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Sonic Cement Bond Log

API No. 15-009-26072-00-00

Company John Roy Evans Oil Co. LLC

Well Demel No. 4

Field Kraft-Prusa

County Barton State Kansas

Location 400' FNL & 2200' FEL

Sec: 6 Twp: 17 S Rge: 11 W

Other Services: GRN

Elevation: K.B. 1878, D.F., G.L. 1871

Permanent Datum: Ground Level, Elevation 1871

Log Measured From: Kelly Bushing, 7 Ft. Above Perm. Datum

Drilling Measured From: Kelly Bushing

Run Number	One	
Date Survey	01/16/2015	
Date Cementing	01/08/2015	
Type Cementing Operation	Primary	
Depth Driller	3595	
Depth Logger	3390	
Logged Interval	3389 to 2000	to
Casing Driller	5.5 @ 3413	@
Float Collar -- D.V. Tool	//// / ////	/
Squeeze Depth	////	
Amount & Type Cement	////	
Amount & Type Admix	////	
Type Fluid In Hole	Water	
Fluid Level	Full	
Salinity PPM CL	////	
Weight lb/gal -- Vis.	//// / ////	/
Approx. Logged Cement Top	2170	
Calculated Cement Top	////	
Max. Hole Temperature	110	
Tool No.	RBT 3-3	
Spacing Recorded	3'-5'	
Equipment -- Location	18 Hays	/
Recorded By	D. Hagan	
Witnessed By	Gary Kirmer	

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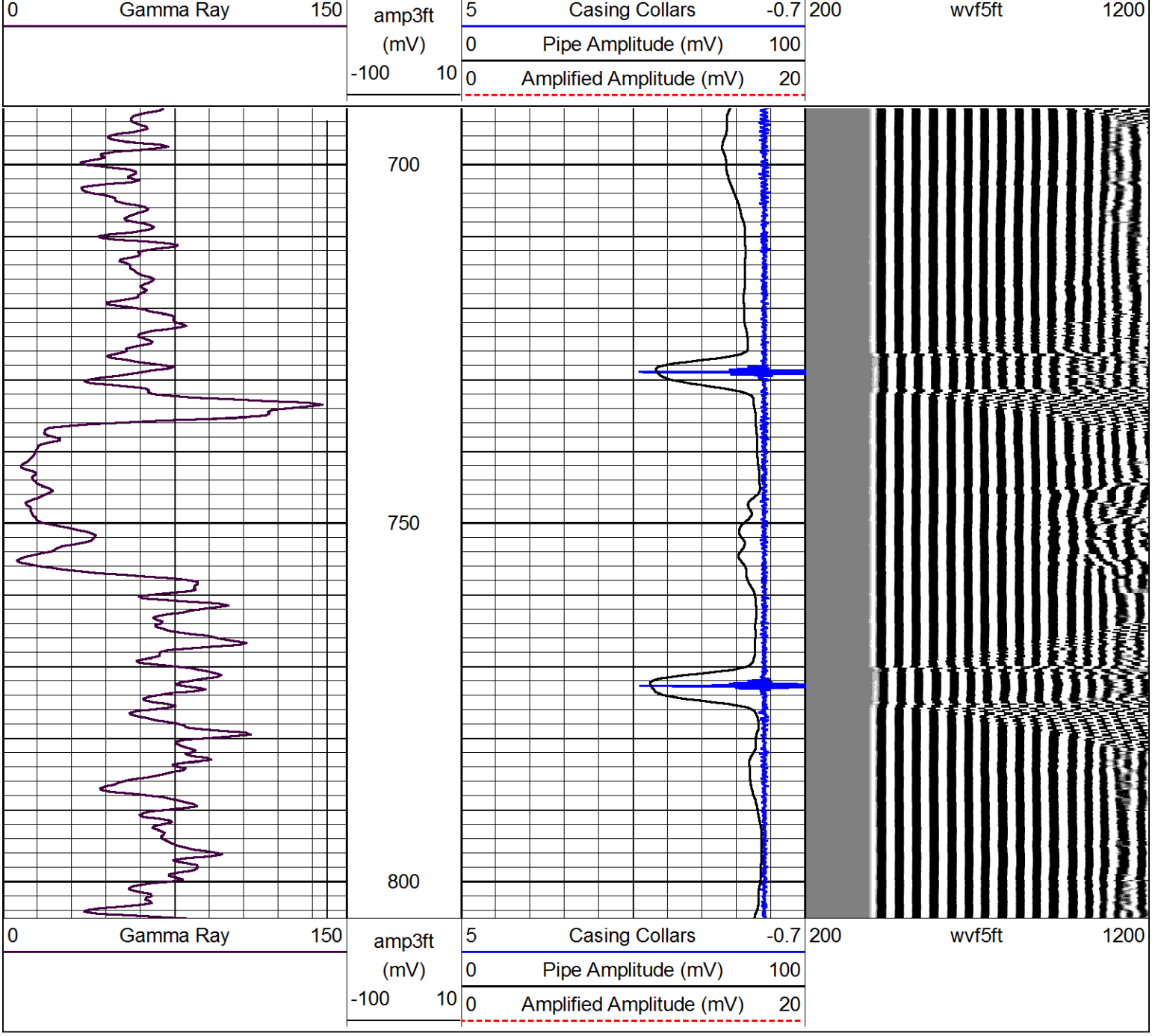
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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 Pioneer Energy Services
785.625.3858

