



NABORS

**COMPLETION
& PRODUCTION
SERVICES CO.**

**SEGMENTED
CEMENT BOND LOG**

Company SHELBY RESOURCES, LLC.
 Well VIOLA #1-35
 Field WILDCAT
 County PAWNEE
 State KANSAS
 Country USA

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Location: API # : 15-145-21761-0000
 720' FNL & 1920' FWL
 NE - SW - NE - NW
 SEC 35 TWP 21S RGE 16W
 GROUND LEVEL Elevation 1977
 KELLY BUSHING 13' A.G.L.
 KELLY BUSHING
 Elevation
 K.B. 1990
 D.F. 1988
 G.L. 1977

Date	4-30-15
Run Number	ONE
Depth Driller	4050
Depth Logger	4027
Bottom Logged Interval	4024
Top Log Interval	2550
Open Hole Size	7 7/8
Type Fluid	WATER
Density / Viscosity	
Max. Recorded Temp.	
Estimated Cement Top	2630
Time Well Ready	
Time Logger on Bottom	
Equipment Number	3362
Location	HAYS, KS
Recorded By	JEREMY SEIB
Witnessed By	CHRIS GOTTSCHALK

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
ONE	12 1/4	0	990				
TWO	7 7/8	990	4050				

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	8 5/8		0	990
Prot. String				
Production String	5 1/2		0	
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.

Comments

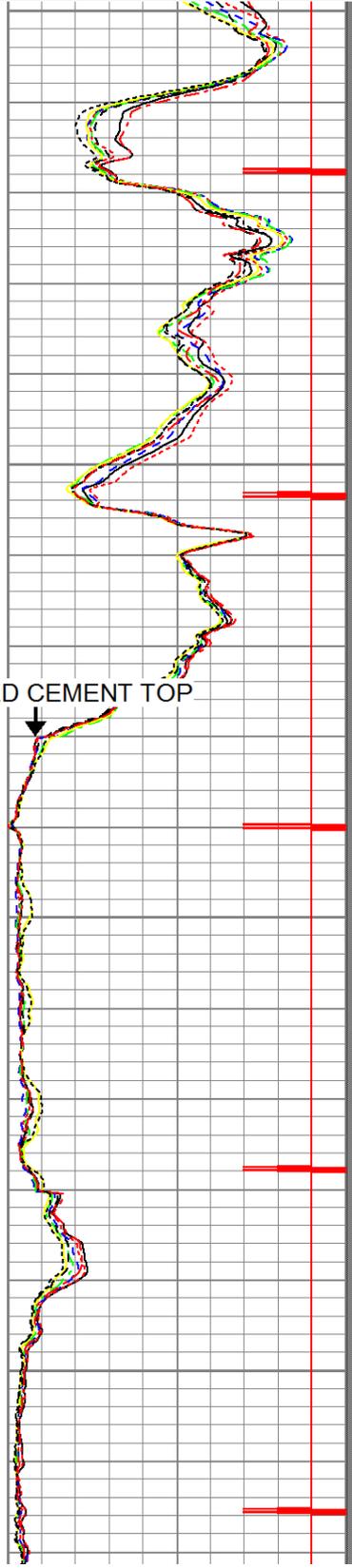
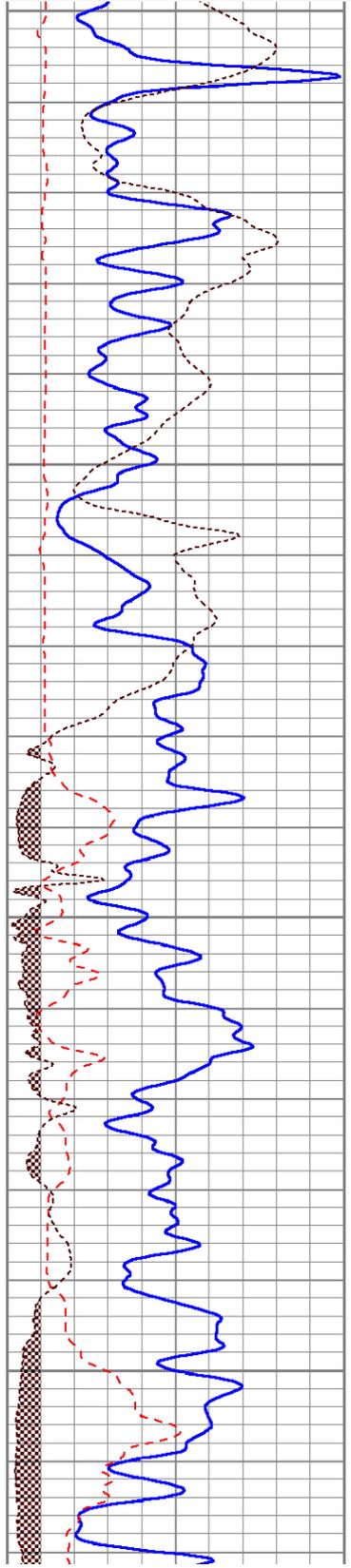
THANK YOU FOR USING NABORS COMPLETION & PRODUCTION SERVICES, HAYS, KS (785) 628-6395
DIRECTIONS:LARNED, KS - SOUTH OF TOWN TO HWY 19 - 2 MILES EAST TO RD.90TH - 2 MILES
NORTH ON ROAD TO THE RIVER.

