



**RADIAL BOND TOOL
GAMMA RAY
CCL**

Company CIVITAS
Well DF RANCH 10-42
Field GROVER
County WELD State CO

Location: API # : 05-123-30030
LAT 40.934000 LONG -104.189170
NW/SE
Permanent Datum SEC 10 TWP 11N RGE 61W
Log Measured From GL KB 12' Elevation 5305'
Drilling Measured From KB Elevation
K.B. 5317'
D.F. 5316'
G.L. 5305'

Date MAY 25 2023
Run Number ONE
Depth Driller 7920'
Depth Logger 3000'
Bottom Logged Interval 2996'
Top Log Interval SURFACE
Open Hole Size 7.875"
Type Fluid WATER
Density / Viscosity N/A
Max. Recorded Temp. N/A
Estimated Cement Top N/A
Time Well Ready ON ARRIVAL
Time Logger on Bottom N/A
Equipment Number 3814
Location GREELEY
Recorded By MICHAEL RAMSEY
Witnessed By ROBBIE DAMPIER

Borehole Record		Tubing Record					
Run Number	Bit	From	To	Size	Weight	From	To

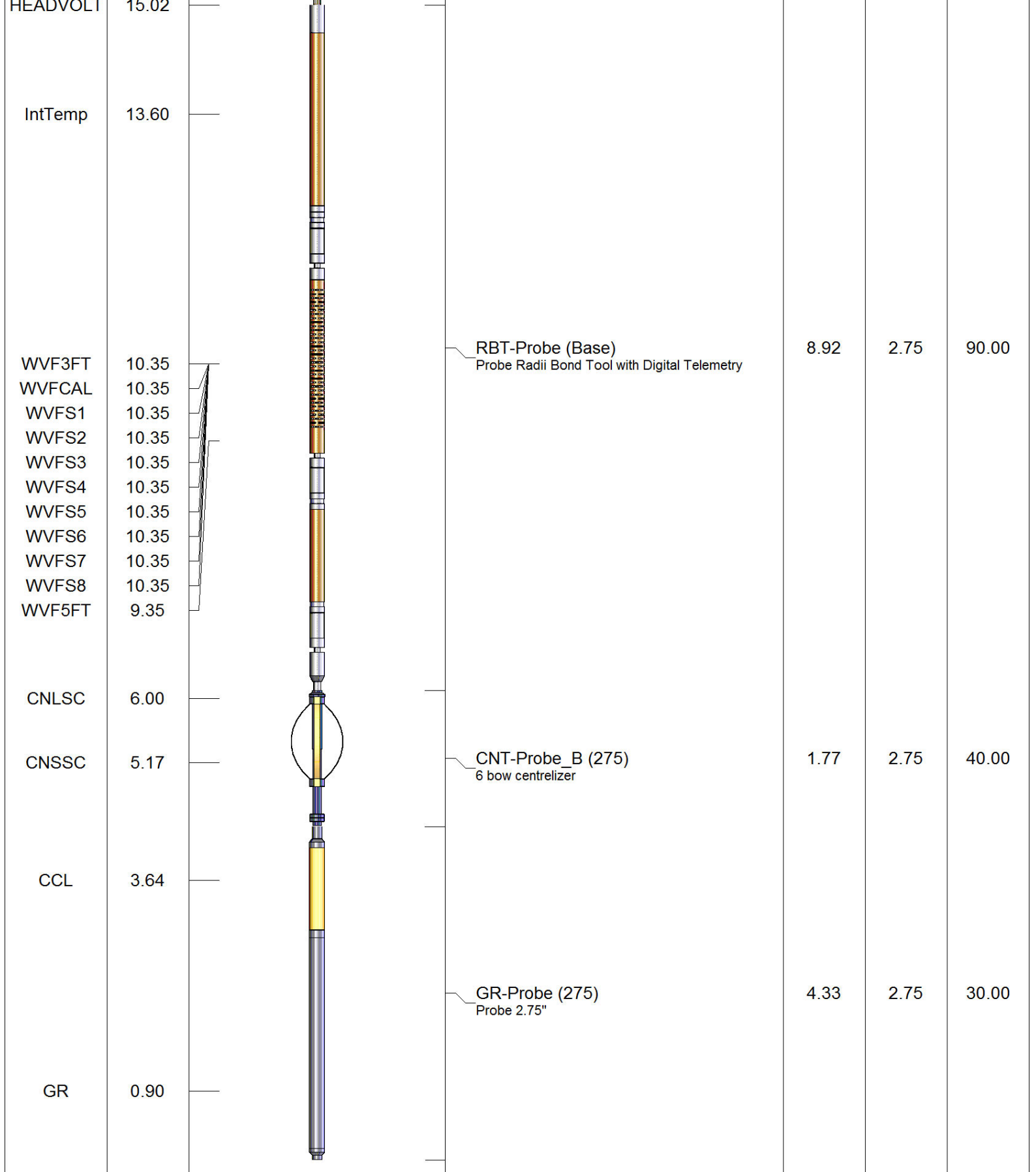
Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	8.625"	24#	SURFACE	1122'
Prot. String				
Production String	5.5"	17#	SURFACE	7880'
Liner				

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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.

CONFIRMED
RAN RBL TO VERIFY CEMENT BOND
WELL LOADED UPON ARRIVAL
LOG NOT CORRELATED
UNABLE TO CALIBRATE DUE TO NO FREE PIPE BELOW SURFACE CASING
RAN PREVIOUS 5.5" 17# CALIBRATION

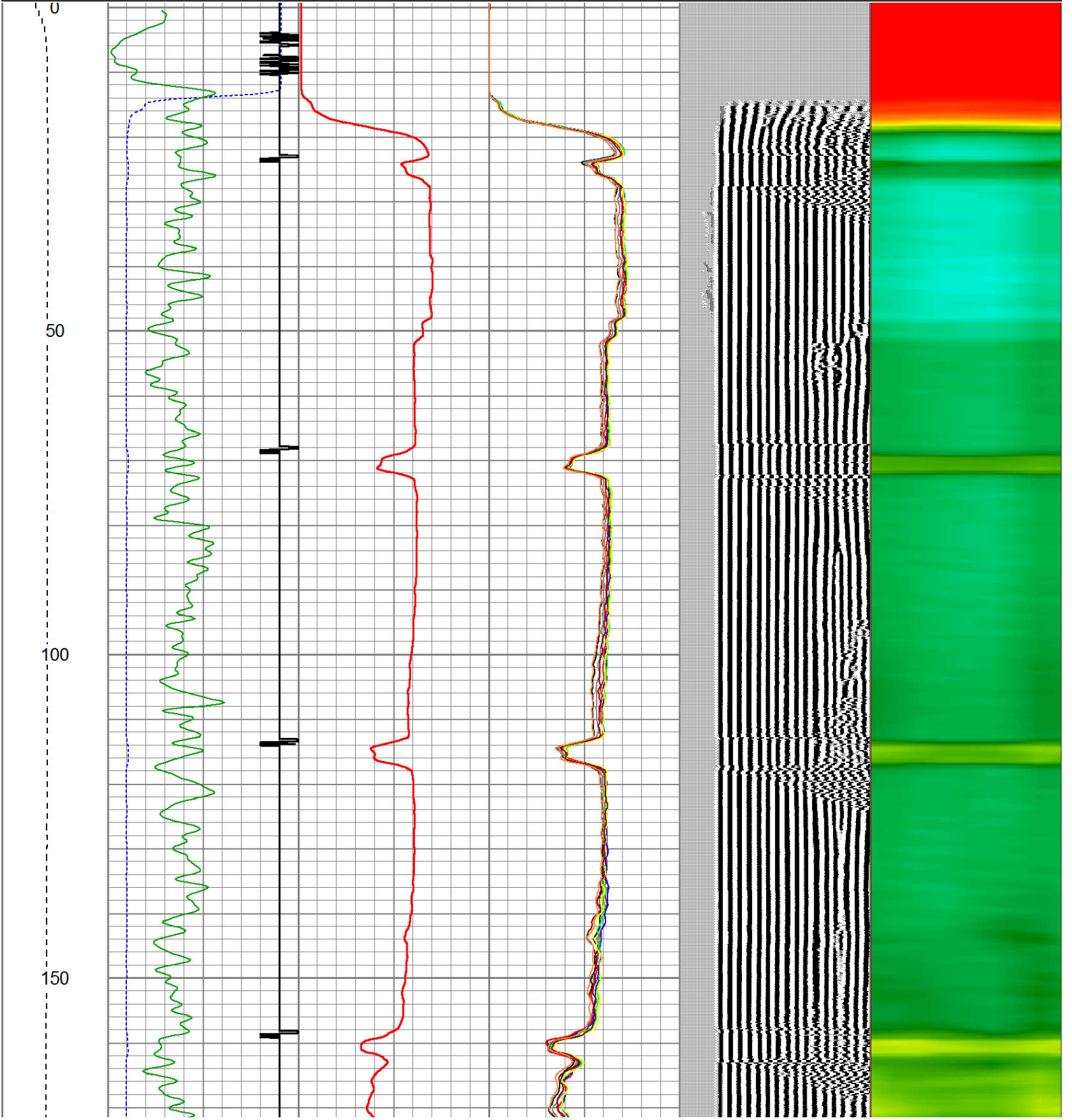
Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			CHD1_4	1.00	1.44	1.00



