



MICRO LOG

Company SHELBY RESOURCES, LLC.

Well M - B UNIT #1-26

Field WILDCAT

County PAWNEE State KANSAS

Location: API #: 15-145-21860-0000

2630' FNL & 1950' FEL
SW - SE - SW - NE

SEC 26 TWP 21S RGE 17W

Permanent Datum GROUND LEVEL Elevation 2068
Log Measured From KELLY BUSHING 11" A.G.L.
Drilling Measured From KELLY BUSHING

Other Services
CDL/CNL
DIL/SON

Elevation

K.B. 2079
D.F. 2077
G.L. 2068

Date 8/2/20

Run Number TWO

Depth Driller 4050

Depth Logger 4051

Bottom Logged Interval 4035

Top Log Interval 1900

Casing Driller 8 5/8"@1087'

Casing Logger 1087

Bit Size 7 7/8"

Type Fluid in Hole CHEMICAL MUD

Density / Viscosity 9.5/44

pH / Fluid Loss 10.0/12.0

Source of Sample FLOWLINE

Rm @ Meas. Temp .530@89F

Rmf @ Meas. Temp .398@89F

Rmc @ Meas. Temp .636@89F

Source of Rmf / Rmc MEASUREMENT

Rm @ BHT .403@117F

Time Circulation Stopped 4 HOURS

Time Logger on Bottom 7:30 A.M.

Maximum Recorded Temperature 117F

Equipment Number 922339

Location HAYS, KANSAS

Recorded By JEFF LUEBBERS

Witnessed By JEREMY SCHWARTZ

<<< 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

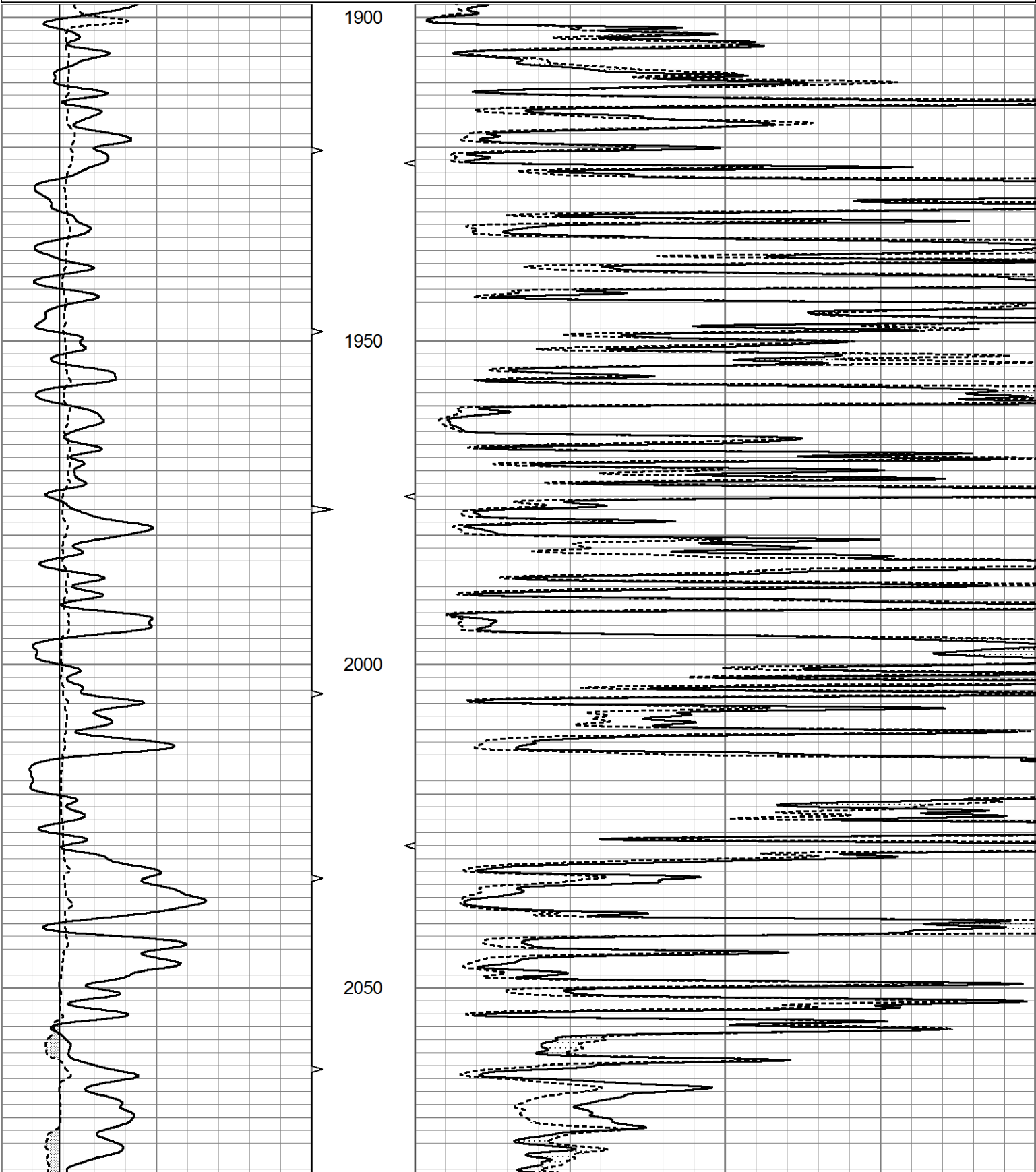
THANK YOU FOR USING E.L.I. WIRELINE SERVICES HAYS, KANSAS (785)628-6395
DIRECTIONS
LARNED, KS., 2W. ON HWY 156 TO "RD. 140", 1/2N., W. INTO

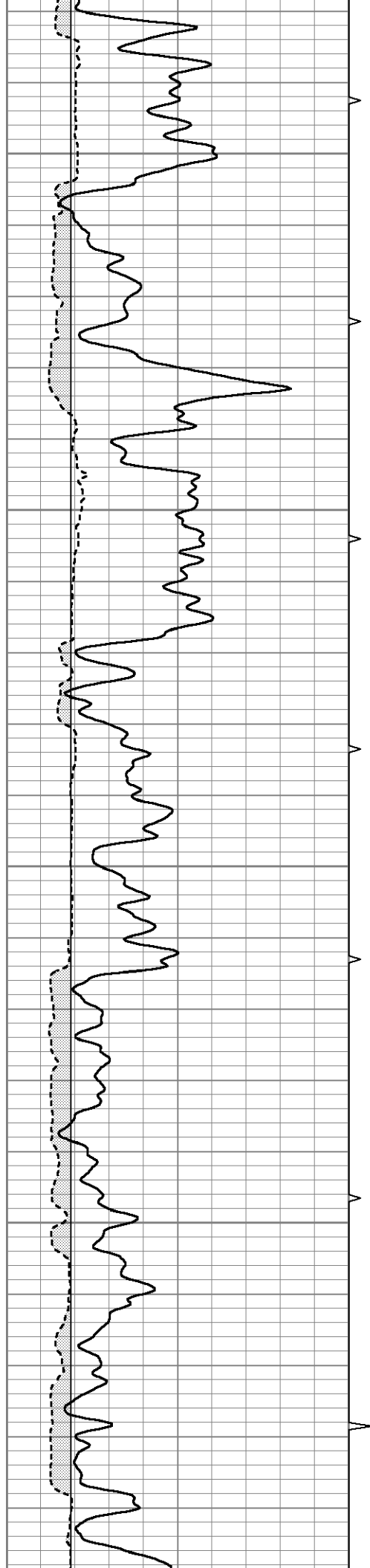


MAIN SECTION

Database File	4804ddn.db
Dataset Pathname	pass8.1
Presentation Format	micro
Dataset Creation	Sun Aug 02 09:07:49 2020
Charted by	Depth in Feet scaled 1:240

