



SONIC LOG

Company YELLOW DOG ENERGY, LLC.

Well BAUGHMAN #28-1

Field RESERVOIR

County ROOKS State KANSAS

Location: API # : 15-163-24361-0000

1450' FSL & 1150' FWL

SEC 28 TWP 7S RGE 19W

Permanent Datum GROUND LEVEL Elevation 1927
Log Measured From KELLY BUSHING 6" A.G.L.
Drilling Measured From KELLY BUSHING

Other Services
CDL/CNL
DIL/MEL
Elevation
K.B. 1933
D.F. 1931
G.L. 1927

Date 5/17/18

Run Number TWO

Depth Driller 3490

Depth Logger 3491

Bottom Logged Interval 3481

Top Log Interval 250

Casing Driller 8 5/8" @ 263

Casing Logger 262

Bit Size 7 7/8

Type Fluid in Hole CHEMICAL MUD

Density / Viscosity 9.1/46

pH / Fluid Loss 8.4/9.0

Source of Sample FLOWLINE

Rm @ Meas. Temp .75 @ 86F

Rmf @ Meas. Temp .56 @ 86F

Rmc @ Meas. Temp .90 @ 86F

Source of Rmf / Rmc MEASUREMENT

Rm @ BHT .58 @ 111F

Time Circulation Stopped 2 HOURS

Time Logger on Bottom 111F

Maximum Recorded Temperature 111F

Equipment Number 3802

Location HAYS, KANSAS

Recorded By JASON CAPPELLUCCI

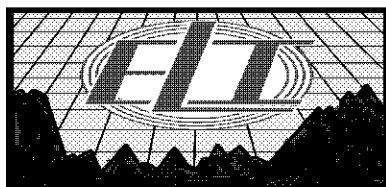
Witnessed By JERRY GREEN

<<< 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

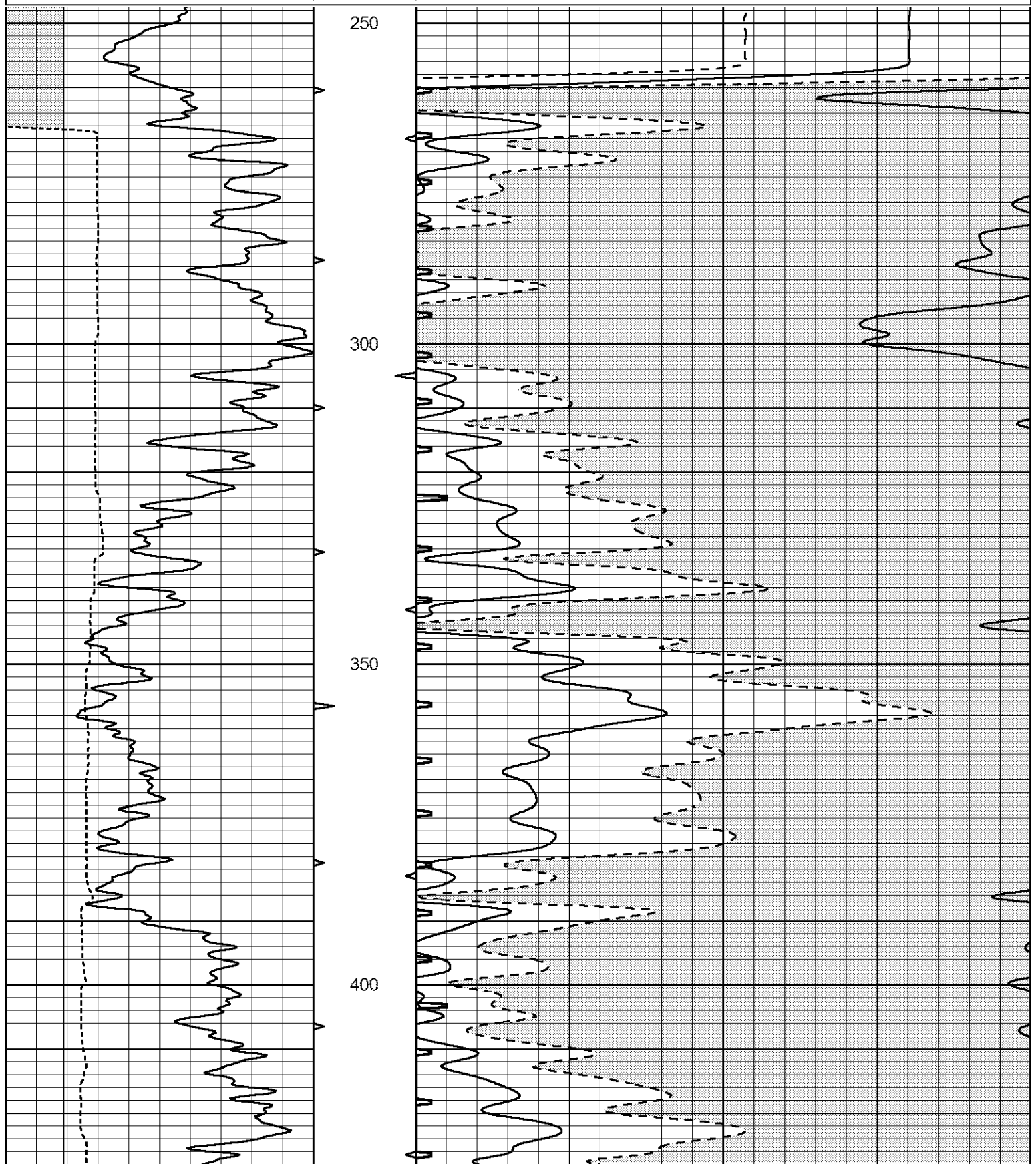
THANK YOU FOR USING ELI WIRELINE SERVICES, HAYS, KS. (785) 628-6395
DIRECTIONS
WEBSTER DAM RD. & HWY 24 - 2 WEST TO BAIT SHOP ROAD - 1/2 SOUTH - 1/4 EAST
SOUTH INTO

