NABORS
COMPLETION & PRODUCTION SERVICES CO.

Gamma Ray, Cement Bond, Variable Density, CCL

Company	Petroleum Developement Corporation
Well	Harvester Resources 15R - 243
Field	Wattenberg
County	Weld
State	CO

Country USA

Location: API #: 05-123-37926
323' FNL & 2023' FEL
NW / NE
SEC 15 TWP 6N RGE 66W

Other Services

Permanent Datum	Ground Level	Elevation 4820'	Elevation K.B. D.F. G.L. 4820'
Log Measured From	Kelly Bushing		
Drilling Measured From	Kelly Bushing		

Company	Petroleum Developement Corporation		
Well	Harvester Resources 15R - 243		
Field	Wattenberg		
County	Weld		
State	CO	Country USA	

Date	April 9, 2014	
Run Number	1	
Depth Driller	11,569'	
Depth Logger	7150'	
Bottom Logged Interval	7150'-0'	
Top Log Interval		
Open Hole Size		
Type Fluid	water	
Density / Viscosity		
Max. Recorded Temp.	n/a	
Estimated Cement Top		
Time Well Ready		
Time Logger on Bottom		
Equipment Number	3312 2-3/4" TEKCo	
Location	WCRs33+70,W3/10,Sinto	
Recorded By	Jake Meisner	
Witnessed By	Kelly Lewis	

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

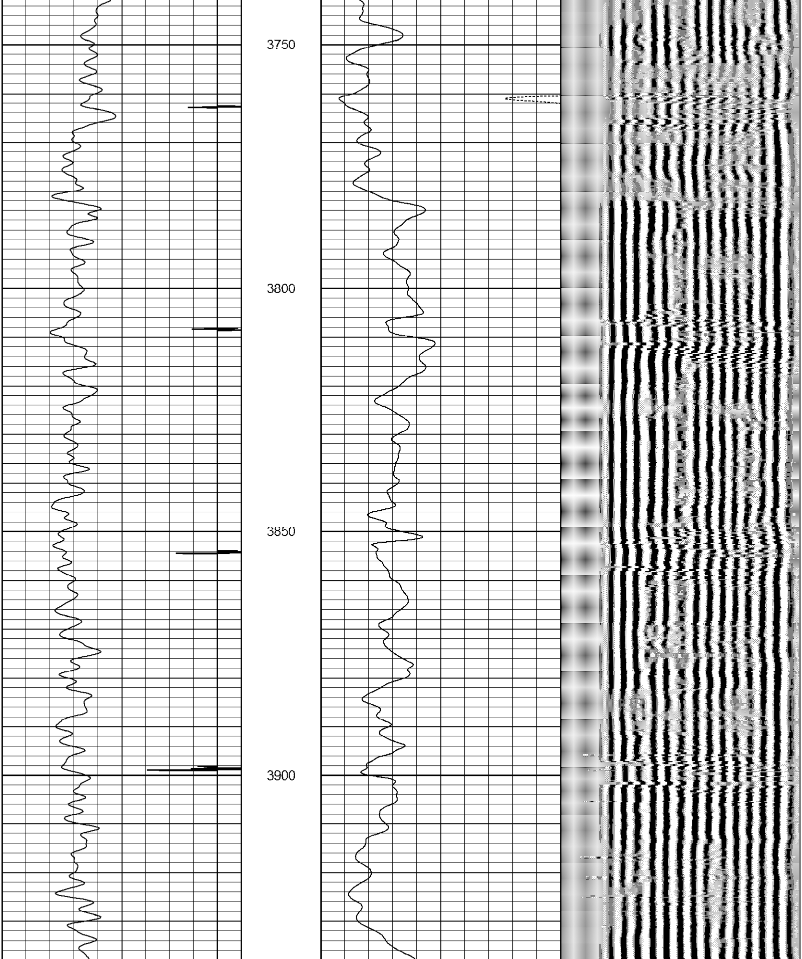
<EAST> X O O <WEST>

X = Harvesters Resources 15R - 243

Thank You For Using Nabors!

Database File:	pdch15r243.db
Dataset Pathname:	pass2
Presentation Format:	scbl_dr
Dataset Creation:	Wed Apr 09 08:43:17 2014 by Log Std Casedhole 10081
Charted by:	Depth in Feet scaled 1:240