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 Presentation Format: sector1
 Dataset Creation: Thu Apr 30 14:09:02 2015
 Charted by: Depth in Feet scaled 1:240

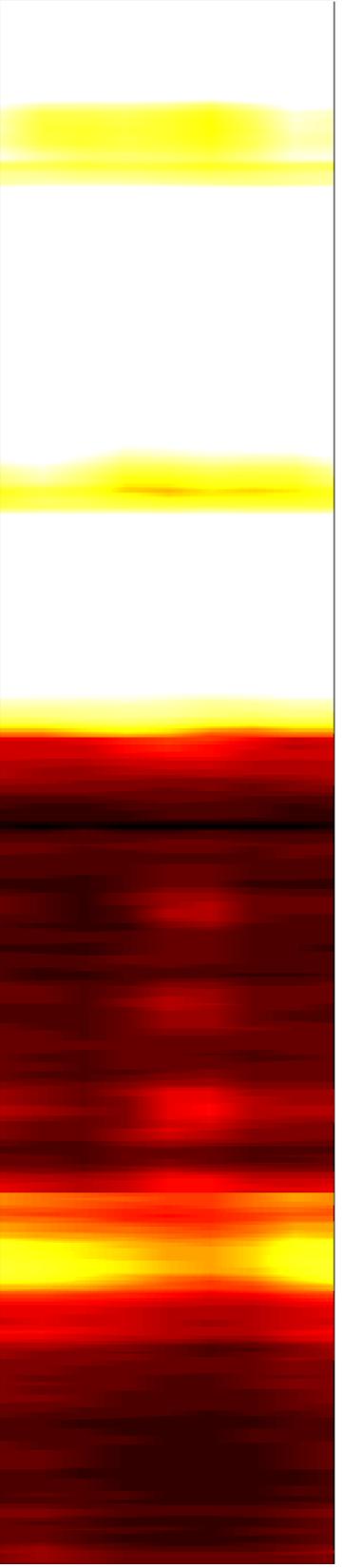
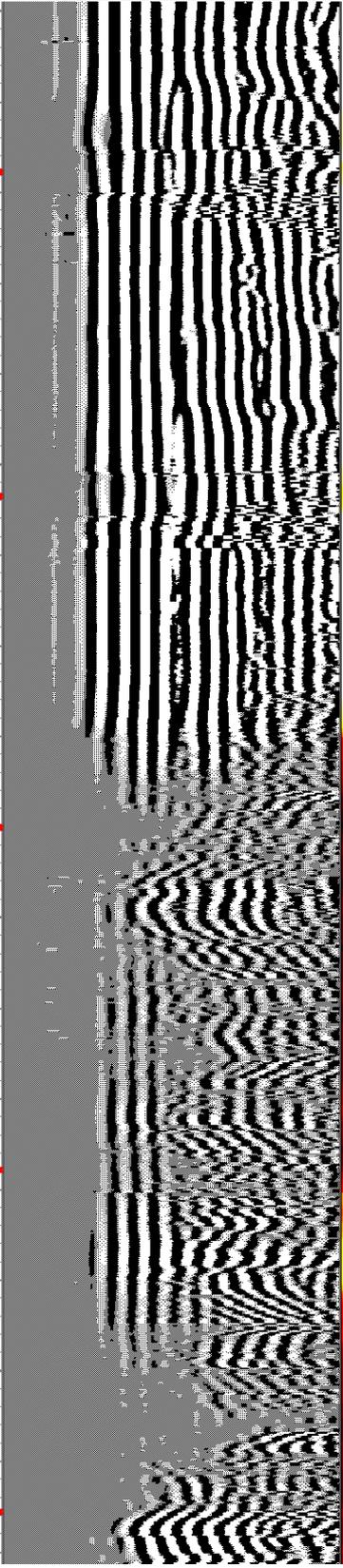
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200	TT3FT (usec)	1000
0	AMP3FT (mV)	100

