



# RADIAL CEMENT BOND LOG

## GAMMA RAY / CCL

## PERFORATING - WIRELINE SERVICES

Company CATAMOUNT

Well JACQUES 12

Field IGNACIO

County LA PLATA

Location:

API #: 05-067-10018

Other Services

CATAMOUNT

JAQUES 12

Field      IGNACIO

County LA PLATA

State NM

Permanent Datum  
Log Measured From  
Drilling Measured From

SEC 27 TWP 33N RGE 8W

Permanent Datum	GROUND LEVEL	Elevation	6728
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## Drilling Measured From KELLY BUSHING

Elevation

K.B. 6717

G.L. 6728

Date

7-24-18  
1

Number

## Both Driller

from 1000 to 1000000 intervals

Log Interval

## Fluid

Density / Viscosity

X. Recorded Temp.

### Estimated Cement Top

the well ready

Equipment Number

Recorded By

nessed By

15 JULY 2005

in Number

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## Using Records

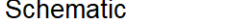
face string

## Production String

1

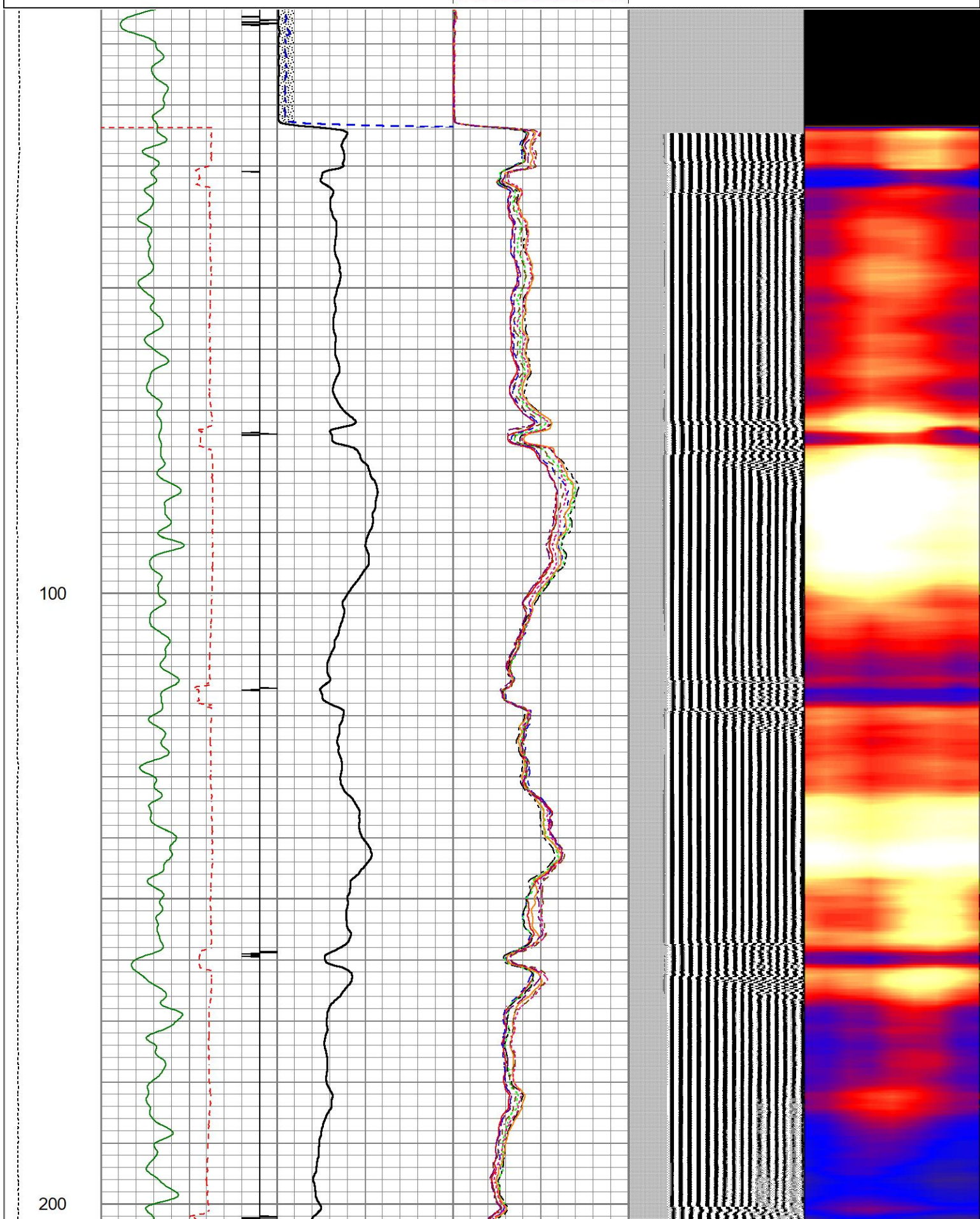
Comments

THANK YOU FOR USING BASIN WELL LOGGING

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
			CENT-PTS275	2.83	2.75	



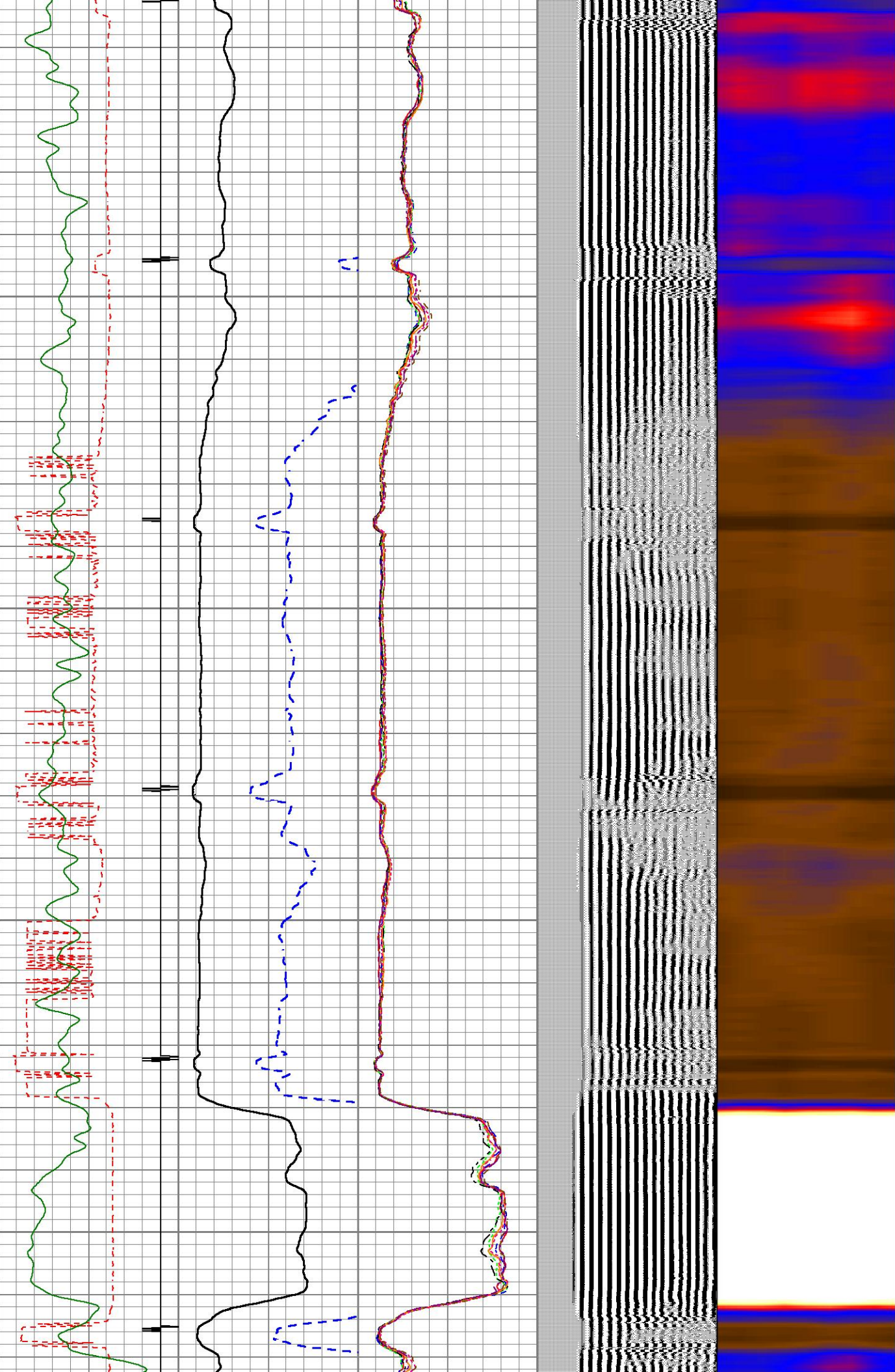
0	AMPS5	120
0	AMPS6	120
0	AMPS7	120
0	AMPS8	120