Hitschmann Ks. 1/2 West, 1 South,
1/2 East, South into

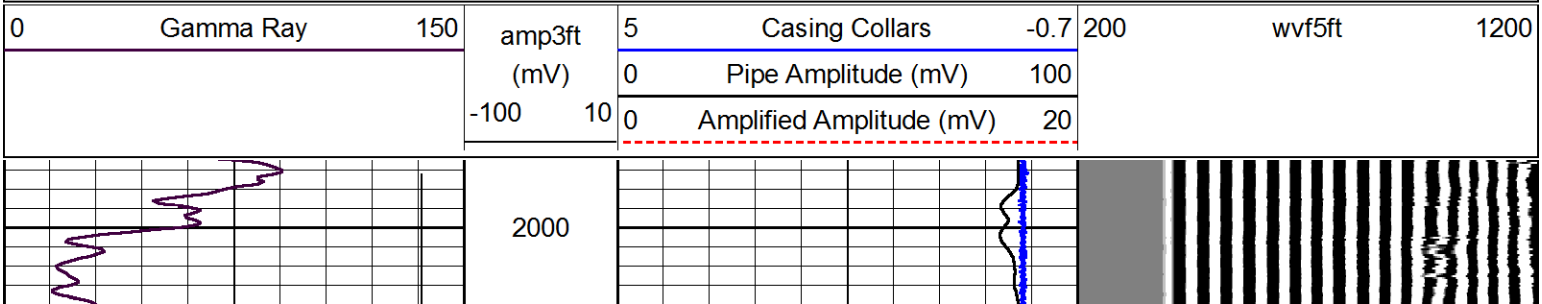
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Charted by: Depth in Feet scaled 1:240

