NABORS
COMPLETION & PRODUCTION SERVICES CO.

GAMMA RAY C.C.L. CEMENT BOND V.D.L.

Company	PDC Energy
Well	State 5519 - 8A
Field	Wattenberg
County	Weld
State	CO

Company PDC Energy
Well State 5519 - 8A
Field Wattenberg
County Weld State CO
Location: API #:
1415' FSL & 1304' FEL
C / SE
SEC 8 TWP 5N RGE 63W
Other Services

Permanent Datum	GL	Elevation 4750'
Log Measured From	KB	
Drilling Measured From	KB	

Elevation
K.B. 4760'
D.F. 4759'
G.L. 4750'

Date	September 1, 2015
Run Number	1
Depth Driller	7008'
Depth Logger	6700'
Bottom Logged Interval	6700'-0'
Top Log Interval	
Casing Size	
Type Fluid	WATER
Max. Recorded Temp.	N/A
Estimated Cement Top	
Time Well Ready	
Time Logger On Bottom	
Unit Number	923827
Tool Size / ID Number	1-11/16 Probe
Location	WCR61+HWY388,E2.5,N1.1,NW1.2,N1.1,W4/10,Sinto
Recorded By	Meisner
Witnessed By	Cossio

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	4.5"			
Liner				

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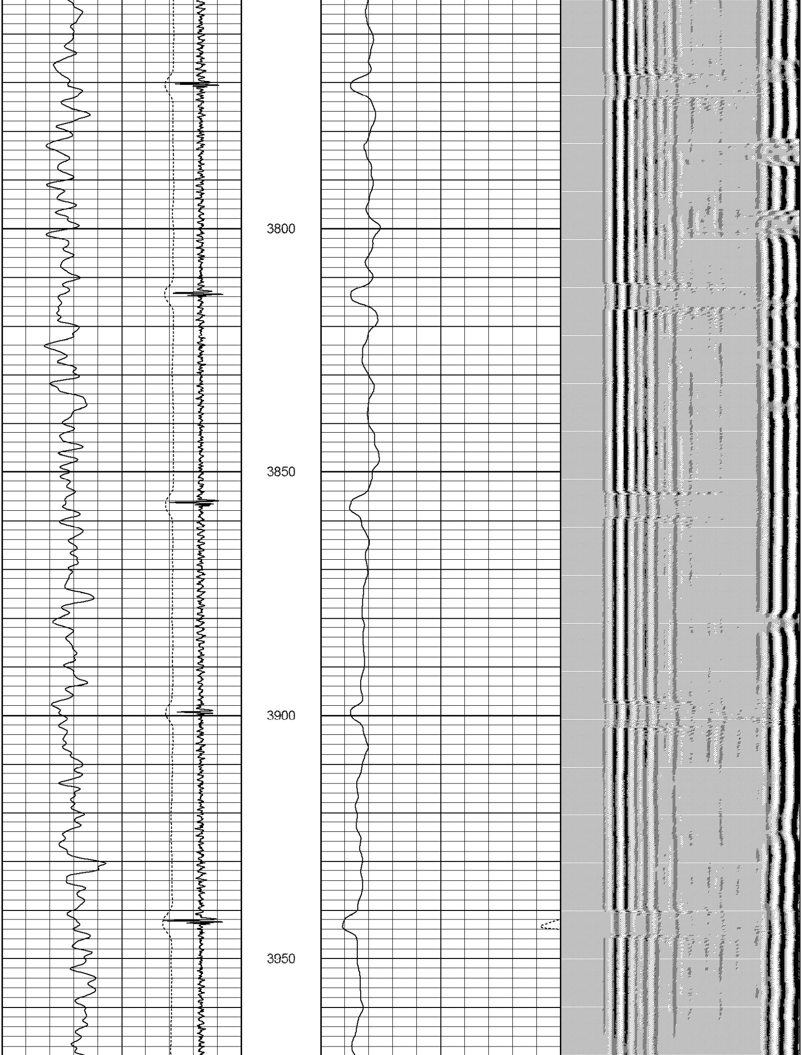