300

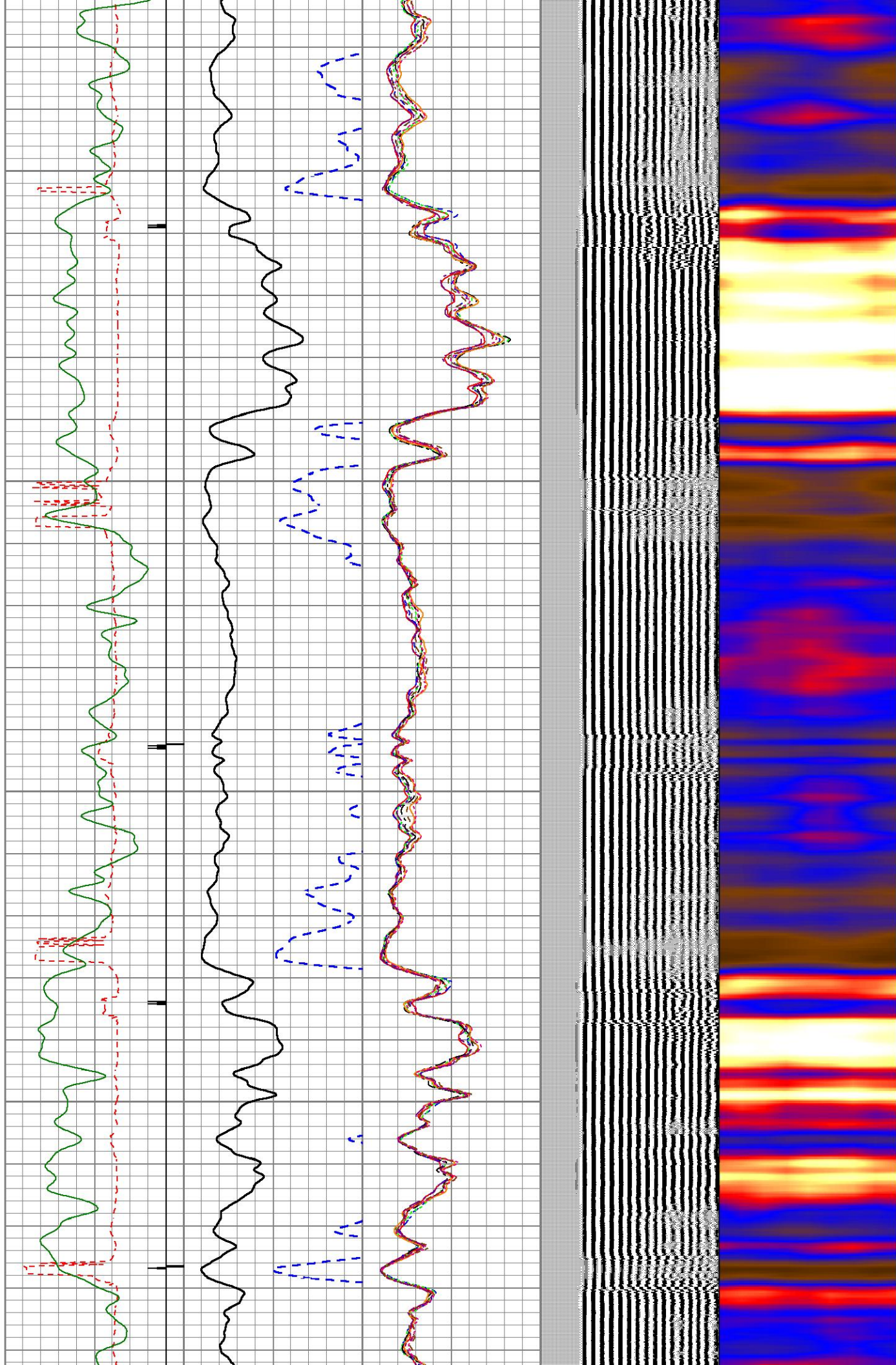
400





500

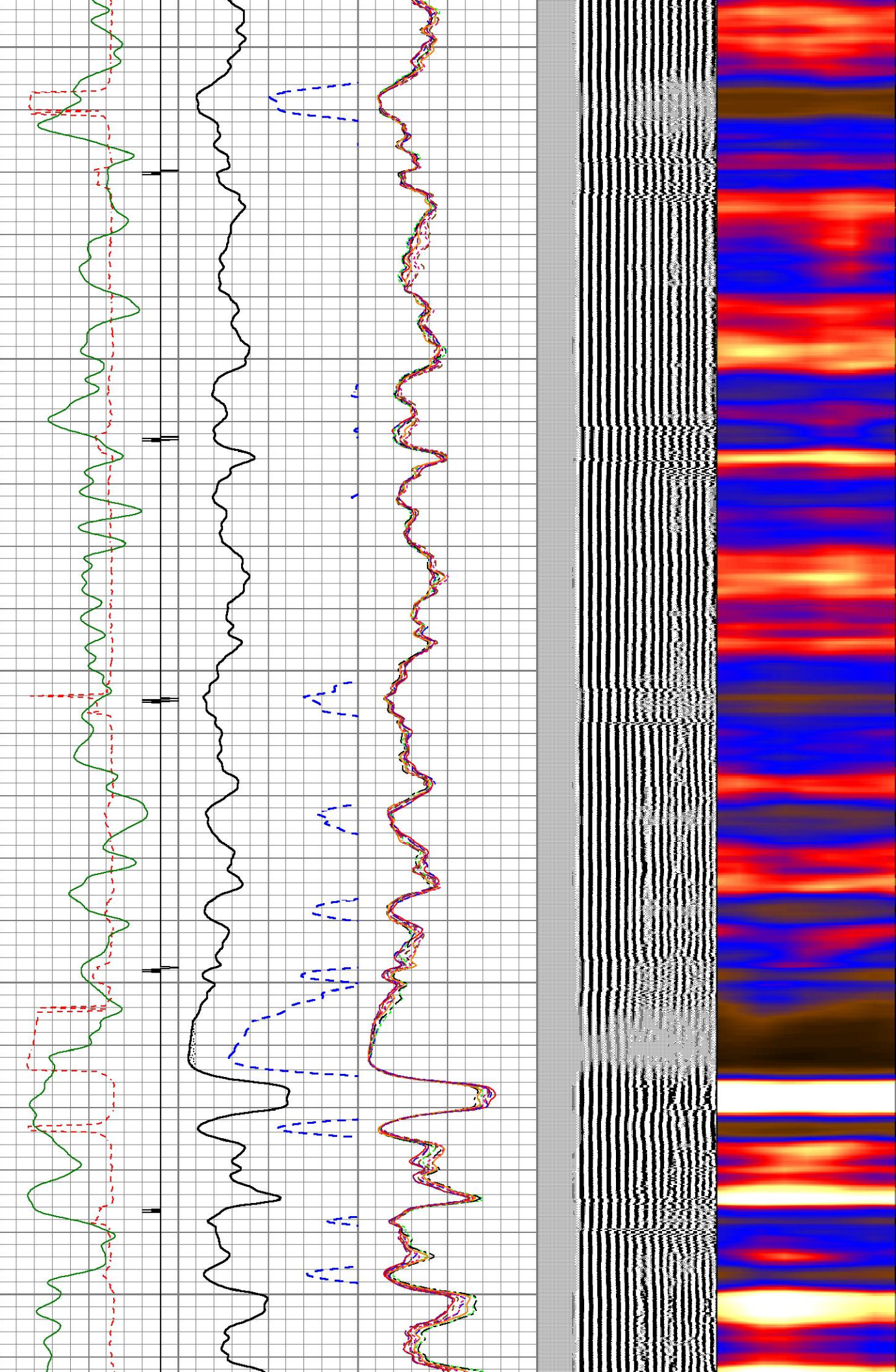
600





700

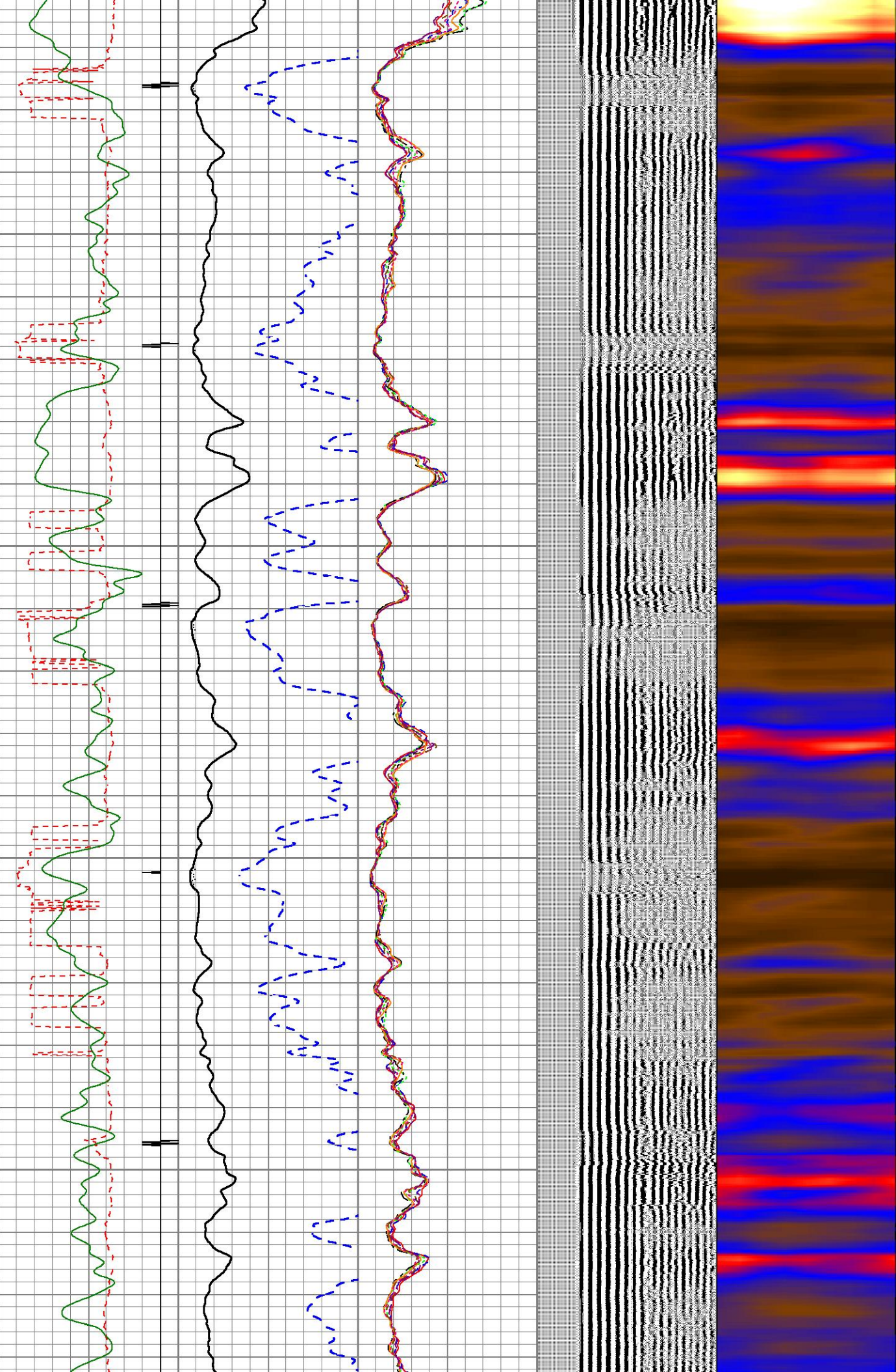
