NABORS
COMPLETION
& PRODUCTION
SERVICES CO.

Gamma Ray, Cement Bond
CCL, VDL

Company	PDC Energy
Well	Bernhardt Farms 13S - 203
Field	Wattenberg
County	Weld
State	CO

Company PDC Energy
Well Bernhardt Farms 13S - 203
Field Wattenberg
County Weld State CO
Location: API #: 05-123-38832
2578' FSL & 671' FSL
NE / SE
SEC 13 TWP 4N RGE 67W

Other Services

Permanent Datum	GL	Elevation 4737'	Elevation
Log Measured From	GL		K.B. D.F. G.L. 4737'
Drilling Measured From	KB		

Date	June 4, 2015
Run Number	1
Depth Driller	14,126'
Depth Logger	6600'
Bottom Logged Interval	6600'-0'
Top Log Interval	
Casing Size	7"
Type Fluid	water
Max. Recorded Temp.	
Estimated Cement Top	
Time Well Ready	
Time Logger On Bottom	
Unit Number	92-3856
Tool Size / ID Number	1-11/16" Probe
Location	WCRs25+46,E200',S1/2,Winto
Recorded By	Meisner
Witnessed By	Gardella

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

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String				
Prot. String				
Production String	7"			
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

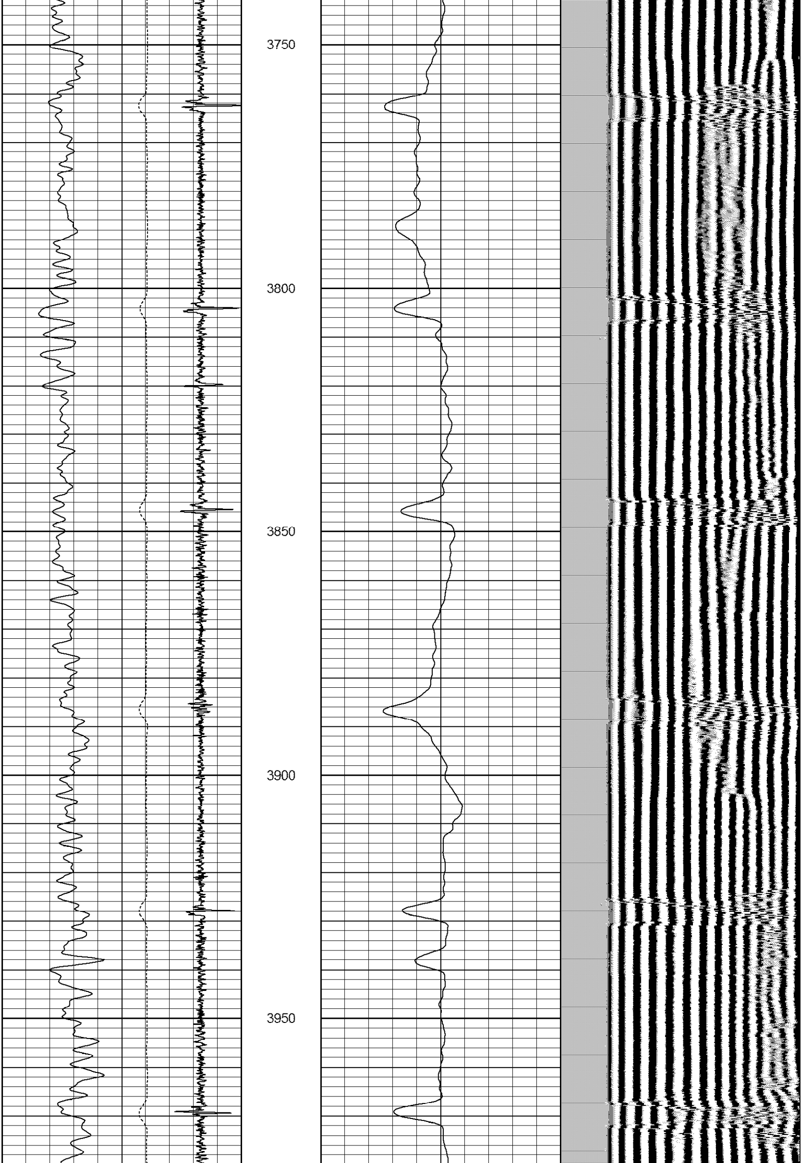
Thank You for Choosing Casedhole Solutions!!