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs,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

Database File:	pdcs55198a.db
Dataset Pathname:	pass1
Presentation Format:	noble en
Dataset Creation:	Tue Sep 01 09:05:48 2015 by Log 7.0 B1
Charted by:	Depth in Feet scaled 1:240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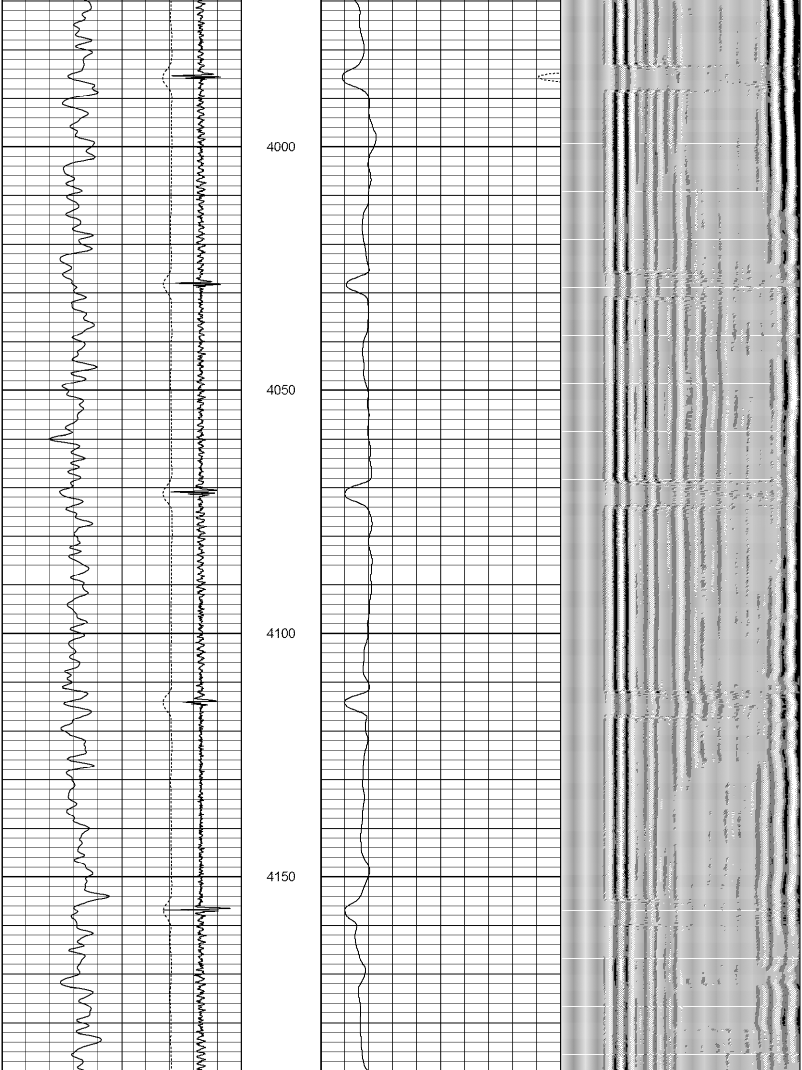
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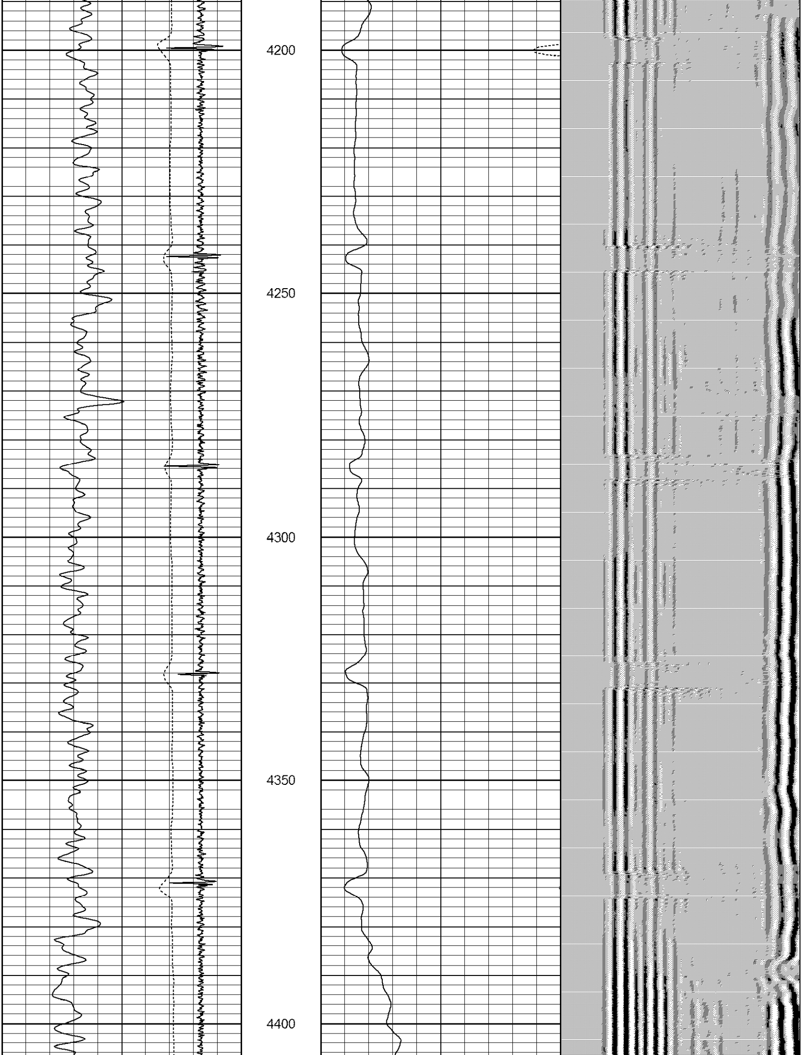
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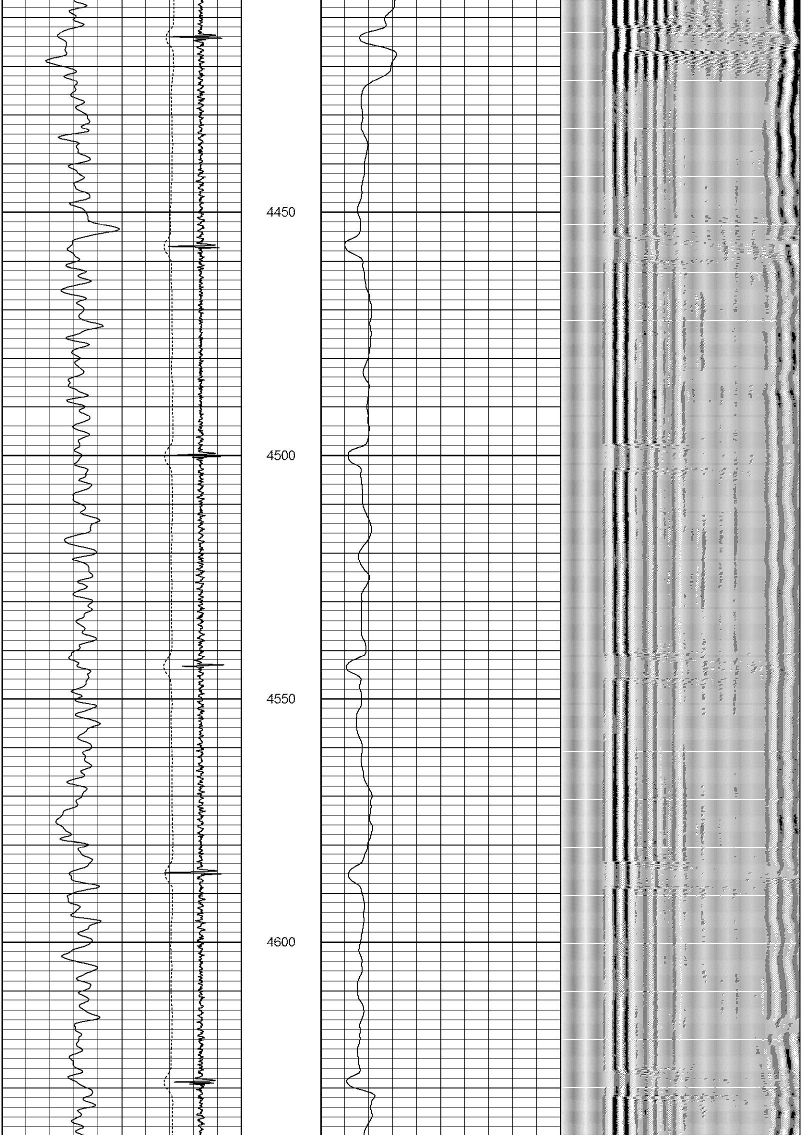
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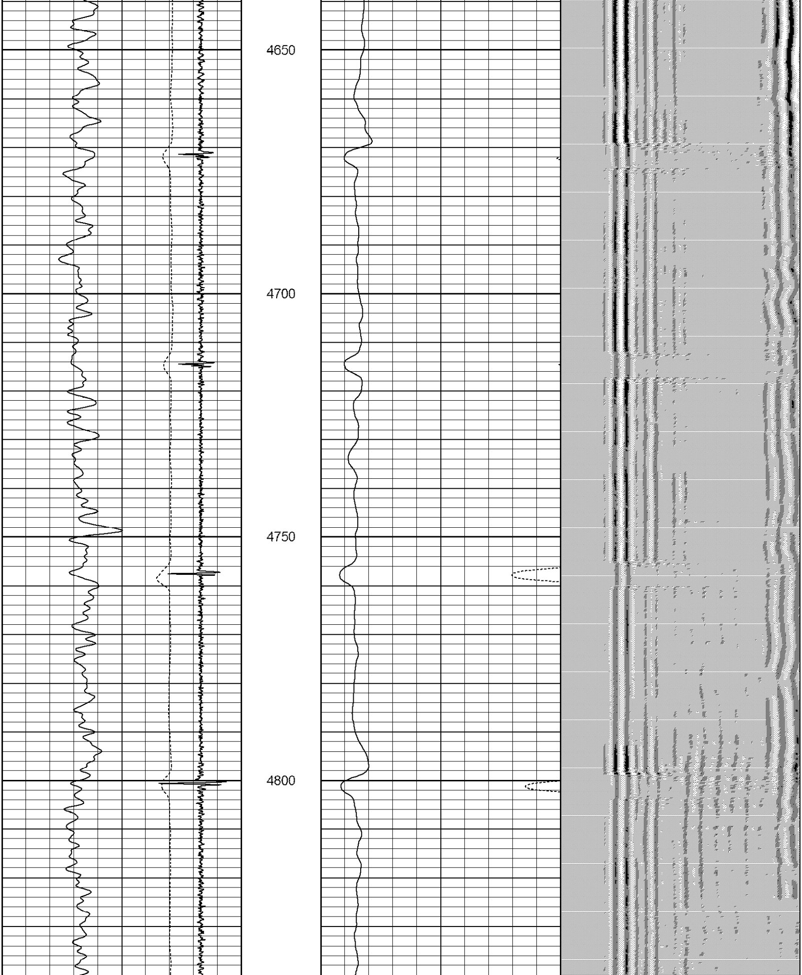