800





900

1000

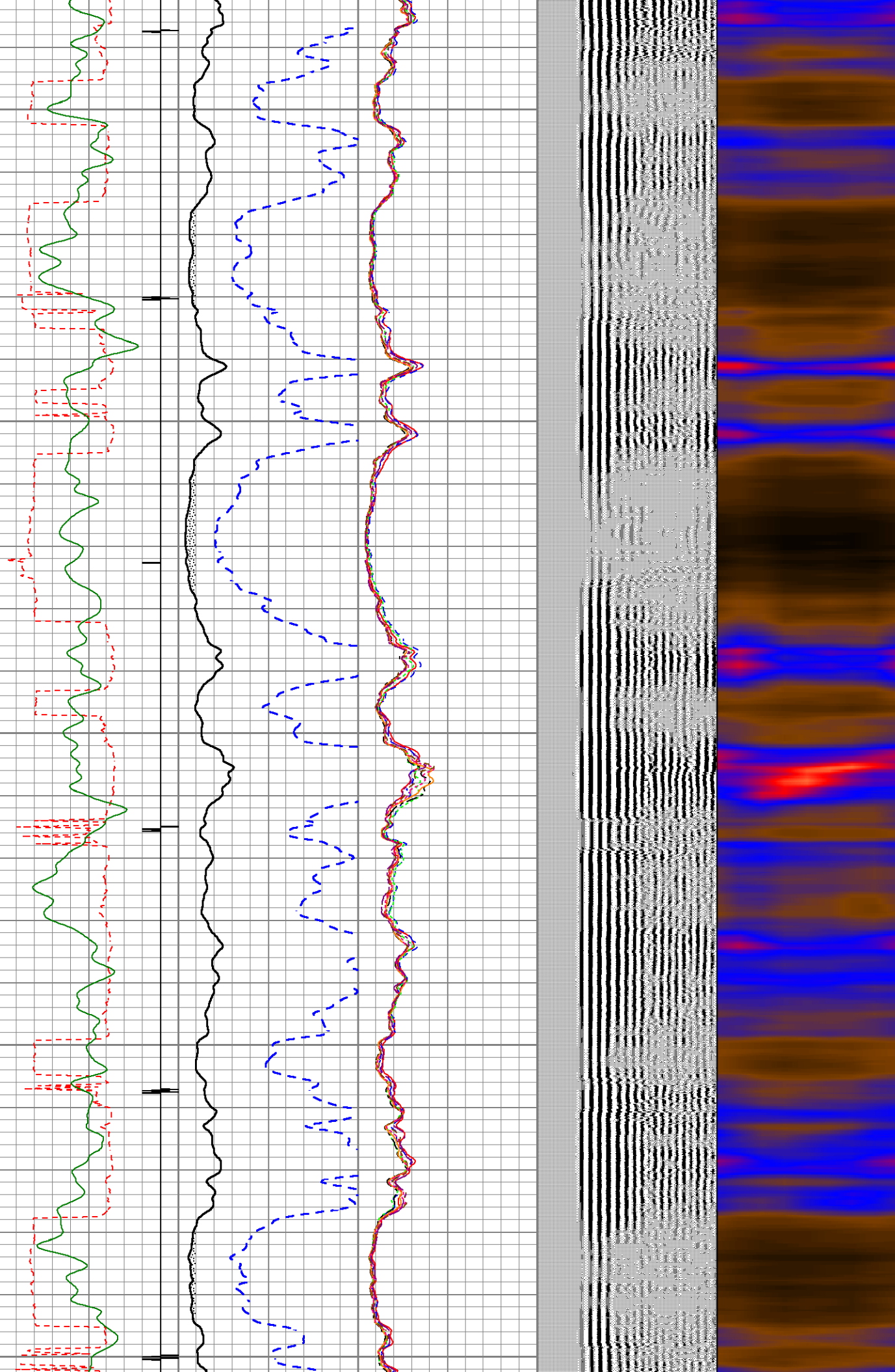




1100

1200

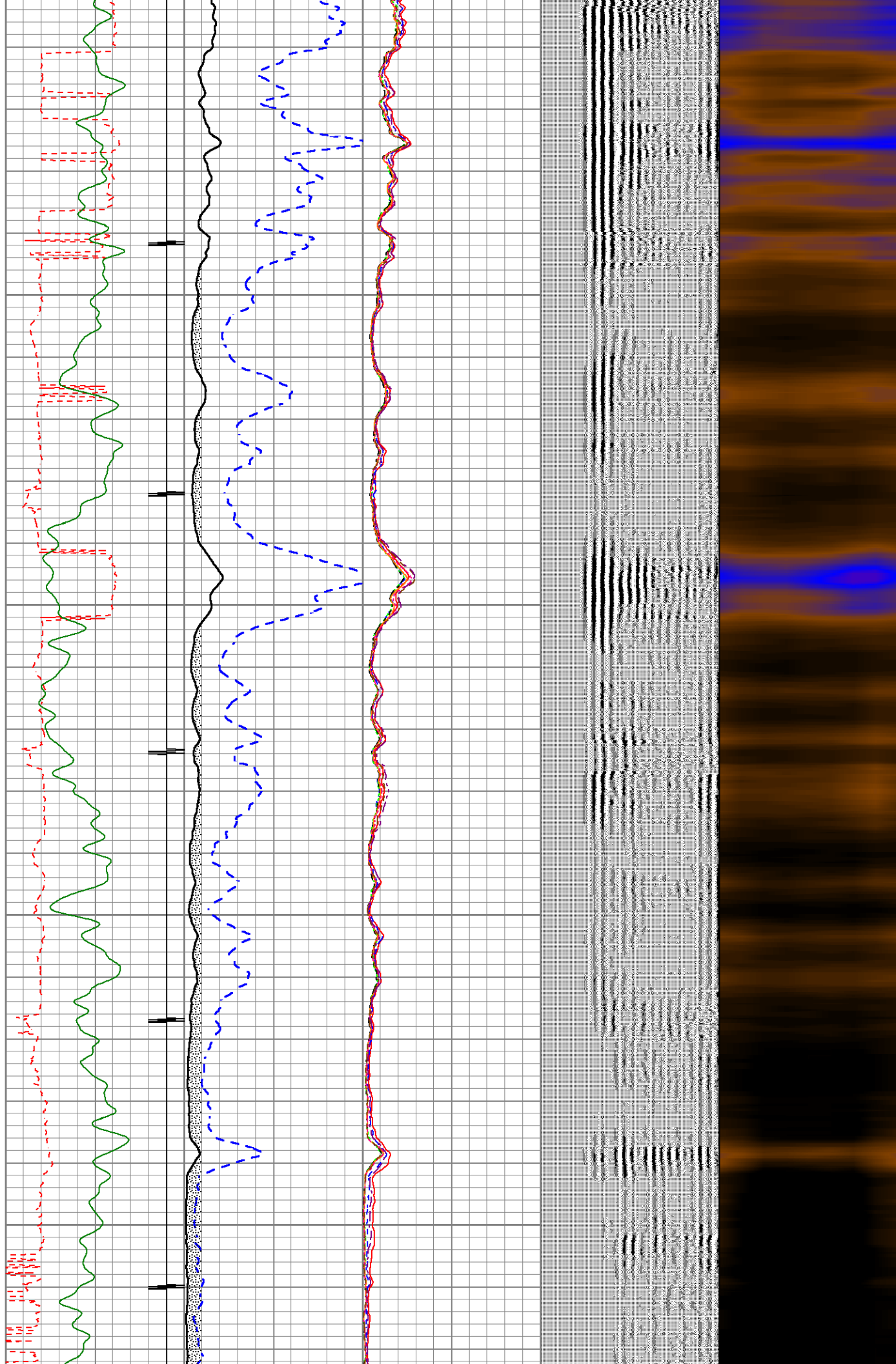
1300





1400

