



Sensitivity: 1.0000 /cps

Segmented Cement Bond Log Calibration Report

Serial Number: 0111  
 Tool Model: 275 Temp Solid  
 Calibration Casing Diameter: 4.500 in  
 Calibration Depth: -2094.842 ft

Master Calibration, performed Mon Feb 08 09:17:15 2021:

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.016	0.899	1.000	81.196	90.803	1.809
CAL	0.000	0.097				
5'	0.022	1.250	1.000	81.196	65.290	-0.416
SUM						
S1	0.020	1.028	0.000	100.000	99.162	-1.971
S2	-0.008	-0.272	0.000	100.000	-378.383	-2.841
S3	0.009	0.403	0.000	100.000	253.207	-2.161
S4	0.023	1.213	0.000	100.000	84.021	-1.956
S5	0.041	2.212	0.000	100.000	46.056	-1.896
S6	0.001	0.174	0.000	100.000	578.000	-0.480
S7	0.029	1.575	0.000	100.000	64.685	-1.876
S8	-0.001	0.045	0.000	100.000	2200.970	1.451

Internal Reference Calibration, performed (Not Performed):

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	0.000	0.097	1.000	0.000

Air Zero Calibration, performed Sat Jan 16 12:49:37 2021:

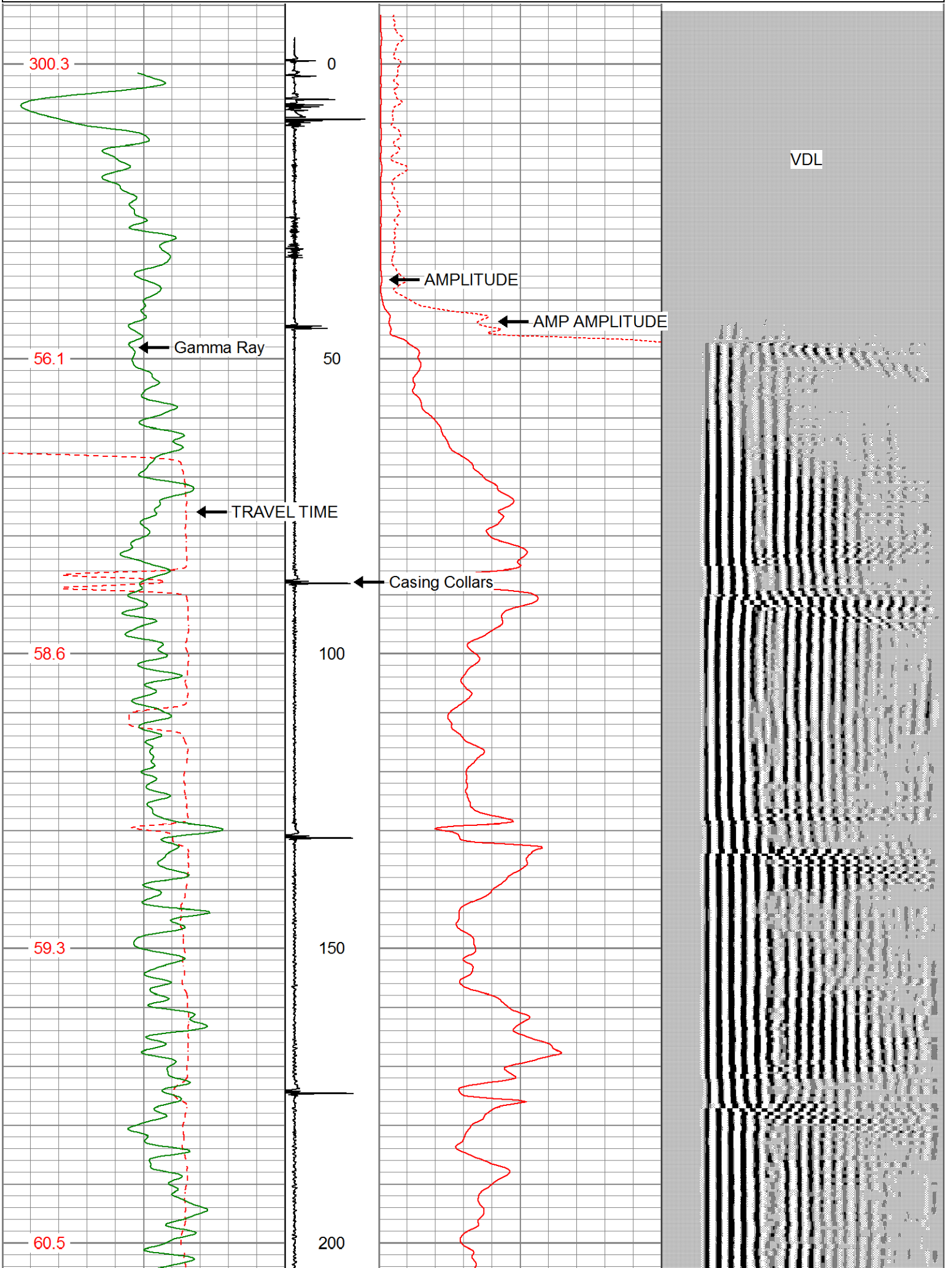
	Raw (v)		Calibrated (v)		Results	
	Zero		Zero		Gain	Offset
3'	0.000		0.000			0.000
5'	0.000		0.000			0.000
SUM						
S1	0.000		0.000			0.000
S2	0.000		0.000			0.000
S3	0.000		0.000			0.000
S4	0.000		0.000			0.000
S5	0.000		0.000			0.000
S6	0.000		0.000			0.000
S7	0.000		0.000			0.000
S8	0.000		0.000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

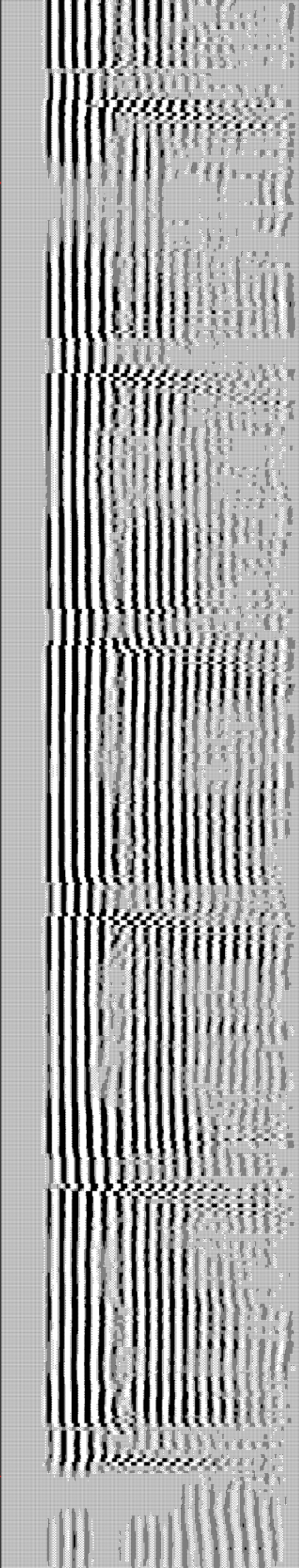
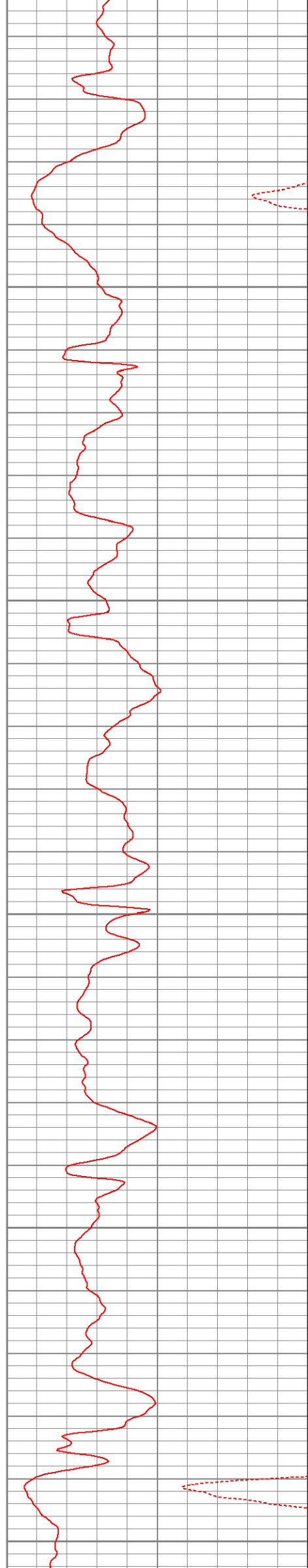
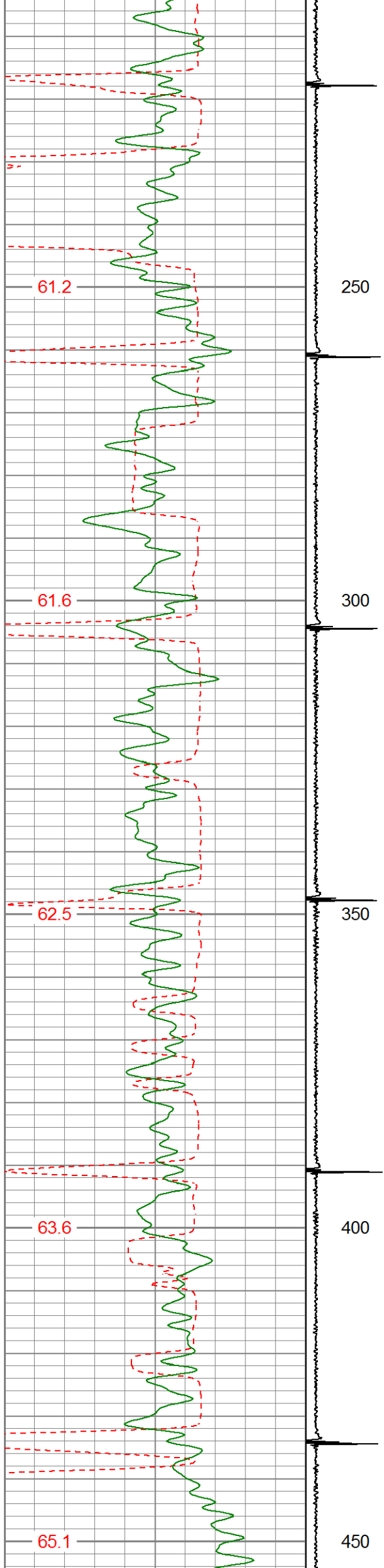
Temperature Calibration Report

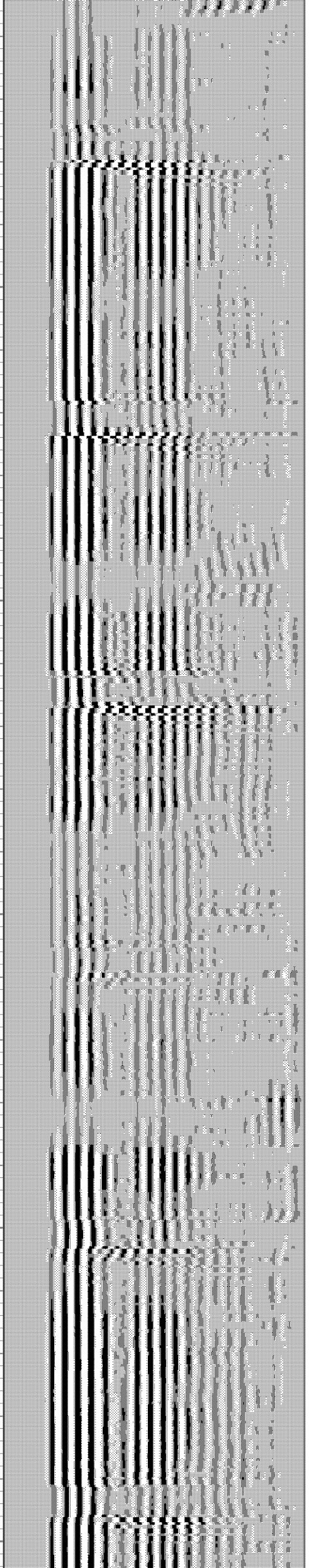
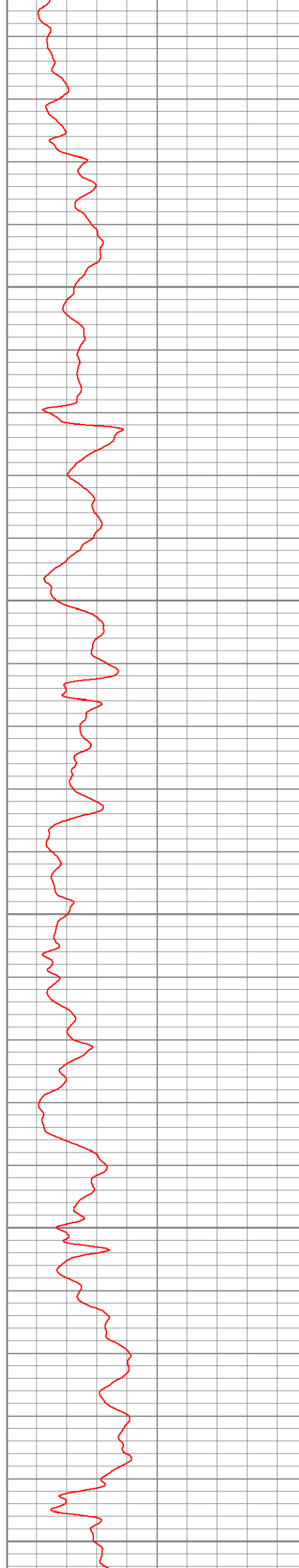
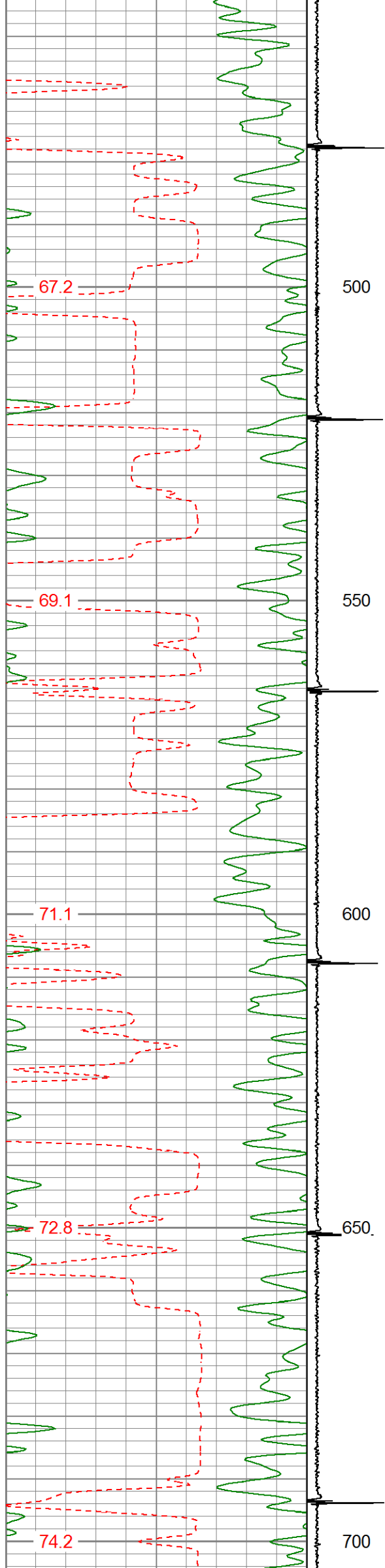
Serial Number: 0111  
 Tool Model: 275 Temp Solid  
 Performed: Mon Feb 08 09:38:18 2021

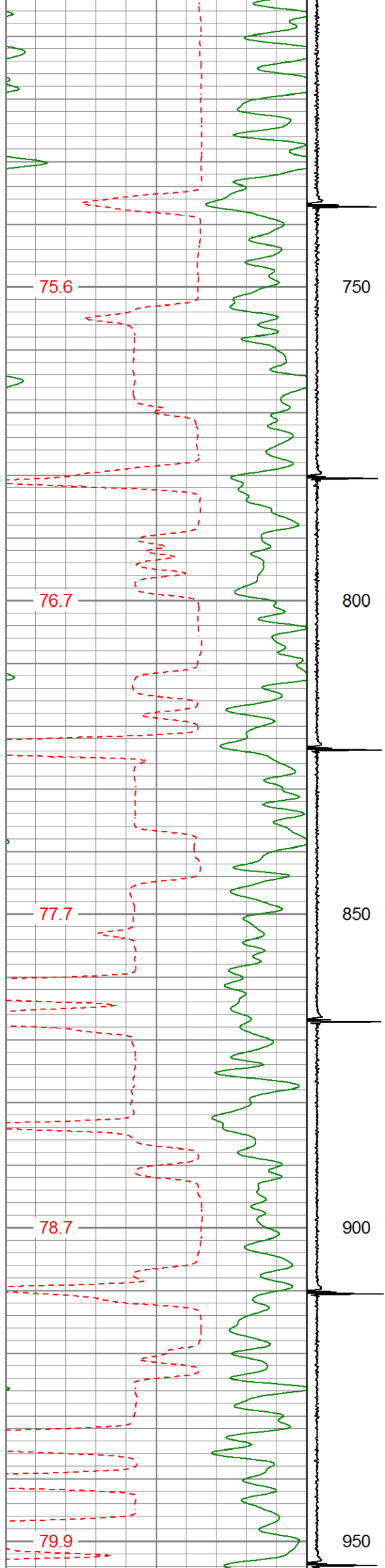
	Reference	Reading
Low Reference:	0.00 degF	0.00 usec
High Reference:	1.00 degF	1.00 usec
Gain:	0.38	
Offset:	0.00	
Delta Spacing	1	

