



SEGMENTED CEMENT BOND LOG

Country USA

Company SHELBY RESOURCES, LLC
Well ROCKY #1-26
Field INGRAM
County PRATT
State KANSAS
Country USA

Location: API # : 15-151-22553-00-00

933' FEL & 605' FWL

SEC 26 TWP 28S RGE 14W

Permanent Datum GROUND LEVEL Elevation 1962
Log Measured From KELLY BUSHING 12' A.G.L.
Drilling Measured From KELLY BUSHING

Elevation
K.B. 1974
D.F. 1972
G.L. 1962

Date 8-5-22

Run Number	ONE
Depth Driller	4793
Depth Logger	4633
Bottom Logged Interval	4631
Top Log Interval	2700
Open Hole Size	7-7/8"
Type Fluid	WATER
Density / Viscosity	
Max. Recorded Temp.	
Estimated Cement Top	
Time Well Ready	
Time Logger on Bottom	
Equipment Number	4818
Location	HAYS, KANSAS
Recorded By	THOMASON
Witnessed By	CHRIS GOTTSCHALK

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

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	8-5/8"	24#	0	826'
Prot. String				
Production String	5-1/2"	15.5#		
Liner				

<<< 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

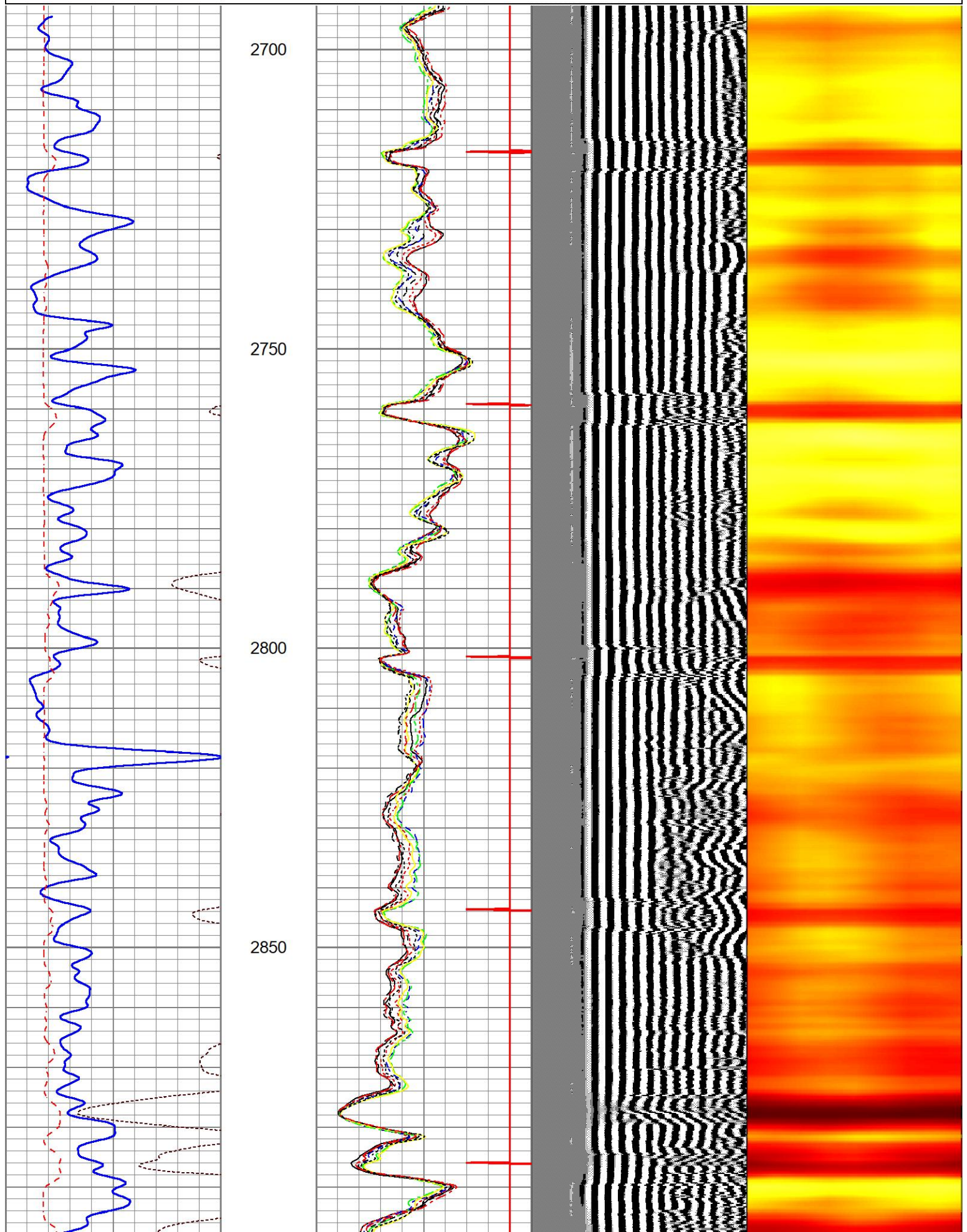
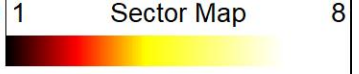
THANK YOU FOR USING ELI WIRELINE SERVICES
DIRECTIONS
PRATT KS. 5 SOUTH TO 50TH ST. - 5 WEST
NORTH INTO