9	Collar Locator	-1	0	Amplitude (mV)	100	200	VDL	1200
0	Gamma Ray (GAPI)	160						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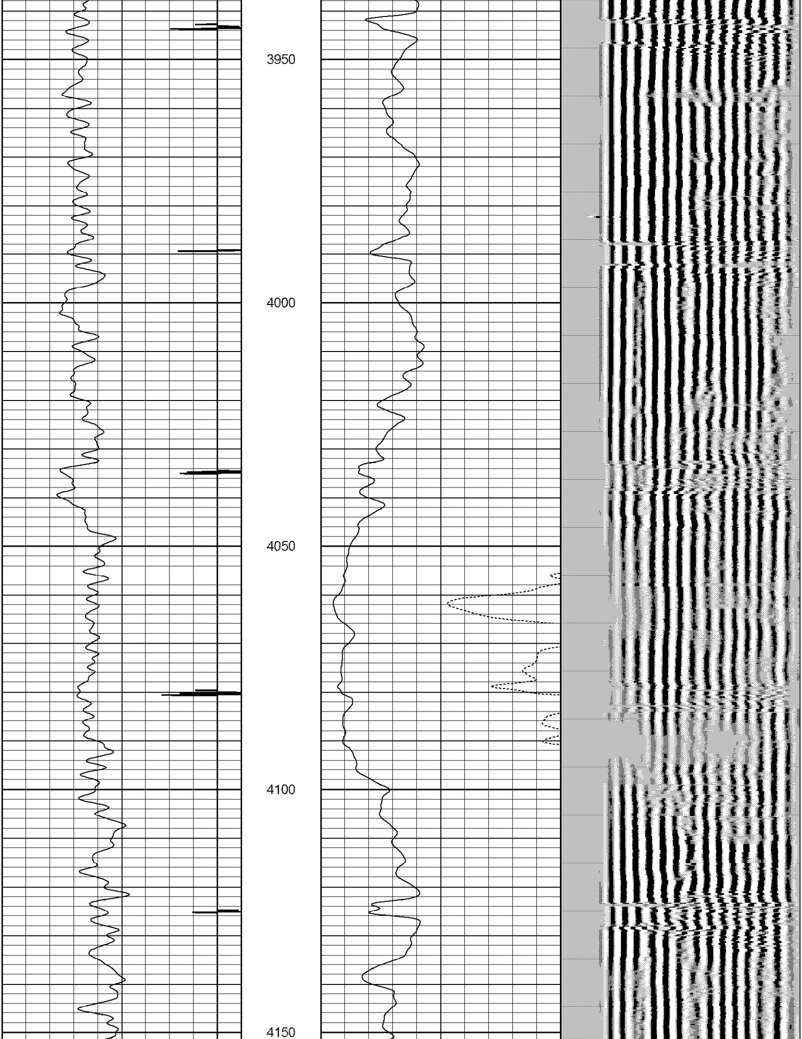
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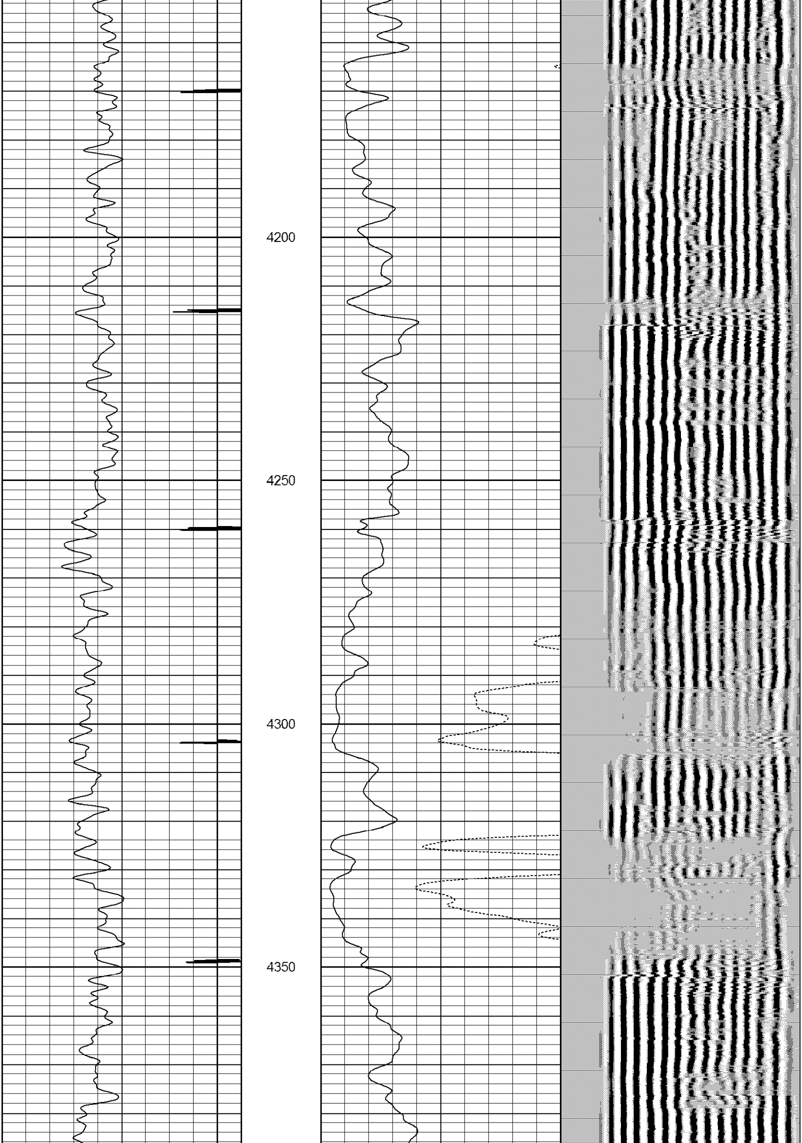

