



Sector Bond / Gamma Ray
CCL Log

Pioneer Energy Services

API No.

15-035-24592-00-00

Company TAOS Resources Operating Company

Well Thomson 5-1

Field Tisdale Gas Area

County Cowley State Kansas

Location

1980' FNL & 660' FEL

Other Services

Perf.

Sec: 5 Twp: 33S Rge: 5E

Permanent Datum Ground Level Elevation 1237

Log Measured From Kelly Bushing 10 Ft. Above Perm. Datum

Drilling Measured From Kelly Bushing

K.B. 1247
D.F. 1245
G.L. 1237

Run Number One

Date Survey 9/19/2014

Date Cementing 9/10/2014

Type Cementing Operation Primary

Depth Driller 3680

Depth Logger 3622

Logged Interval 3620 to 1300

Casing Driller 5.5 @ TD @

Float Collar -- D.V. Tool 1111

Squeeze Depth 1111

Amount & Type Cement 1111

Amount & Type Admix 1111

Type Fluid In Hole Water

Fluid Level Full

Salinity PPM CL 1111

Weight lb/gal -- Vis. 1111

Approx. Logged Cement Top 1505

Calculated Cement Top 1111

Max. Hole Temperature 118

Tool No. RBT1-1

Spacing Recorded 3-5

Equipment -- Location 65 Pratt

Recorded By S. Chesney

Witnessed By Ray Dorothy

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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 Pioneer Energy Services
(620) 672-8300

Winfield, E to Co. Rd. 1, 2S, 1W, 1/2S,
W into



Main Pass

Database File: taos-thomson5-1.db
Dataset Pathname: grscbl/pass3
Presentation Format: scbl
Dataset Creation: Fri Sep 19 09:42:45 2014 by Calc SCH 120126
Charted by: Depth in Feet scaled 1:240

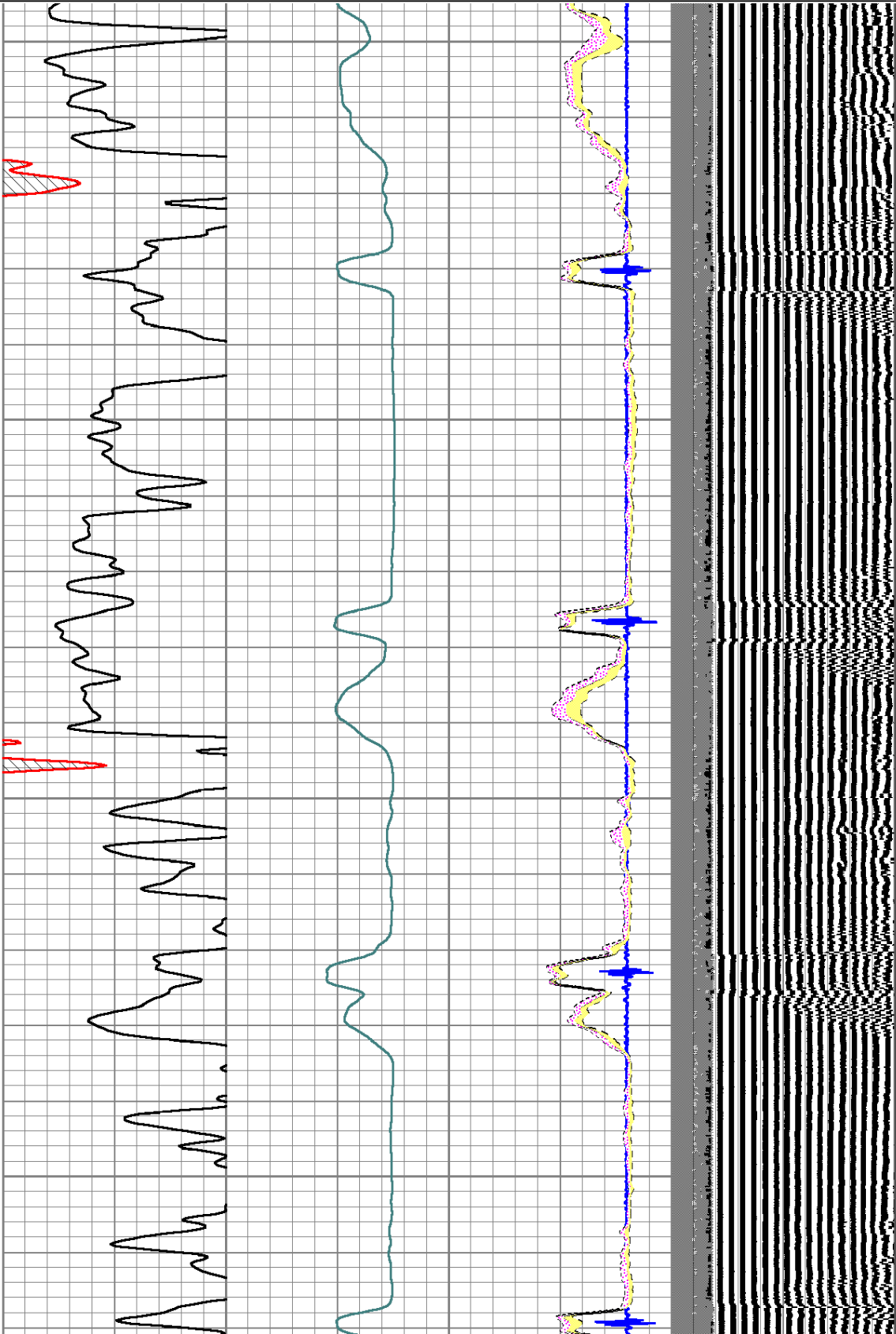
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150	GR	300		Amplified Amplitude		0	AMPMAX	150				25		75
			-1	(mV)	20	0	AMPMIN	150						
						20	CCL	-5						