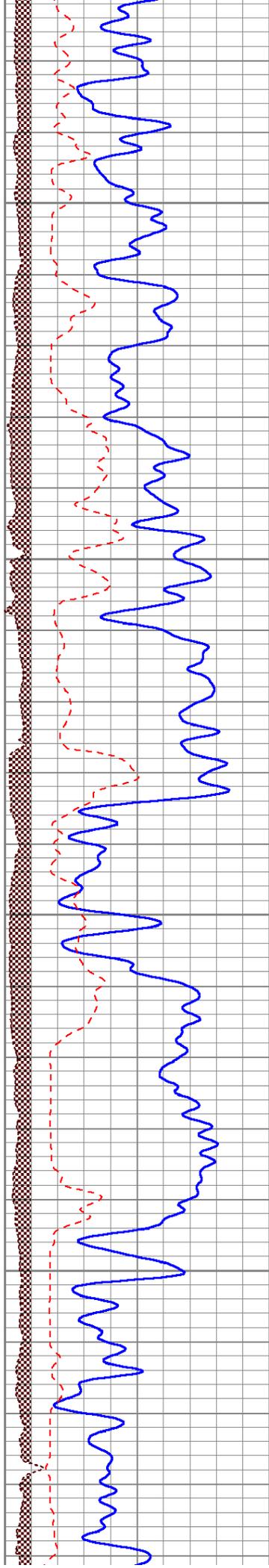
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0	AMPS1	100
0	AMPS2	100
0	AMPS3	100
0	AMPS4	100
0	AMPS5	100
0	AMPS6	100
0	AMPS7	100
0	AMPS8	100

200	WVF5FT	1000	1	Sector Map	8
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ESTIMATED CEMENT TOP
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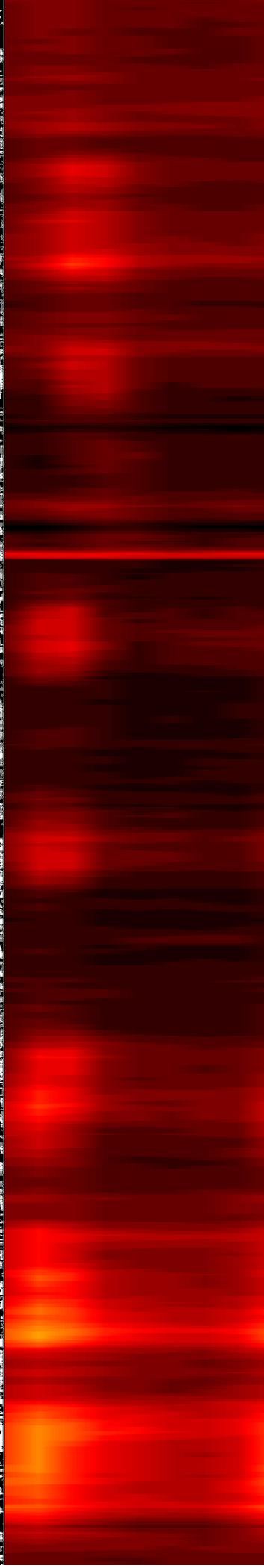
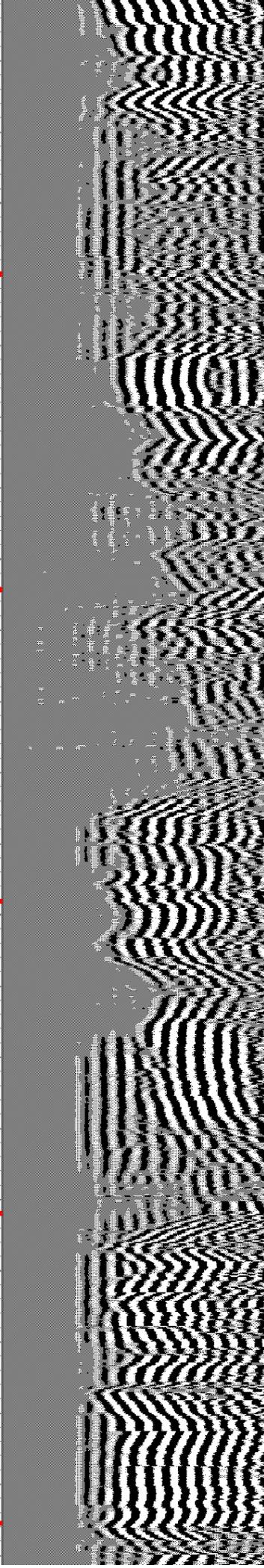