400	TRAVEL TIME (usec)	200	Collar Location	0	AMP AMPLITUDE (mV)	10	200	VDL (V)	1200
0	Gamma Ray	150	-1	9	0	100			
0	Line Speed (ft/min)	100							
TEMP (degF)									

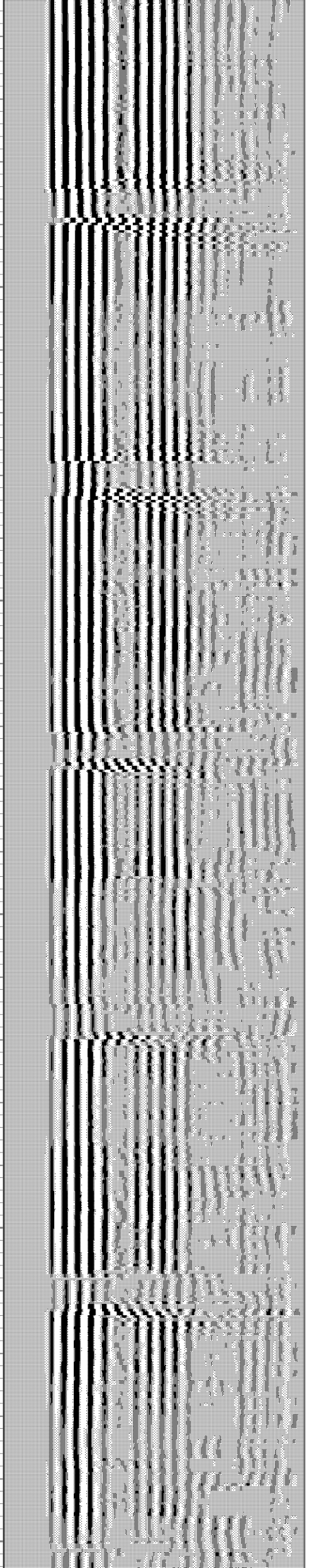
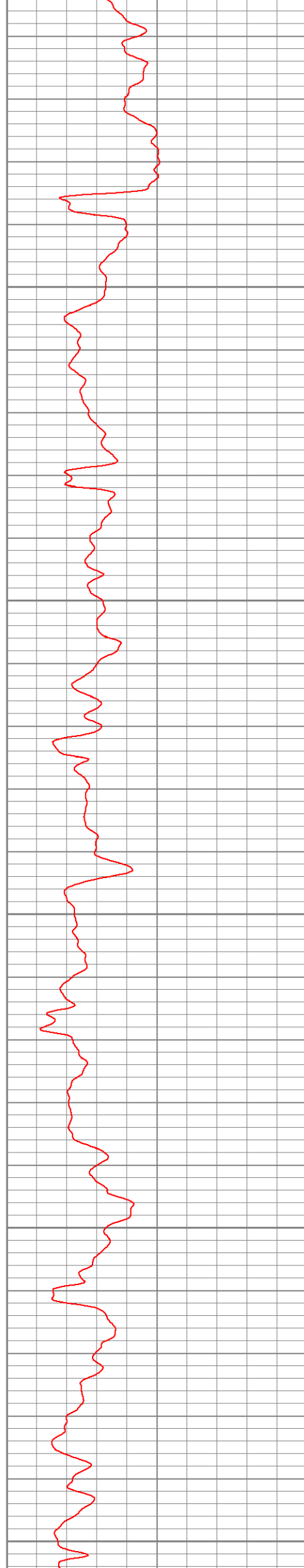


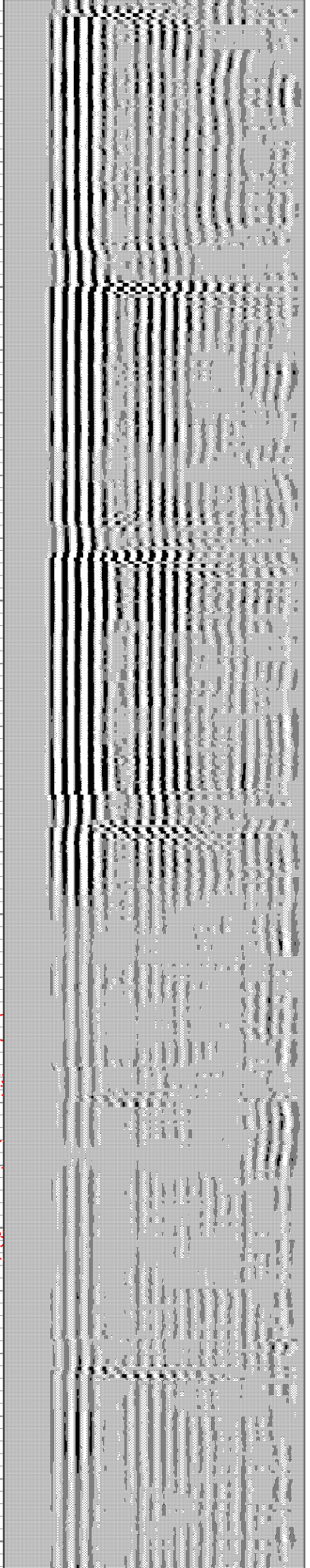
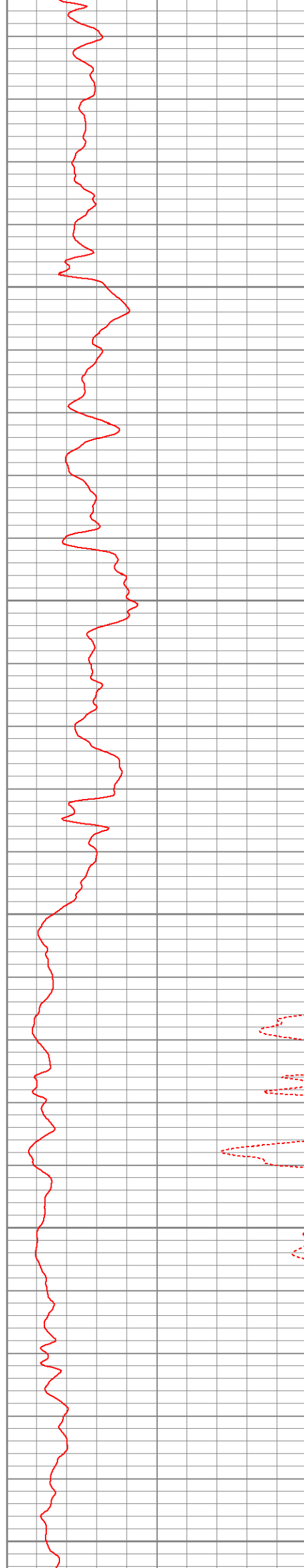
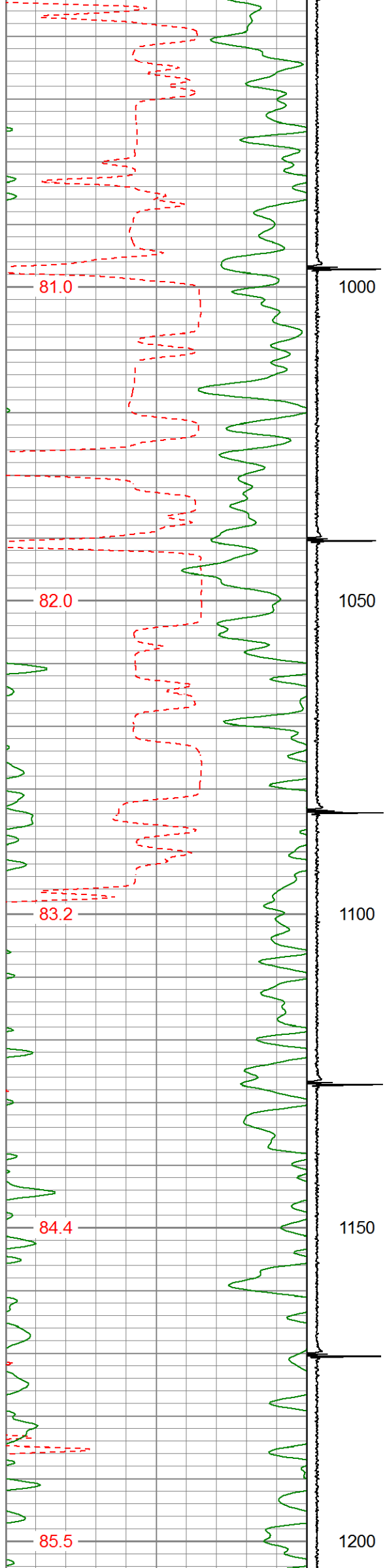


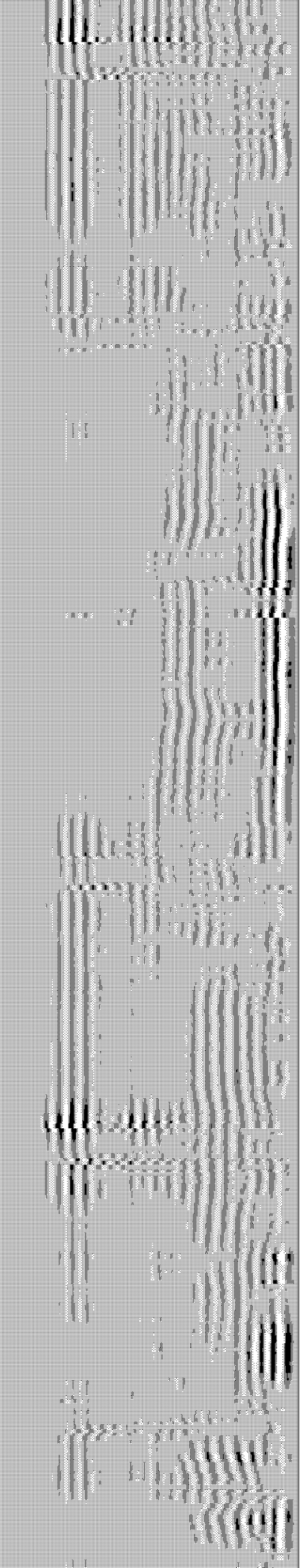
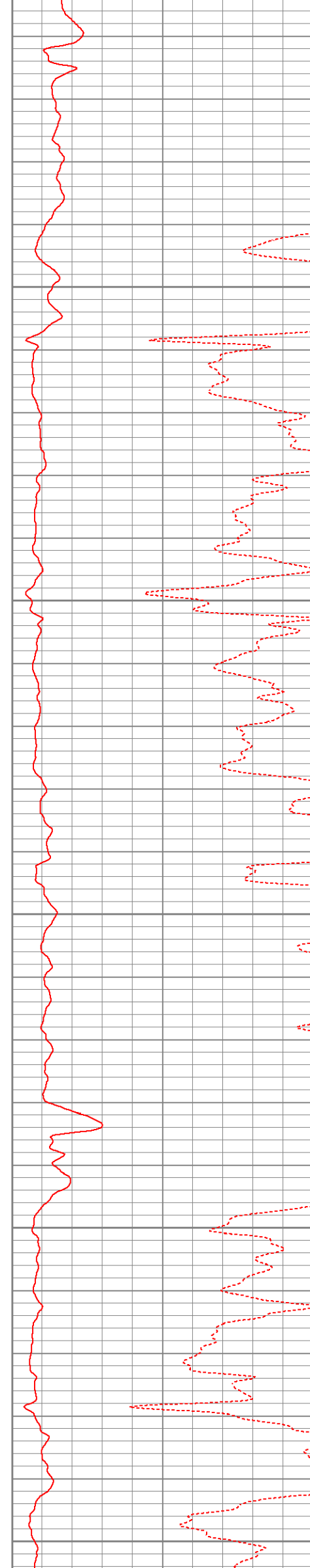
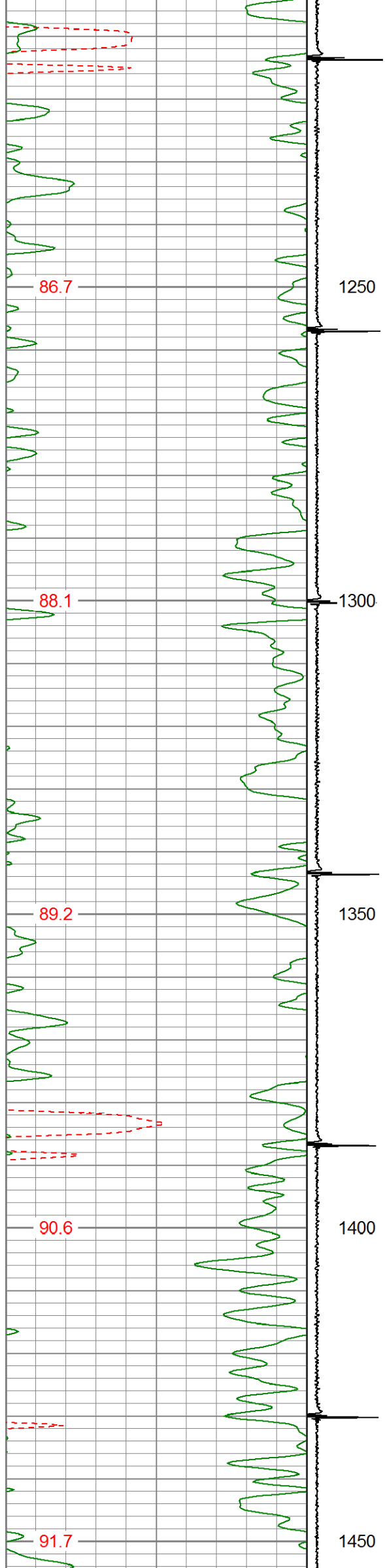