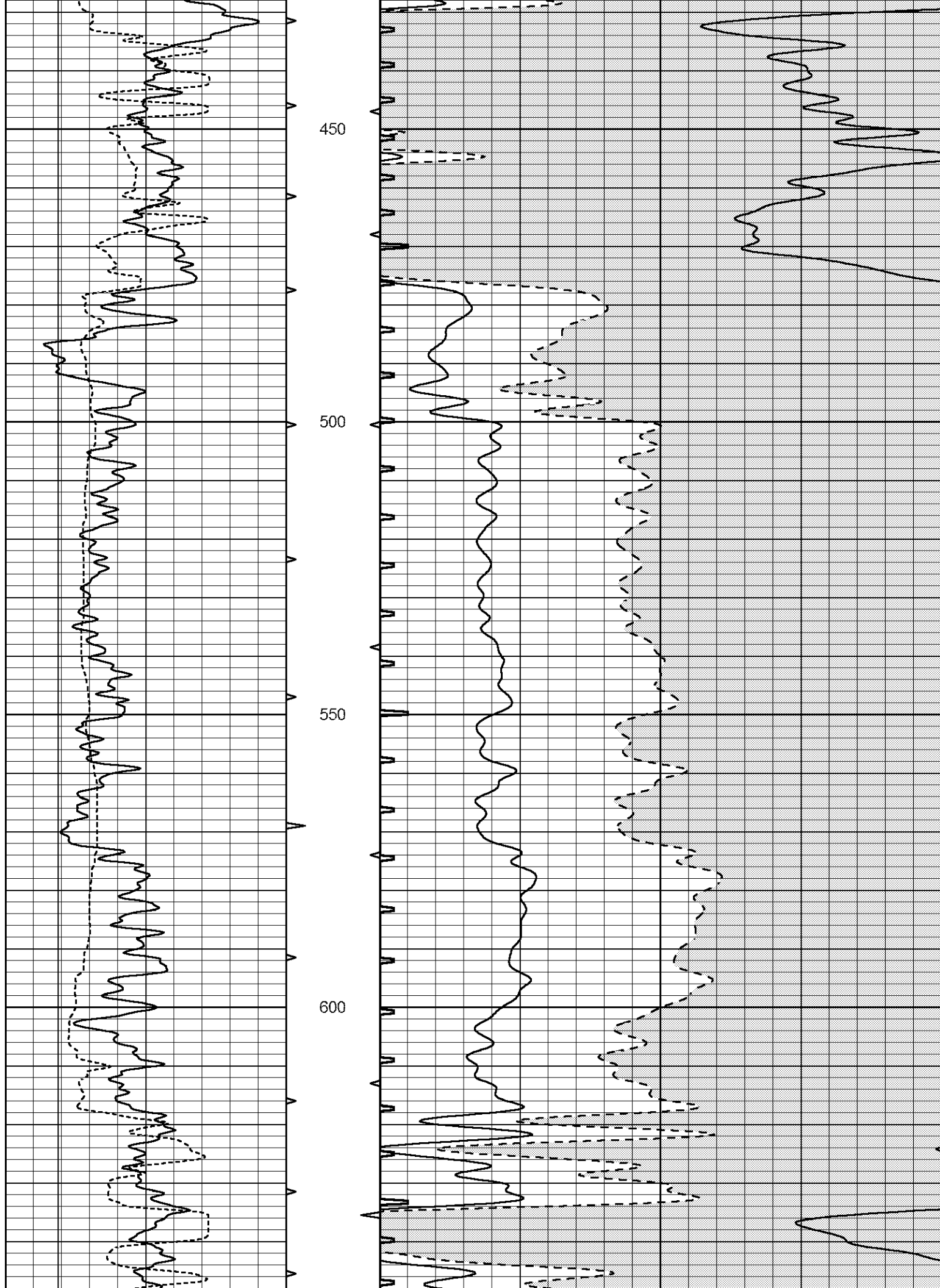


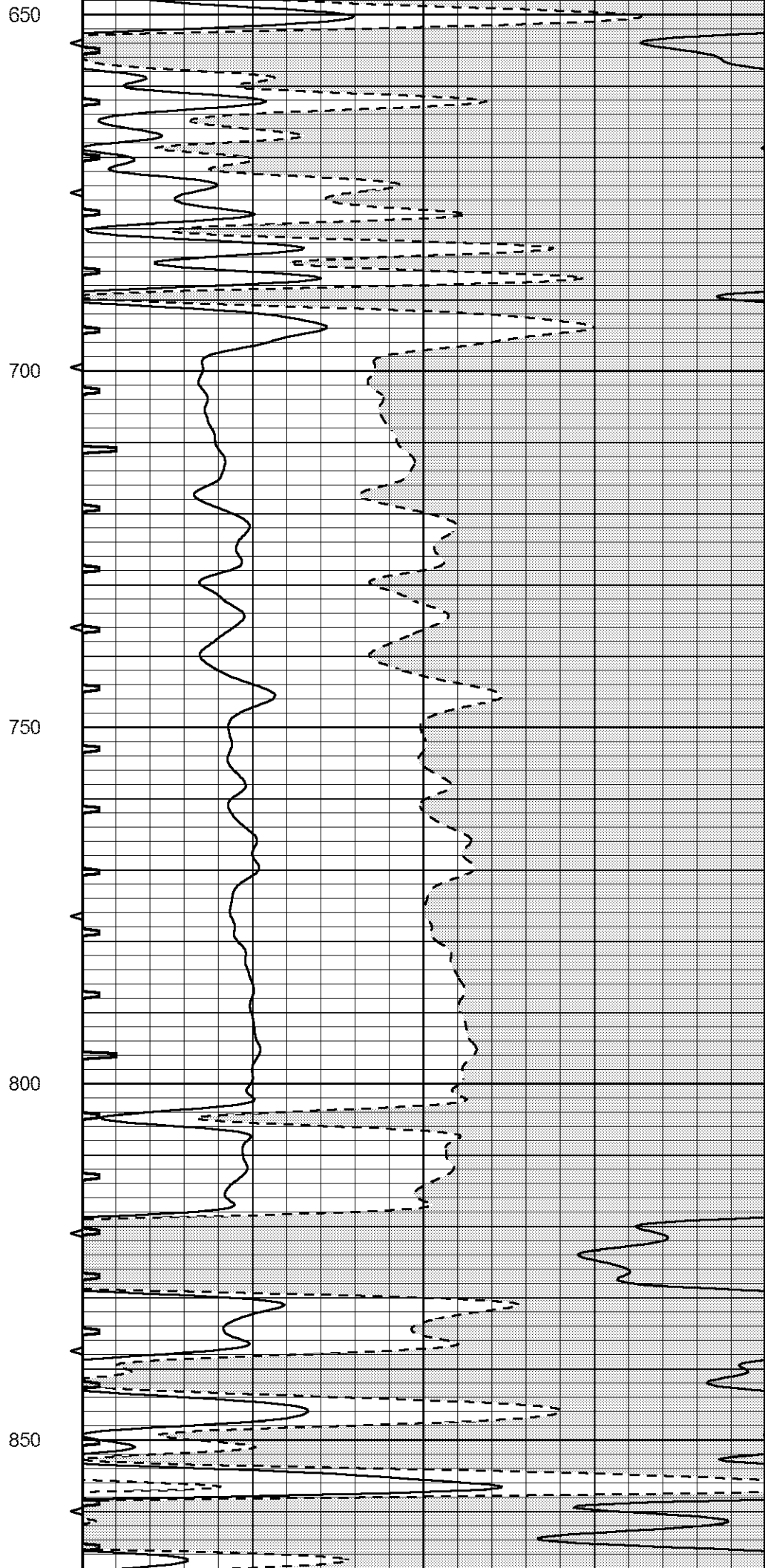
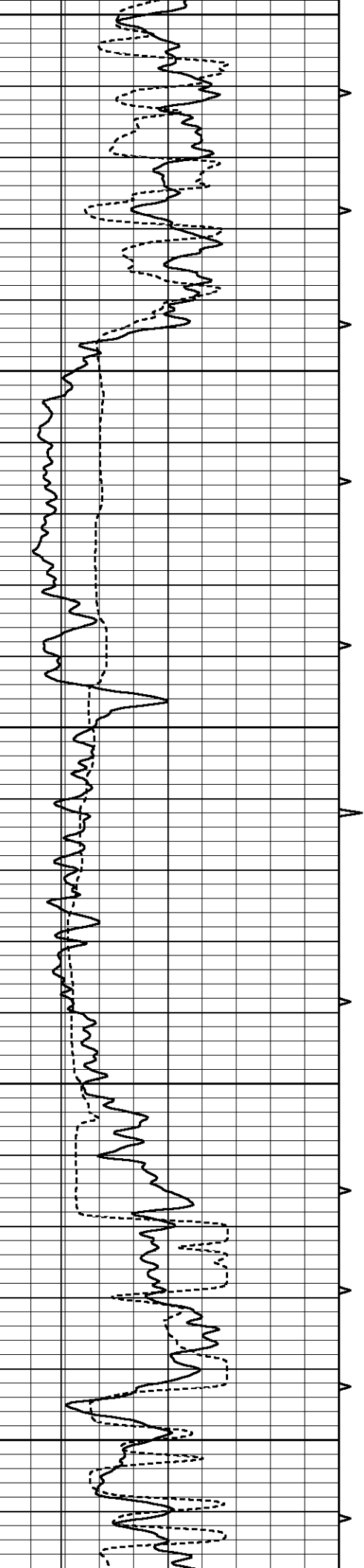
MAIN SECTION

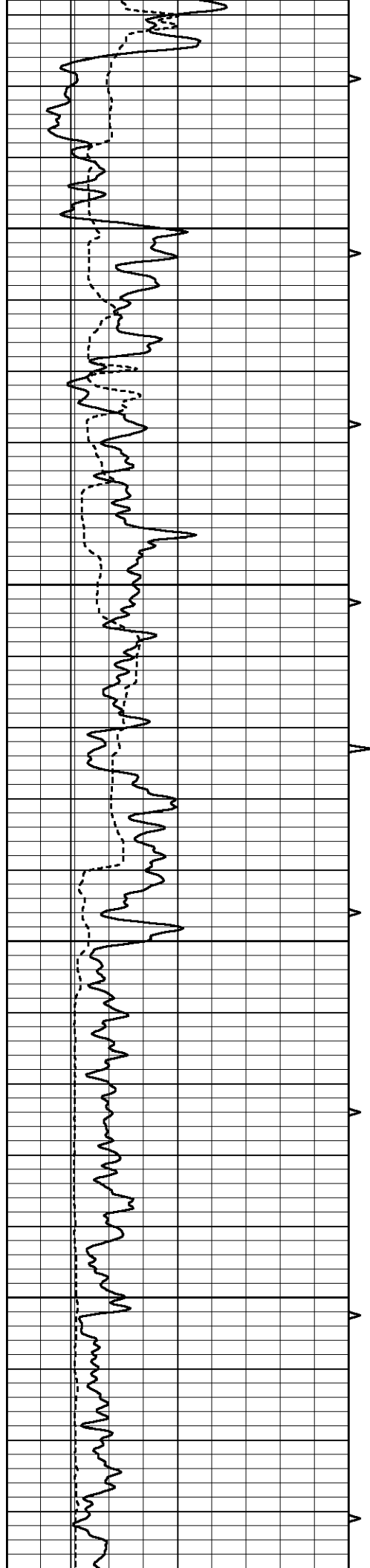
Database File 2503ddn8.db
Dataset Pathname pass6
Presentation Format _slt
Dataset Creation Thu May 17 22:07:59 2018
Charted by Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	ABHV	140	DELTA TIME (usec/ft)	40
6	CALIPER (in)	16	10 (ft3) 0	30	SONIC POROSITY (pu)	-10
			TBHV	0	ITT (msec)	20
			0 (ft3) 10			