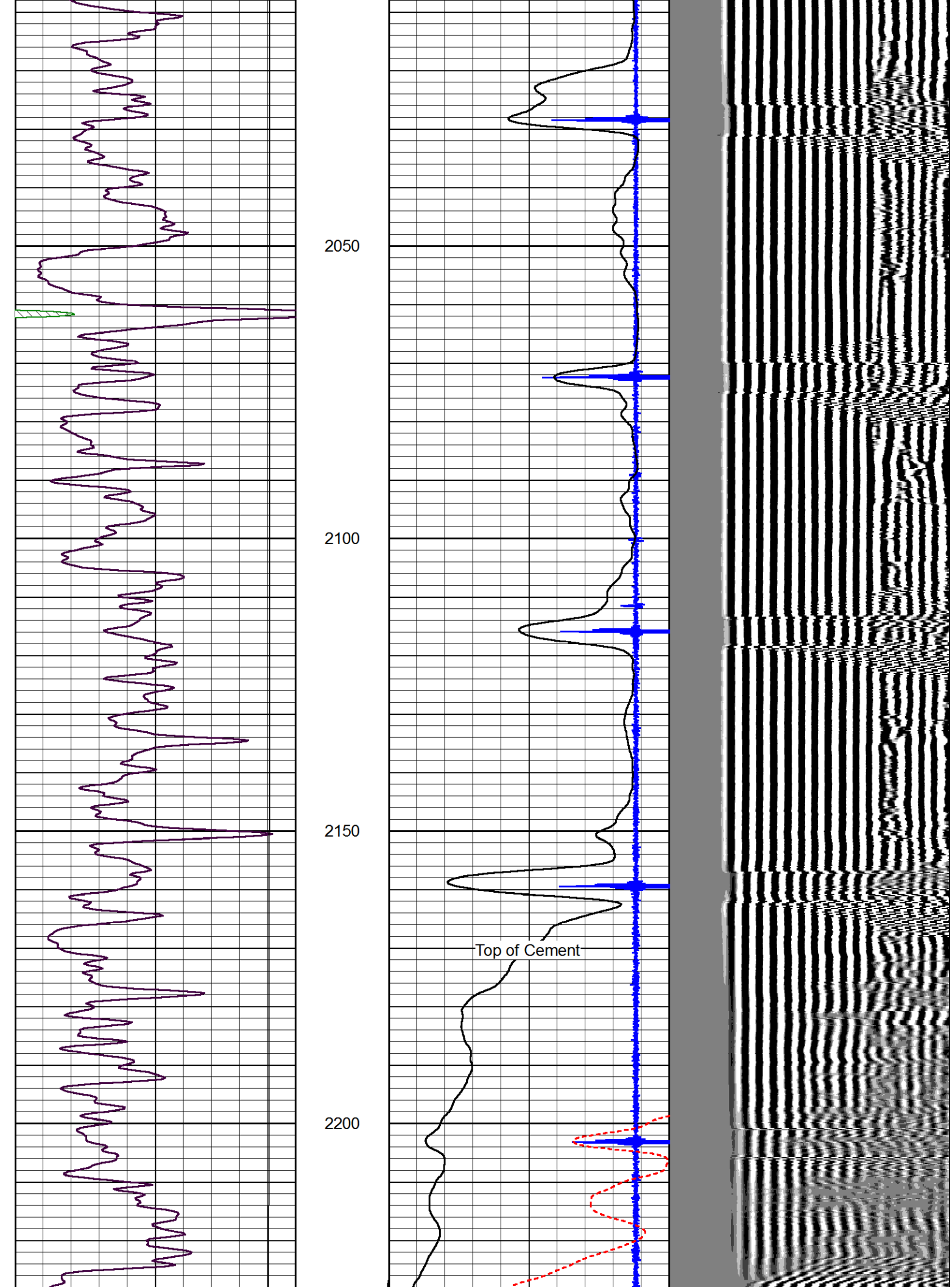


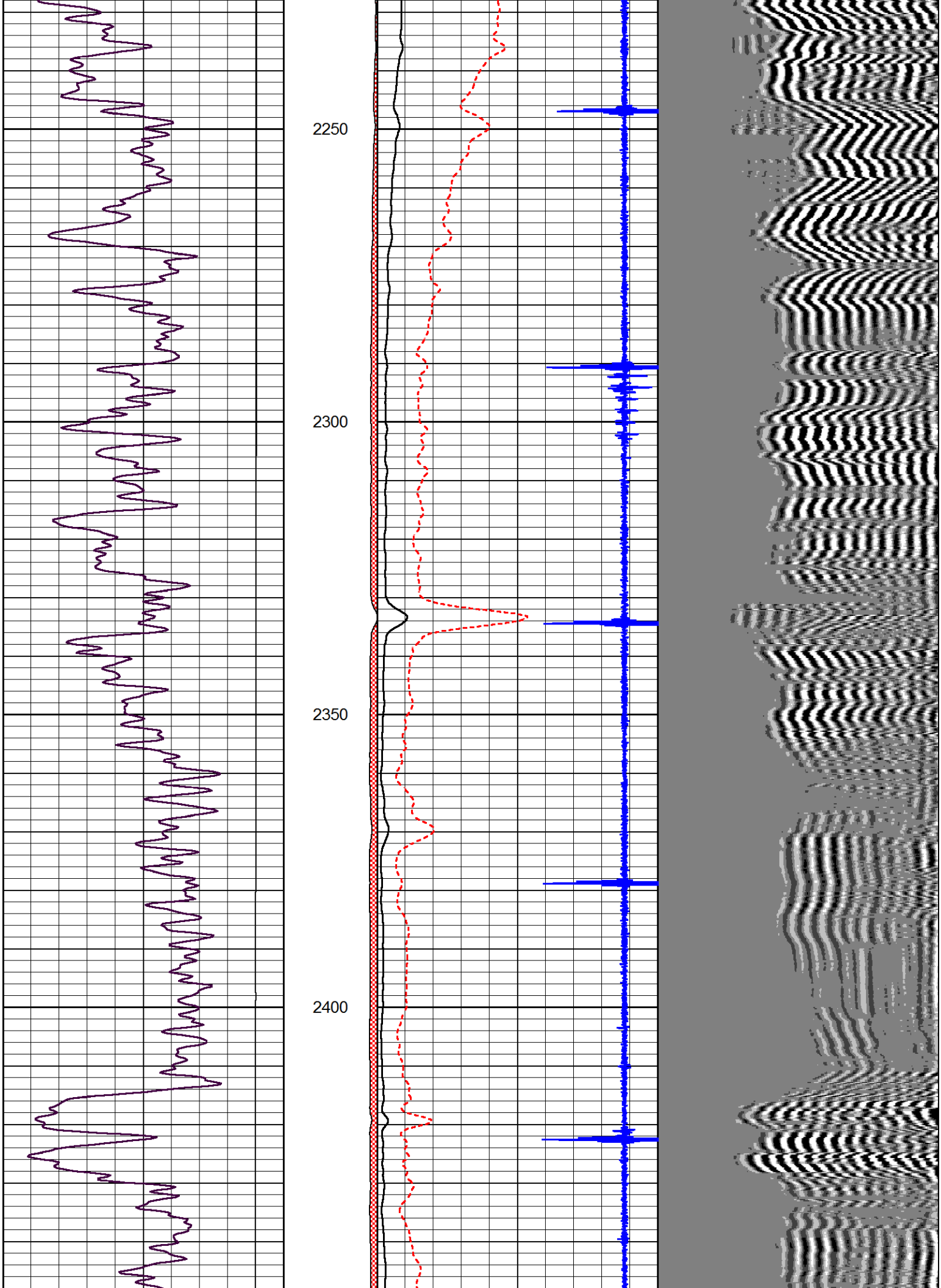
Main Pass