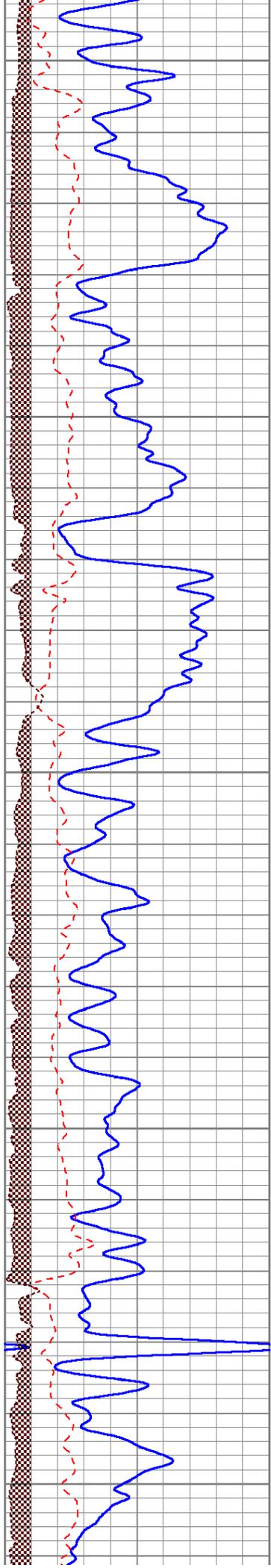
2750

2800

2850

2900





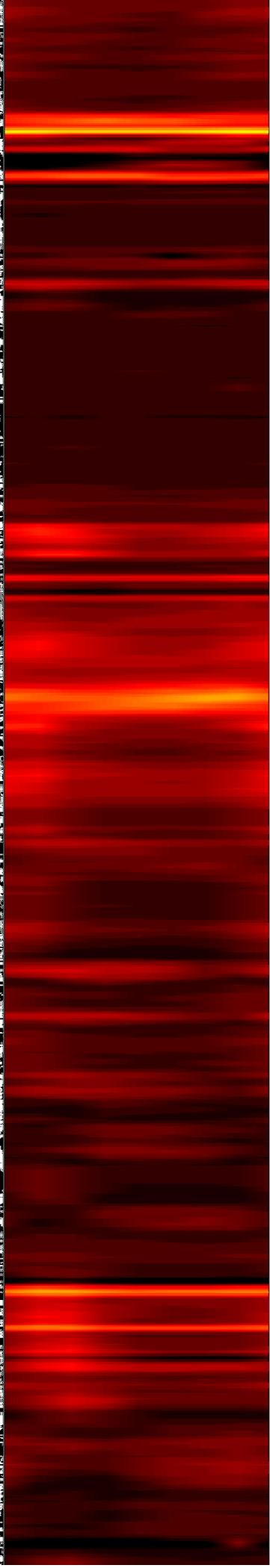
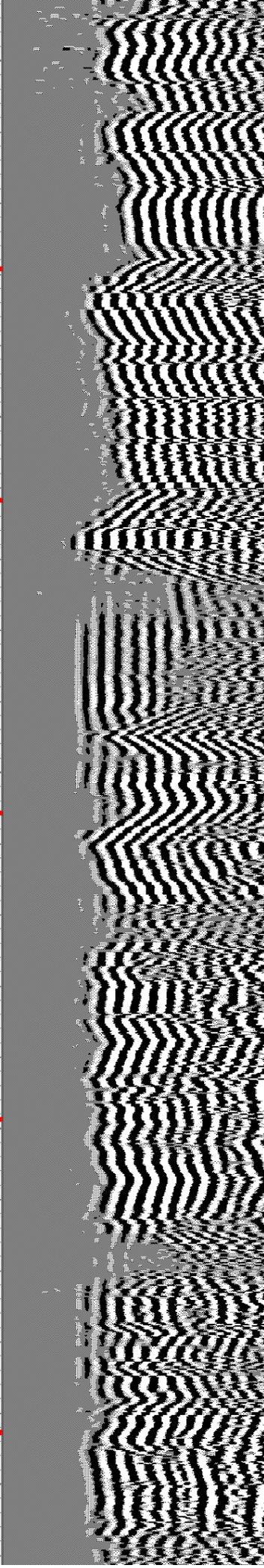