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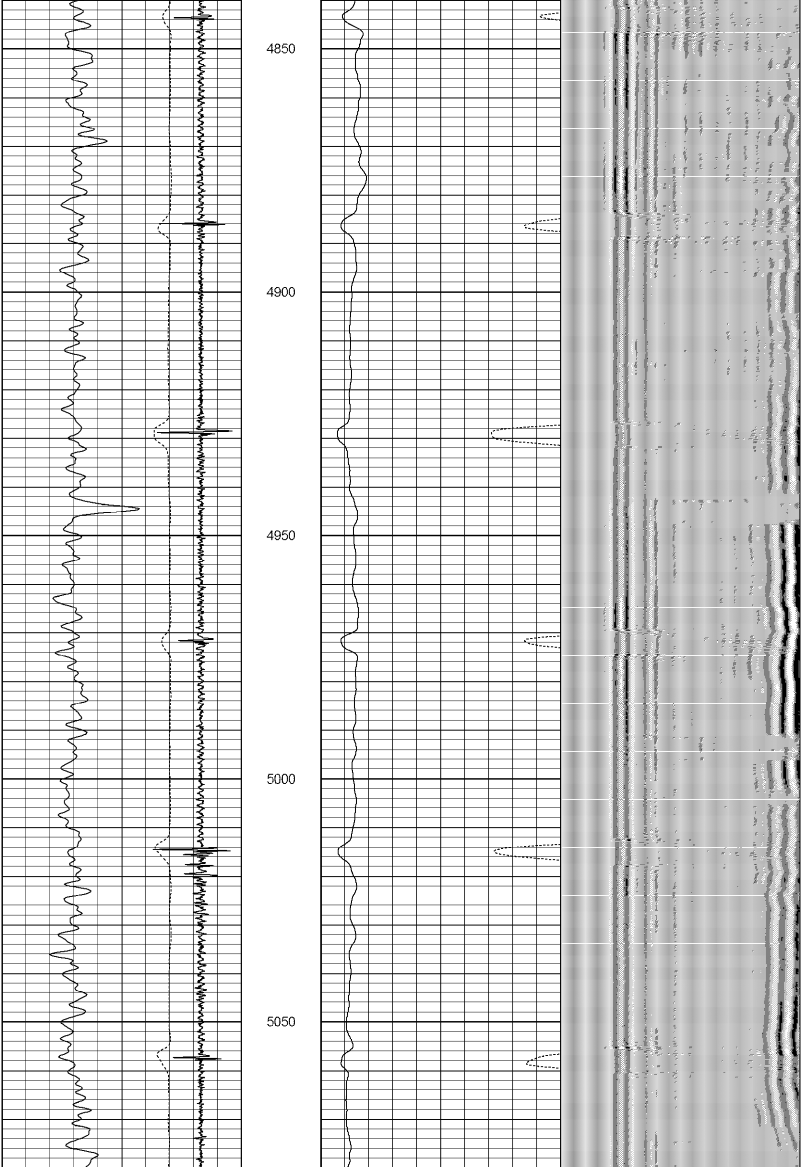
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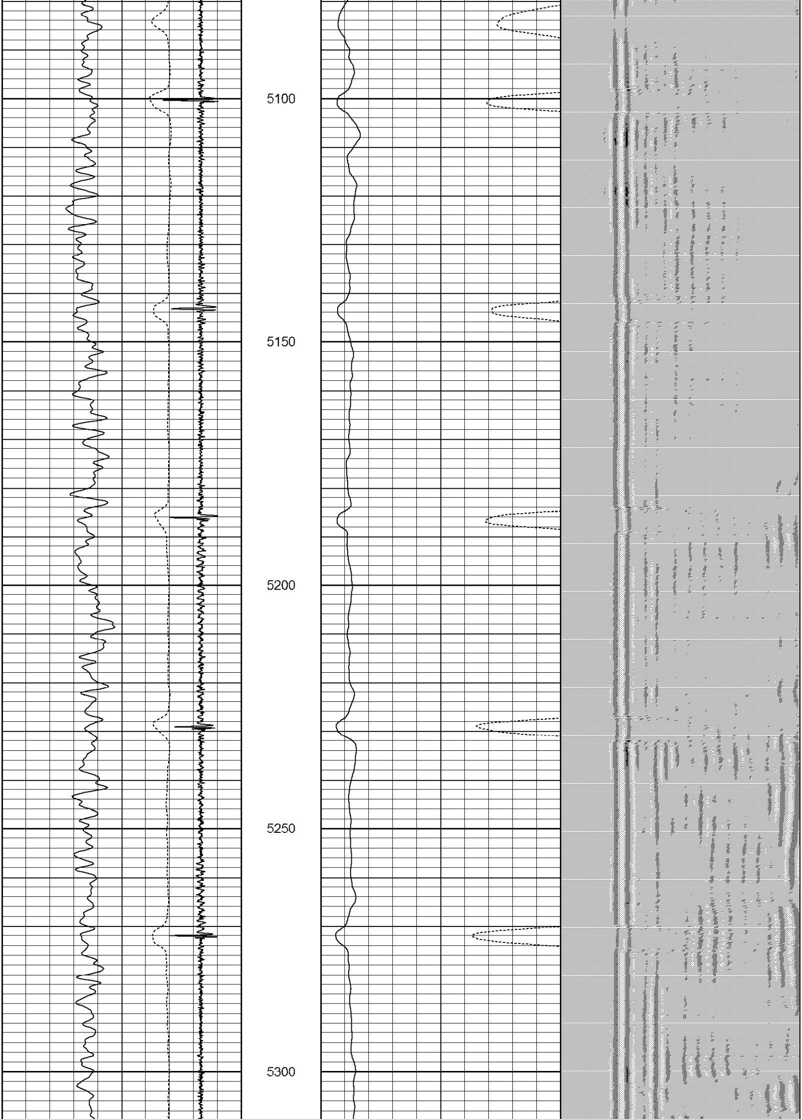
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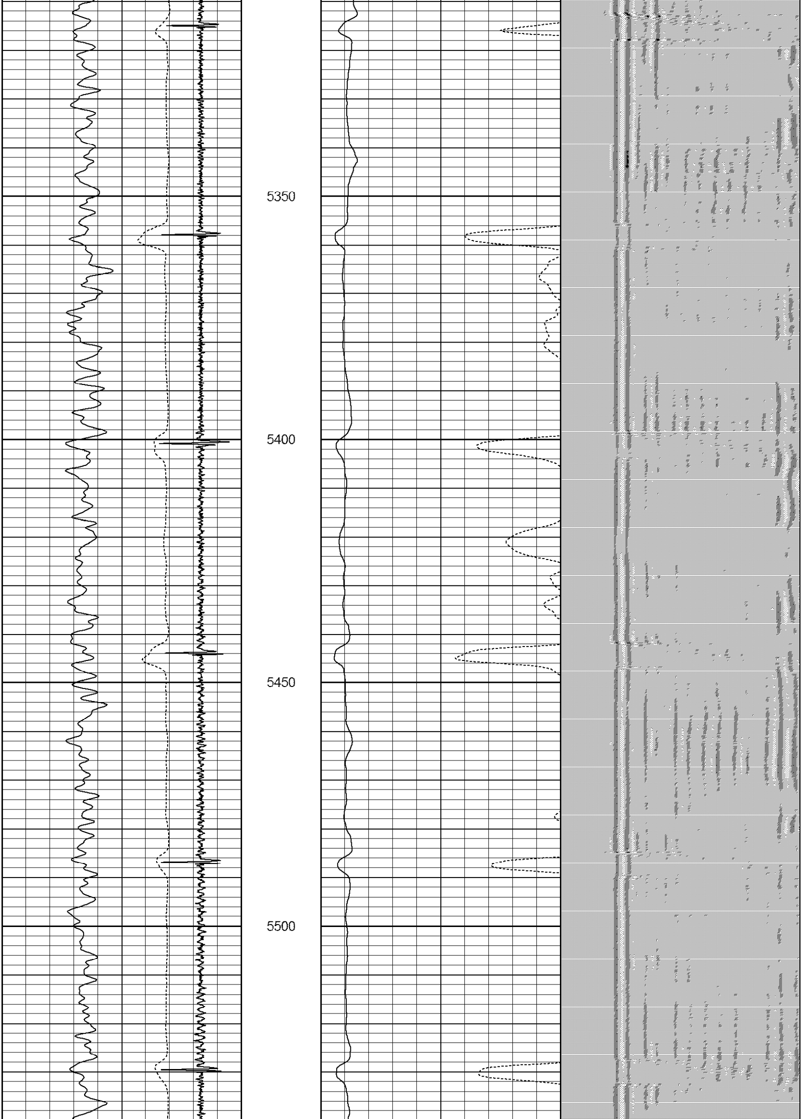