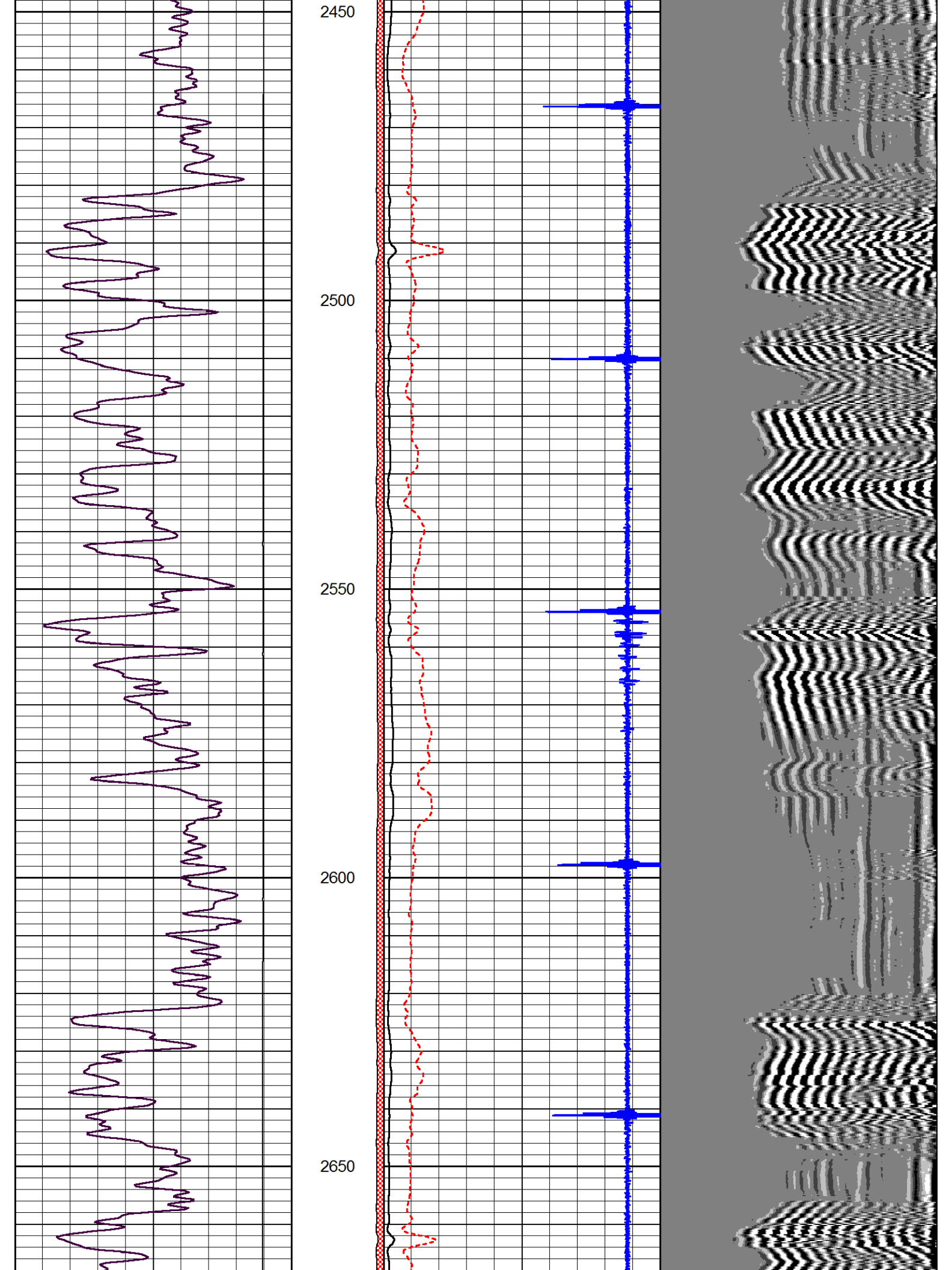
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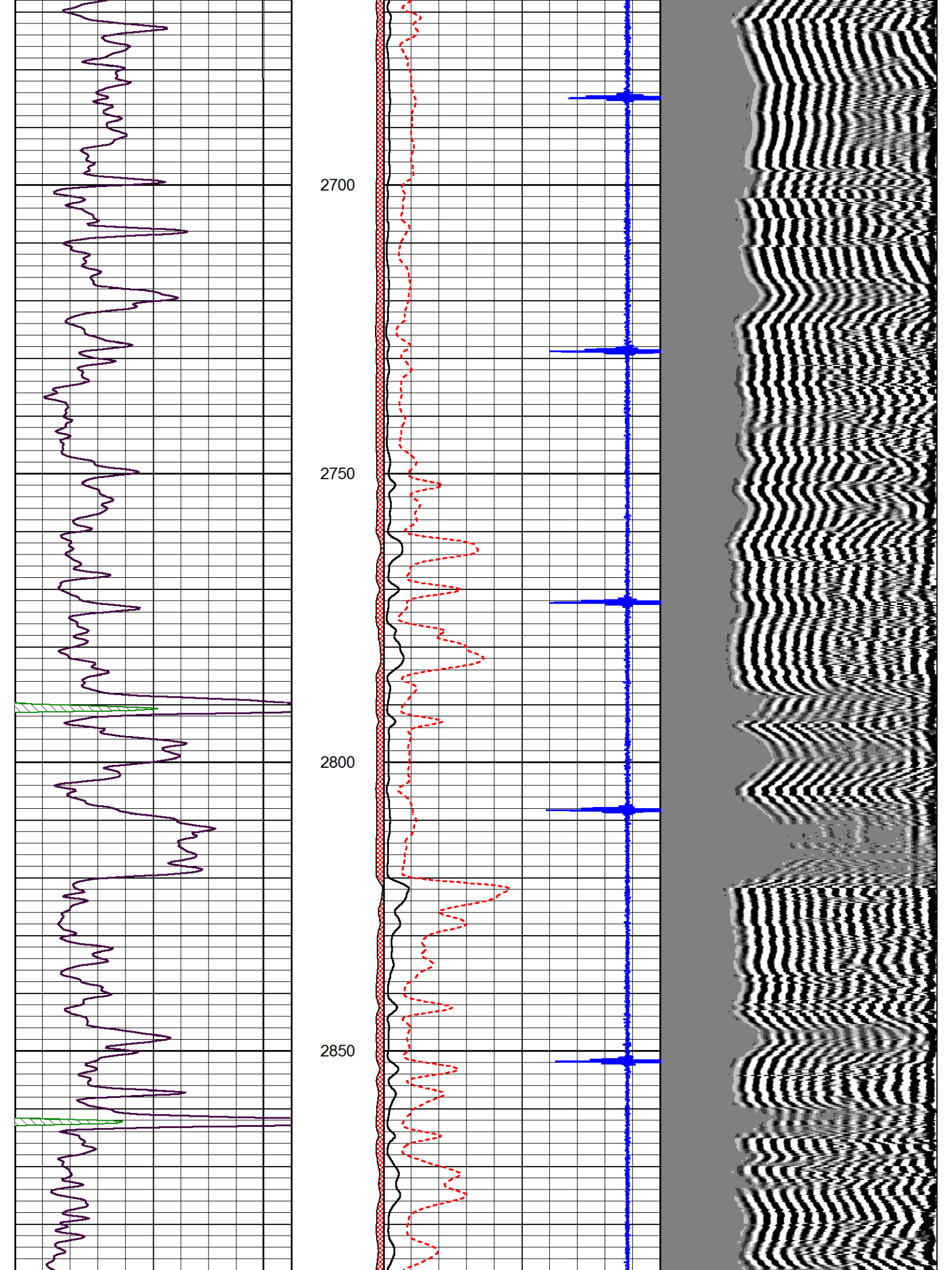