1300

1350

1400

1450

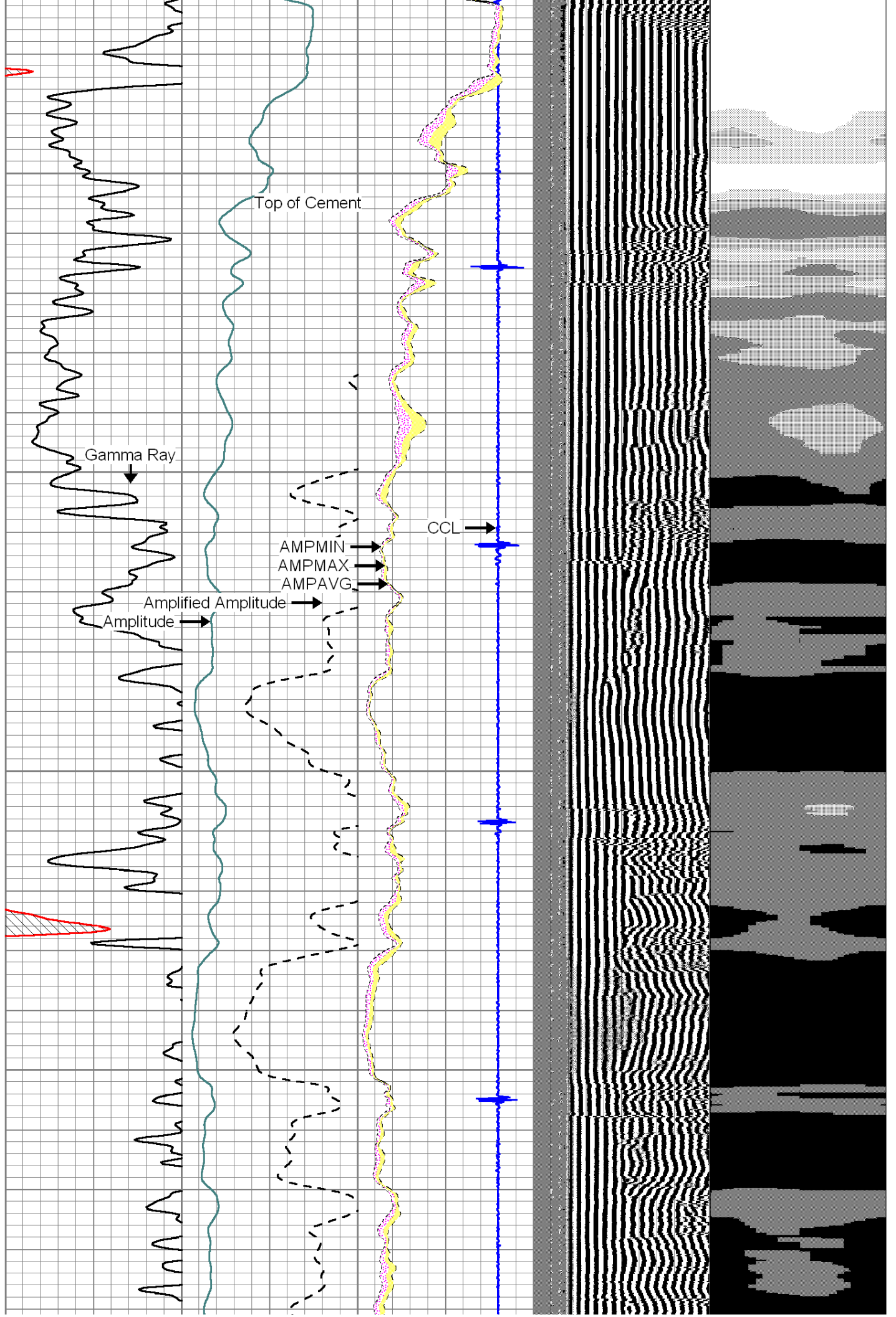


1500

1550

1600

1650



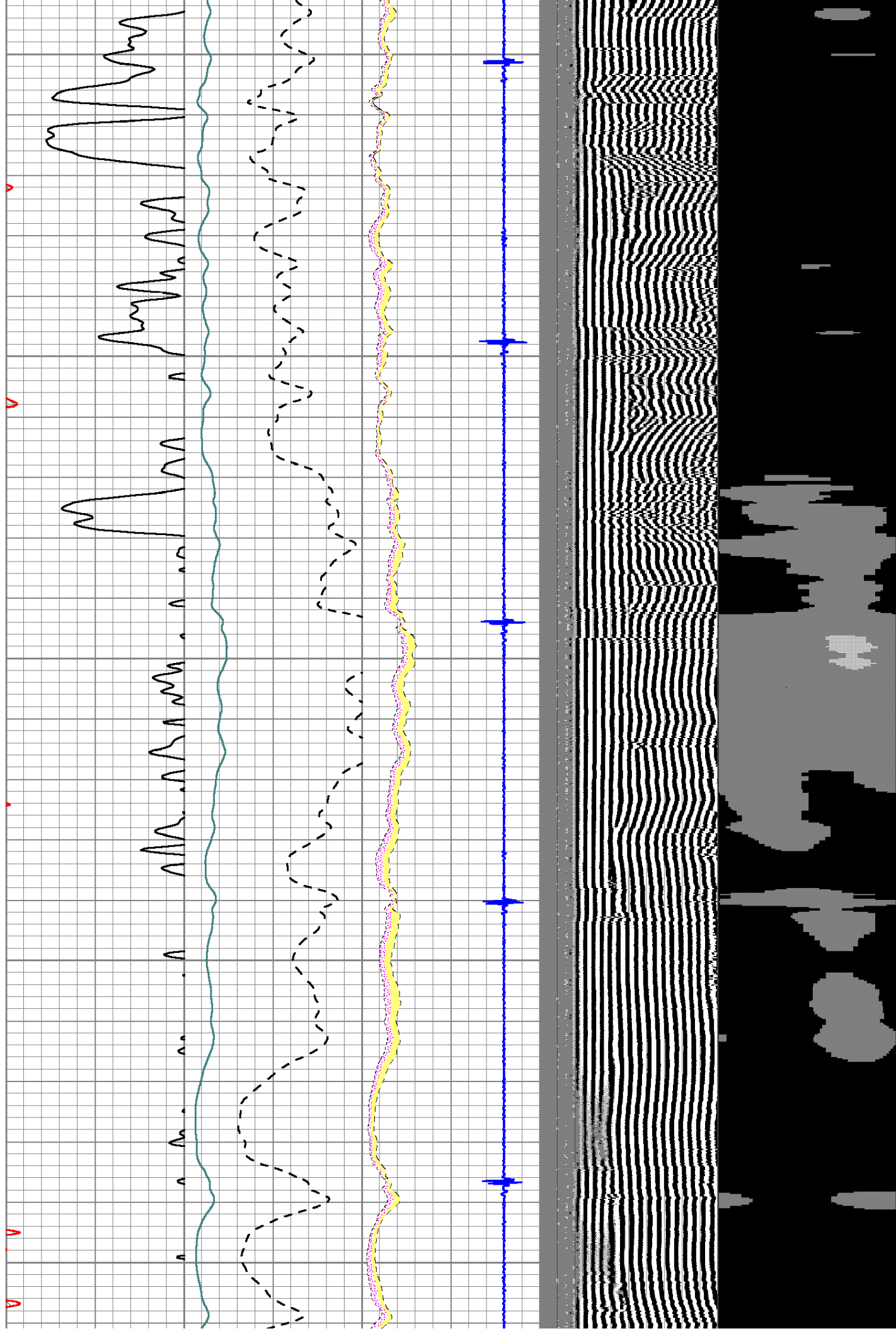
1700

1750

1800

1850