Bernhardt Farms Pad

<NORTH> O O O X O <SOUTH>

X = Bernhardt Farms 13S - 203

Database File:	pdcb13s203.db
Dataset Pathname:	pass1
Presentation Format:	noble en
Dataset Creation:	Thu Jun 04 09:38:12 2015 by Log 7.0 B1
Charted by:	Depth in Feet scaled 1:240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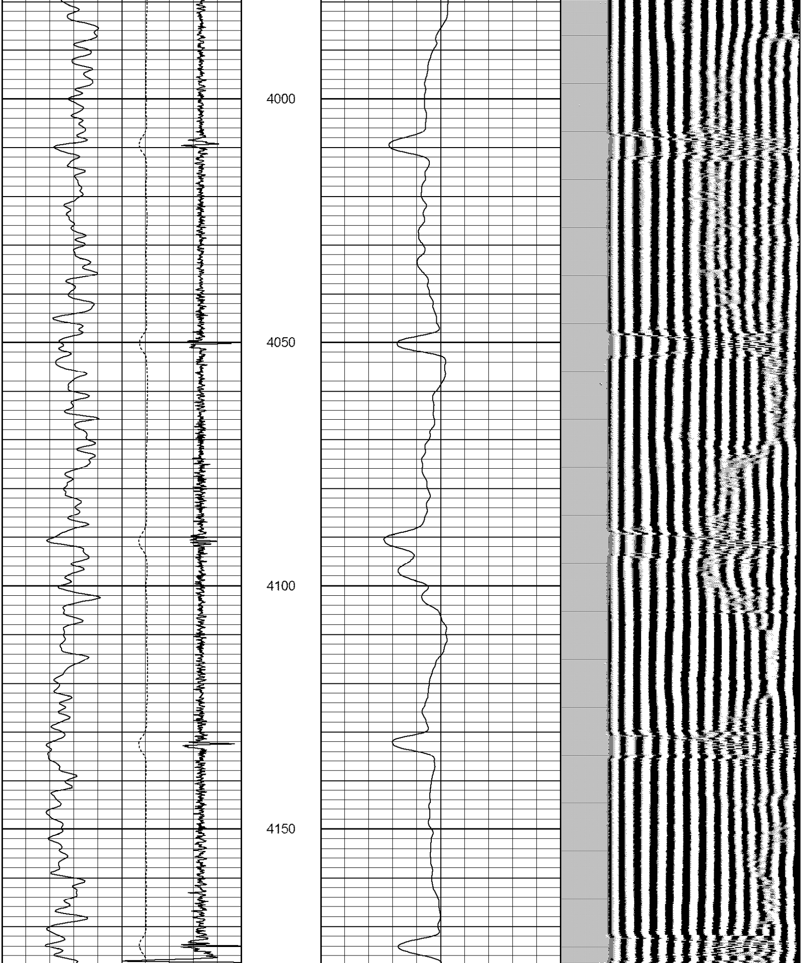
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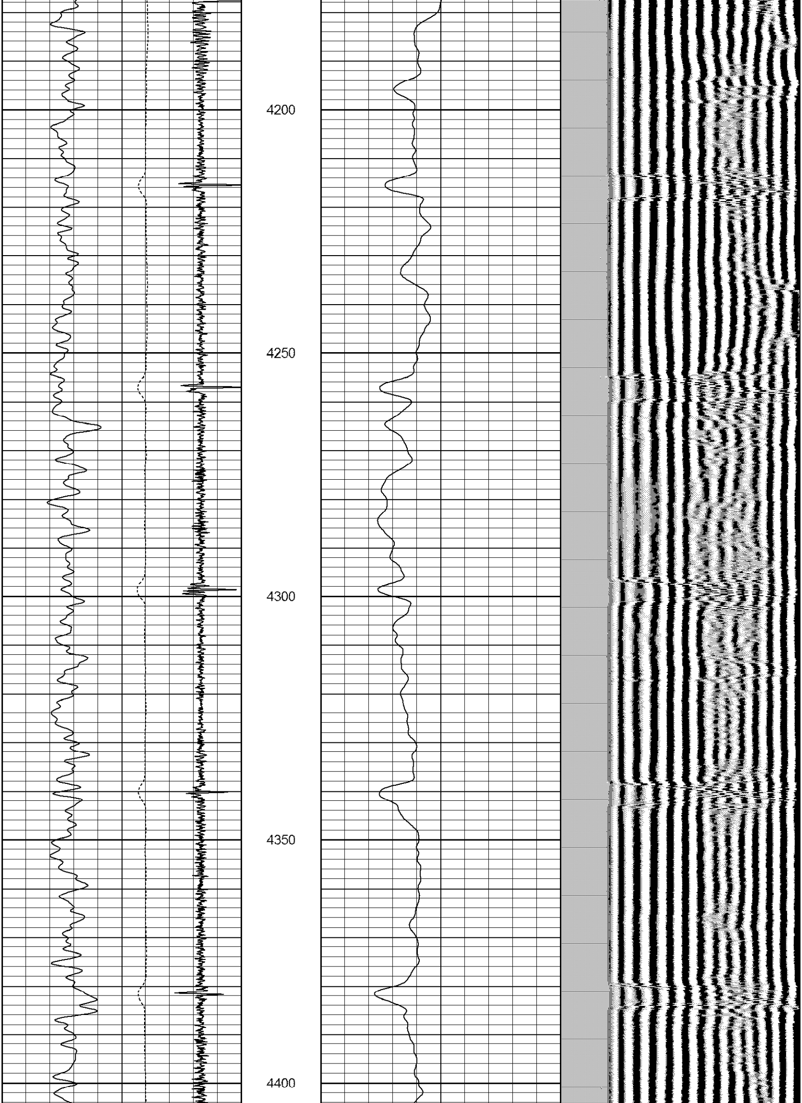