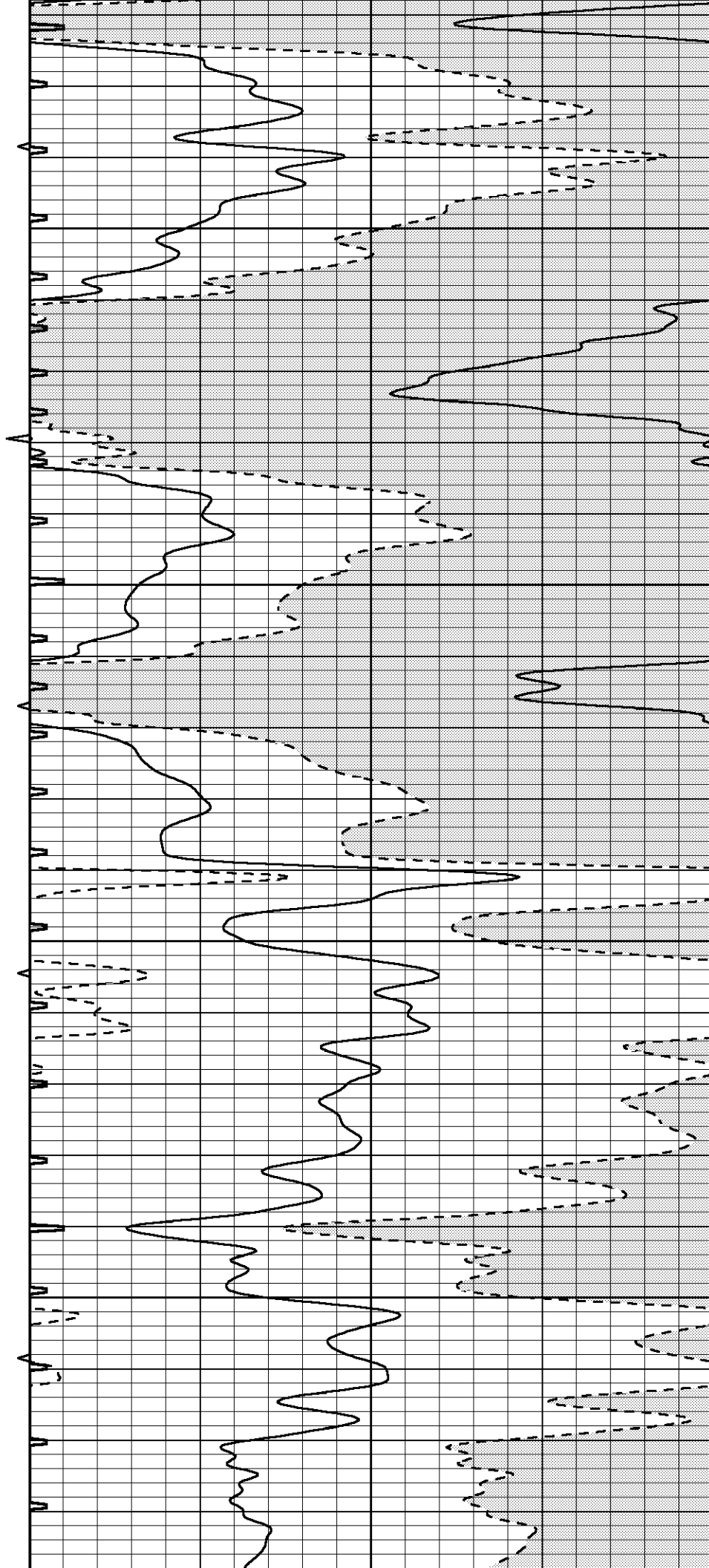


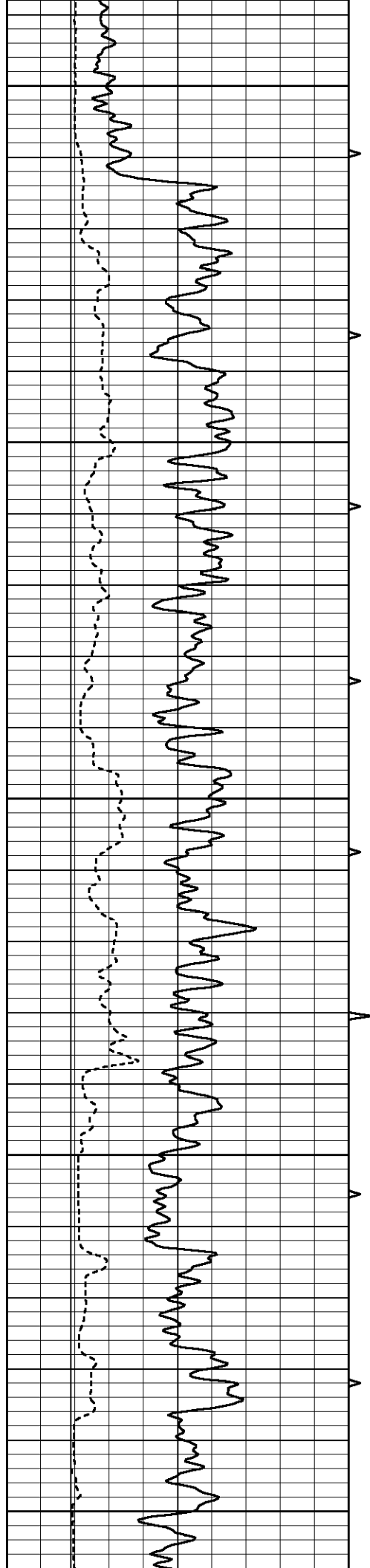
900

950

1000

1050





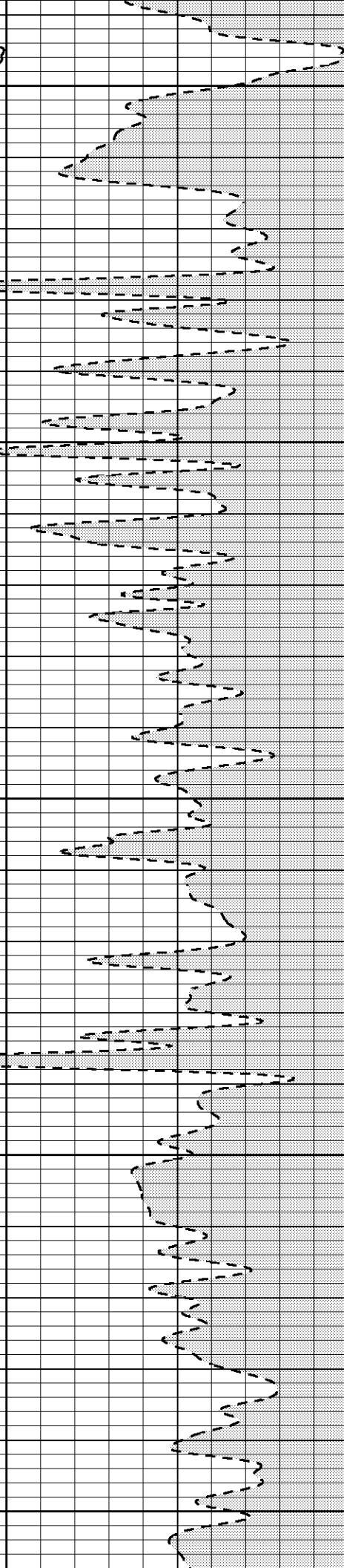
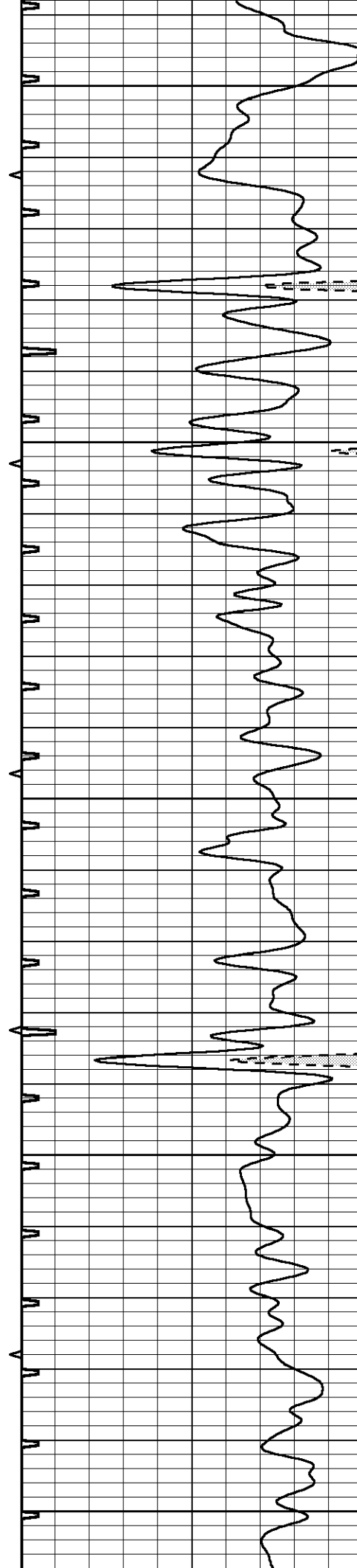
1100