Dataset: df ranch 10-42.db: field/well/run1/pass2
 Total Length: 16.02 ft
 Total Weight: 161.00 lb
 O.D.: 2.75 in

Database File: df ranch 10-42.db
 Dataset Pathname: pass2
 Presentation Format: ips_rbt

LSPD (ft/min)	200	TT (usec)	1000	0	AMP (mV)	100	0	AMPS1	100	200	VDL	1200	1	Cement Map	8
	-9	CCL	1				0	AMPS2	100				1		100
	0	GR (GAPI)	150				0	AMPS3	100						
	150	GR (GAPI)	400				0	AMPS4	100						
							0	AMPS5	100						
							0	AMPS6	100						
							0	AMPS7	100						
							0	AMPS8	100						

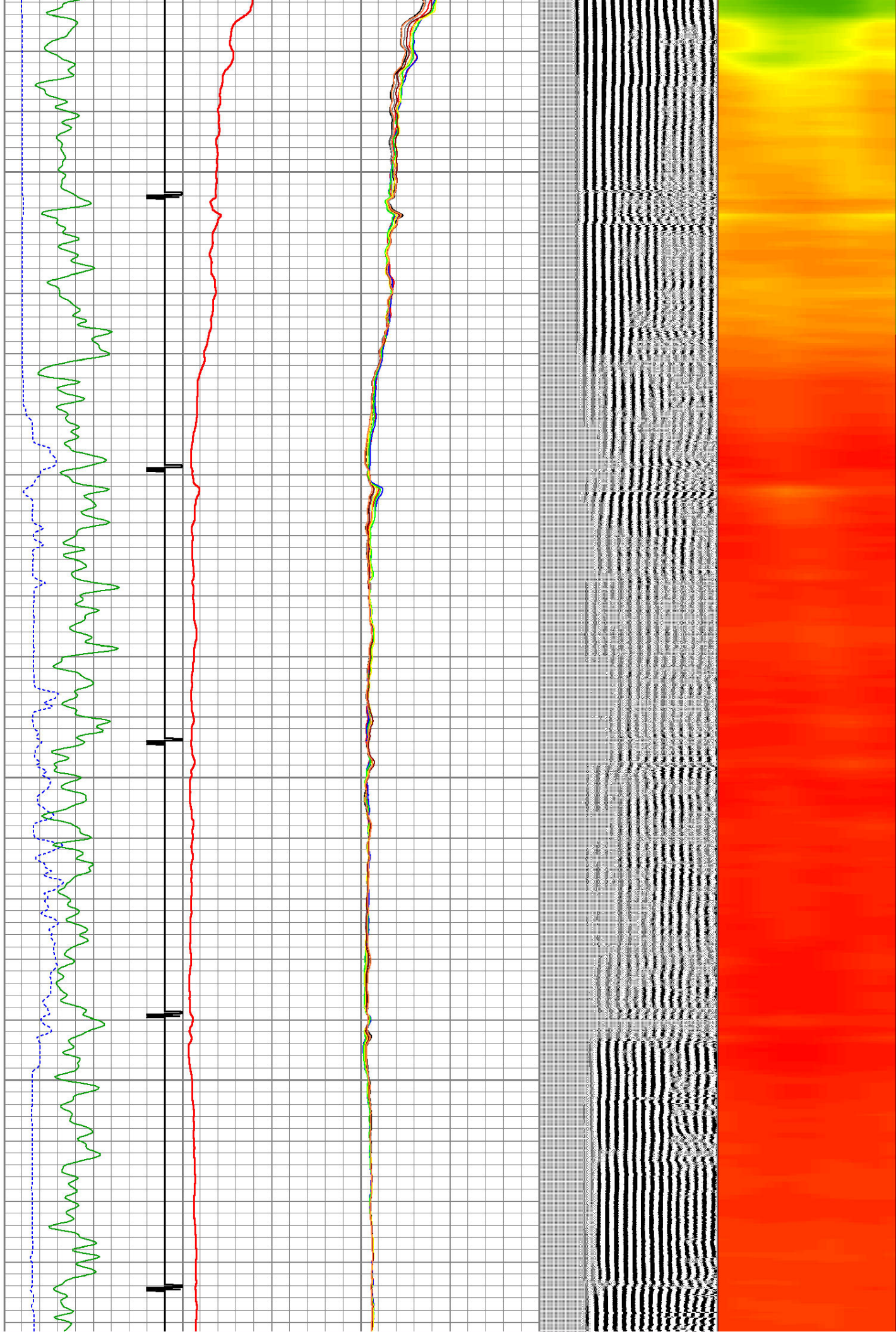


200

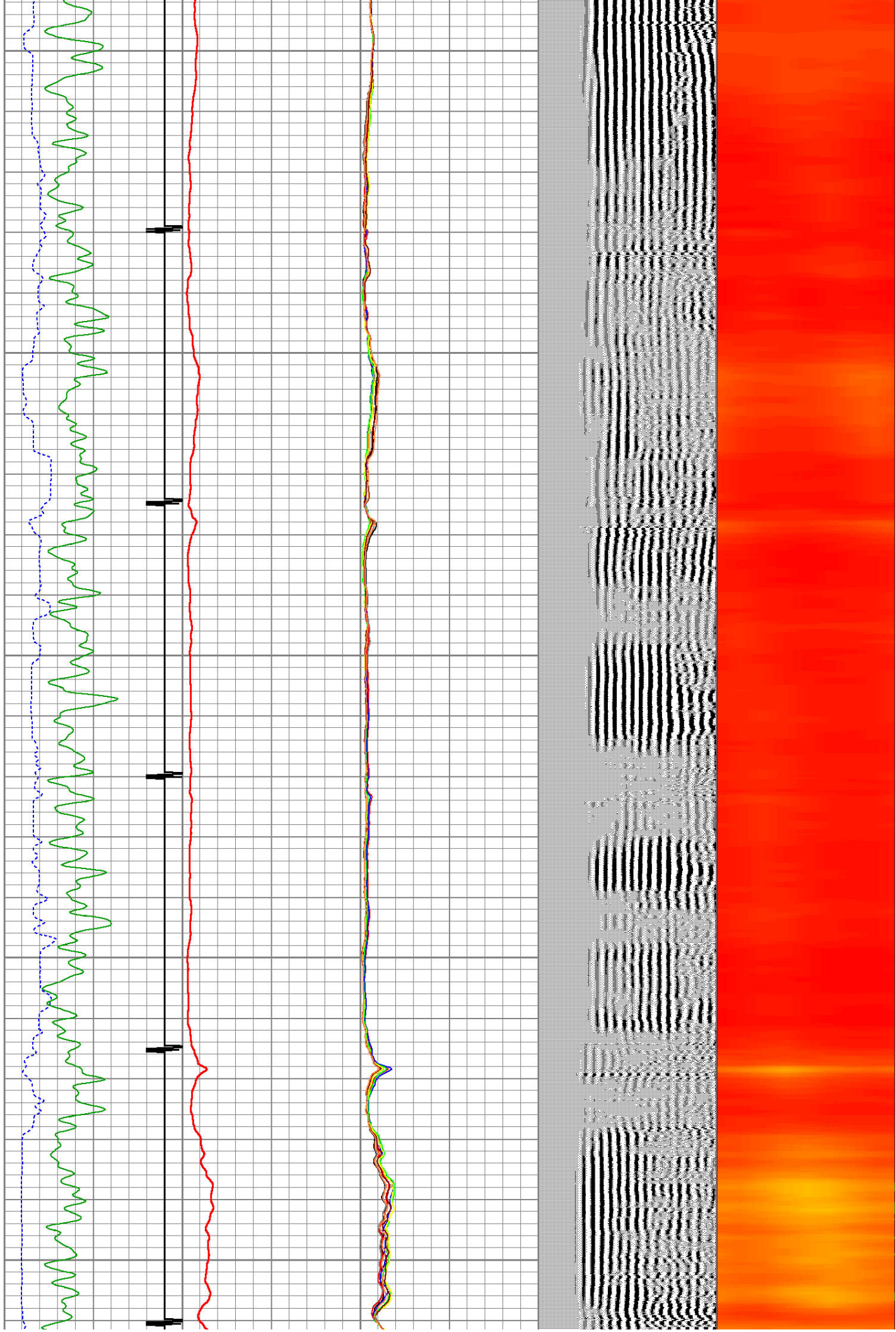
250

300

350



400
450
500
550
600

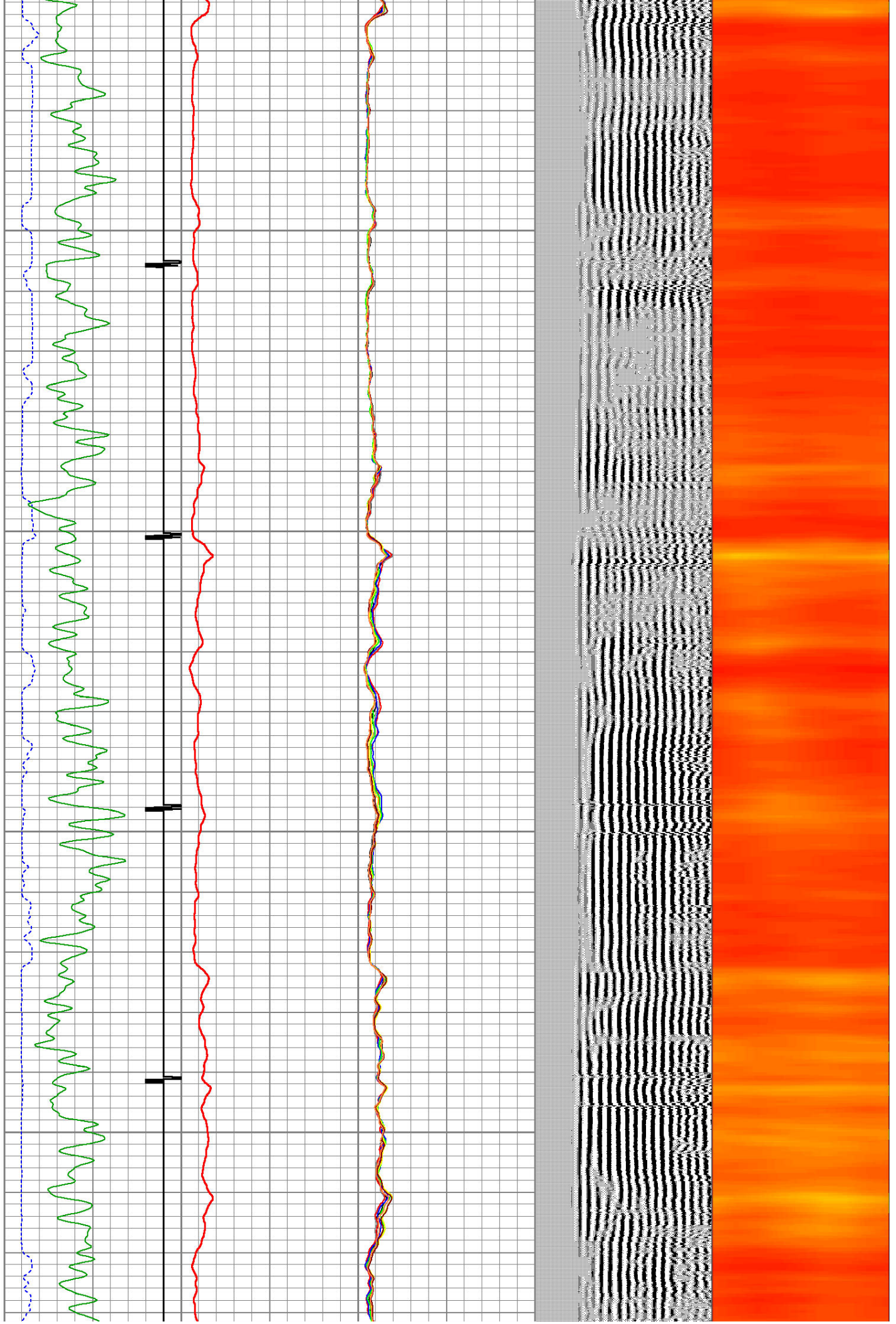


650

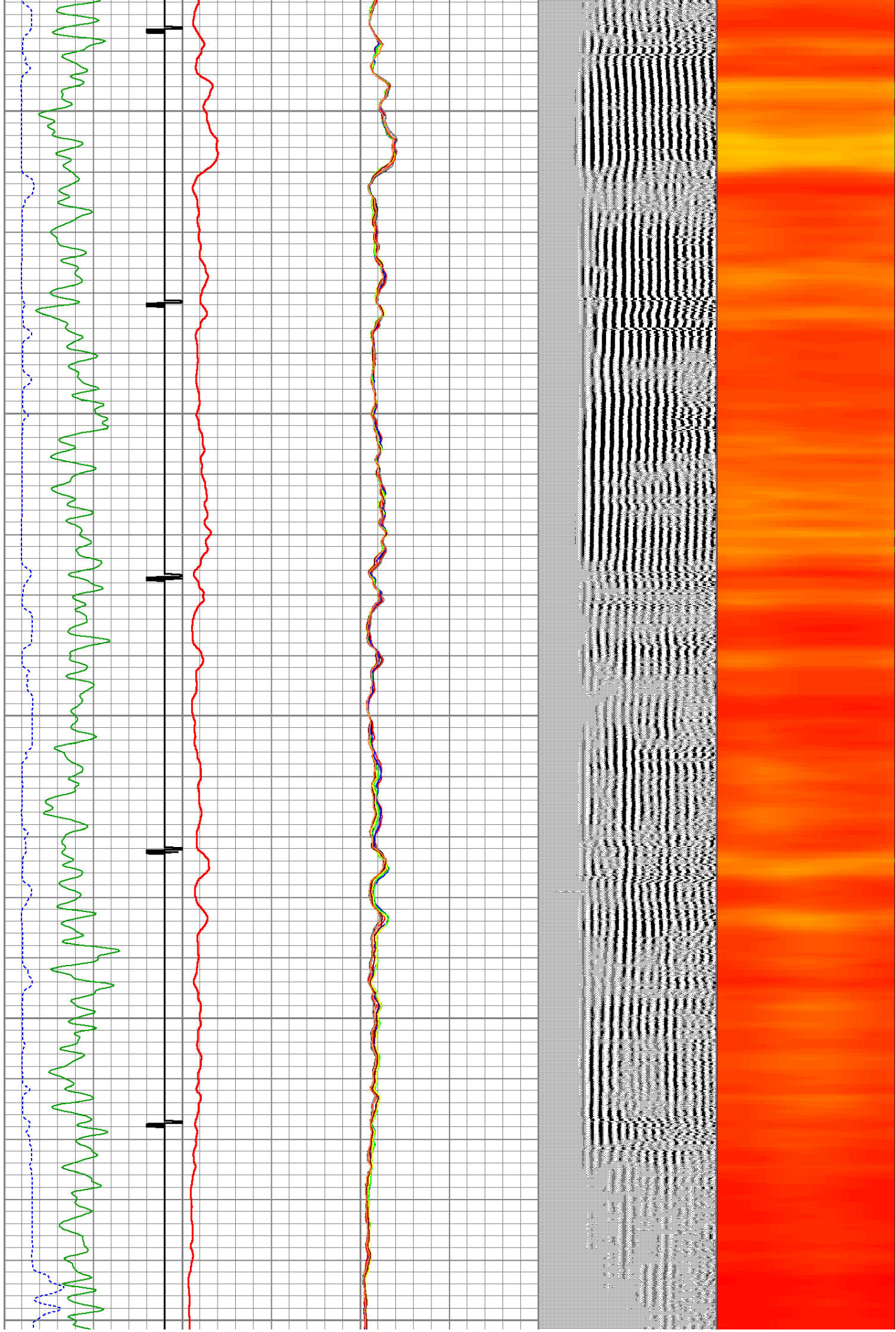
700

750

800



850
900
950
1000
1050