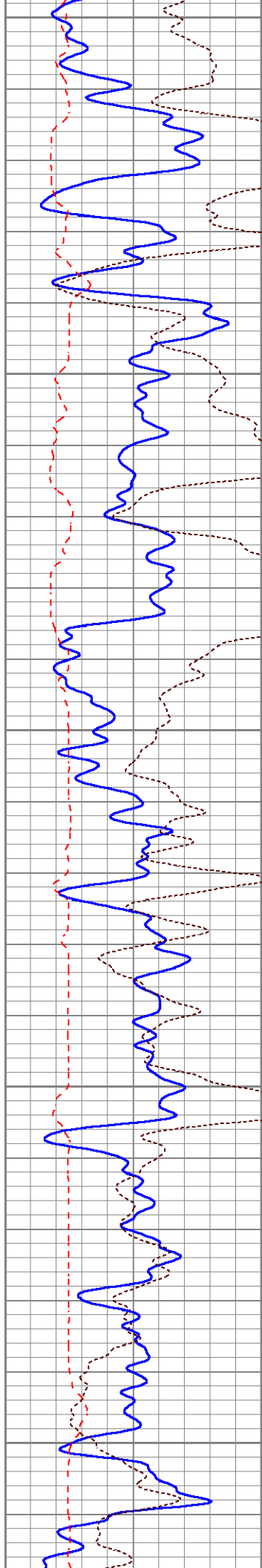
Database File 6986rbl.db
Dataset Pathname pass10.8
Presentation Format sector1
Dataset Creation Mon Aug 29 18:05:09 2022
Charted by Depth in Feet scaled 1:240

0	GR (GAPI)	150
200	TT5FT (usec)	1000
0	AMP3FT (mV)	100

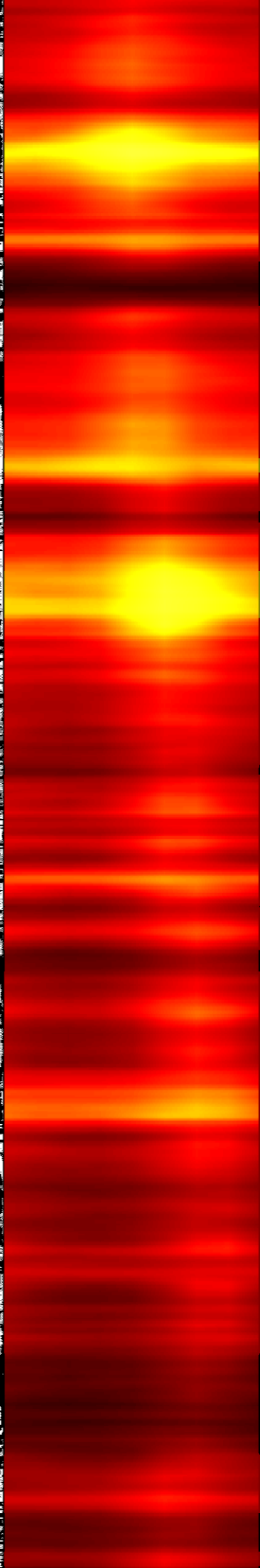
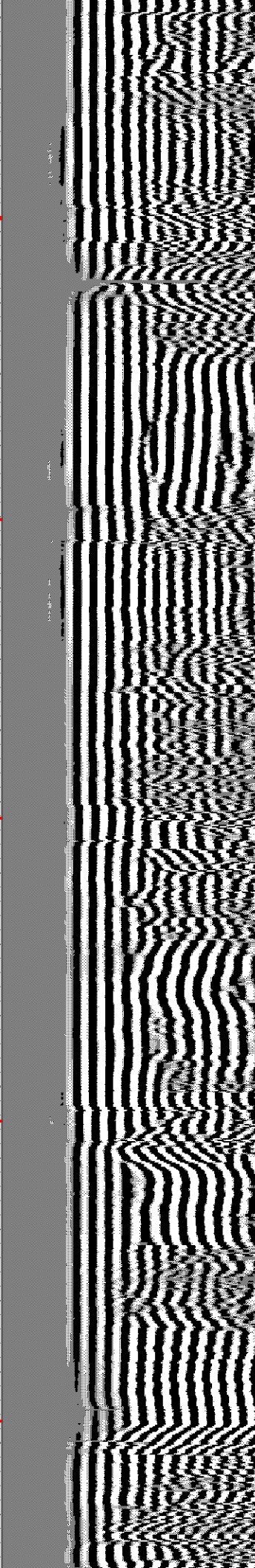
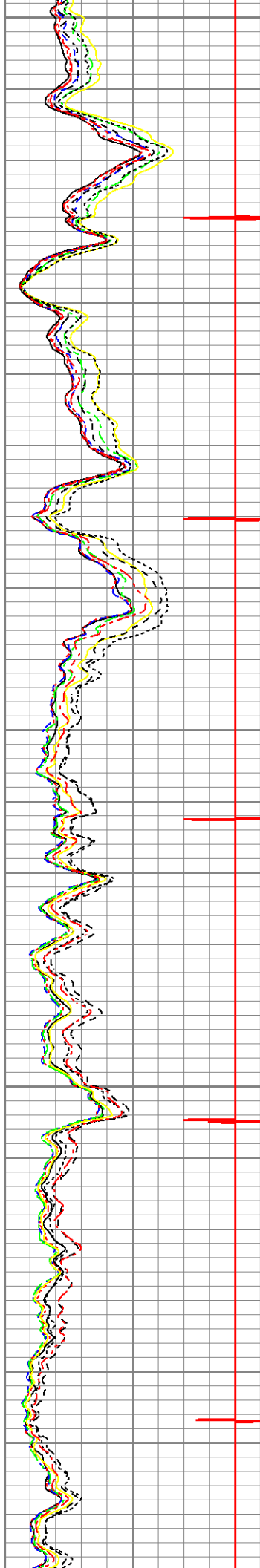
9	CCL	-1
---	-----	----

