J-W WIRELINE COMPANY

GAMMA RAY CCL
CEMENT BOND VDL

Company	GREAT WESTERN OIL & GAS LLC.
Well	BOWER 10-24
Field	WATTENBERG
County	WELD
State	CO

Company GREAT WESTERN OIL & GAS LLC.
Well BOWER 10-24
Field WATTENBERG
County WELD State CO

Location: API # : 05-123-29688
678' FSL & 1960' FWL
SE SW
SEC 10 TWP 6N RGE 67W

Other Services

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

Date	FEB-24-2012			
Run Number	ONE			
Depth Driller	7469			
Depth Logger	7383			
Bottom Logged Interval	7380			
Top Log Interval	2000			
Open Hole Size	-------------------			
Type Fluid	WATER			
Density / Viscosity	-------------------			
Max. Recorded Temp.	214 F			
Estimated Cement Top	2380			
Time Well Ready	-------------------			
Time Logger on Bottom	-------------------			
Equipment Number	581			
Location	STERLING CO			
Recorded By	MIKE MEISNER			
Witnessed By	JAY PAPE			

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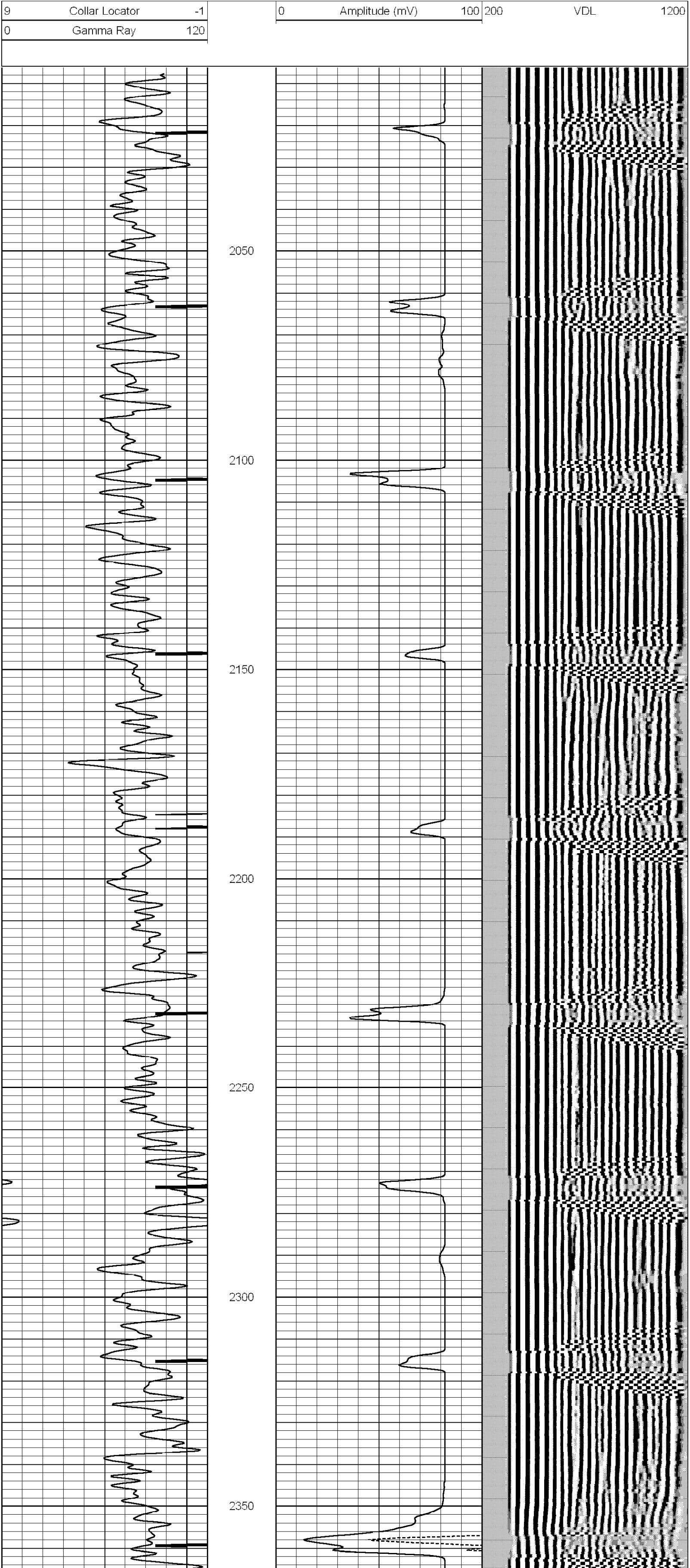
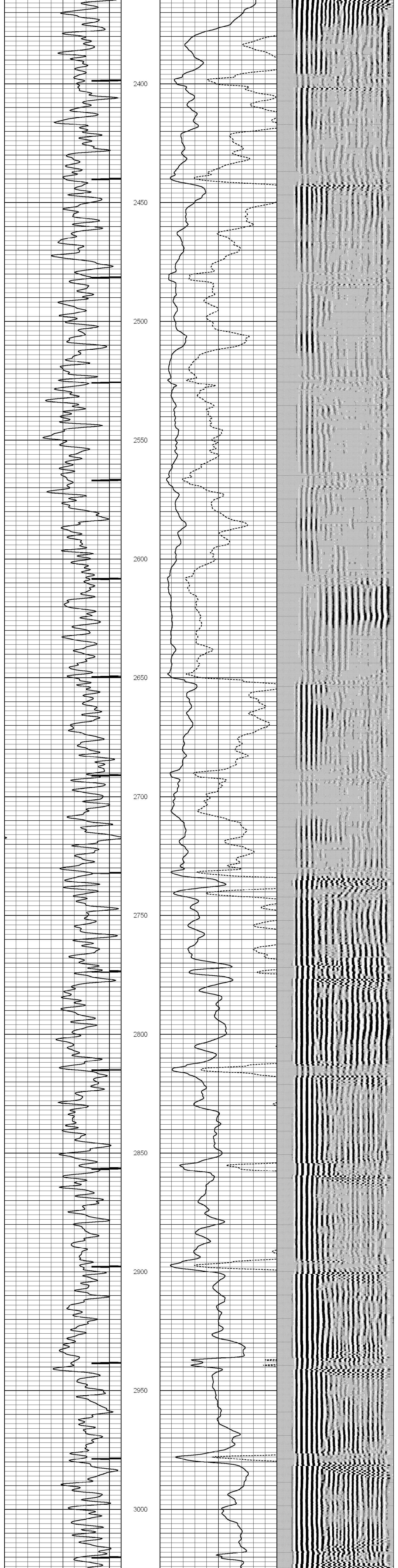
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs,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