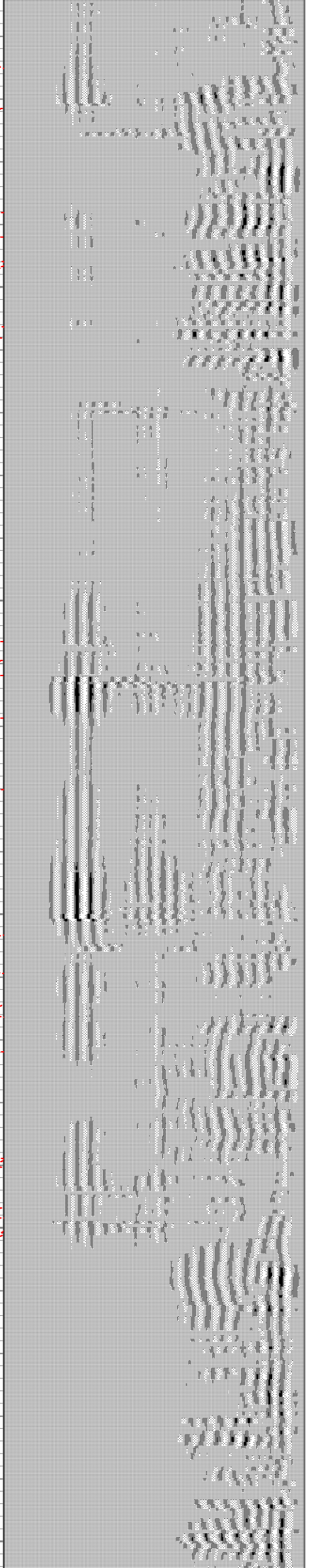
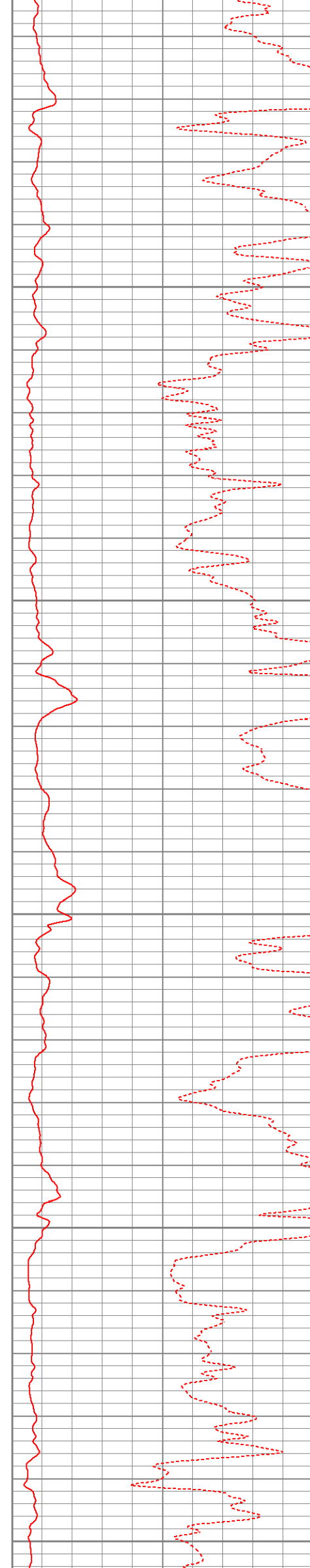
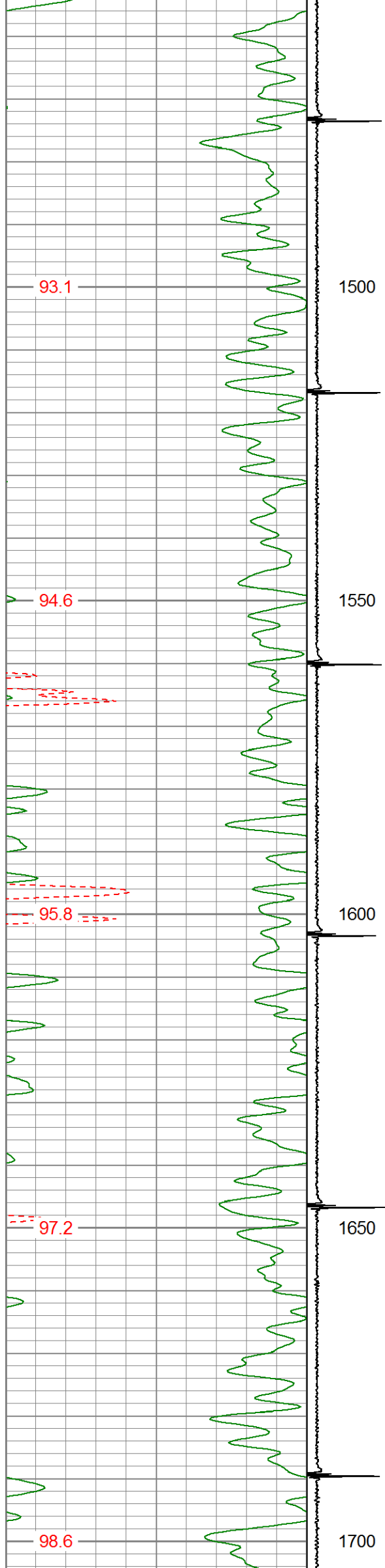


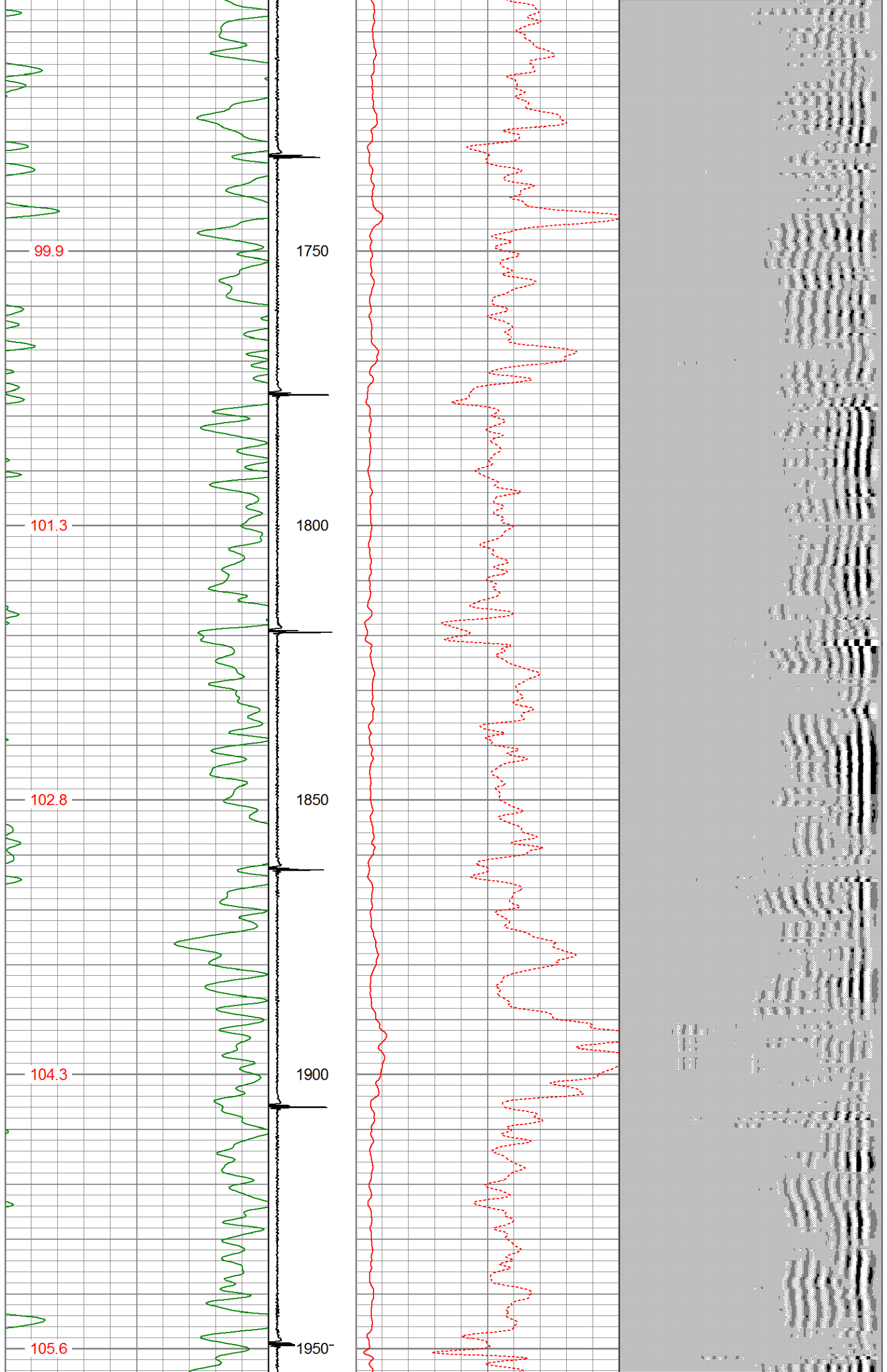
750  
800  
850  
900  
950

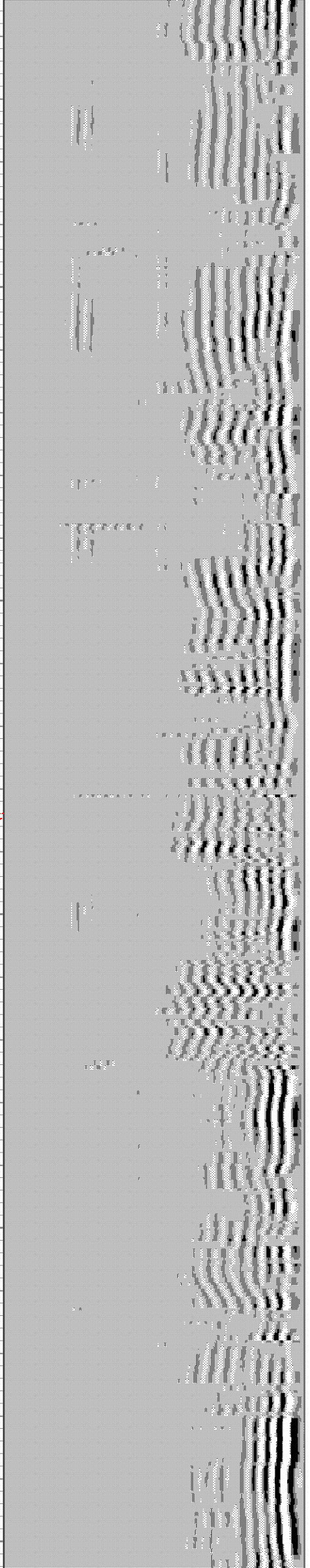
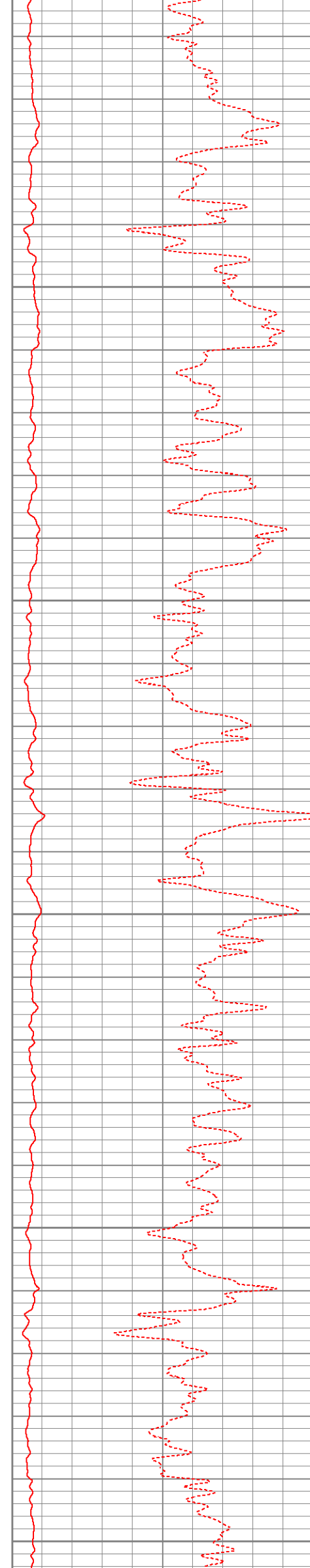
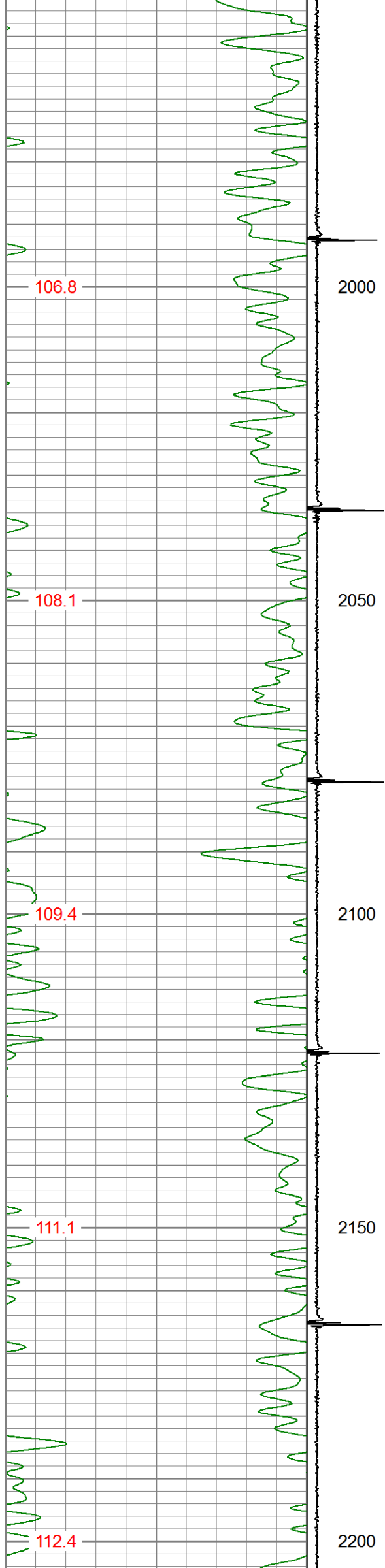


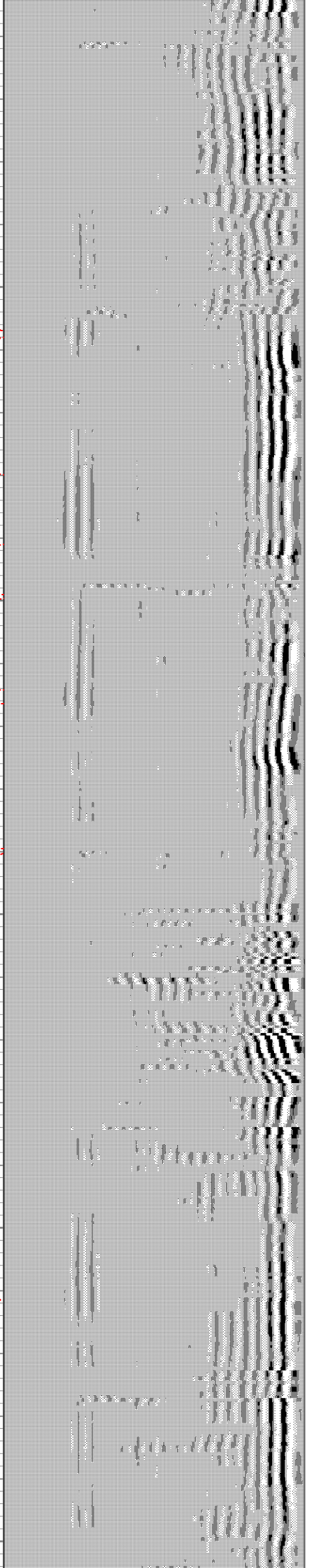
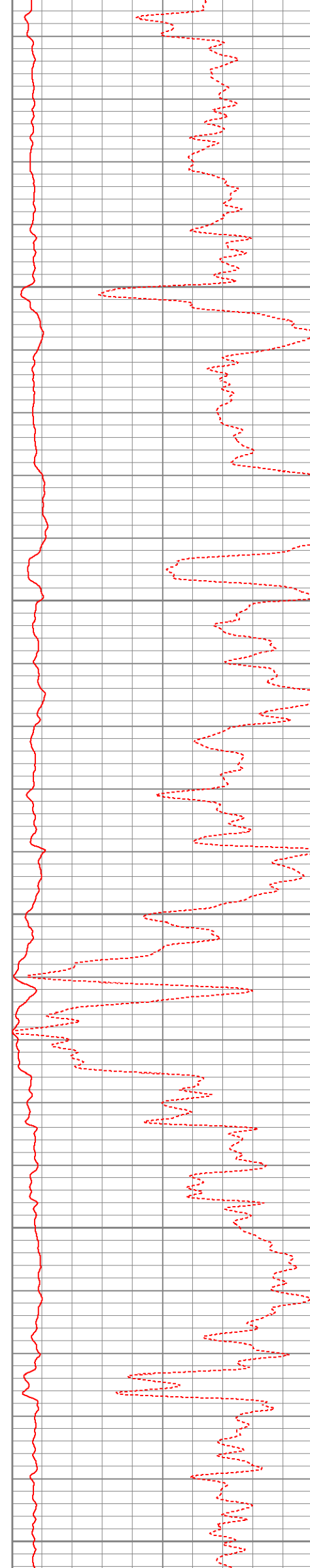
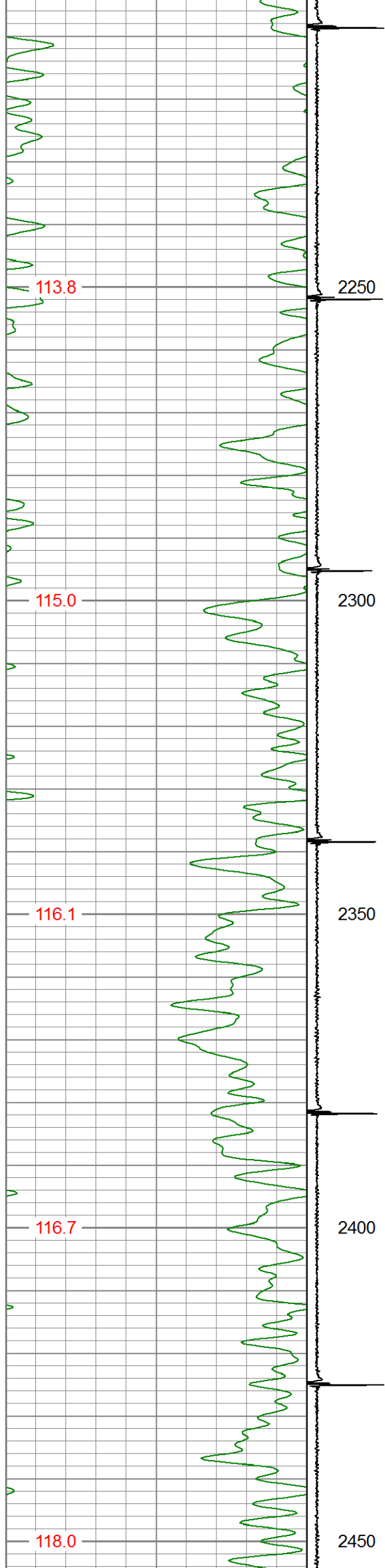