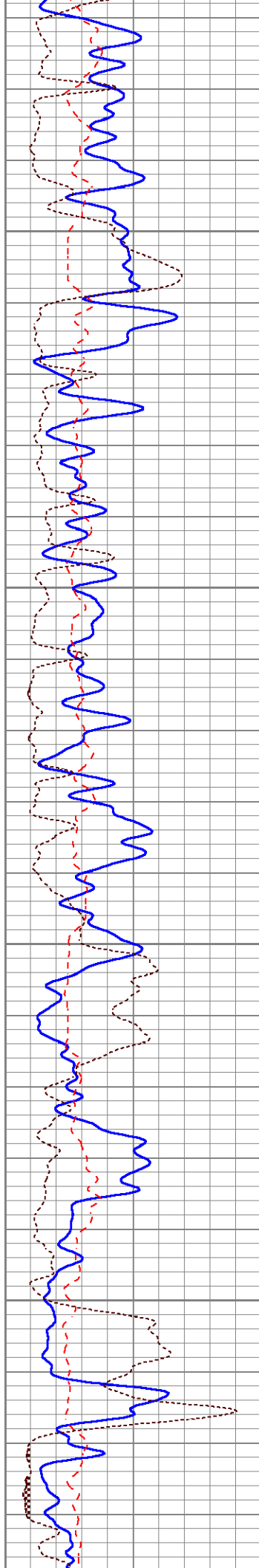
200	WVF5FT (usec)	1000
-----	---------------	------





2900
2950
3000
3050
3100



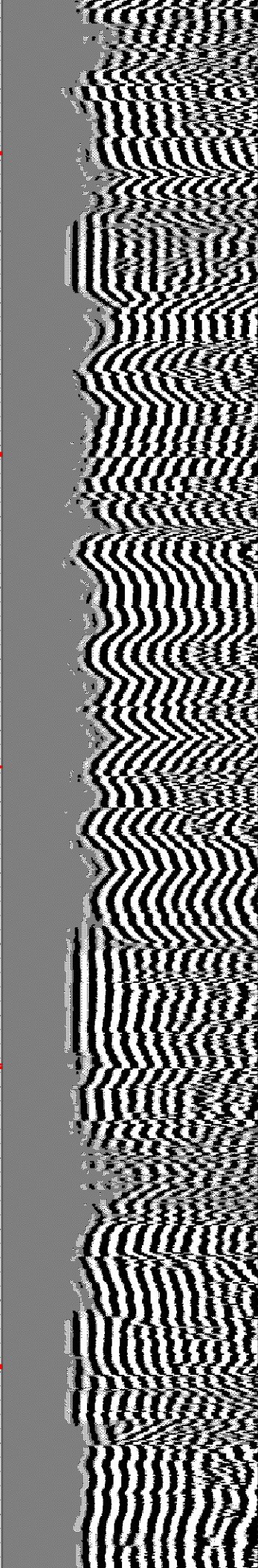
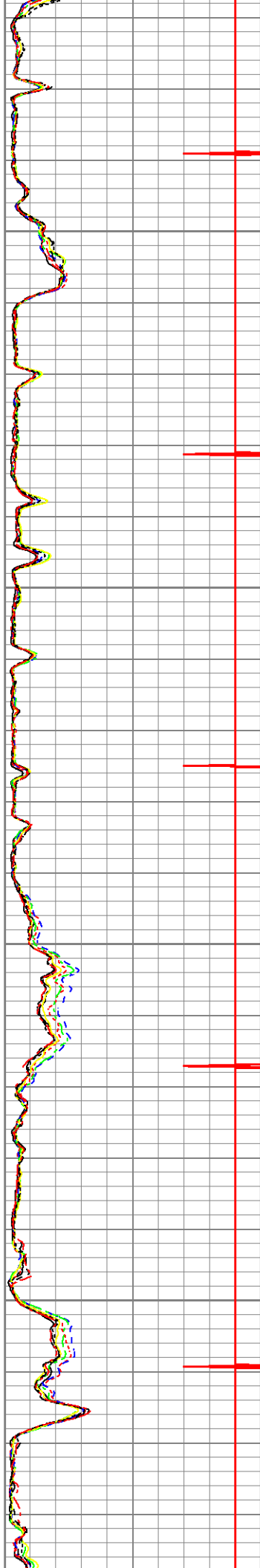