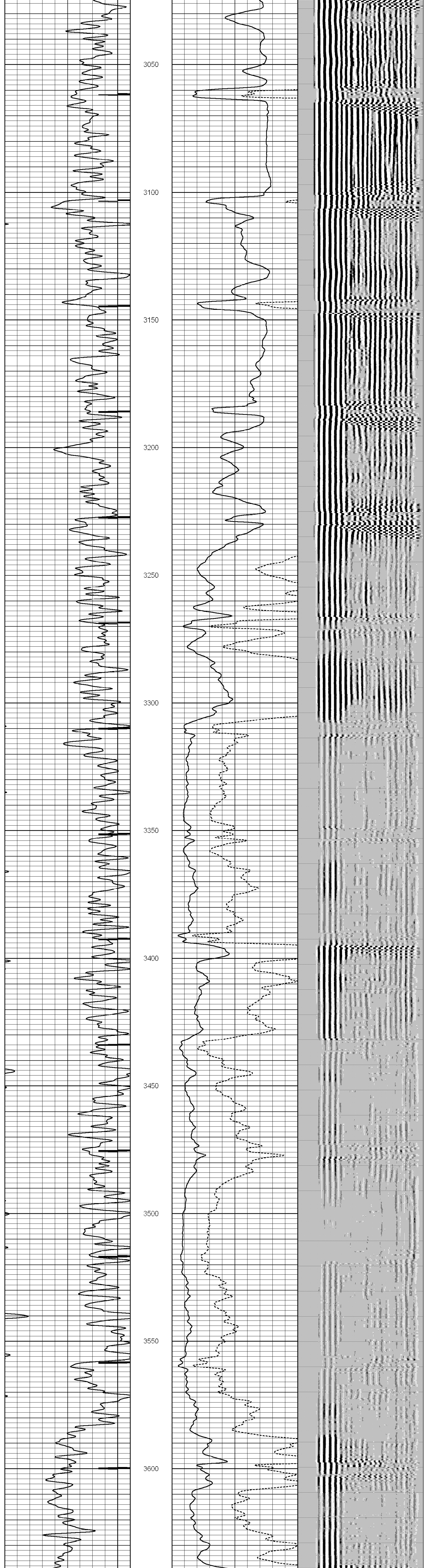
Comments

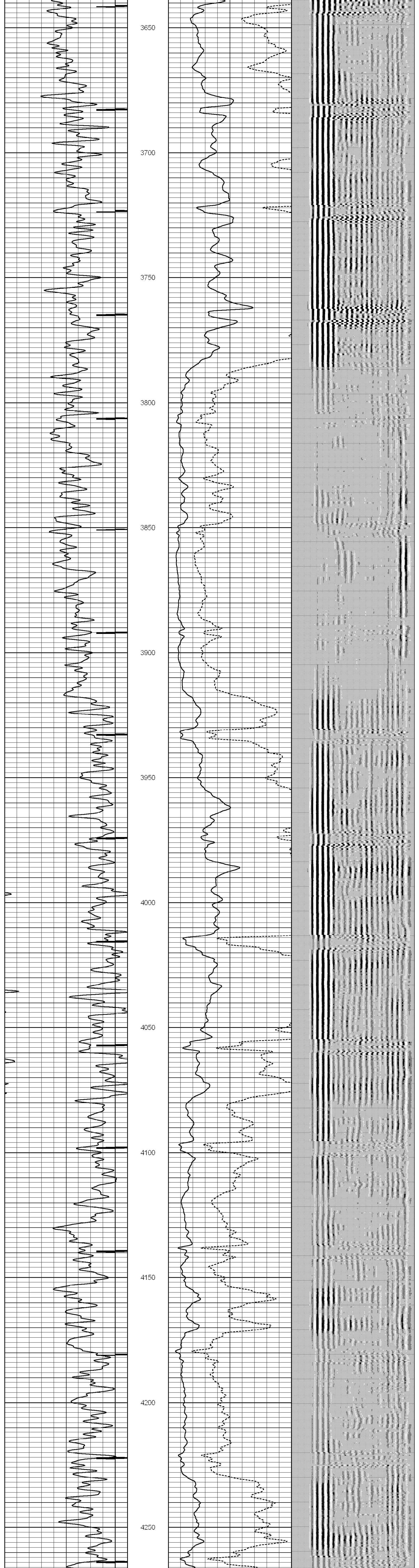
CORRECTED UP 5' TO PSI OPENHOLE DATED JAN-3-2012

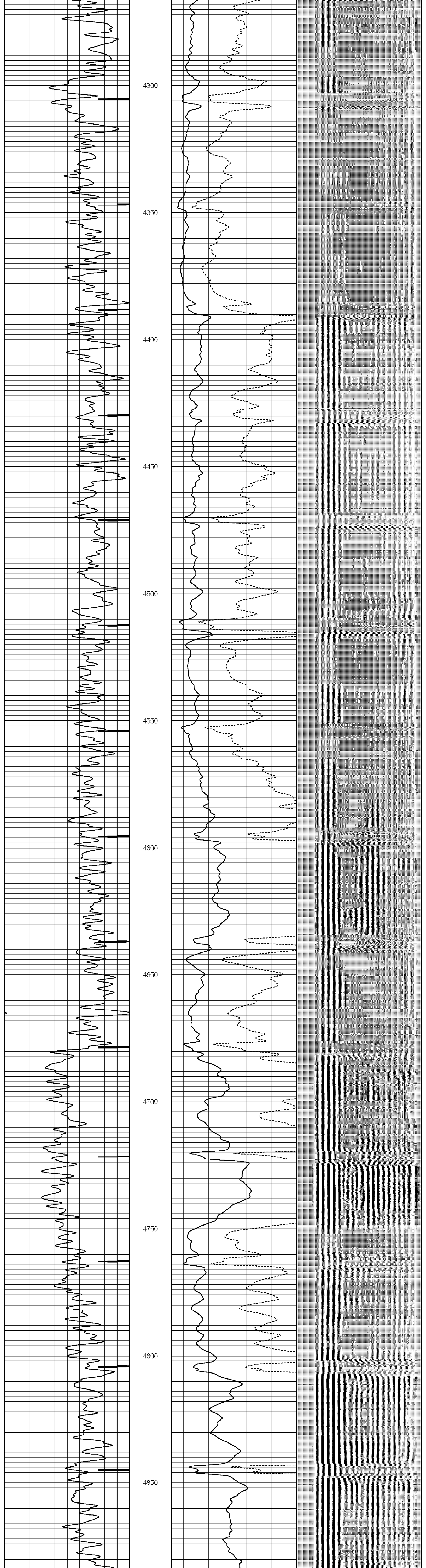
Database File: bower 10-24.db
Dataset Pathname: pass3
Presentation Format: scbl_dr
Dataset Creation: Fri Feb 24 08:32:45 2012 by Log Std Casedhole 07122
Charted by: Depth in Feet scaled 1:240

