



SUPERIOR
Hays,
Kansas

**RADIATION
GUARD
LOG**

Company DANE G. HANSEN TRUST
Well #11 DINKEL
Field PLEASANT
County ELLIS
State KANSAS

Company DANE G. HANSEN TRUST
Well #11 DINKEL
Field PLEASANT
County ELLIS State KANSAS

Location: API # : 15-051-26164-0000
1361' FNL & 1721' FEL
SEC 3 TWP 14S RGE 20W
Permanent Datum GROUND LEVEL Elevation 2257
Log Measured From KELLY BUSHING 8' A.G.L.
Drilling Measured From KELLY BUSHING
Other Services
Elevation
K.B. 2265
D.F. 2263
G.L. 2257

Date	7/14/11
Run Number	ONE
Depth Driller	4000
Depth Logger	4001
Bottom Logged Interval	3999
Top Log Interval	3100
Casing Driller	8 5/8" @ 265
Casing Logger	265
Bit Size	7 7/8
Type Fluid in Hole	CHEMICAL MUD
Density / Viscosity	9.2/51
pH / Fluid Loss	9.5/8.8
Source of Sample	FLOWLINE
Rim @ Meas. Temp	.42 @ 98F
Rmf @ Meas. Temp	.31 @ 98F
Rmc @ Meas. Temp	.50 @ 98F
Source of Rmf / Rmc	MEASURED
Rim @ BHT	.35 @ 116F
Time Circulation Stopped	2 HOURS
Time Logger on Bottom	
Maximum Recorded Temperature	116F
Equipment Number	680
Location	HAYS, KS.
Recorded By	JASON CAPPELLUCCI
Witnessed By	DAVE GOLDAK

<<< 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 SUPERIOR WELL SERVICE (785) 628-6395
DIRECTIONS
ELLIS KS. - S. TO VICTORIA RD. - 1 1/2 E. - 1/4 S. - E. INTO

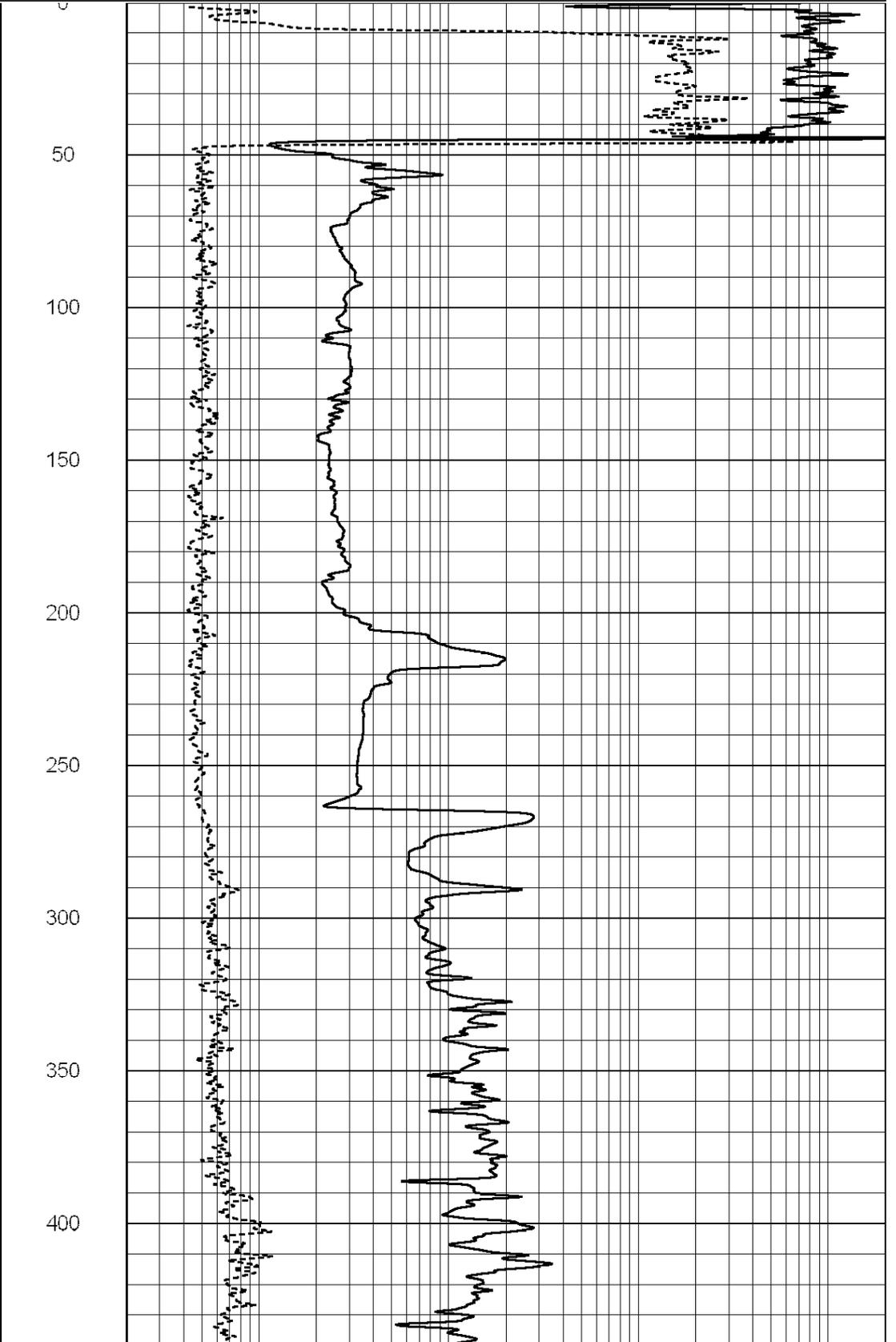
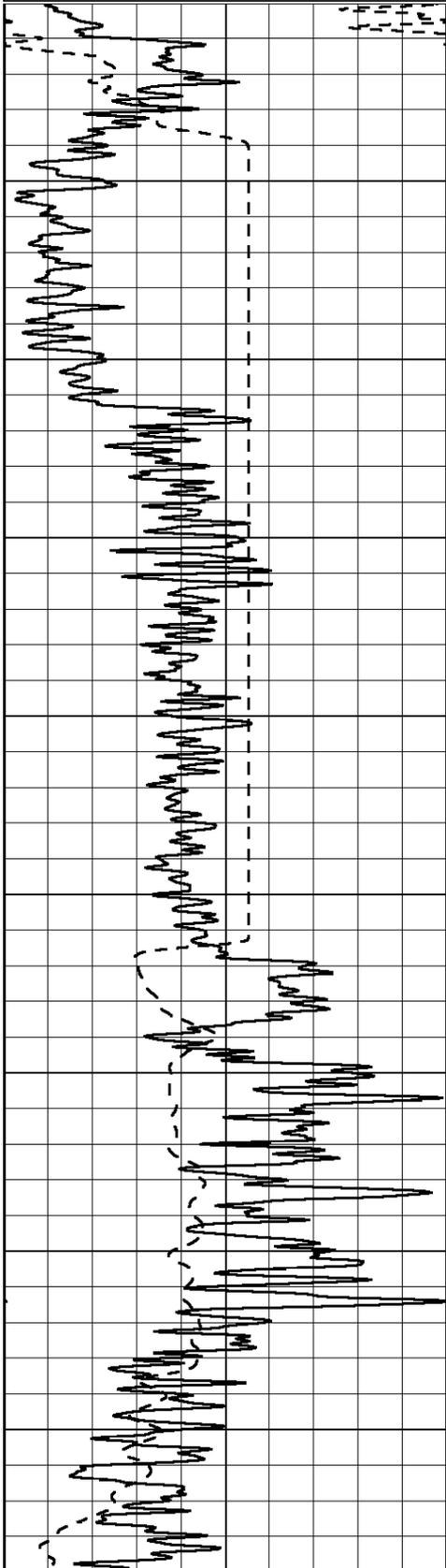


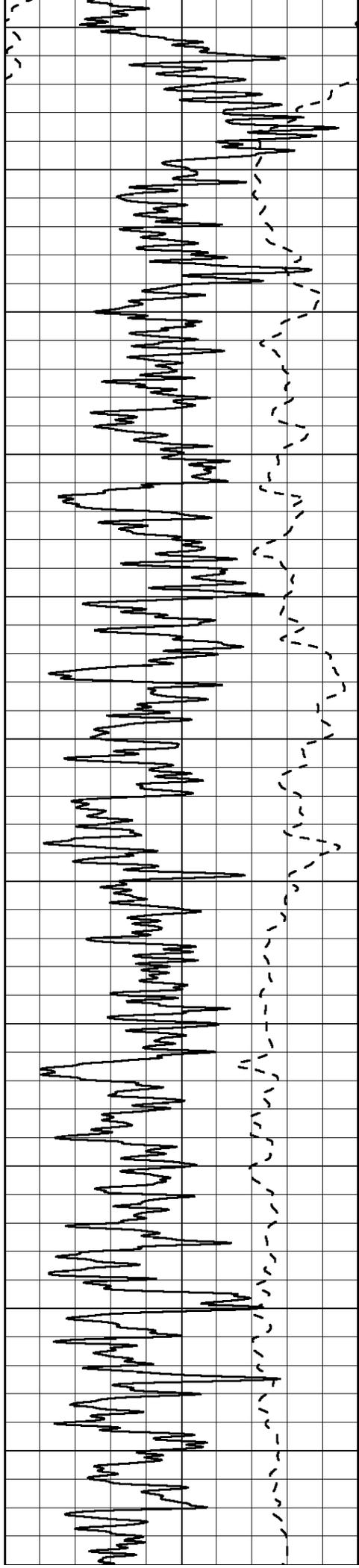
SUPERIOR
Hays,
Kansas

MAIN SECTION

Database File: 007146rag.db
 Dataset Pathname: pass3.2
 Presentation Format: rag2
 Dataset Creation: Thu Jul 14 19:30:40 2011 by Calc Open-Cased 090629
 Charted by: Depth in Feet scaled 1:600