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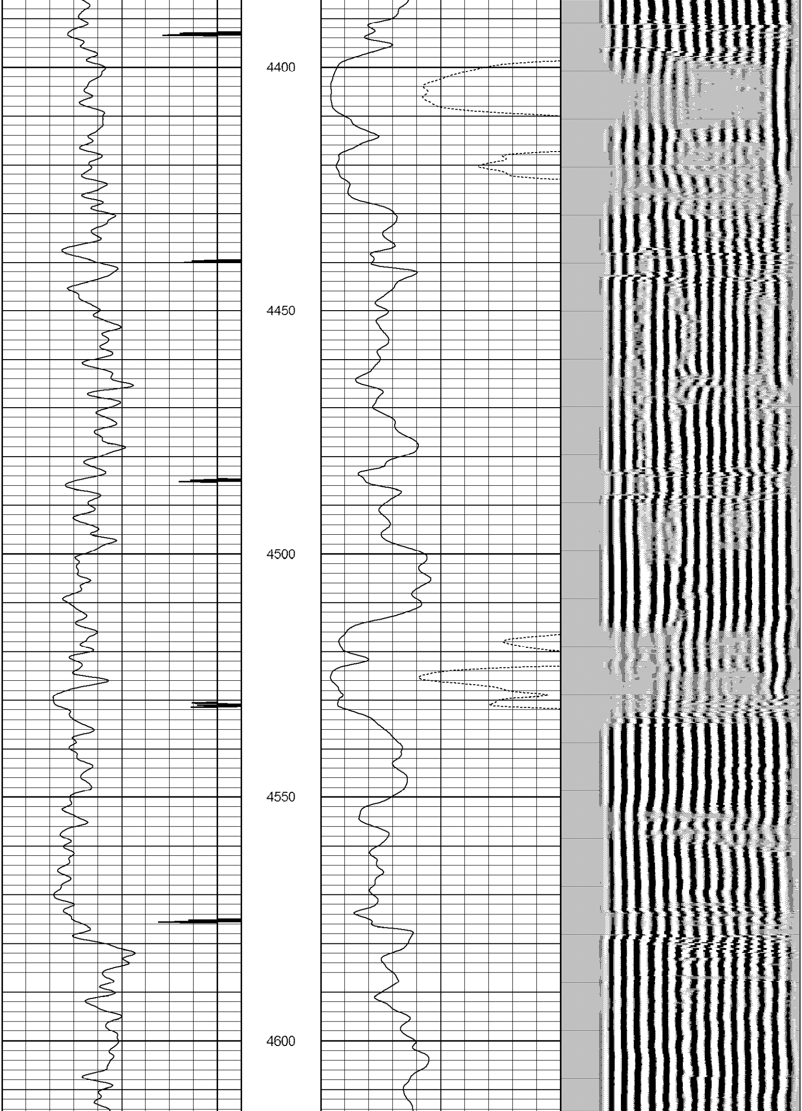
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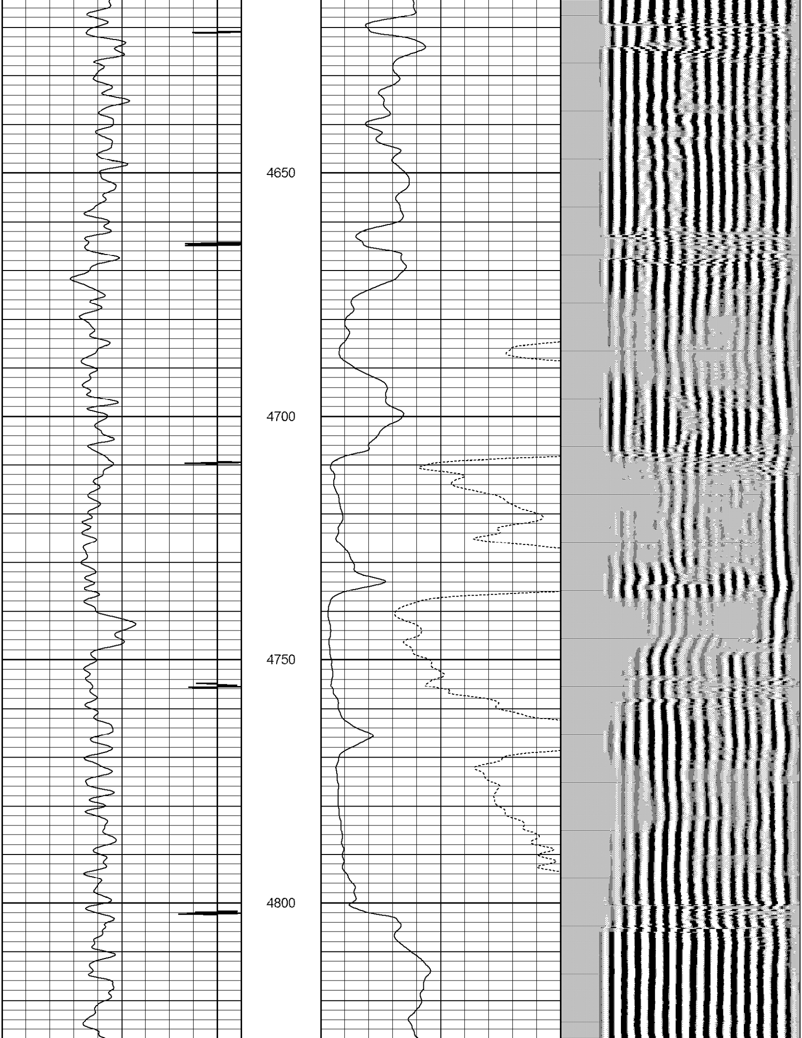
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