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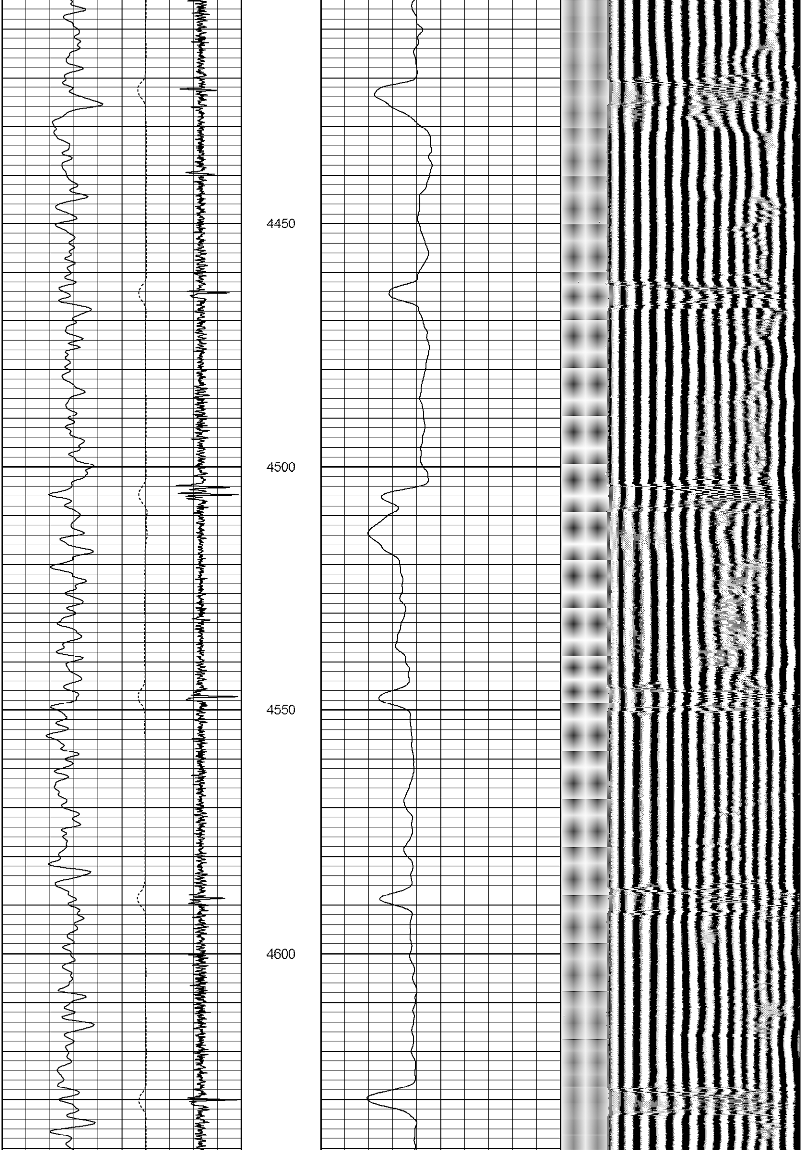
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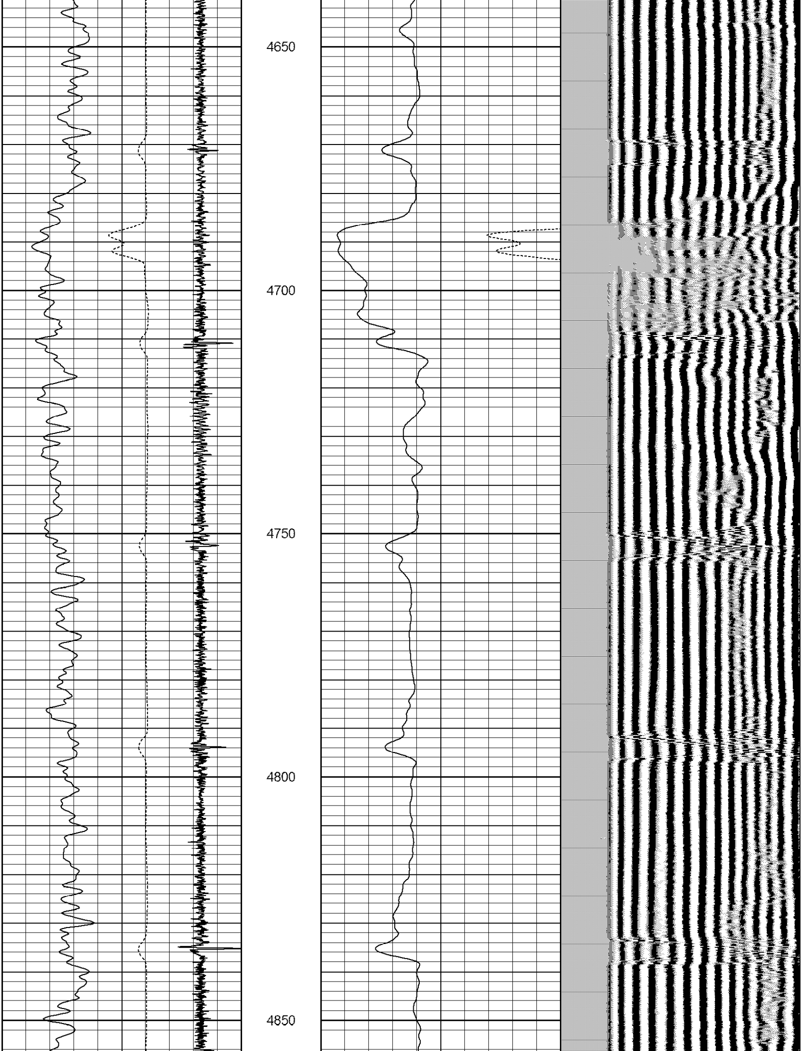

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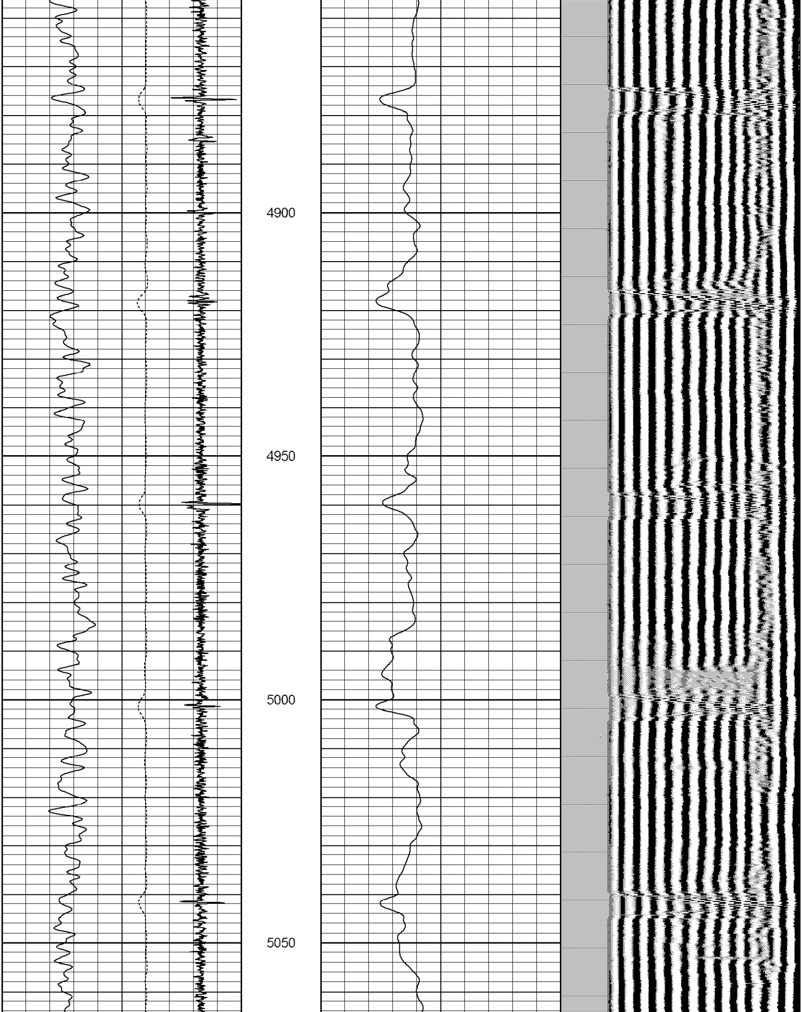