0	GAMMA RAY (GAPI)	150	ABHV (ft3)	0.2	GUARD (Ohm-m)	2000
-100	SP (mV)	100		0	NEUTRON (NAPI)	1000
-----			TBHV (ft3)	-----		





450

500

550

600

650

700

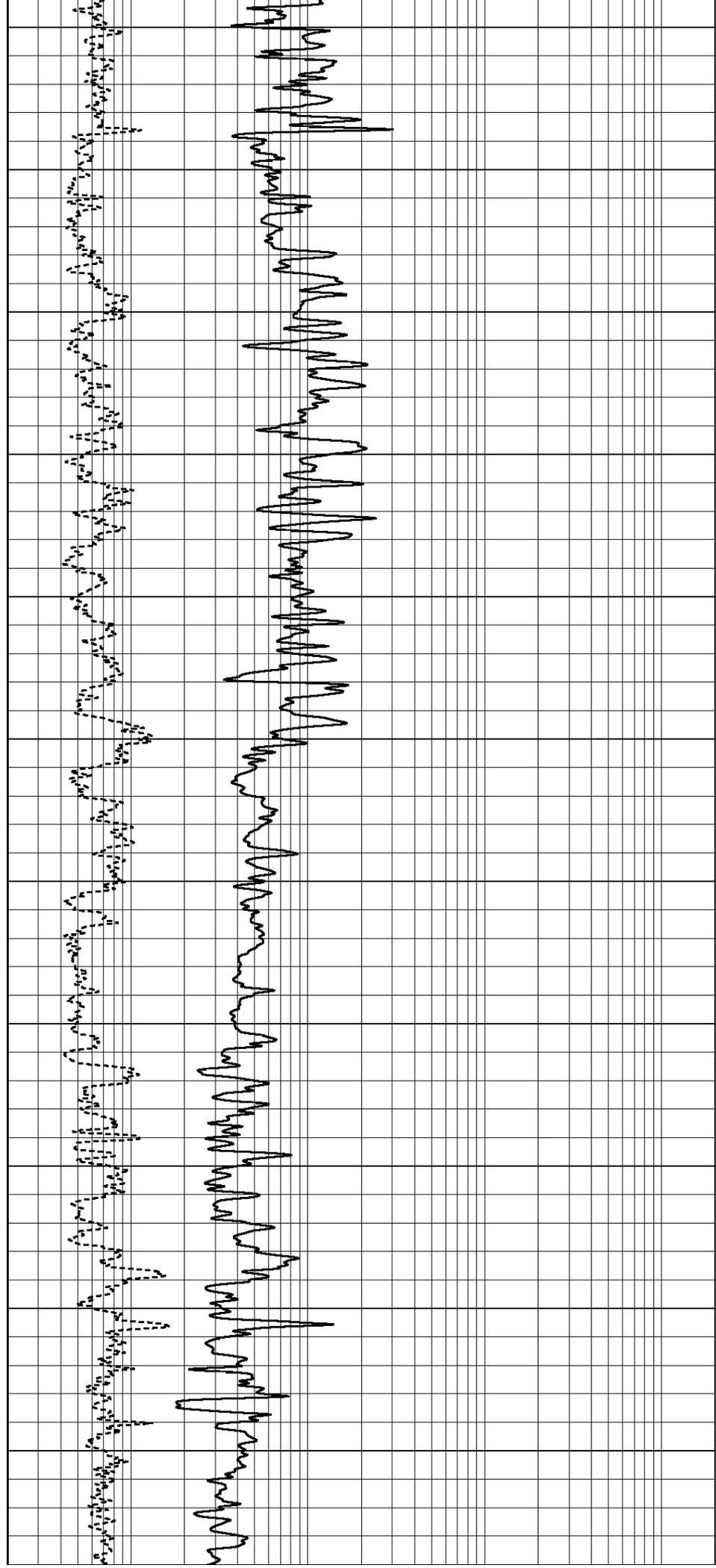
750

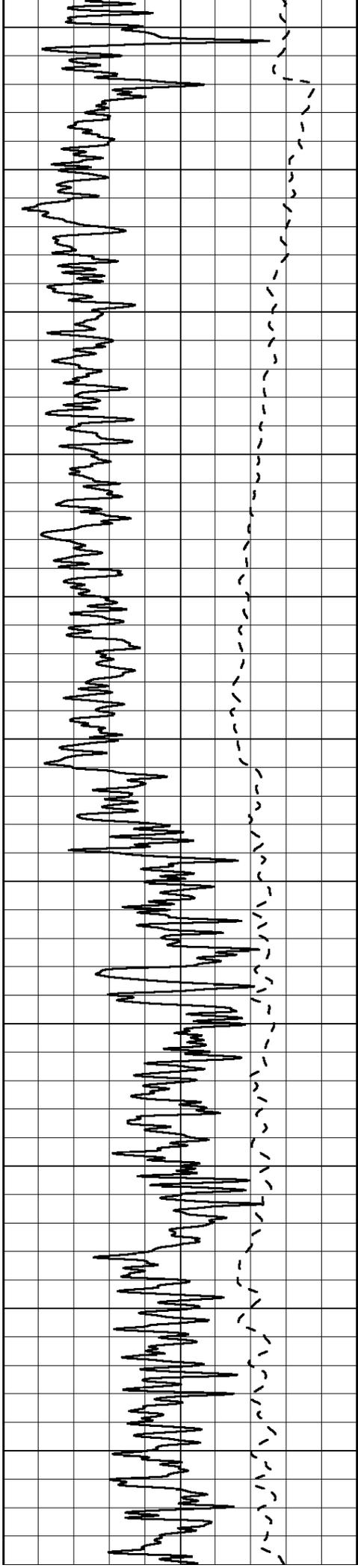
800

850

900

950





1000