0	GR (GAPI)	150	ABHV	0	MEL20 (Ohm-m)	40
6	MELCAL (in)	16	10 (ft3)	0	MEL15 (Ohm-m)	40
			ABHV			
			0 (ft3)	10		



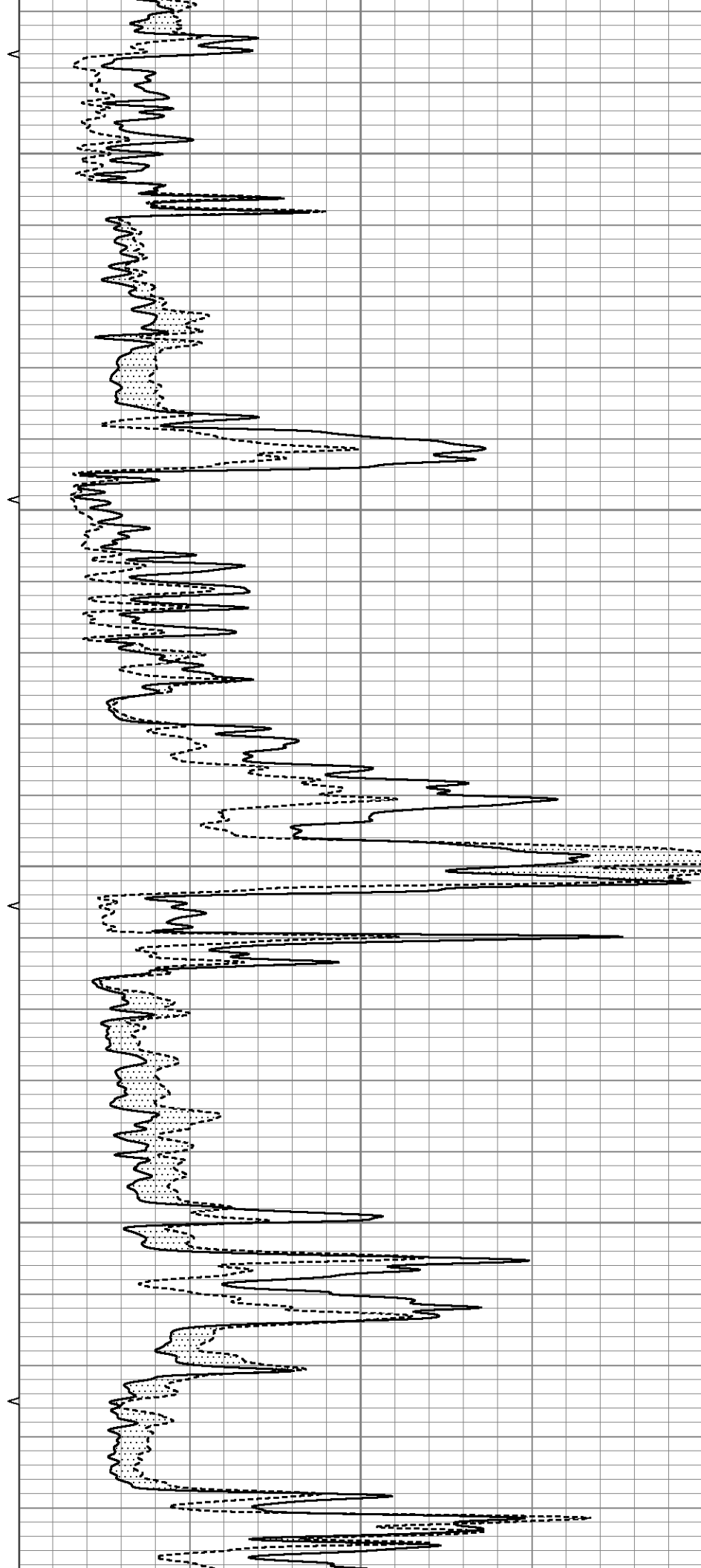