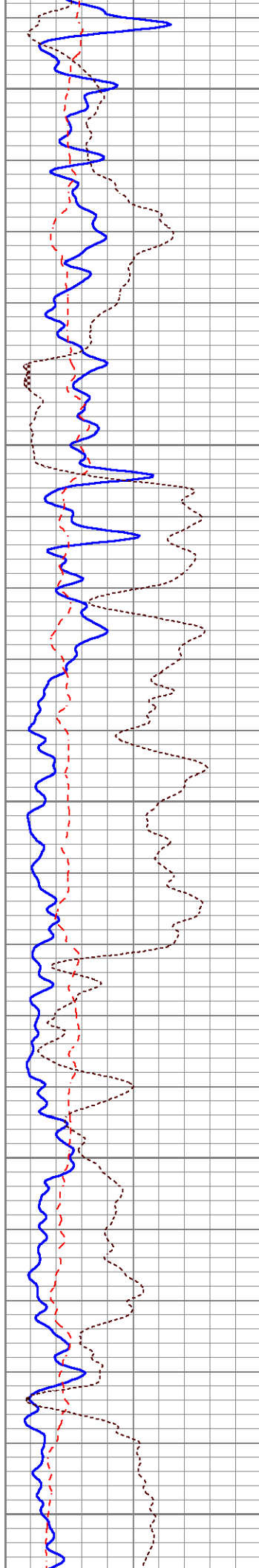
3150

3200

3250

3300





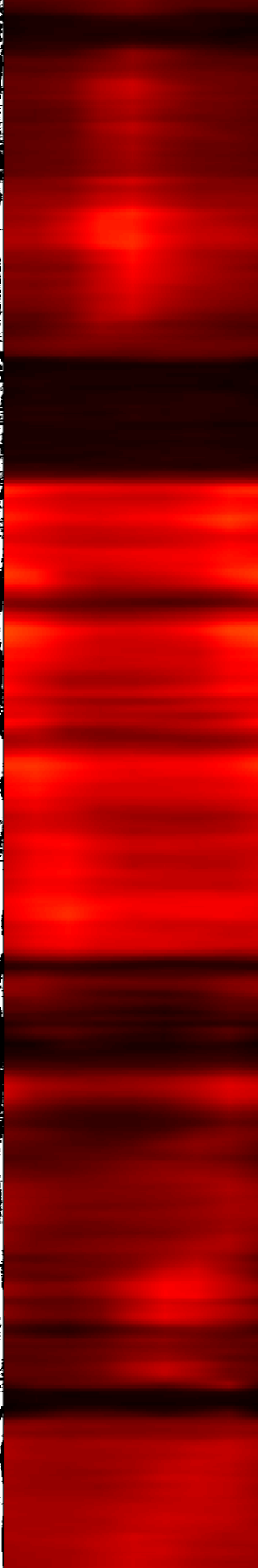
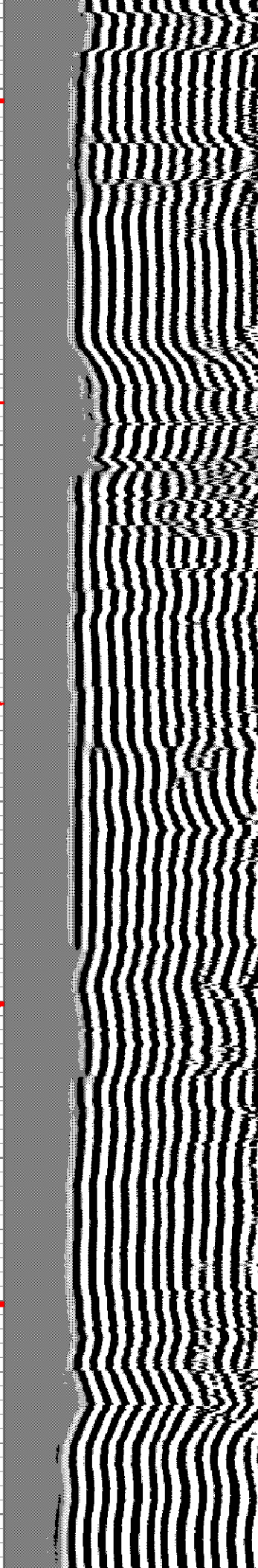
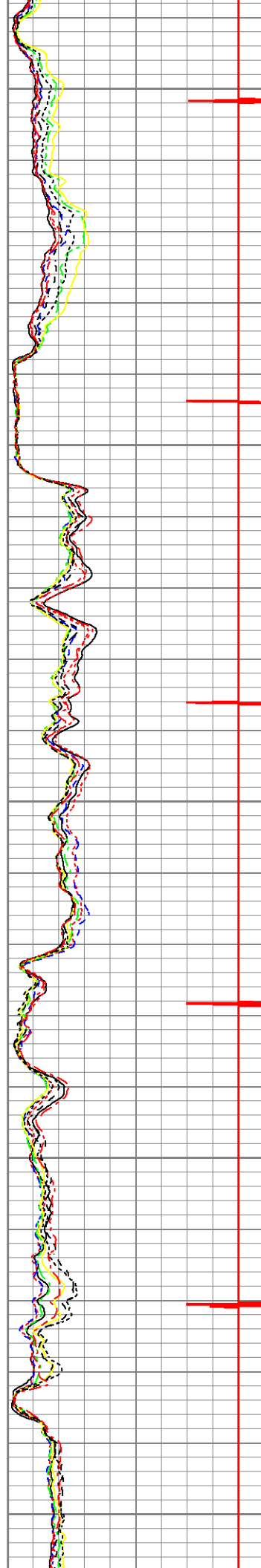
3350