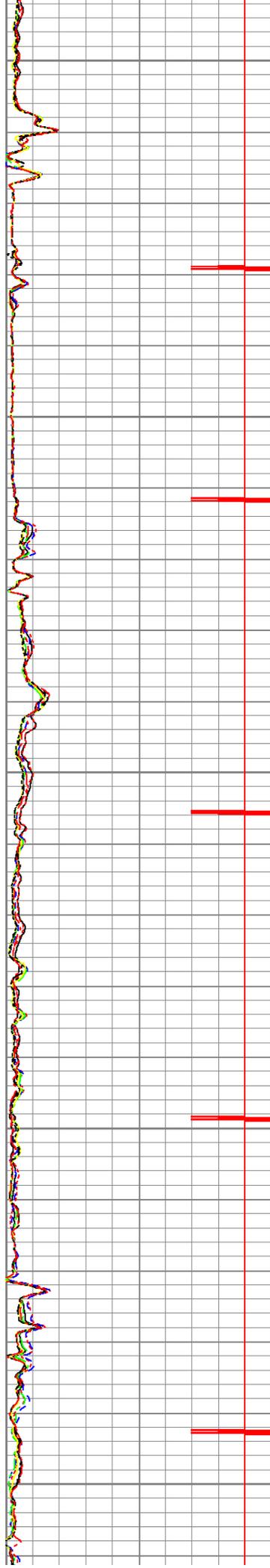
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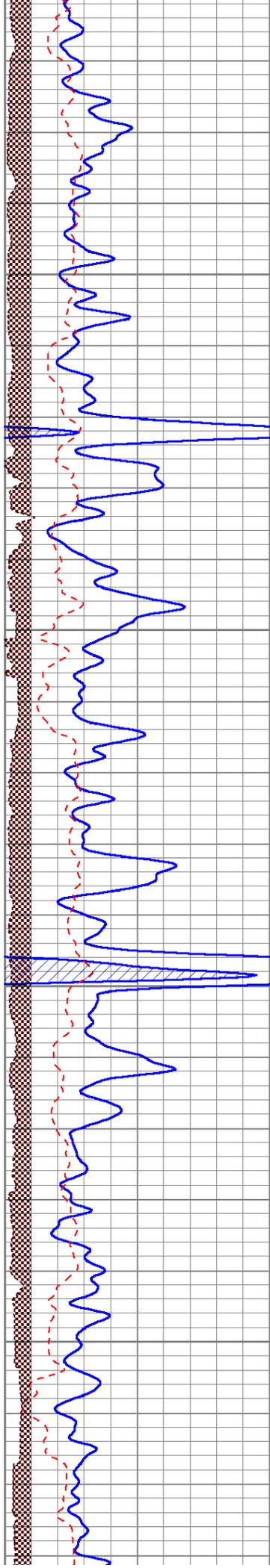
3000