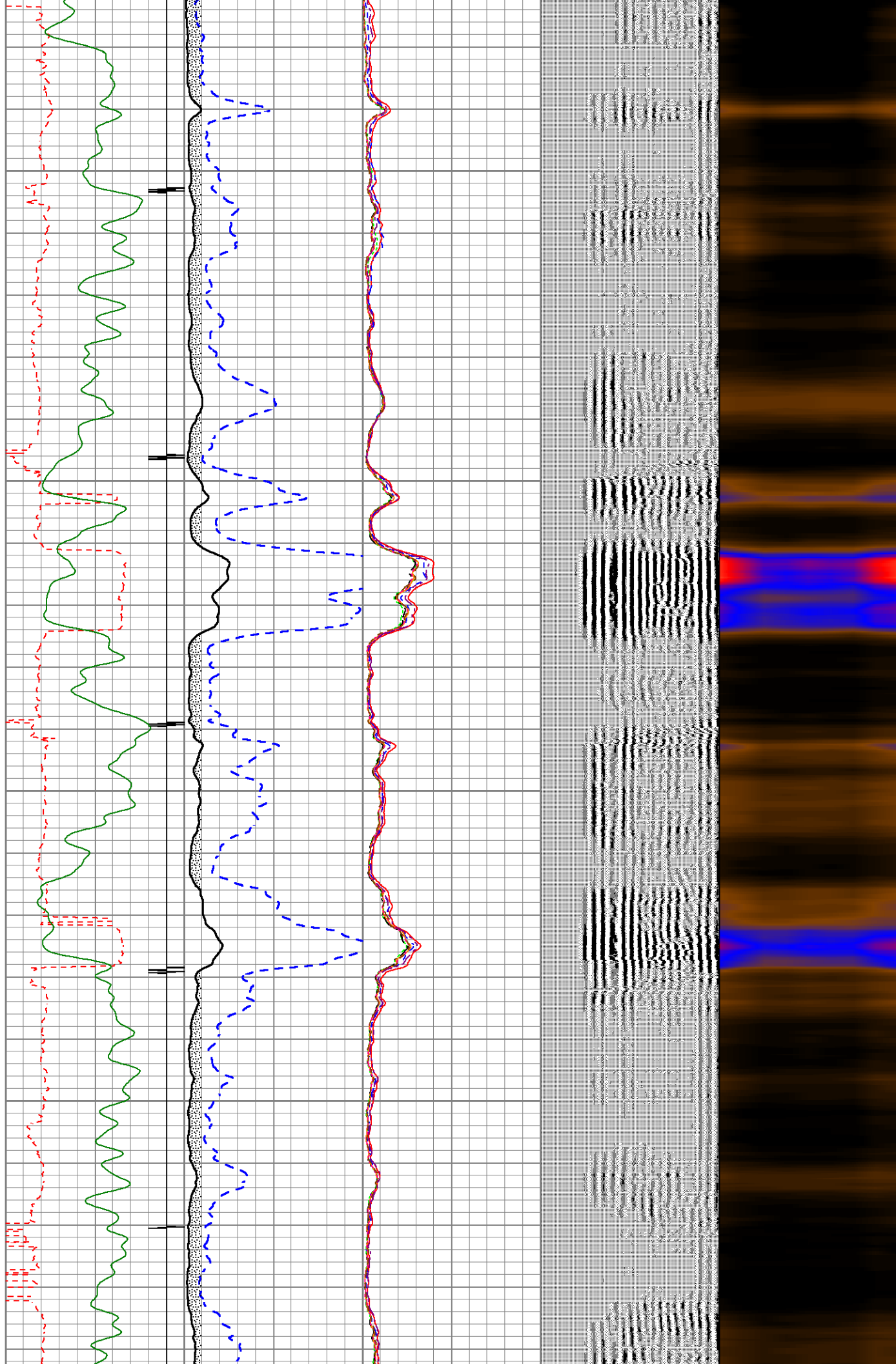
1500





1600

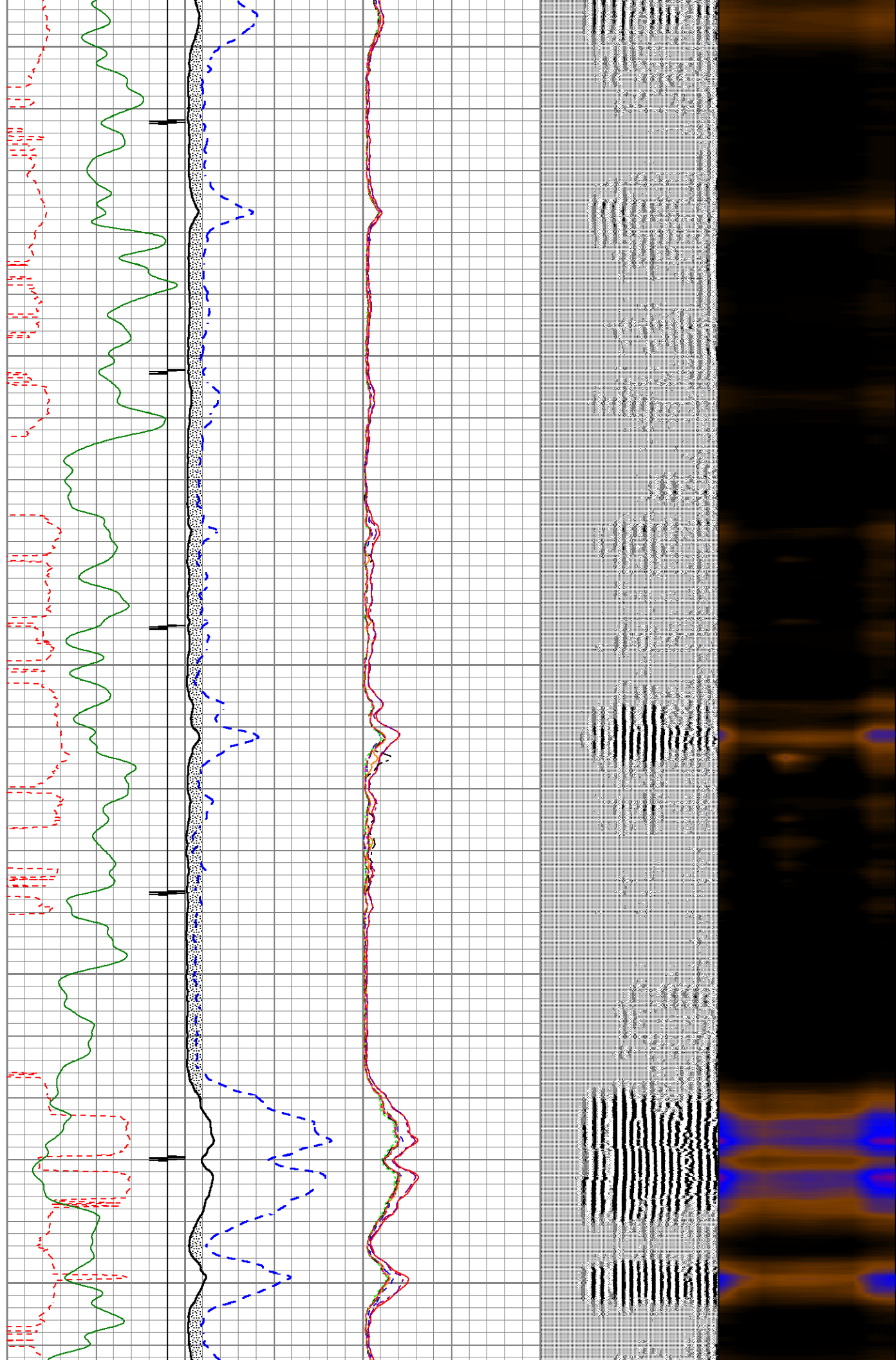
1700





1800

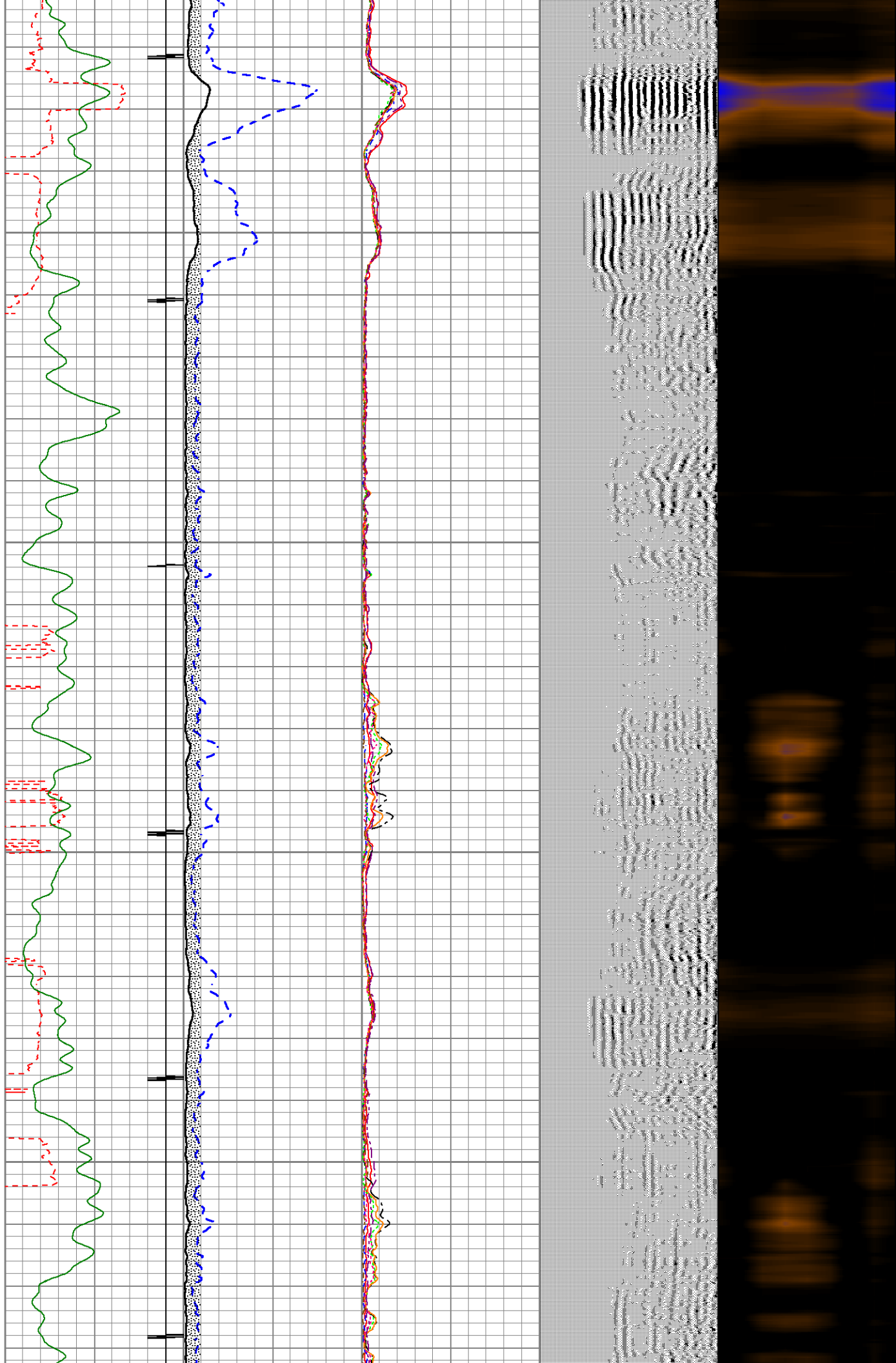