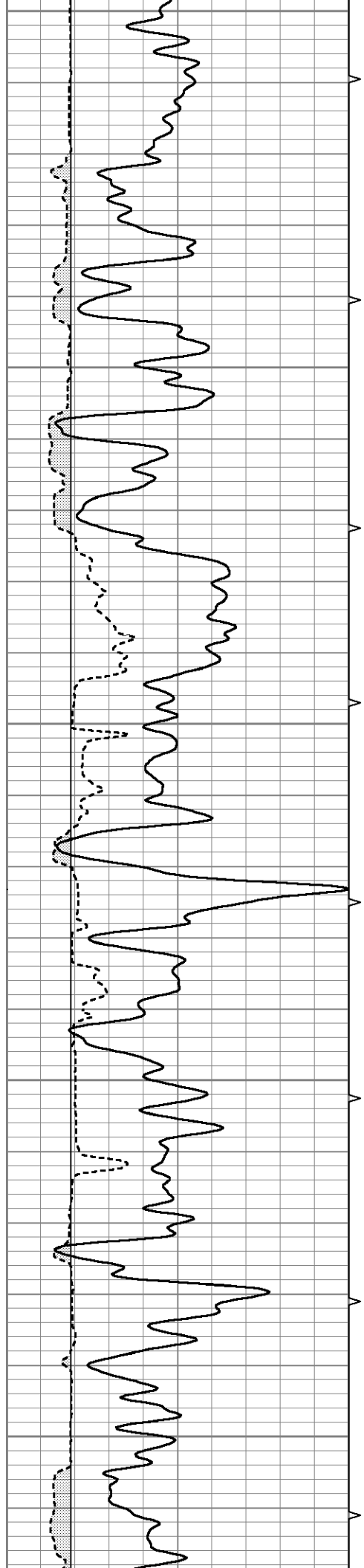
2100

2150

2200

2250





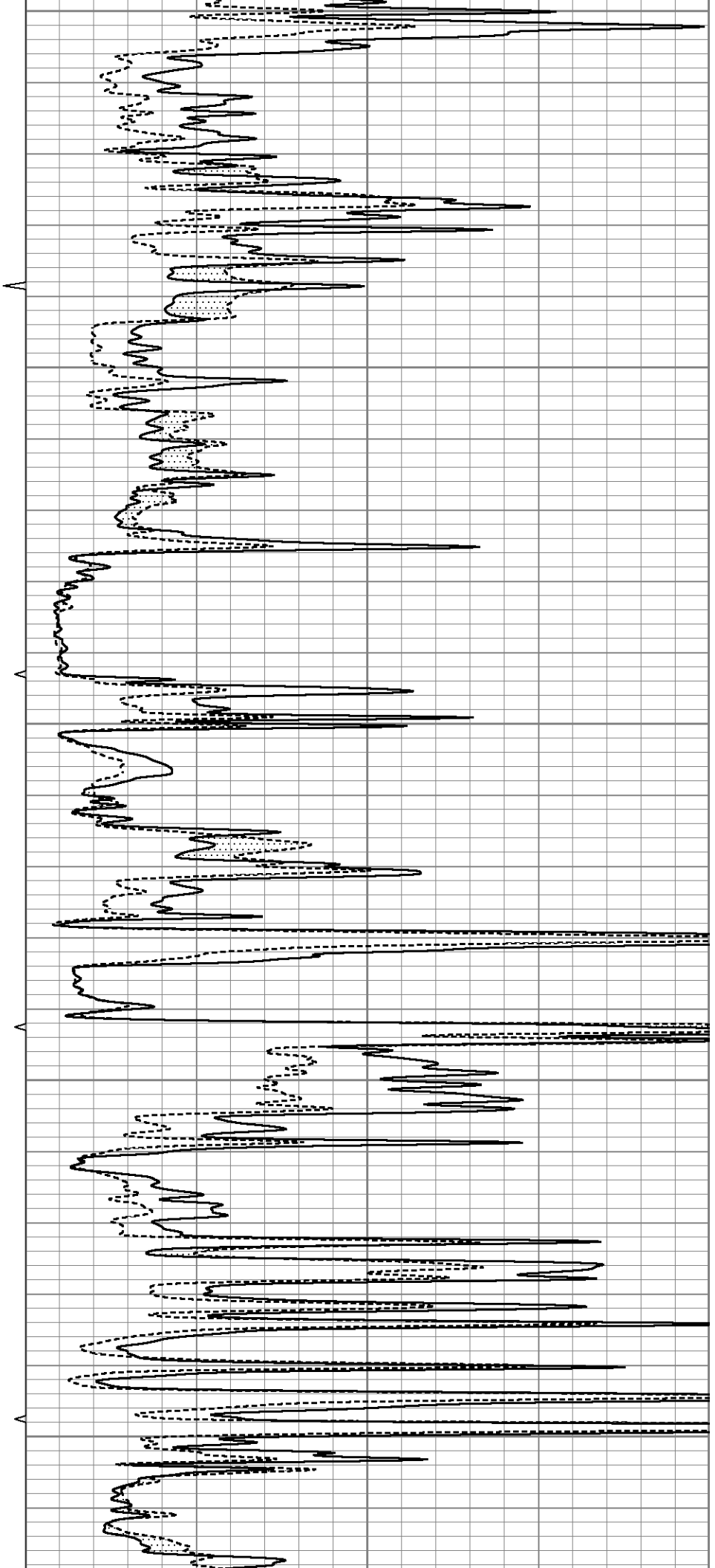
2300

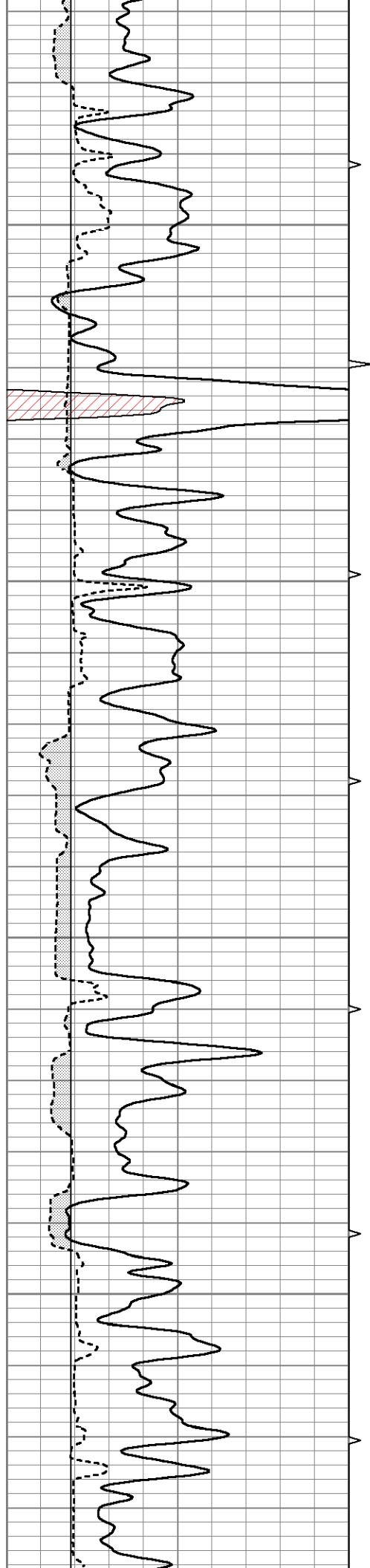
2350

2400

2450

2500