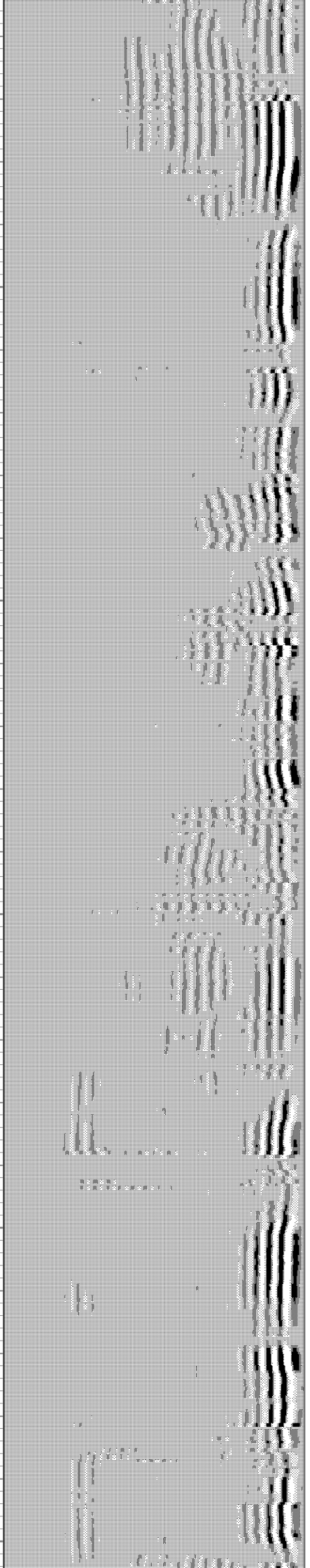
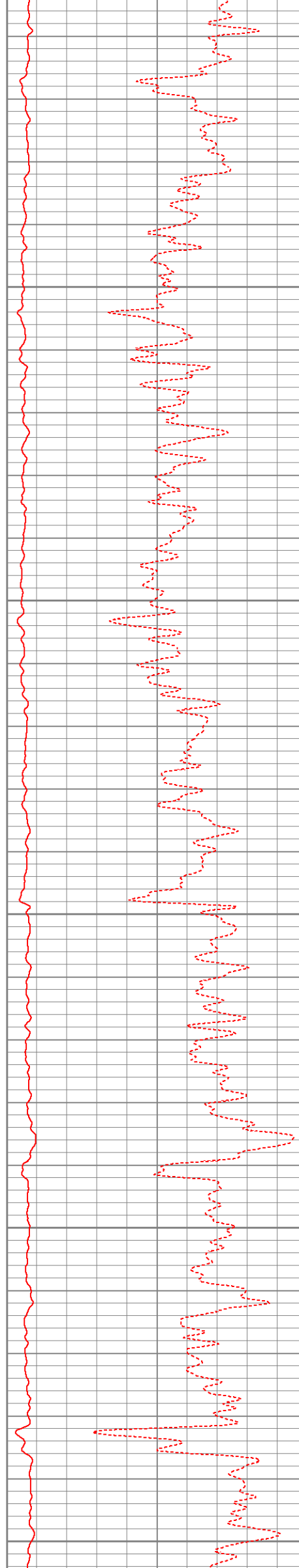
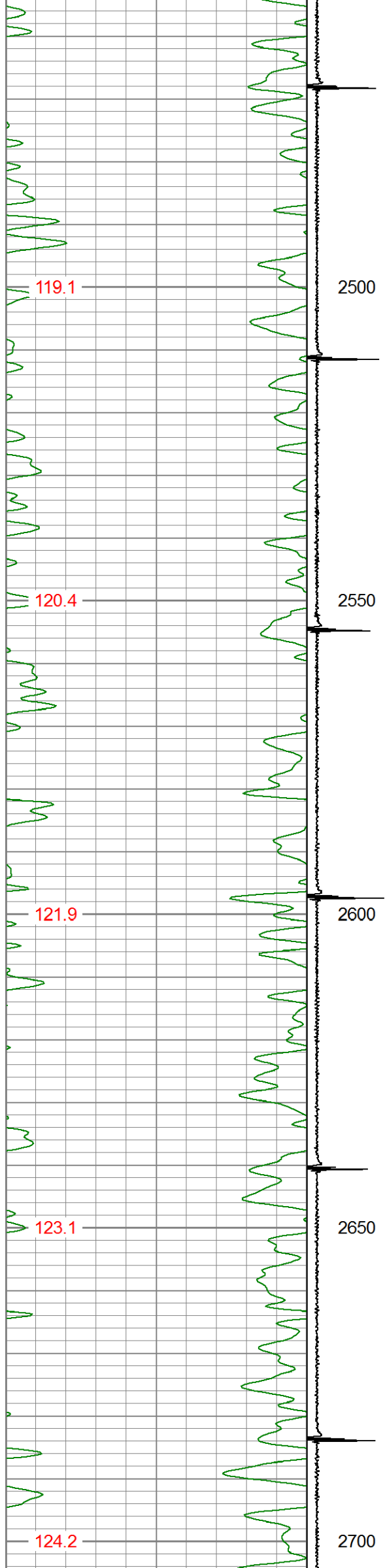


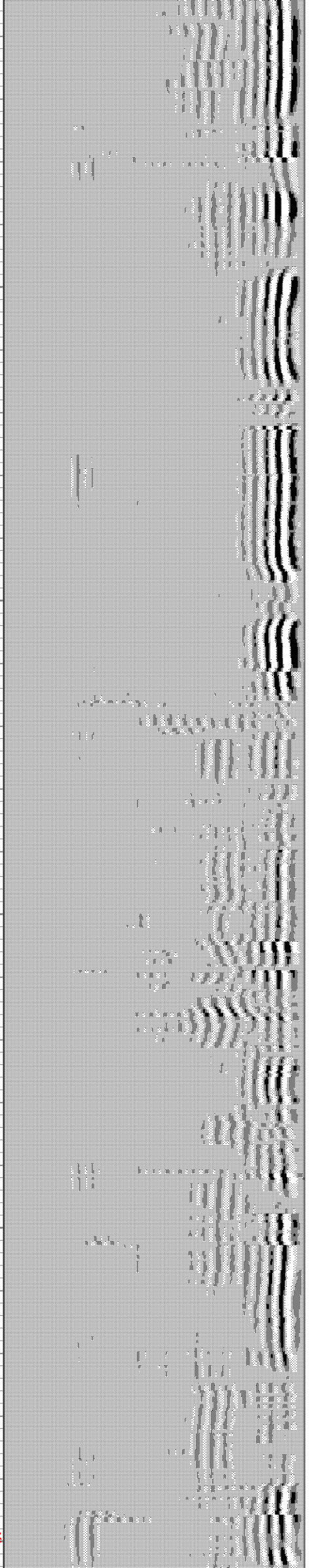
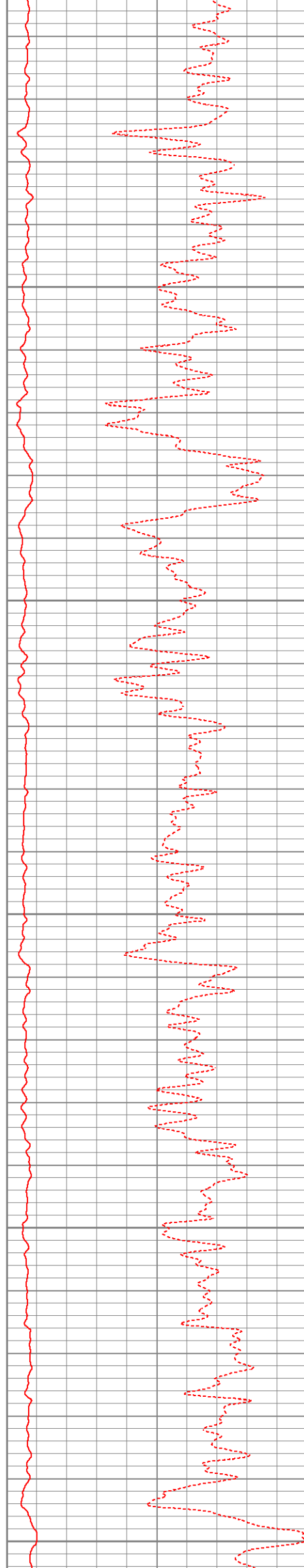
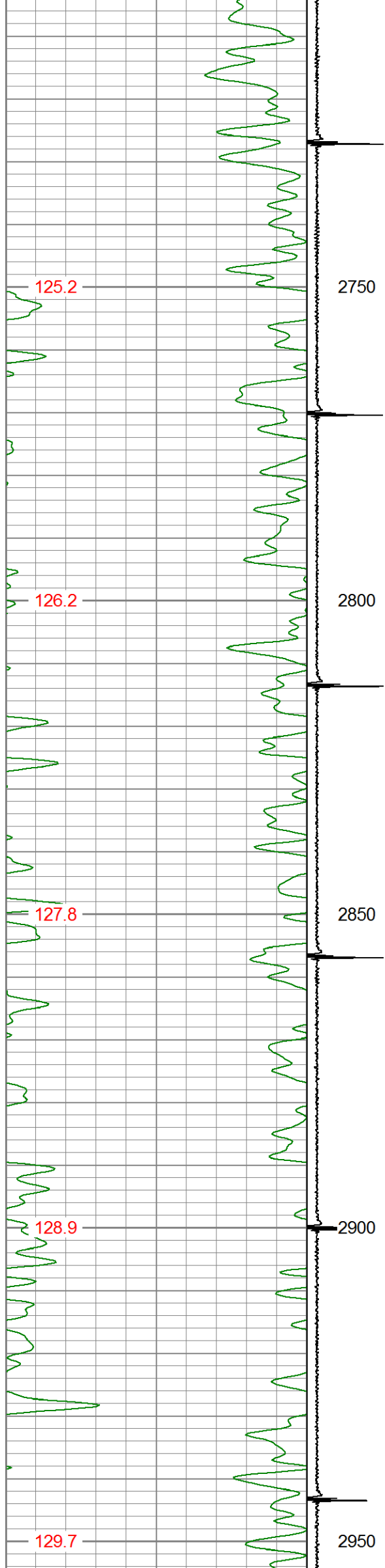


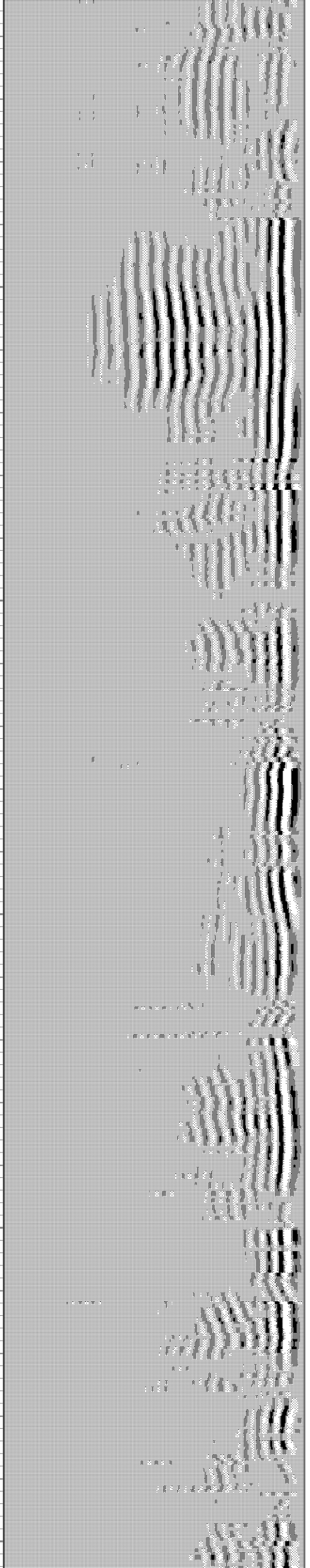
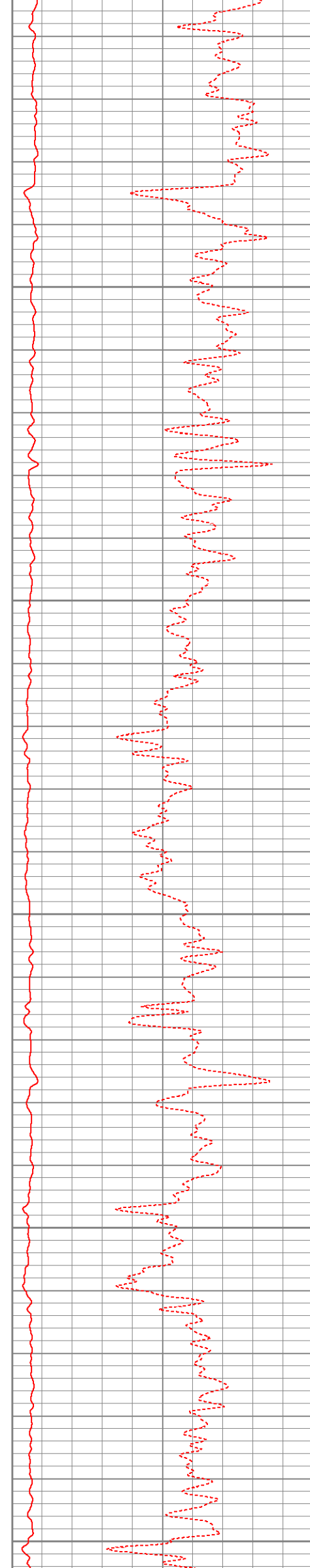
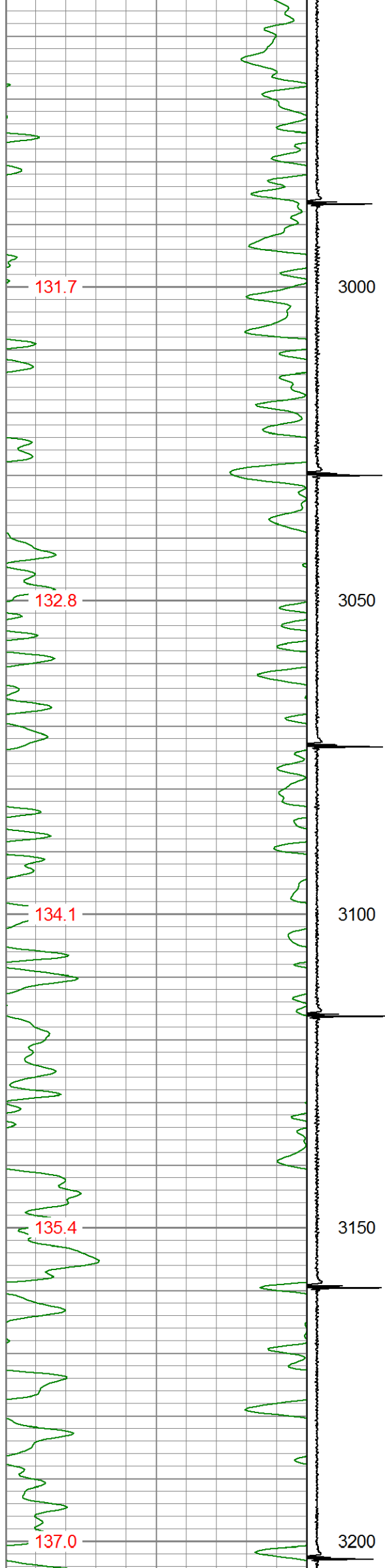