1050

1100

1150

1200

1250

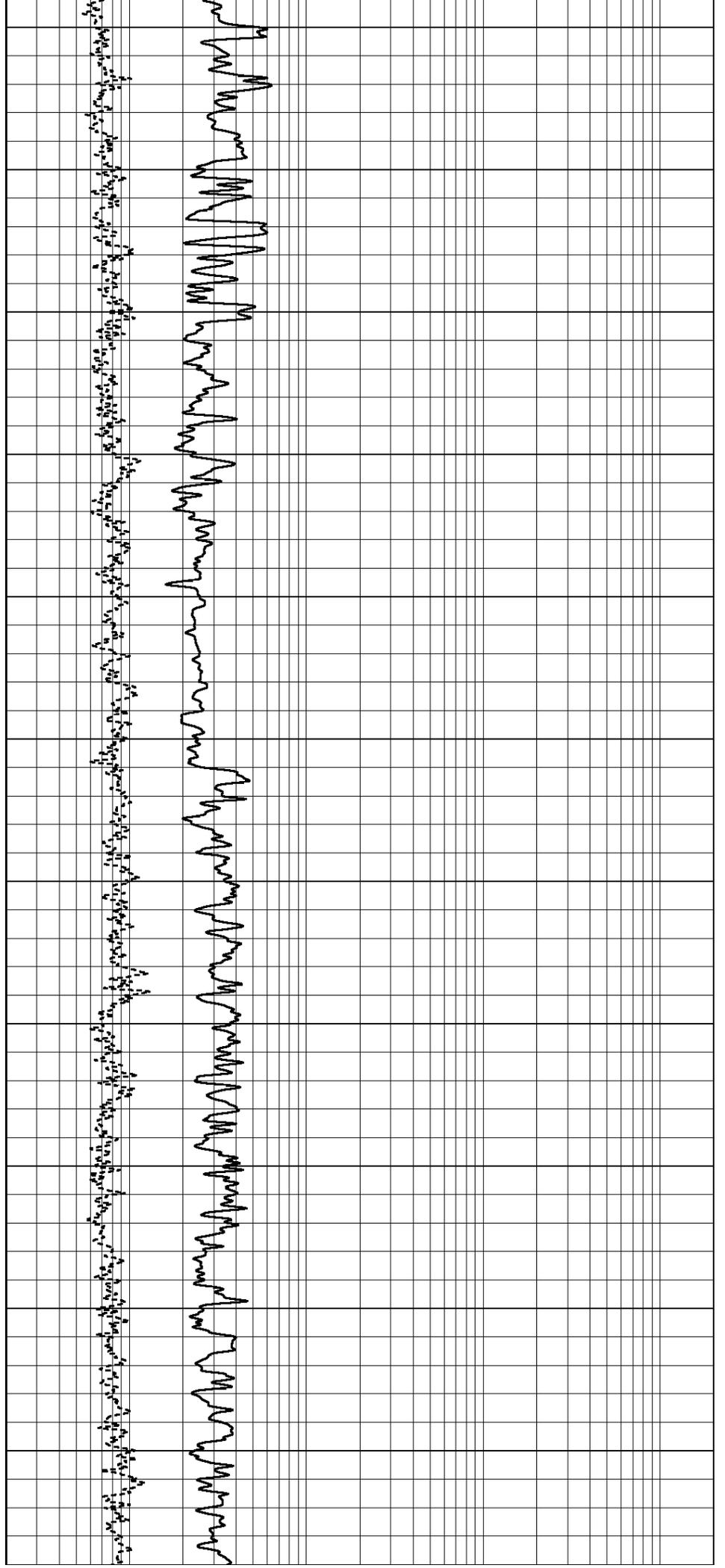
1300

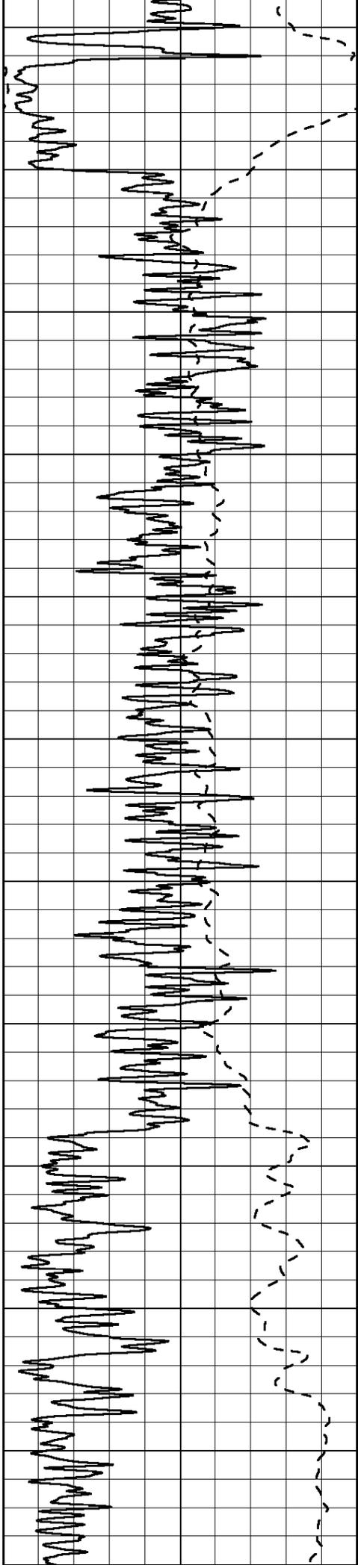
1350

1400

1450

1500





1550

1600

1650

1700

1750

1800

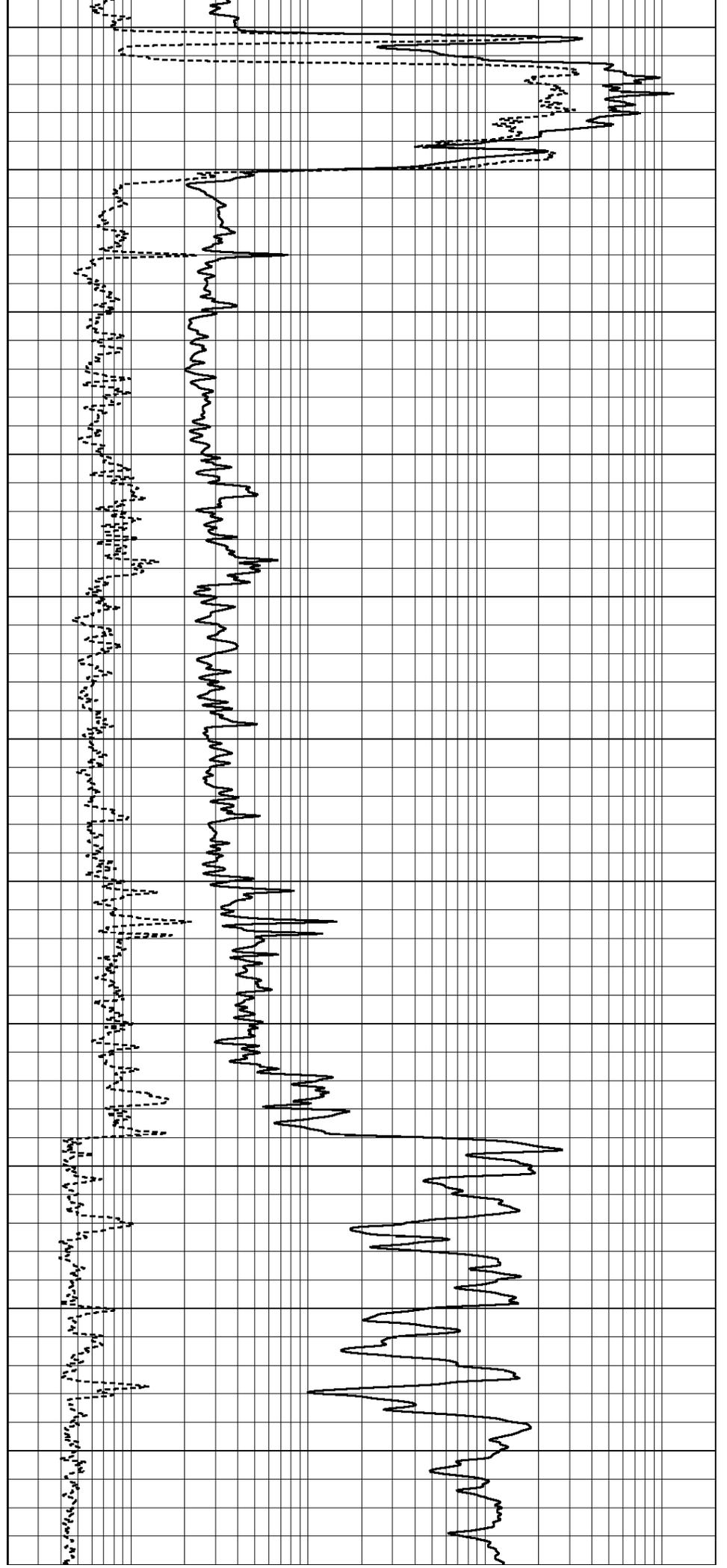
1850

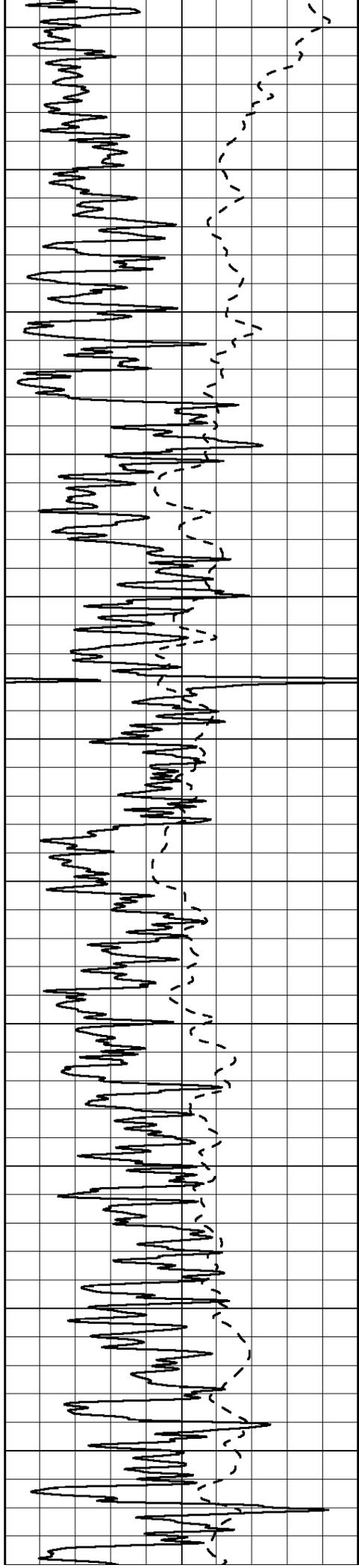
1900