1900





2000

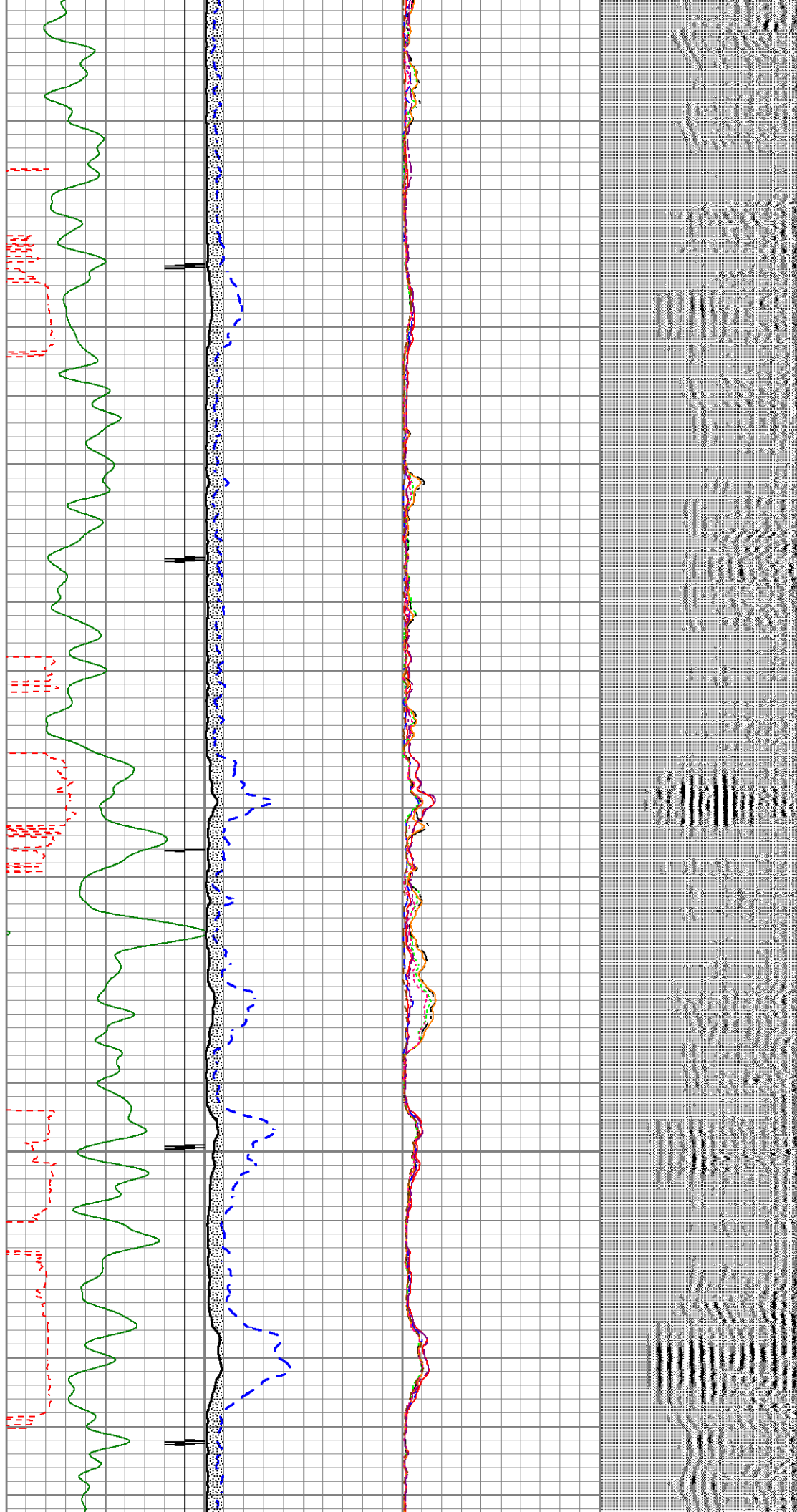
2100



2200

2300

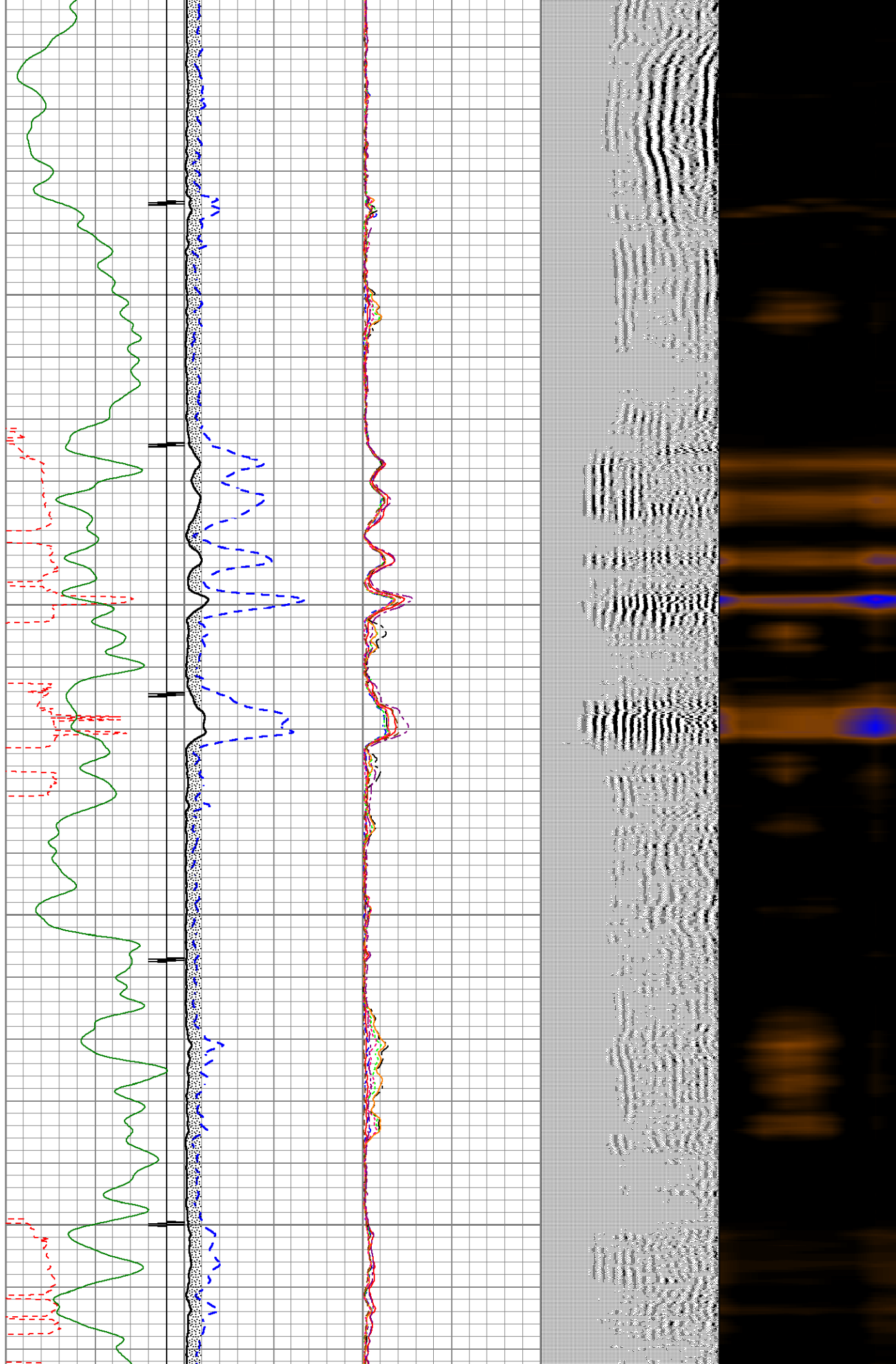
2400