1900

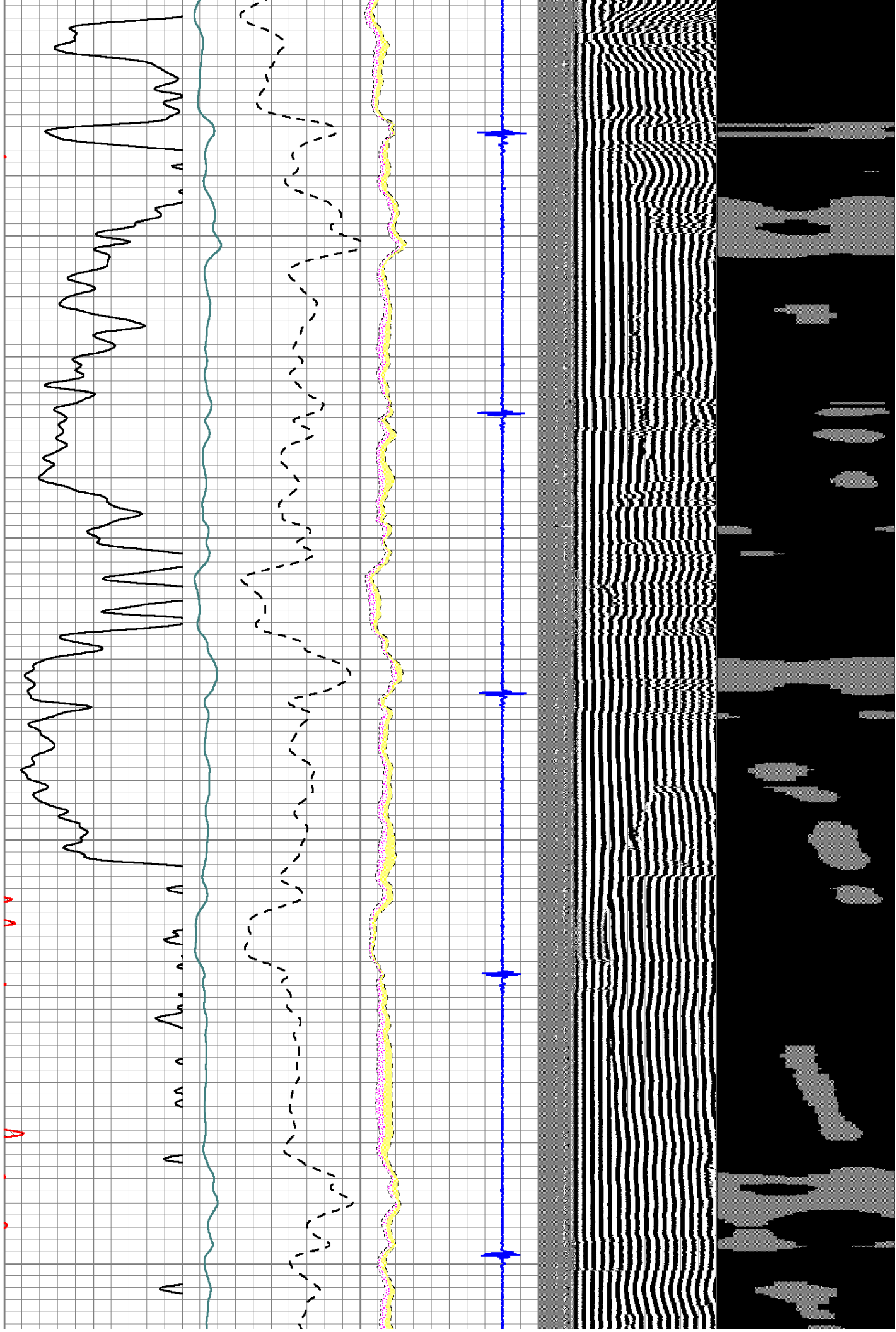


1950

2000

2050

2100



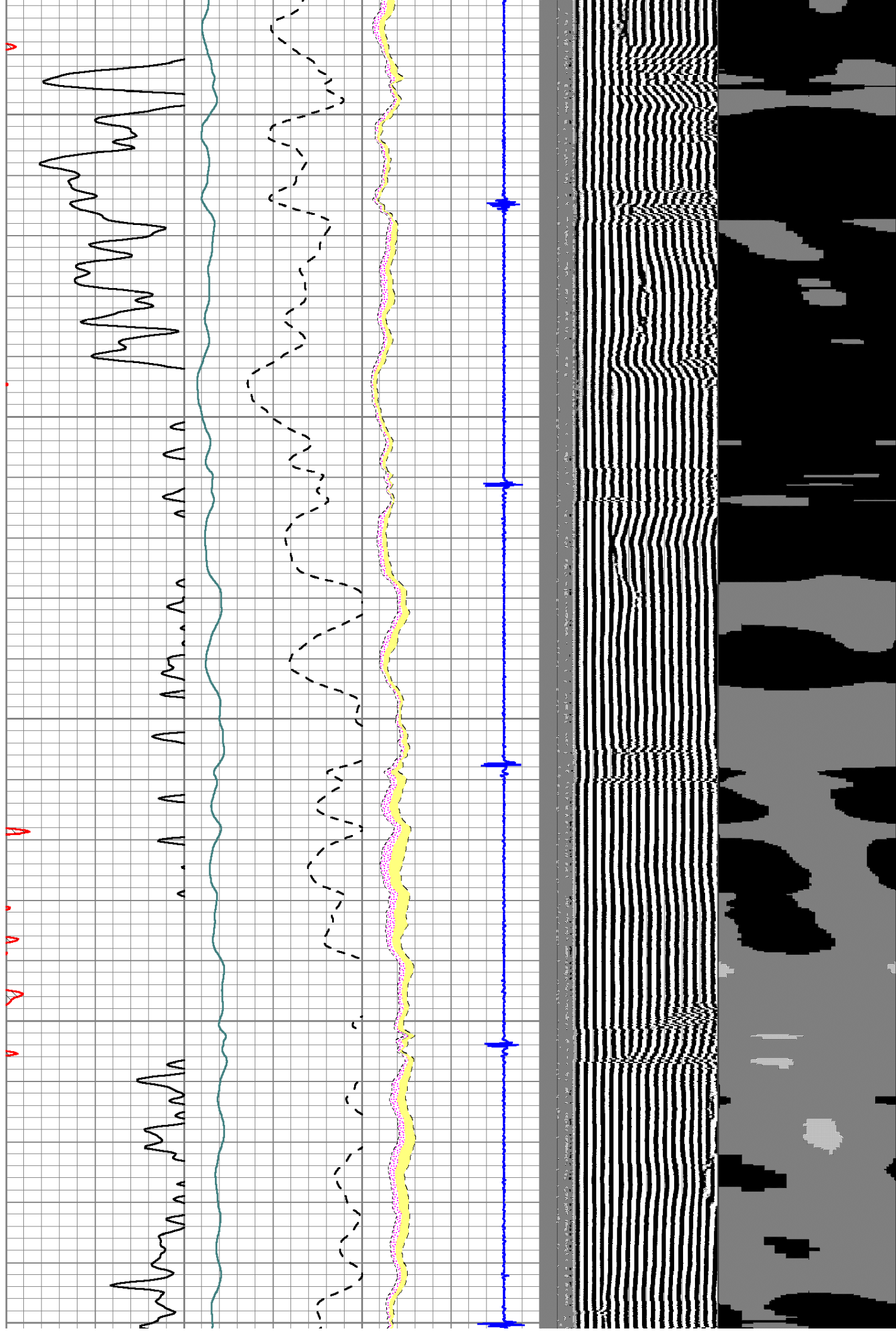
2150

2200

2250

2300

2350