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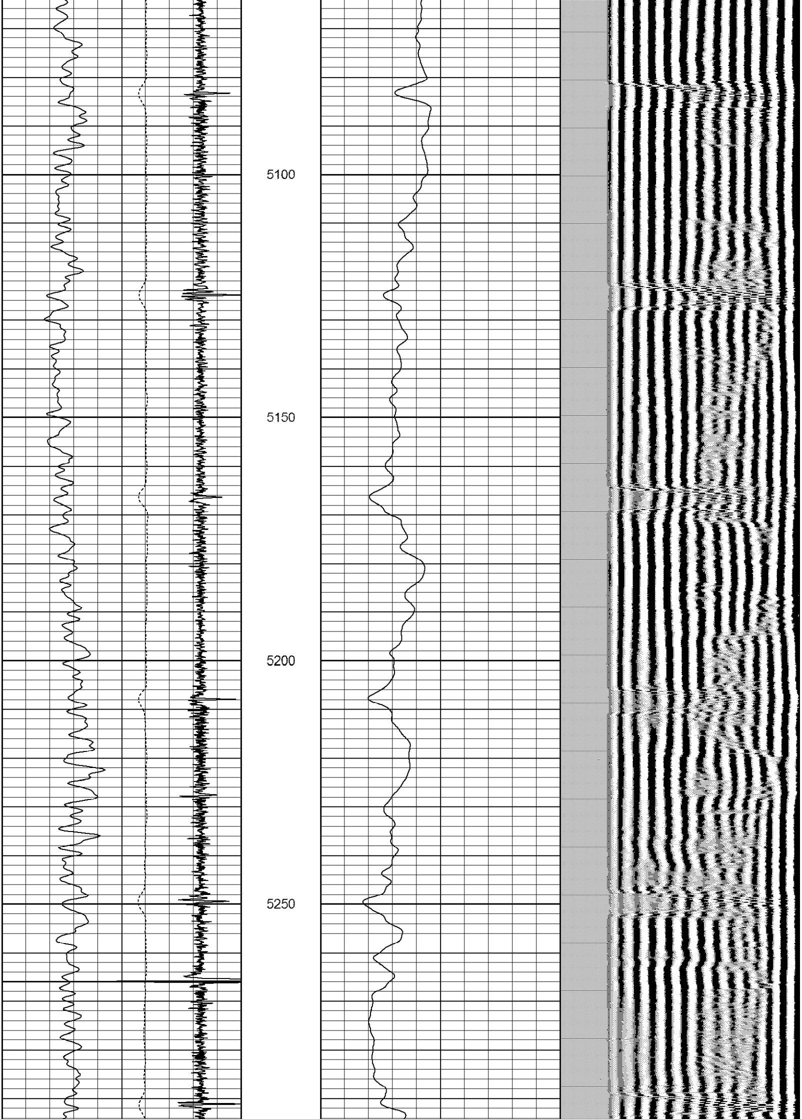
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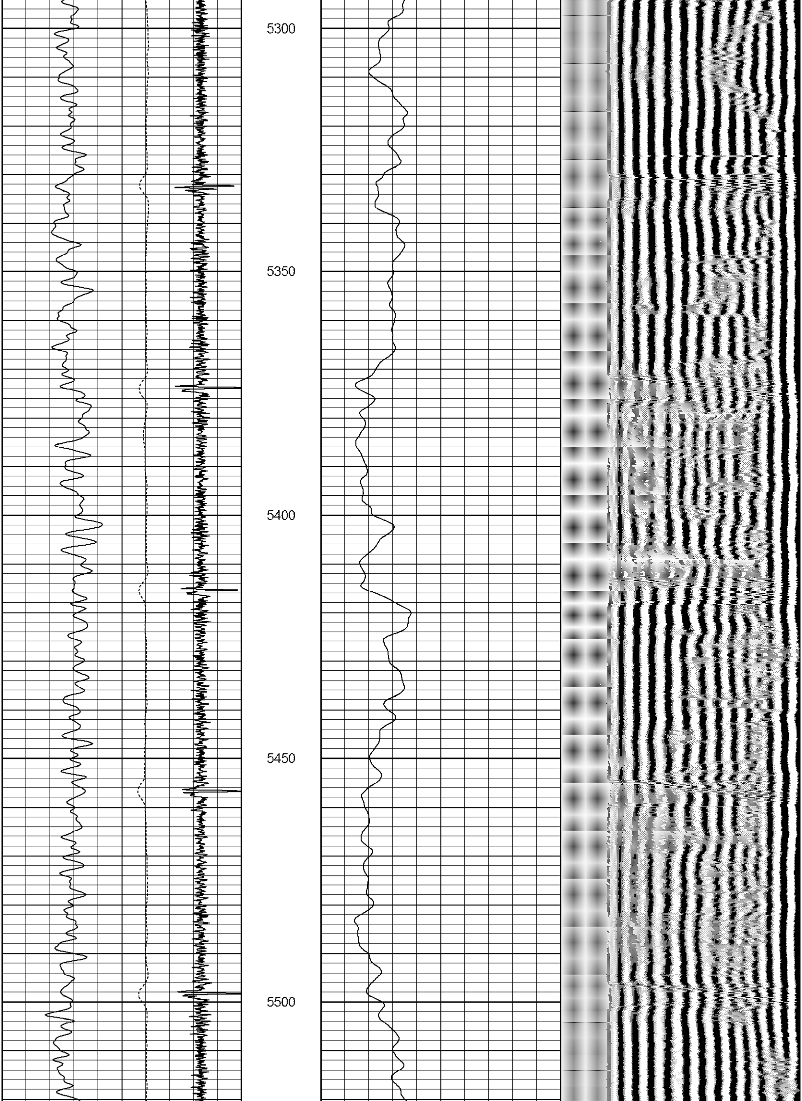
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