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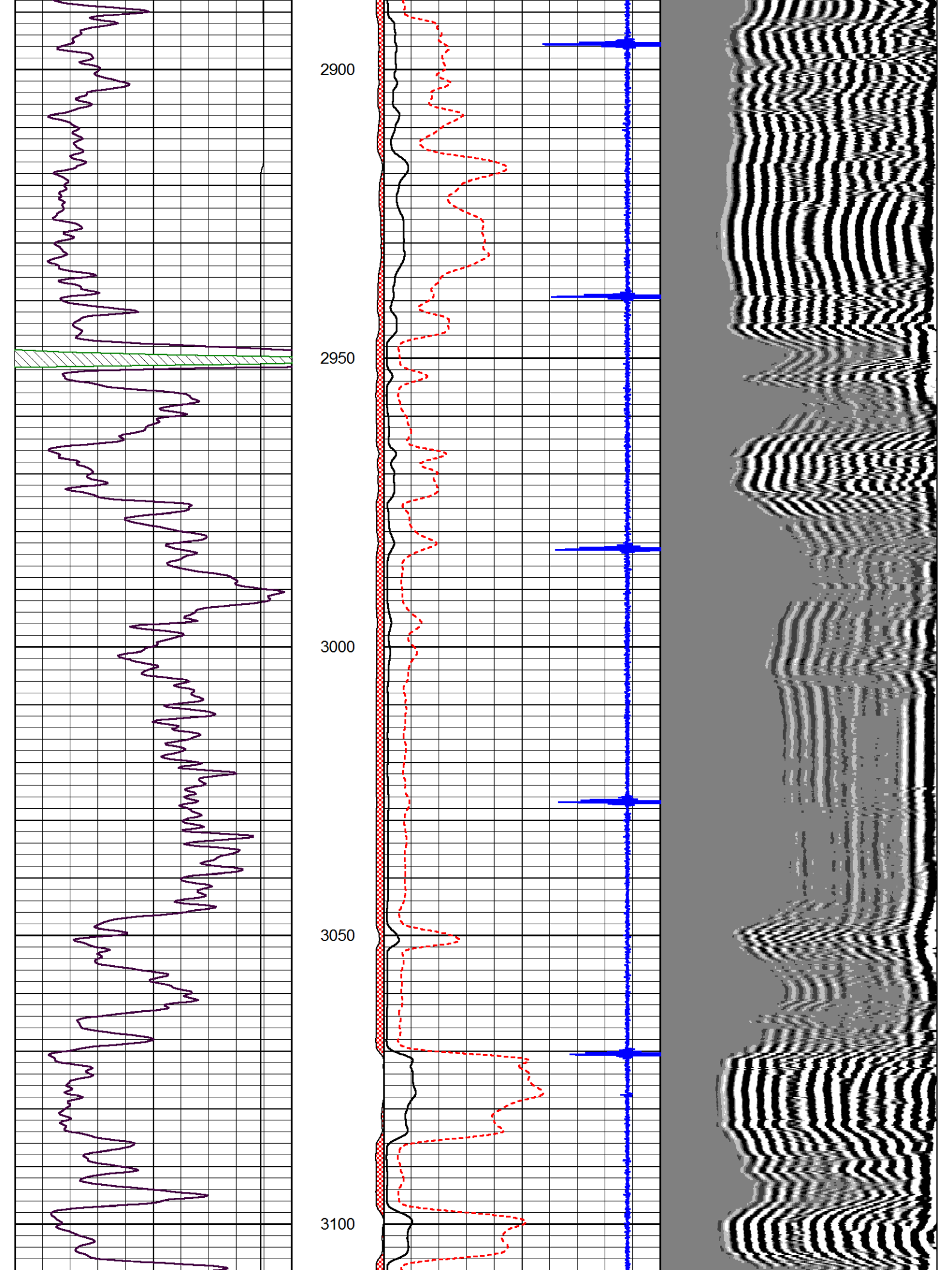


