



Well Eller #1-16

Field Solomon

County

API #: 150

API #: 15 051 26838

Other Services

16 TMD 11S DGE 10M

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Permanent Data

Ground Le

K.B. 1977

Drilling Measur

om KB

1000000

3600

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$$\begin{array}{r} 3534 \\ \hline 9950 \end{array}$$

Water

[illegible]

III

mm

2:15 P.M.

1100

Hays, KS

Shahla Baccard

Zach Patten

[illegible]

8 5/8"

2		
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5 1/2"

[illegible]

1

<<< Fold Here >>>

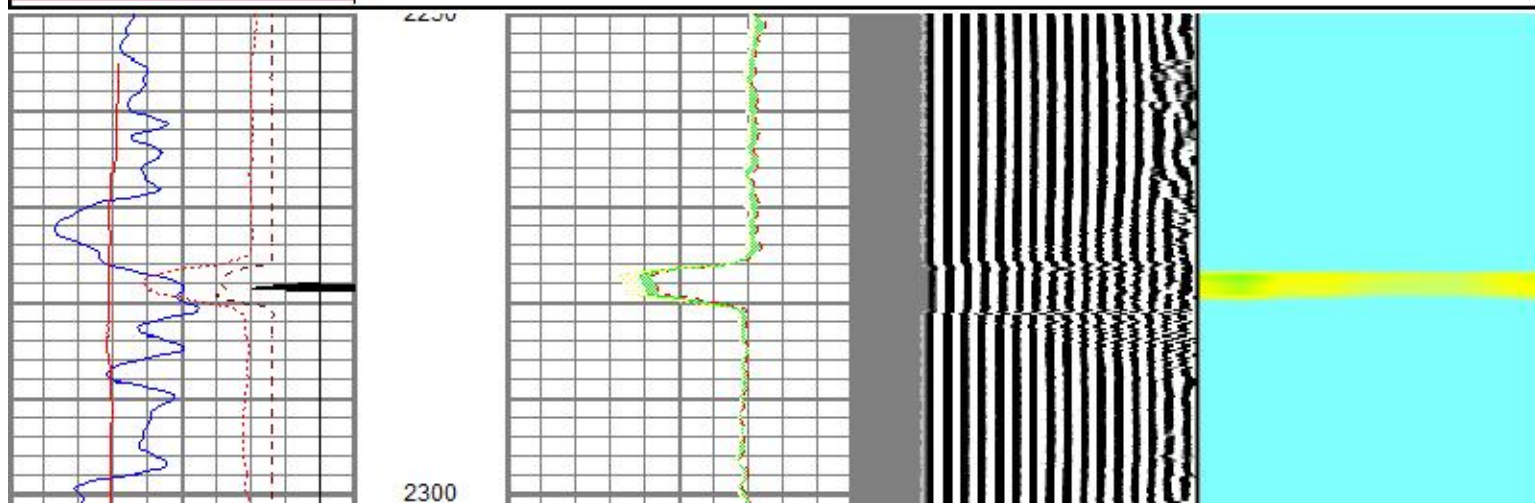
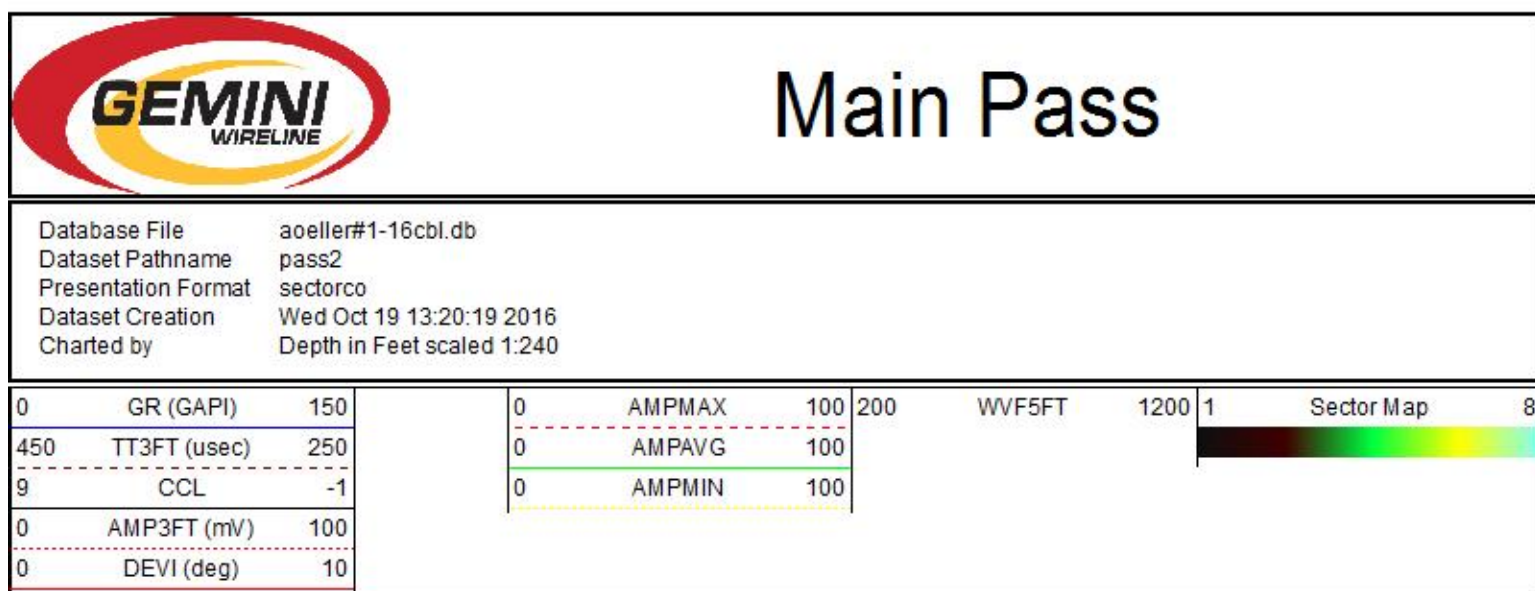
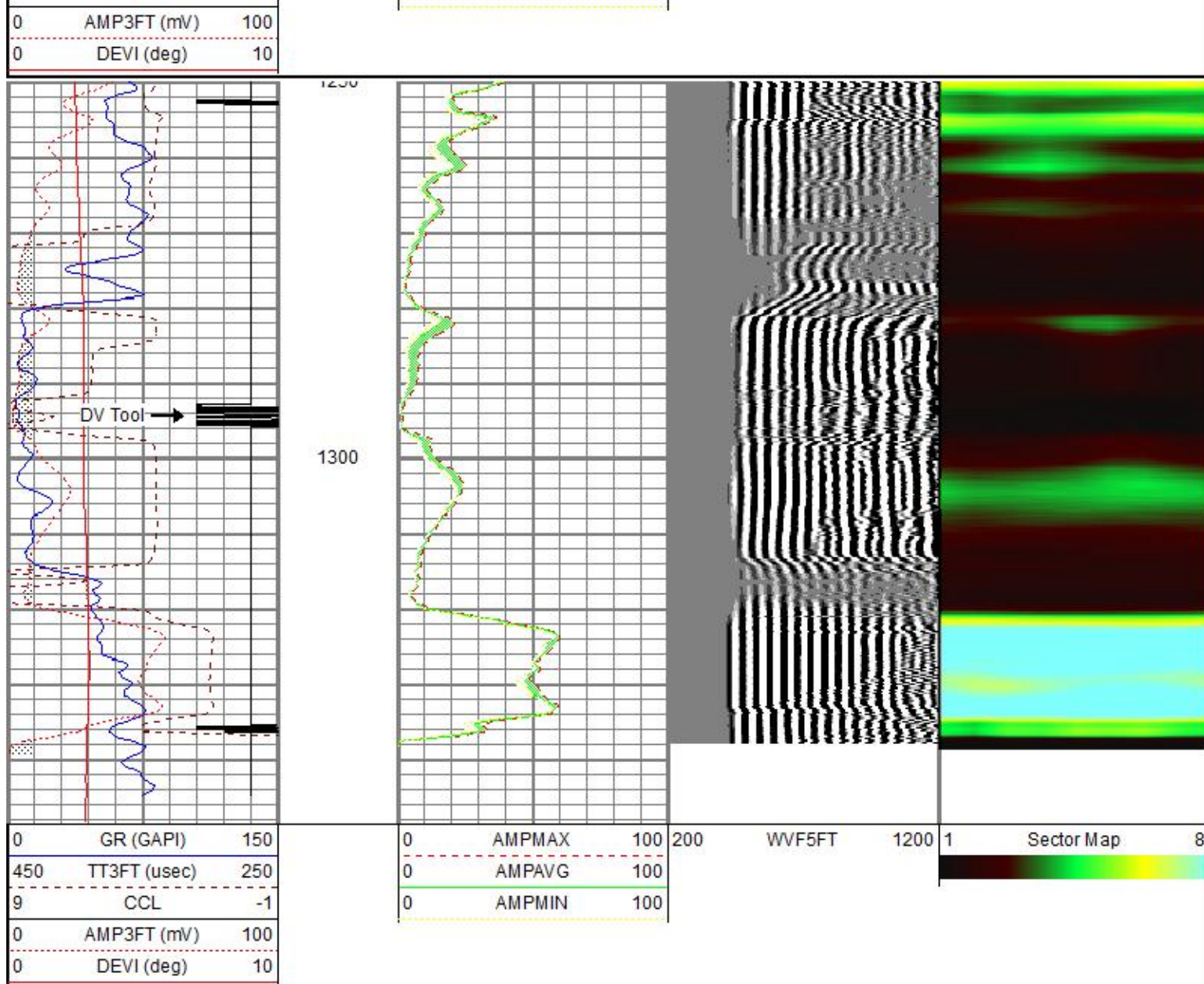
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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.

