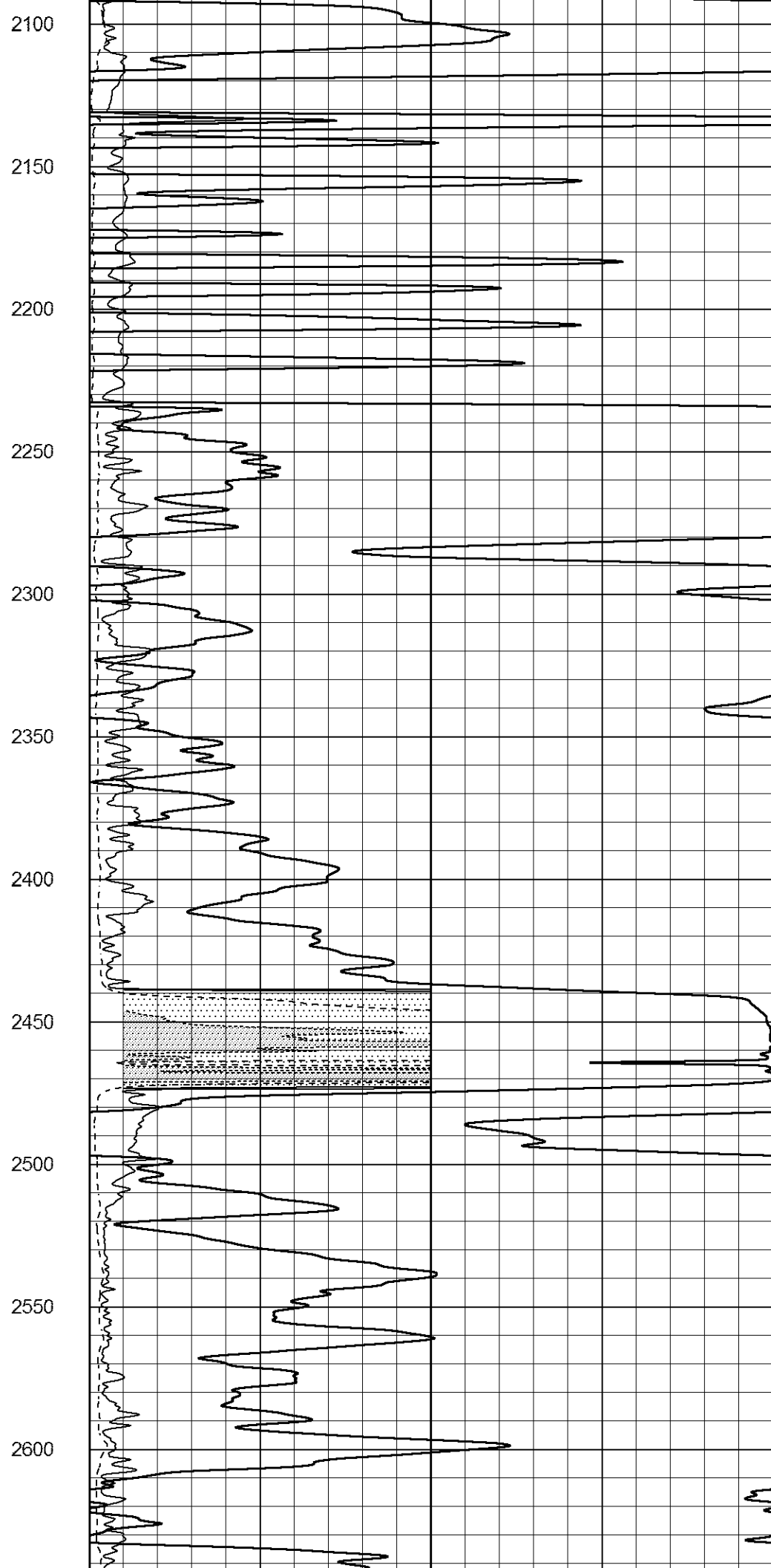
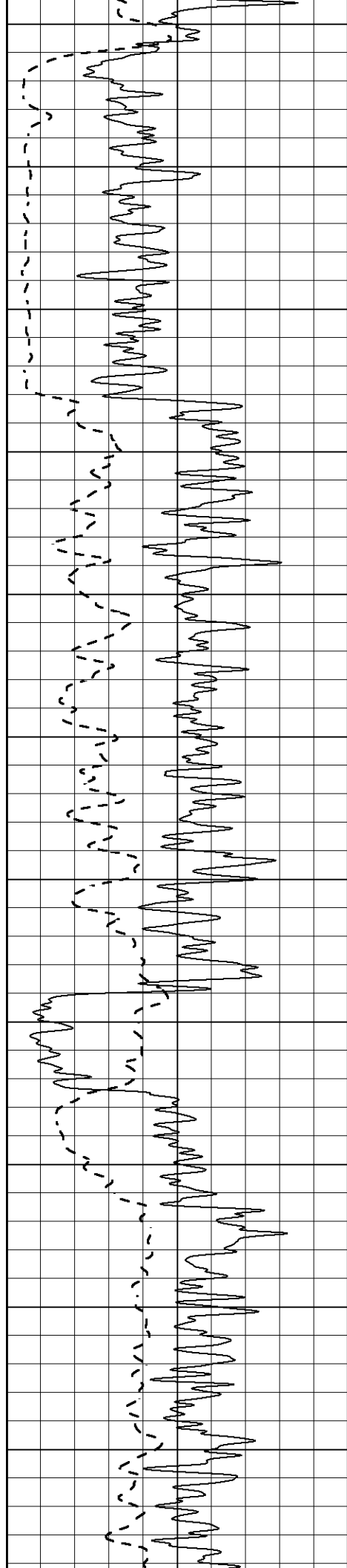
1900

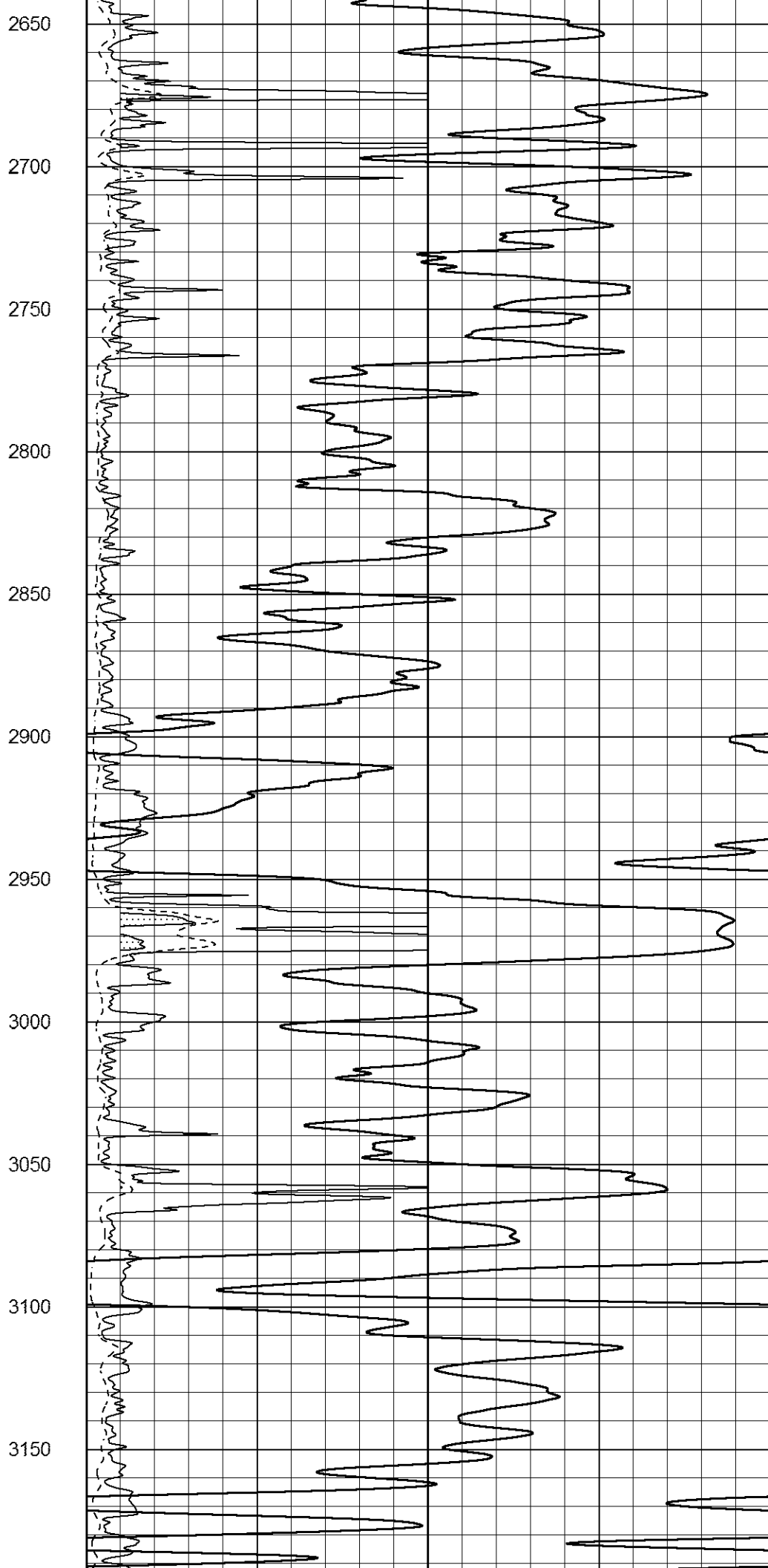
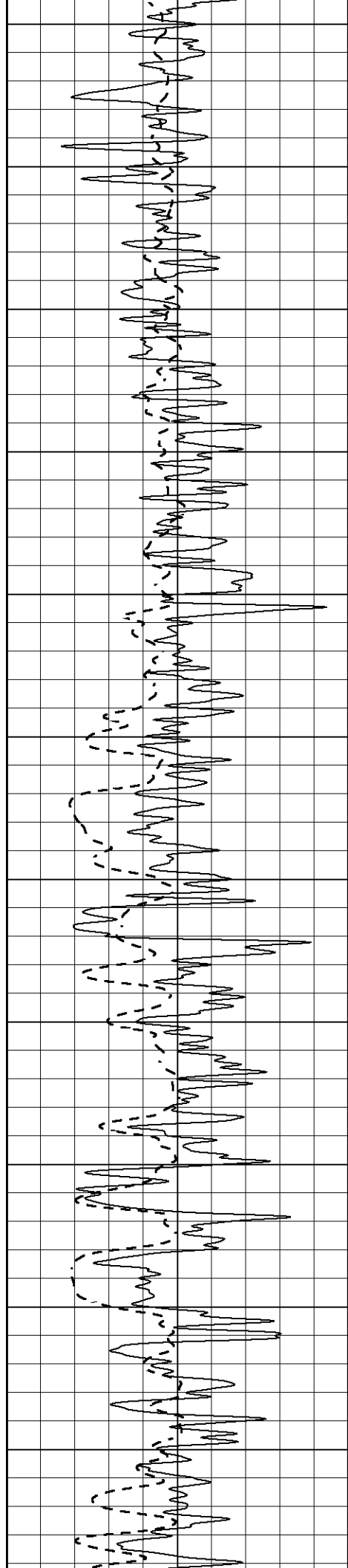
1950