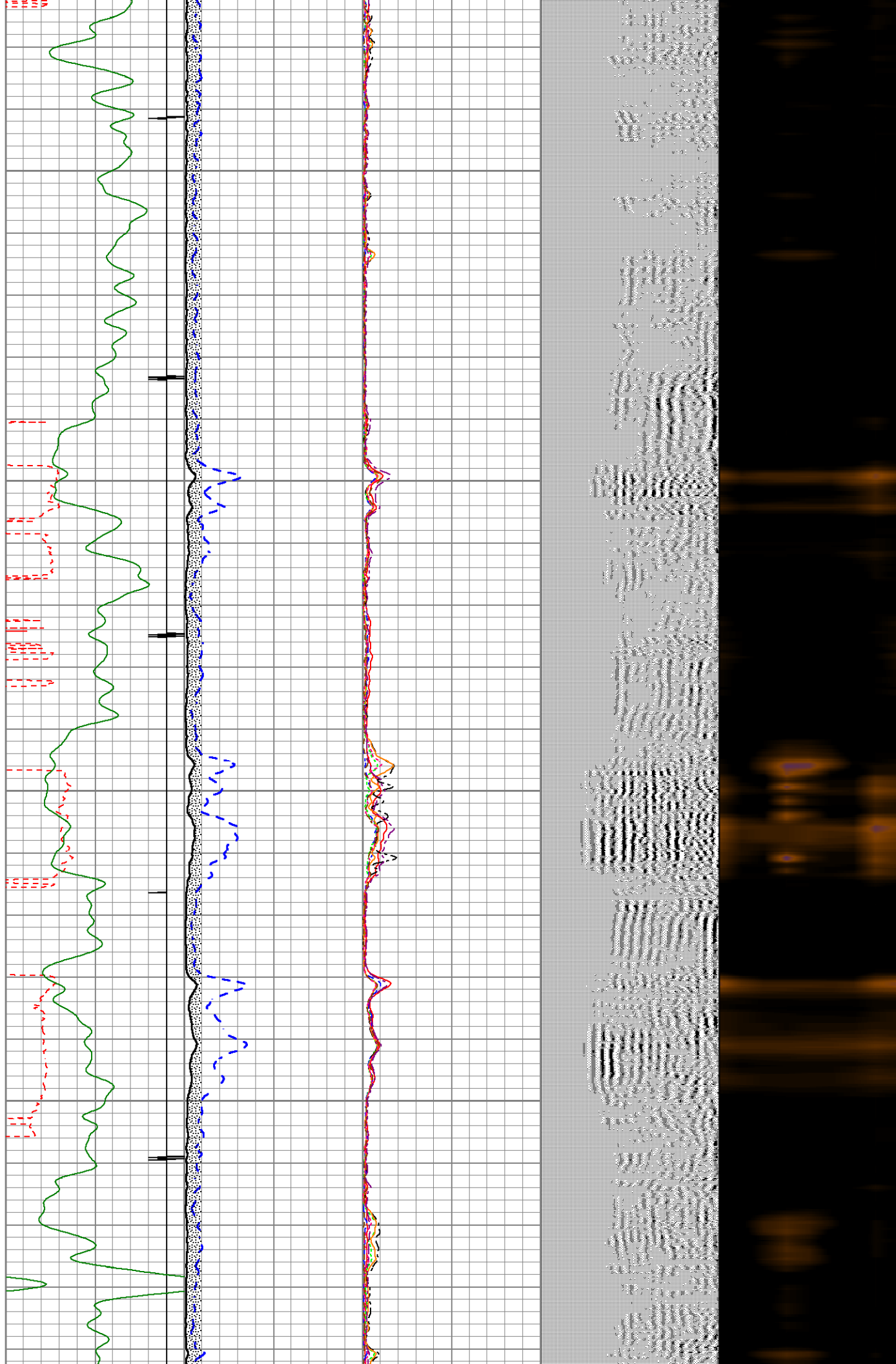
2500

2600



2700

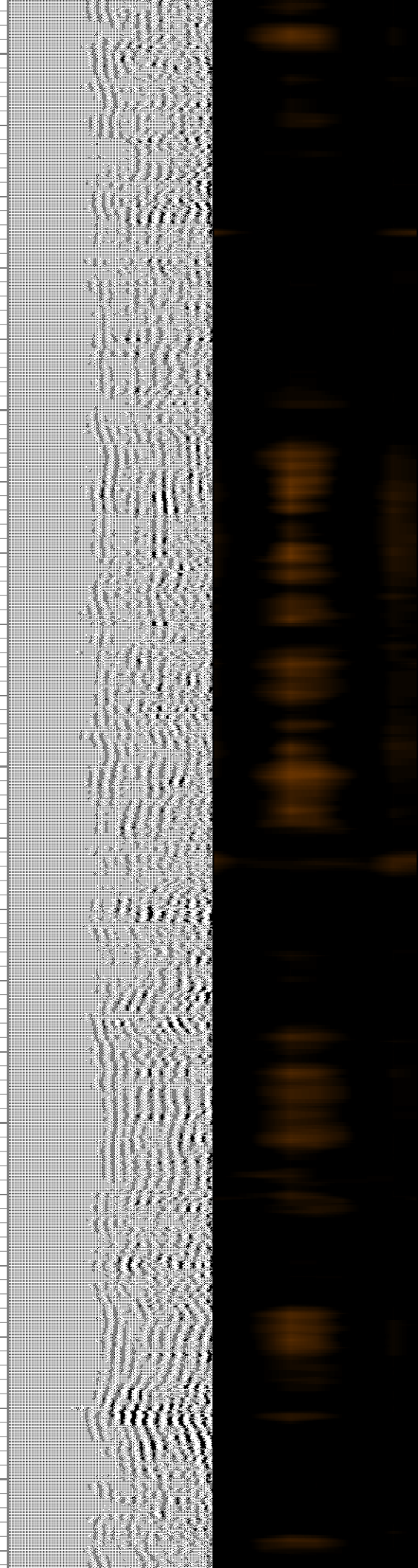
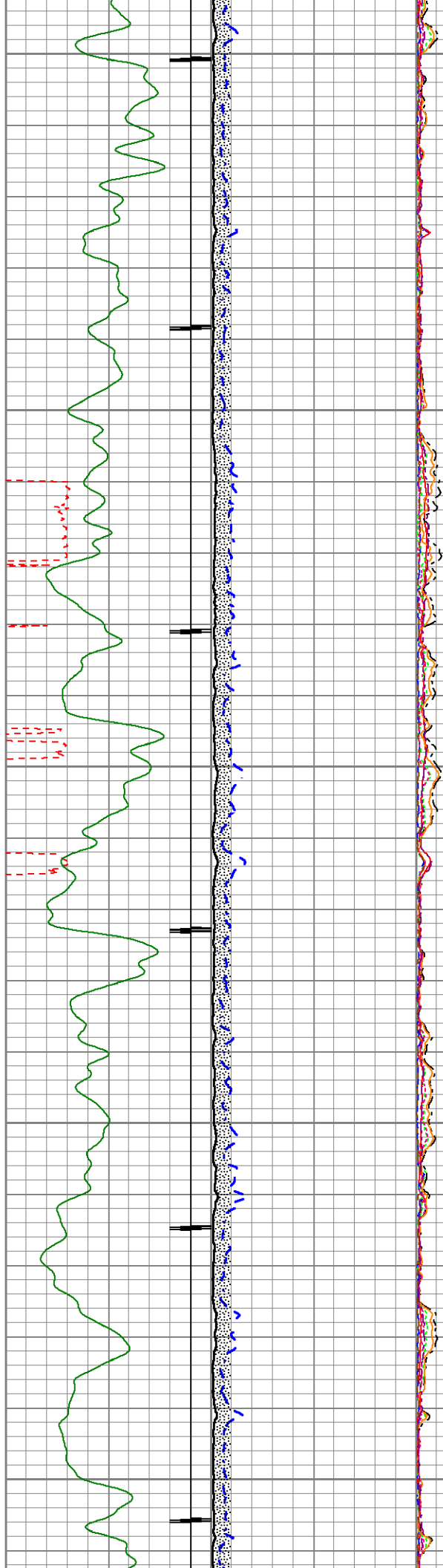
2800