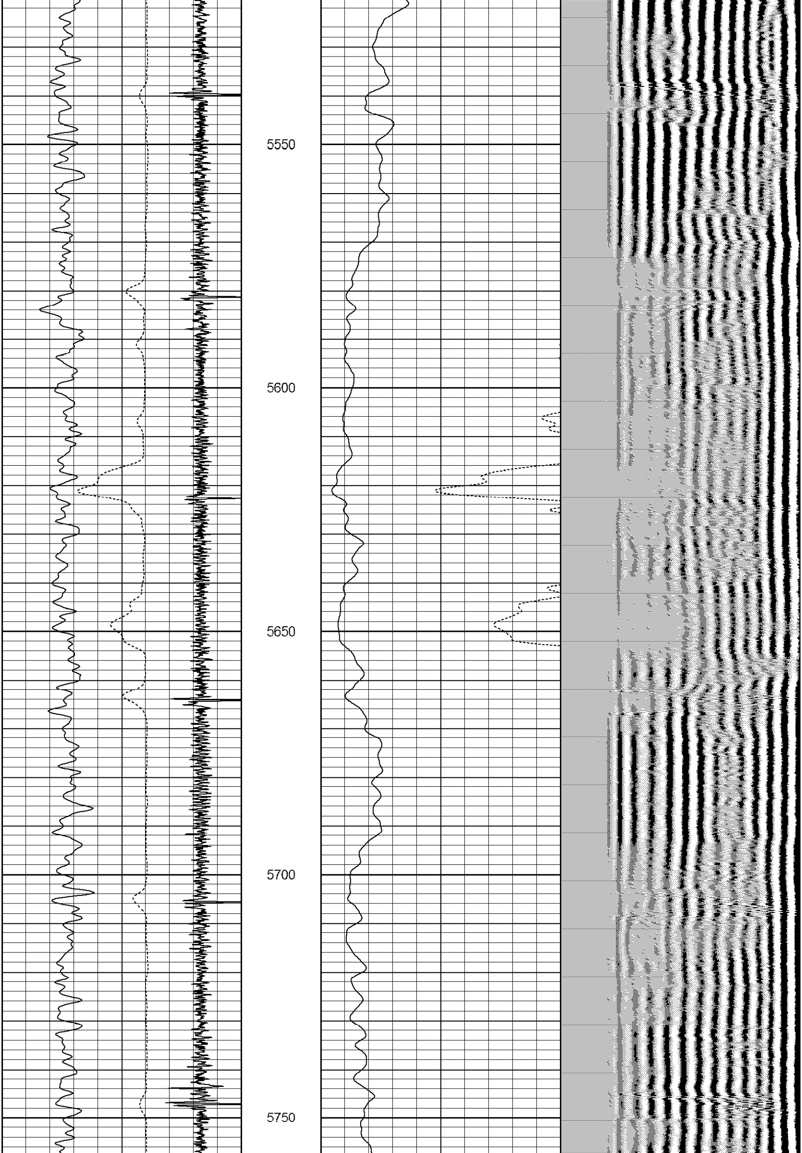
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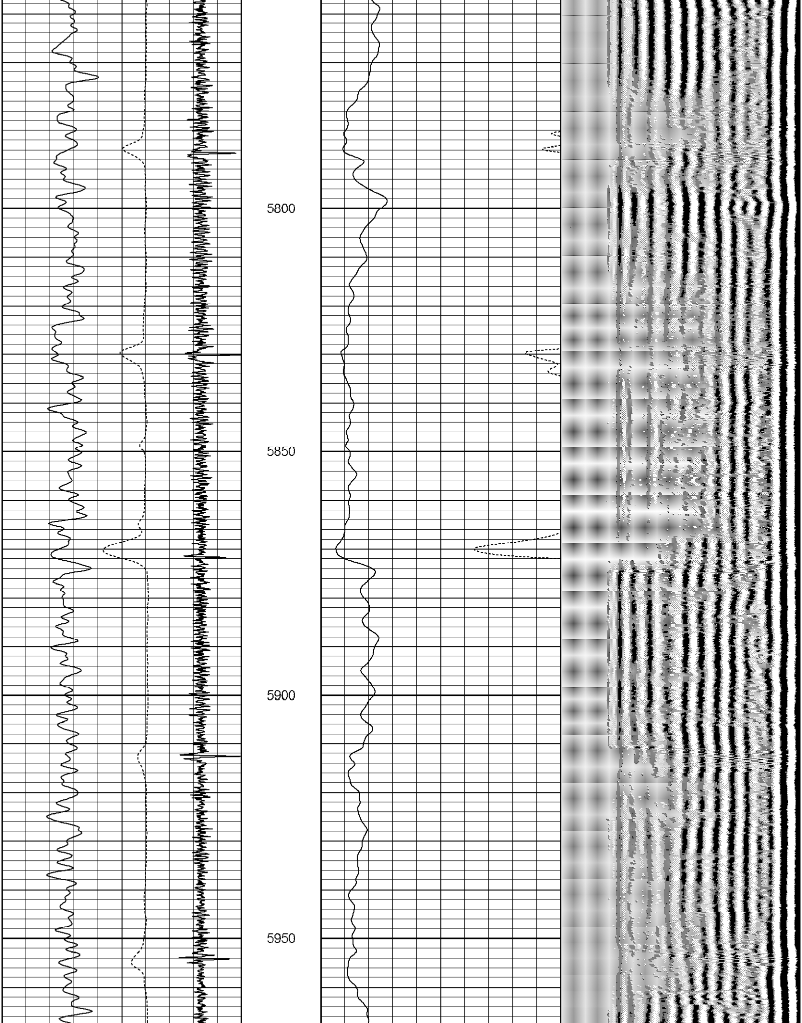
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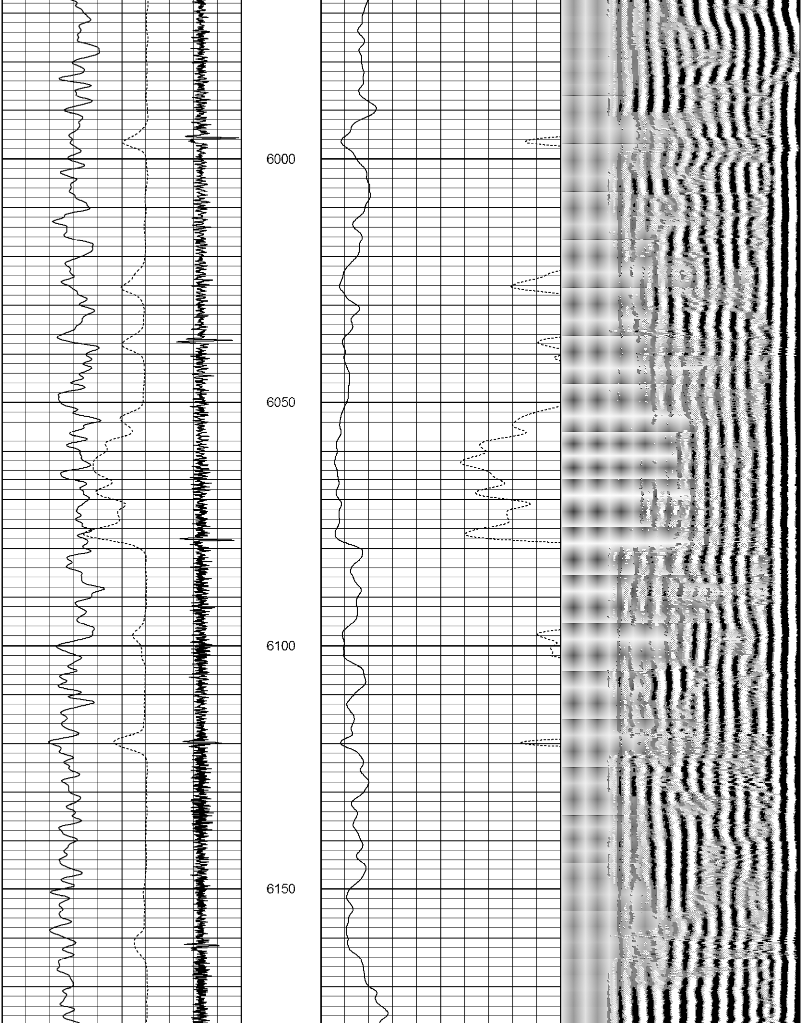