1950

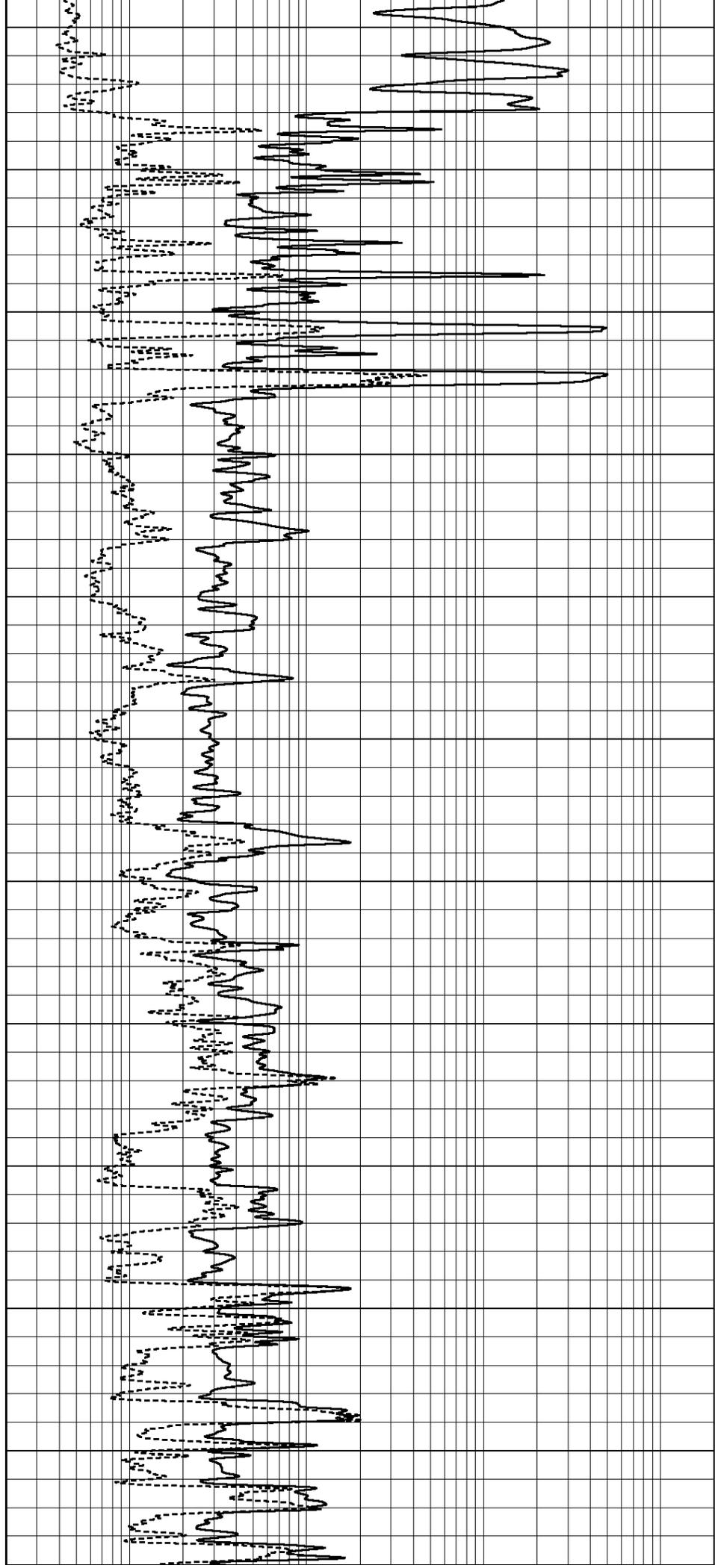
2000

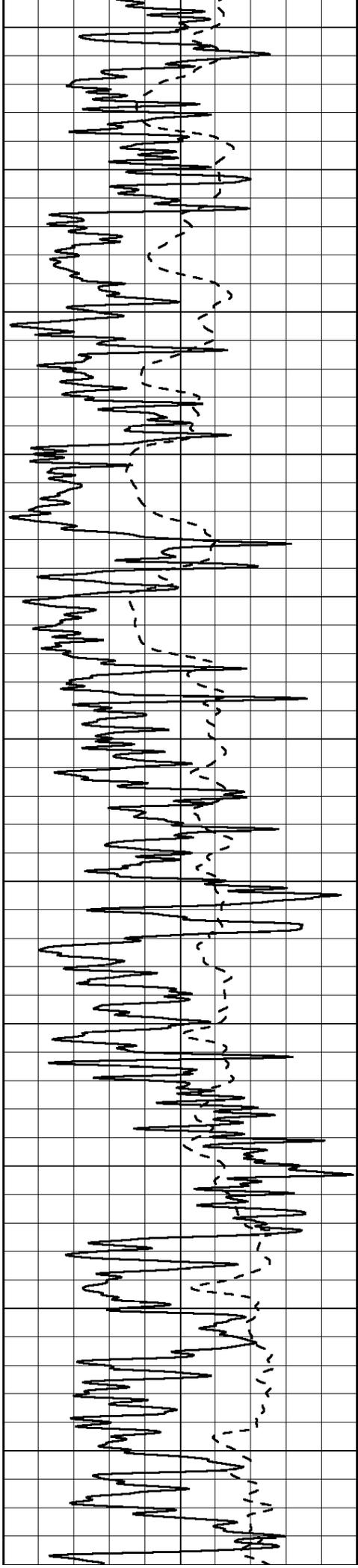
2050





2100
2150
2200
2250
2300
2350
2400
2450
2500
2550
2600





2650

2700

2750

2800

2850

2900

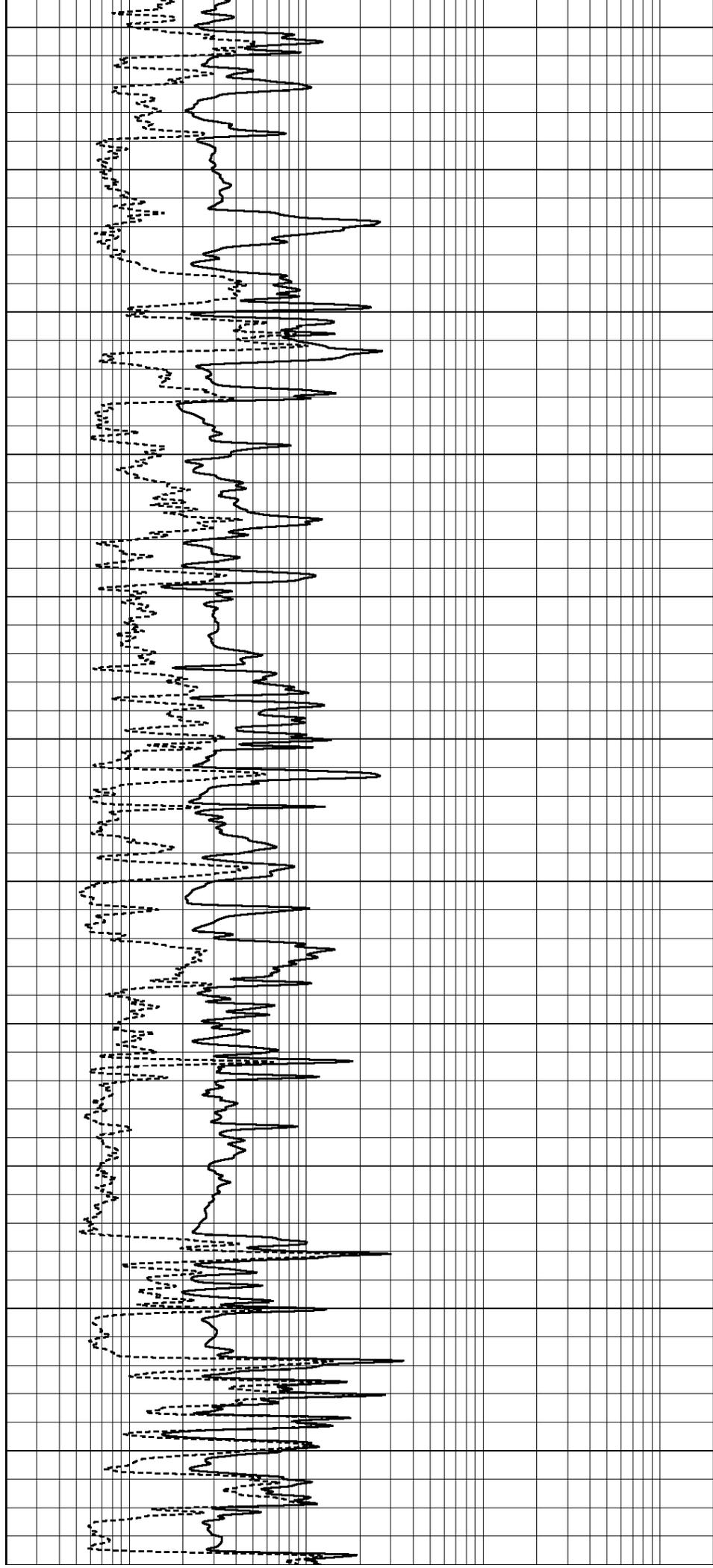
2950

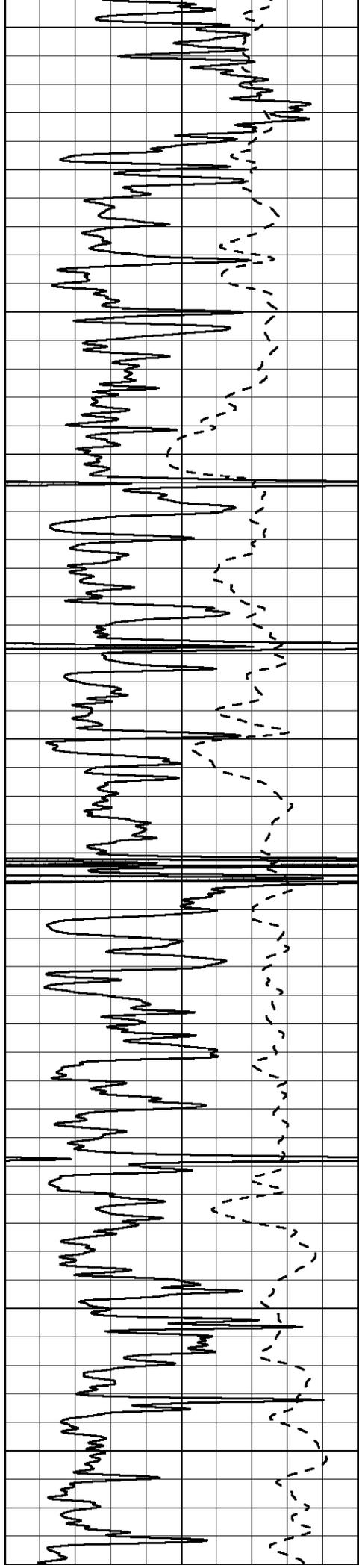