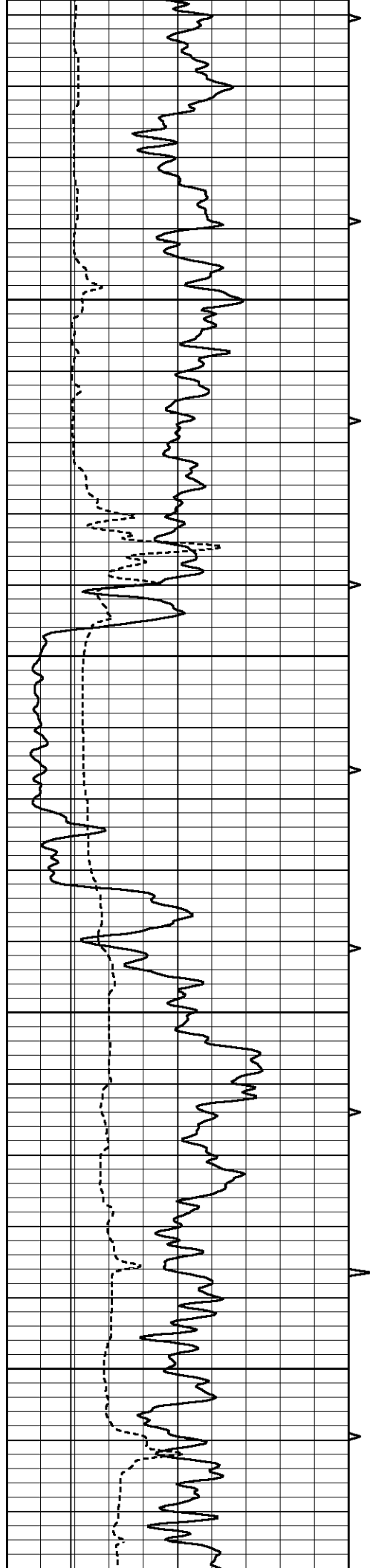
1150

1200

1250

1300



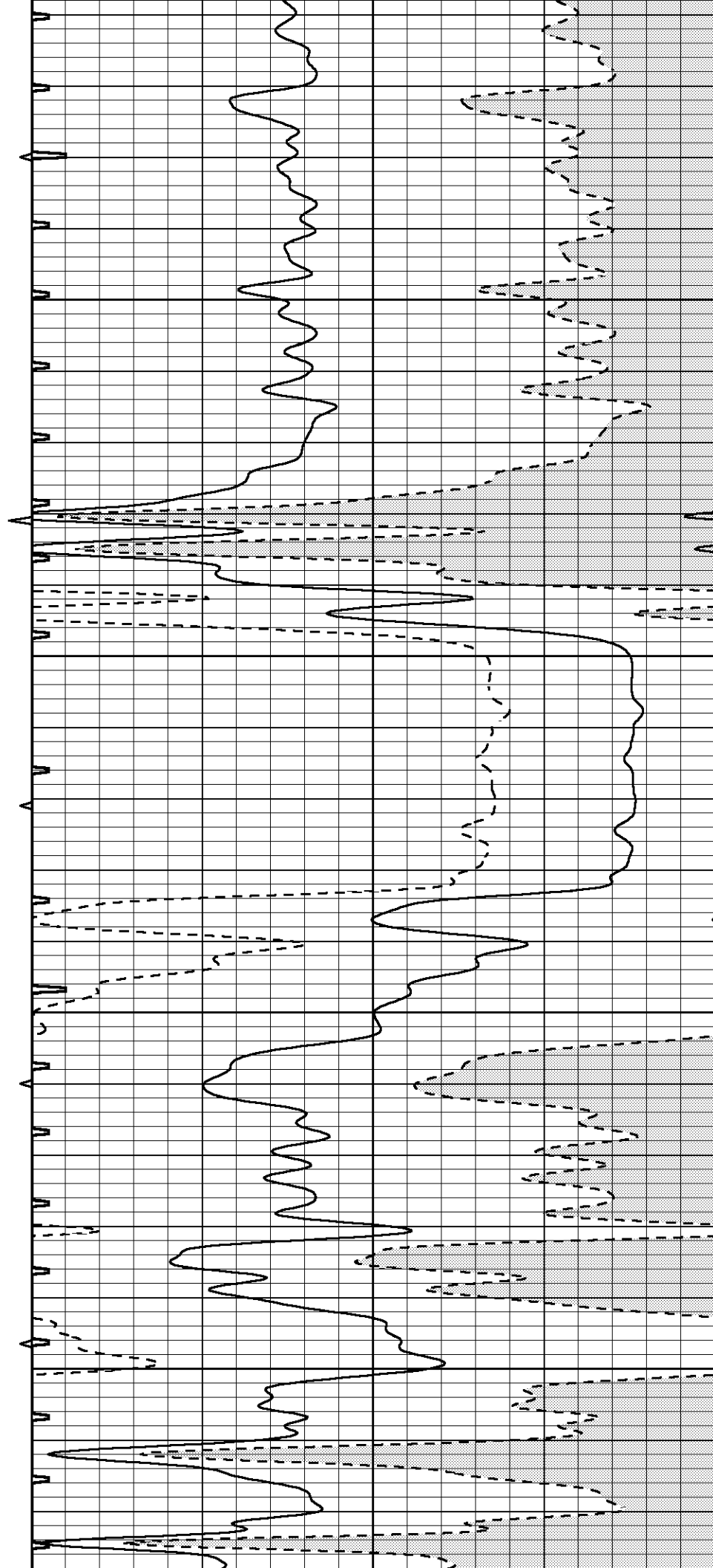


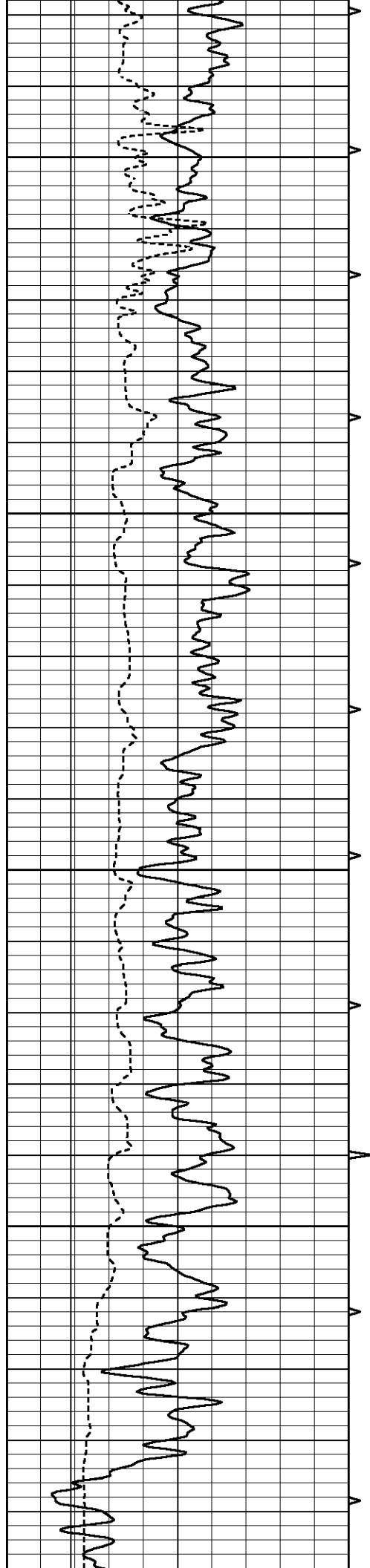
1350

1400

1450

1500