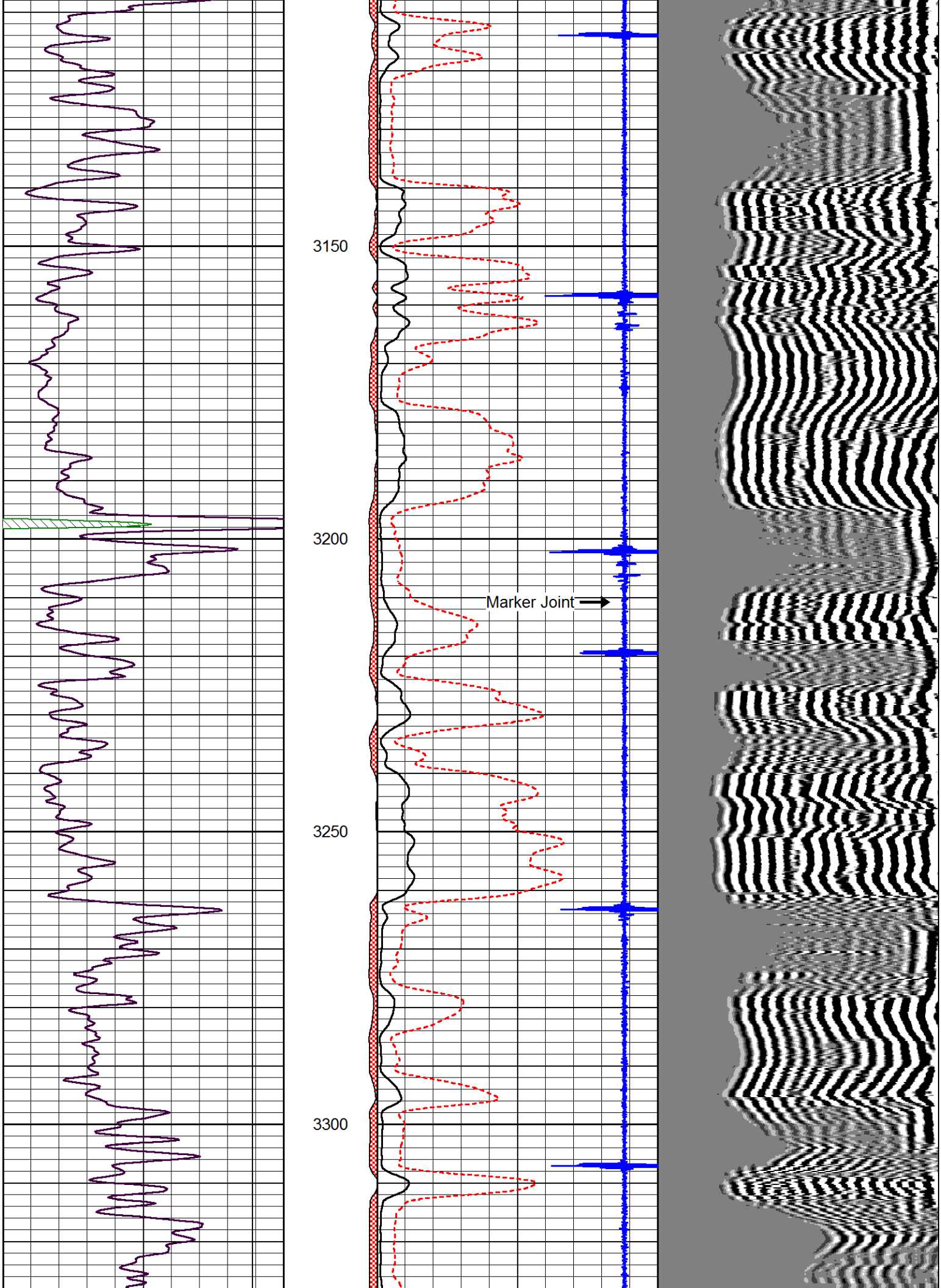

2050
2100
2150
Top of Cement
2200

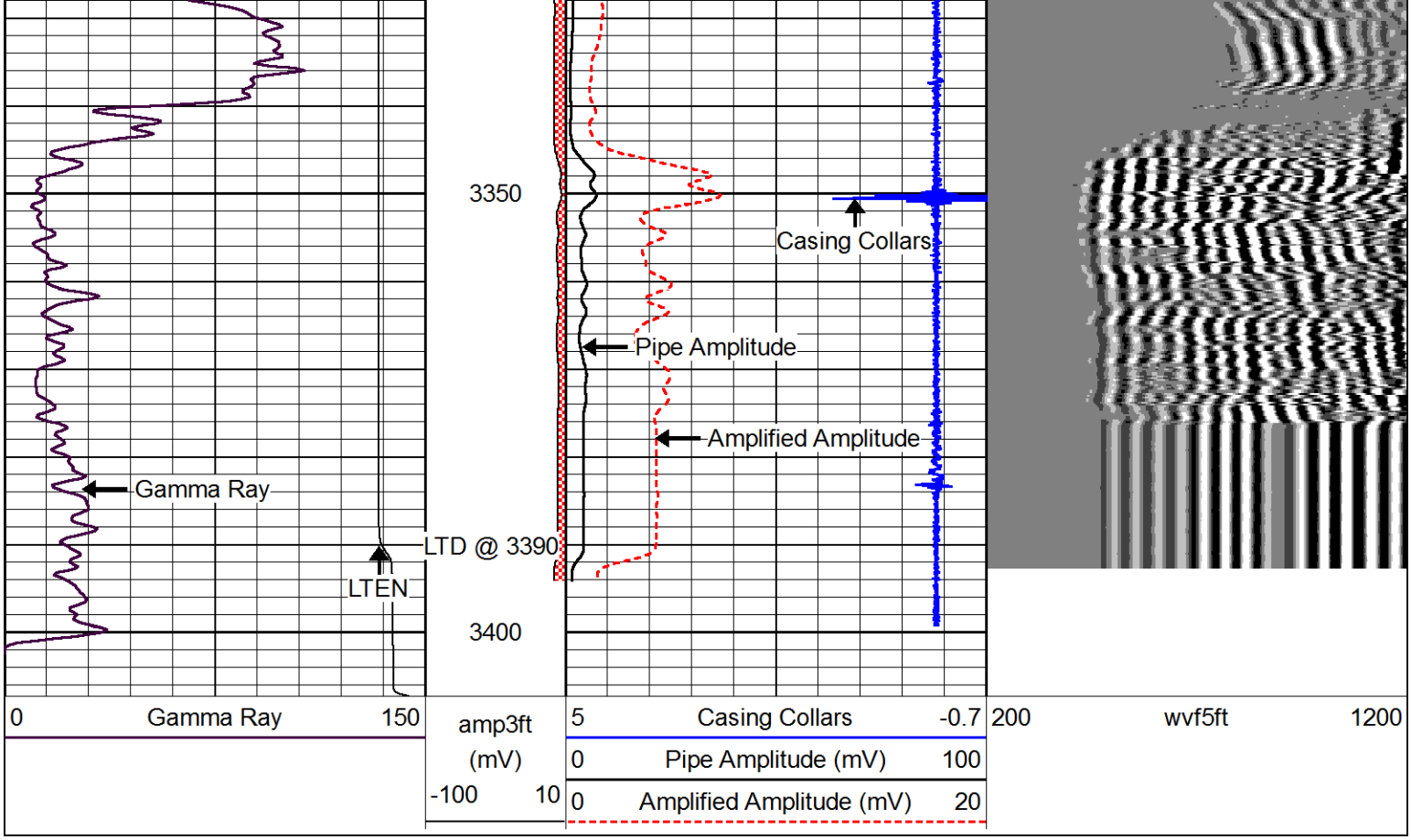

2250
2300
2350
2400


2450
2500
2550
2600
2650


2700
2750
2800
2850


2900
2950
3000
3050
3100


3150
3200