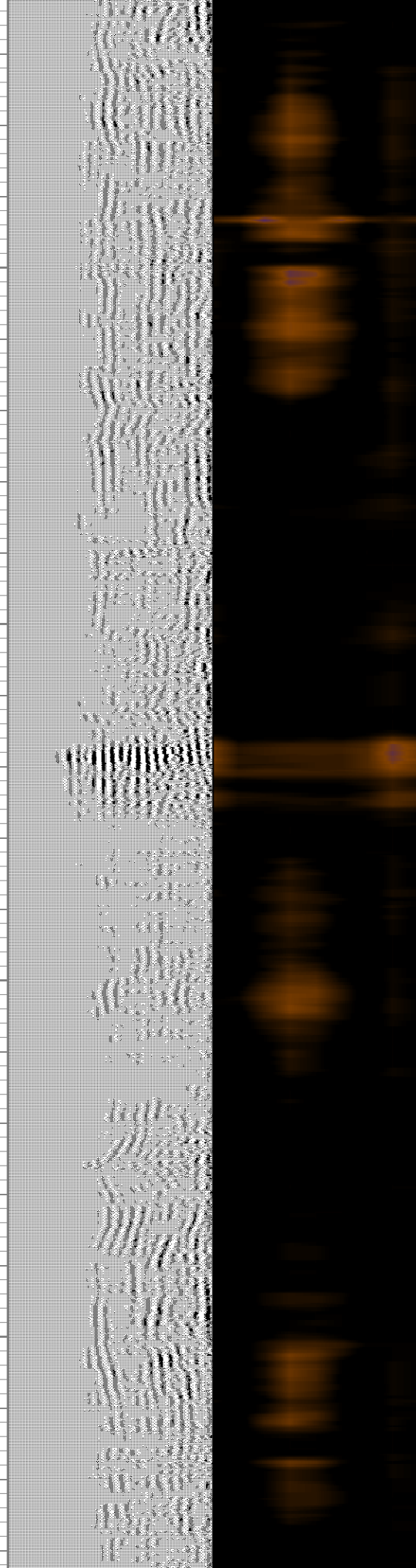
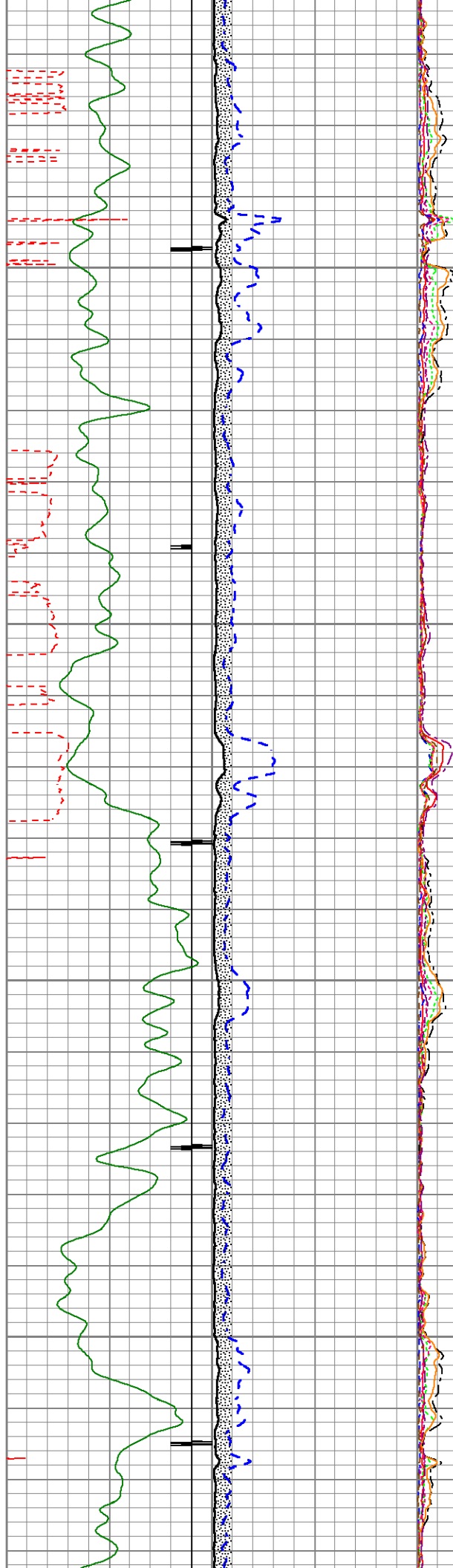
2900