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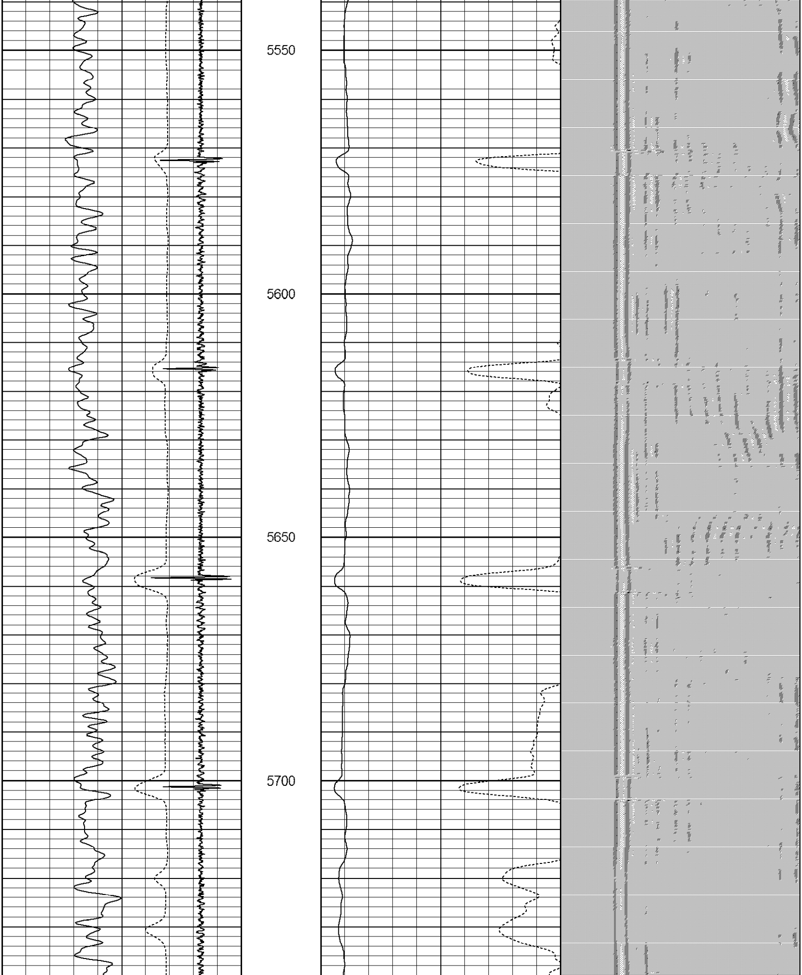
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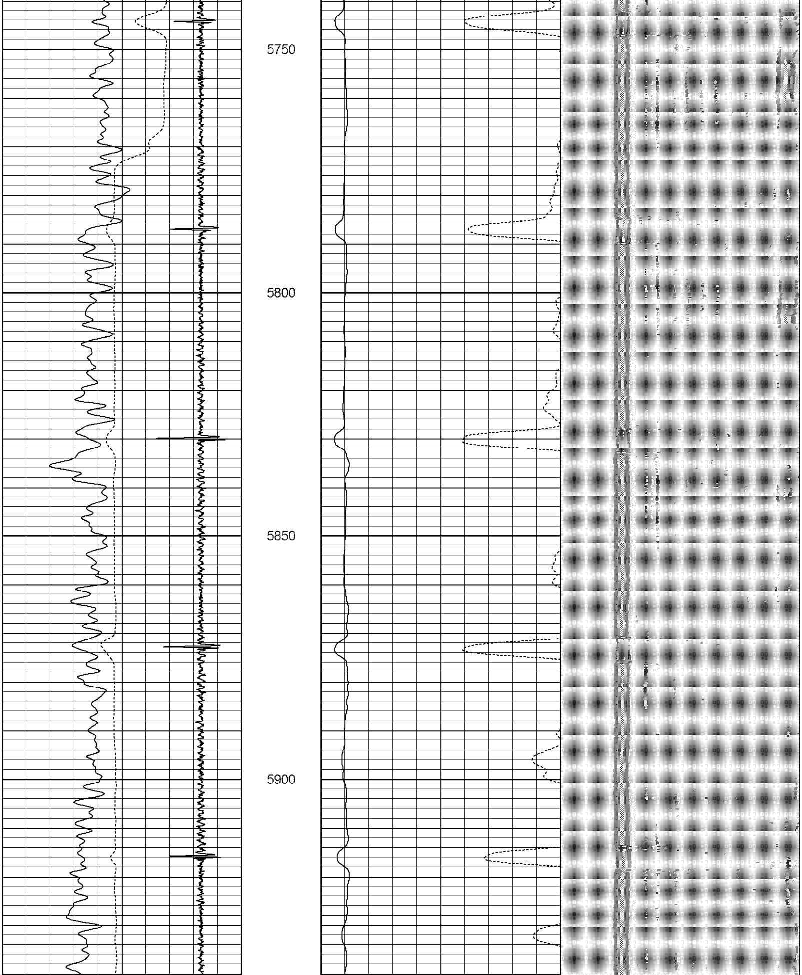
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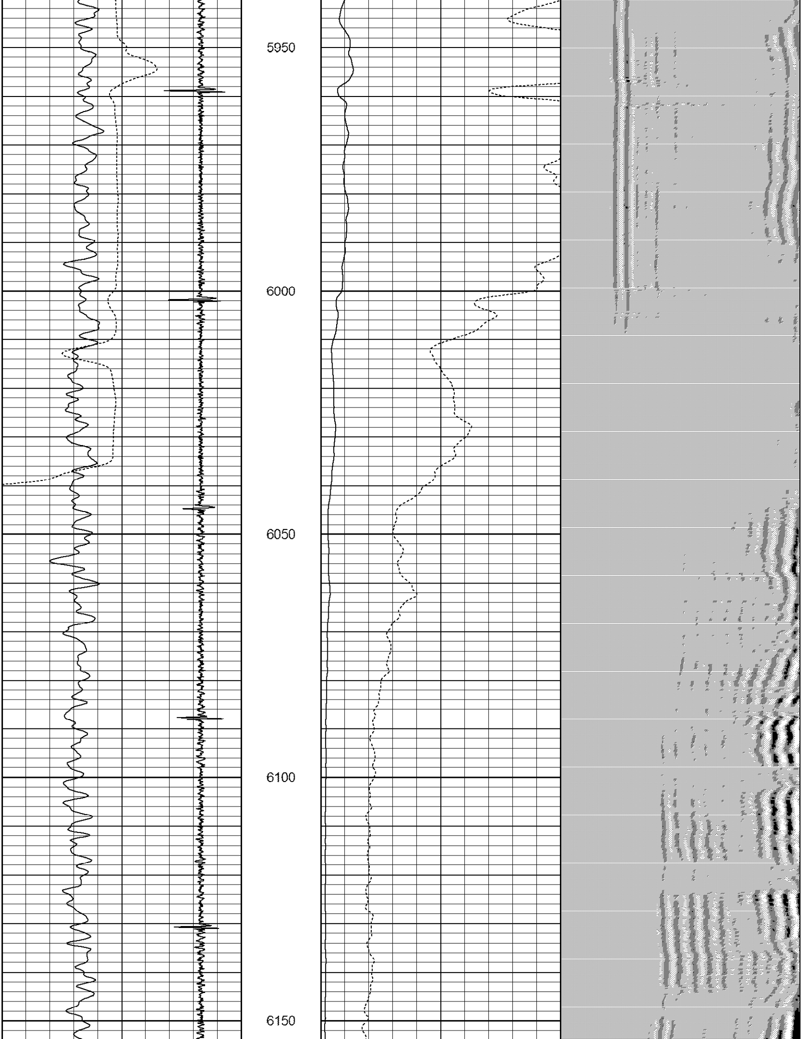
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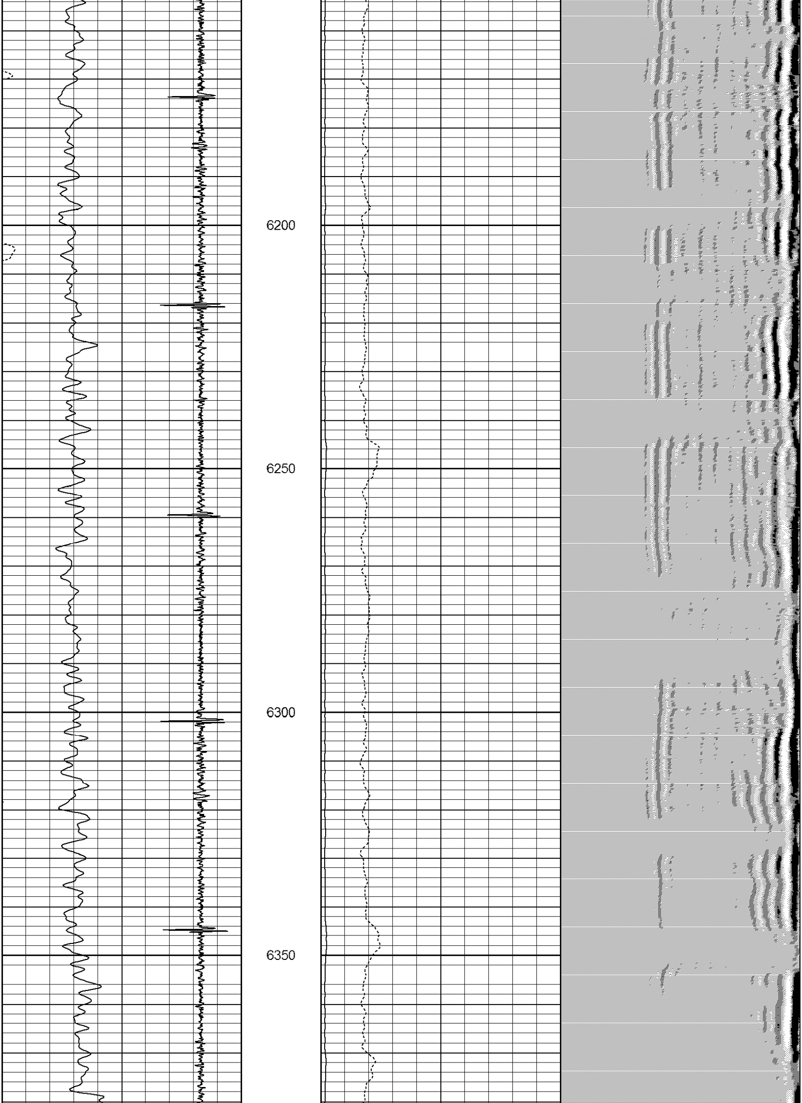