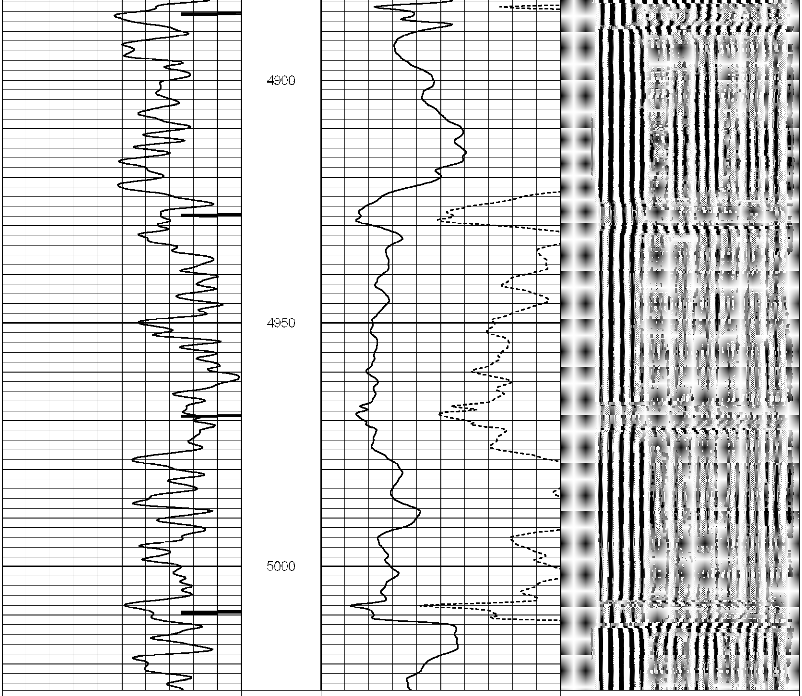








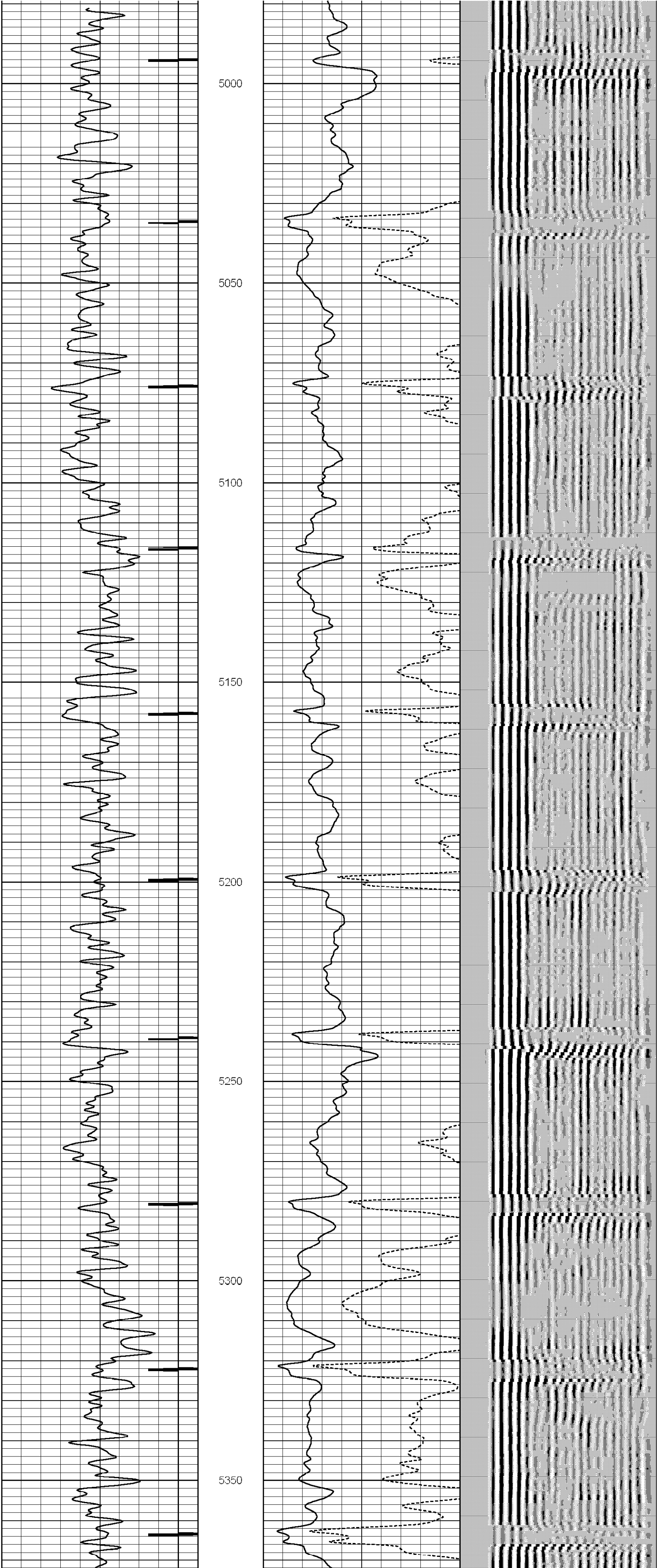


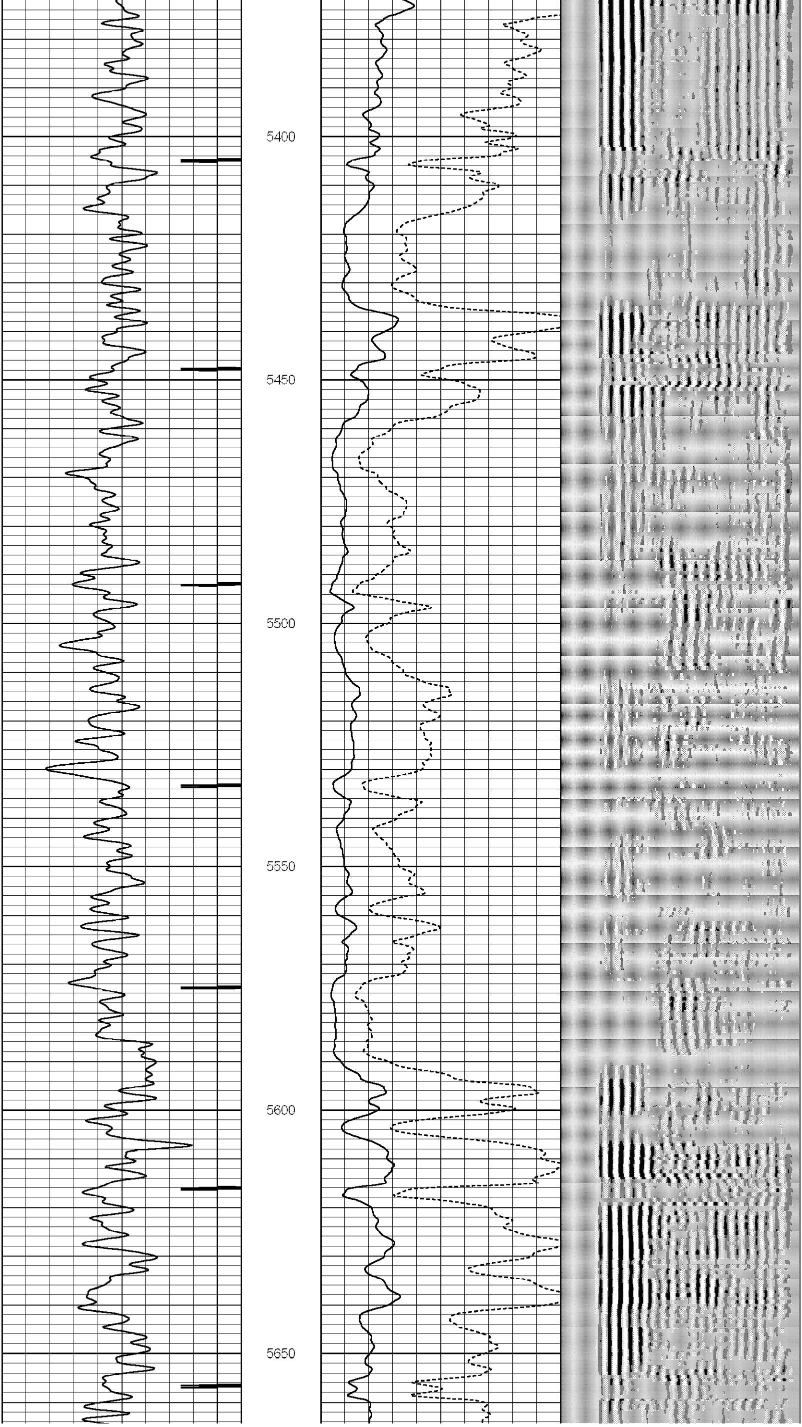