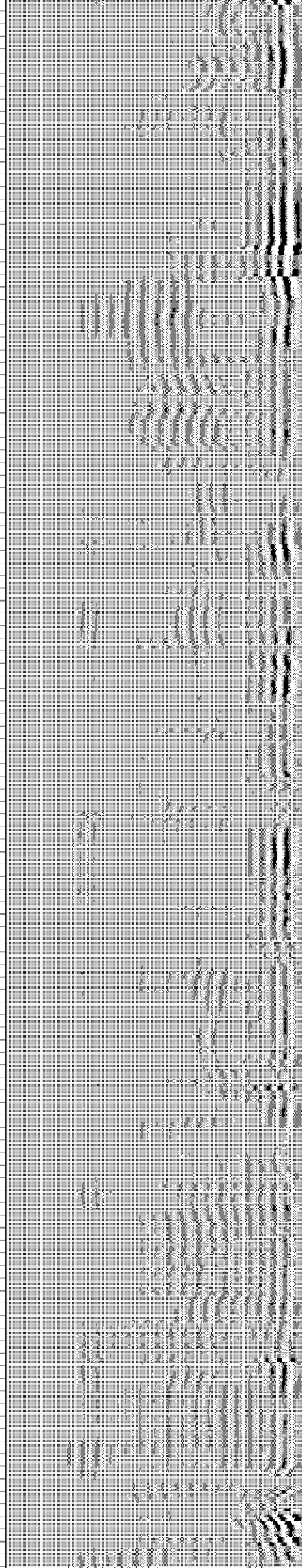
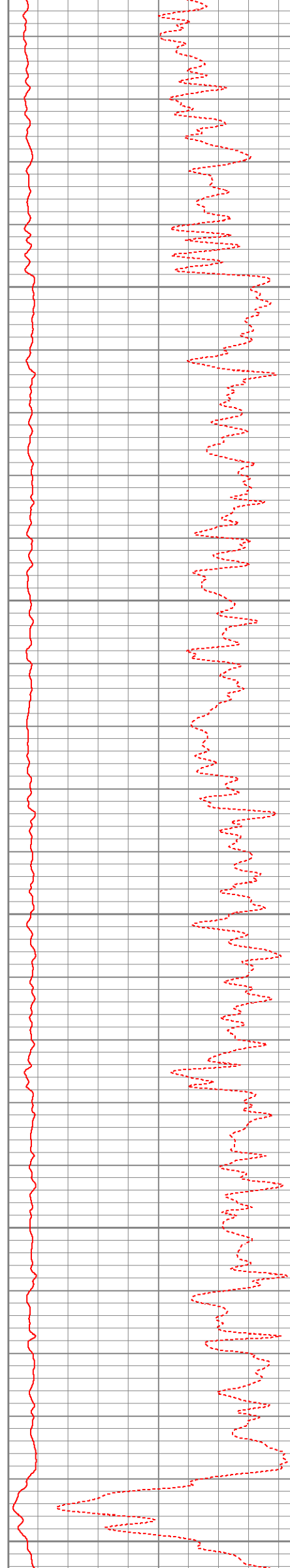
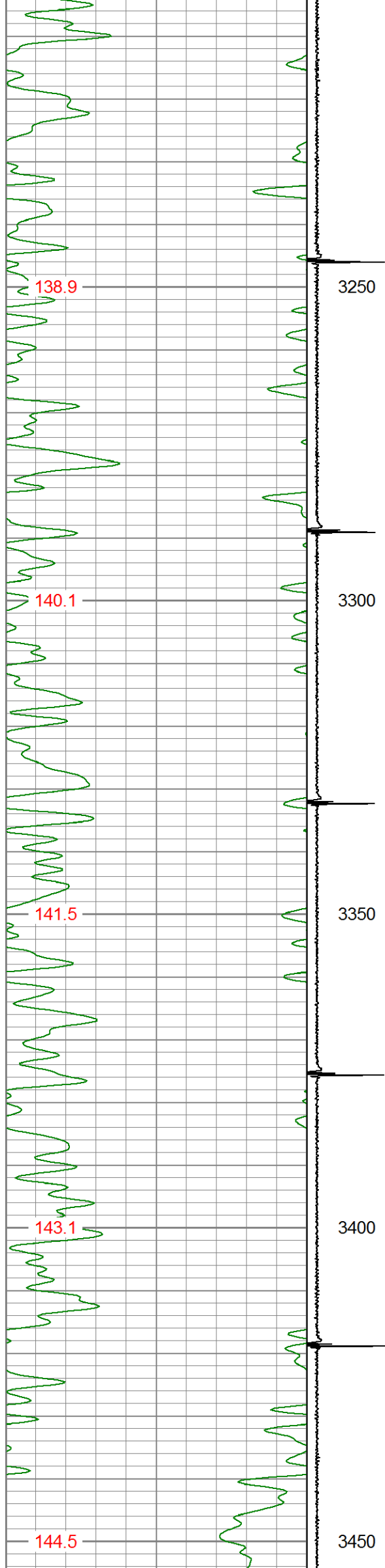


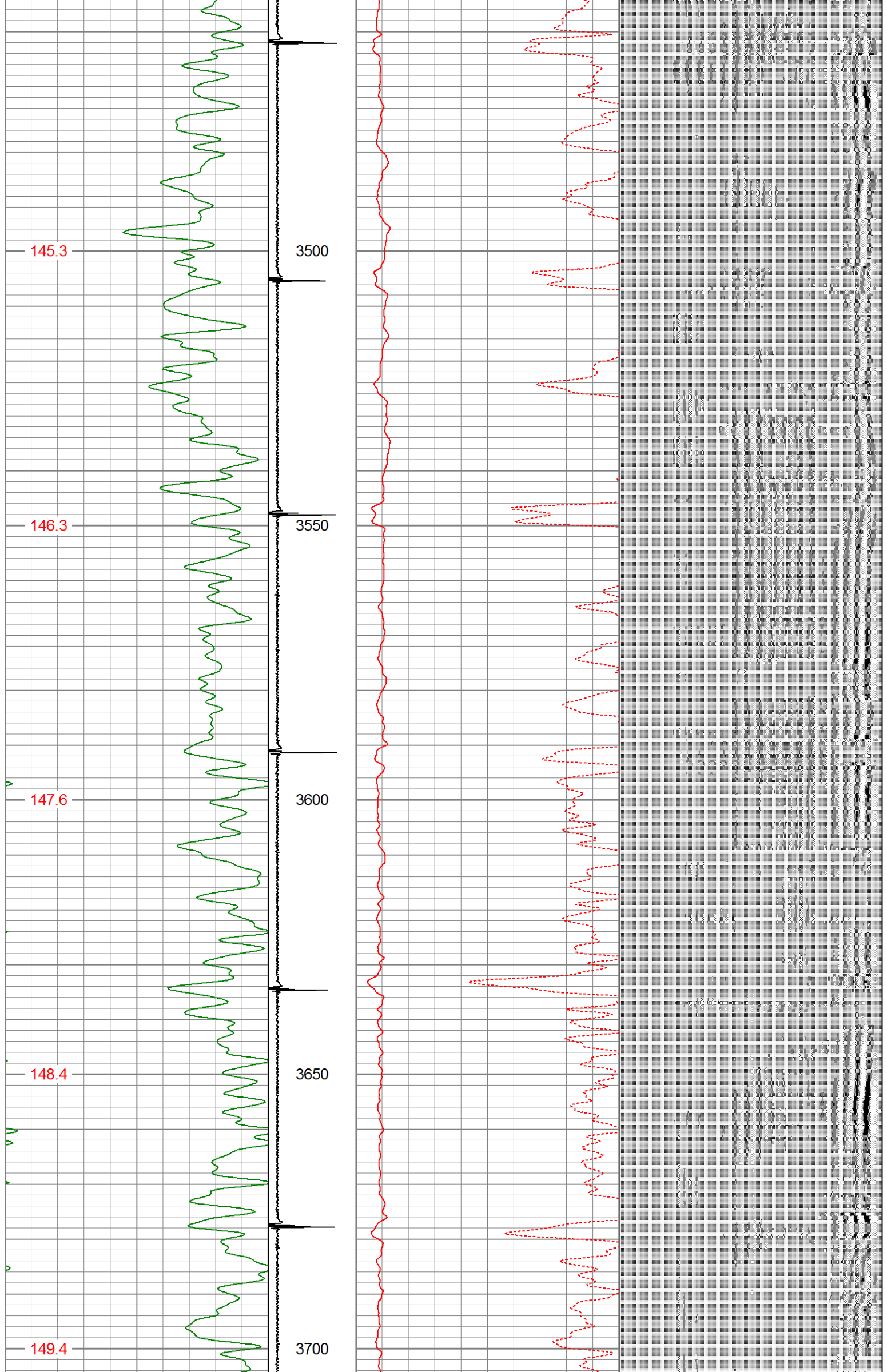


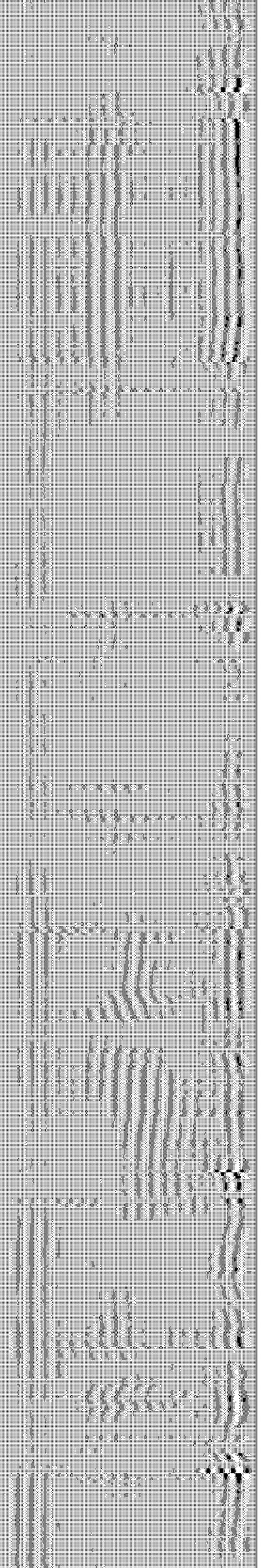
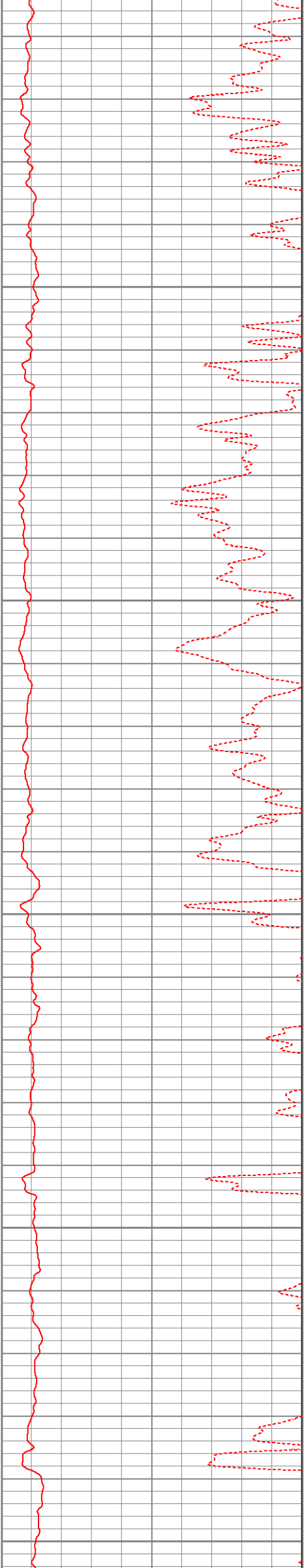
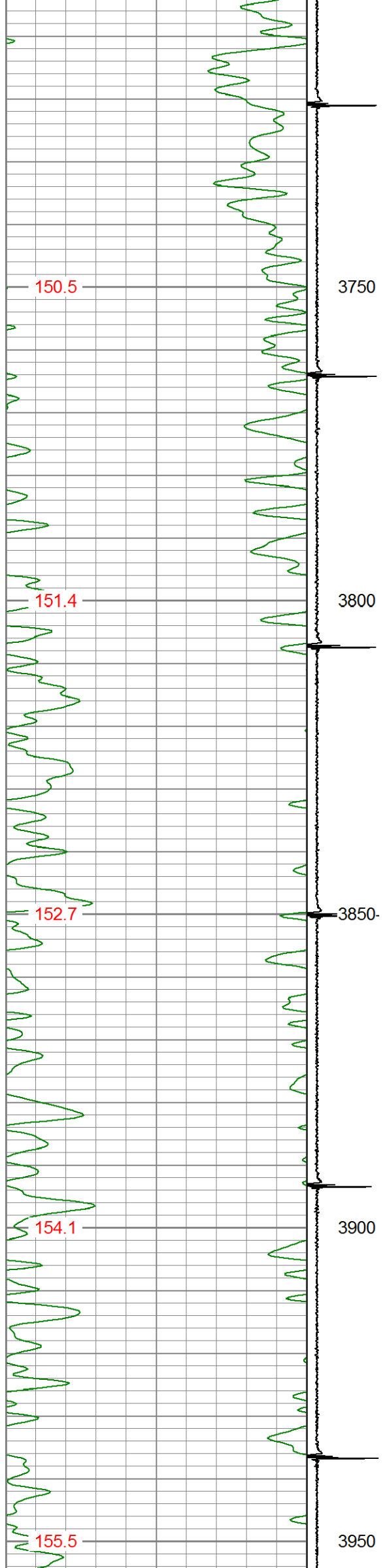


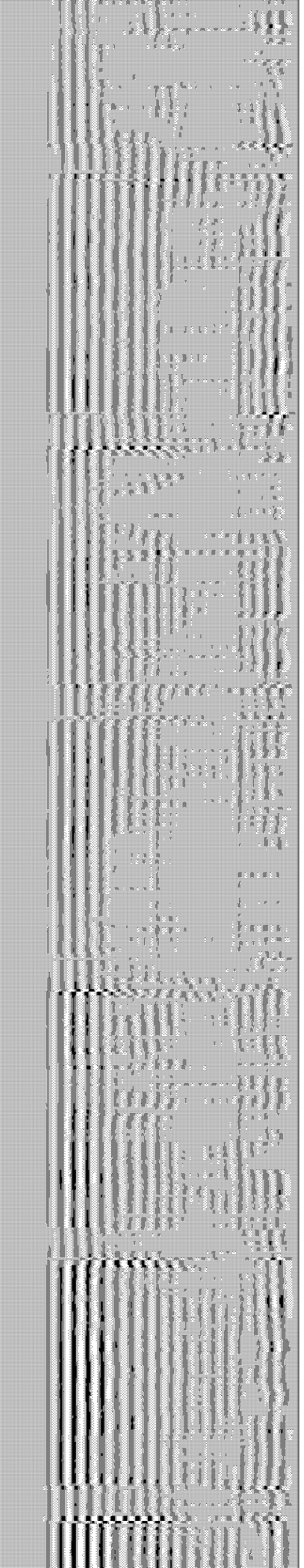
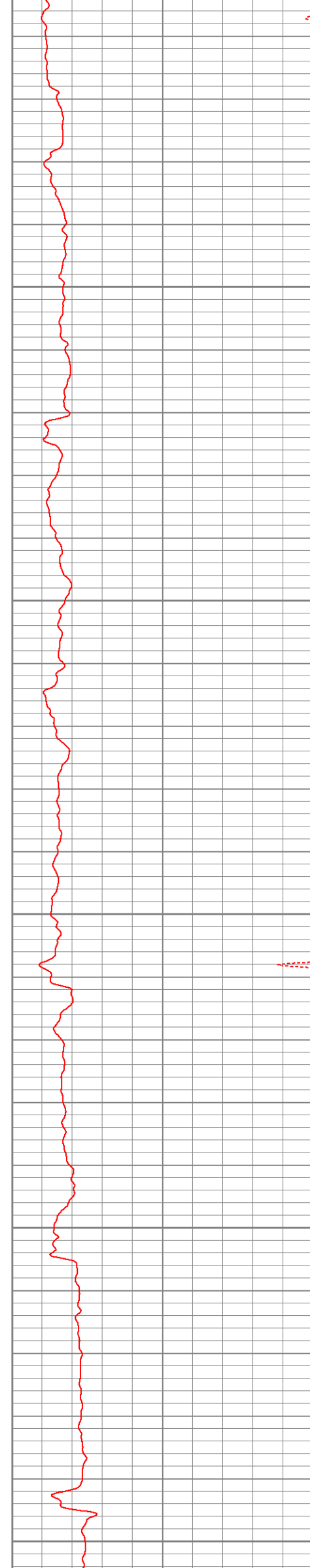
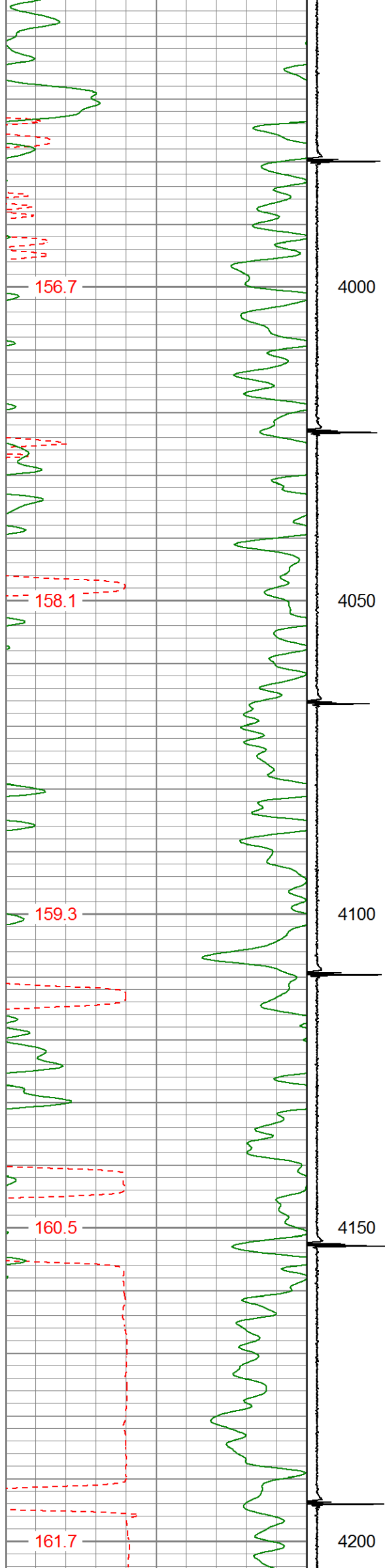