3050

3100

3150



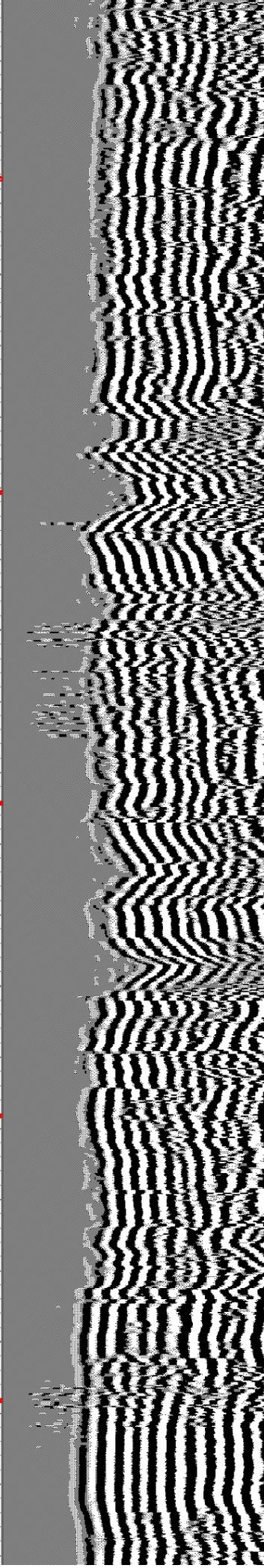
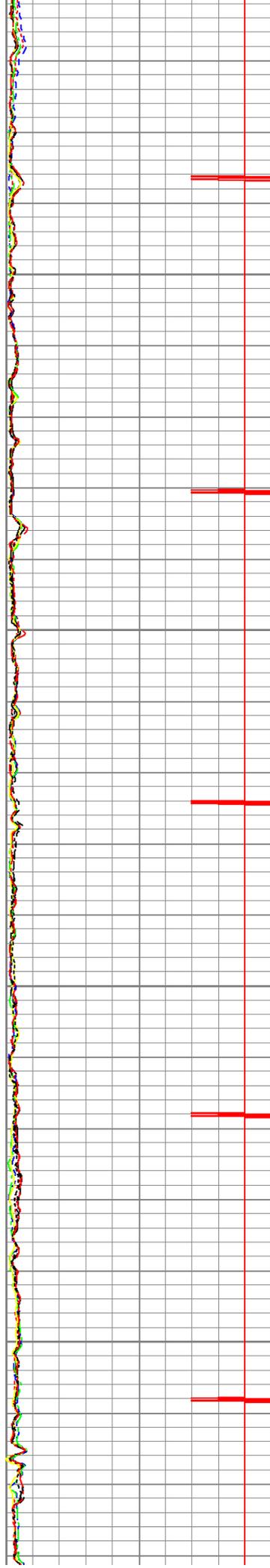