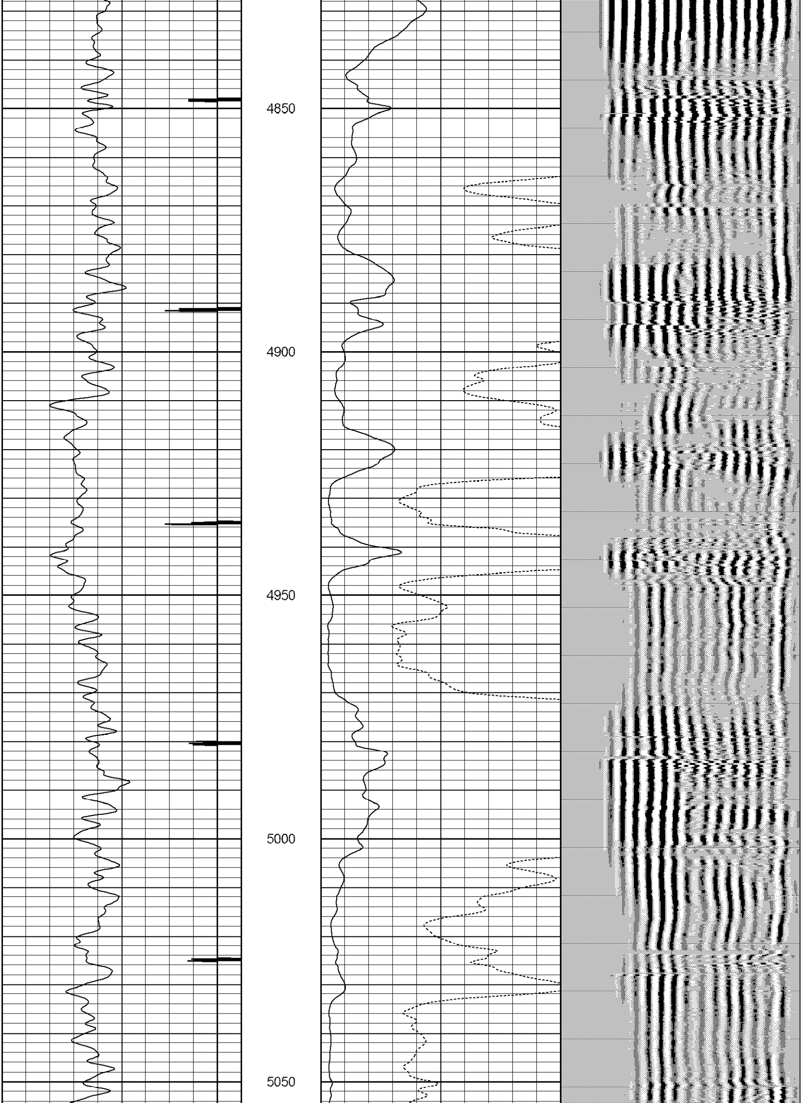
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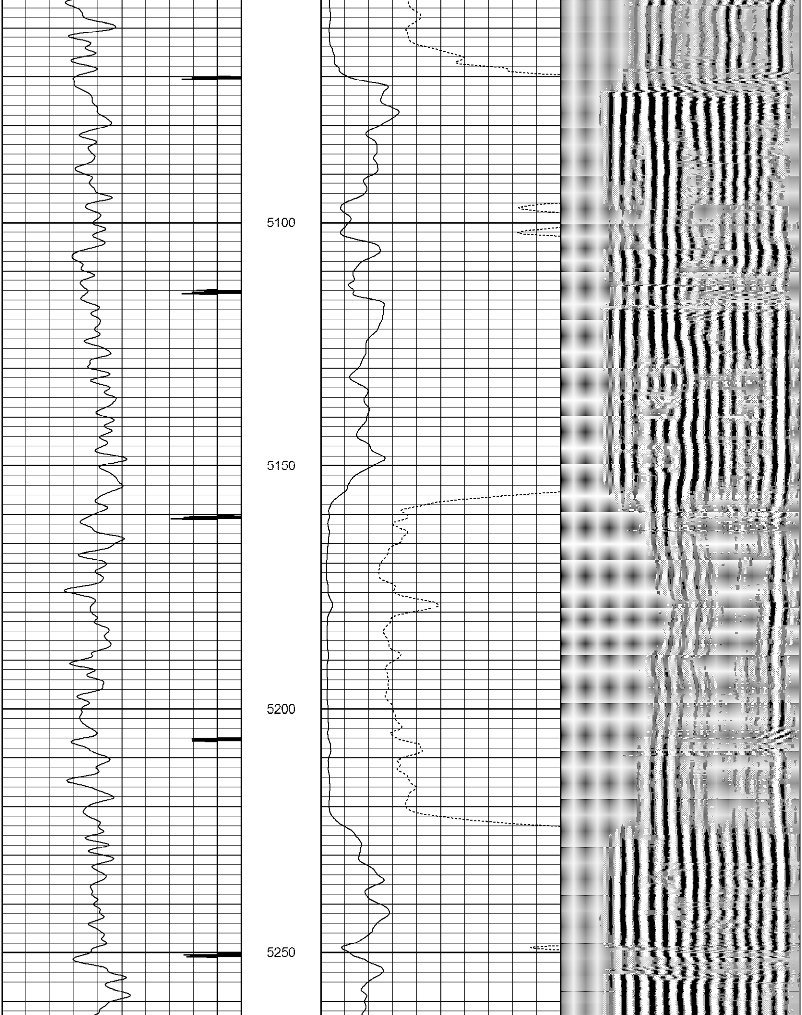
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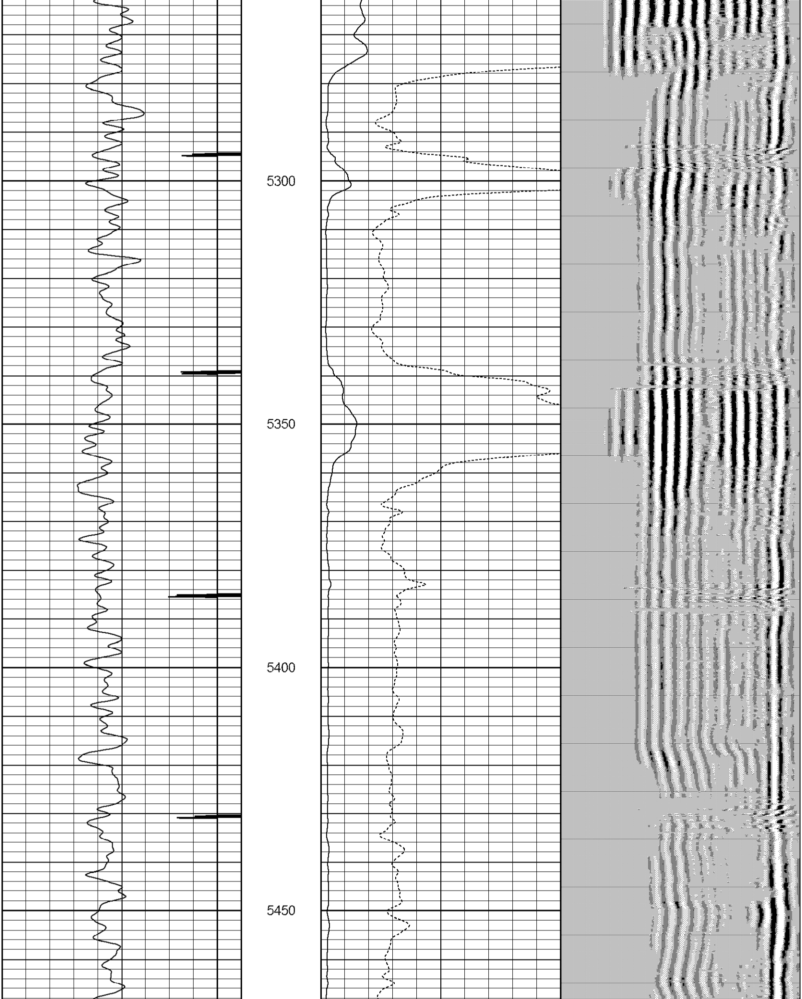