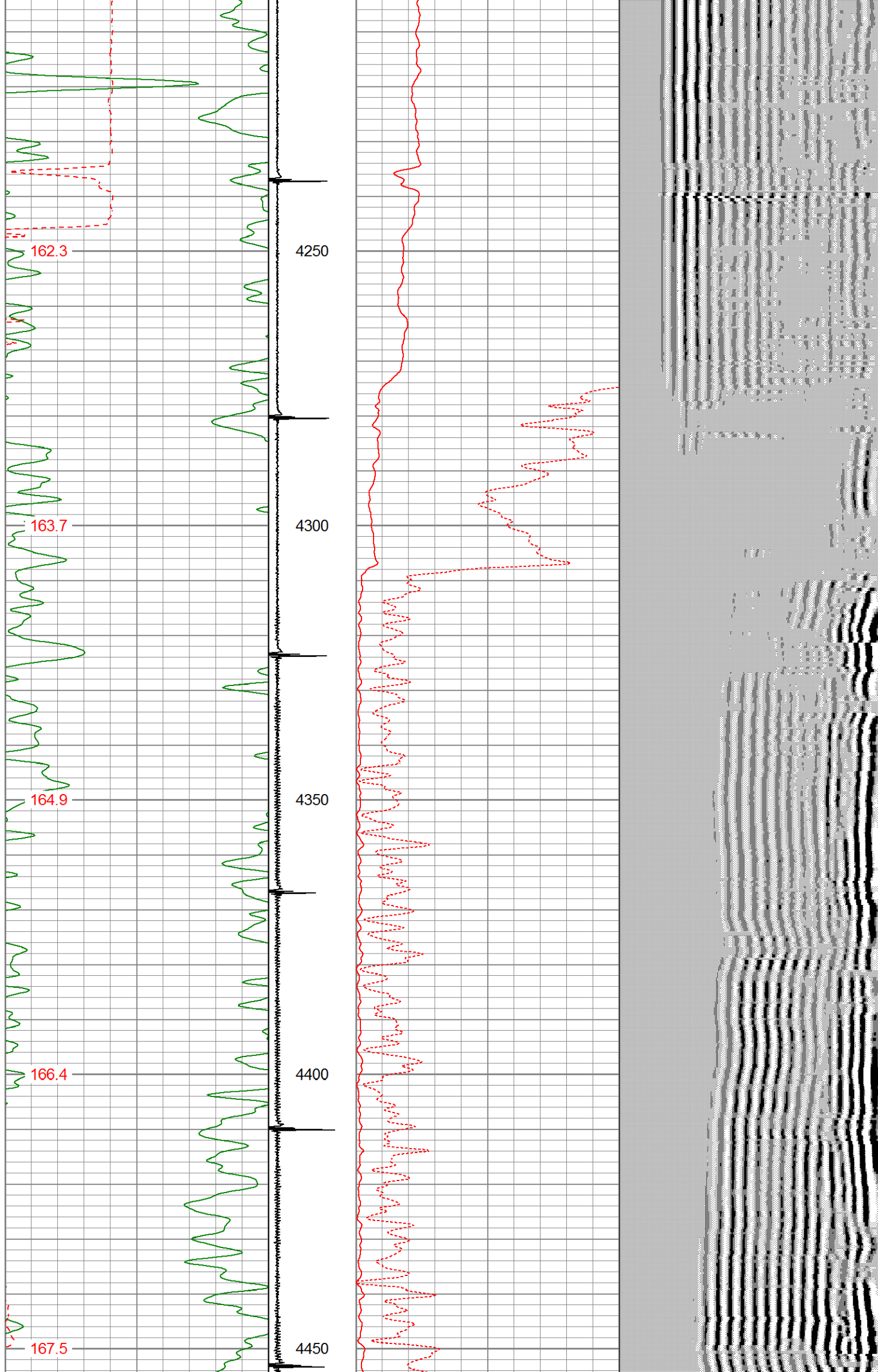


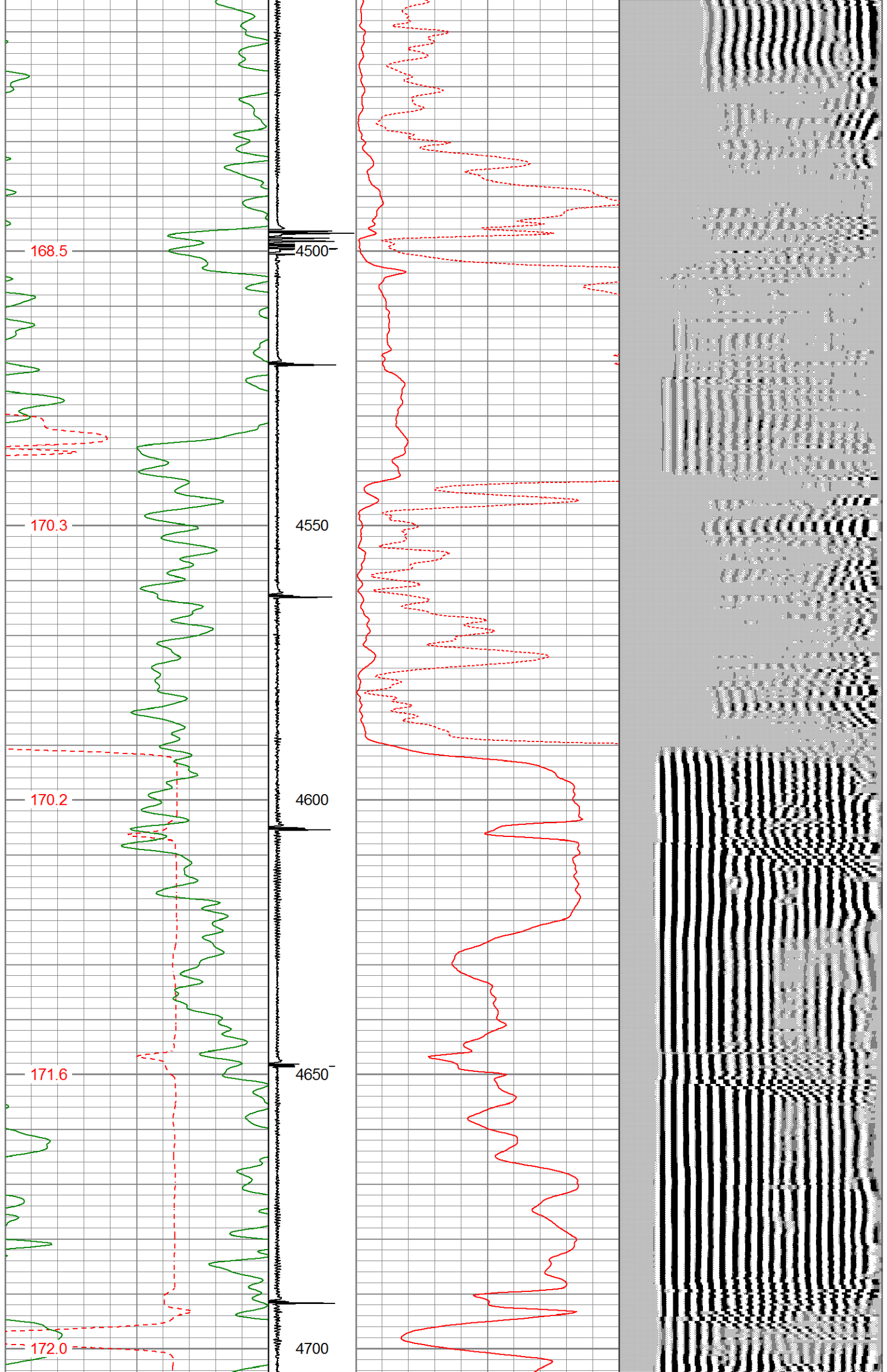


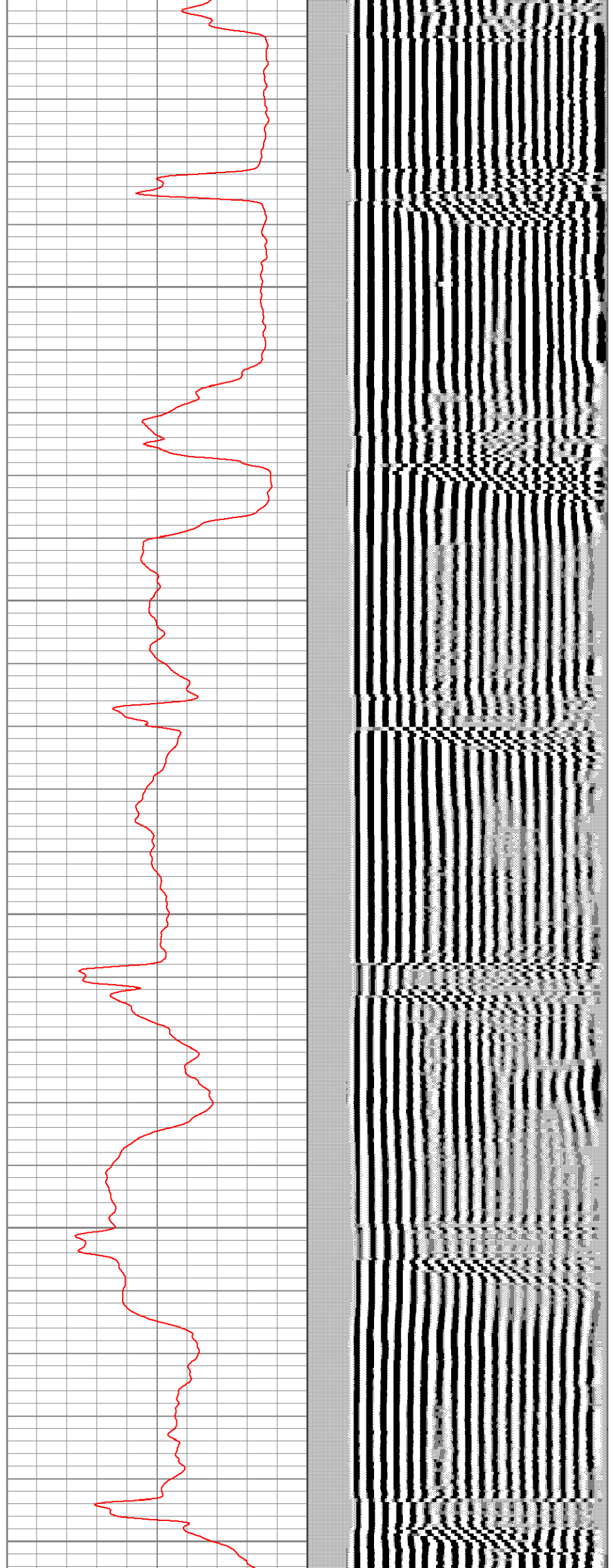
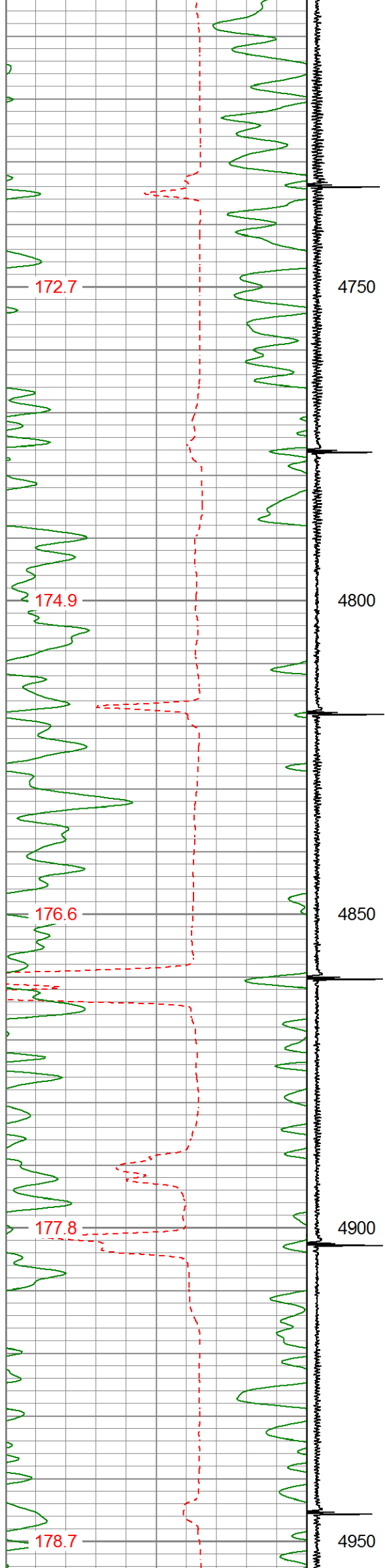


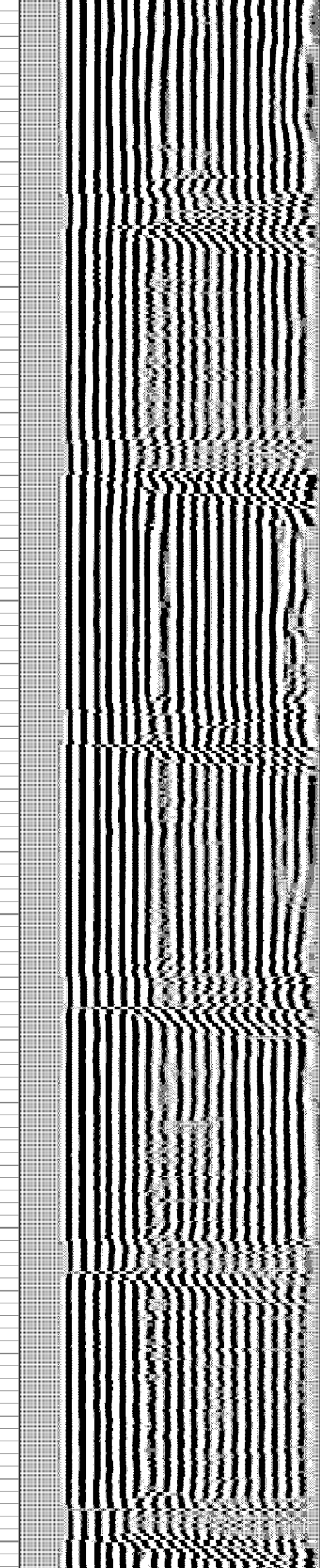
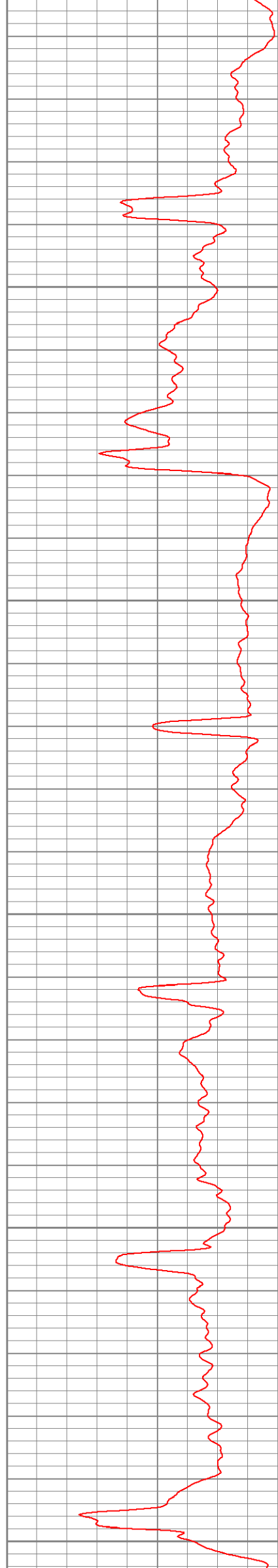
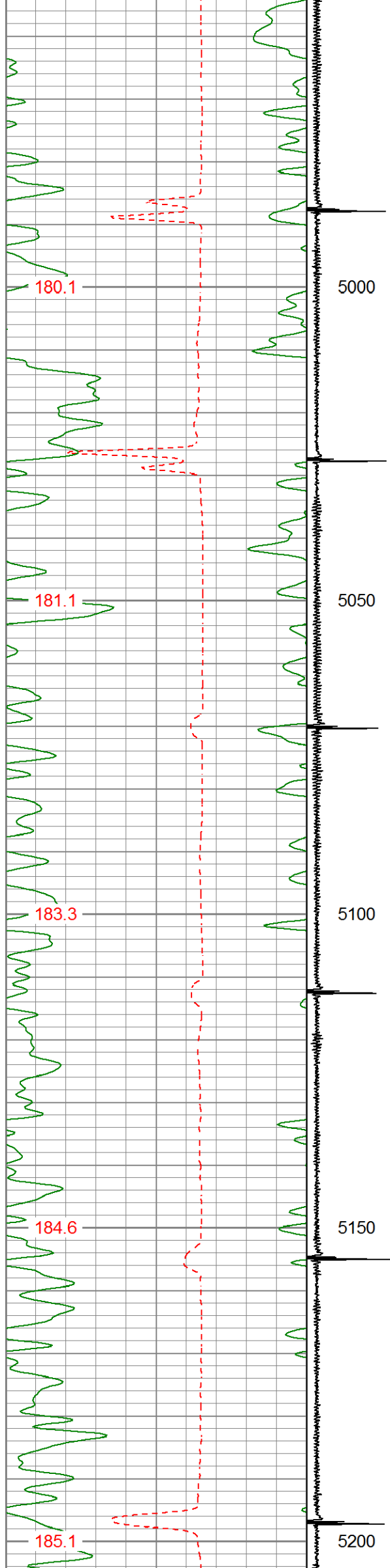