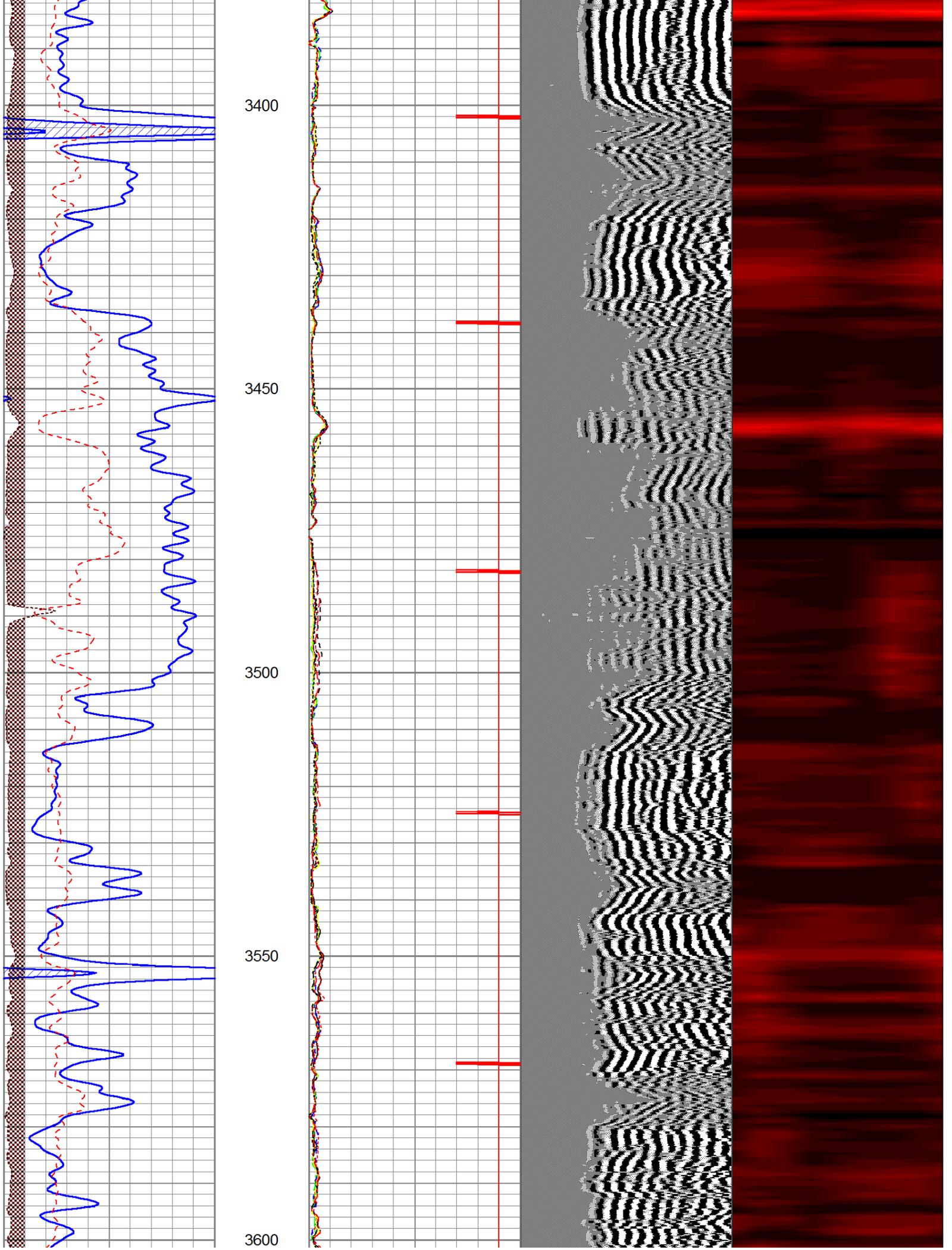
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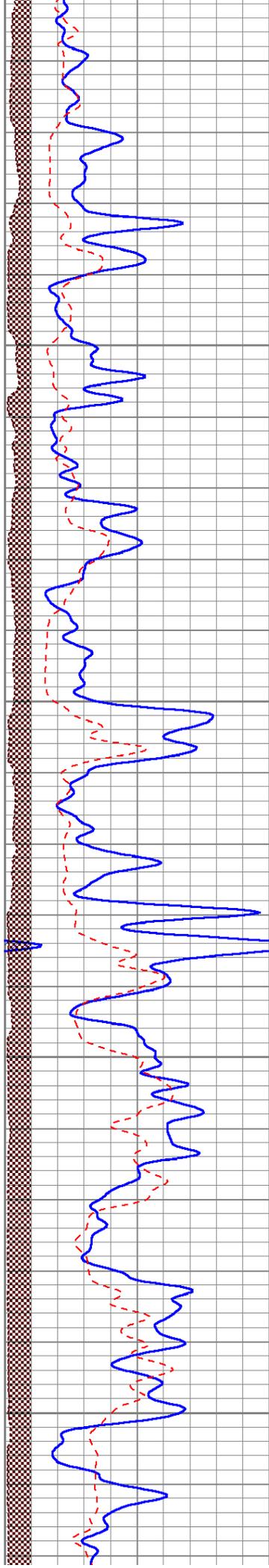
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3300