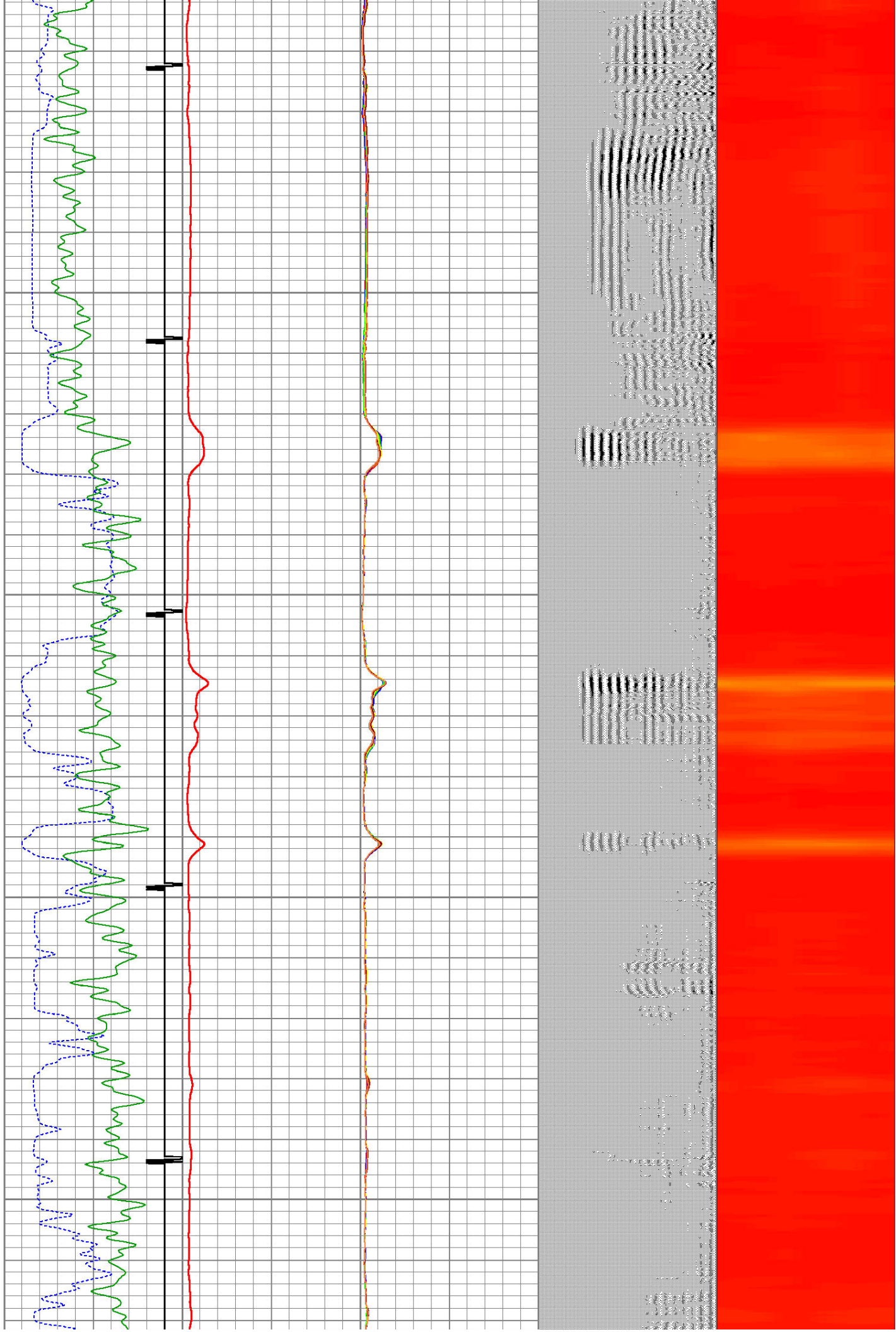


1100

1150

1200

1250

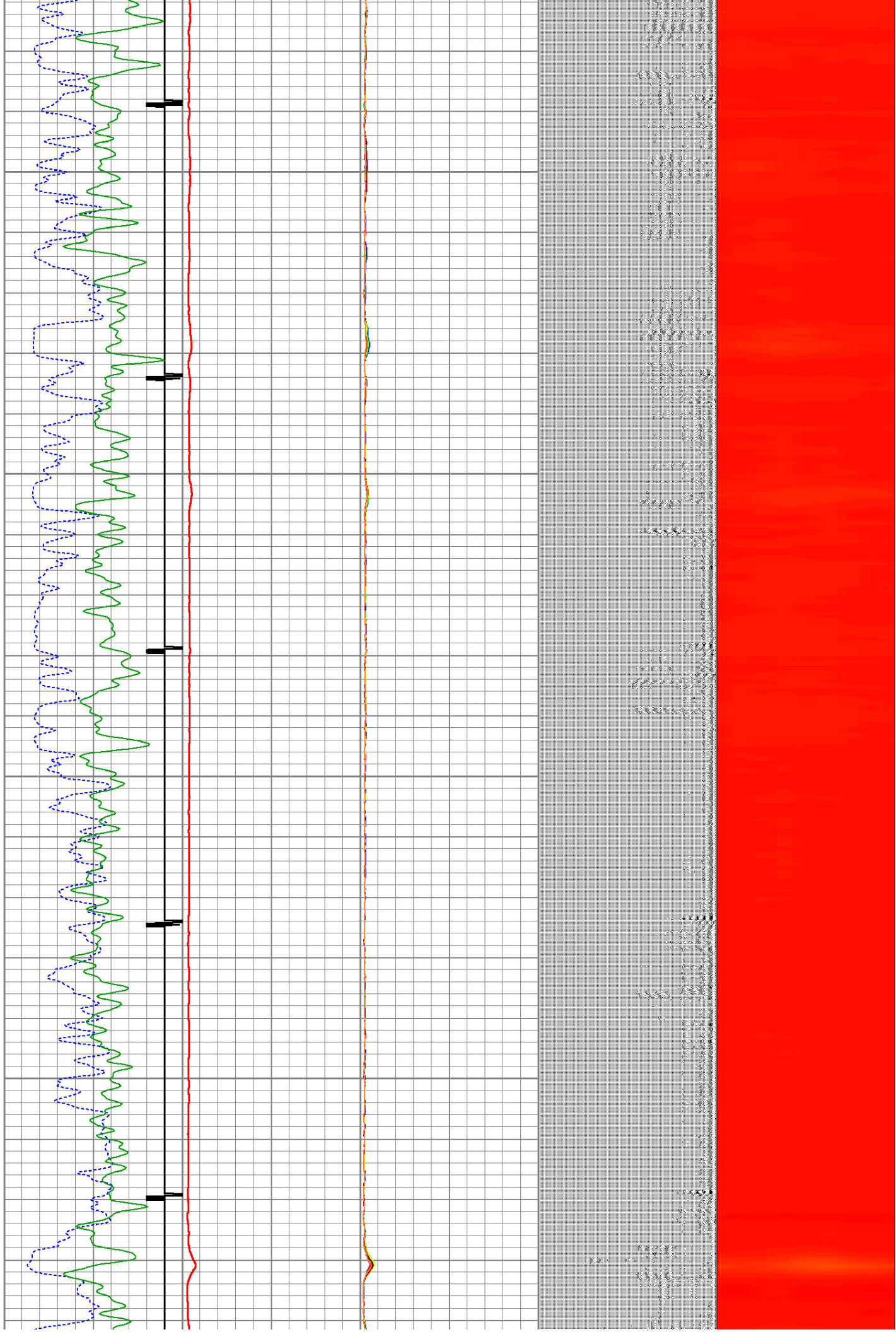


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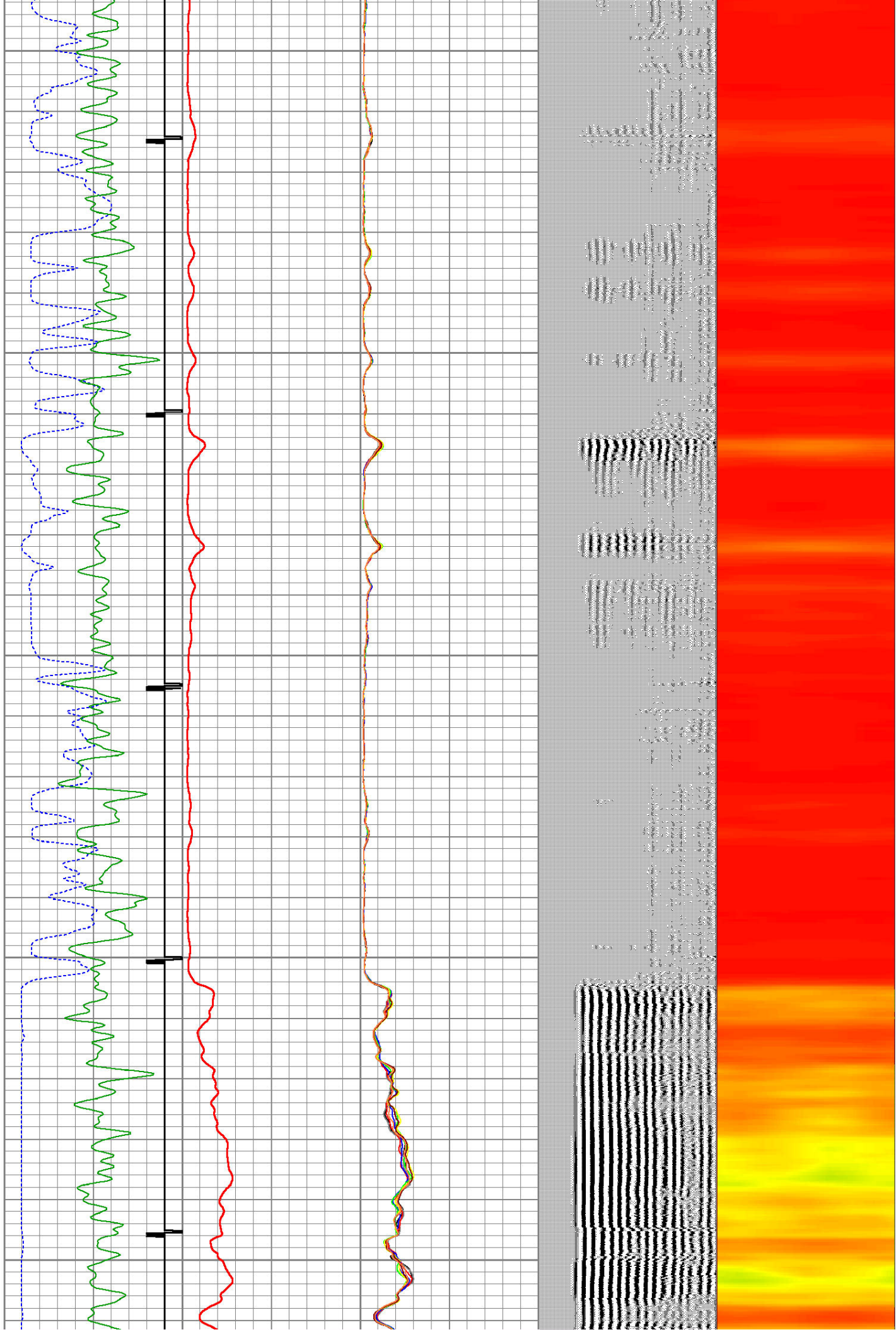
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1400