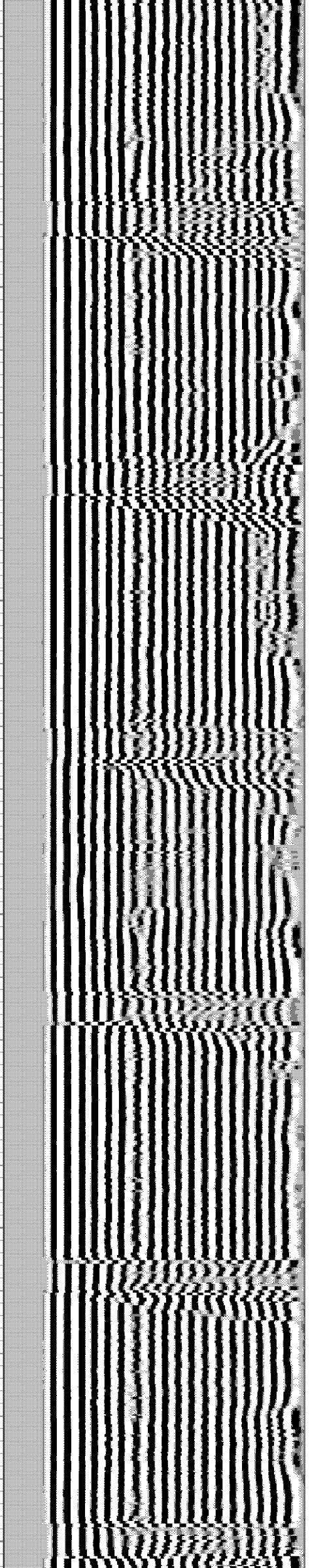
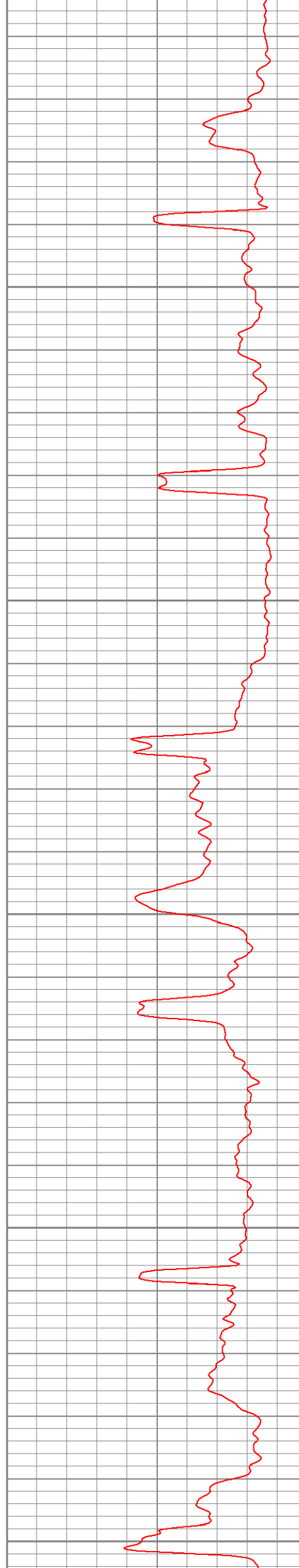
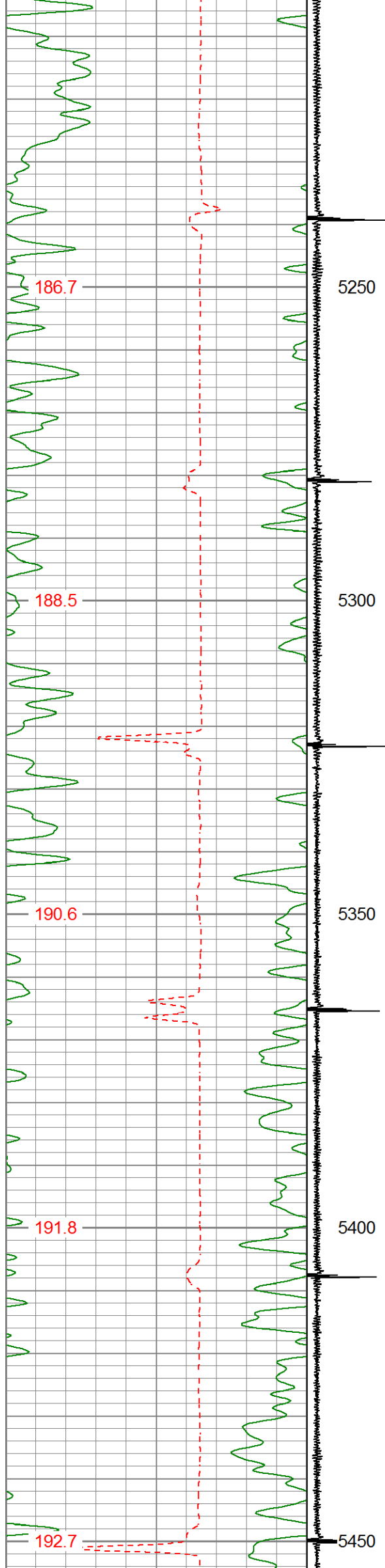


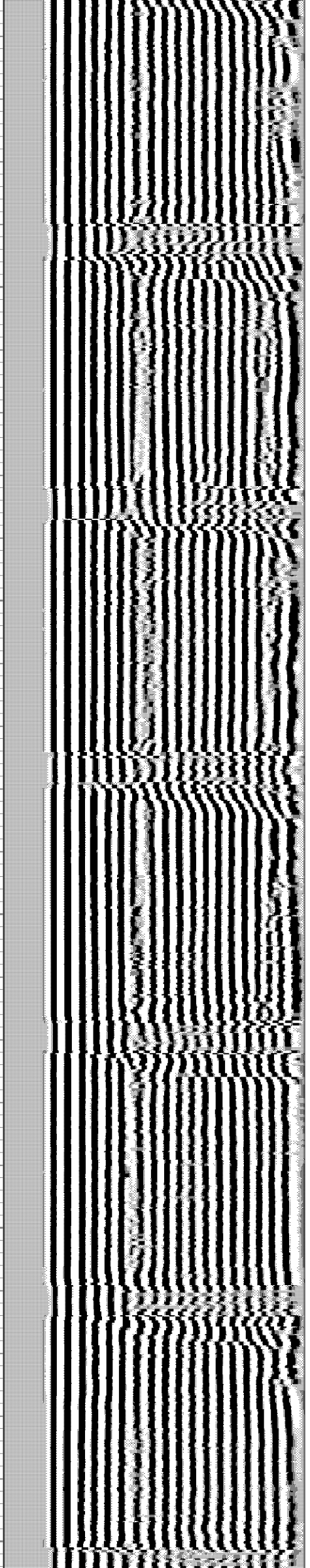
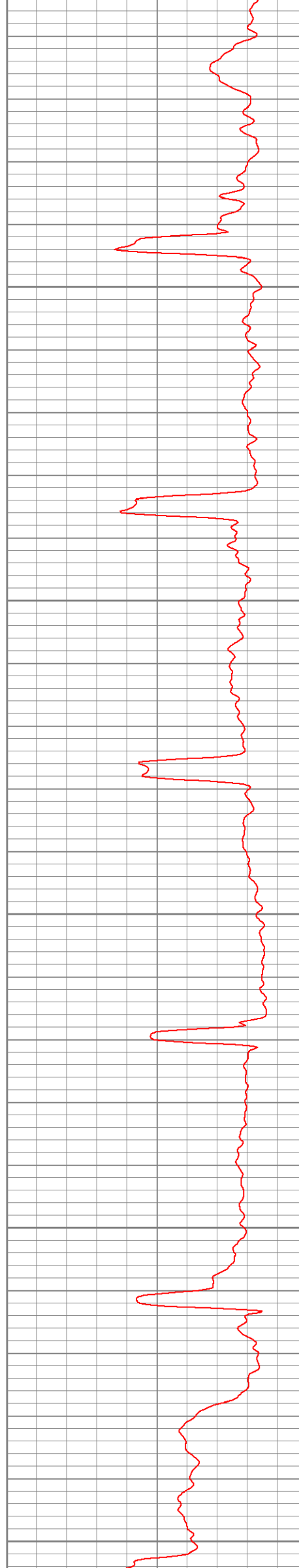
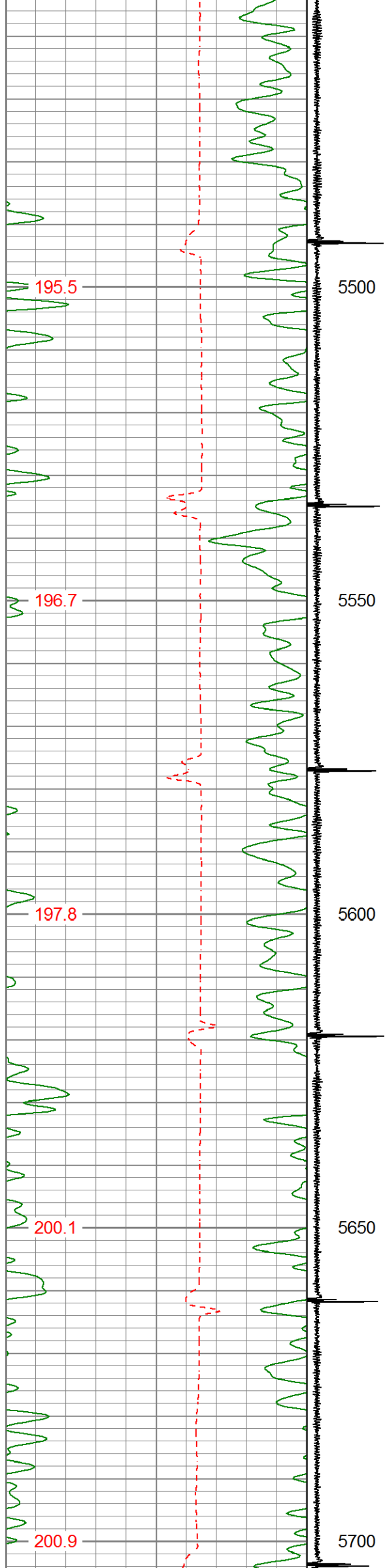


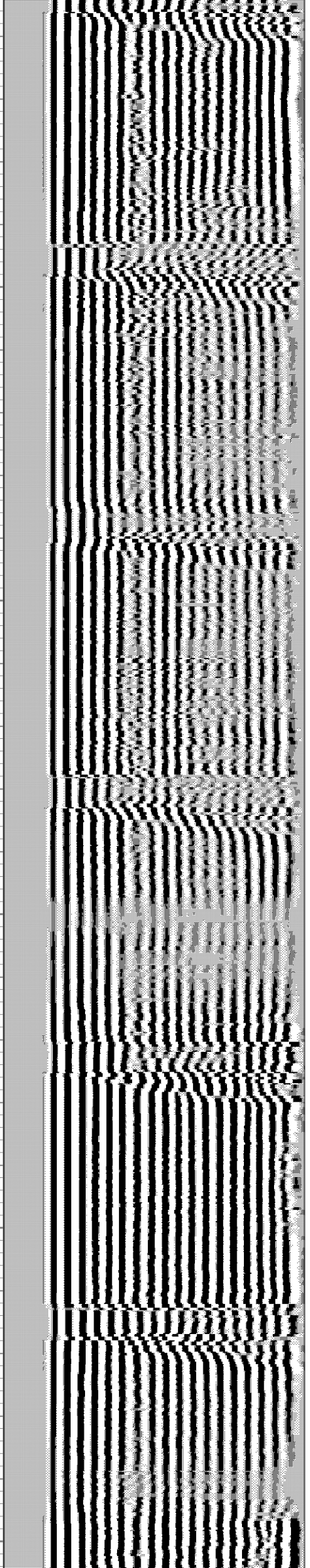
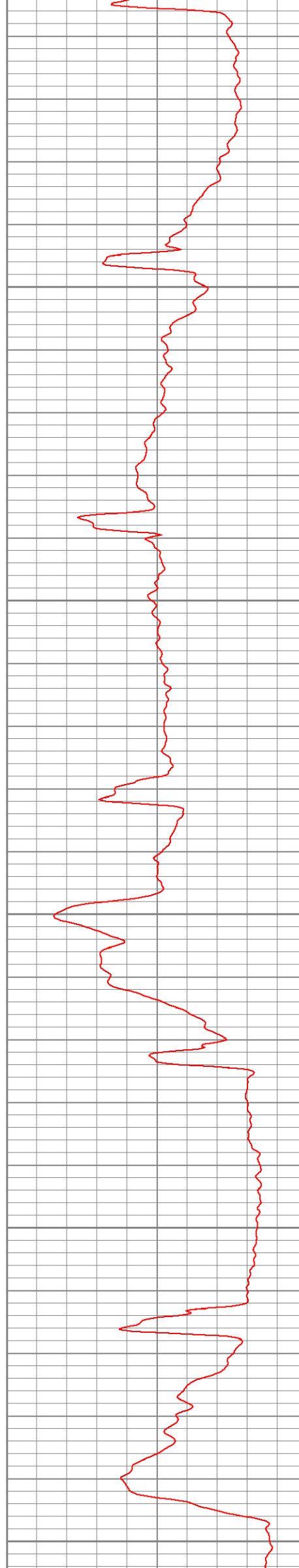
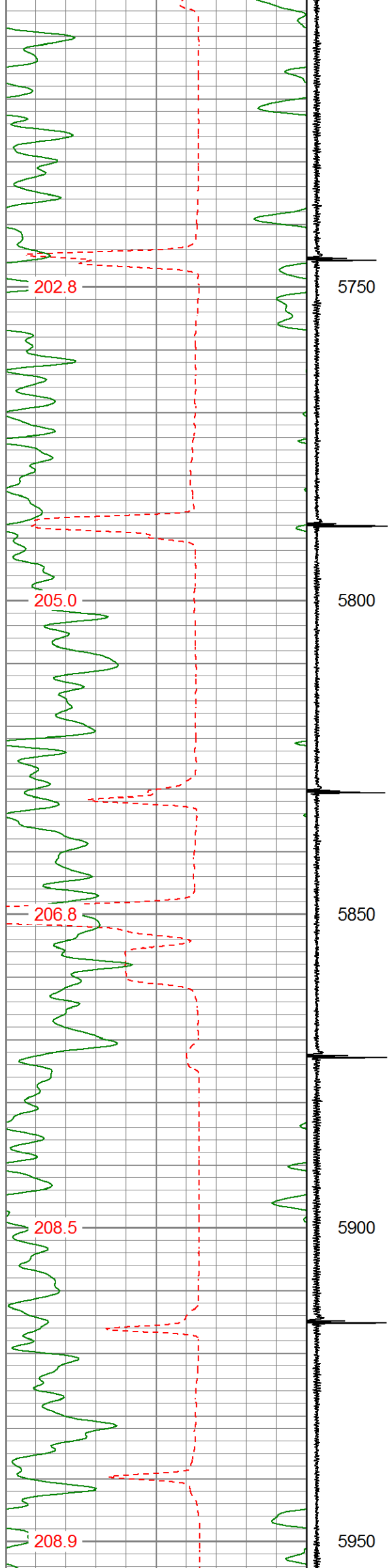