3350





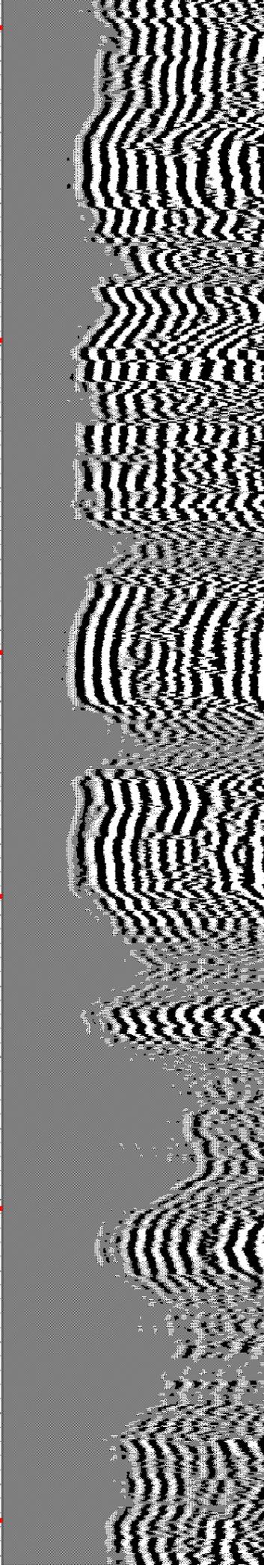


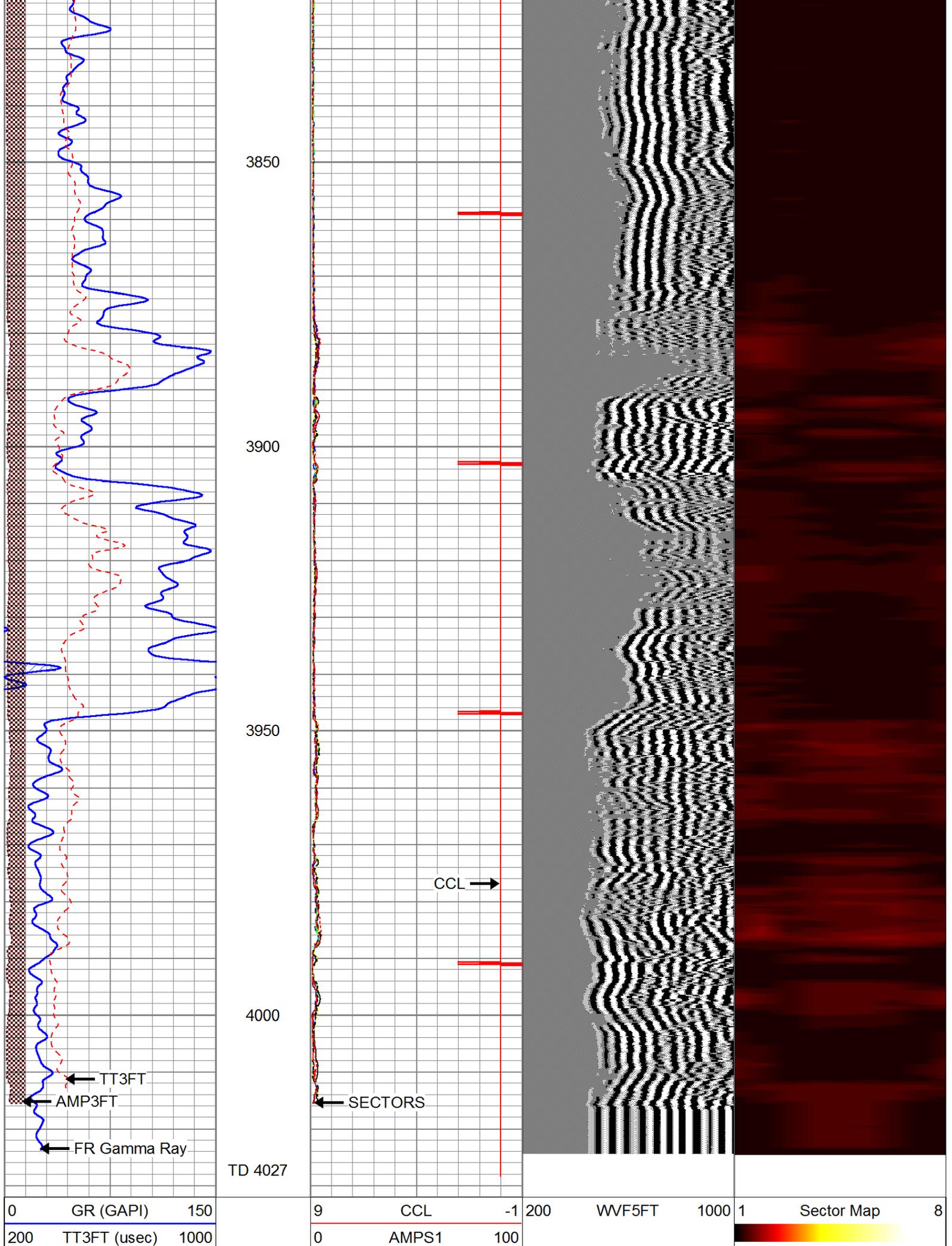
3650

3700

3750

3800





0	AMP3FT (mV)	100
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0	AMPS2	100
0	AMPS3	100
0	AMPS4	100
0	AMPS5	100
0	AMPS6	100
0	AMPS7	100
0	AMPS8	100