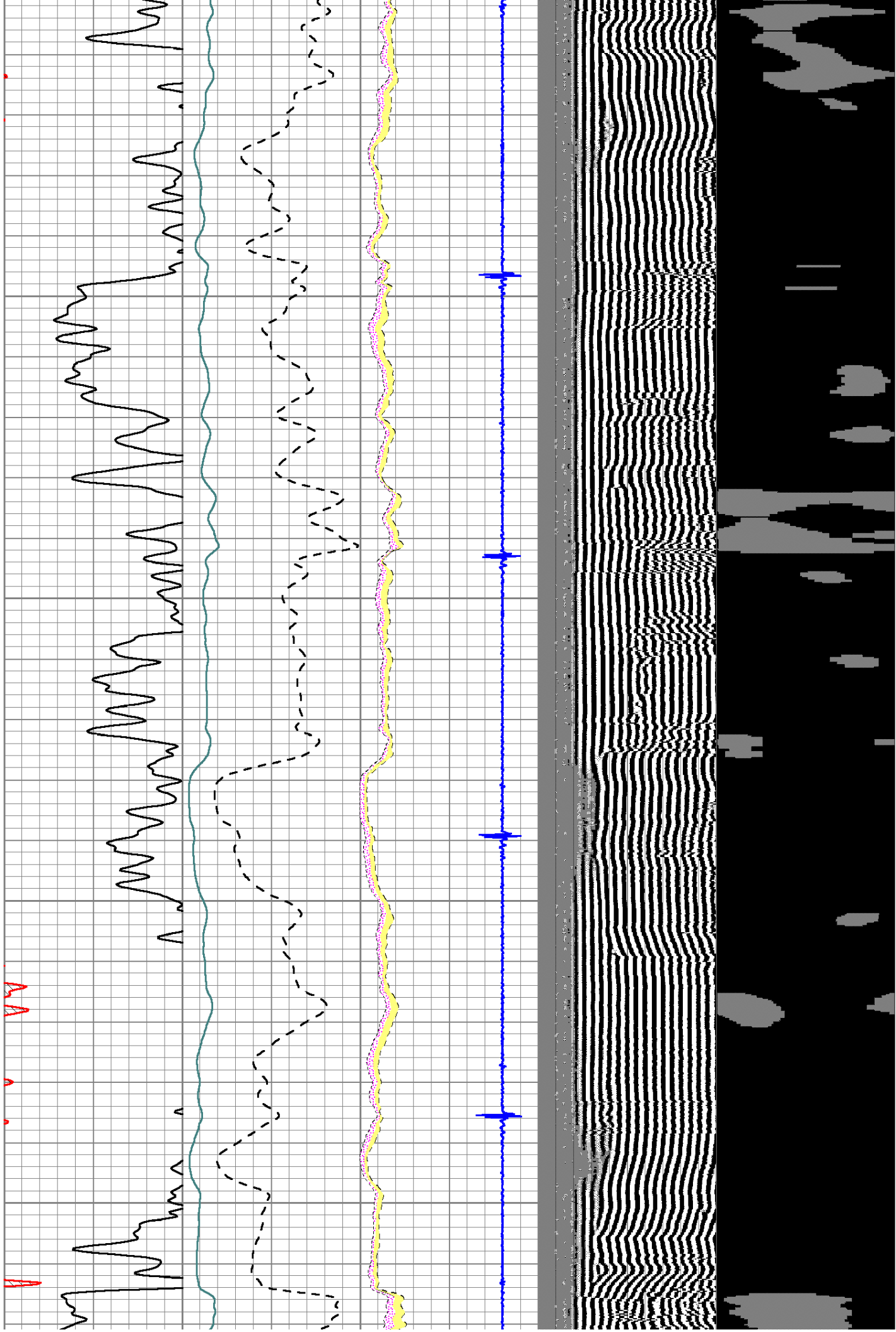


2400

2450

2500

2550

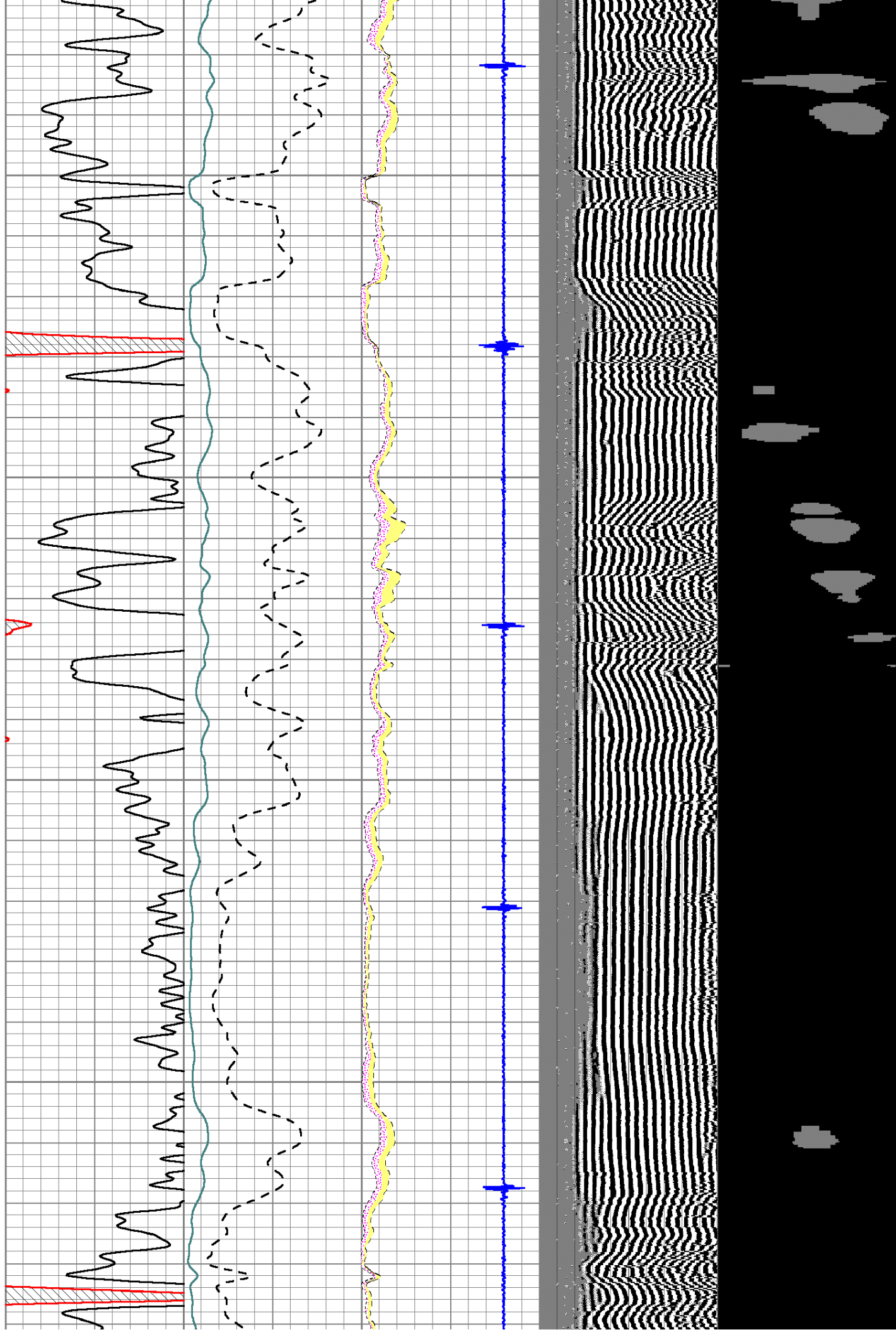


2600

2650

2700

2750



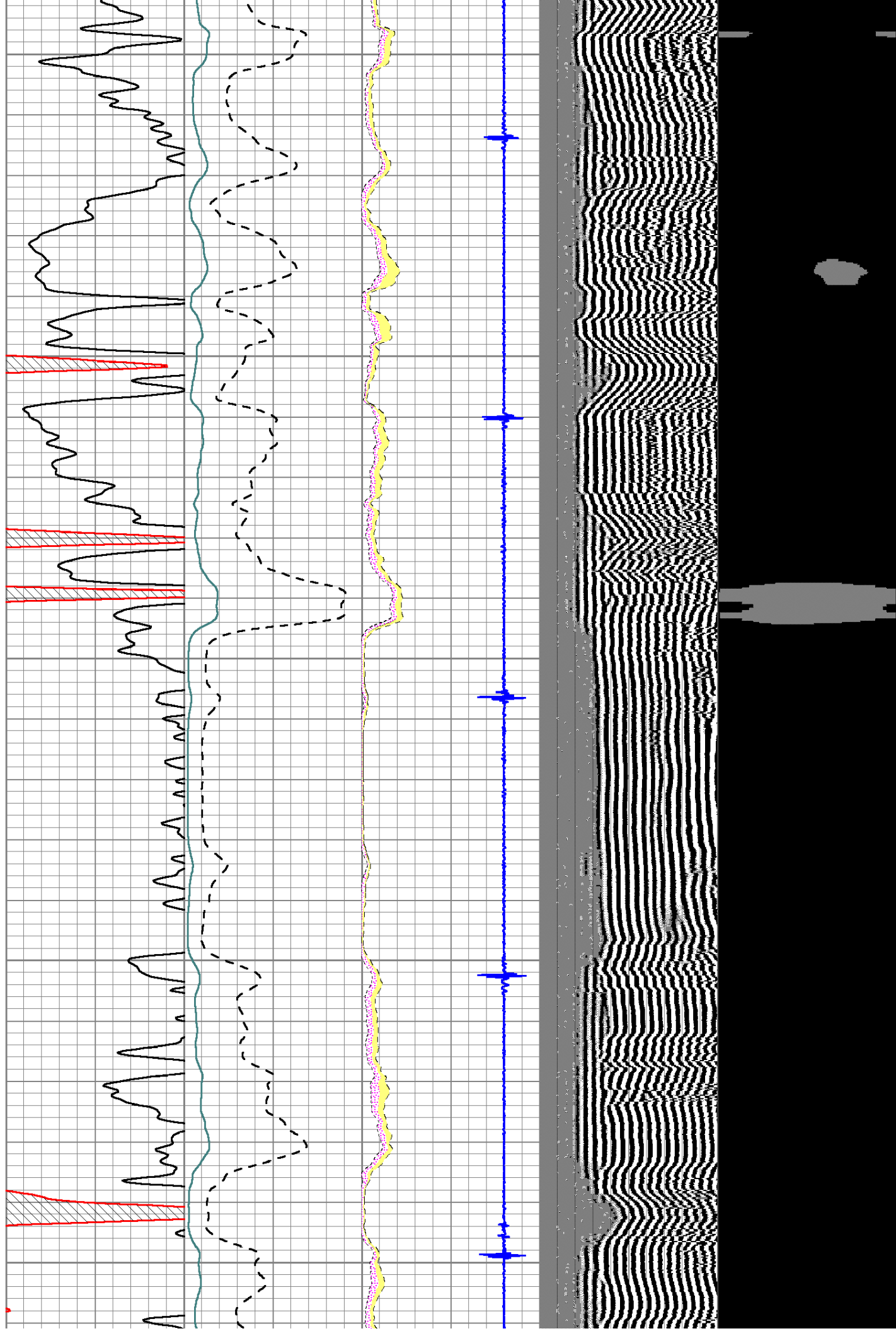