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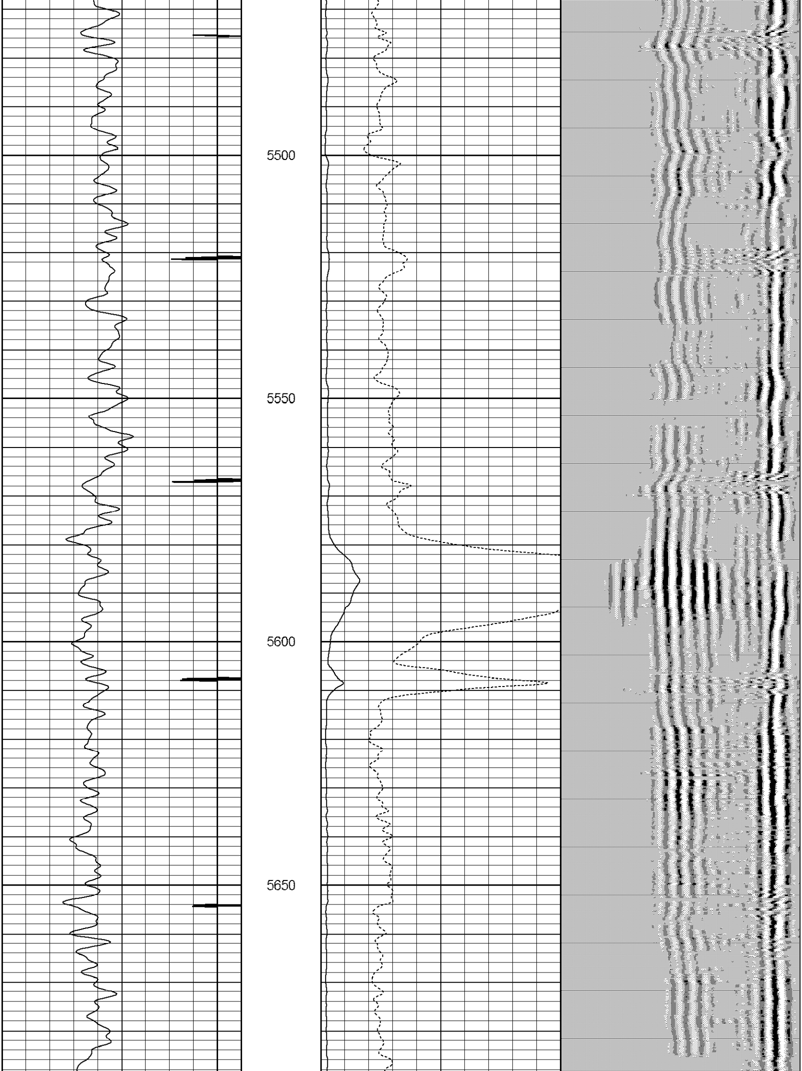
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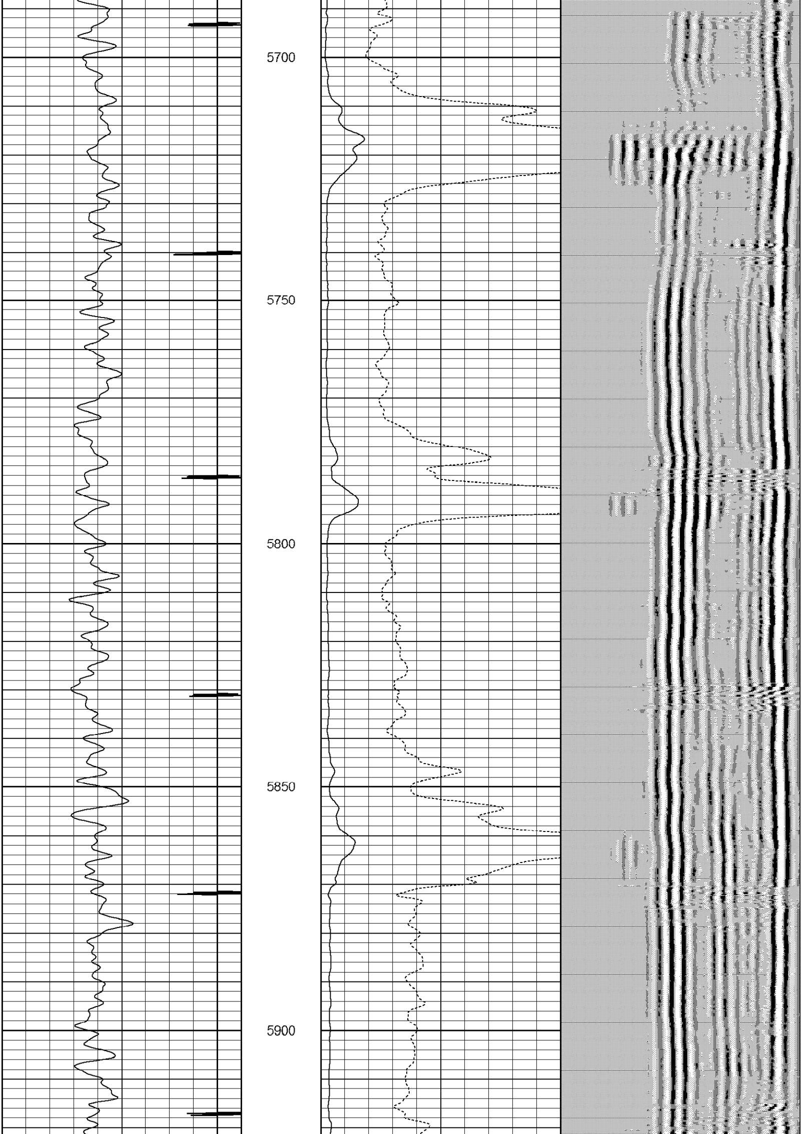