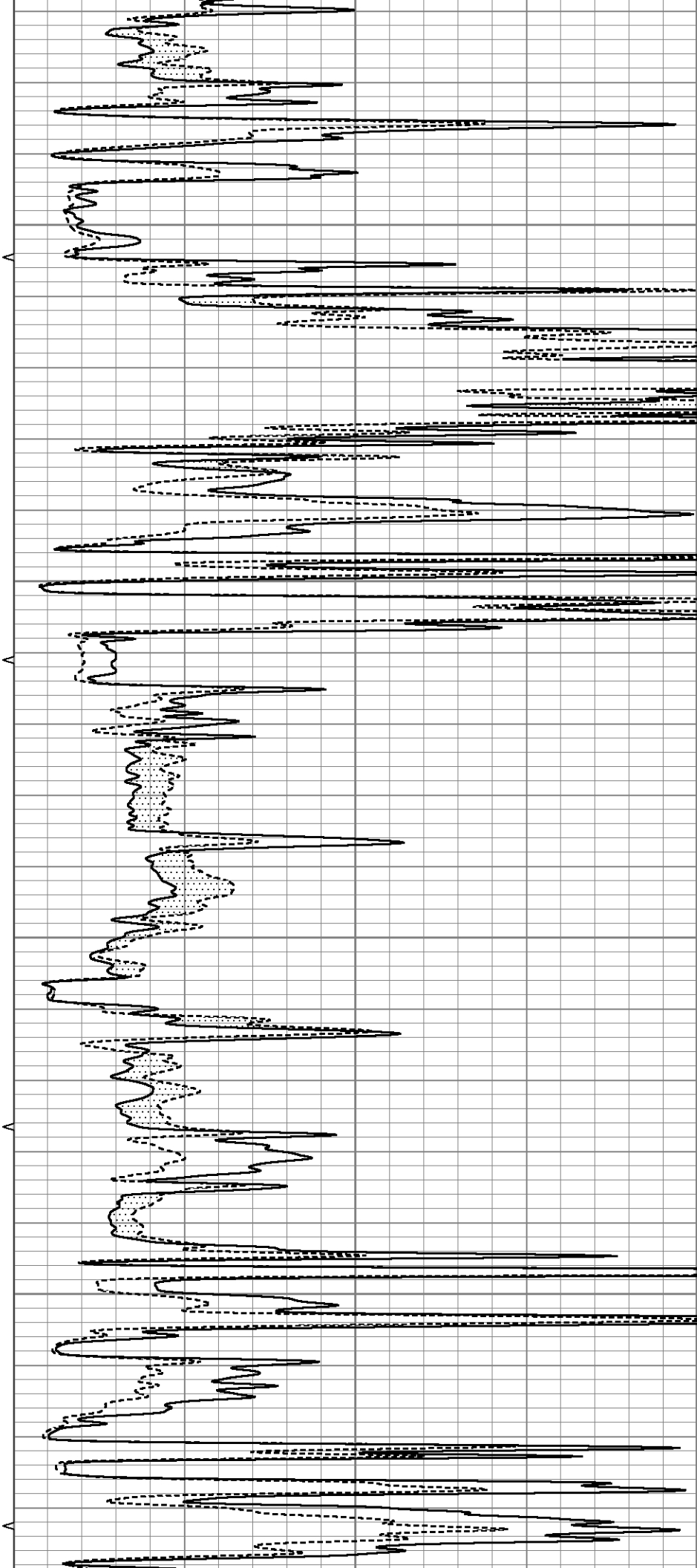


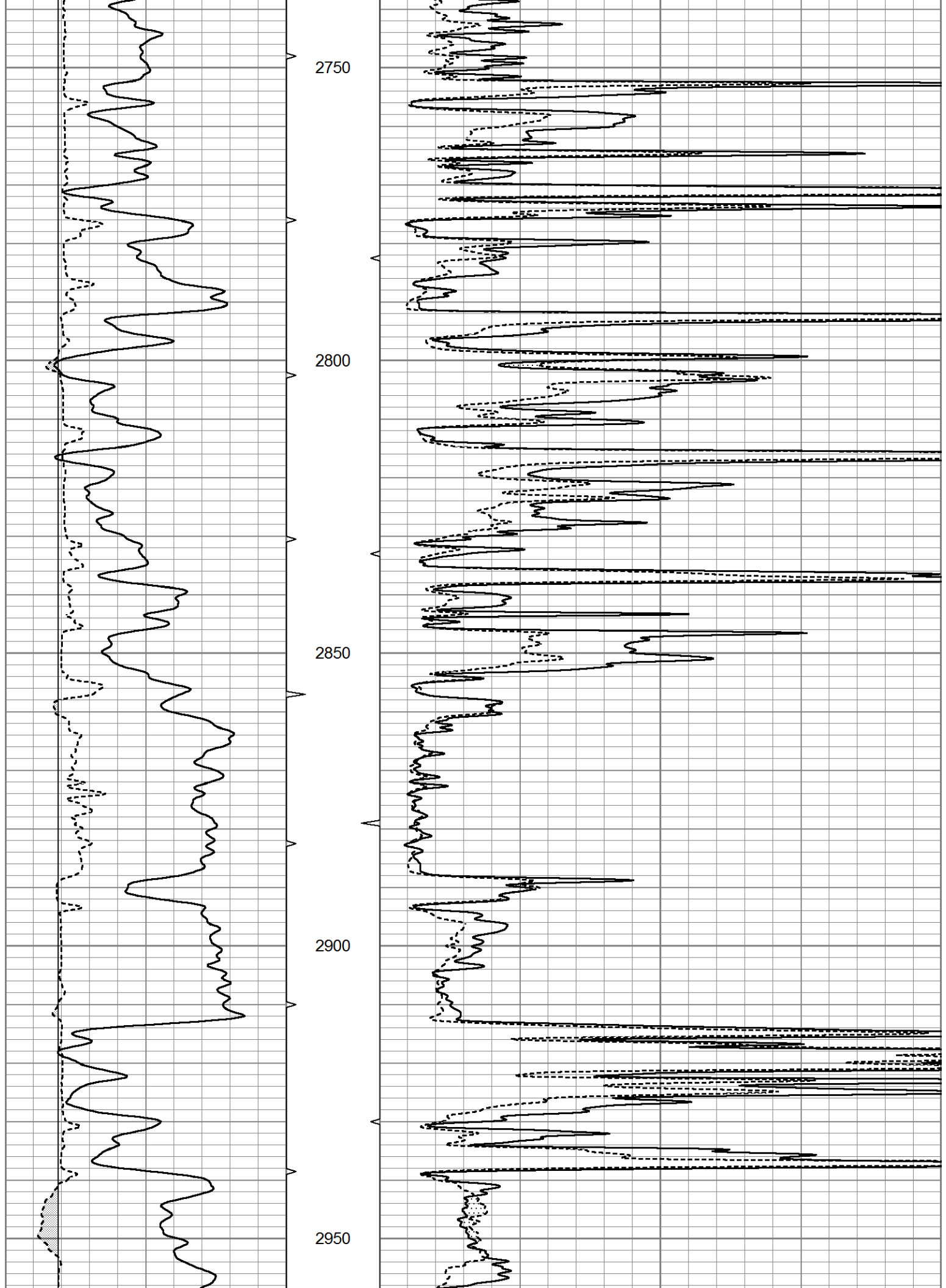
2550

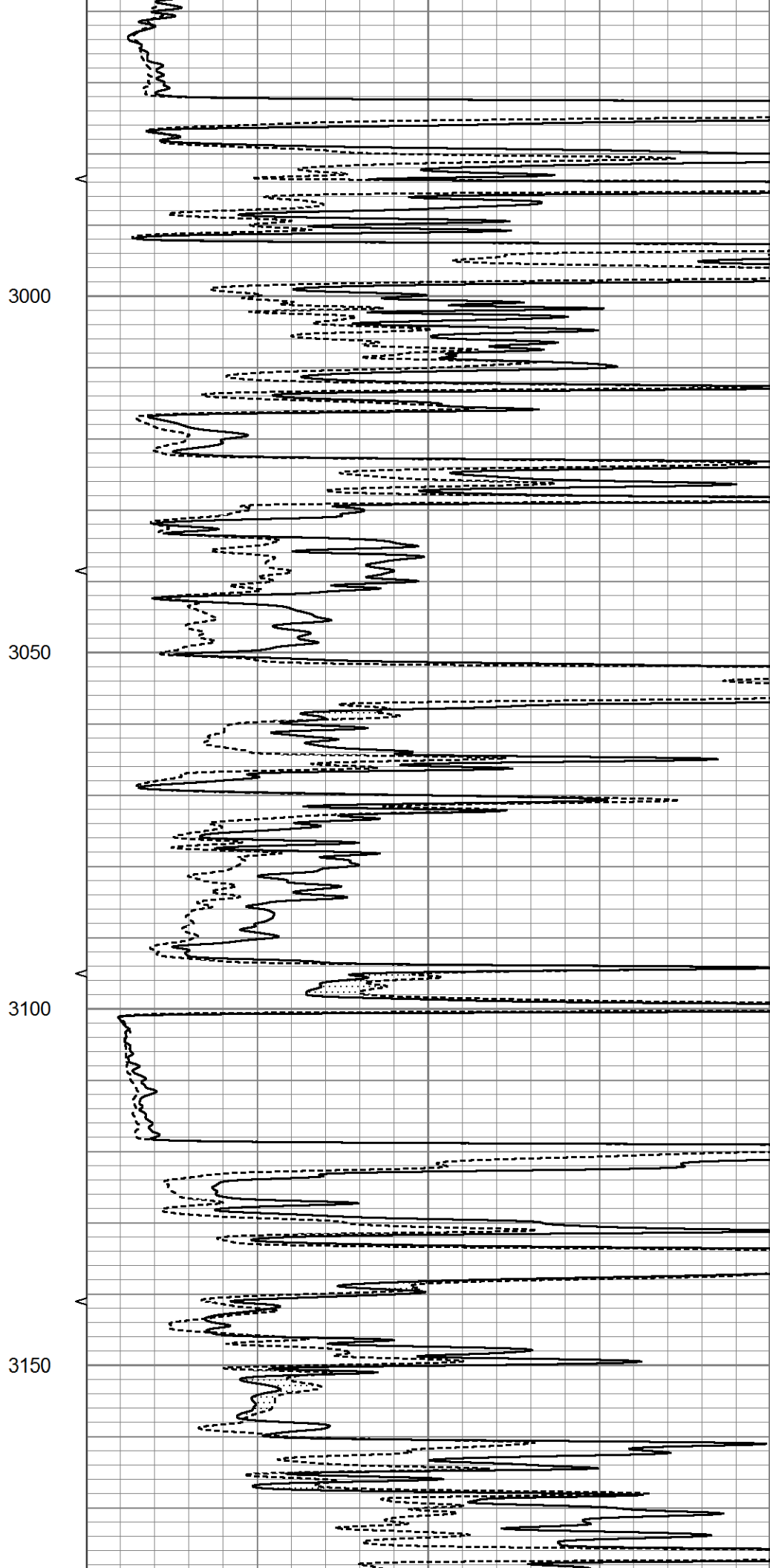
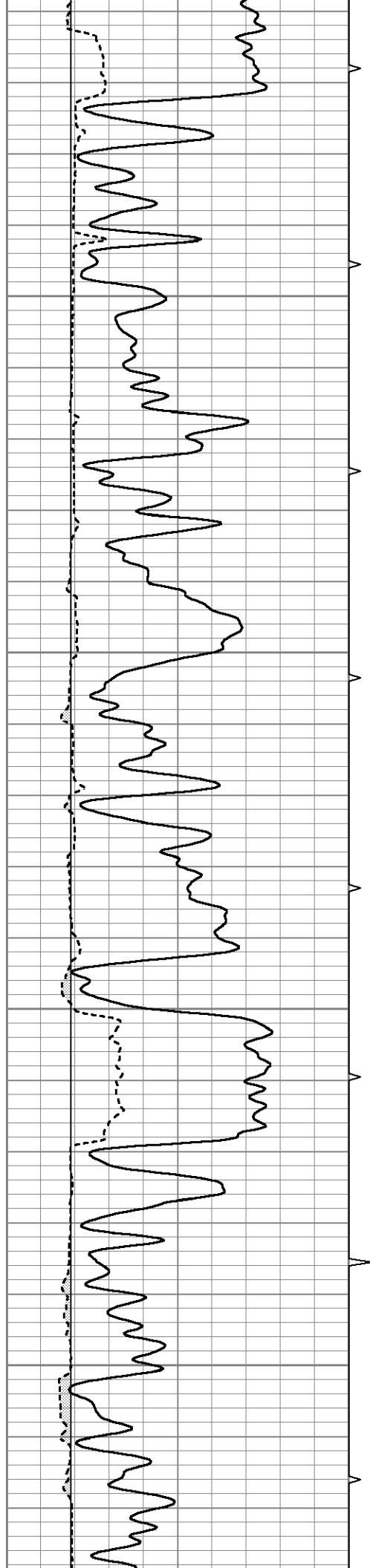
2600