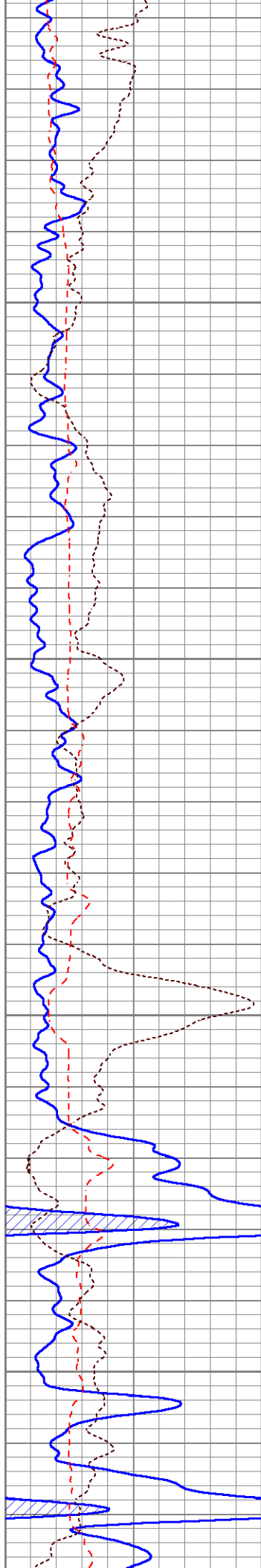
3400

3450

3500

3550



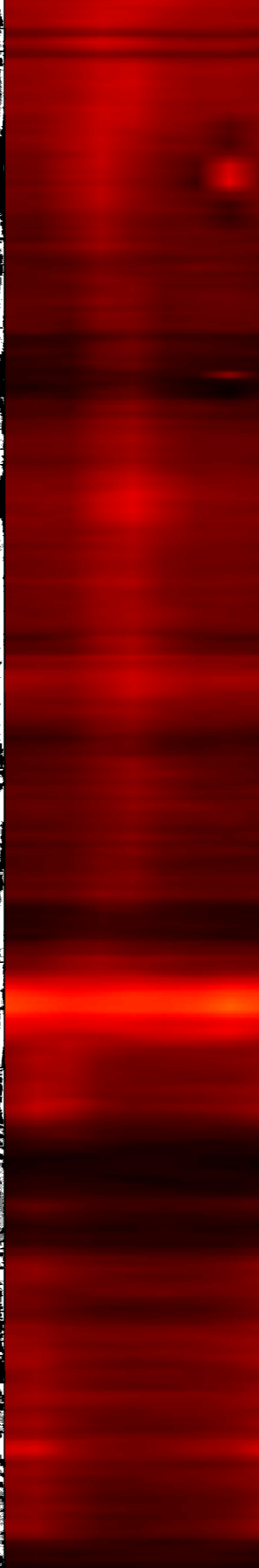
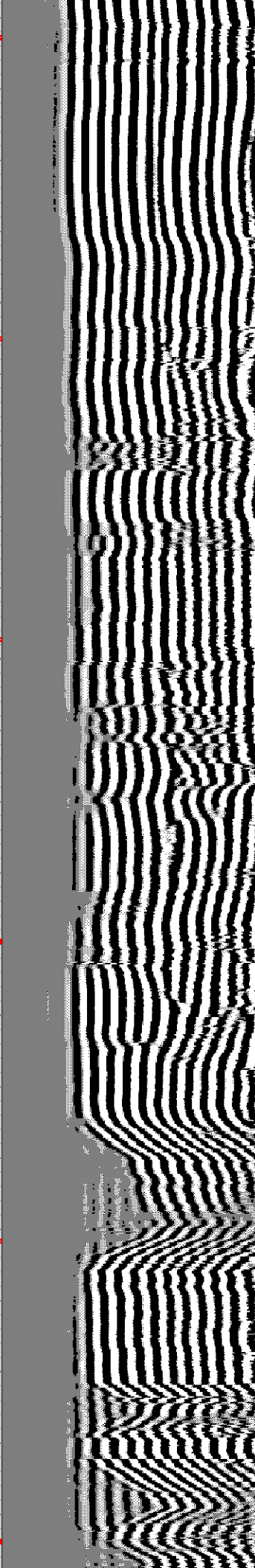
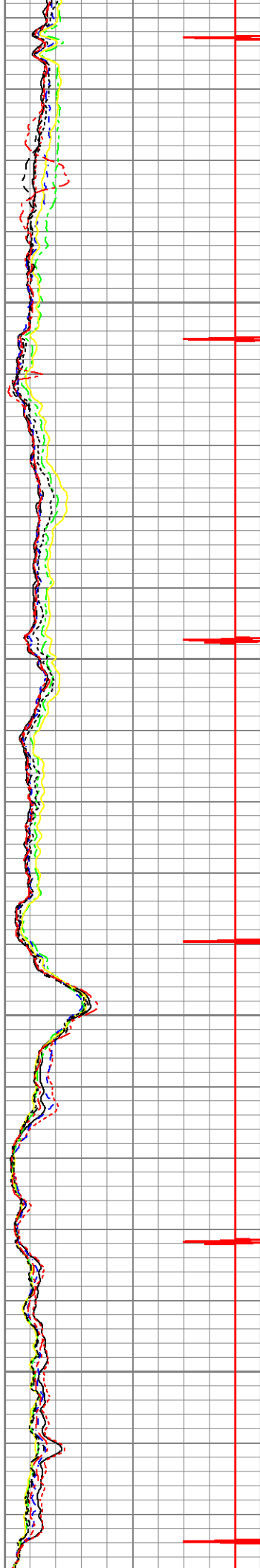