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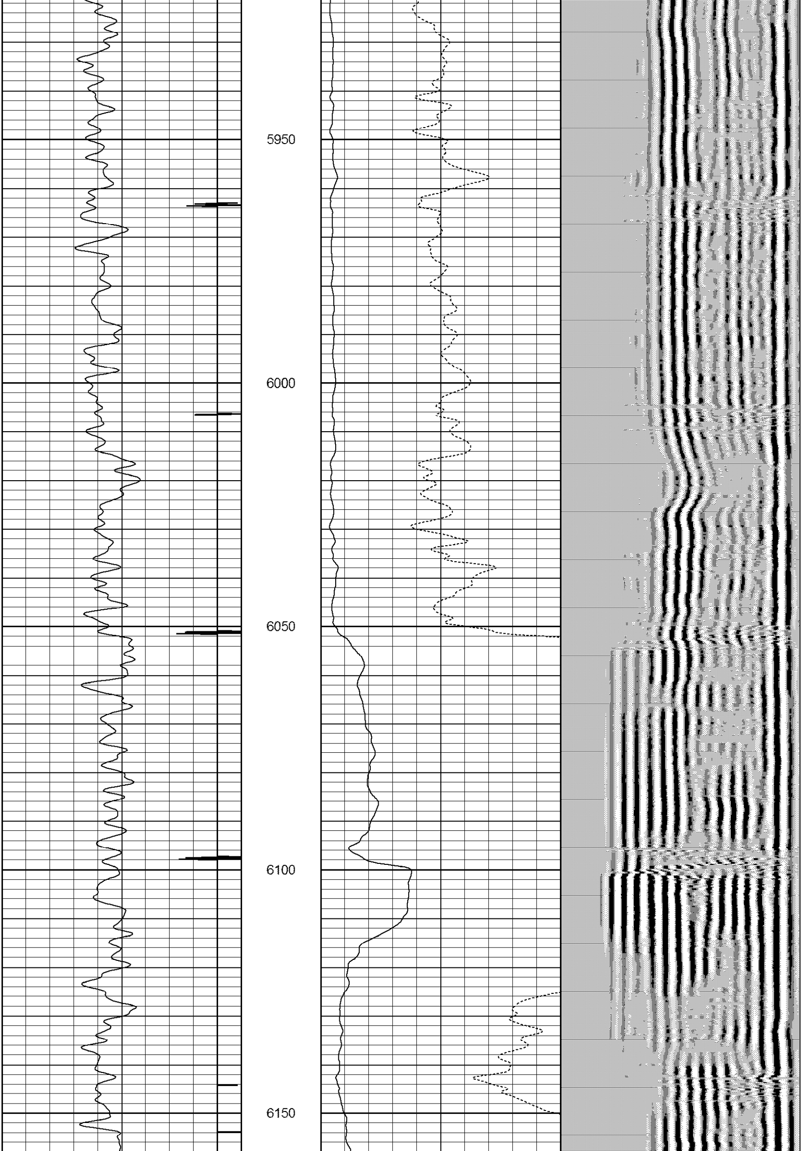
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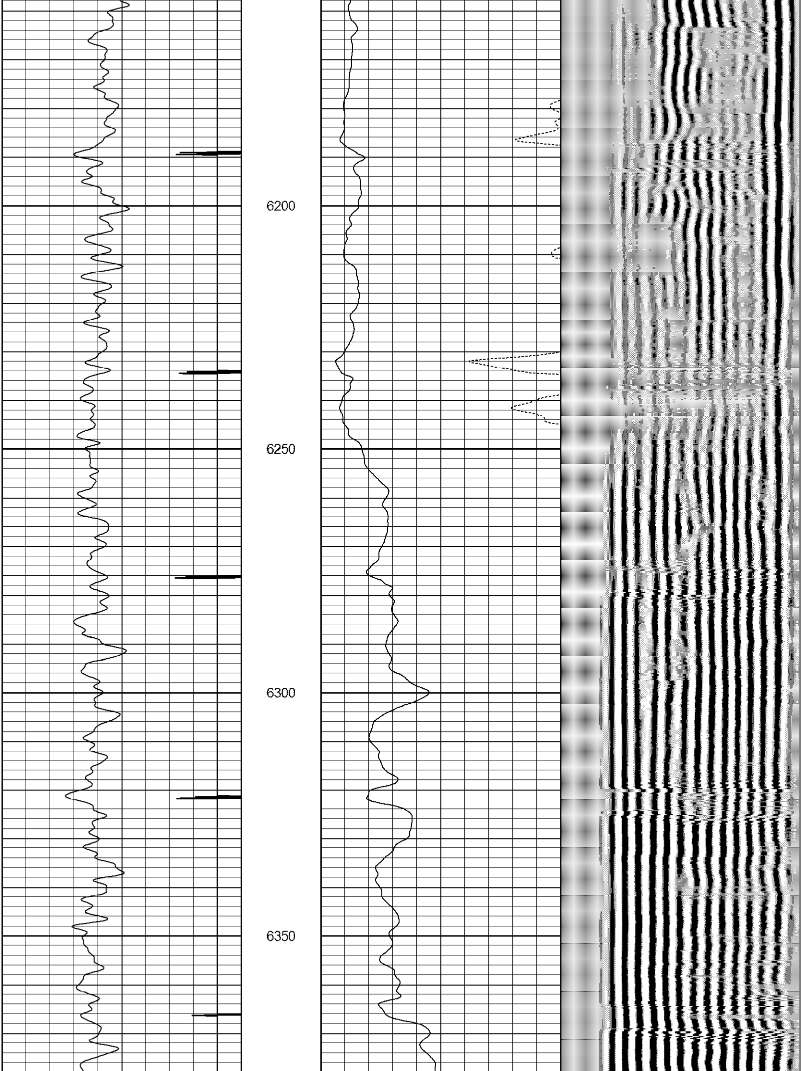
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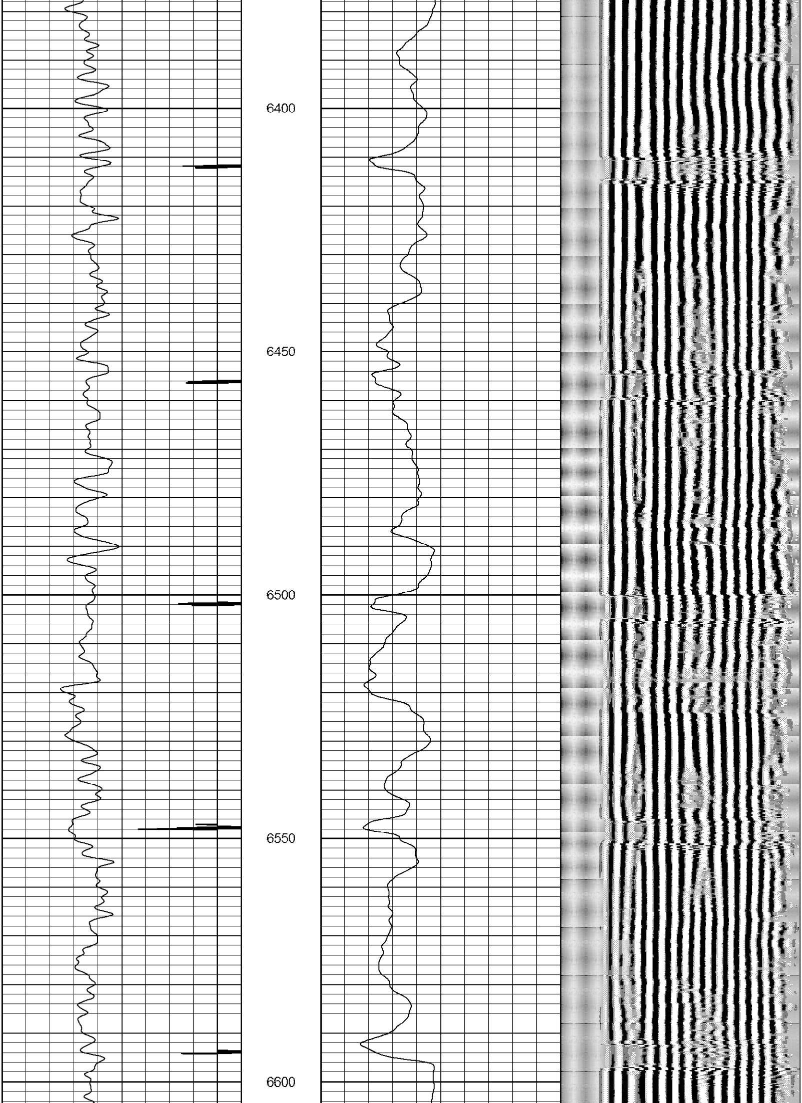