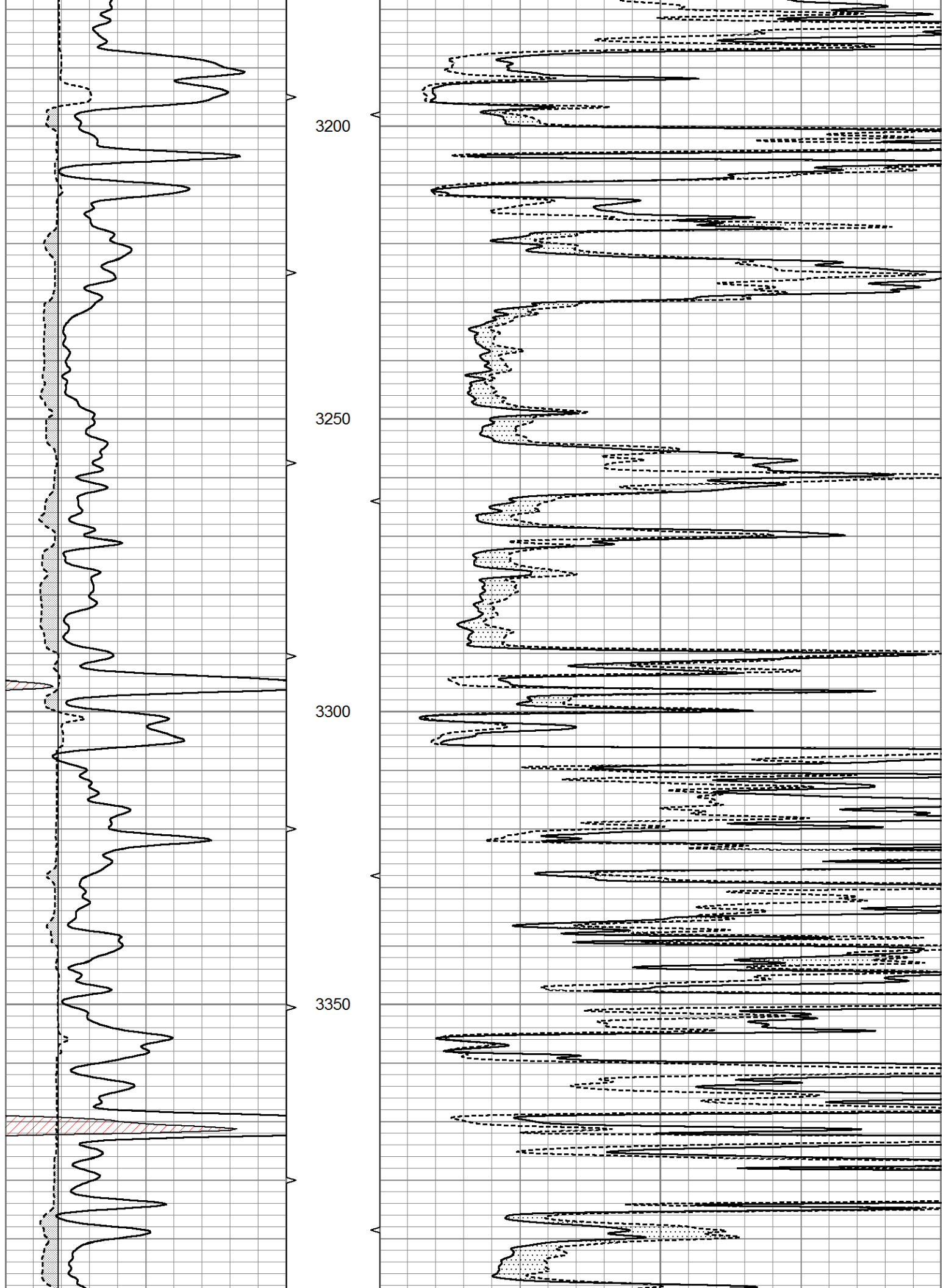
2650

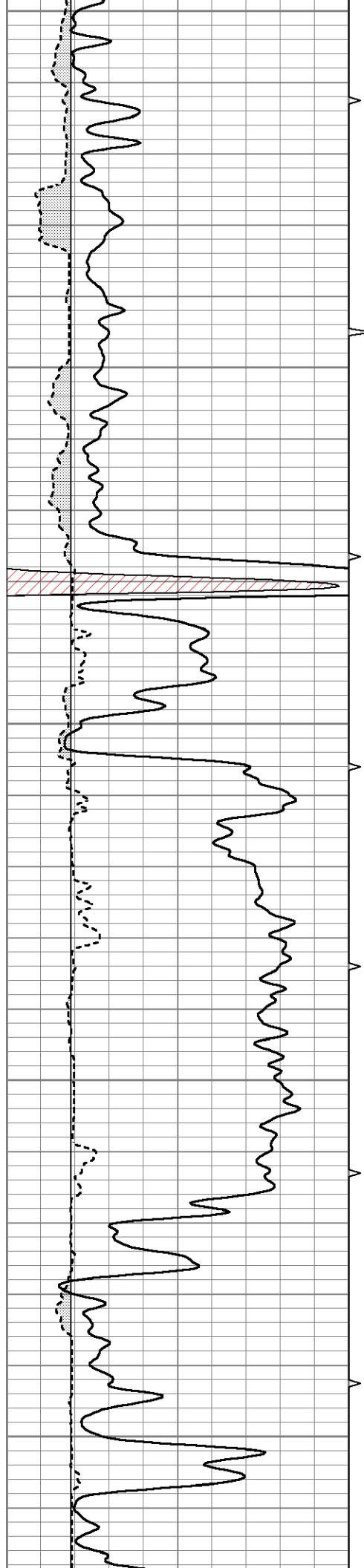
2700











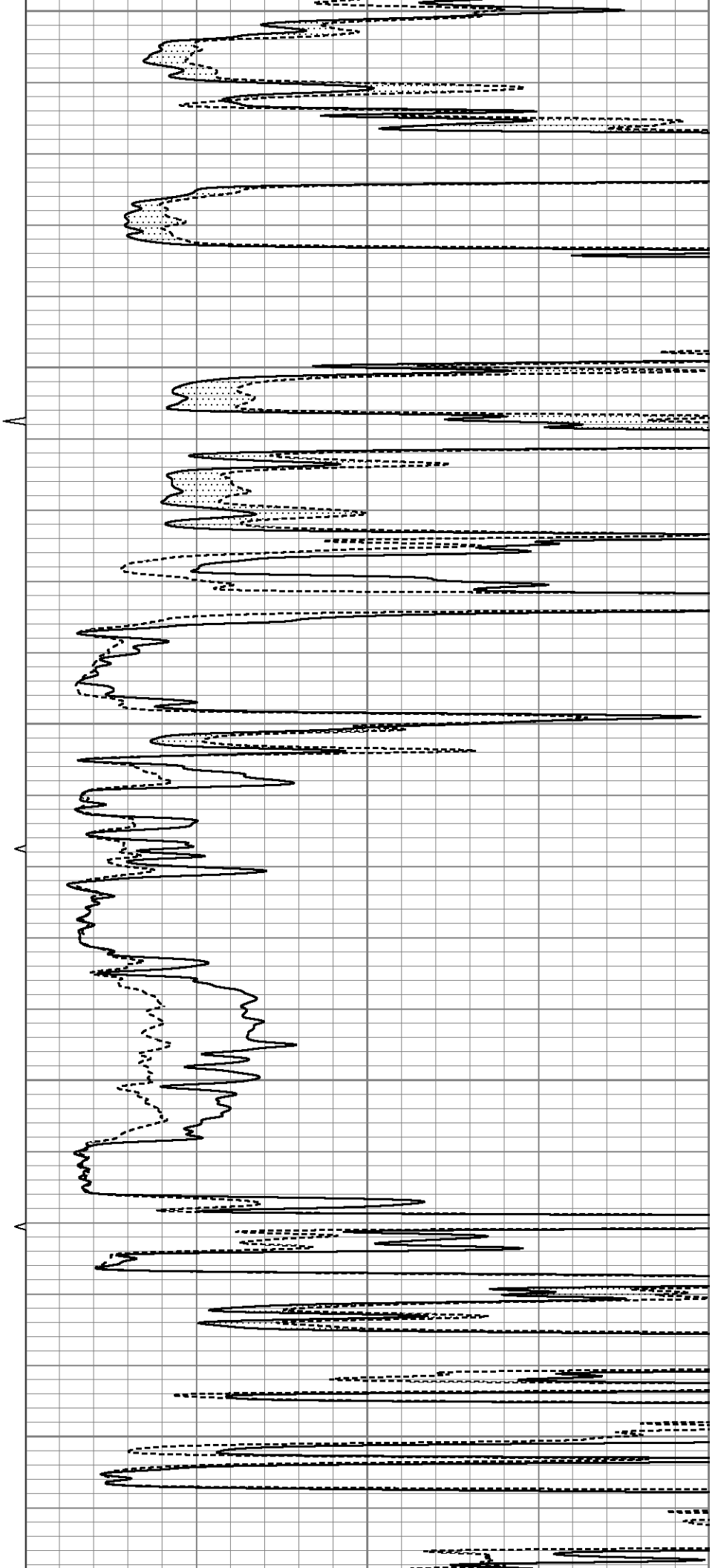
3400

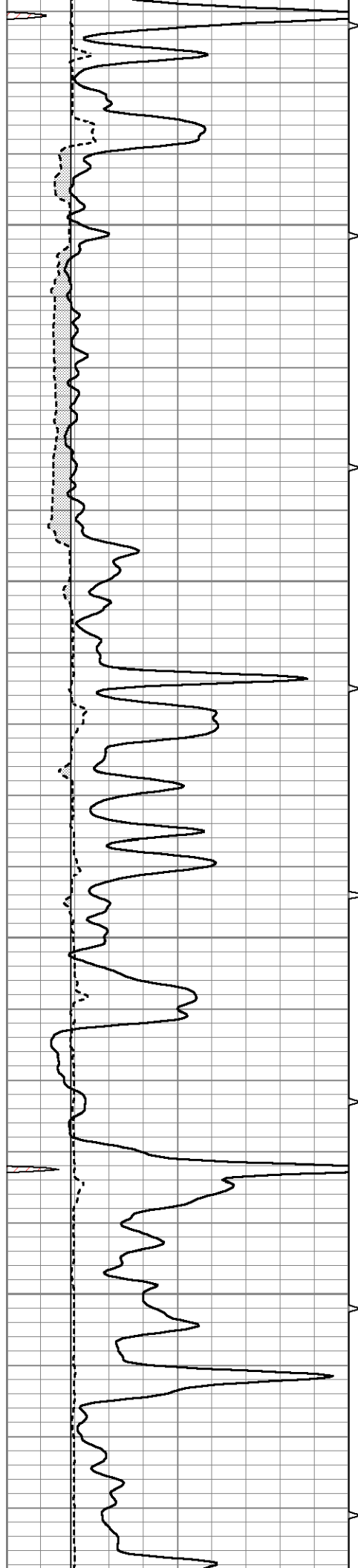
3450

3500

3550

3600



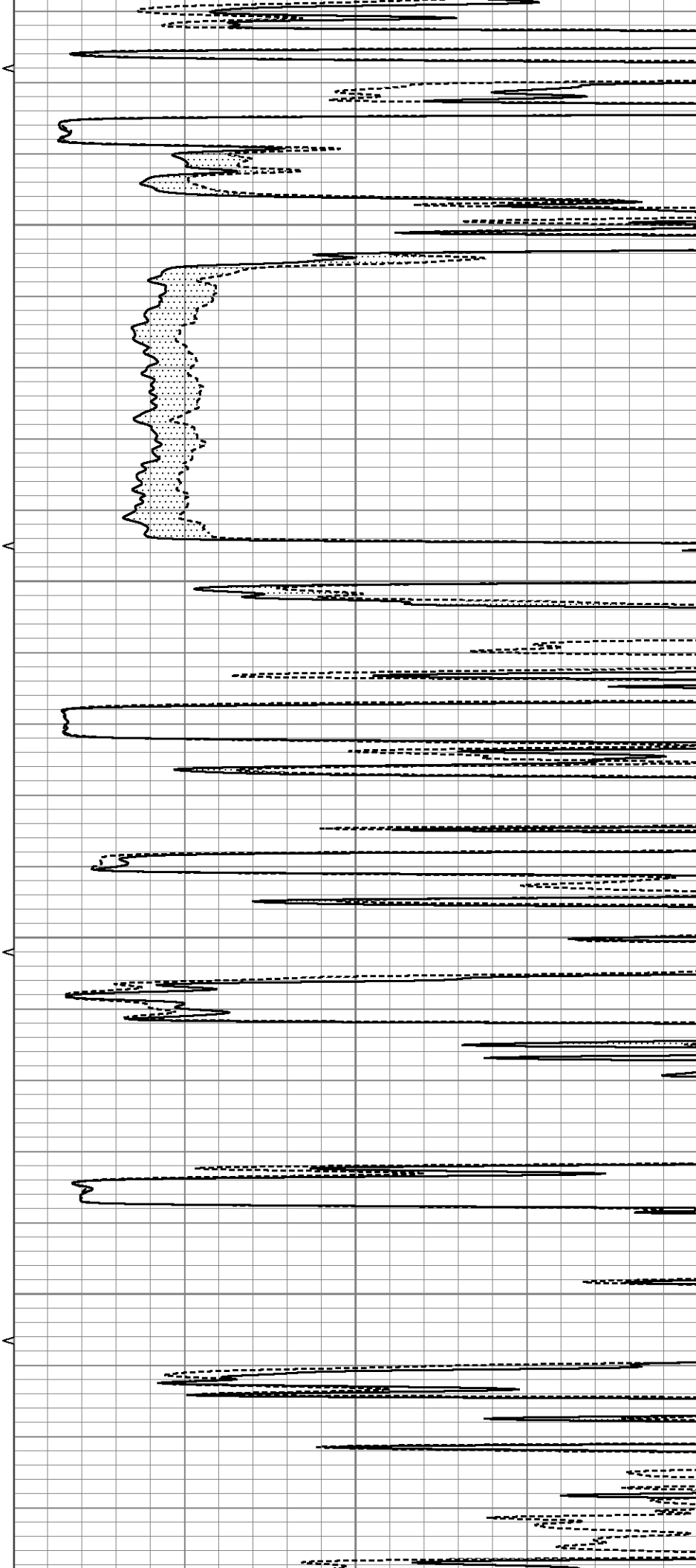


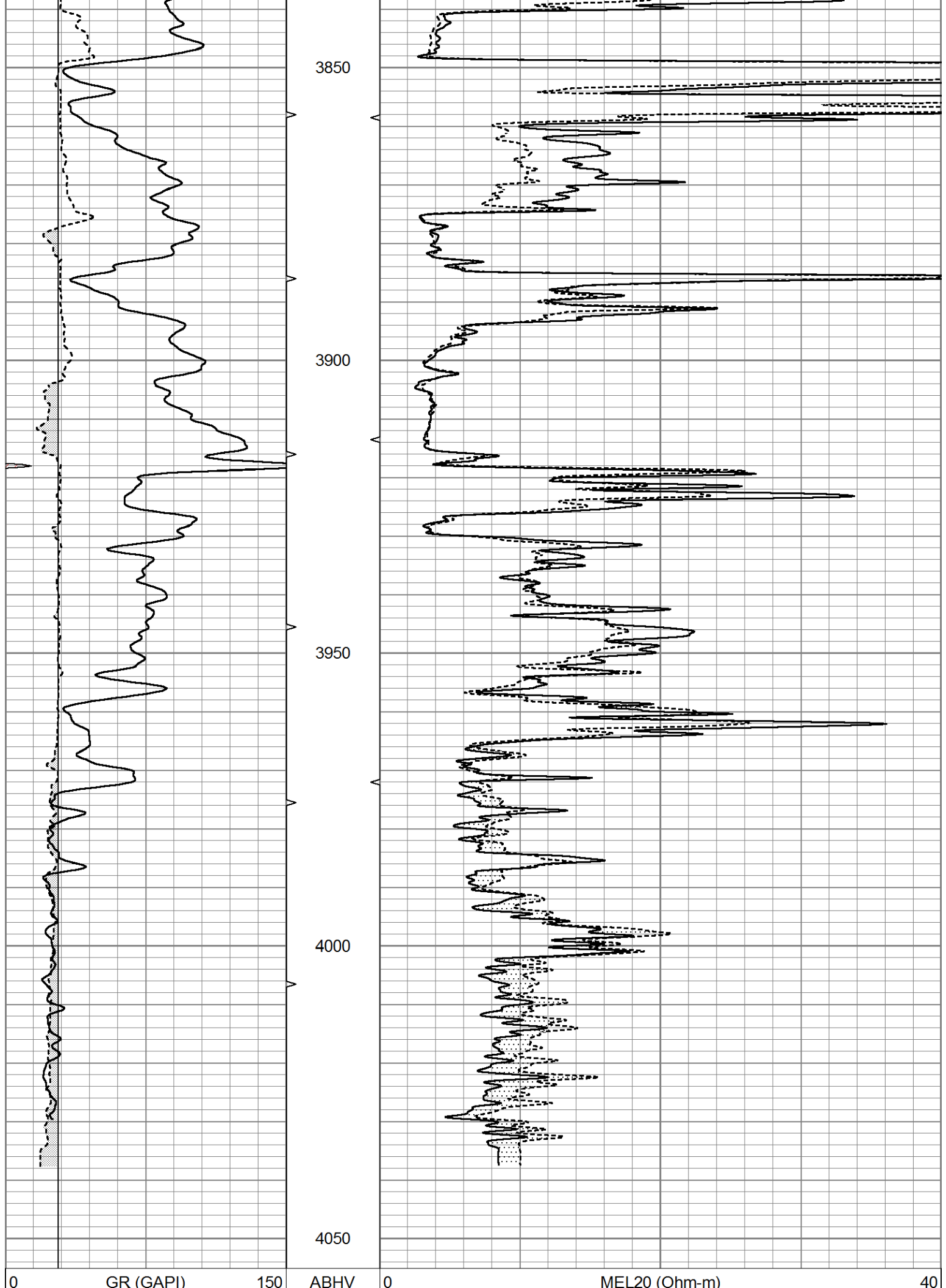
3650

3700

3750

3800





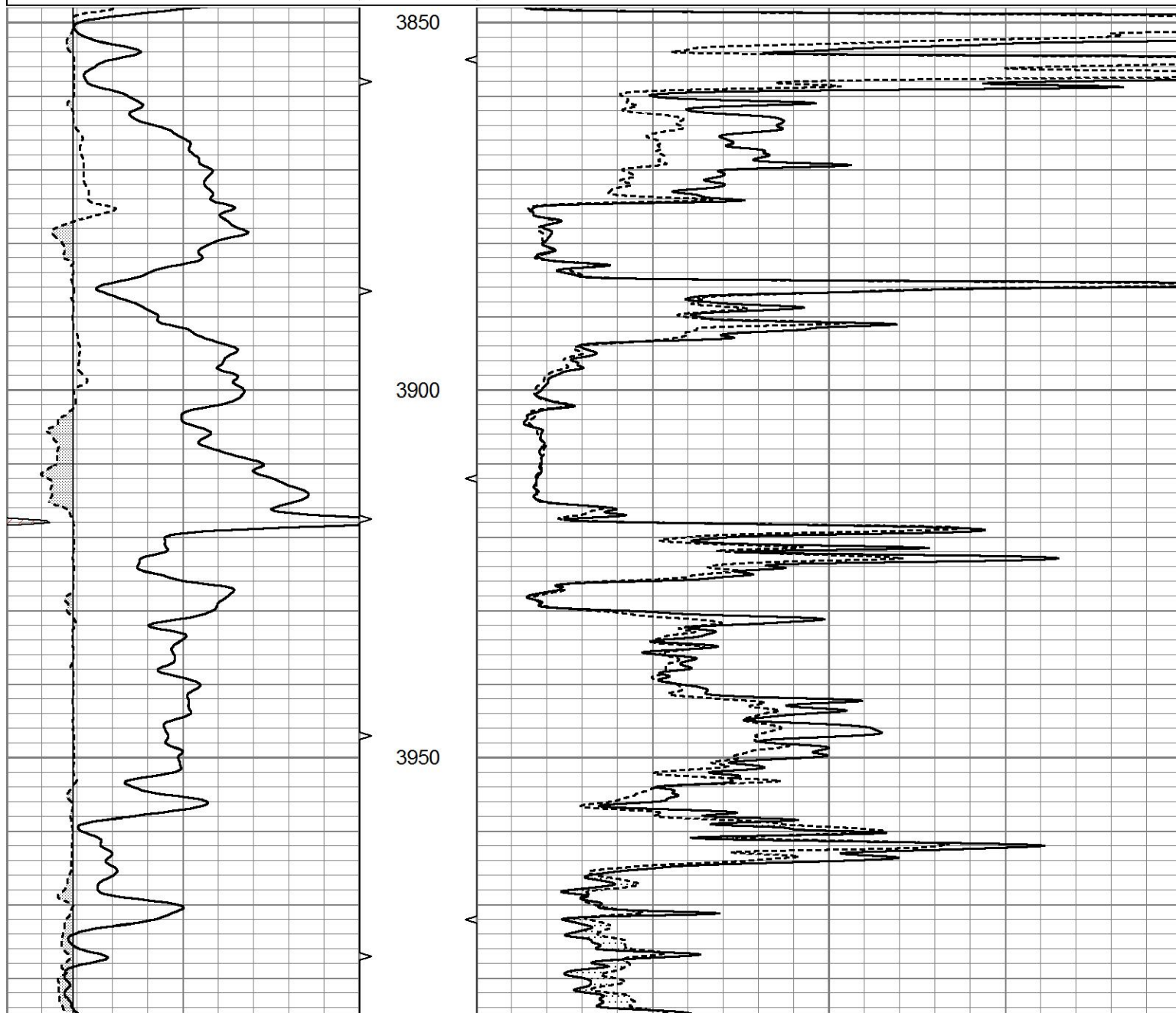