2800

2850

2900

2950

3000

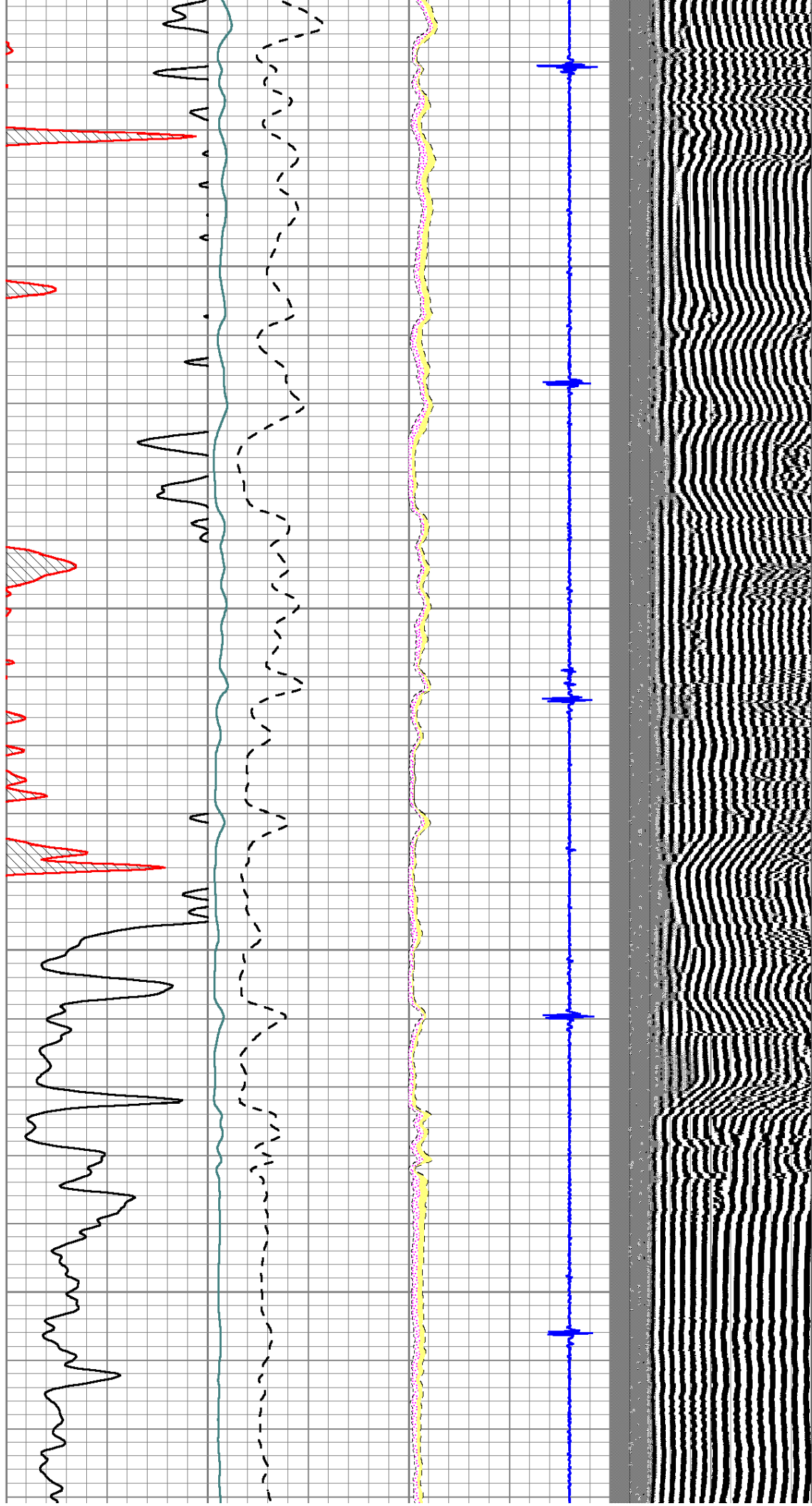


3050

3100

3150

3200



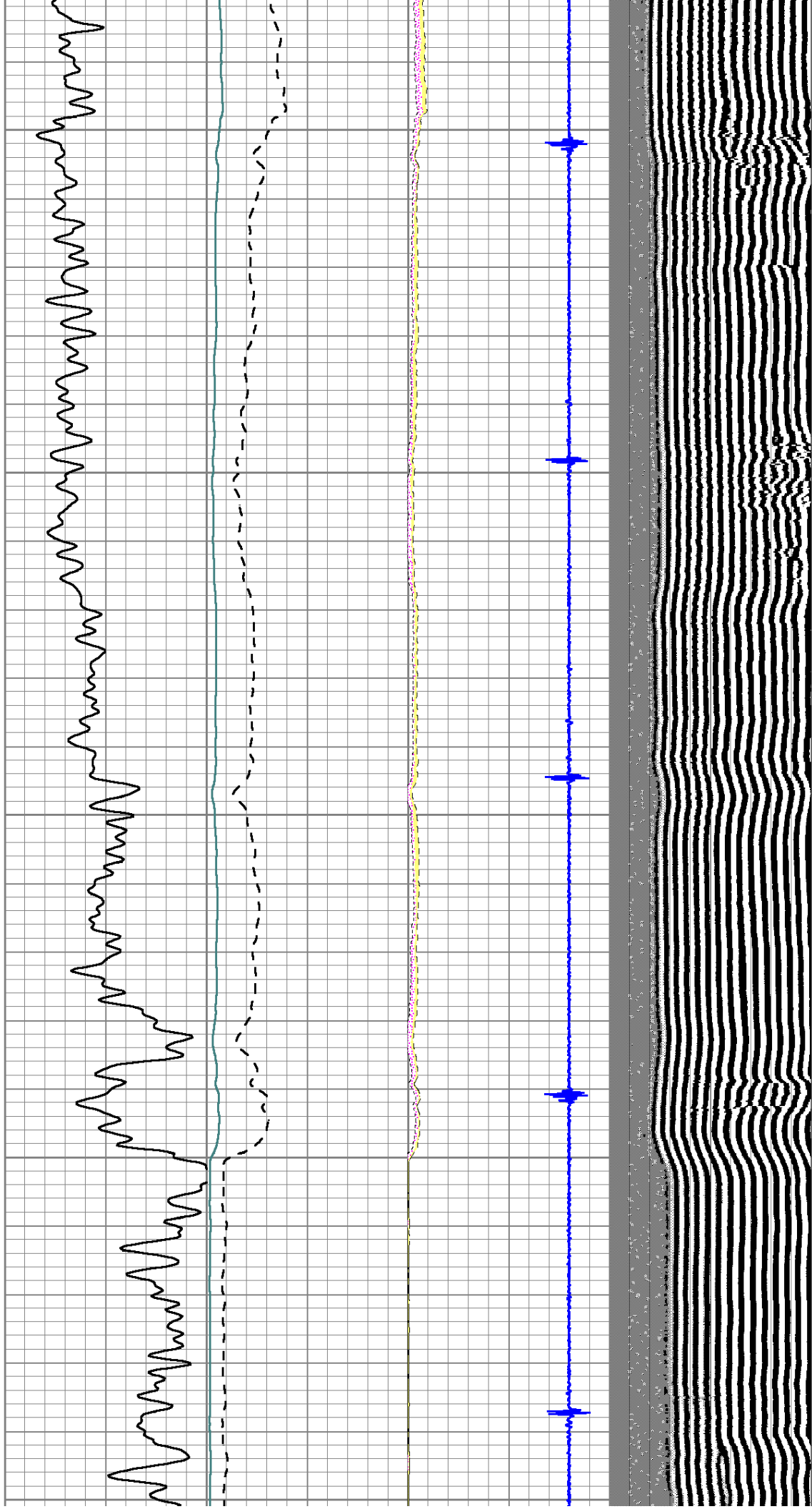