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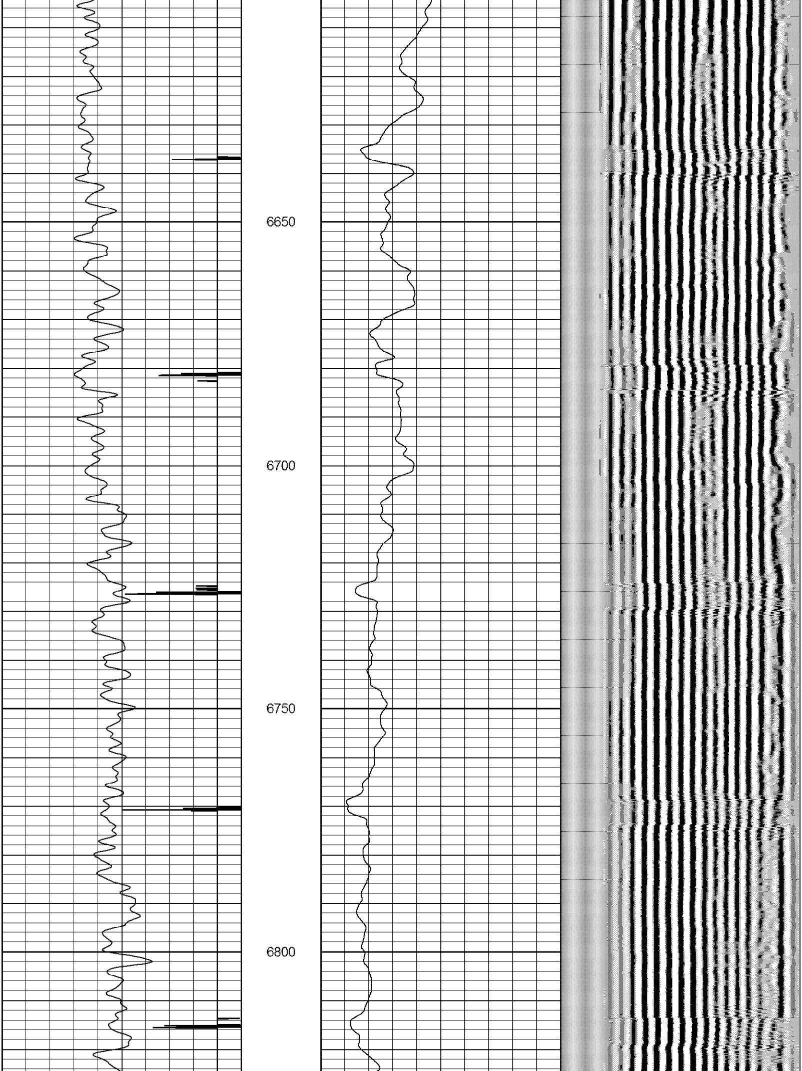
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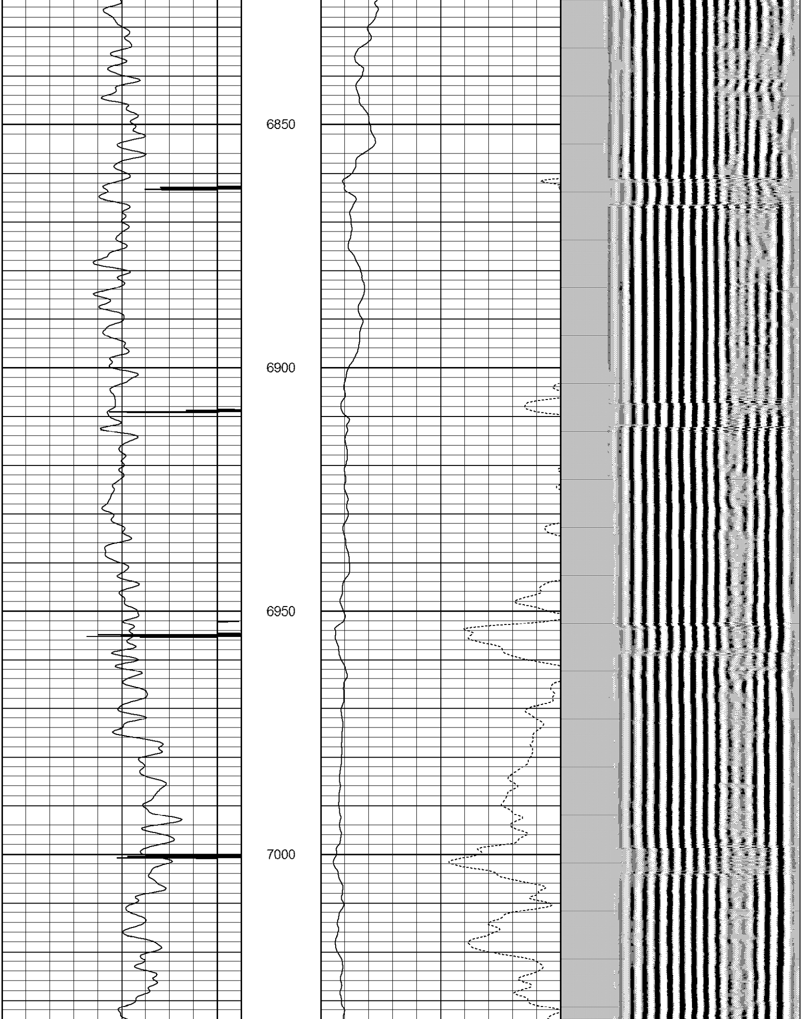