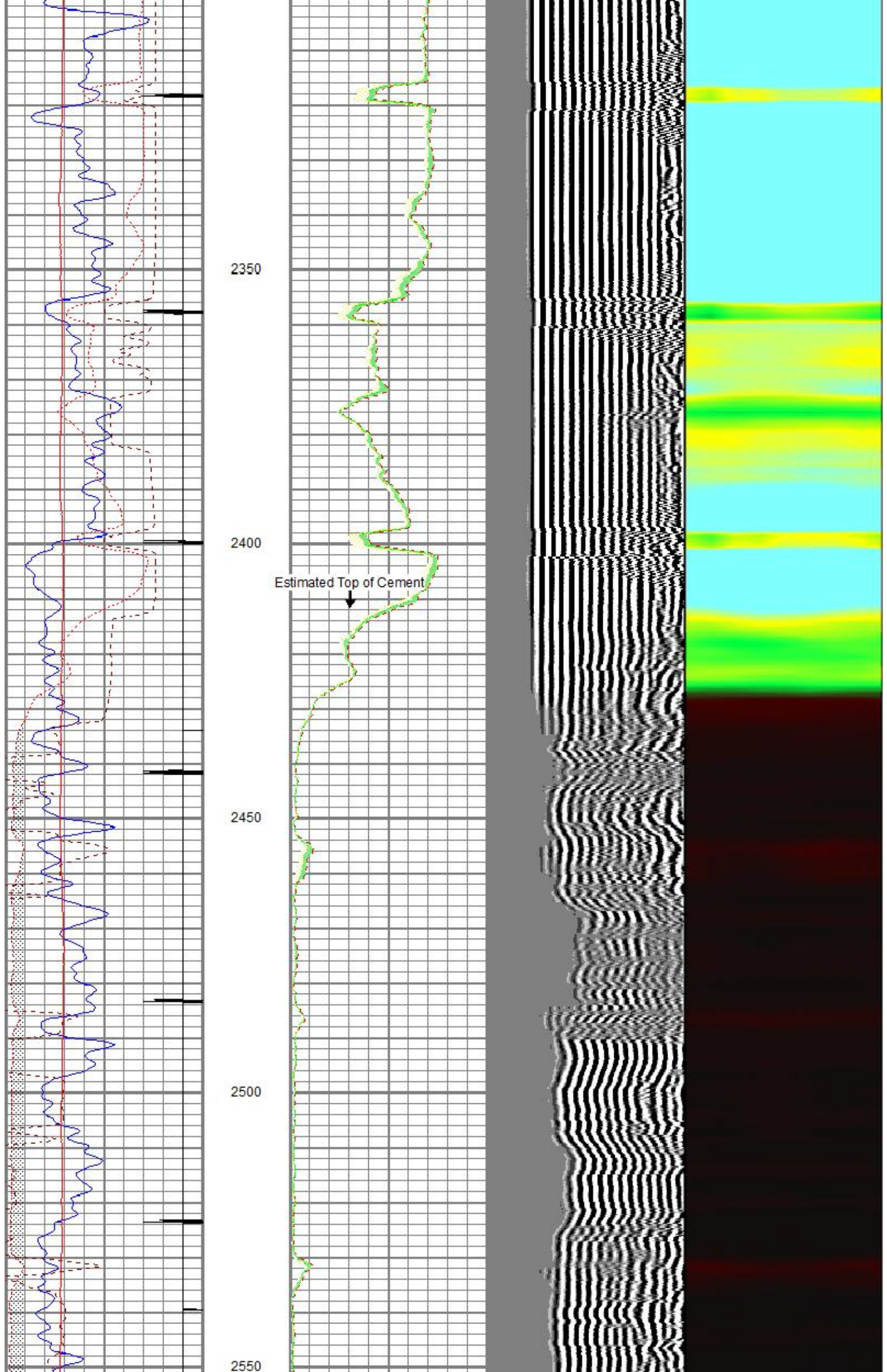
Comments

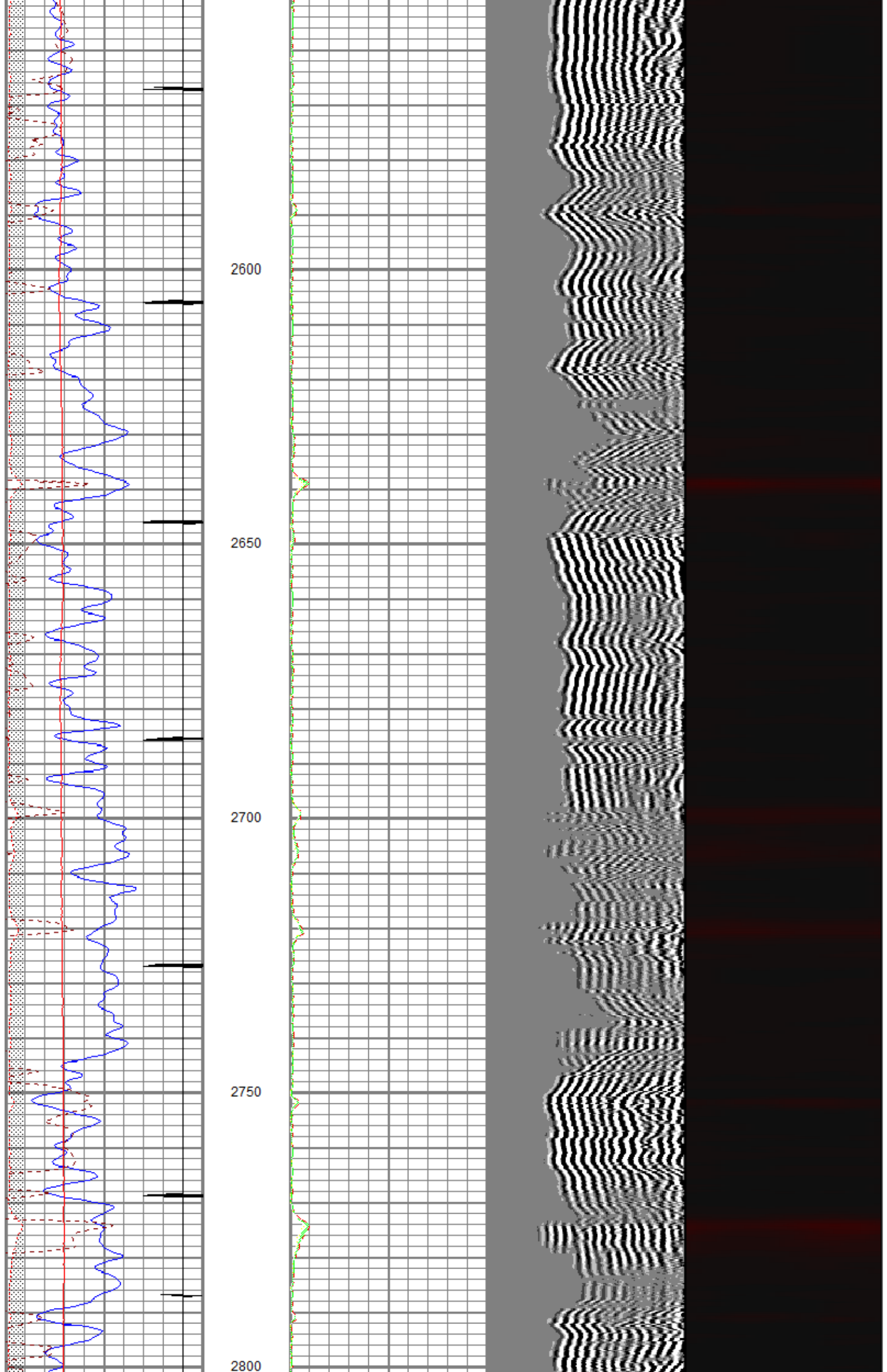


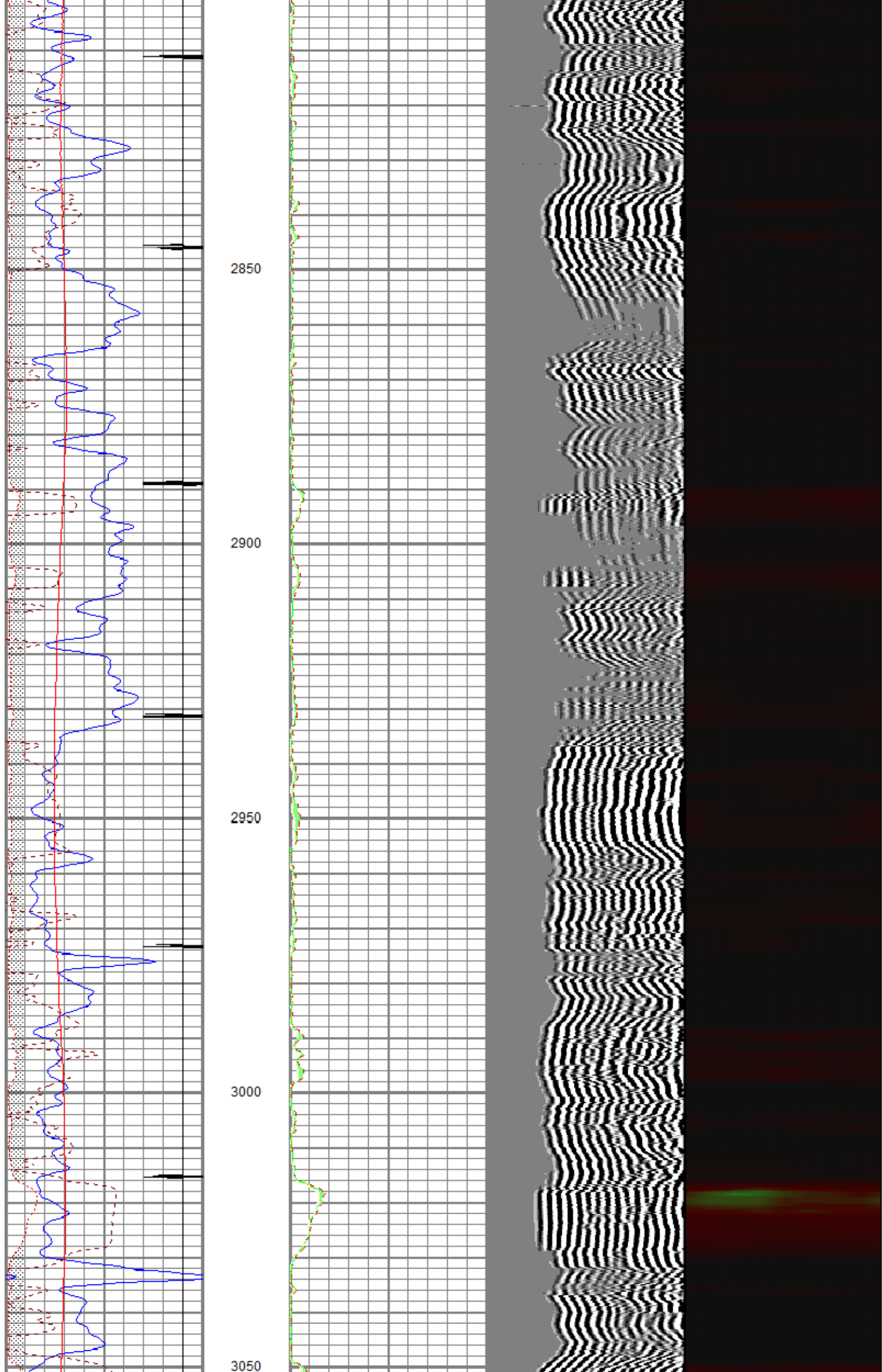
Database File	aoeller#1-16cbl.db
Dataset Pathname	pass3
Presentation Format	sectorco
Dataset Creation	Wed Oct 19 13:54:03 2016
Charted by	Depth in Feet scaled 1:240