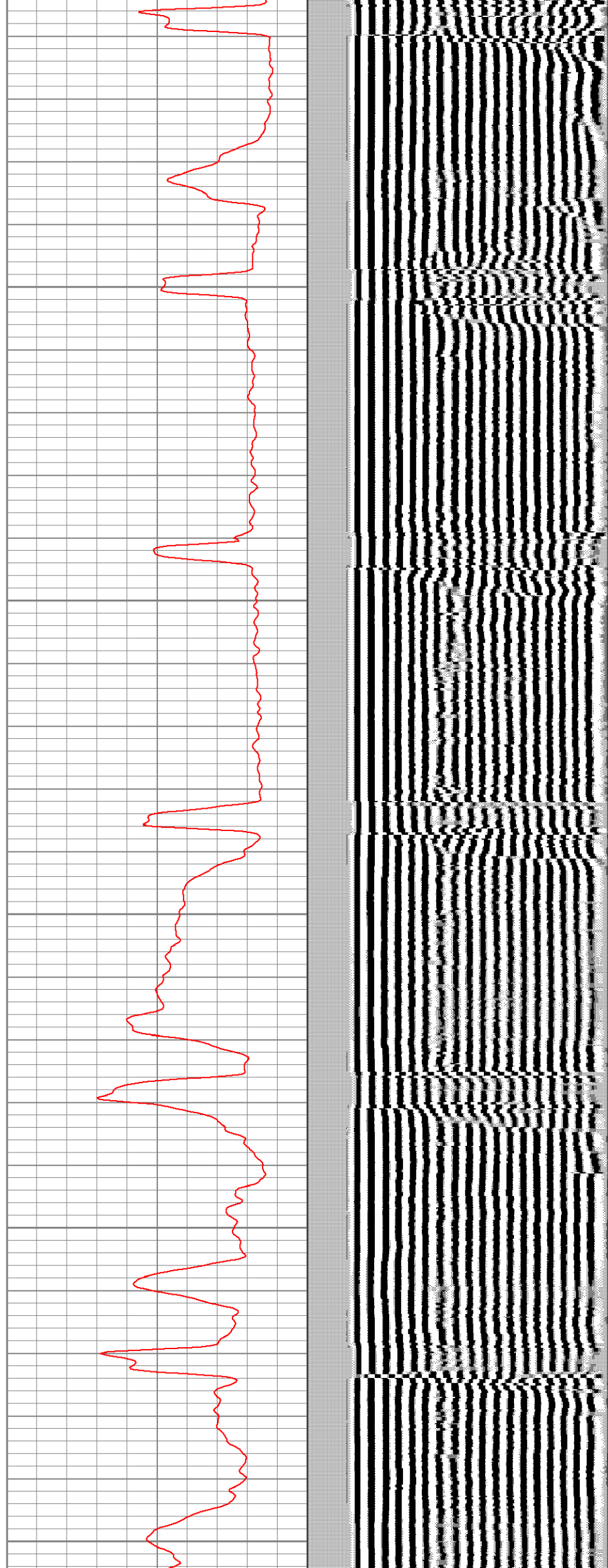
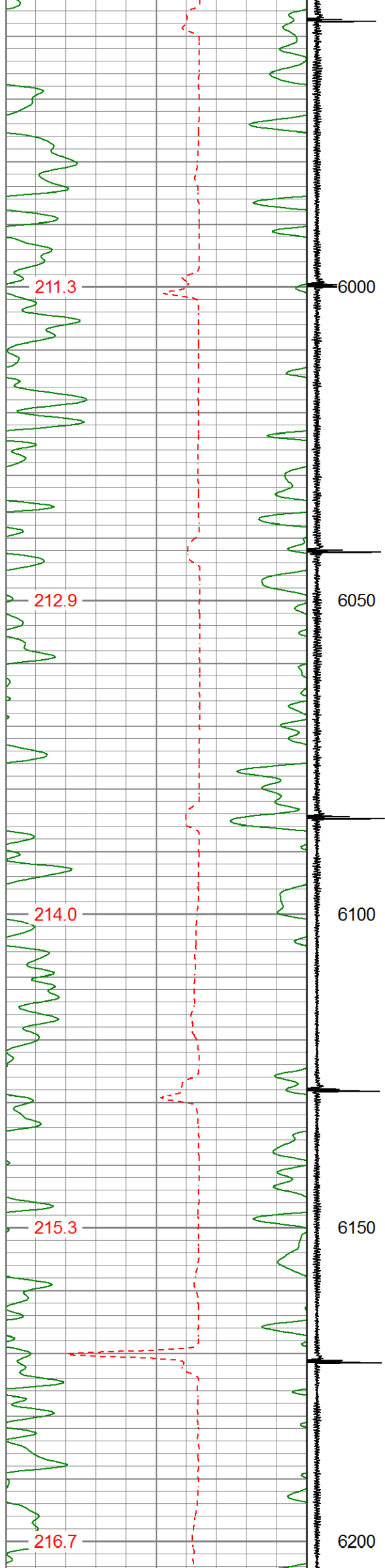


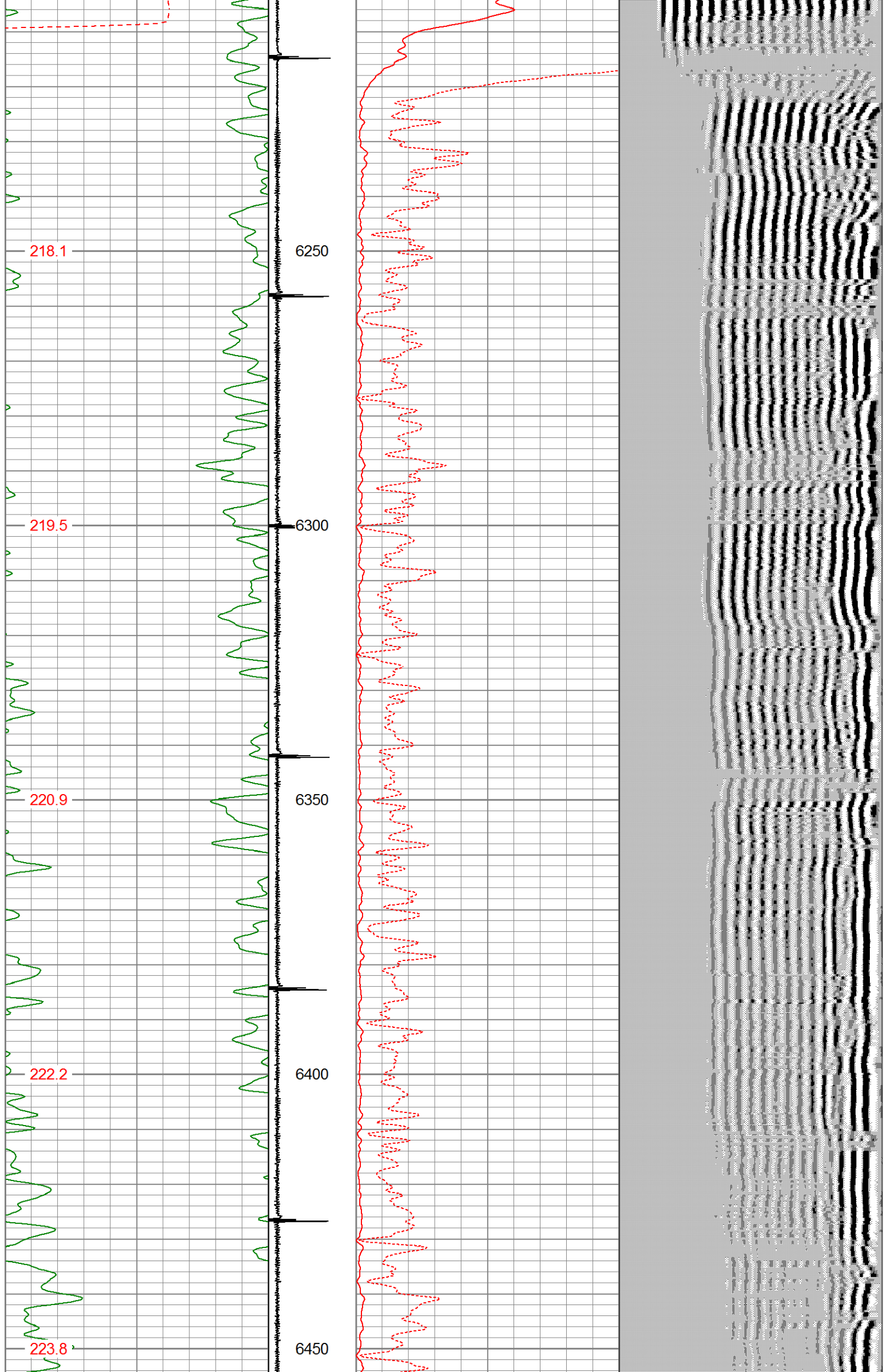


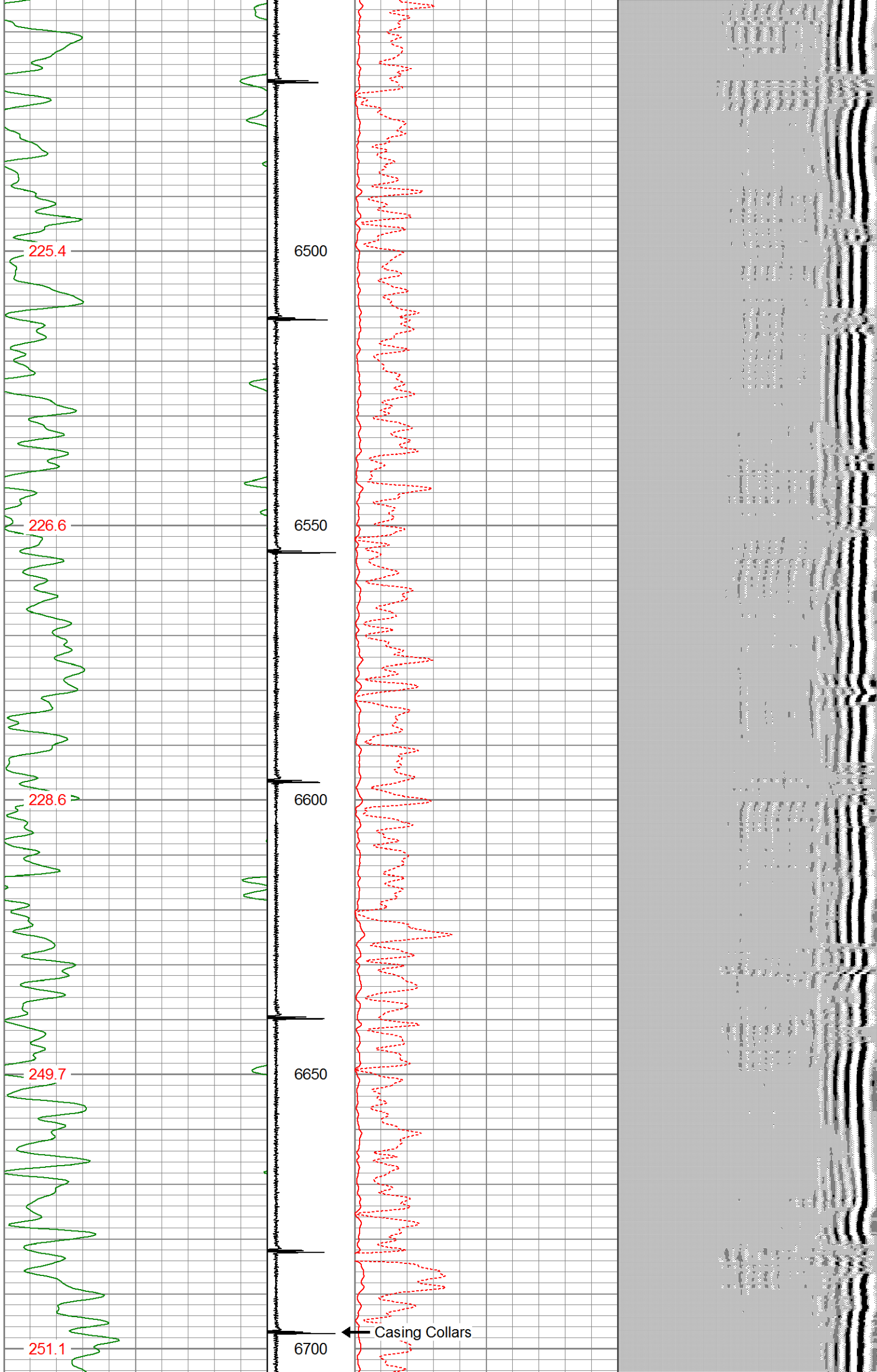


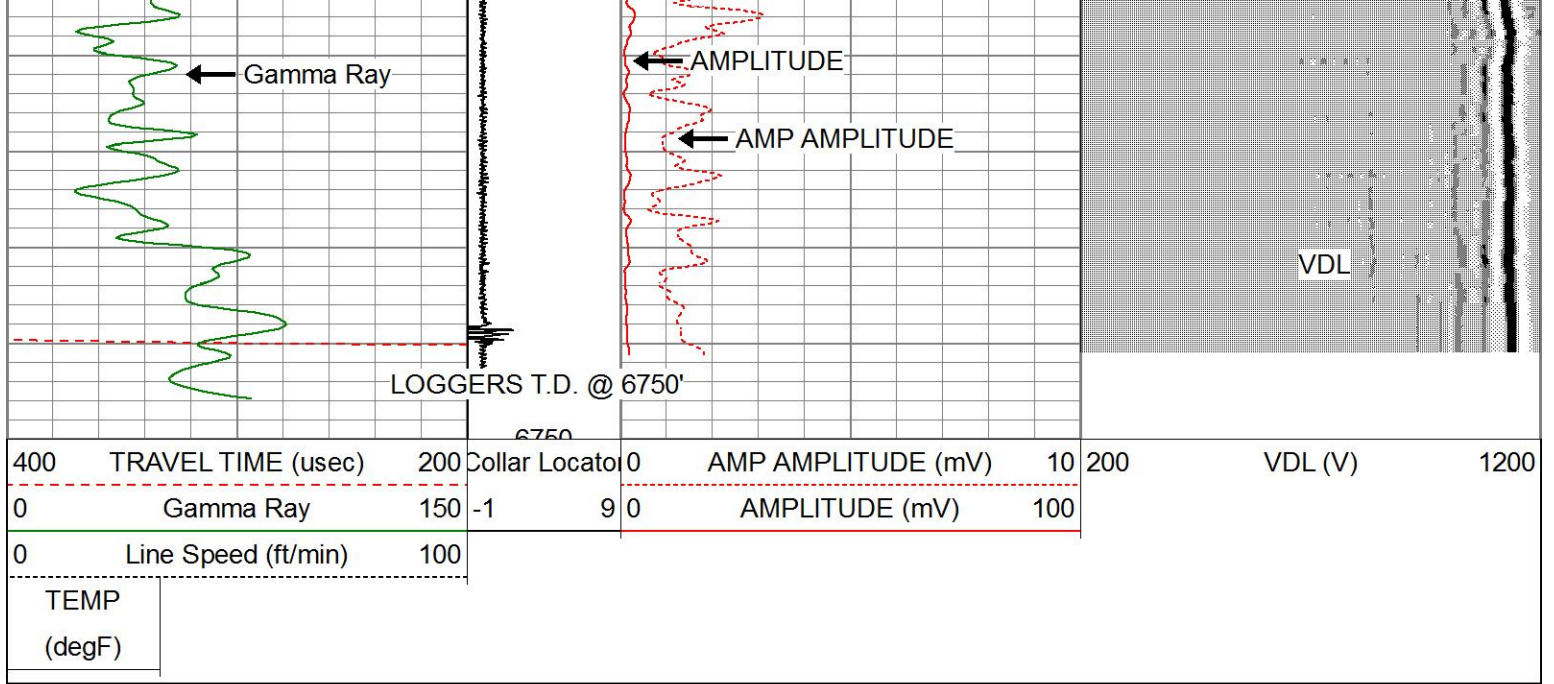













Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)	
			CablHD-Weatherford 1 7/16 Cable Head	1.00	1.44	5.00	
TEMP	12.00						
WVFS8	10.71						
WVFS7	10.71						
WVFS6	10.71			SCBLTEKSECT-275 Temp Solid (0111) TekCo 2 3/4" 400 Deg. F Sector Tool with Temperature (Solid)	9.13	2.75	130.00
WVFS5	10.71						
WVFS4	10.71						
WVFS3	10.71						
WVFS2	10.71						
WVFS1	10.71						
WVF3FT	9.96						
WVF5FT	8.96						
WVFSYNC	5.63						
WVFTEMP	5.63						
WVFCAL	5.63						
CCL	4.48		CCL-275tekco (111) 2 3/4" 450 Deg. "F" TekCo CCL Earth Mag	1.83	2.75	20.00	

GR	1.25		<p>GR-GRS2.7M (GRS2_7M) 2 3/4" 400F/20K PSI TEKCO GAMMA RAY</p> <p>BullPlug-BullPlug 1.69</p>	3.67	2.75	35.00
<p>Dataset: greatwestern_27-14-cbl.db: field/well/run1/pass1  Total length: 15.75 ft  Total weight: 192.00 lb  O.D.: 2.75 in</p>						