1450



1500
1550
1600
1650
1700

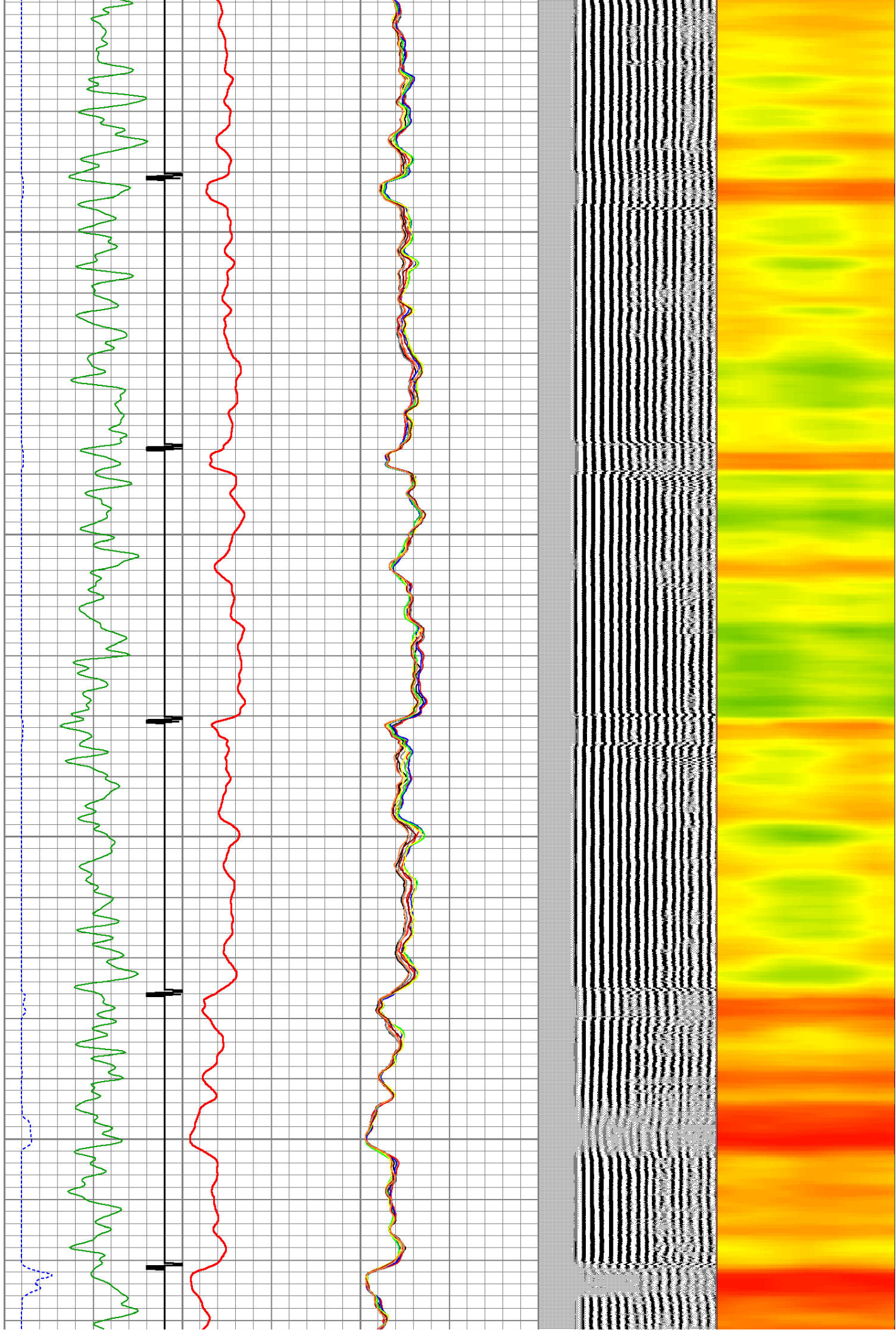


1750

1800

1850

1900



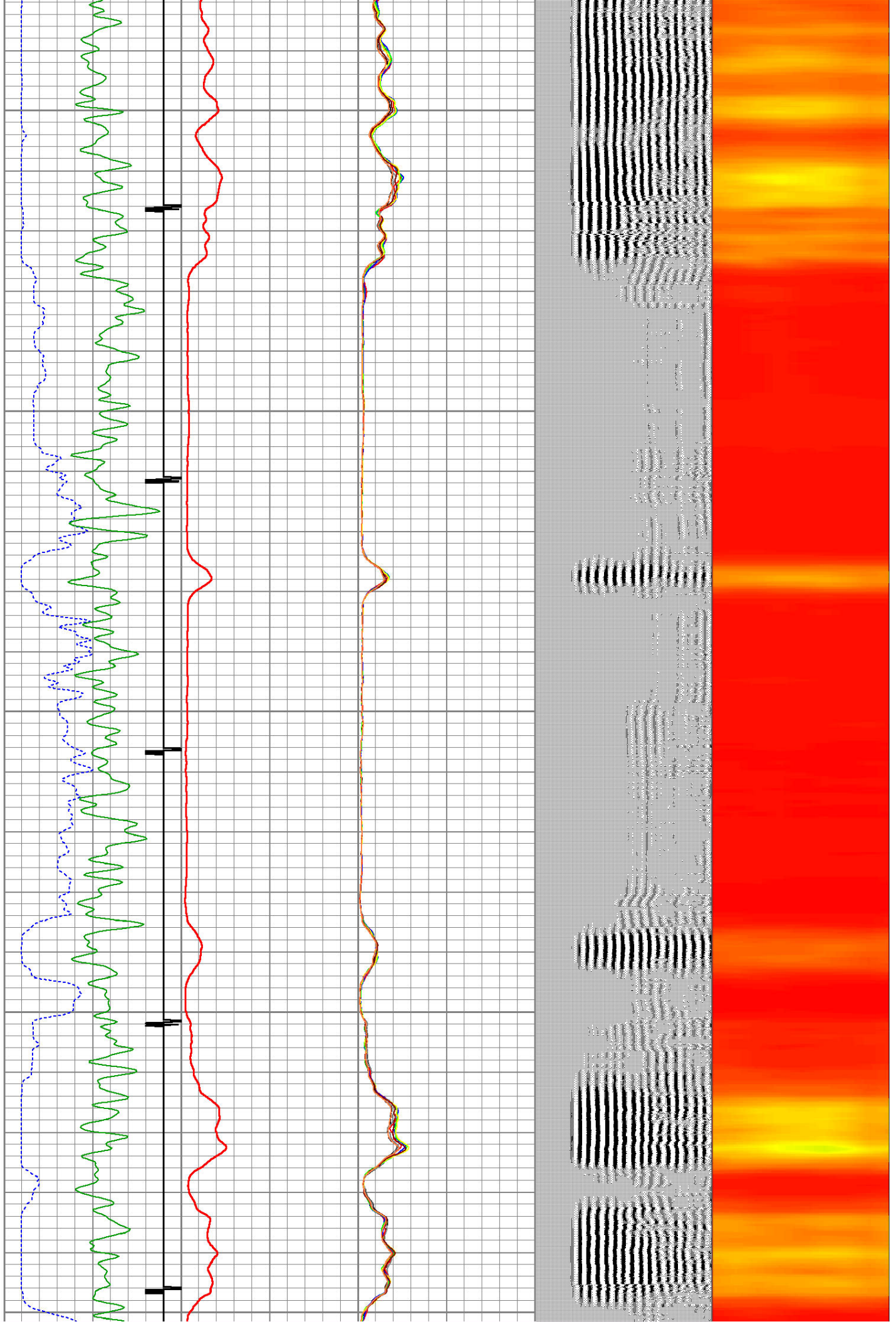
1950

2000

2050

2100

2150

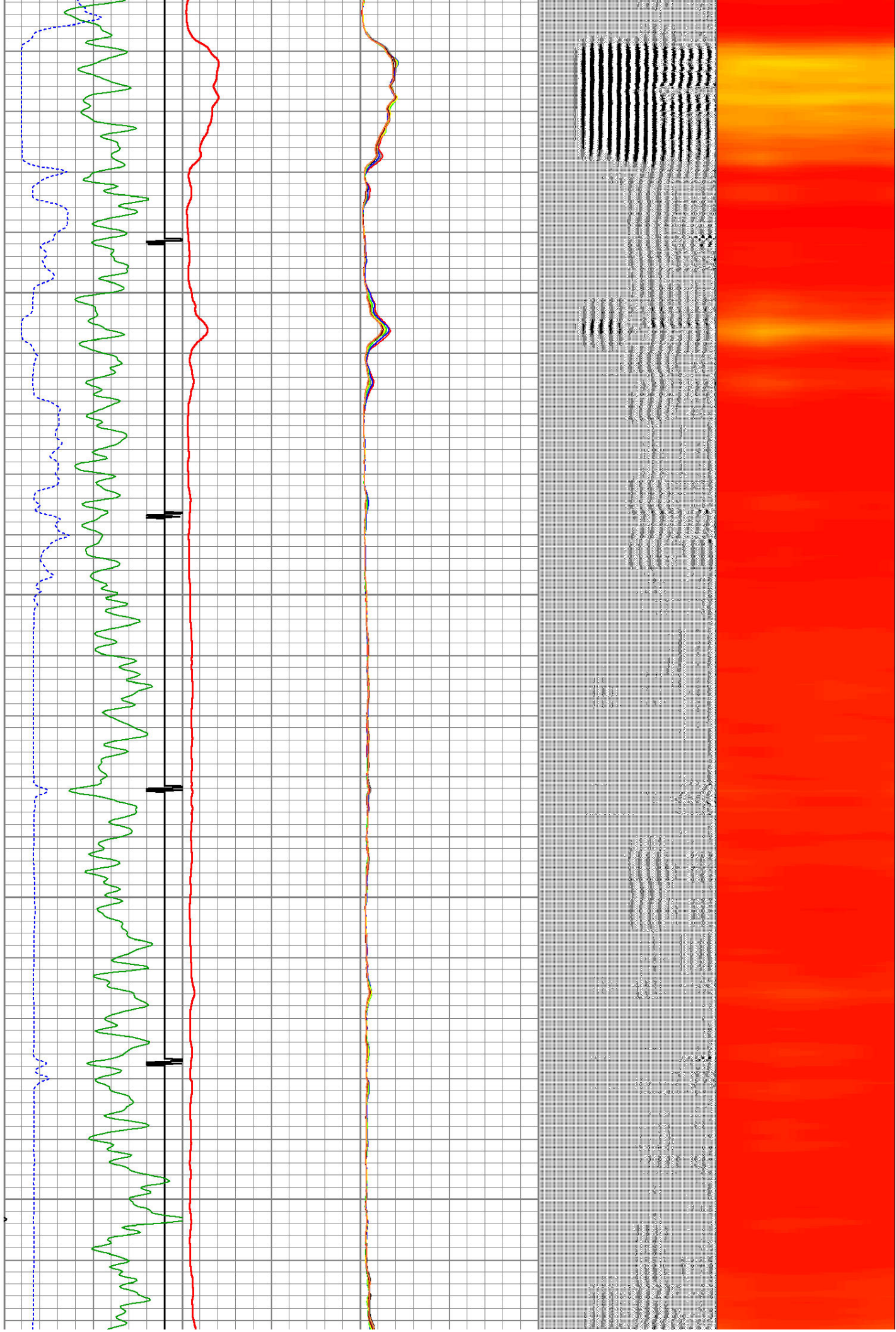


2200

2250

2300

2350