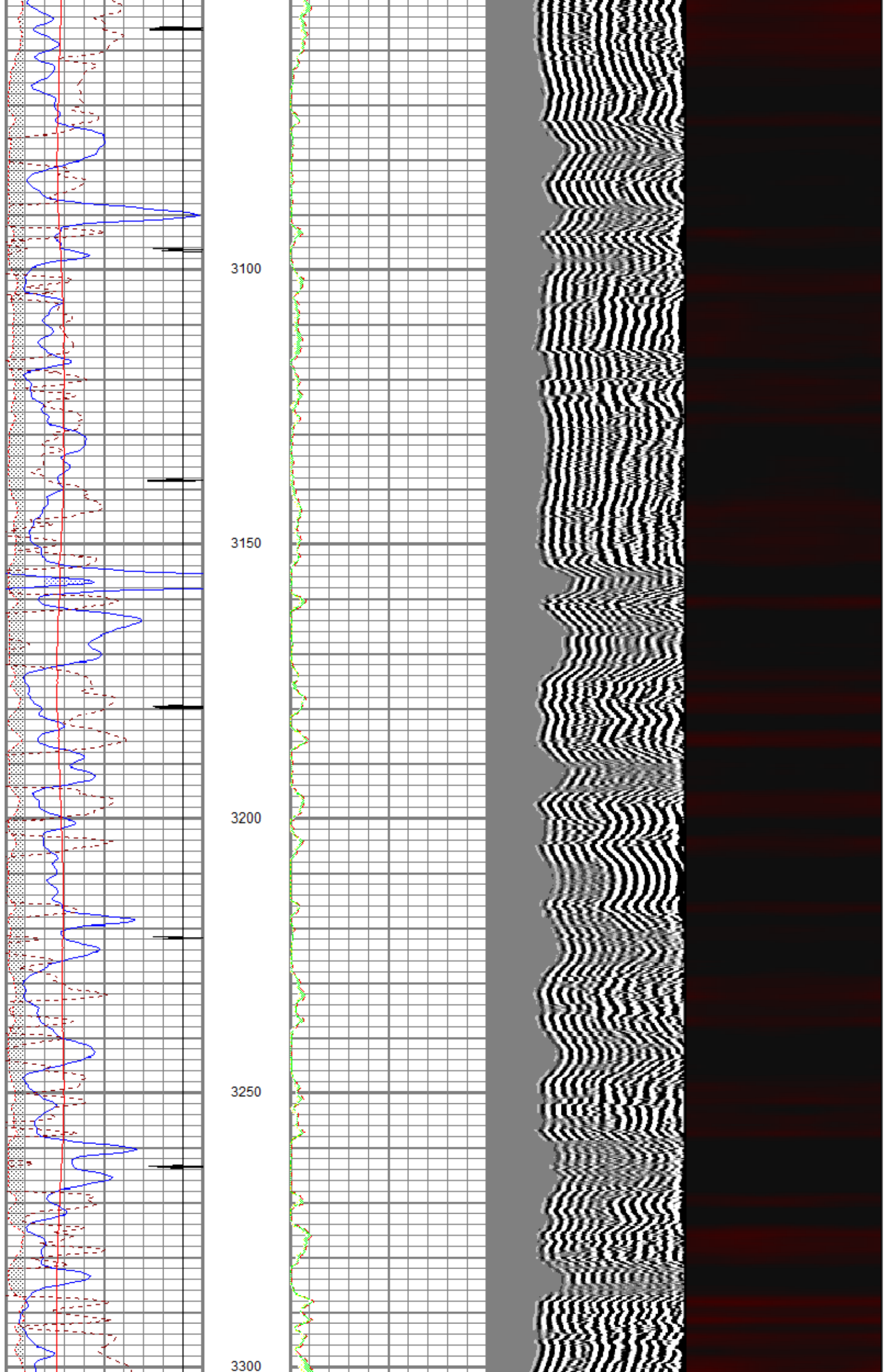
0	GR (GAPI)	150	0	AMPMAX	100	200	WVF5FT	1200	1	Sector Map	8
450	TT3FT (usec)	250	0	AMPAVG	100						
9	CCL	-1	0	AMPMIN	100						