3000

3050

3100

3150





3200

3250

3300

3350

3400

3450

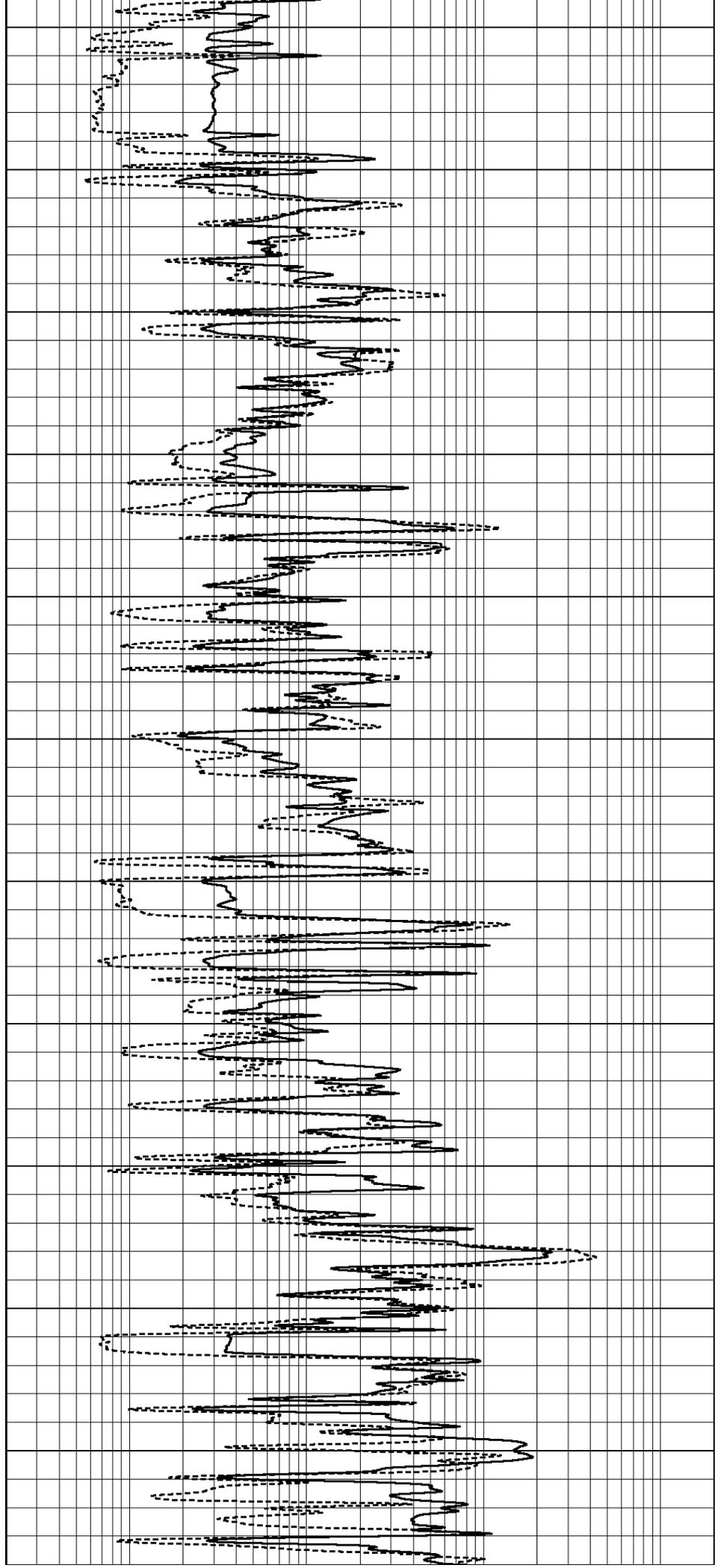
3500

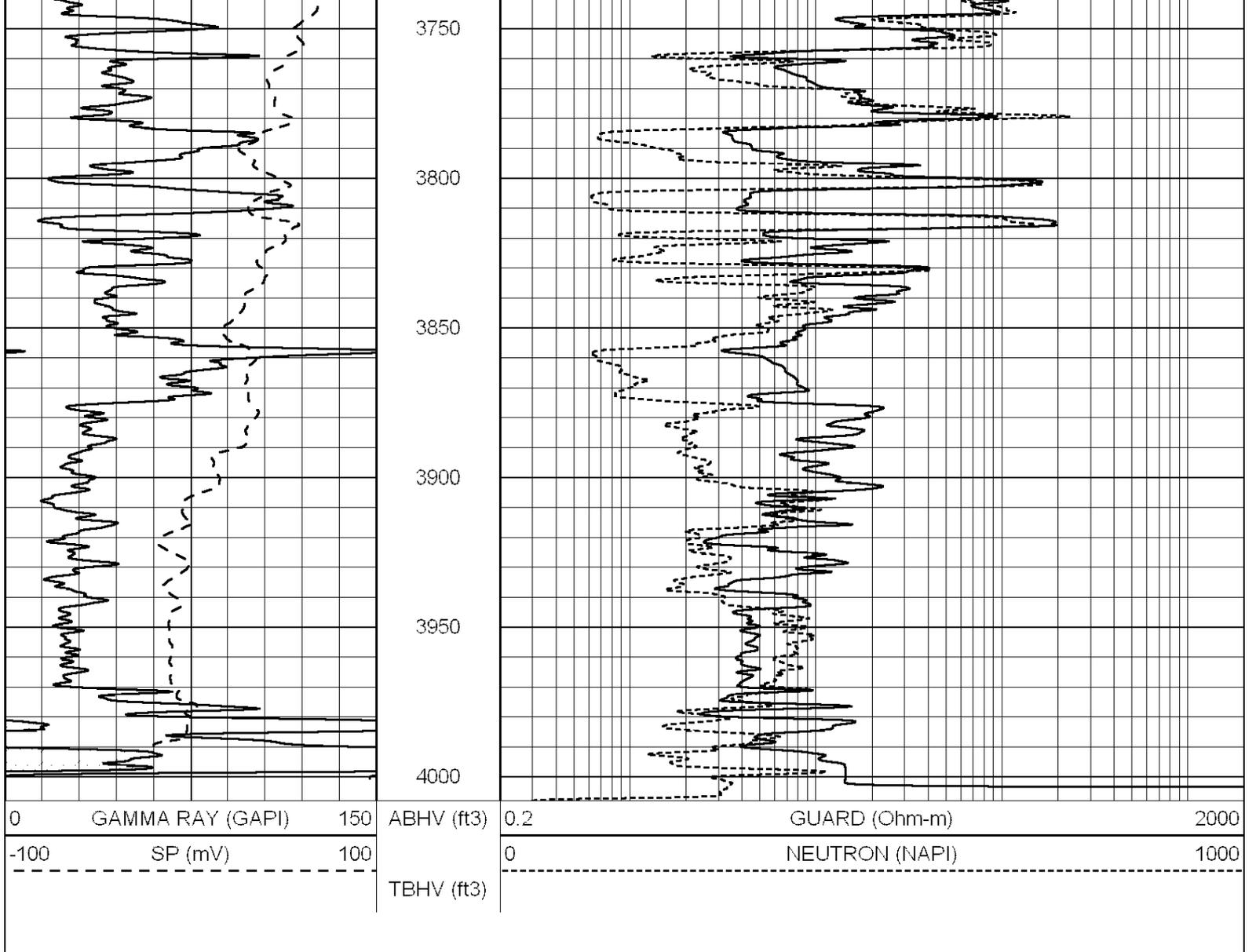
3550

3600

3650

3700



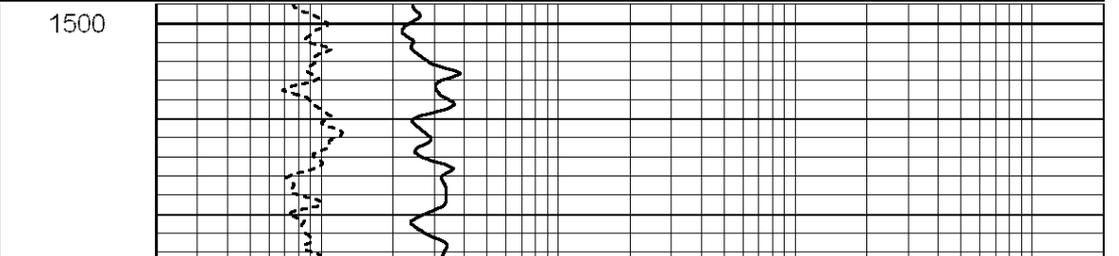
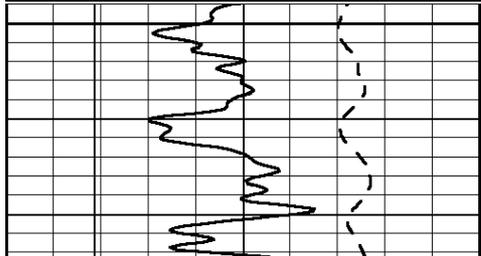