Marker Joint
3250
3300

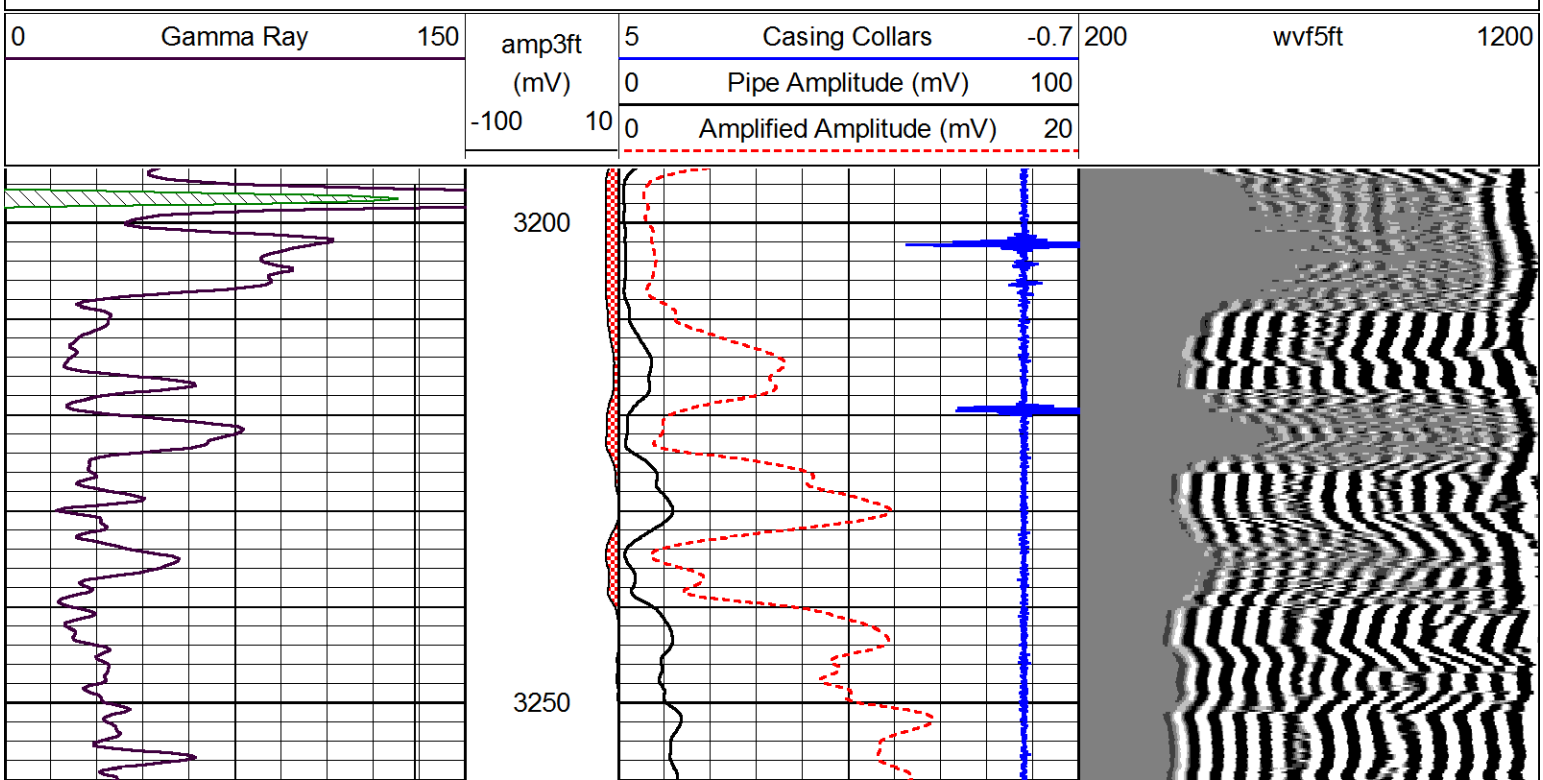


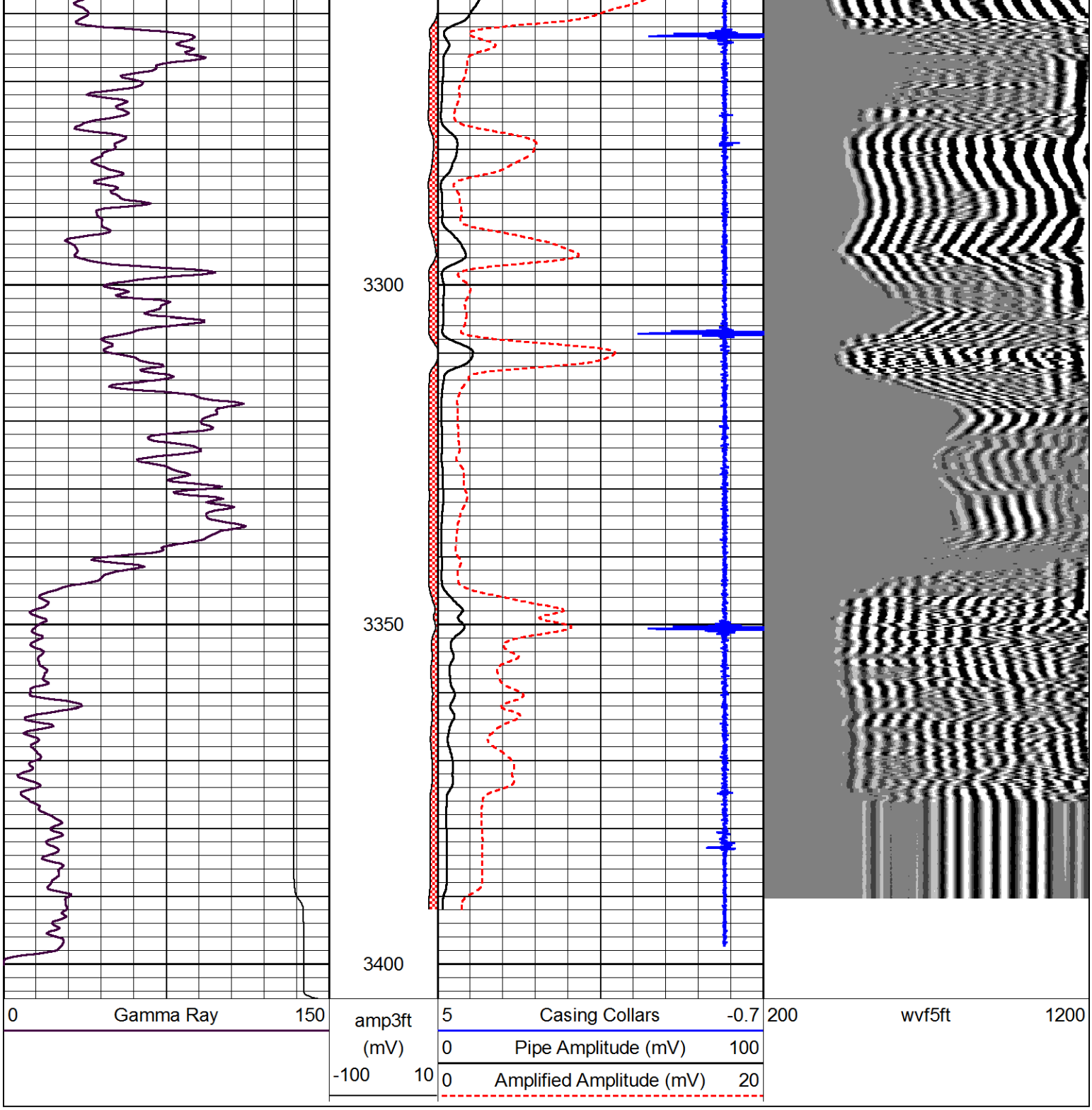
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Repeat Section

Database File:	johnroyevans_demel_4.db
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Charted by:	Depth in Feet scaled 1:240




3300
3350
3400
0
Gamma Ray
150
amp3ft
(mV)
-100
10
5
Casing Collars
-0.7
0
Pipe Amplitude (mV)
100
0
Amplified Amplitude (mV)
20
200
wvf5ft
1200