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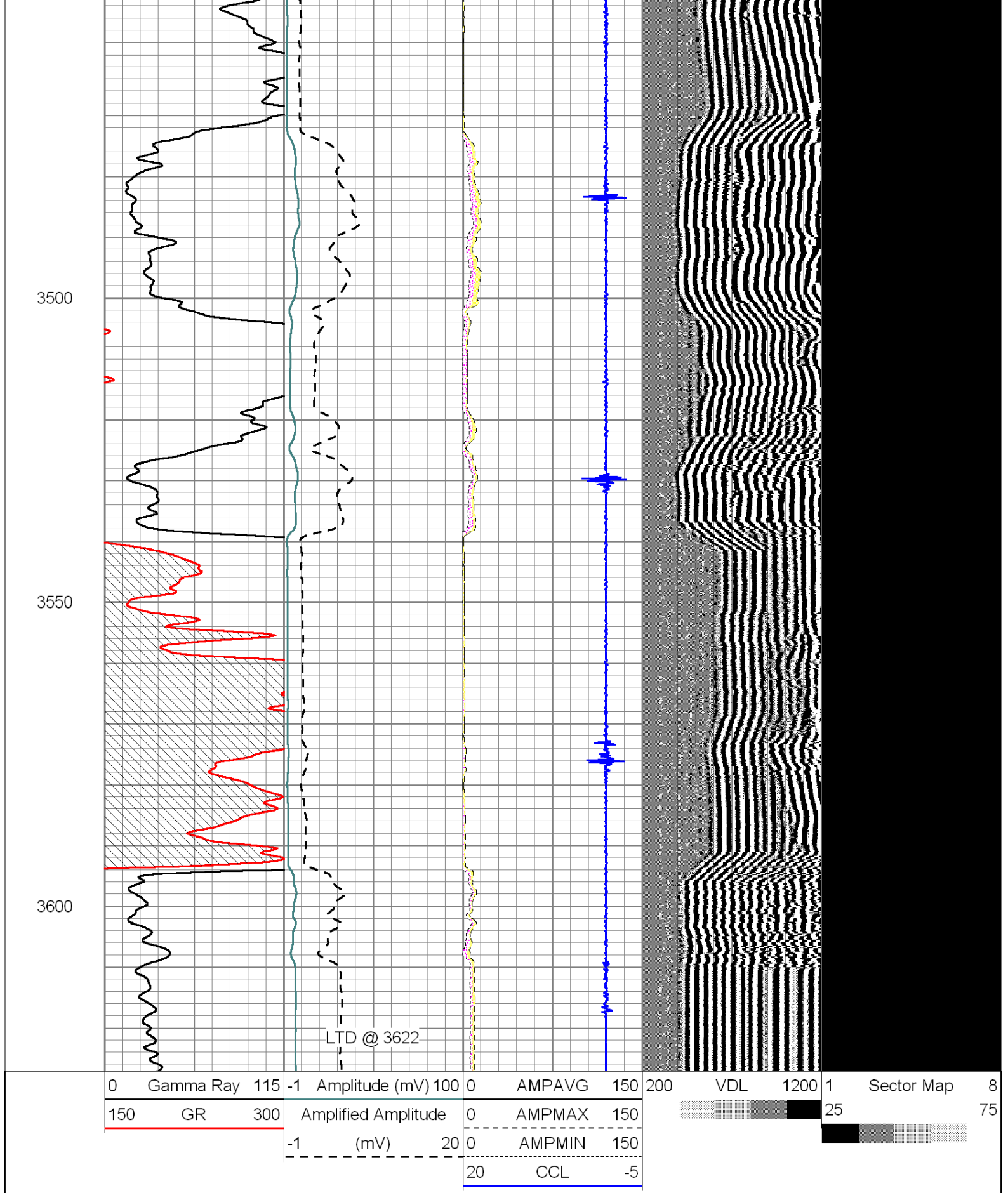
3300

3350

3400

3450





Database File: taos-thomson5-1.db
Dataset Pathname: grscbl/pass2
Presentation Format: scbl
Dataset Creation: Fri Sep 19 08:49:13 2014 by Log SCH 120126
Charted by: Depth in Feet scaled 1:240

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150	GR	300		Amplified Amplitude		0	AMPMAX	150				25		75
			-1	(mV)	20	0	AMPMIN	150						
						20	CCL	-5						

3450

3500

3550

3600