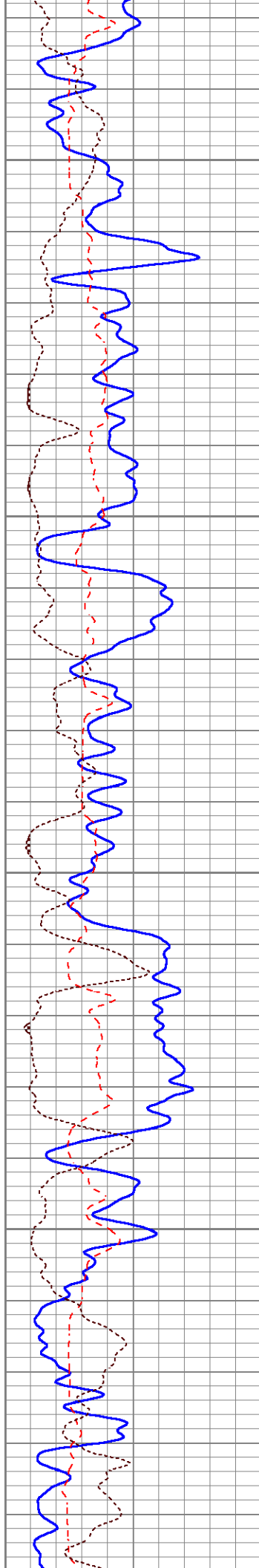
3600

3650

3700

3750



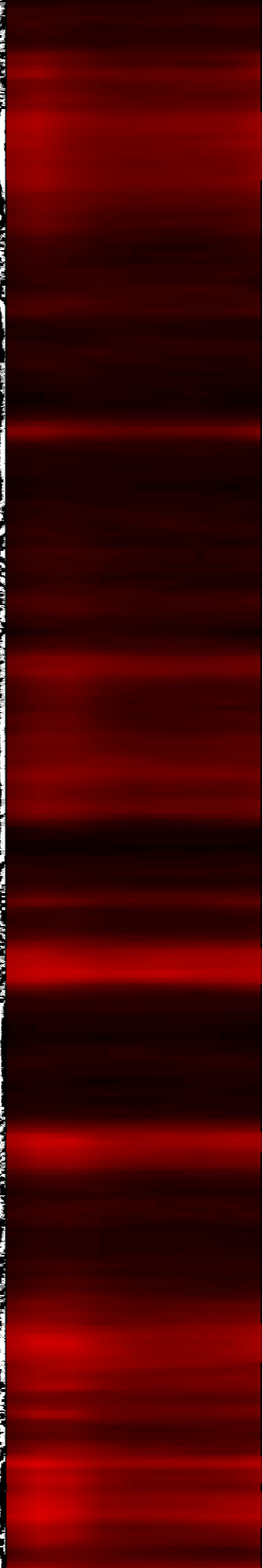
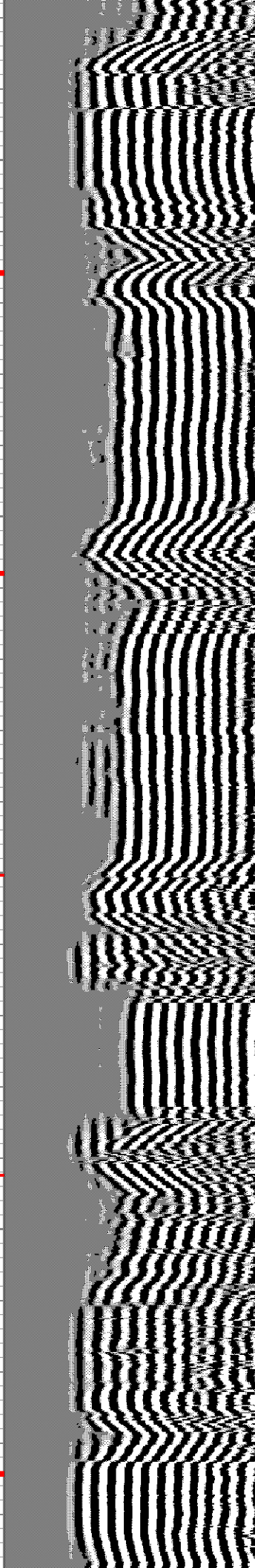
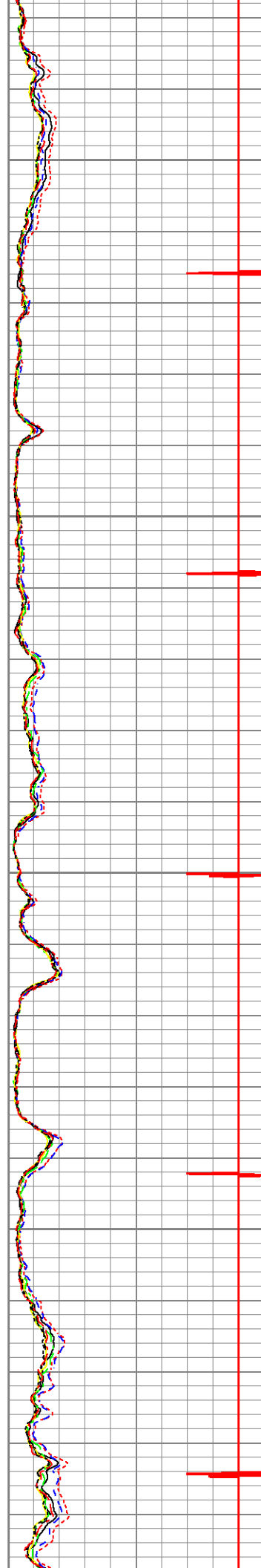