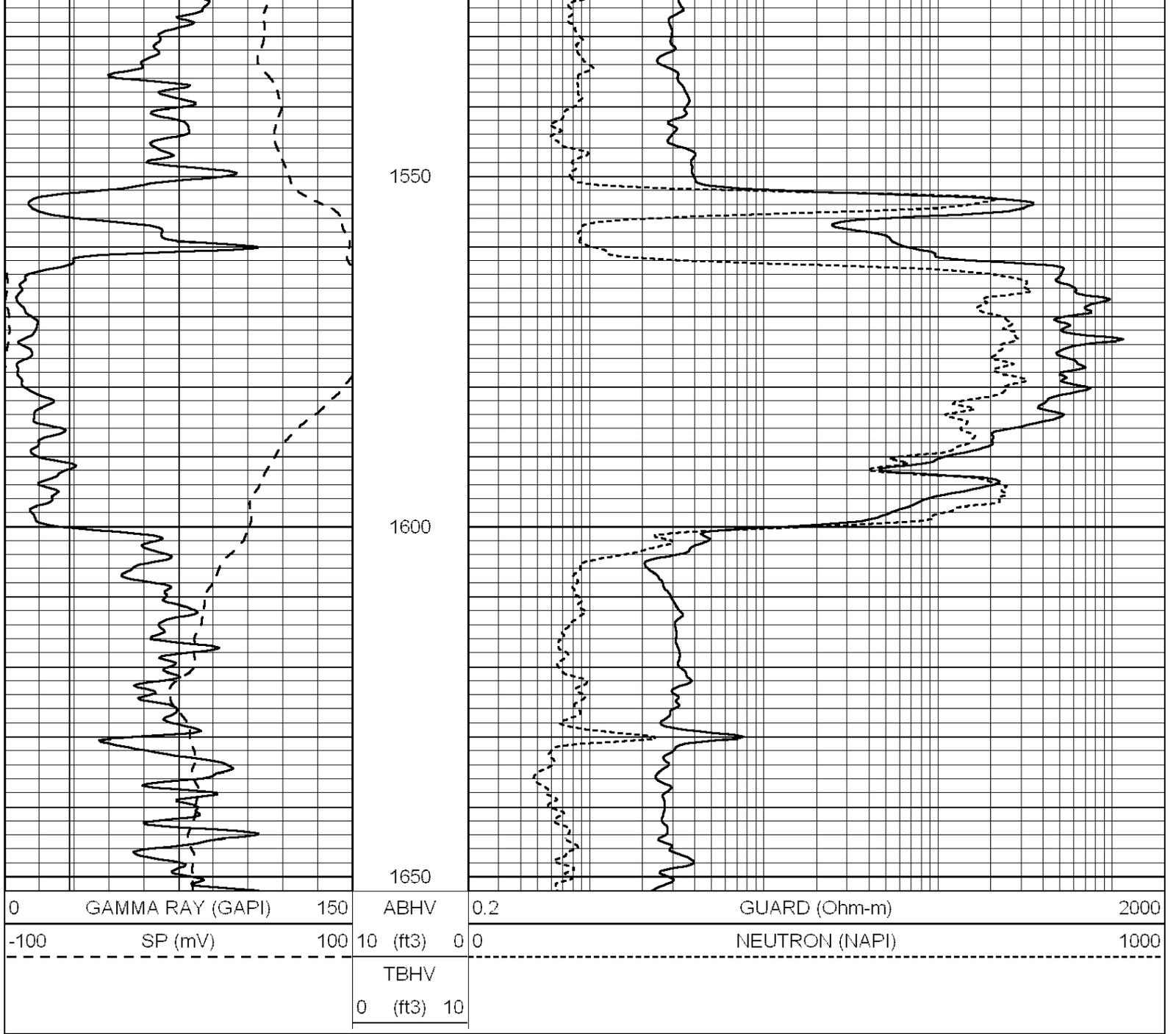
SUPERIOR
Hays,
Kansas

ANHYDRITE

Database File: 007146rag.db
 Dataset Pathname: pass3.3
 Presentation Format: rag2inch
 Dataset Creation: Thu Jul 14 19:08:22 2011 by Calc Open-Cased 090629
 Charted by: Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	ABHV	0.2	GUARD (Ohm-m)	2000
-100	SP (mV)	100	10 (ft3)	0	NEUTRON (NAPI)	1000
-----			TBHV			
			0 (ft3) 10			

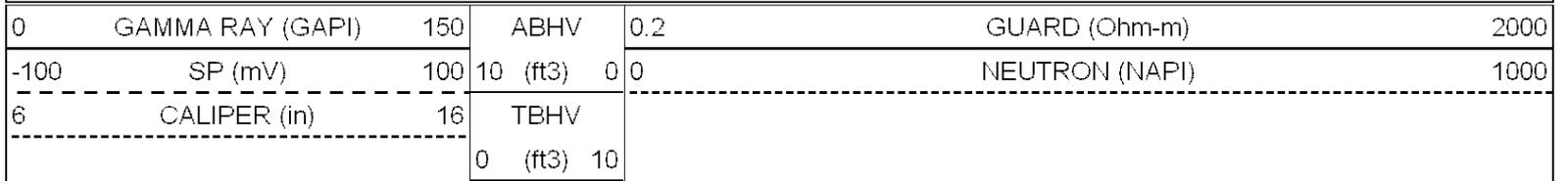


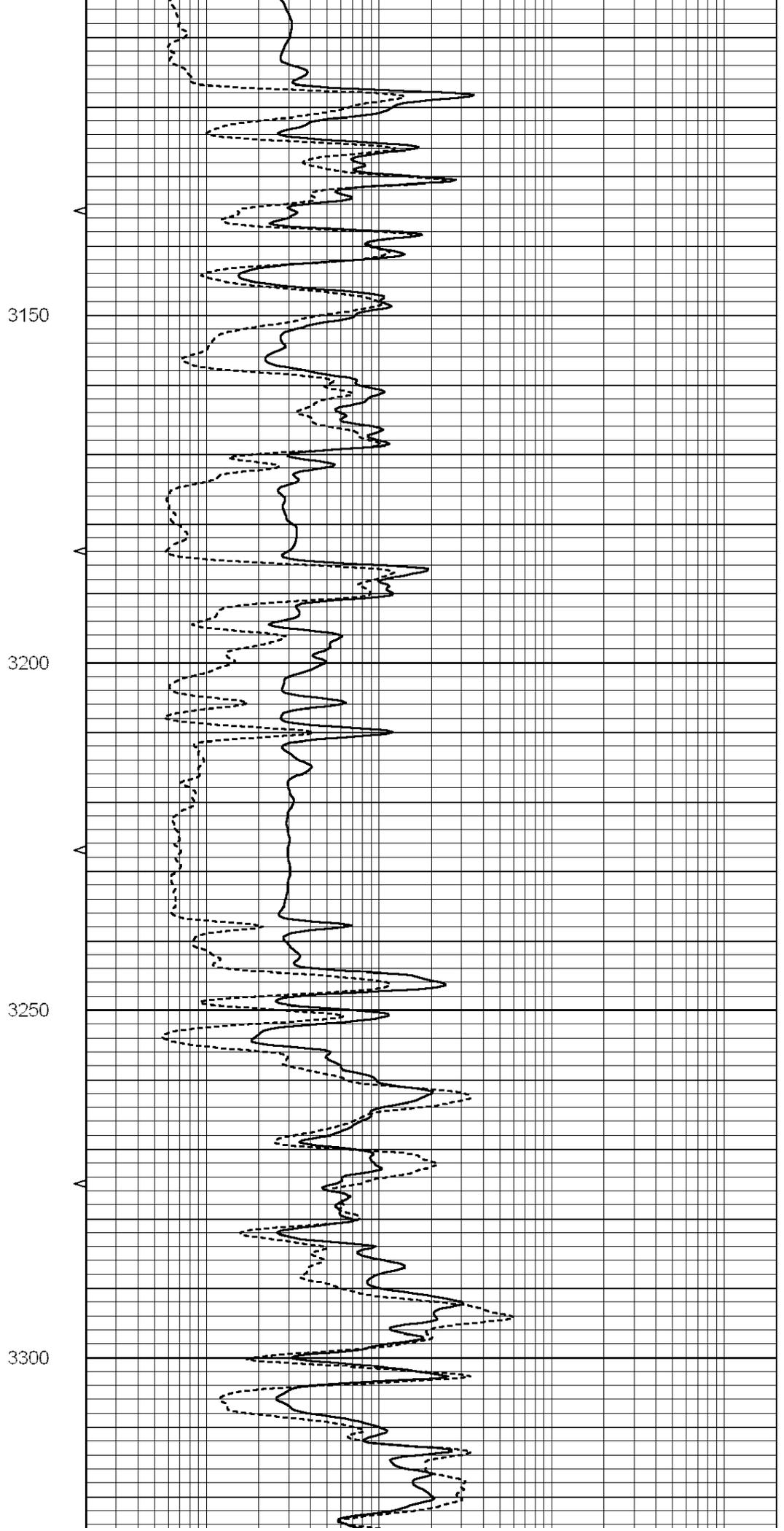
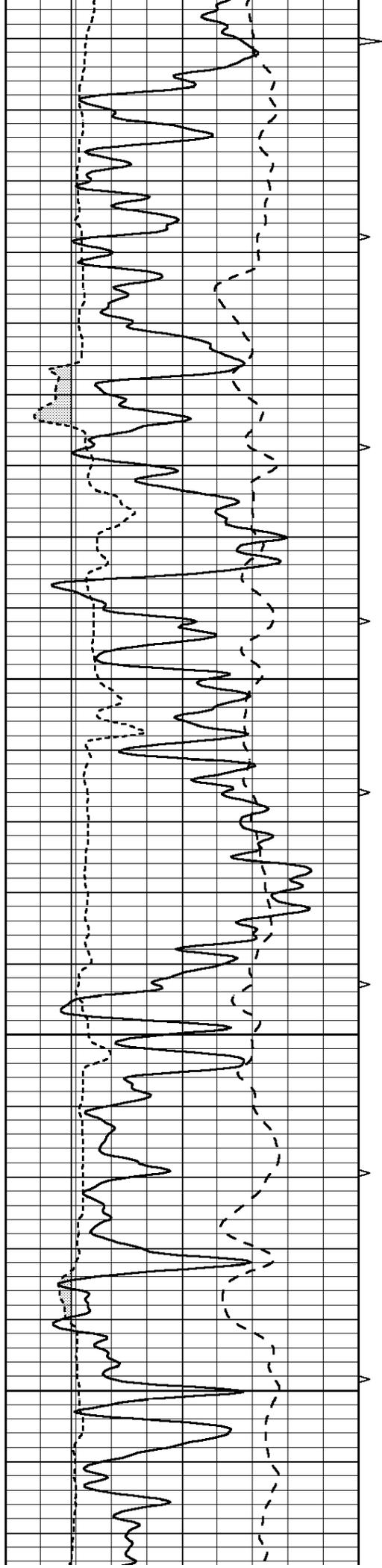