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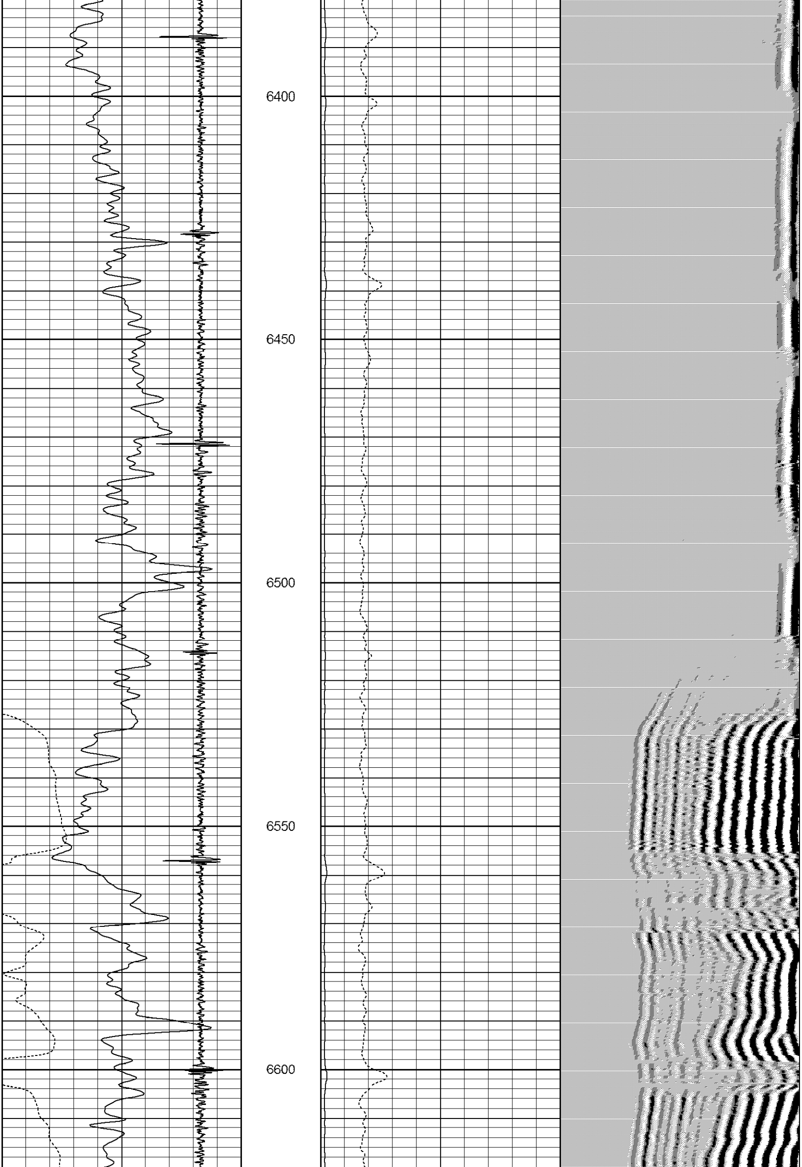
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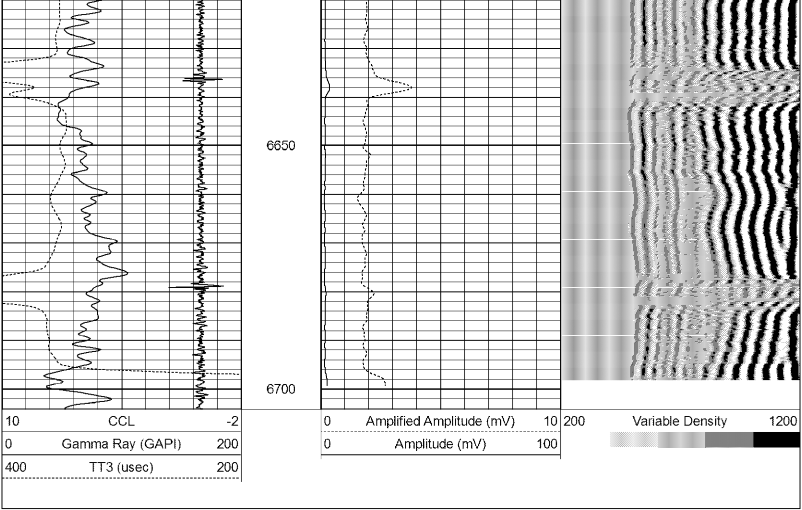
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0 Amplitude (mV) 100
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