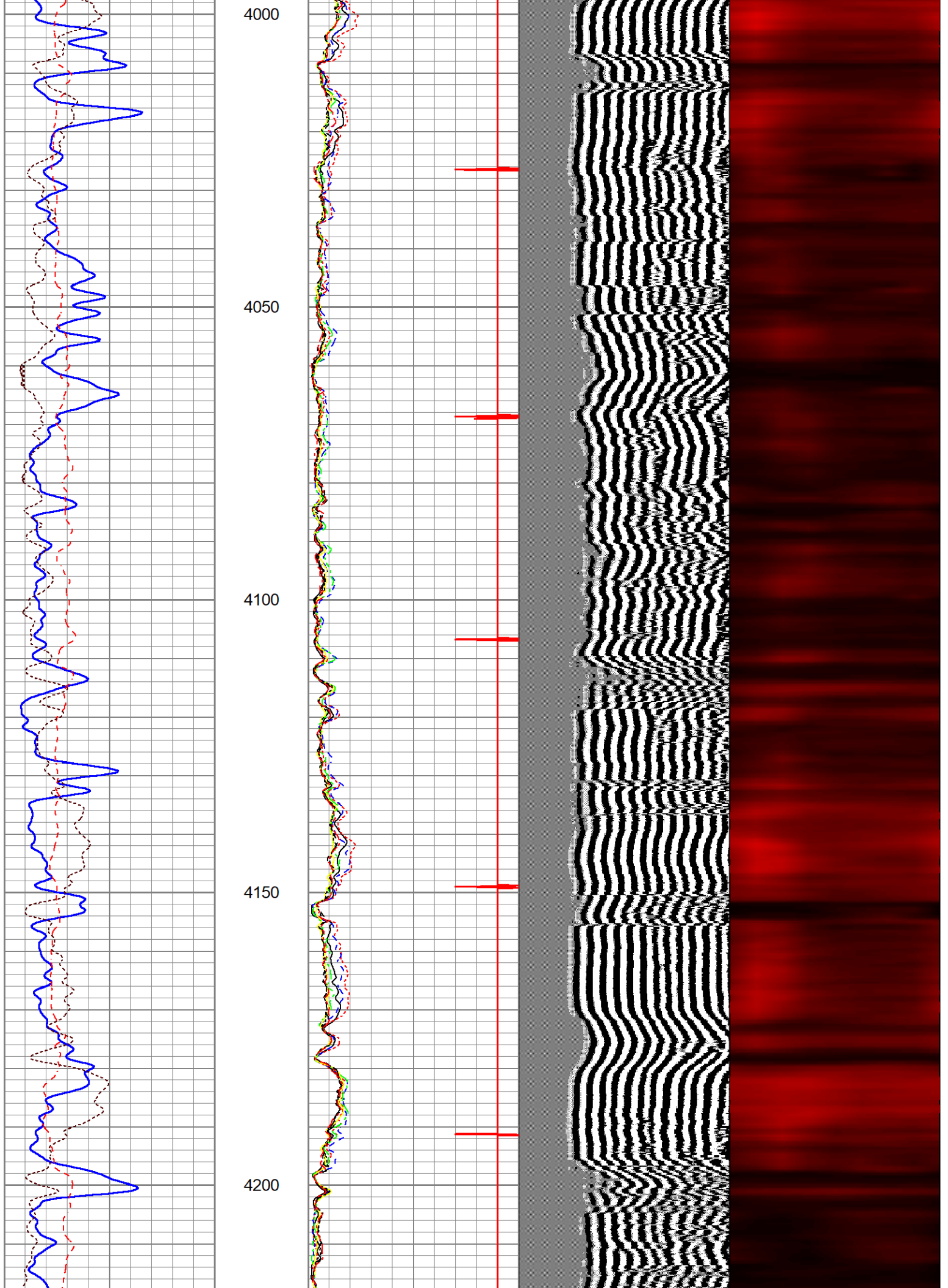
3800

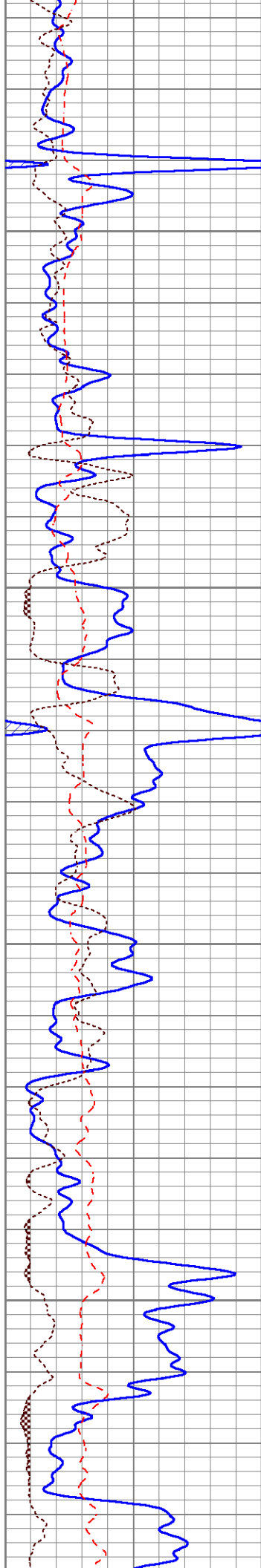
3850

3900

3950





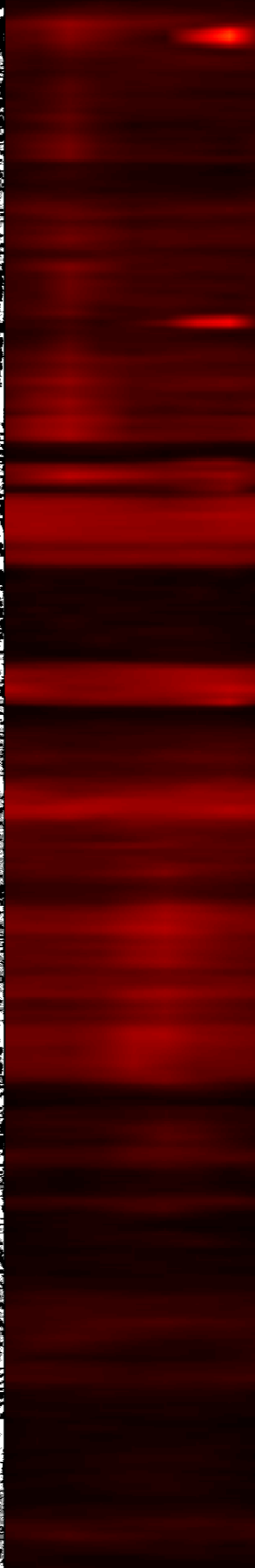
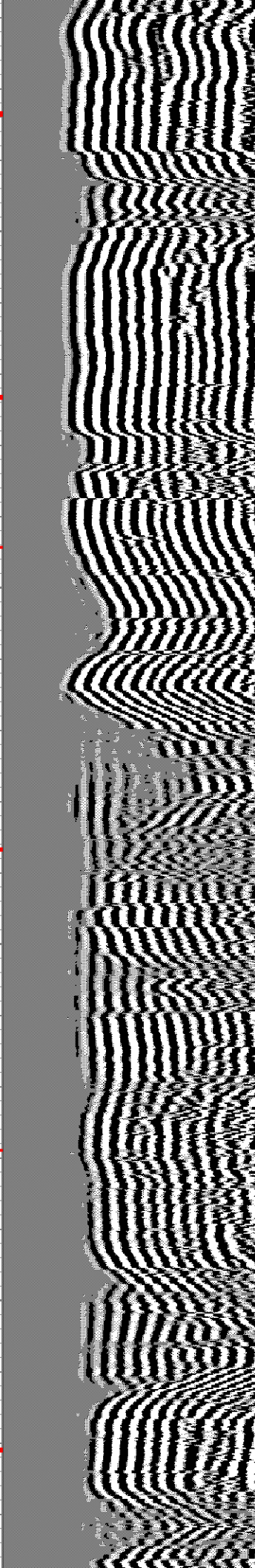
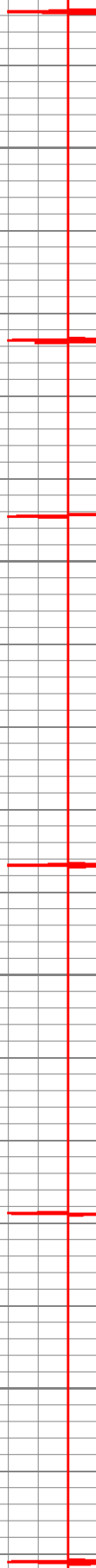
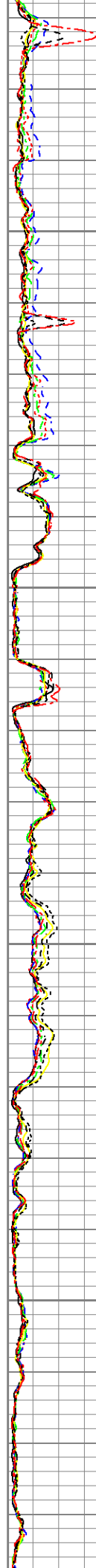