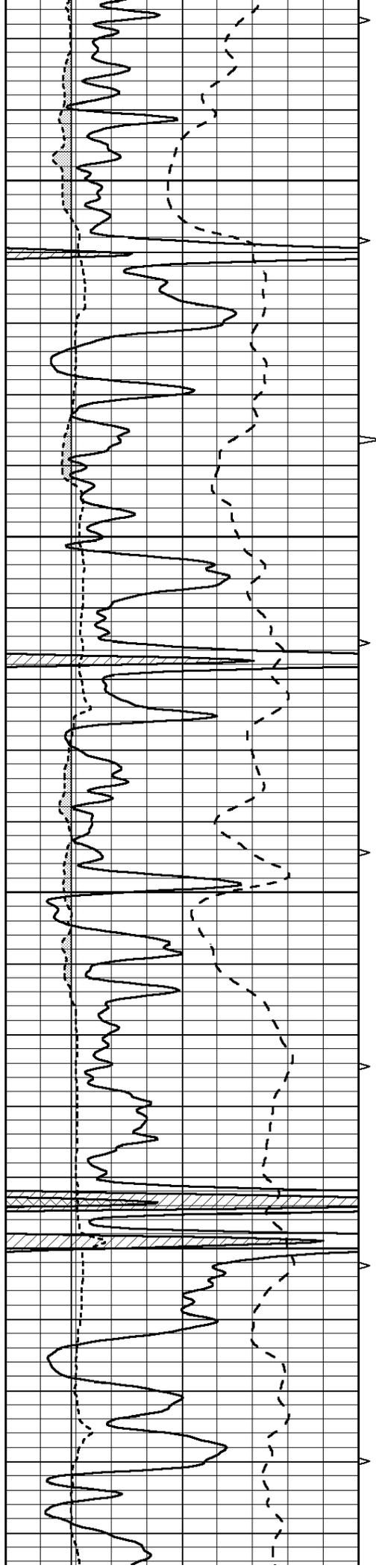
SUPERIOR
Hays,
Kansas

MAIN SECTION

Database File: 007146rag.db
 Dataset Pathname: pass3.1
 Presentation Format: rag
 Dataset Creation: Thu Jul 14 18:52:26 2011 by Calc Open-Cased 090629
 Charted by: Depth in Feet scaled 1:240