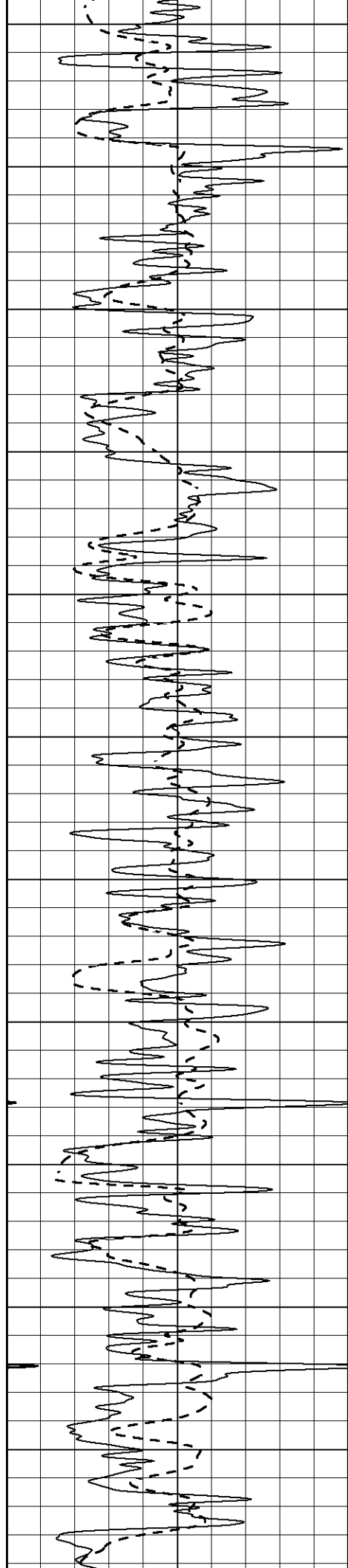
2000

2050









3200

3250

3300

3350

3400

3450

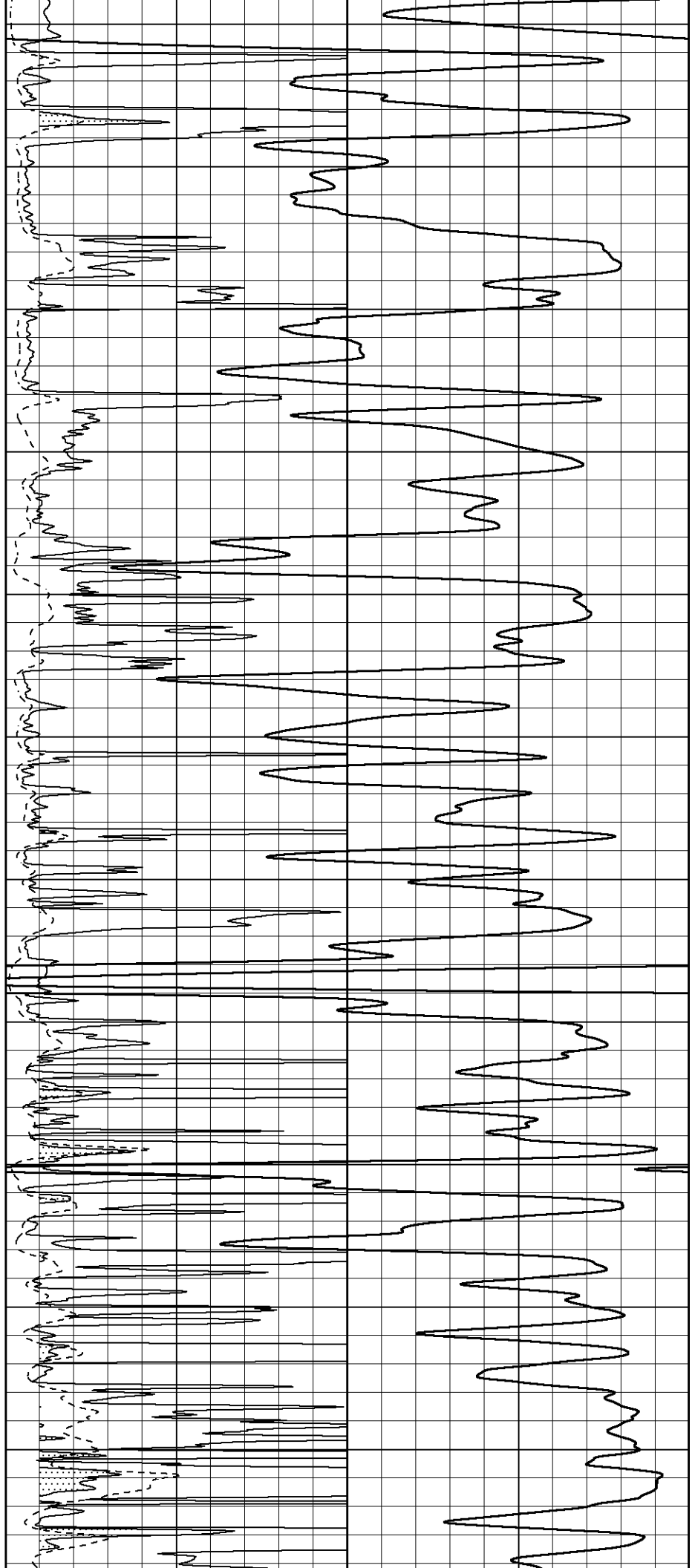
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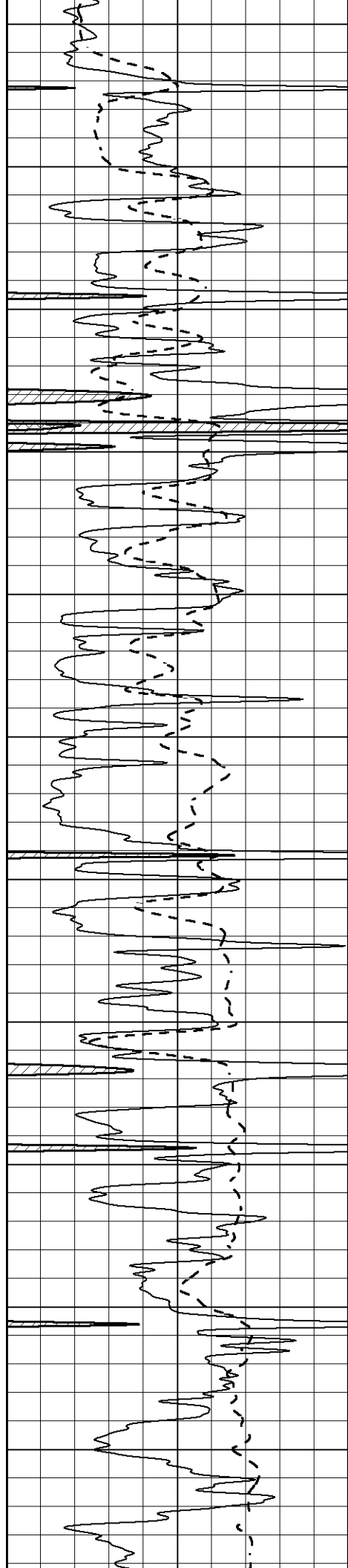
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3600