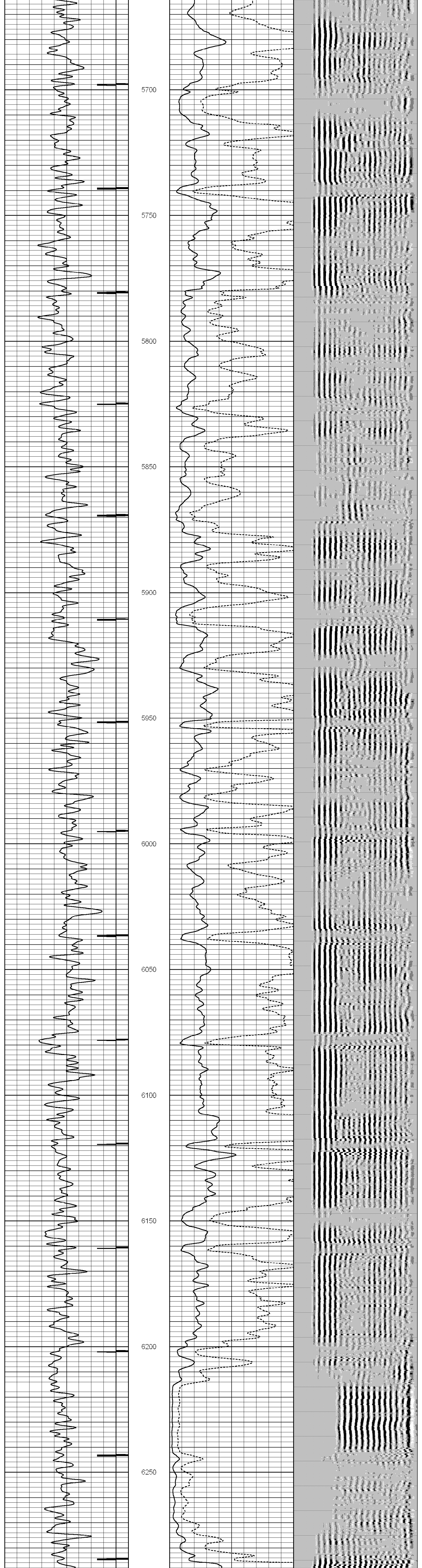
9 Collar Locator -1
0 Gamma Ray 120
0 Amplitude (mV) 100
200 VDL 1200

Database File: bower 10-24.db
Dataset Pathname: pass2
Presentation Format: scbl_dr
Dataset Creation: Fri Feb 24 08:09:30 2012 by Log Std Casedhole 07122
Charted by: Depth in Feet scaled 1:240