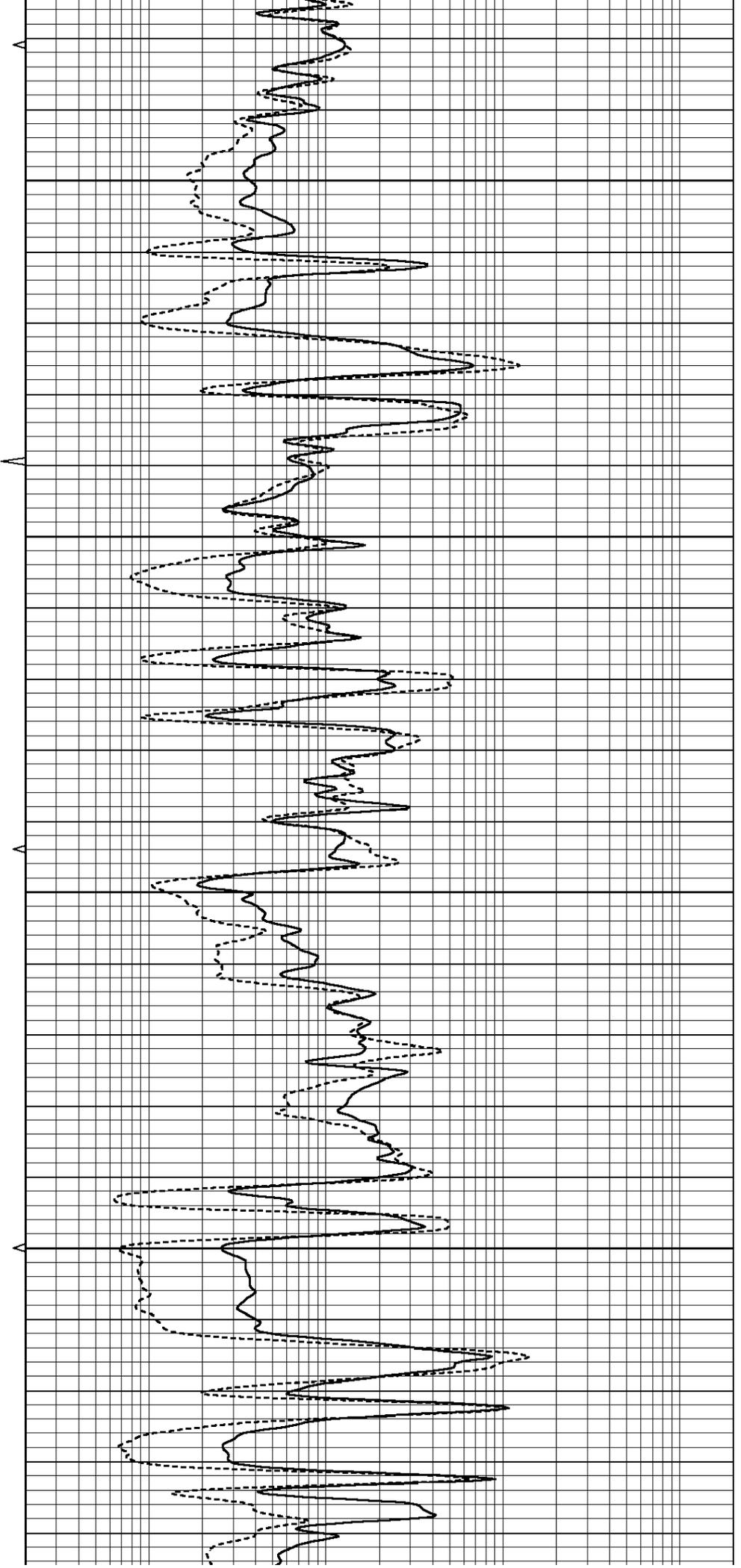


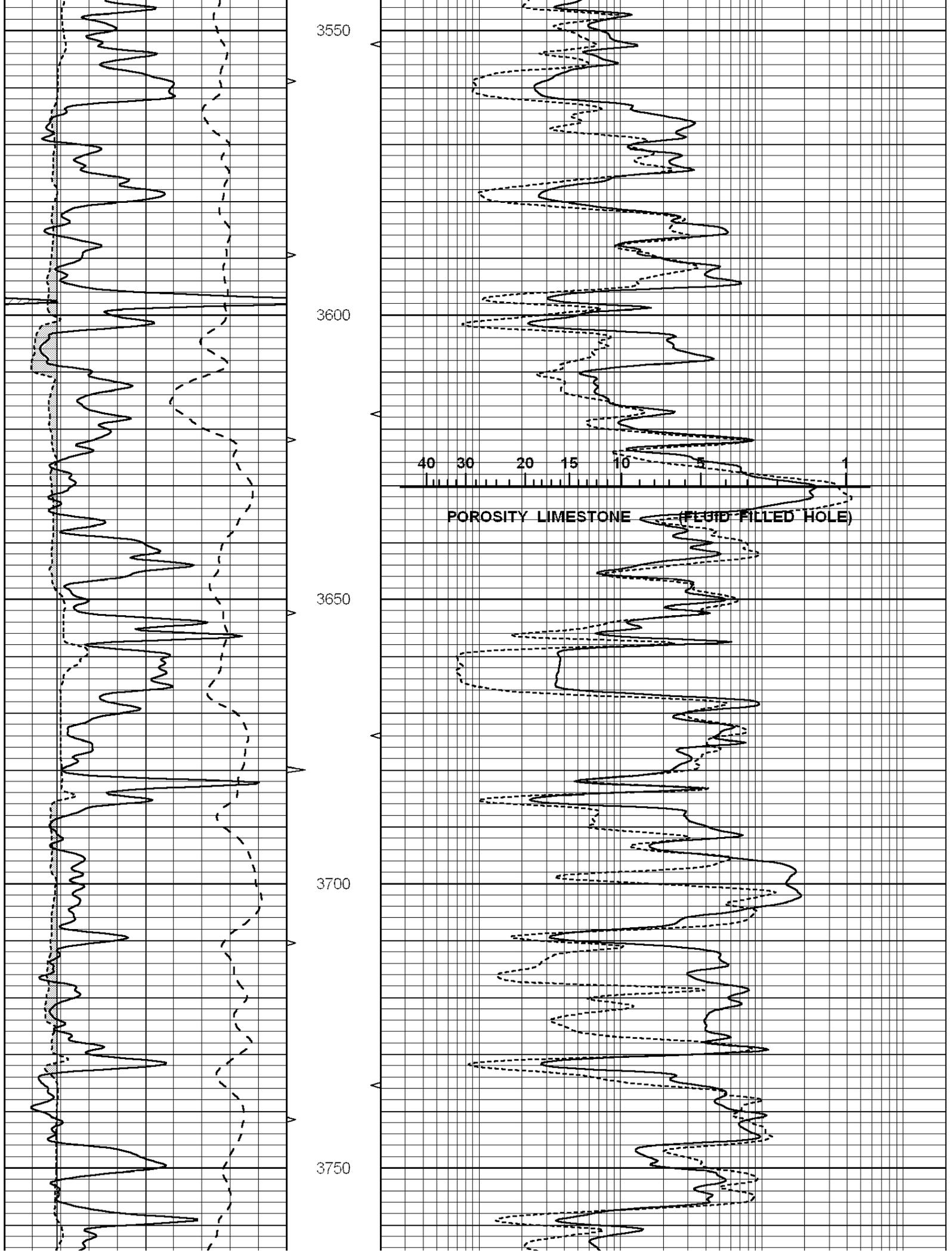
3350

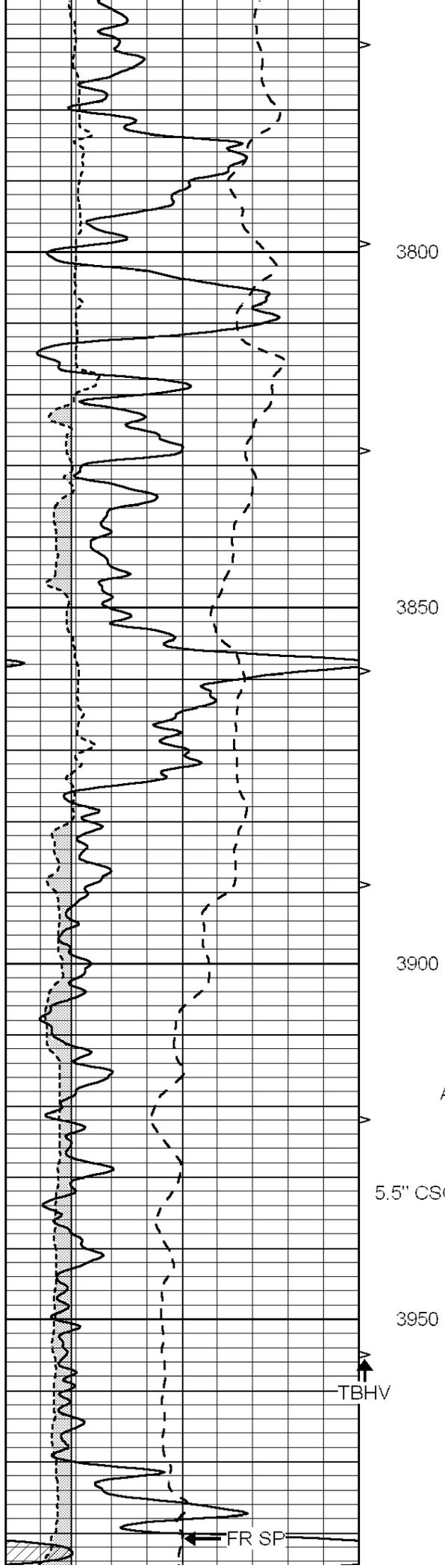
3400

3450

3500







3800

3850

3900

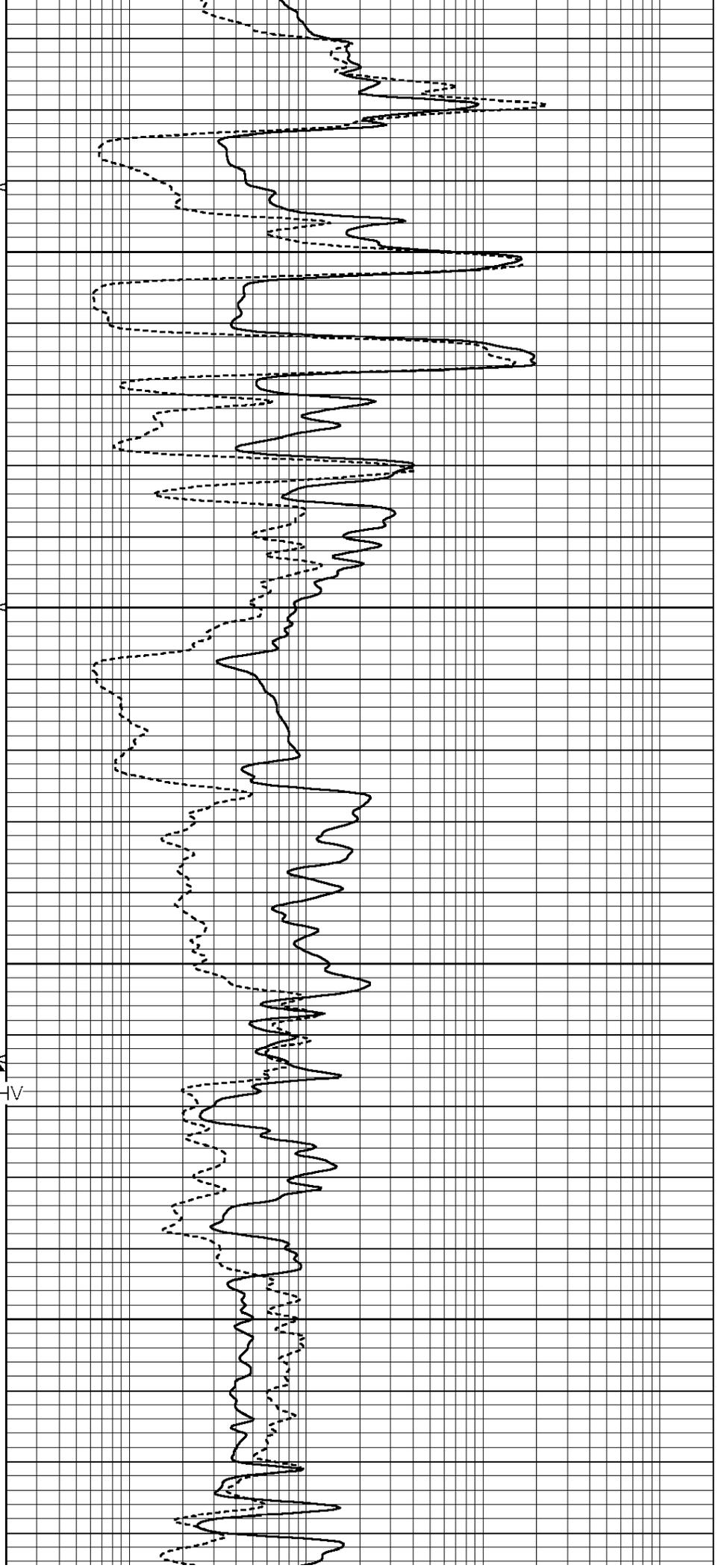
5.5" CSG

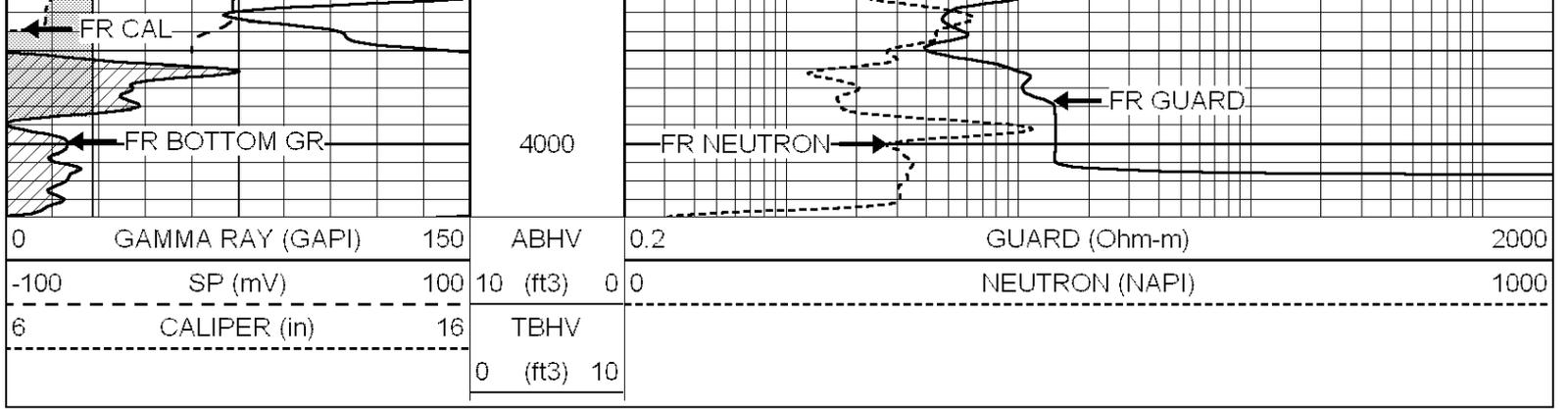
3950

ABHV

TBHV

FR SP





SUPERIOR
Hays,
Kansas

REPEAT SECTION

Database File: 007146rag.db
 Dataset Pathname: pass2.1
 Presentation Format: rag
 Dataset Creation: Thu Jul 14 18:47:59 2011 by Calc Open-Cased 090629
 Charted by: Depth in Feet scaled 1:240