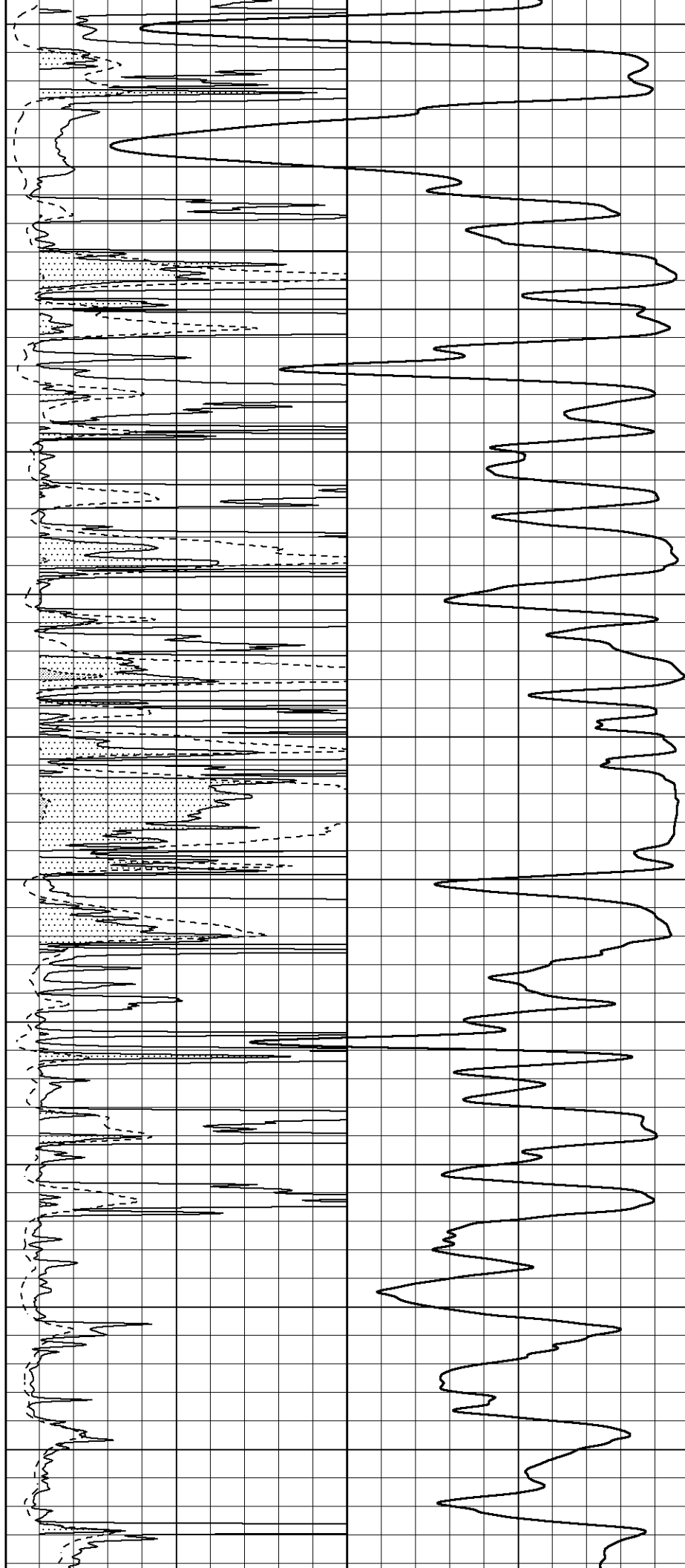
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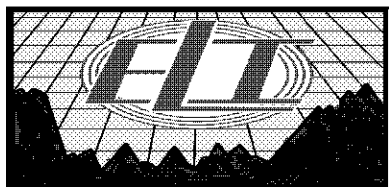
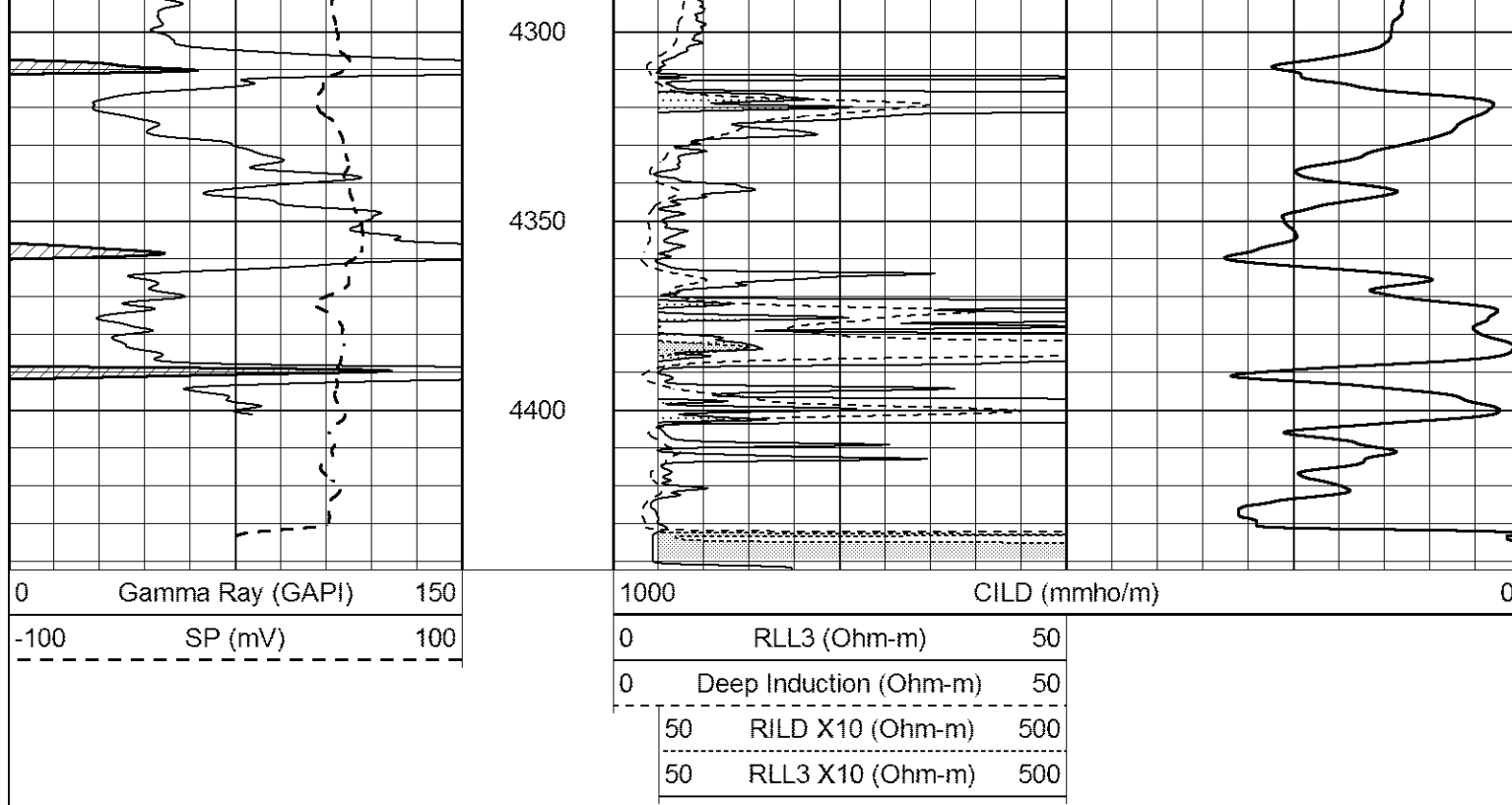
3700