3000



3100

3200

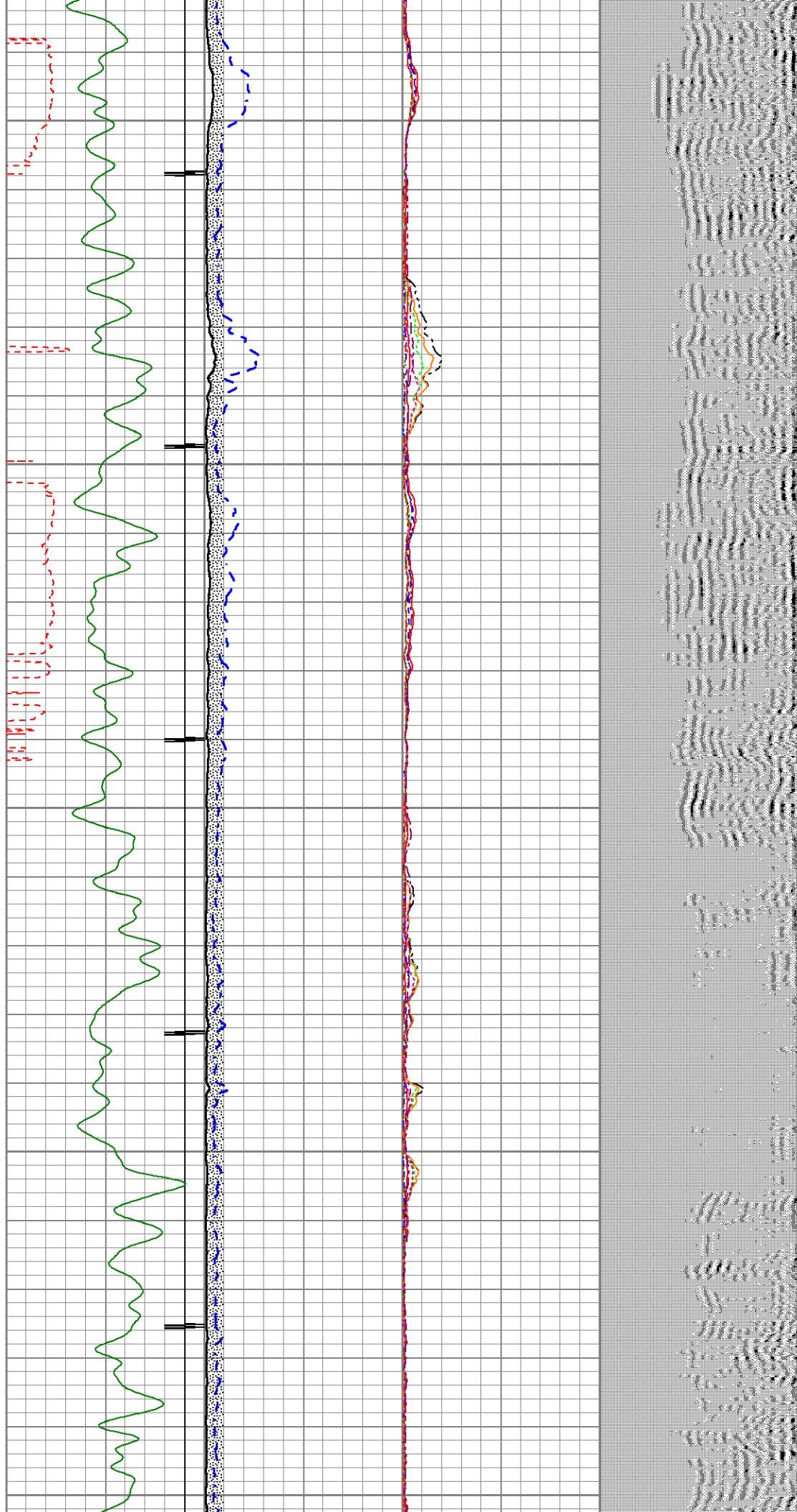




3300

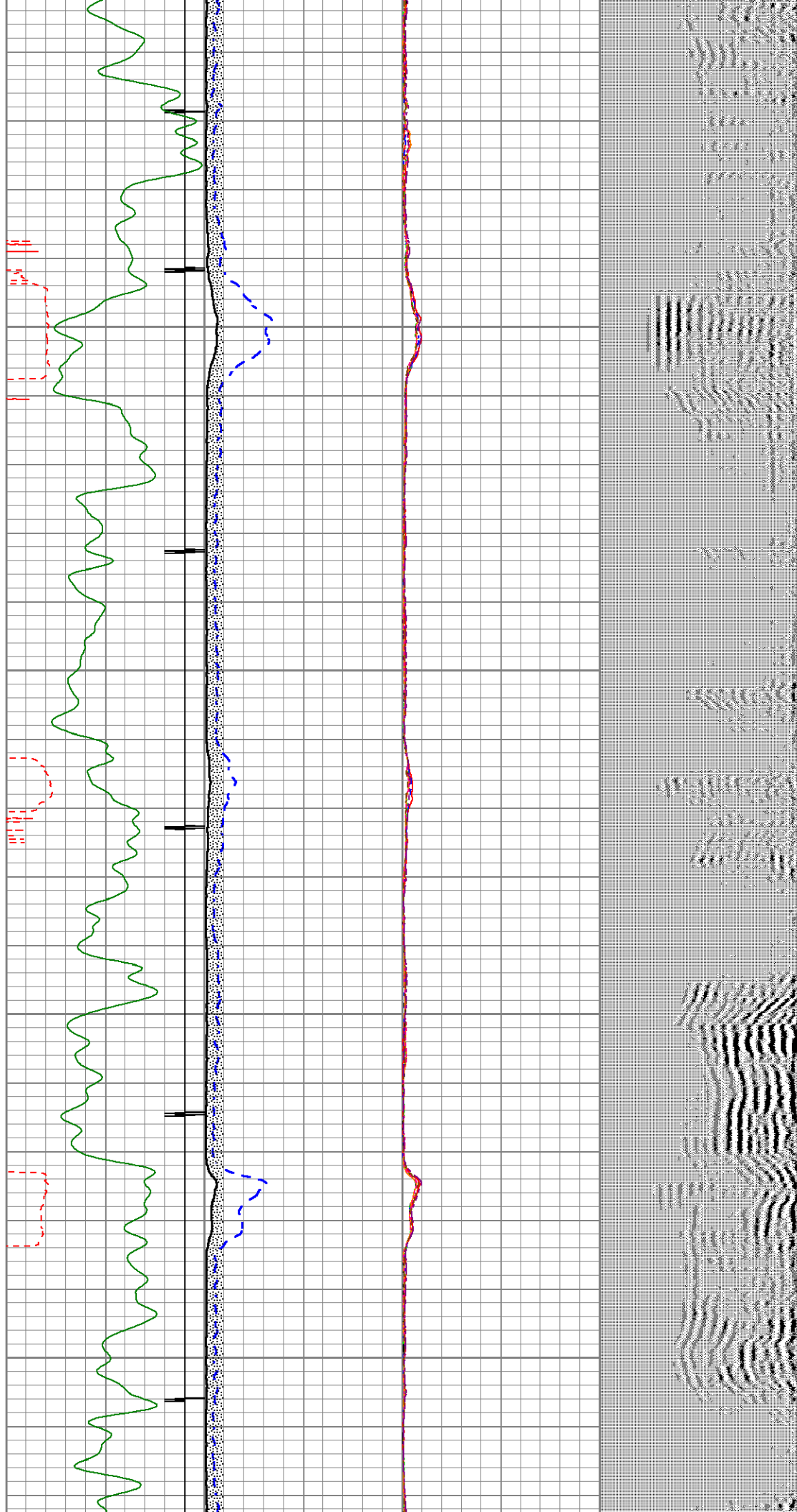
3400

3500

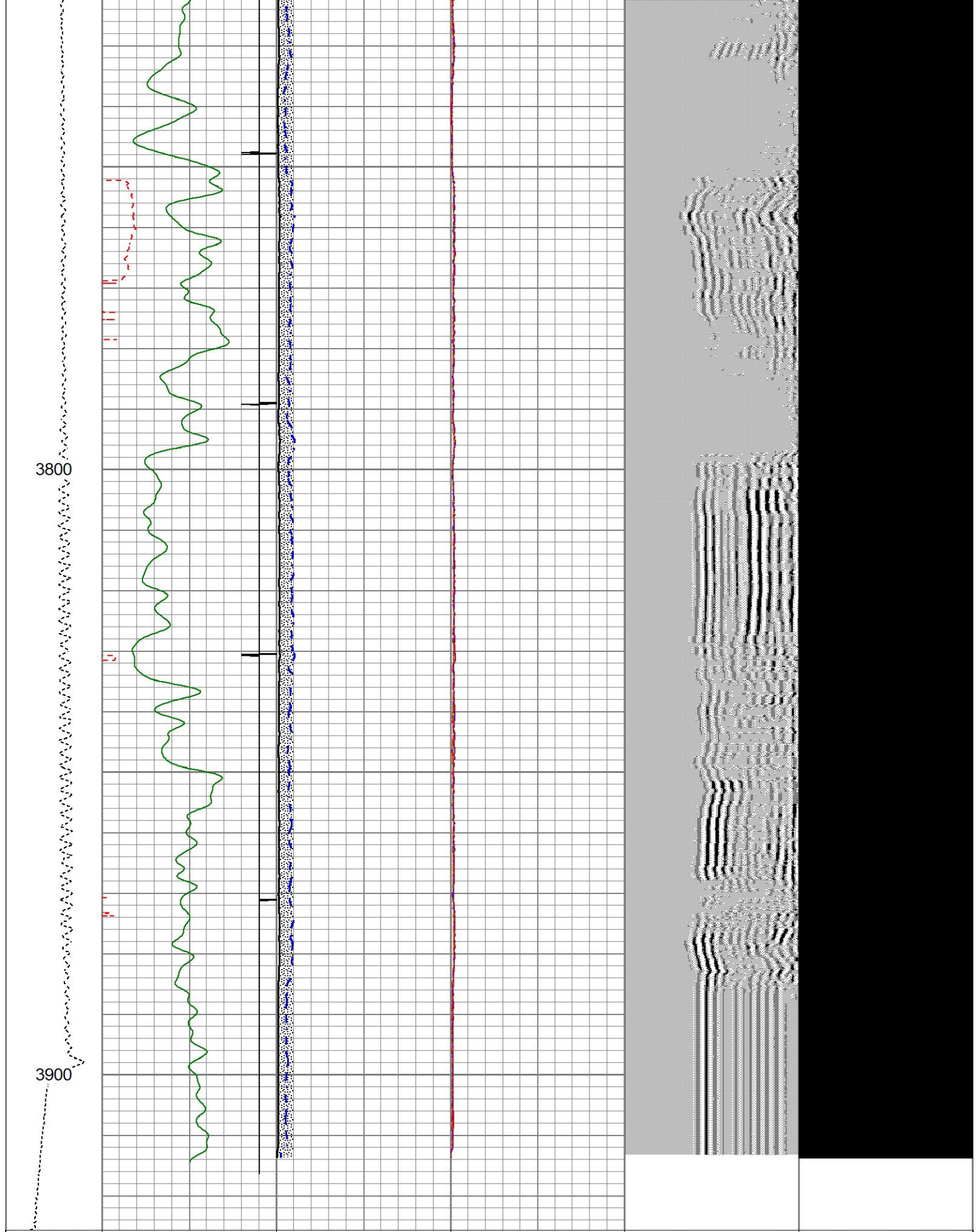


3600

3700







LTEN	345	TT (usec)	245	0	AMP (mV)	100	0	AMPS1	120	200	VDL (usec)	1200	1	Cement Map	8
0 (lb2000	-9	CCL	1	Amplifide Amplitude	0	AMPS2	120								
	0	GR (GAPI)	200	0	(mV)	20	0	AMPS3	120						
							0	AMPS4	120						

0	AMPS4	120
0	AMPS5	120
0	AMPS6	120
0	AMPS7	120
0	AMPS8	120

### Calibration Report

Database File      jaques 12.db  
Dataset Pathname    pass3.1  
Dataset Creation    Tue Jul 24 09:44:03 2018

### Compensated Neutron Calibration Report

Type / Serial:            Probe\_B / 090117  
Source / Verifier:        /  
Temperature:

### SHOP CALIBRATION

Fri Jan 30 17:39:55 2009

	Cal Tube	Units
Tank Ratio		SS/LS
Tank Porosity		pu
LS Detector		cps
SS Detector		cps
Tool Ratio		SS/LS
Tool Porosity		pu

Tool Constant =

Field Verifier	SS Detector	LS Detector	Ratio	Porosity
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### PRE-SURVEY VERIFICATION

SS Detector	LS Detector	Ratio	Porosity
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### POST-SURVEY VERIFICATION

SS Detector	LS Detector	Ratio	Porosity
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### Gamma Ray Calibration Report

Serial Number:            275  
Tool Model:                Probe  
Performed:                Tue Jul 24 08:29:13 2018

Calibrator Value:        1.0                      GAPI

Background Reading:    0.0                      cps  
Calibrator Reading:     1.0                      cps

Sensitivity:                1.0000                  GAPI/cps

### Segmented Cement Bond Log Calibration Report

Serial Number:            allied  
Tool Model:                Probe275T

Calibration Casing Diameter:    5.500                  in  
Calibration Depth:                400.467                ft

Master Calibration, performed (Derived):



	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.000	0.941	0.500	71.921	75.907	0.500
CAL	0.003	0.973				
5'	0.000	0.832	0.500	71.921	85.791	0.500
SUM						
S1	0.000	1.039	0.000	100.000	96.252	-0.000
S2	0.000	1.033	0.000	100.000	96.834	-0.000
S3	-0.003	1.010	0.000	100.000	98.733	0.273
S4	-0.000	0.968	0.000	100.000	103.260	0.008
S5	-0.001	0.906	0.000	100.000	110.243	0.064
S6	-0.002	0.866	0.000	100.000	115.187	0.220
S7	0.000	0.896	0.000	100.000	111.566	-0.000
S8	0.000	0.983	0.000	100.000	101.687	-0.000

Internal Reference Calibration, performed Tue Jun 19 13:25:20 2012:

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	0.003	0.973	1.000	0.000

Air Zero Calibration, performed Thu Oct 19 09:04:41 2017:

	Raw (v)		Calibrated (v)		Results	
	Zero		Zero		Offset	
3'	0.000		0.000		0.000	
5'	0.000		0.000		0.000	
SUM						
S1	0.000		0.000		0.000	
S2	0.000		0.000		0.000	
S3	0.000		0.000		0.000	
S4	0.000		0.000		0.000	
S5	0.000		0.000		0.000	
S6	0.000		0.000		0.000	
S7	0.000		0.000		0.000	
S8	0.000		0.000		0.000	