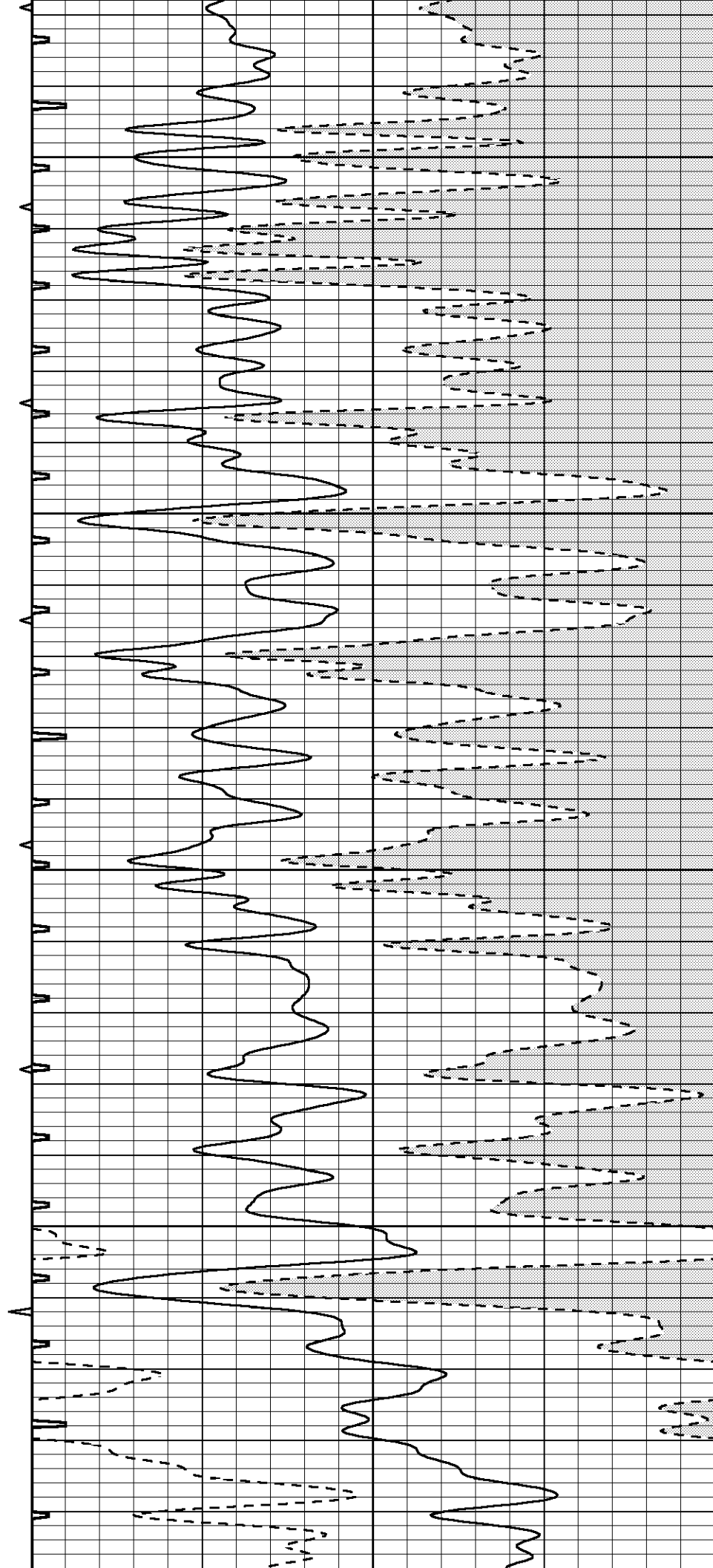


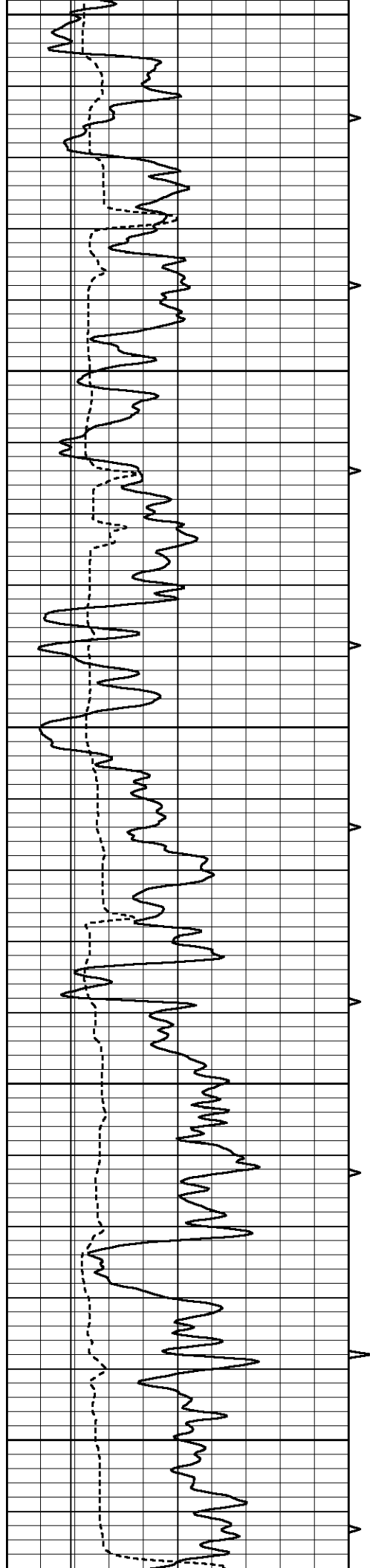
1550

1600

1650

1700





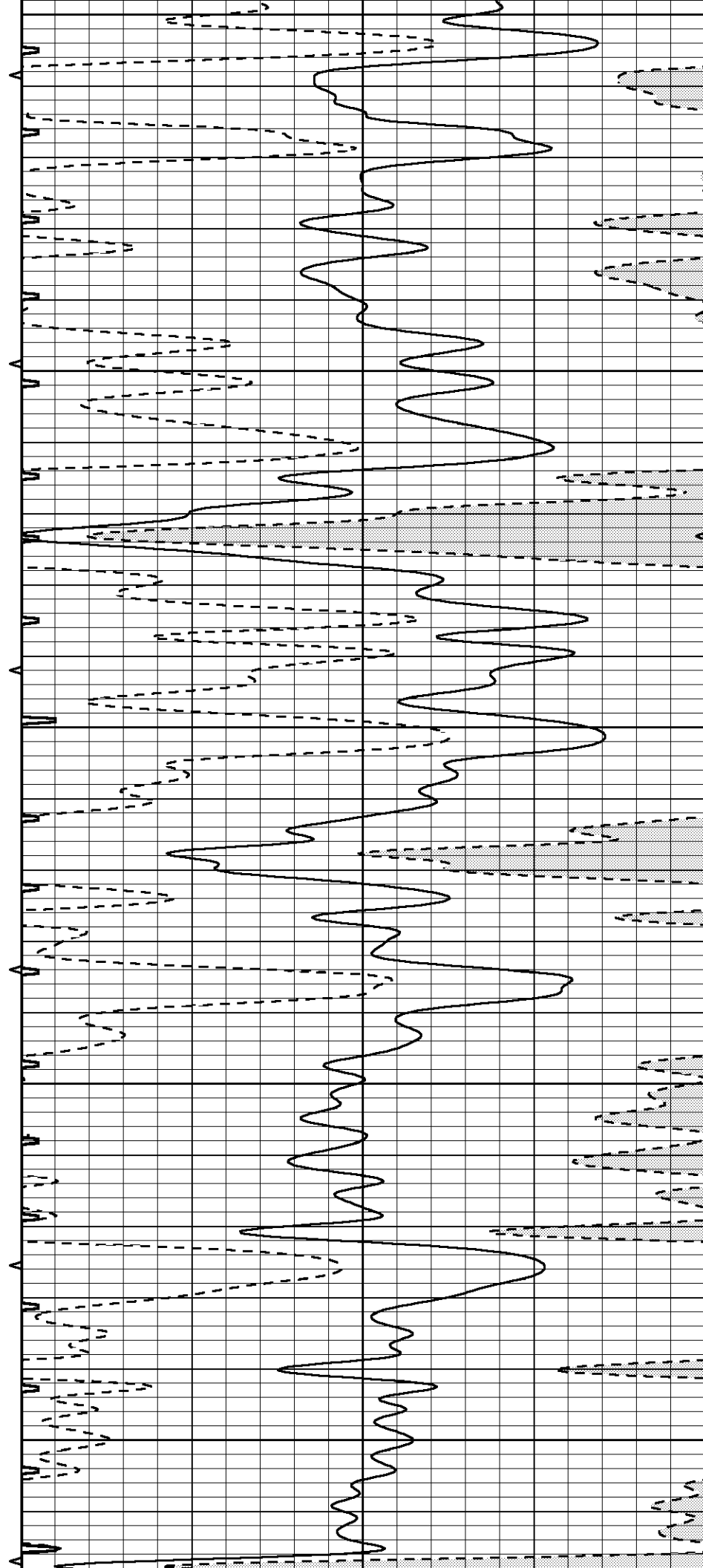
1750

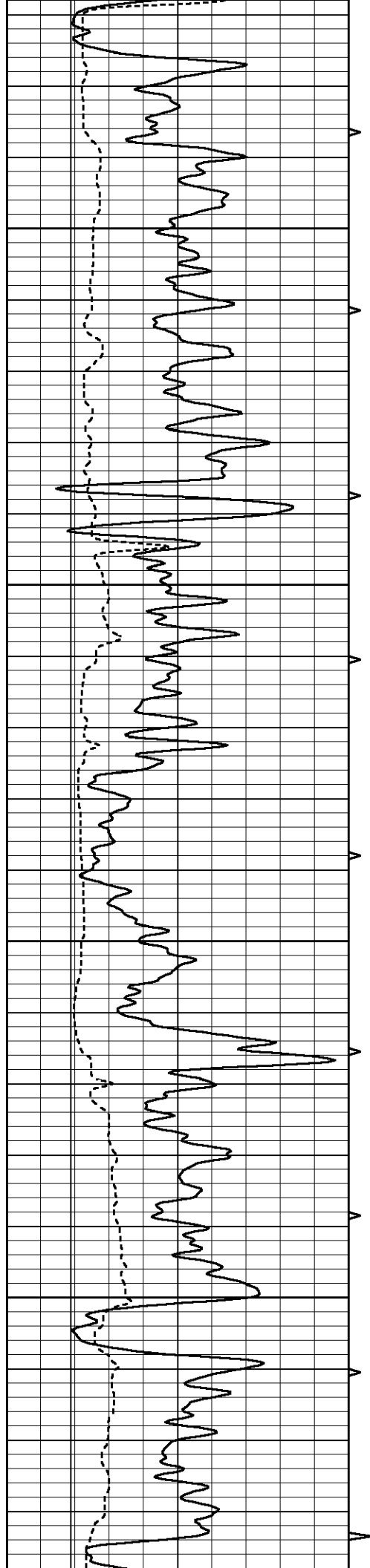