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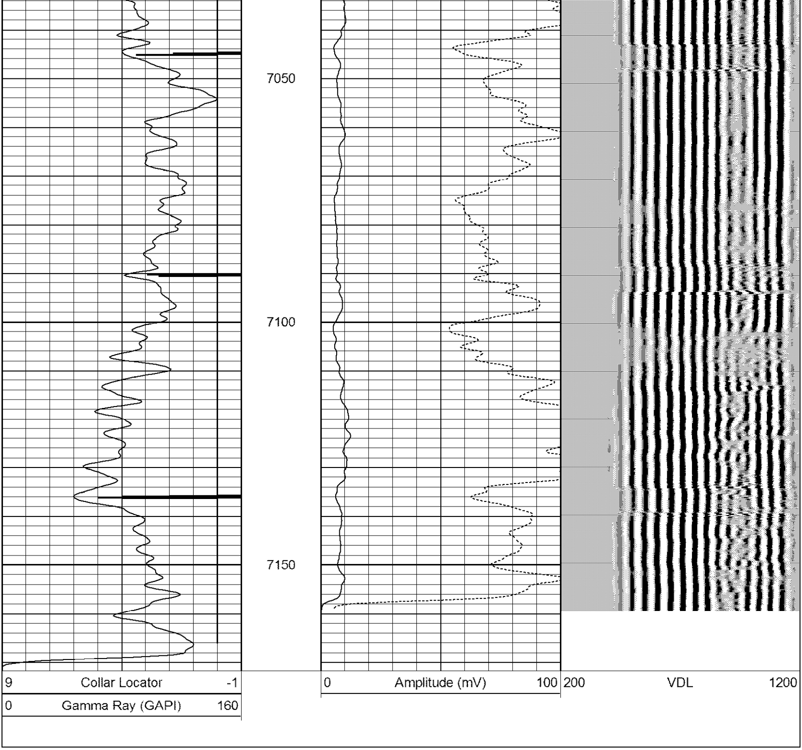
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7100
7150
9
Collar Locator
-1
0
Gamma Ray (GAPI)
160
0
Amplitude (mV)
100
200
VDL
1200