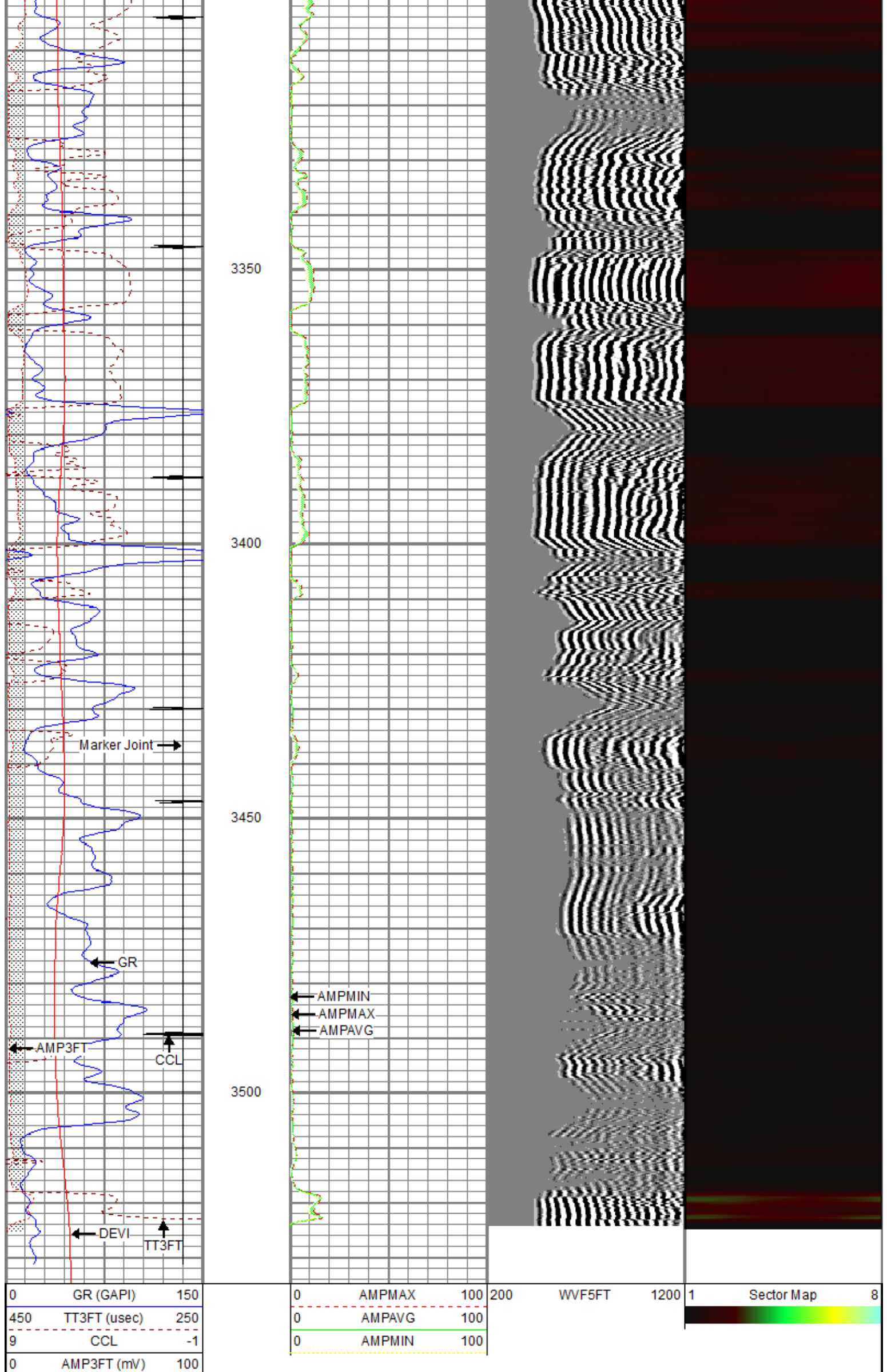










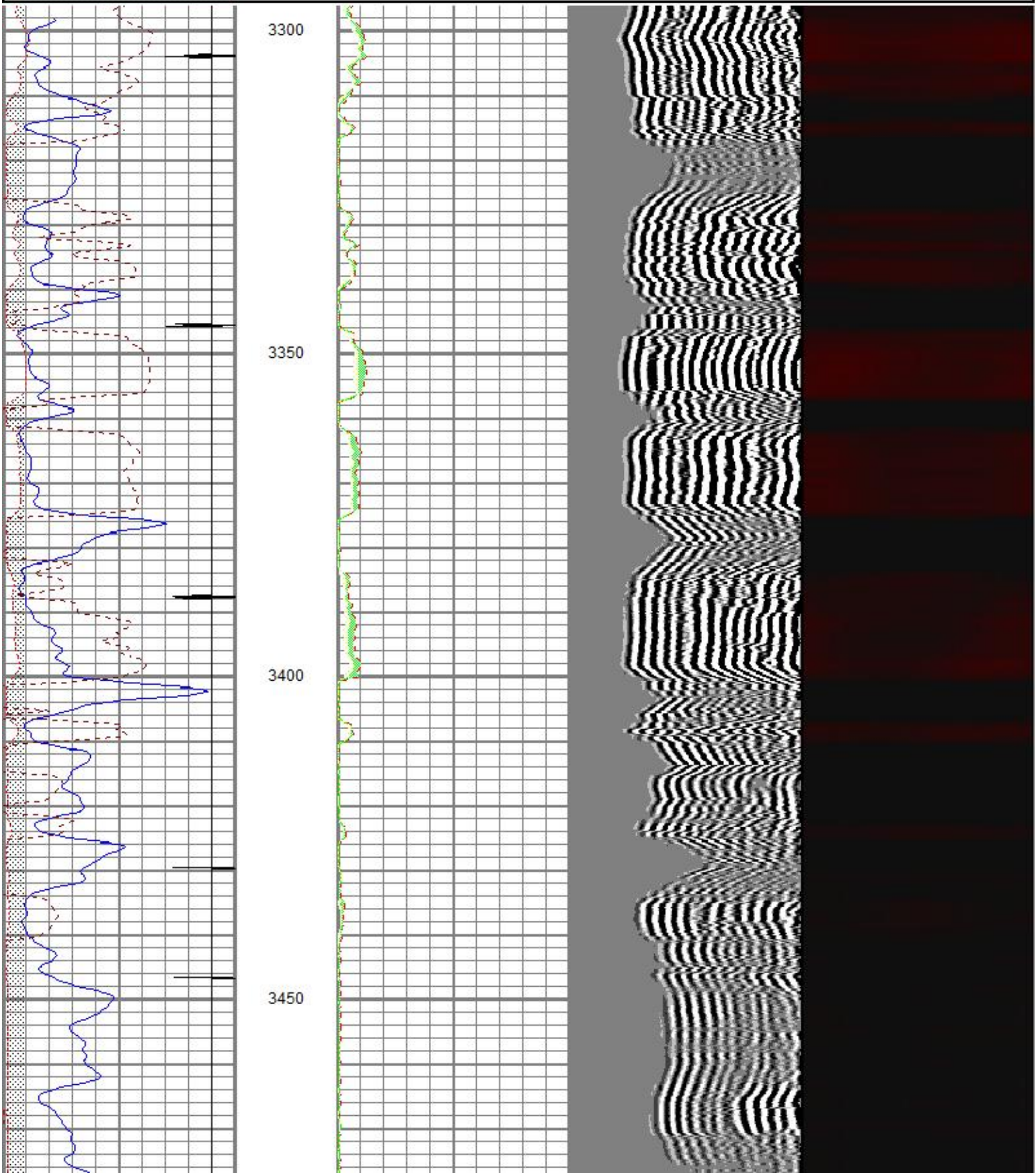


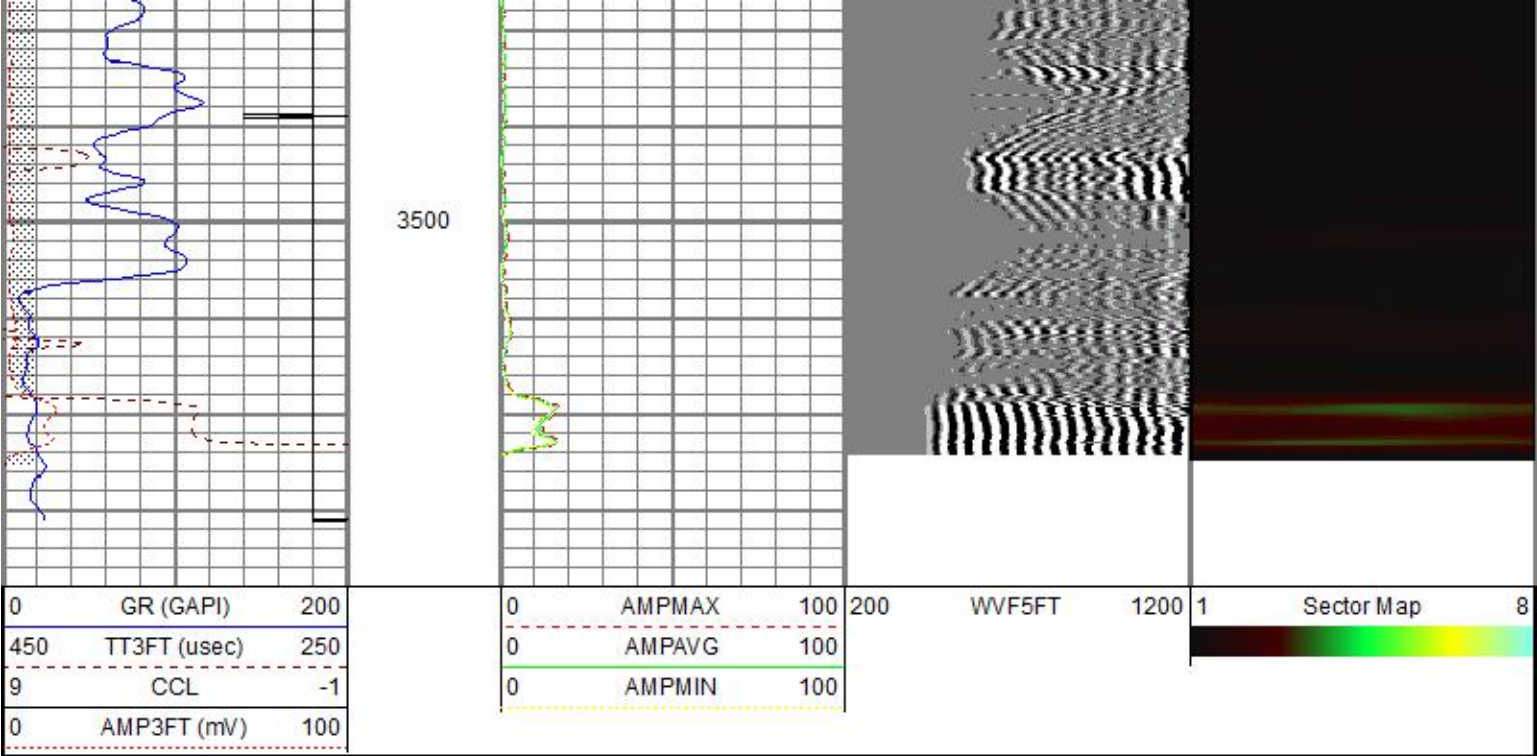


Repeat Pass

Database File	aoeller#1-16cbl.db
Dataset Pathname	pass1
Presentation Format	sectorco
Dataset Creation	Wed Oct 19 13:11:36 2016
Charted by	Depth in Feet scaled 1:240

0	GR (GAPI)	200	0	AMPMAX	100	200	WVF5FT	1200	1	Sector Map	8
450	TT3FT (usec)	250	0	AMPAVG	100						
9	CCL	-1	0	AMPMIN	100						
0	AMP3FT (mV)	100									





Calibration Report		
Database File	aoeller#1-16cbl.db	
Dataset Pathname	pass3	
Dataset Creation	Wed Oct 19 13:54:03 2016	

Gamma Ray Calibration Report		
Serial Number:	080616	
Tool Model:	275D_INC	
Performed:	(Not Performed)	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	1.0000	GAPI/cps

Inclinometer Calibration Report					
Performed:	Mon Feb 22 09:45:37 2016				
	Low Read.	High Read.	Low Ref.	High Ref.	