1800

1850

1900

1950



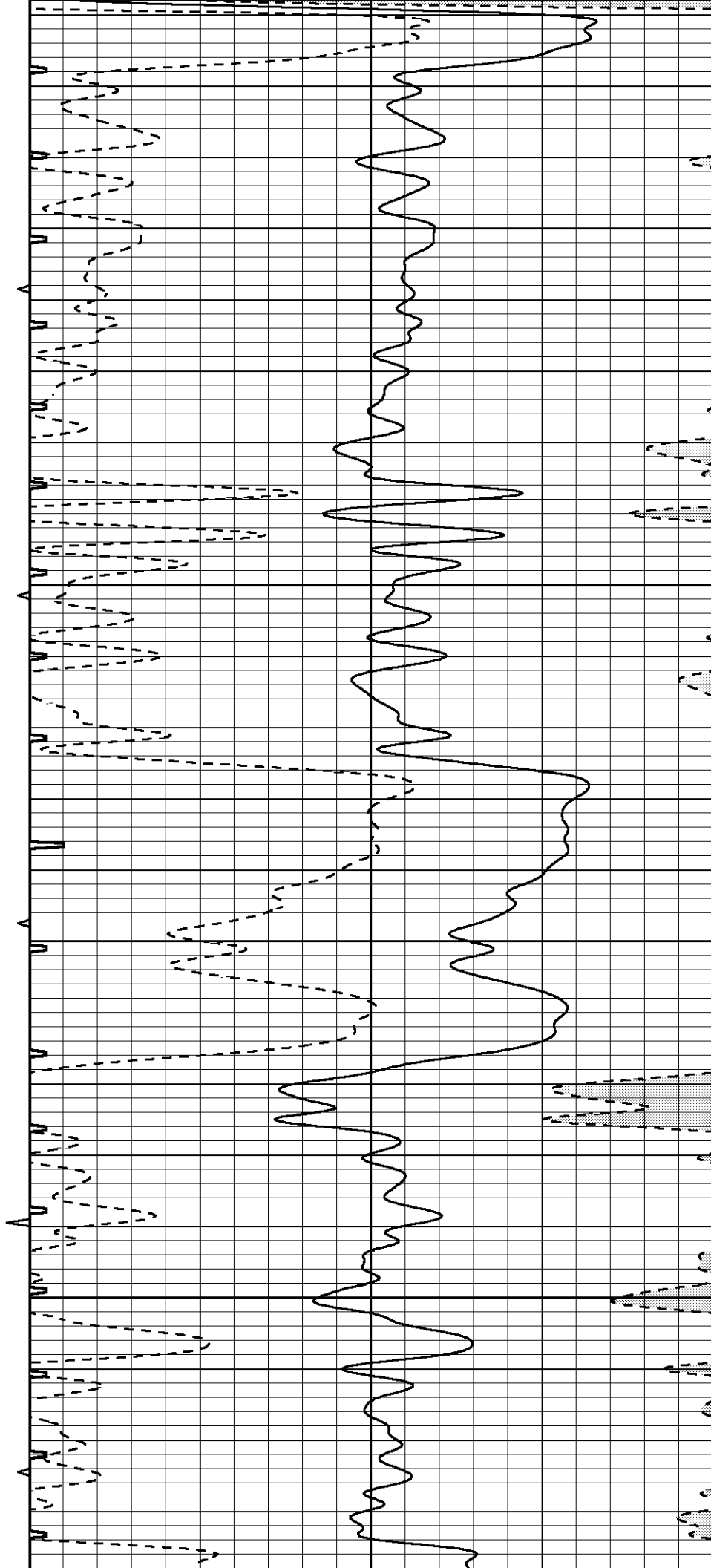


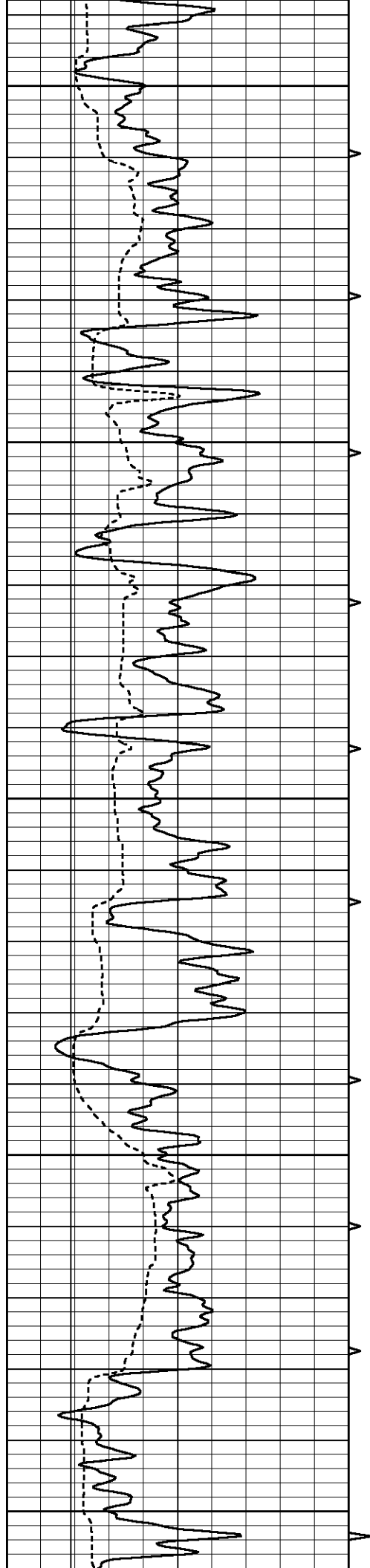
2000

2050

2100

2150





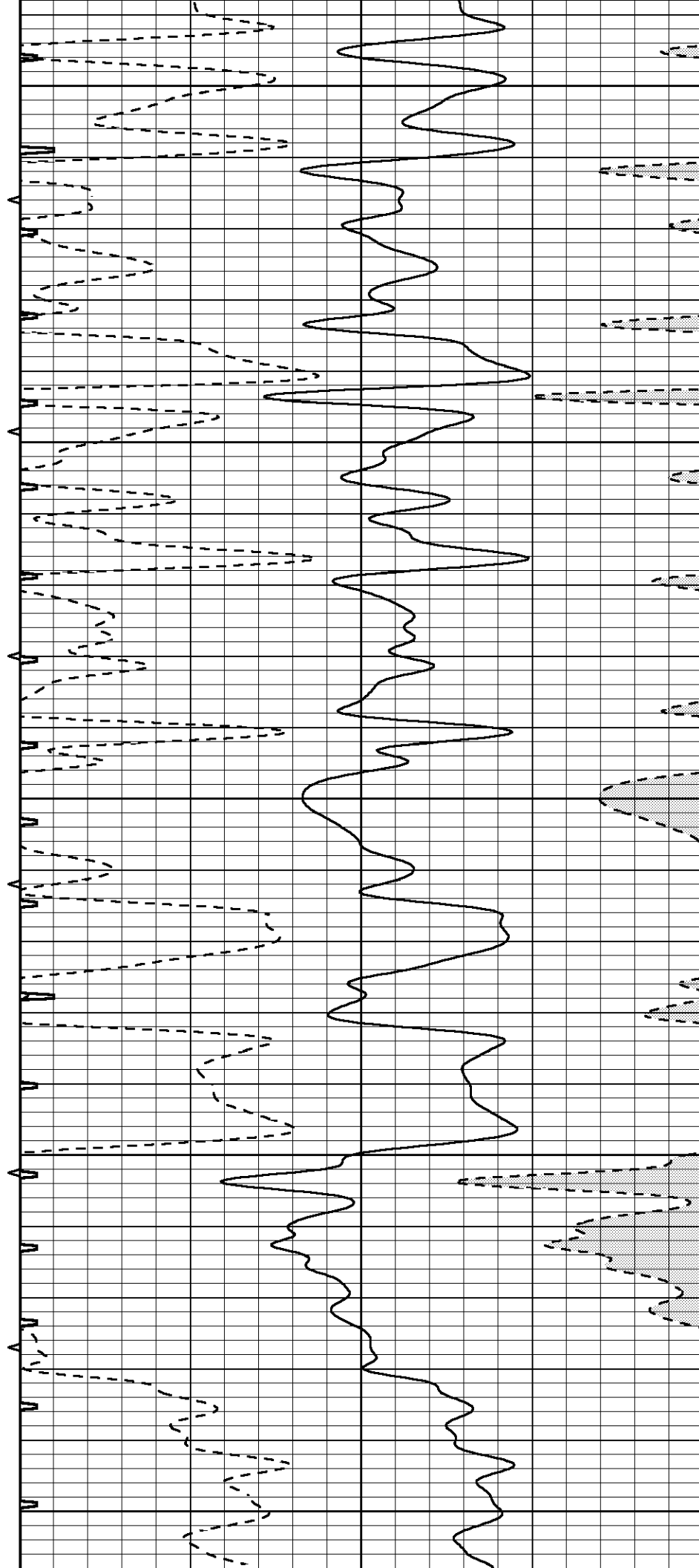
2200