3750
3800
3850
3900
3950
4000
4050
4100
4150
4200
4250

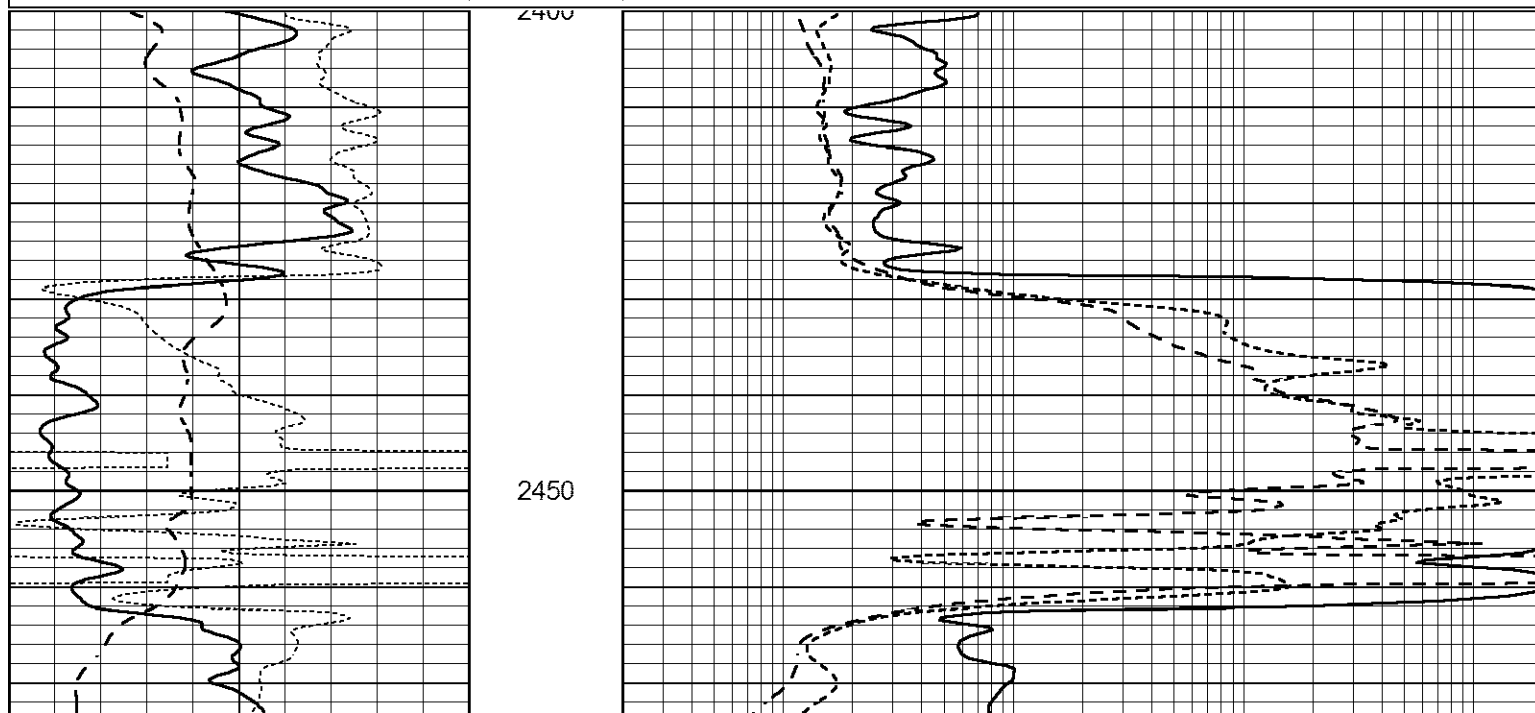


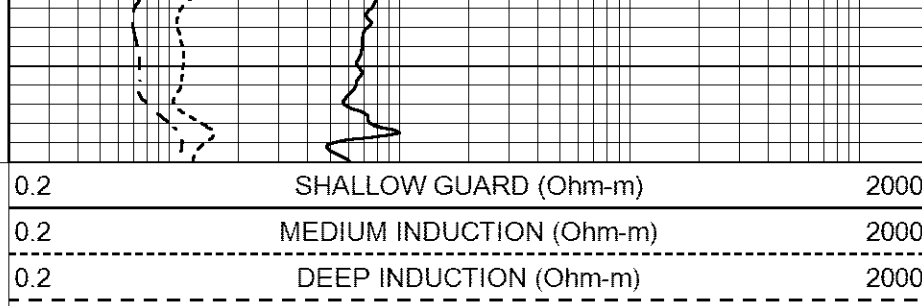
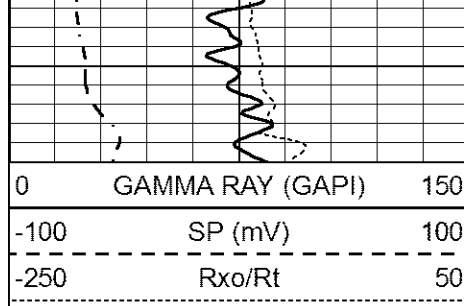


ANHYDRITE

Database File 6381ddn.db
 Dataset Pathname pass3.2
 Presentation Format _dil
 Dataset Creation Fri Apr 01 23:17:46 2022
 Charted by Depth in Feet scaled 1:240

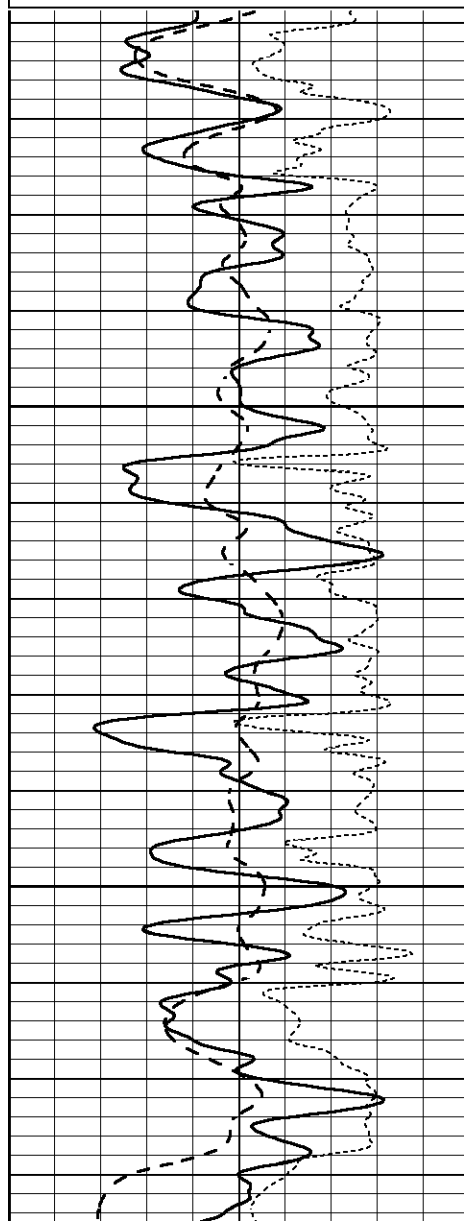
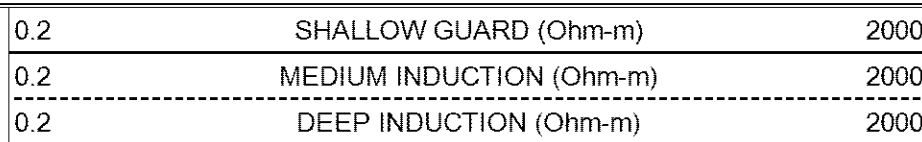
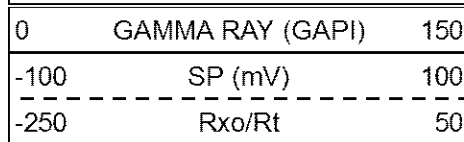
0	GAMMA RAY (GAPI)	150	0.2	SHALLOW GUARD (Ohm-m)	2000
-100	SP (mV)	100	0.2	MEDIUM INDUCTION (Ohm-m)	2000
-250	Rxo/Rt	50	0.2	DEEP INDUCTION (Ohm-m)	2000