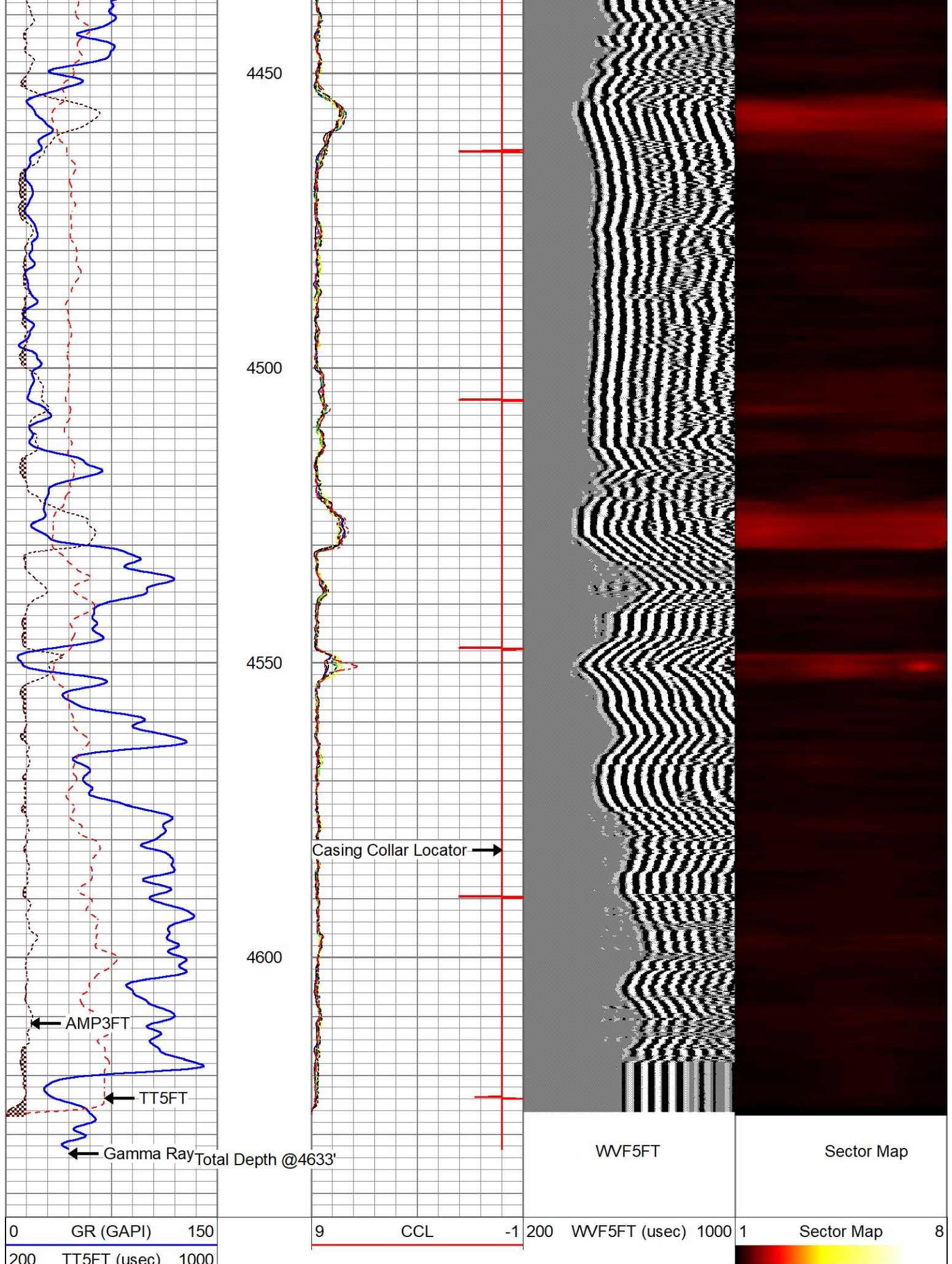
4250

4300

4350

4400





Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
Temp	13.35					
WVFS8	11.12		RBT-Probe275T (1305-88) Probe 2.75" Radial with Integral Temperature Sub	9.39	2.75	
WVFS7	11.12					
WVFS6	11.12					
WVFS5	11.12					
WVFS4	11.12					
WVFS3	11.12					
WVFS2	11.12					
WVFS1	11.12					
WV3FT	11.12					
WV5FT	10.12					
HeadVolt	6.87					
WVFCAL	6.87					
			CENT #2 -A (2)	2.28	1.69	10.00
CCL	3.64					
			GR-Probe (275) Probe 2.75" 4 Channel Pulse	4.58	2.75	30.00
GR	0.90					

Total weight: 40.00 lb
O.D.: 2.75 in

Calibration Report

Database File 6986rbl.db
Dataset Pathname pass10.8
Dataset Creation Mon Aug 29 18:05:09 2022

Gamma Ray Calibration Report

Serial Number: 275
Tool Model: Probe
Performed: Mon Aug 29 13:10:10 2022

Calibrator Value: 1.0 GAPI

Background Reading: 0.0 cps
Calibrator Reading: 1.0 cps

Sensitivity: 0.7000 GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number: 1305-88
Tool Model: Probe275T

Calibration Casing Diameter: 5.500 in
Calibration Depth: 246.083 ft

Master Calibration, performed Mon Aug 29 13:00:37 2022:

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	1.331	0.779	0.500	71.921	400.000	0.500
CAL	1.505	1.701				
5'	1.246	0.659	0.500	71.921	400.000	0.300
SUM						
S1	1.303	0.766	0.000	100.000	400.000	0.300
S2	1.277	0.777	0.000	100.000	400.000	0.300
S3	1.305	0.774	0.000	100.000	400.000	0.300
S4	1.324	0.791	0.000	100.000	400.000	0.300
S5	1.398	0.837	0.000	100.000	400.000	0.300
S6	1.408	0.834	0.000	100.000	400.000	0.300
S7	1.387	0.795	0.000	100.000	400.000	0.300
S8	1.368	0.784	0.000	100.000	400.000	0.300

Internal Reference Calibration, performed (Not Performed):

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	1.505	1.701	1.000	0.000

Air Zero Calibration, performed Mon Aug 26 13:26:15 2013:

	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