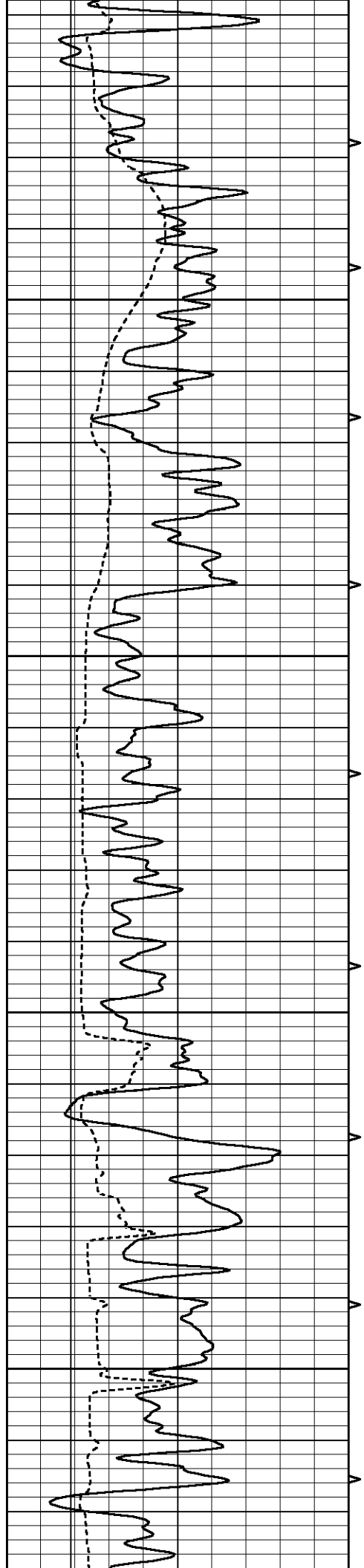
2250

2300

2350

2400



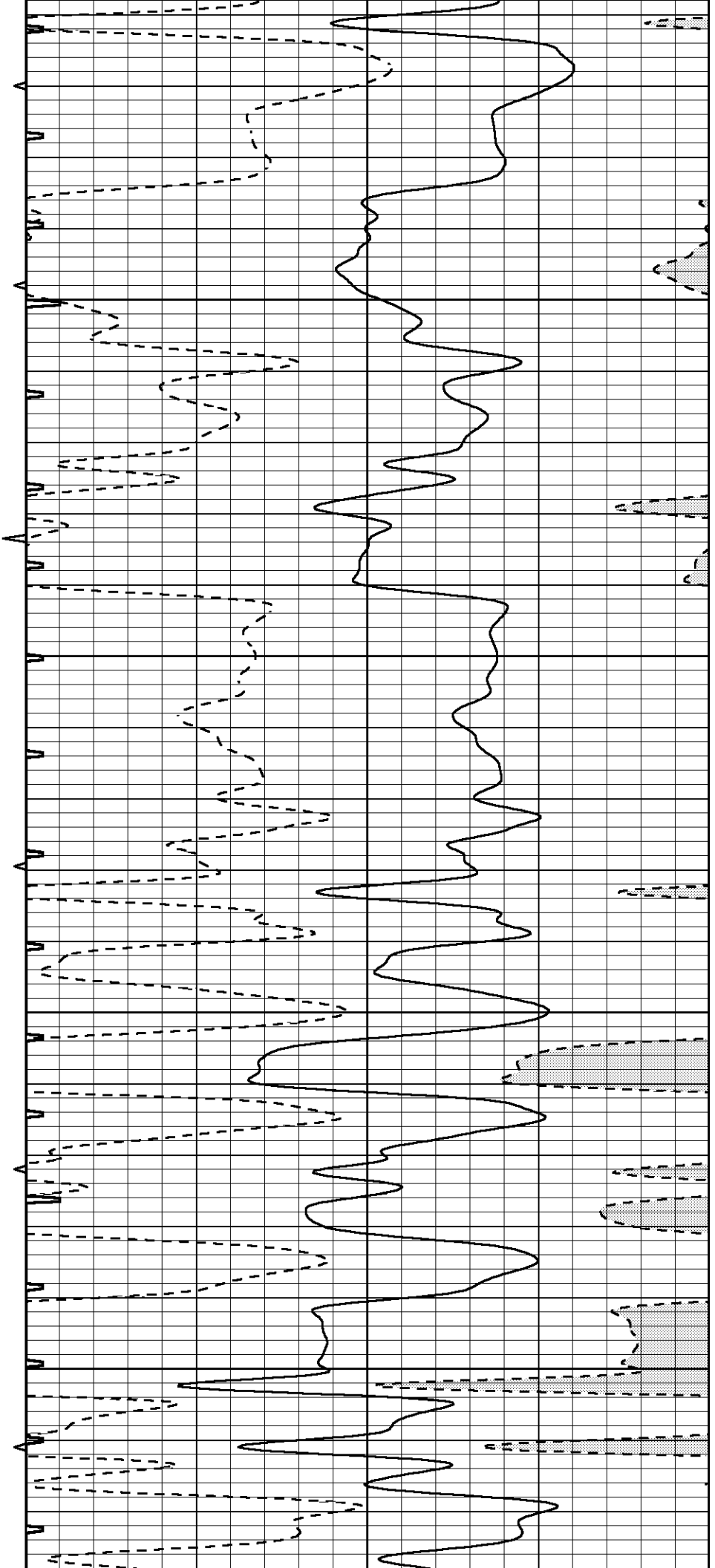


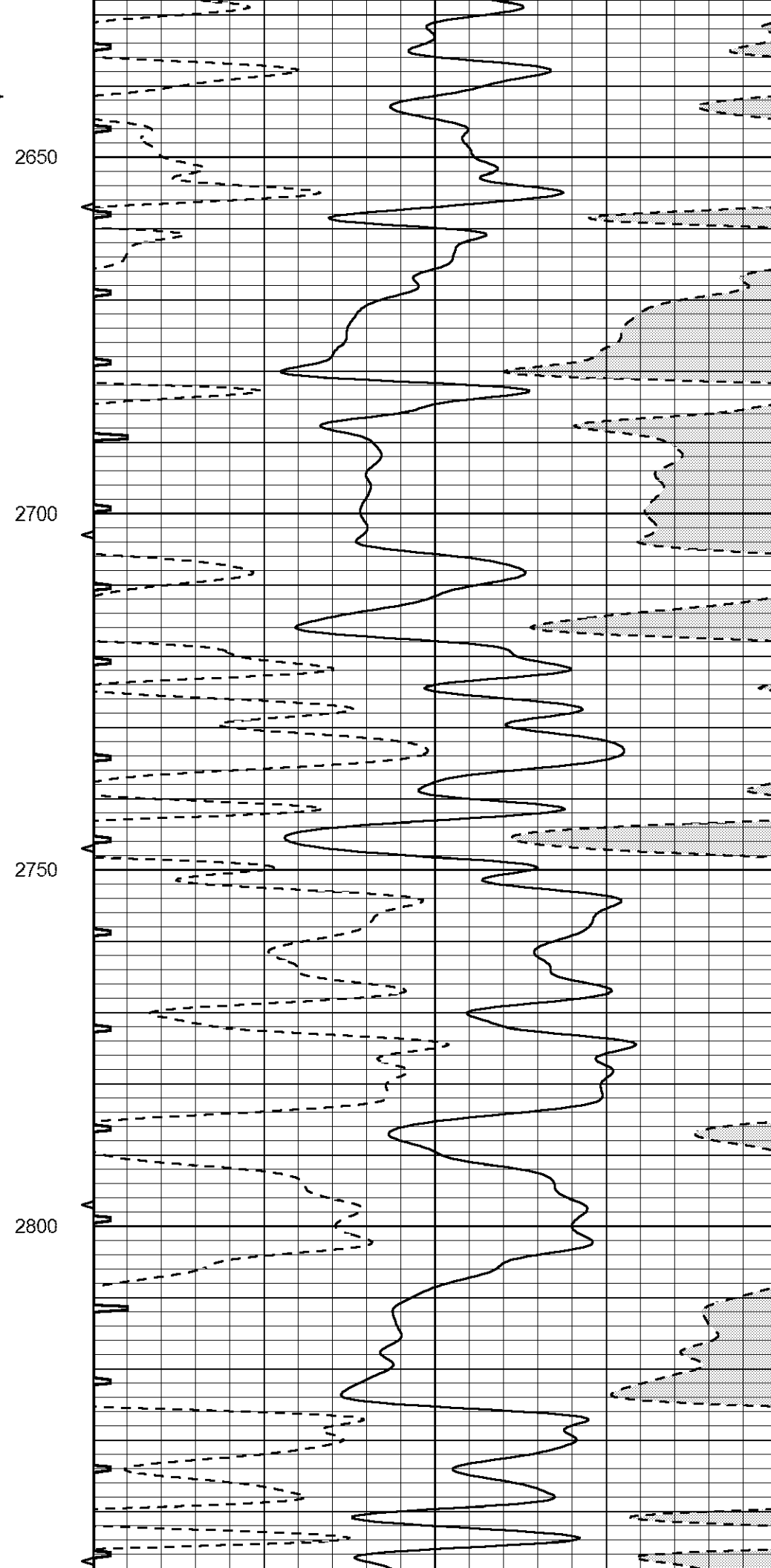
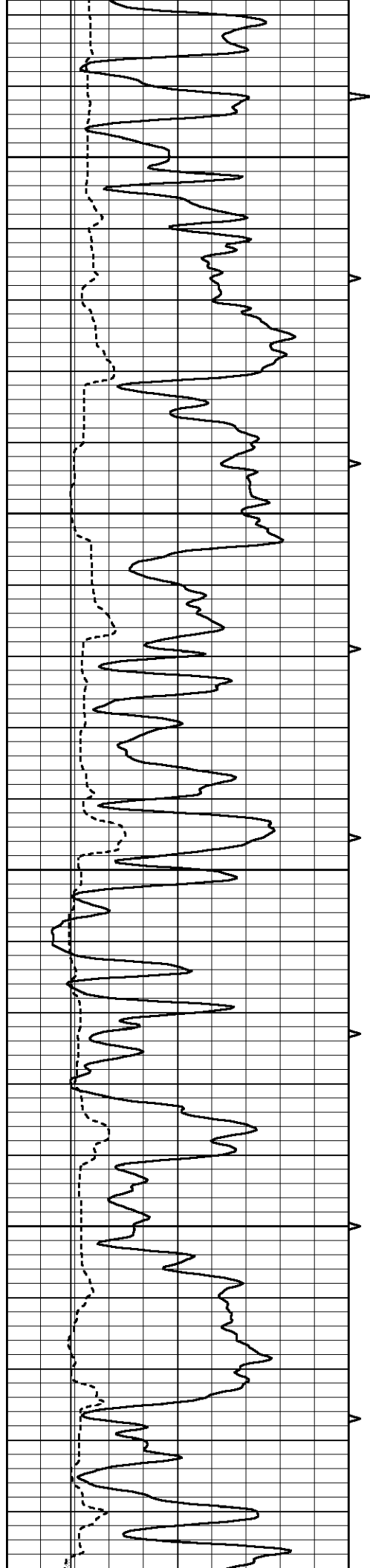
2450