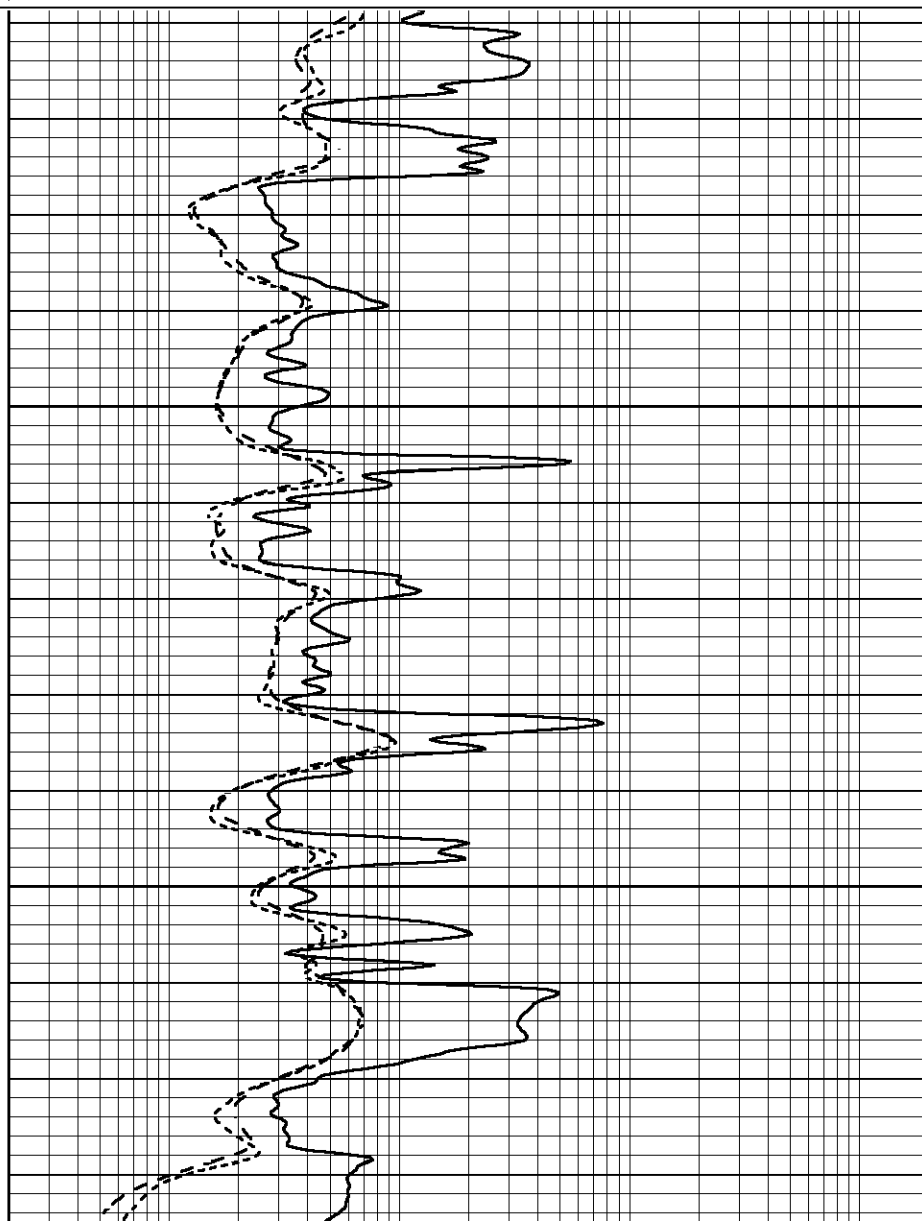
MAIN SECTION

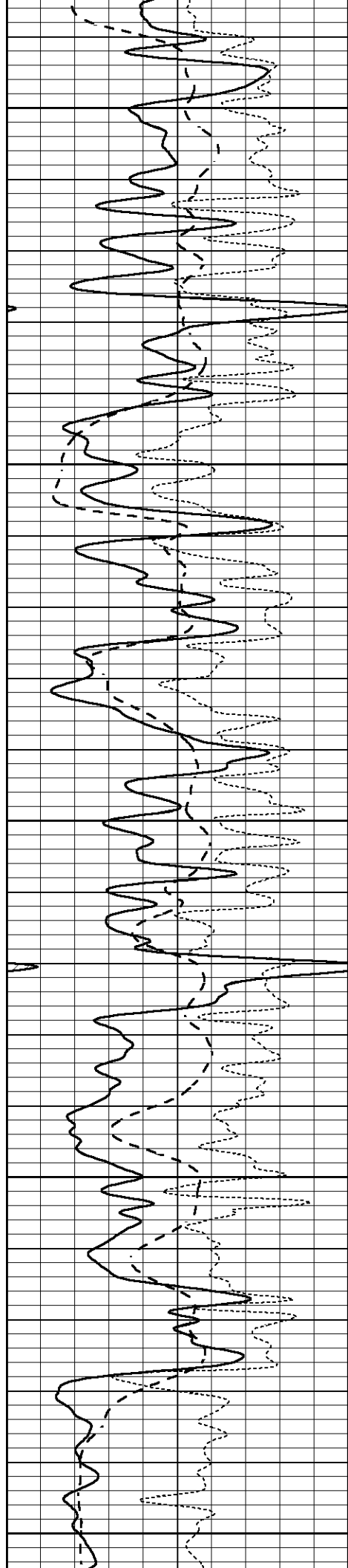
Database File 6381ddn.db
 Dataset Pathname pass3.1
 Presentation Format _dil
 Dataset Creation Fri Apr 01 23:04:34 2022
 Charted by Depth in Feet scaled 1:240