X Accelerometer	-3560.40	3602.00	-1.00	1.00	gee
Y Accelerometer	-3645.40	3546.20	-1.00	1.00	gee
Z Accelerometer	6.60	3581.20	0.00	1.00	gee

Segmented Cement Bond Log Calibration Report			
Serial Number:	080321		
Tool Model:	Probe		
Calibration Casing Diameter:	5.500	in	
Calibration Depth:	2049.868	ft	

Master Calibration, performed Wed Oct 19 14:03:48 2016:						
	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.007	1.148	1.000	71.921	62.123	0.584
CAL	0.007	1.351				
5'	0.007	1.050	1.000	71.921	67.979	0.548
SUM						
S1	0.007	1.192	0.000	72.000	60.736	-0.415
S2	0.007	1.115	0.000	72.000	57.516	-0.333

S2	0.007	1.212	0.000	72.000	59.719	-0.394
S3	0.007	1.174	0.000	72.000	61.712	-0.428
S4	0.007	1.135	0.000	72.000	63.824	-0.443
S5	0.007	1.103	0.000	72.000	65.665	-0.440
S6	0.007	1.085	0.000	72.000	66.803	-0.456
S7	0.007	1.109	0.000	72.000	65.322	-0.449
S8	0.007	1.145	0.000	72.000	63.258	-0.430

Internal Reference Calibration, performed Thu Dec 04 16:30:55 2008:

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	0.007	1.351	1.000	0.000

Air Zero Calibration, performed Mon Jan 11 14:07:53 2016:

	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	

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
WVFS8	11.63		CENT-275 2 3/4" Centralizer	2.94	2.75	10.00
WVFS7	11.63					
WVFS6	11.63					
WVFS5	11.63					
WVFS4	11.63		RBT-Probe (080321) Prototype Probe Radii Bond Tool with Digital Telemetry	8.33	2.75	90.00
WVFS3	11.63					
WVFS2	11.63					
WVFS1	11.63					
WVFCAL	11.63					
WVF3FT	11.63					
WVF5FT	10.63		CENT-275 2 3/4" Centralizer	2.94	2.75	10.00
CCL	3.50					
ACCZ	1.83					
ACCY	1.83					
ACCX	1.83					
GR	0.83		GR-275D_INC (080616) 2-3/4" GR-CCL with Inclination	4.50	2.75	

Dataset: aoeller#1-16cbl.db: field/well/run1/pass3
Total length: 18.71 ft
Total weight: 110.00 lb
O.D.: 2.75 in