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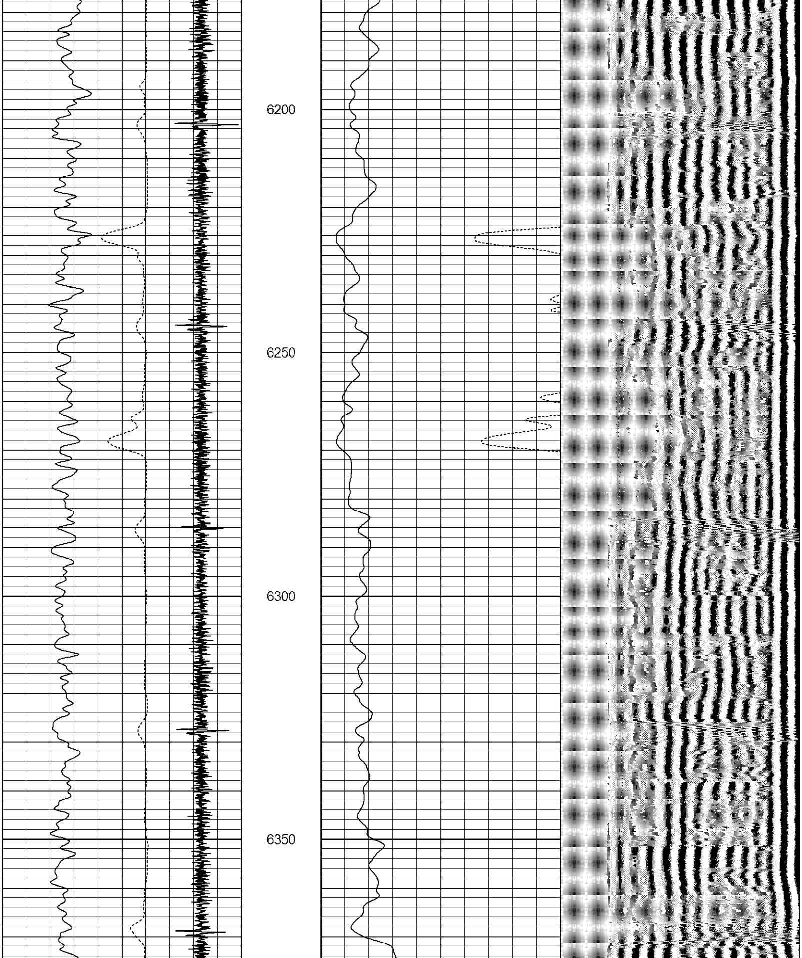
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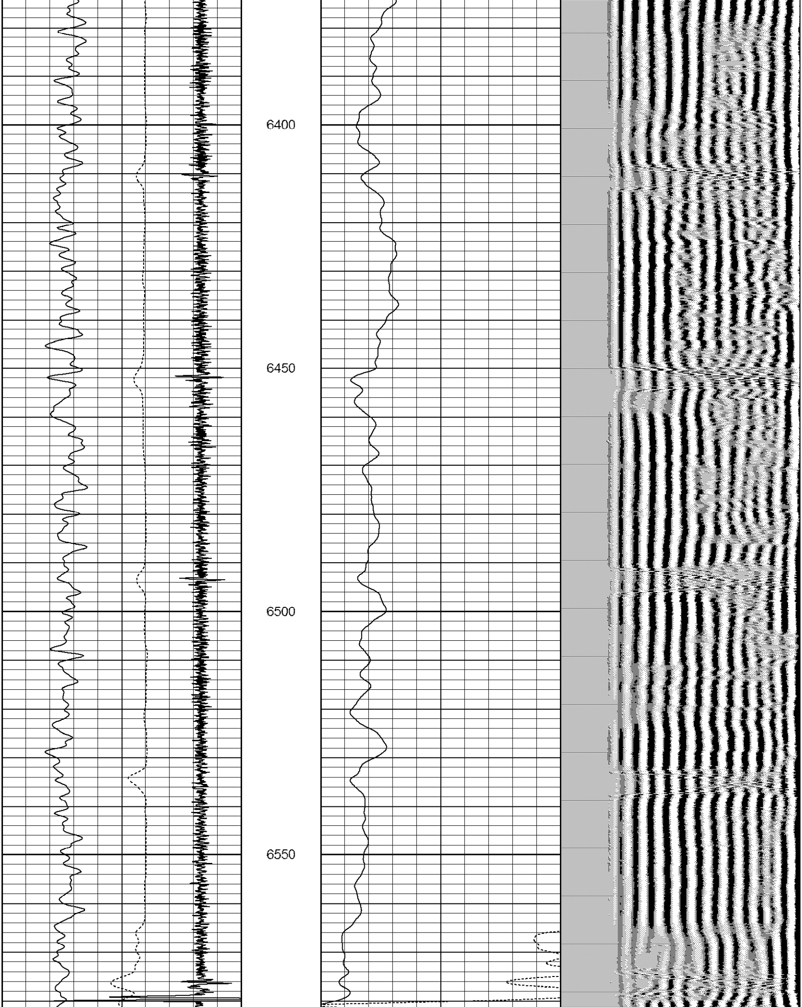
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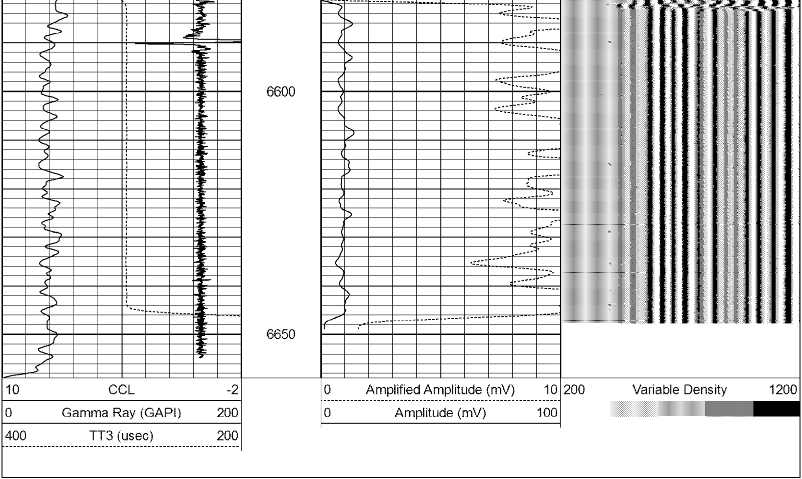
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6650
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400 TT3 (usec) 200
0 Amplified Amplitude (mV) 10
0 Amplitude (mV) 100
200 Variable Density 1200