3450

3500





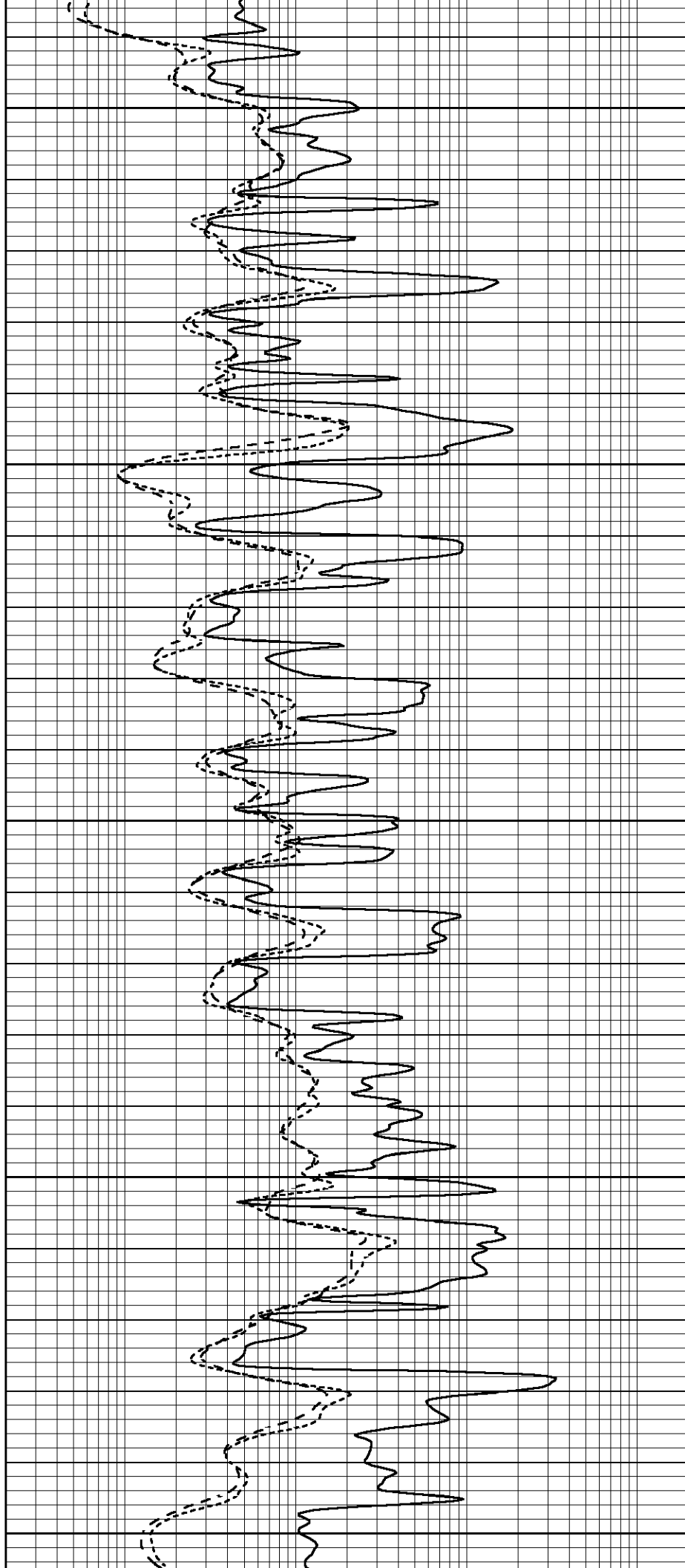
3550

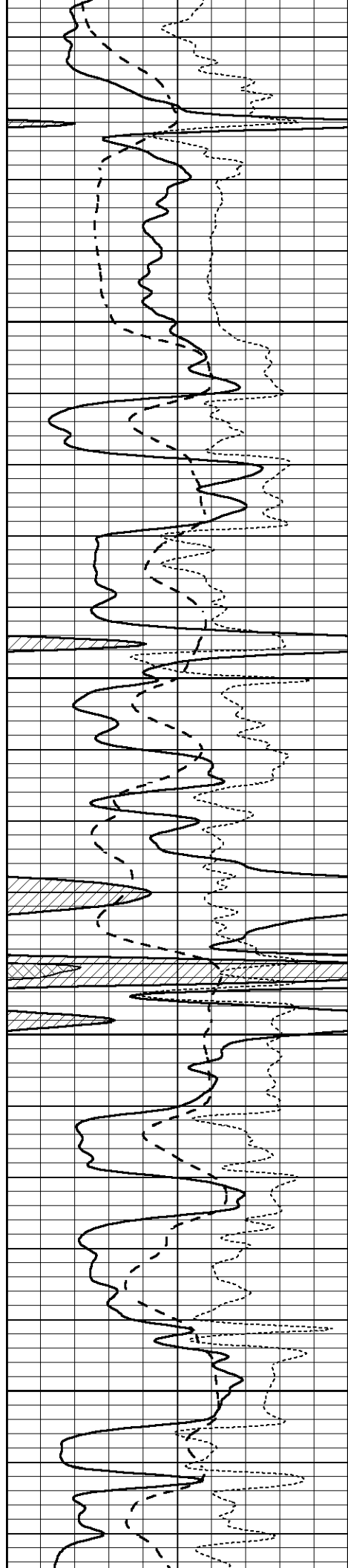
3600

3650

3700

3750



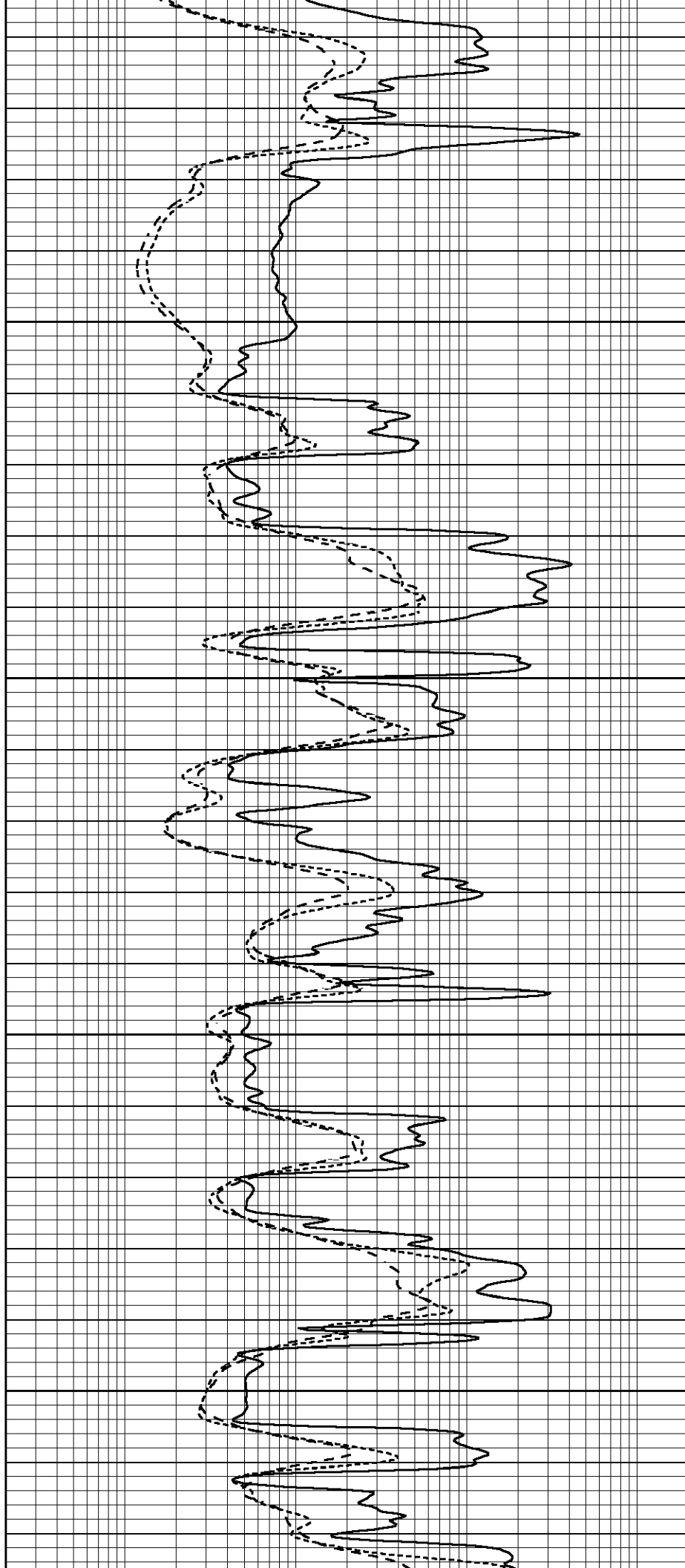


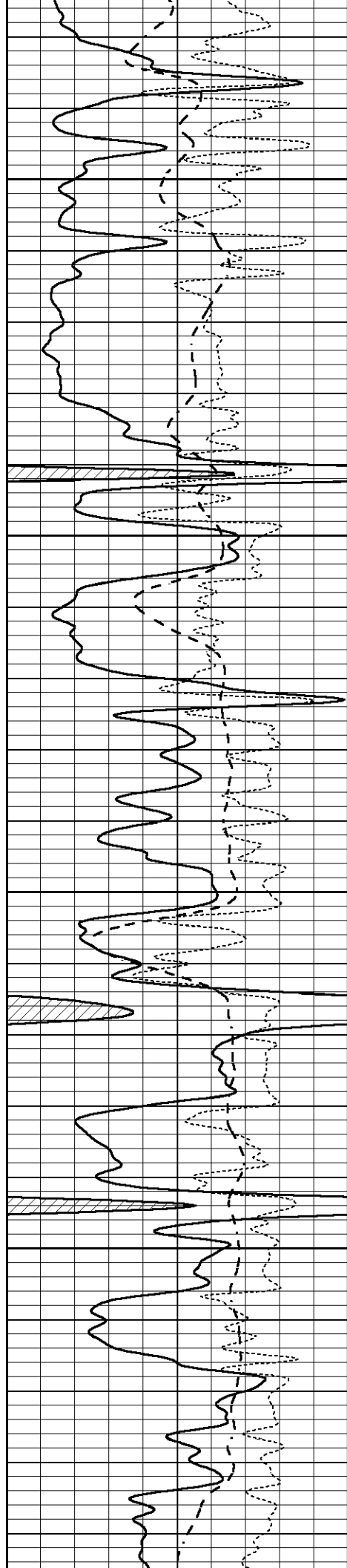
3800

3850

3900

3950



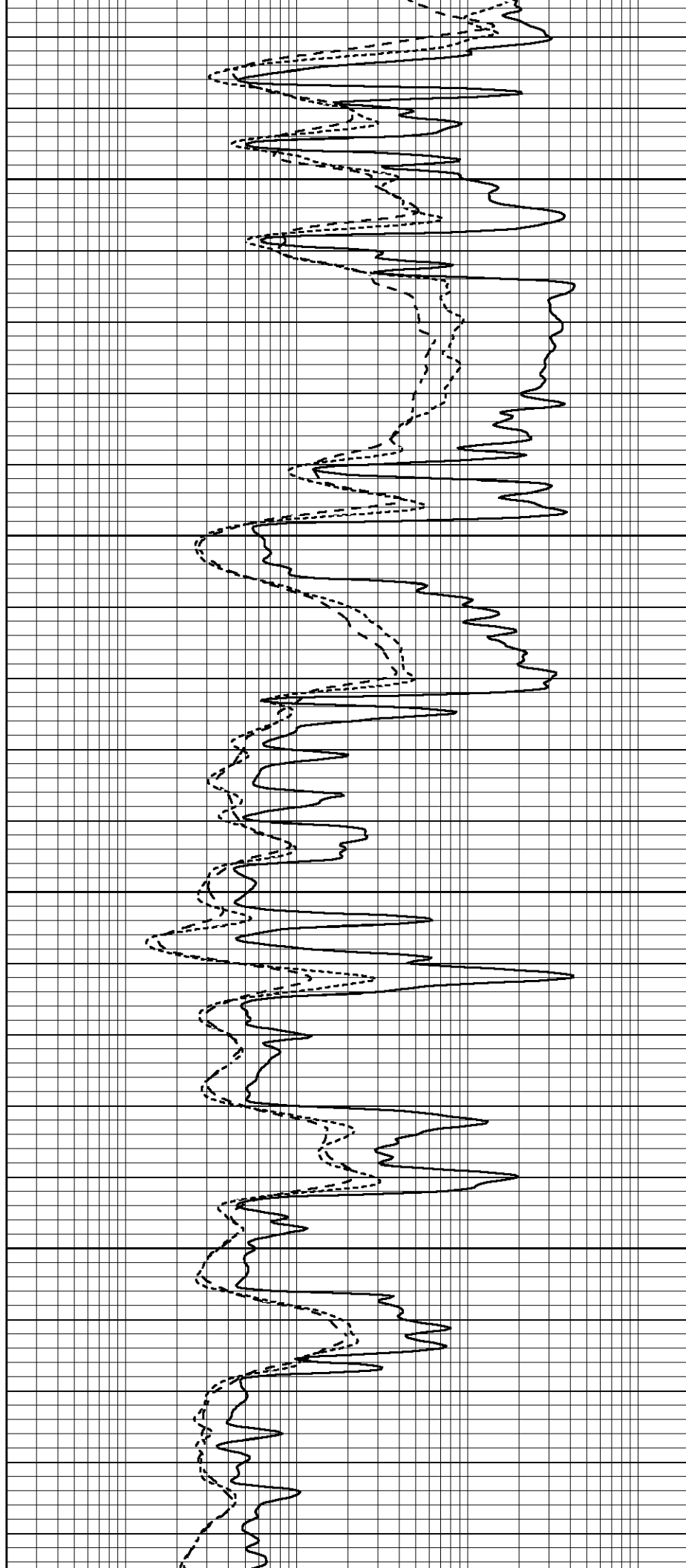


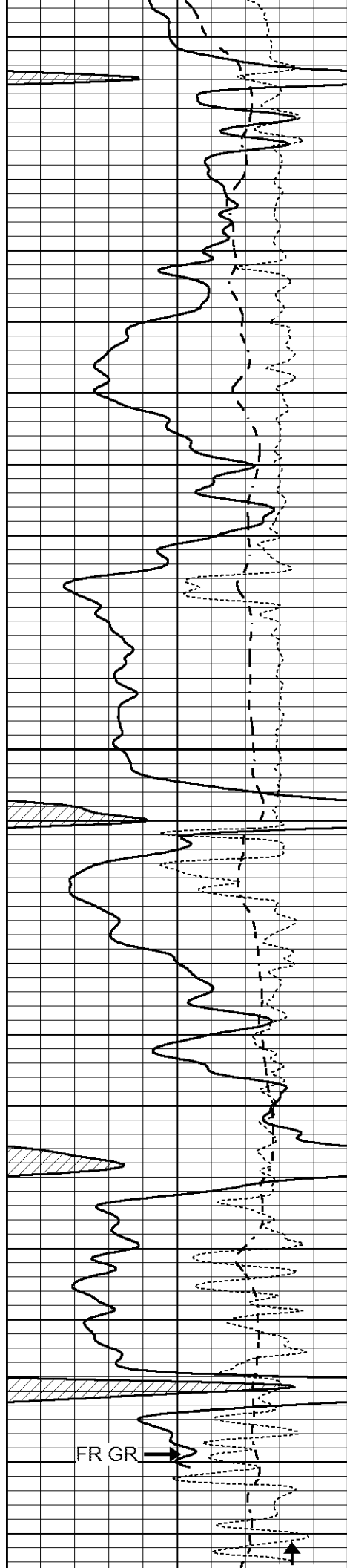