6	MELCAL (in)	16	10 (ft3)	0	0	MEL15 (Ohm-m)	40
			ABHV				
			0 (ft3)	10			

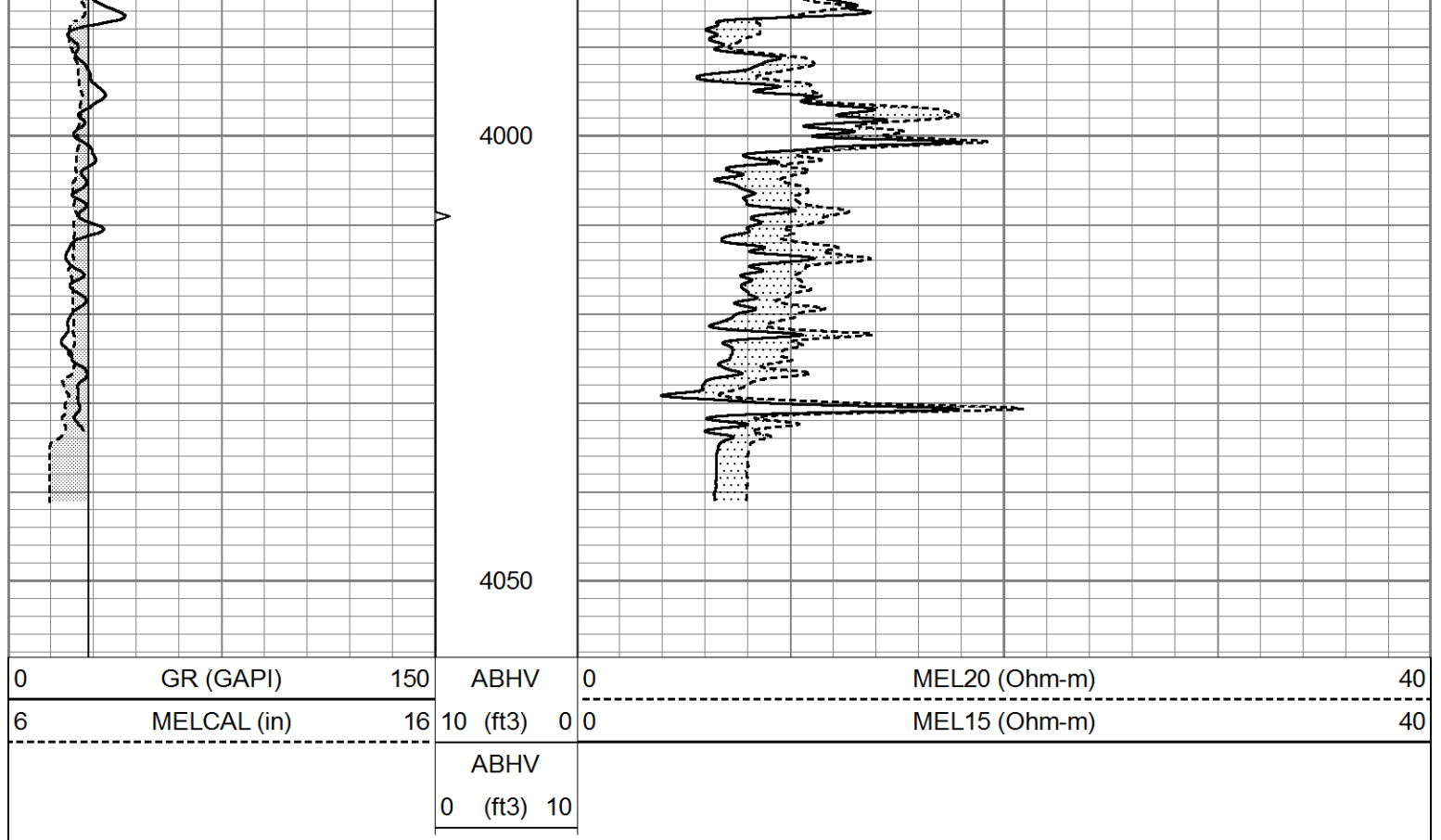


REPEAT SECTION

Database File 4804ddn.db
 Dataset Pathname pass7.1
 Presentation Format micro
 Dataset Creation Sun Aug 02 08:12:58 2020
 Charted by Depth in Feet scaled 1:240

0	GR (GAPI)	150	ABHV	0	MEL20 (Ohm-m)	40
6	MELCAL (in)	16	10 (ft3)	0	MEL15 (Ohm-m)	40
			ABHV			
			0 (ft3)	10		





Calibration Report			
Database File	4804ddn.db		
Dataset Pathname	pass8.1		
Dataset Creation	Sun Aug 02 09:07:49 2020		
MICRO Calibration Report			
Serial Number:	070911		
Tool Model:	ProbeN		
Performed:	Sat Aug 01 19:59:31 2020		
Caliper Calibration:	Gain=4.819	Offset=0.578	
	Low Cal	High Cal	
References	8.000	16.000	
Readings	1.540	3.200	
1.5" Calibration:	Gain=46.000	Offset=0.000	
	Low Cal	High Cal	
References	0.000	20.000	
Readings	0.001	1.240	
2" Calibration:	Gain=52.000	Offset=0.000	
	Low Cal	High Cal	
References	0.000	20.000	
Readings	0.001	1.076	
Gamma Ray Calibration Report			
Serial Number:	070559		
Tool Model:	OPEN_GR		
Performed:	Thu Jun 18 11:25:33 2020		
Calibrator Value:	1.0	GAPI	

Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.3200	GAPI/cps