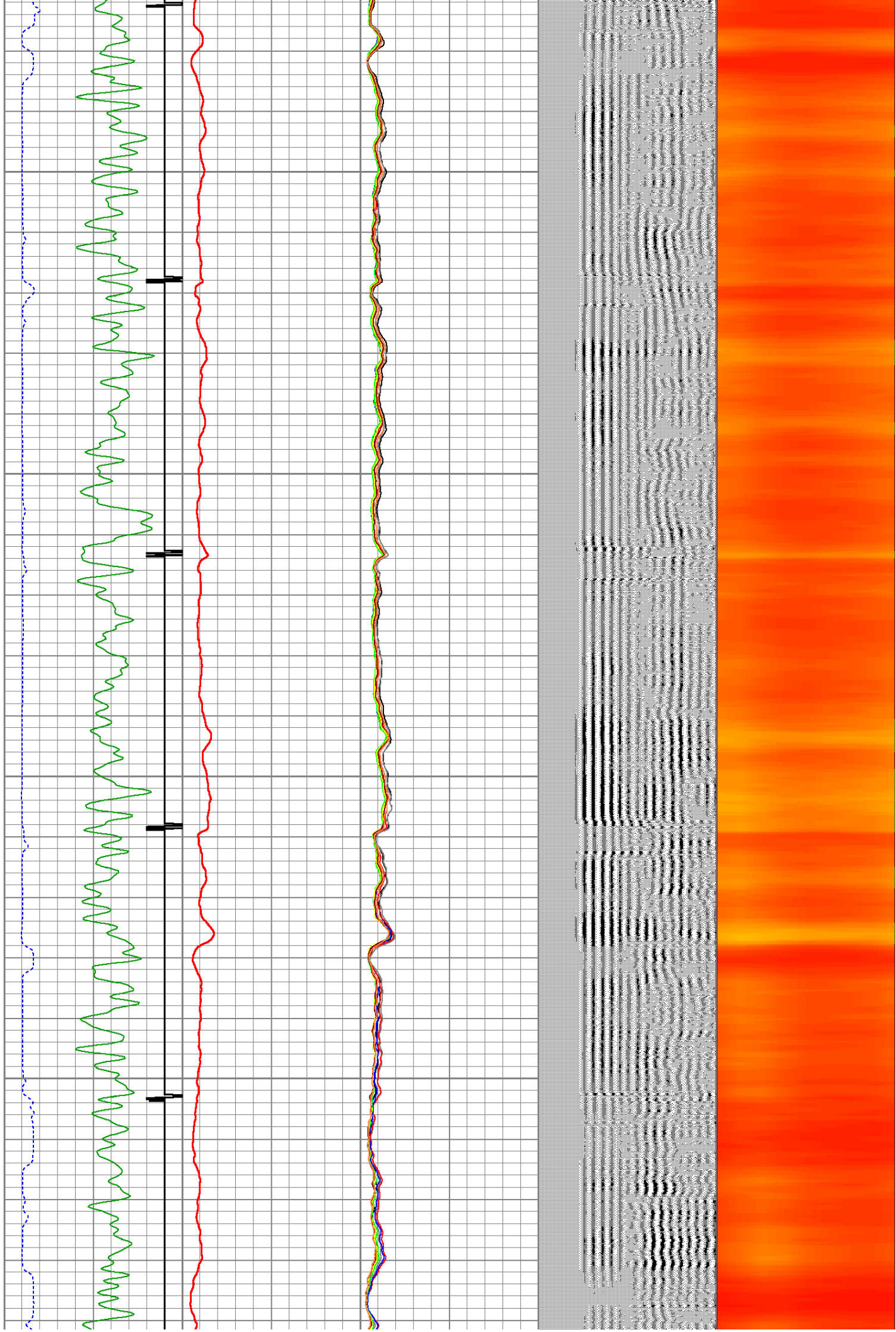


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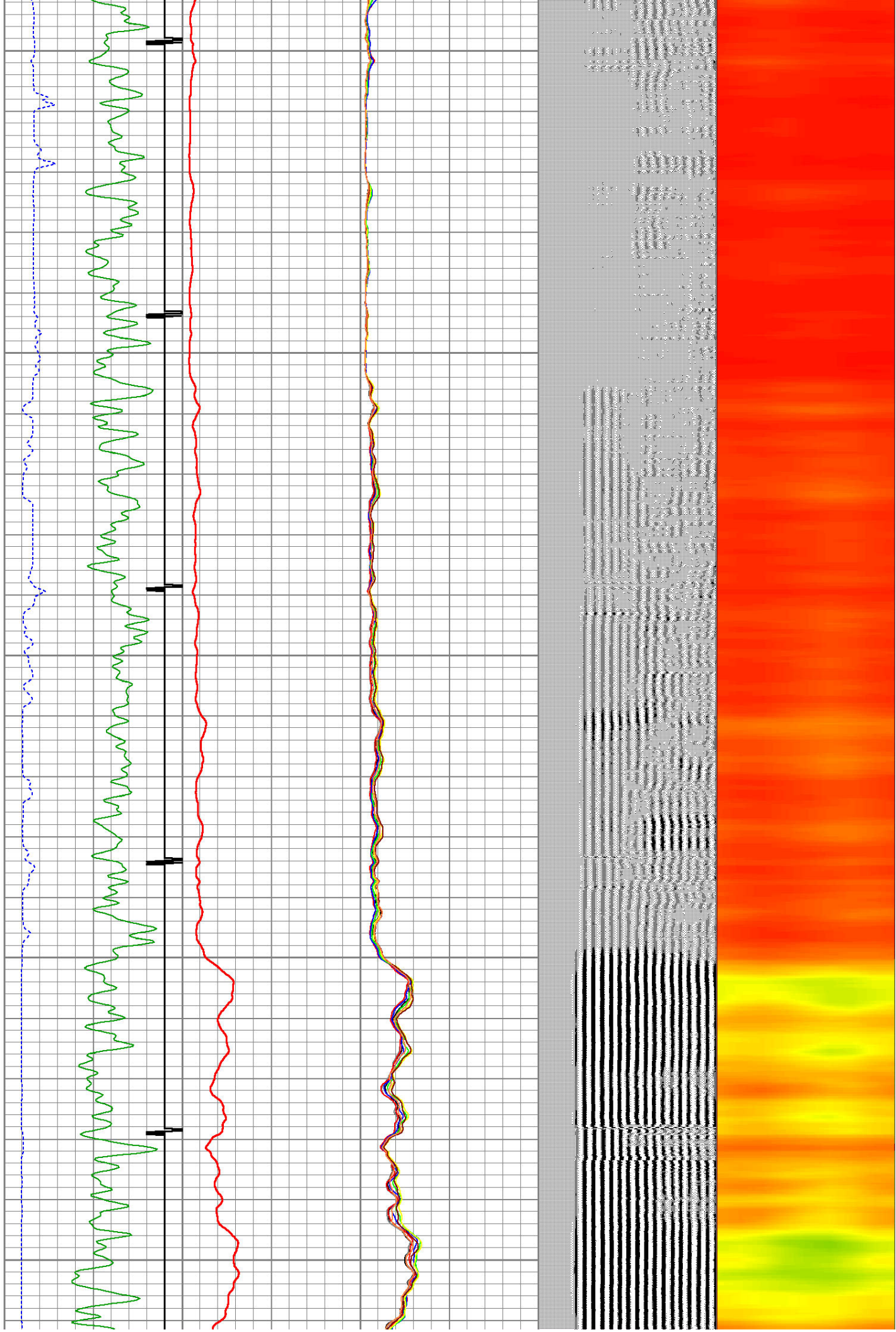
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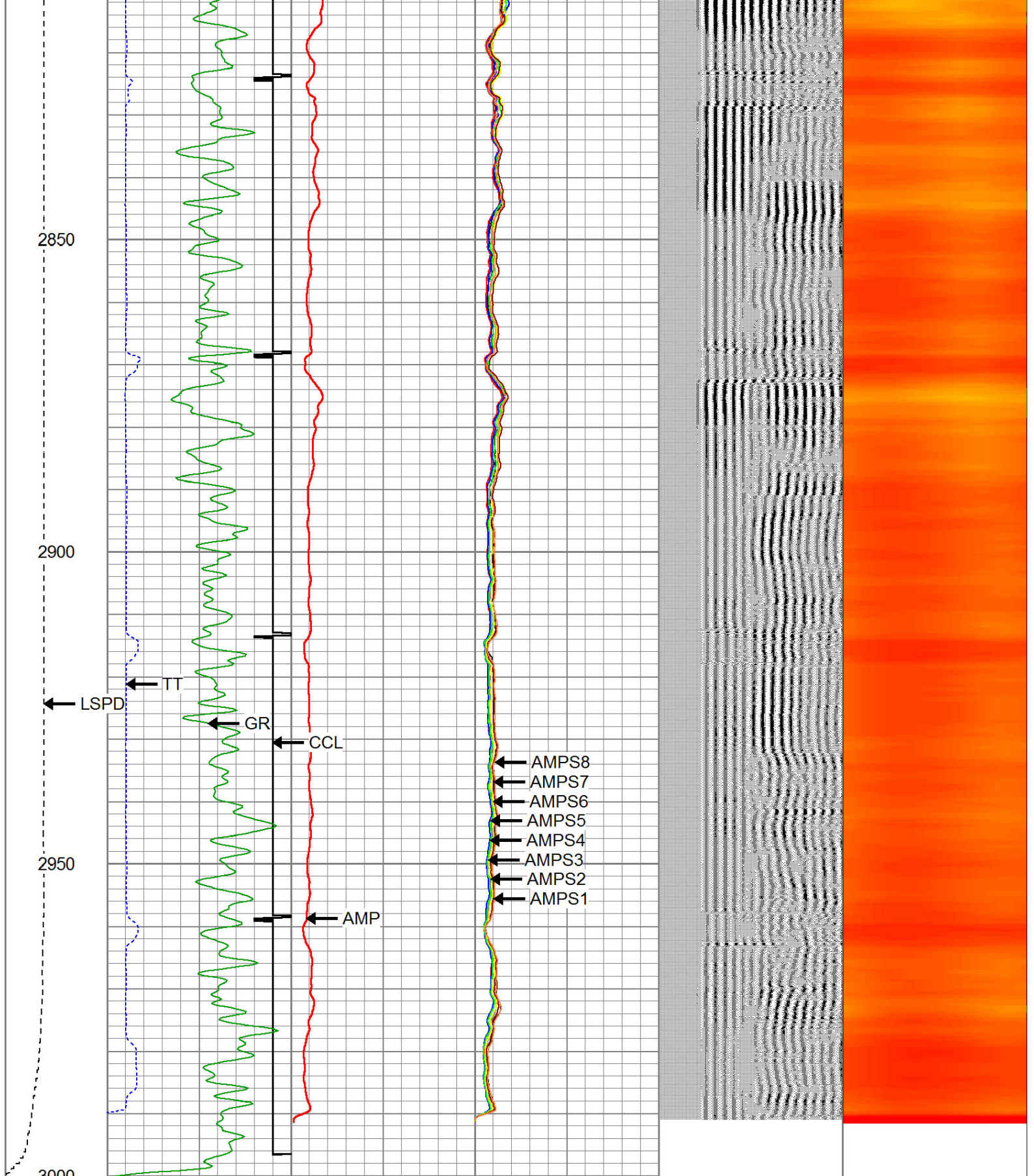
2500

2550



2600
2650
2700
2750
2800





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		GR (GAPI)	400					AMPS4	100						
								AMPS5	100						
								AMPS6	100						
								AMPS7	100						

0	AMPS	100
0	AMPS8	100

Company	CIVITAS
Well	DF RANCH 10-42
Field	GROVER
County	WELD
State	CO