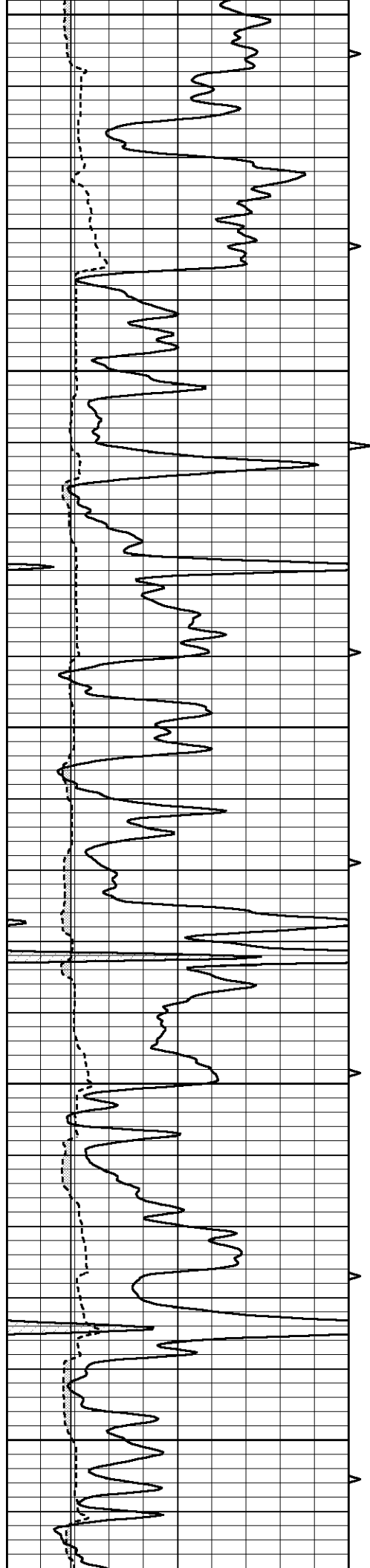
2500

2550

2600







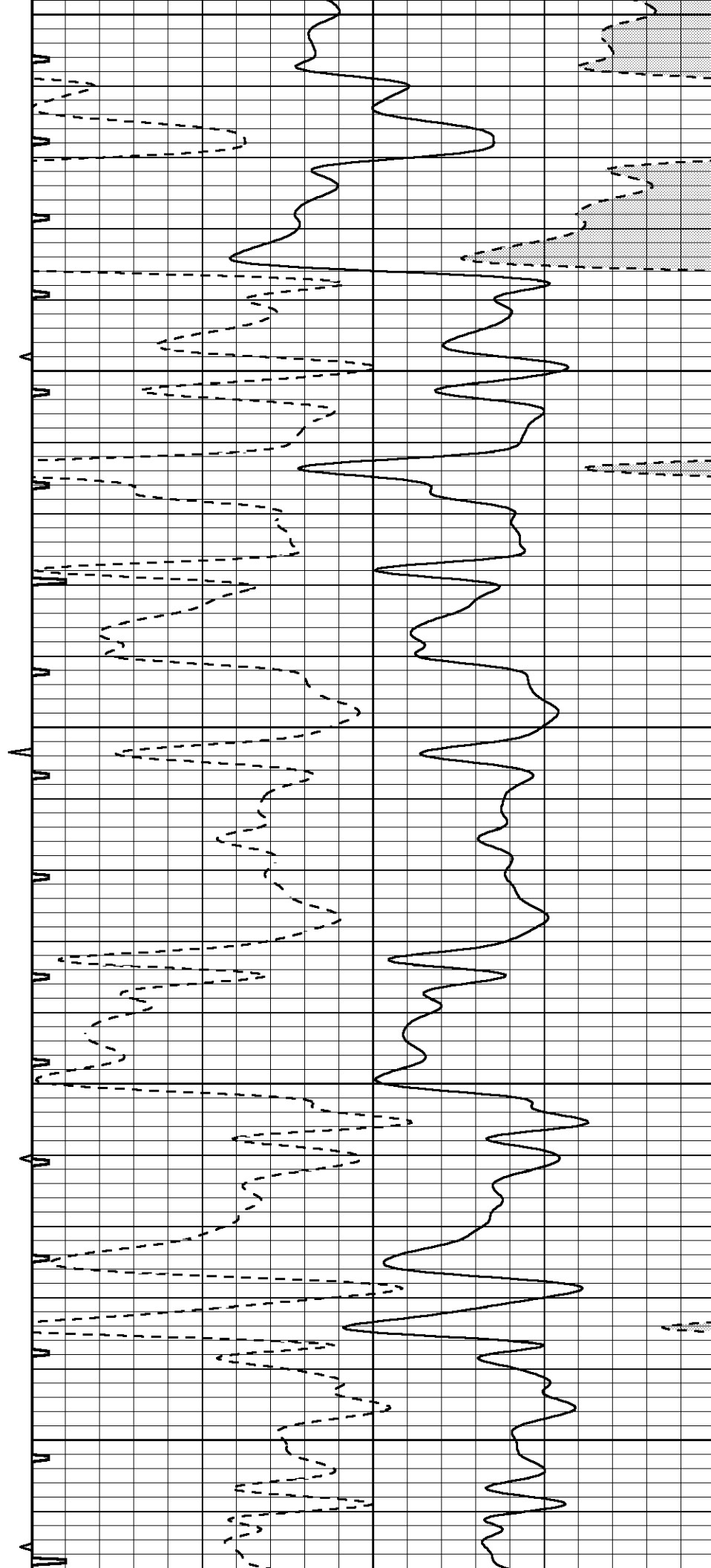
2850

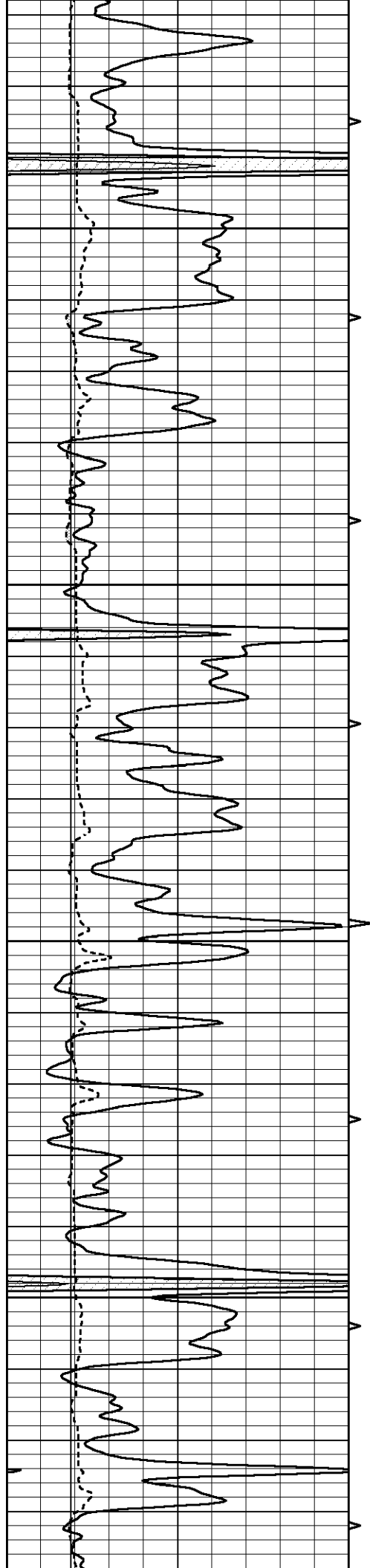
2900

2950

3000

3050



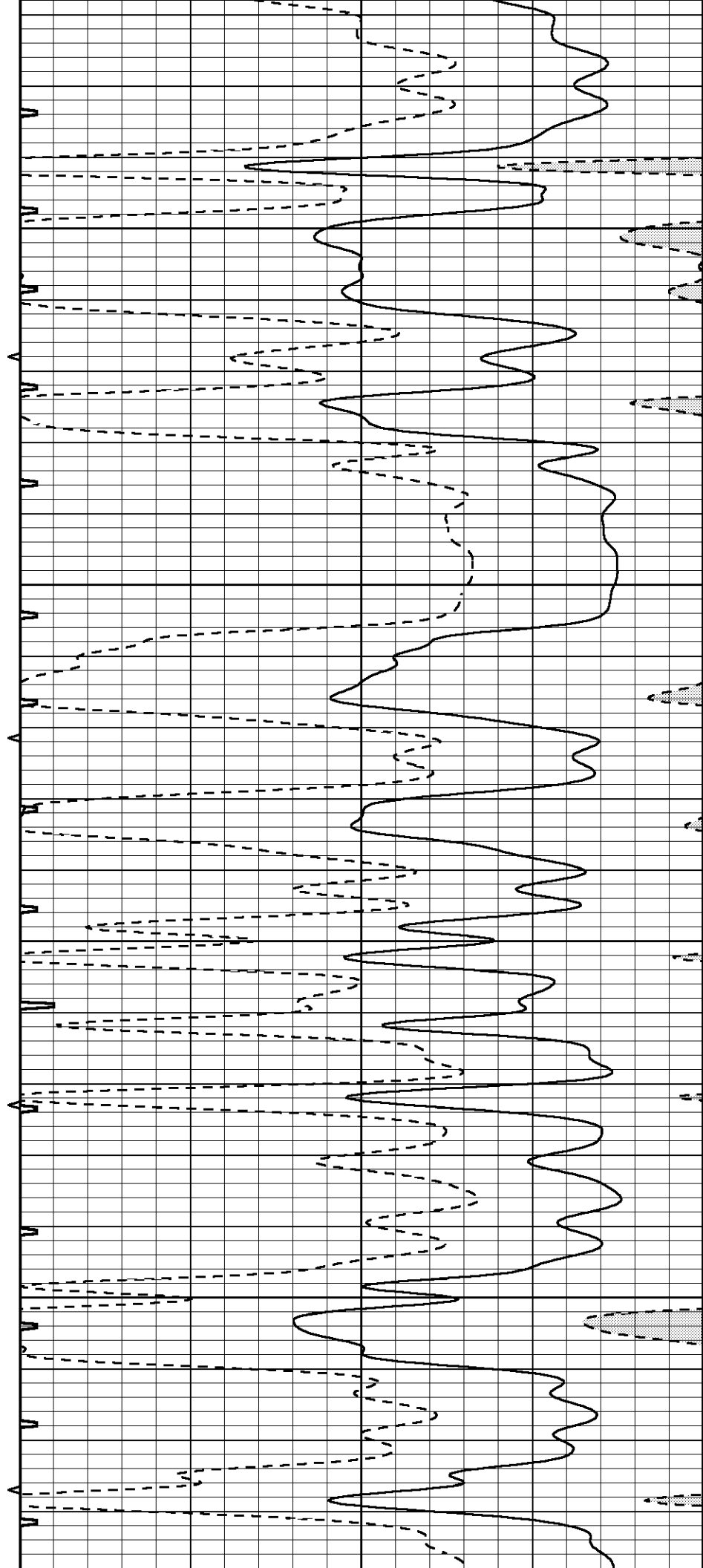


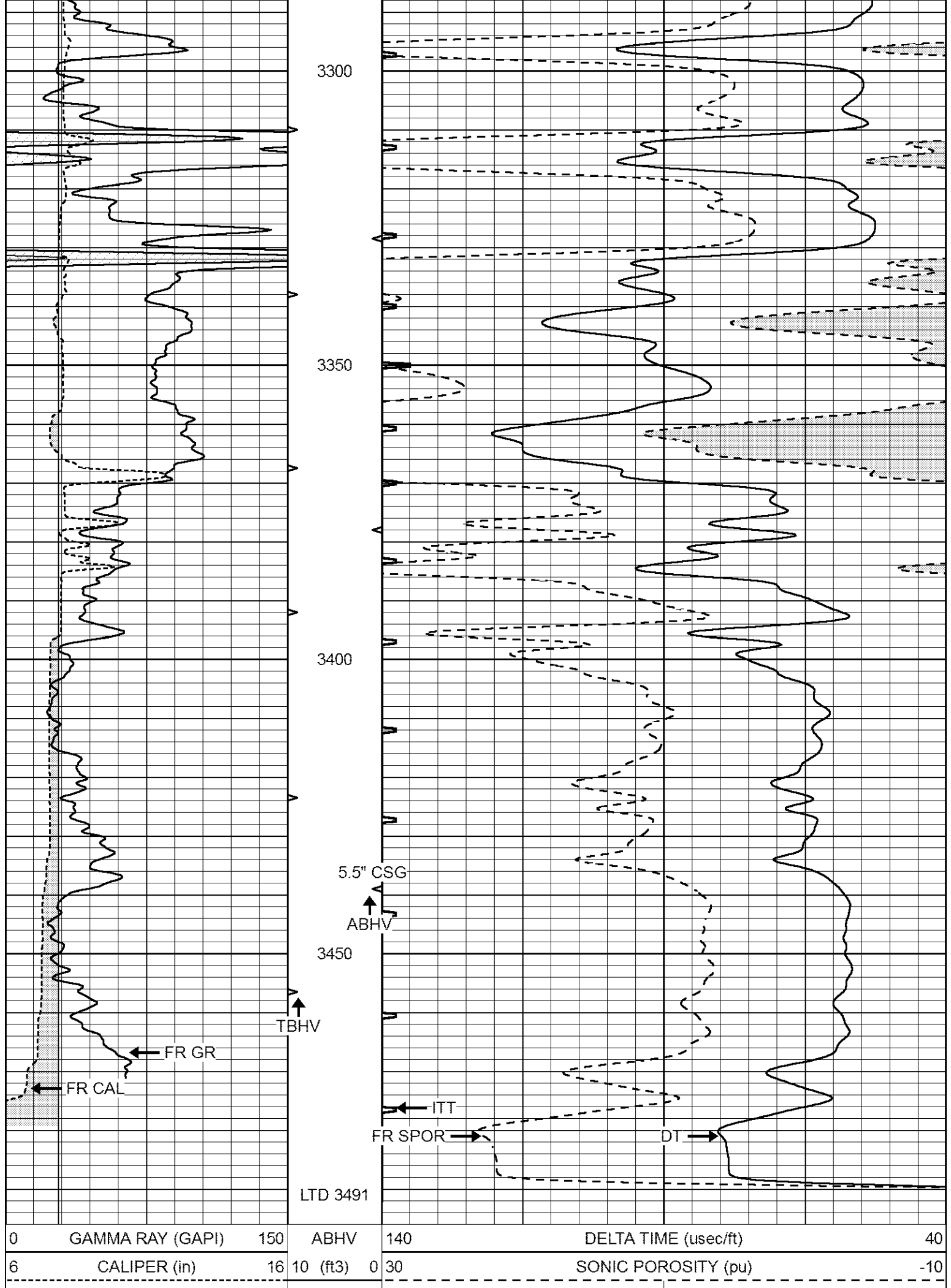
3100

3150

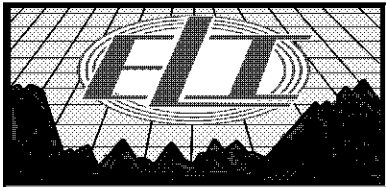
3200

3250





TBHV	0	ITT (msec)	20
0 (ft3)	10		



REPEAT SECTION

Database File 2503ddn8.db
 Dataset Pathname pass5.1
 Presentation Format _slt
 Dataset Creation Thu May 17 22:11:07 2018
 Charted by Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	ABHV	140	DELTA TIME (usec/ft)		40	
6	CALIPER (in)	16	10 (ft3)	0	30	SONIC POROSITY (pu)		-10
			TBHV	0	ITT (msec)		20	
			0 (ft3)	10				