4000

4050

4100

4150





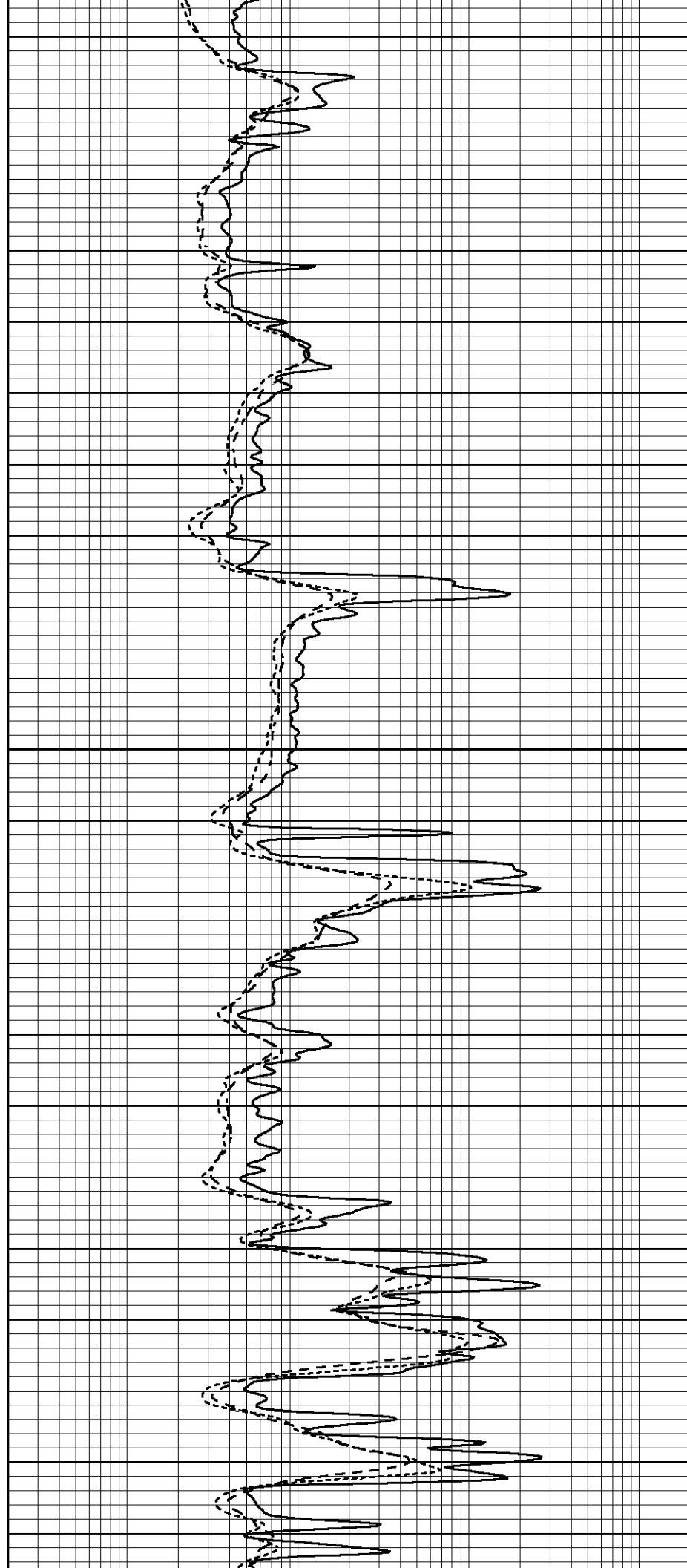
4200

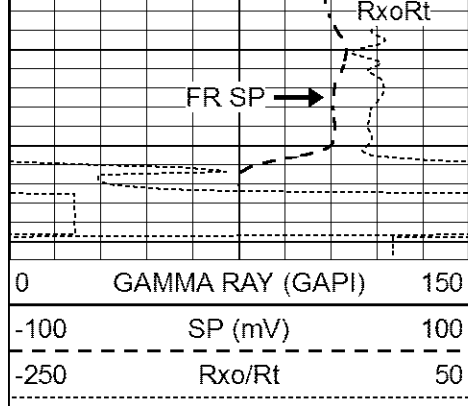
4250

4300

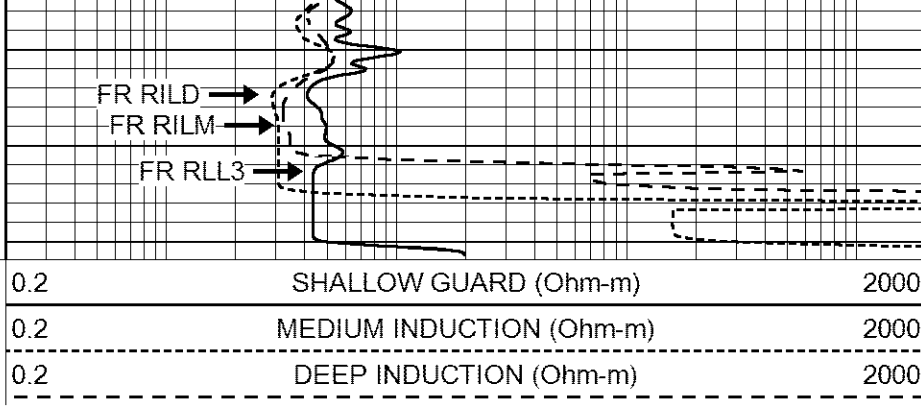
4350

4400



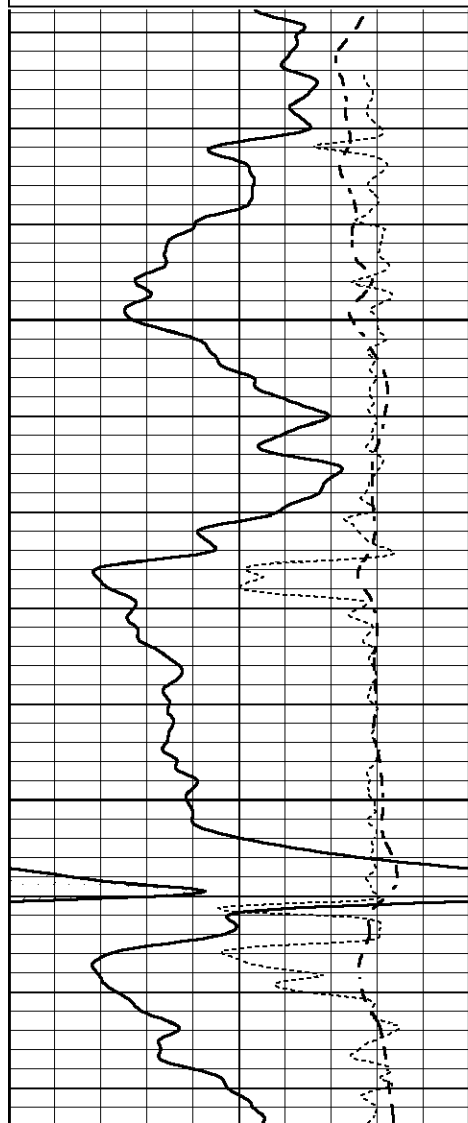
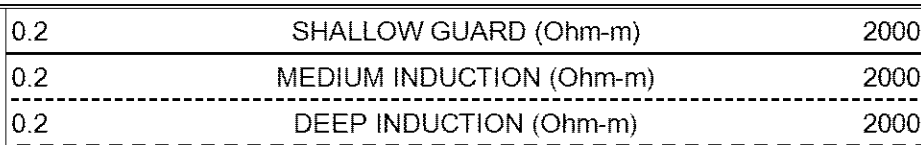
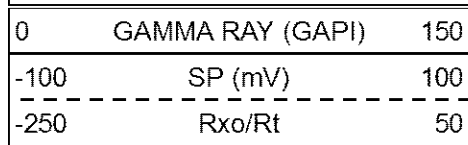