9 Collar Locator -1
0 Gamma Ray 180
0 Amplitude (mV) 100
200 VDL 1200



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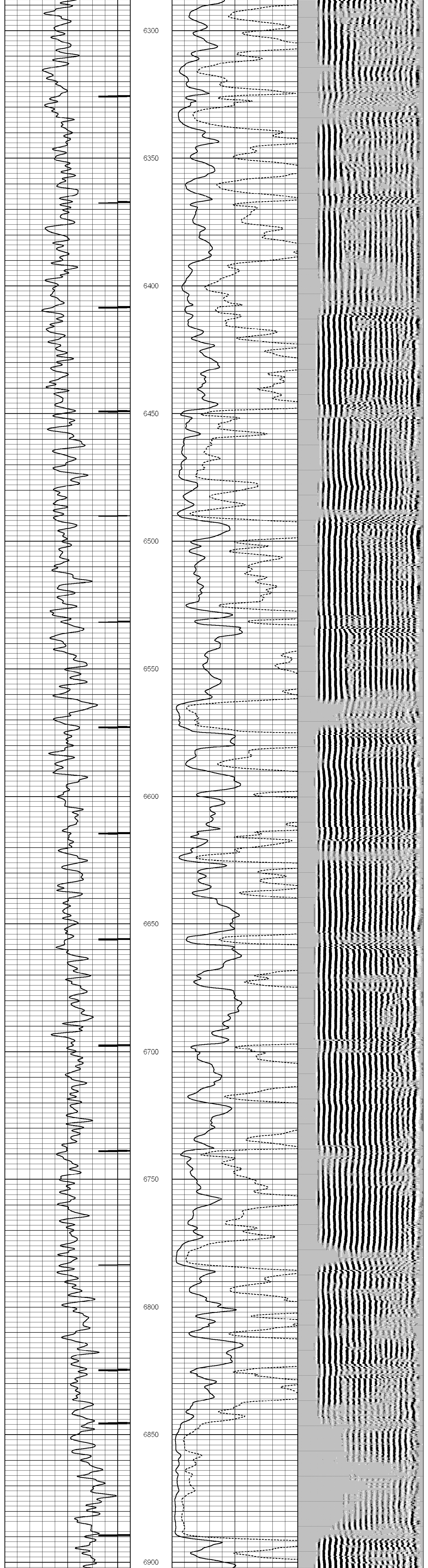
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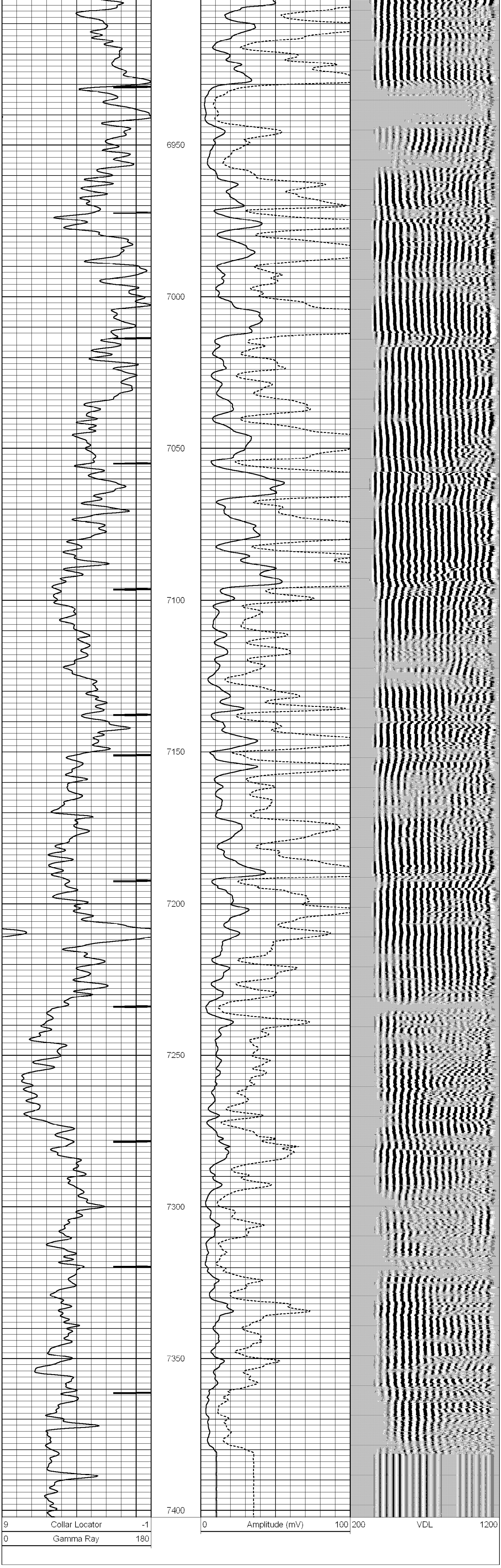
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7100
7150
7200
7250
7300
7350
7400
9
Collar Locator
-1
0
Gamma Ray
180
0
Amplitude (mV)
100
200
VDL
1200