LTD 4435



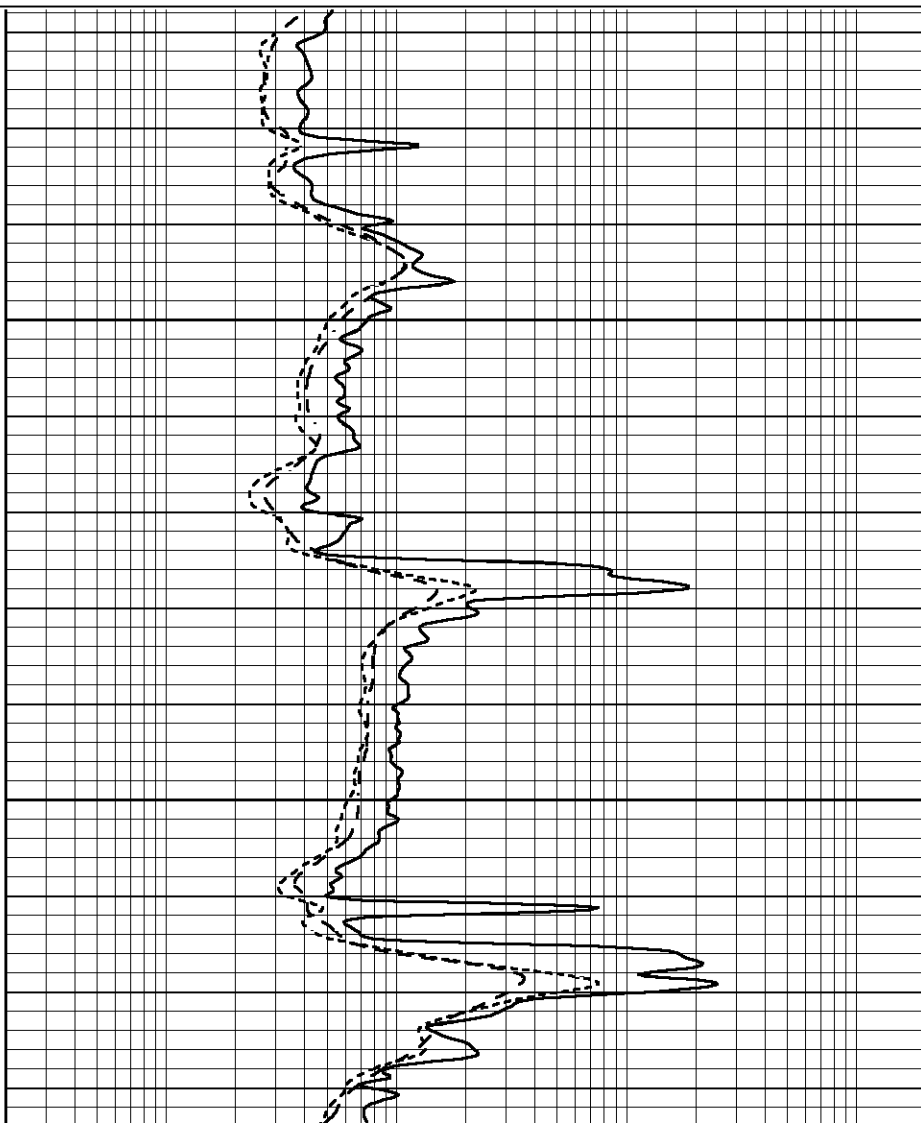
REPEAT SECTION

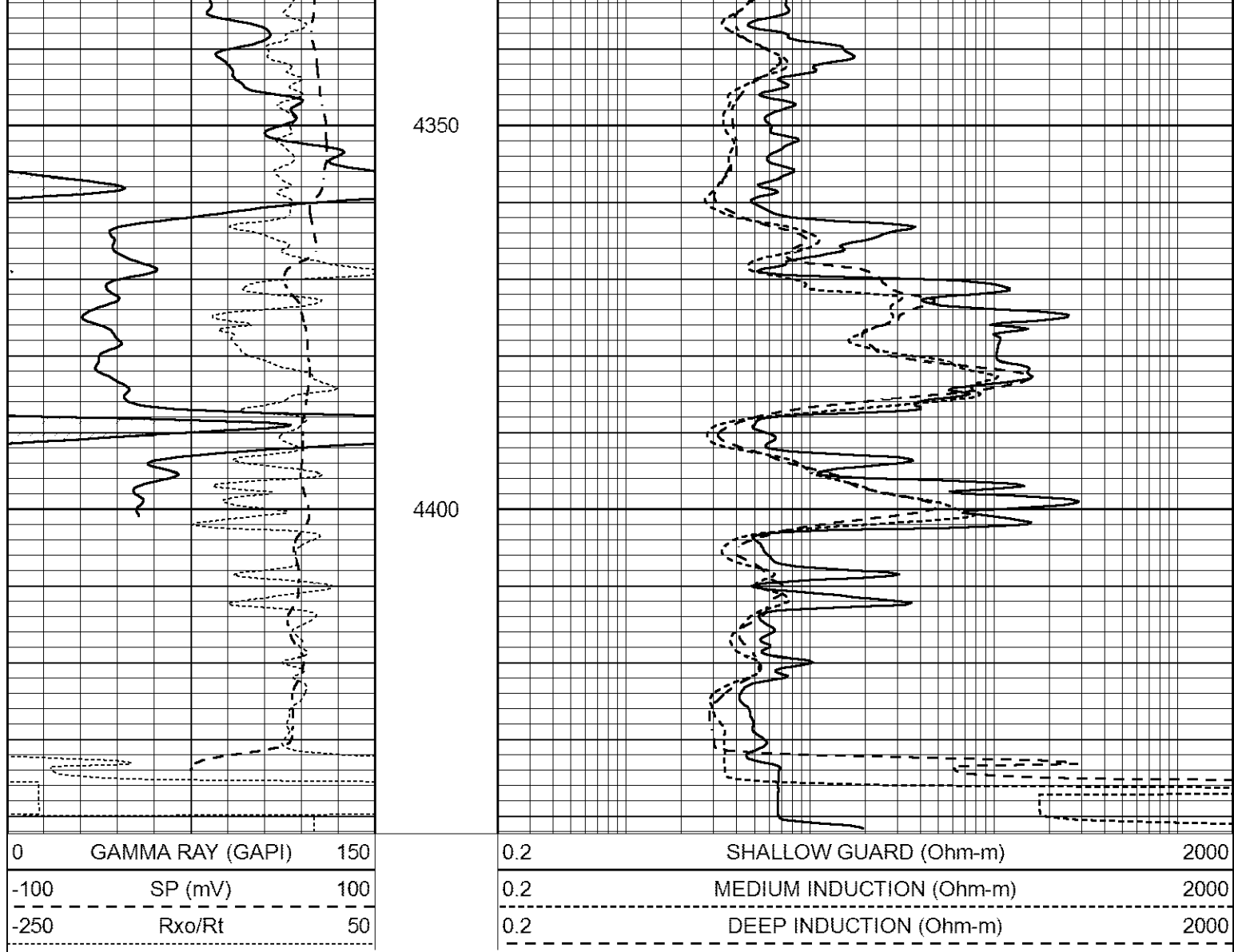
Database File 6381ddn.db
 Dataset Pathname pass2.1
 Presentation Format _dil
 Dataset Creation Fri Apr 01 22:58:01 2022
 Charted by Depth in Feet scaled 1:240



4250

4300





Calibration Report

Database File 6381ddn.db
 Dataset Pathname pass3.3
 Dataset Creation Sat Apr 02 00:19:07 2022

Dual Induction Calibration Report

Serial-Model: FW1410-55-Probe
 Surface Cal Performed: Sat Jan 29 11:57:42 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			References			Results	
	Air	Loop		Air	Loop		m	b
Deep	0.011	0.656	V	1.000	400.000	mmho/m	618.595	-5.524
Medium	-0.000	0.731	V	1.000	464.000	mmho/m	632.856	1.197
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: Fri Feb 18 15:41:27 2022				
	Background	Aluminum	Magnesium					
Window 1	515.75	5443.58	23734.91	cps				
Window 2	41.45	1226.32	5757.32	cps				
Window 4	224.78	1223.03	5315.97	cps				
Window 5	549.25	7983.61	15349.73	cps				
Window 6	43.12	1271.88	2496.98	cps				
Window 8	261.02	2595.65	4928.92	cps				
Bulk Density	-	2.6020	1.6830	g/cc				
Pe	-	3.0000	2.5070	b/e				
LS Alpha:	: -1.8571	SS Alpha:	: -0.7875	LS CPE:		: 1.1396		
LS Beta:	: 128618.9672	SS Beta:	: 18780.4869	SS CPE:		: 1.5966		

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: Fri Feb 18 15:41:27 2022				
Results	Readings	References (in)						

Low 8107.9	High 11082.1	Low 8.0	High 14.0	Gain 0.0	Offset -7.9
Before Survey Caliper Verification		Performed:			
	Reference	Reading			
Caliper (in)					
After Survey Caliper Verification		Performed:			
	Reference	Reading			
Caliper (in)					
Compensated Neutron Calibration Report					
		Serial Number: Tool Model:		080621PMC 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:		Tue Jan 19 17:50:08 2021			
Calibrator Value:		1.0		GAPI	
Background Reading:		0.0		cps	
Calibrator Reading:		1.0		cps	
Sensitivity:		0.5300		GAPI/cps	