J-W WIRELINE COMPANY

CEMENT BOND
GAMMA RAY
COLLAR CORRELATION LOG

Company	NOBLE ENERGY PRODUCTION INC.
Well	TOOL G 2-17
Field	WATTENBERG
County	WELD
State	COLORADO

Company NOBLE ENERGY PRODUCTION INC.
Well TOOL G 2-17
Field WATTENBERG
County WELD State COLORADO

Location: API # : 05-123-25527-00
SHL: 65' FSL & 1475' FEL
BHL: 1313' FNL & 1341' FEL NWNW
SEC 2 TWP 4N RGE 65W

Other Services
TEMP
NOISE

Permanent Datum	GROUND LEVEL	Elevation	4683	Elevation
Log Measured From	KELLY BUSHING			K.B. 4697
Drilling Measured From	KELLY BUSHING			D.F. 4696
				G.L. 4683

Date	23-MAY-2008
Run Number	ONE
Depth Driller	7395
Depth Logger	7335
Bottom Logged Interval	7323
Top Log Interval	1728
Open Hole Size	7 7/8
Type Fluid	WATER
Density / Viscosity	---
Max. Recorded Temp.	241 F
Estimated Cement Top	1994
Time Well Ready	---
Time Logger on Bottom	---
Equipment Number	2337/27/CR29
Location	BRIGHTON
Recorded By	JACKSON
Witnessed By	MR. SCOTT ARMSTRONG

	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 1/2	11.6	SURFACE	TOTAL DEPTH
Liner				

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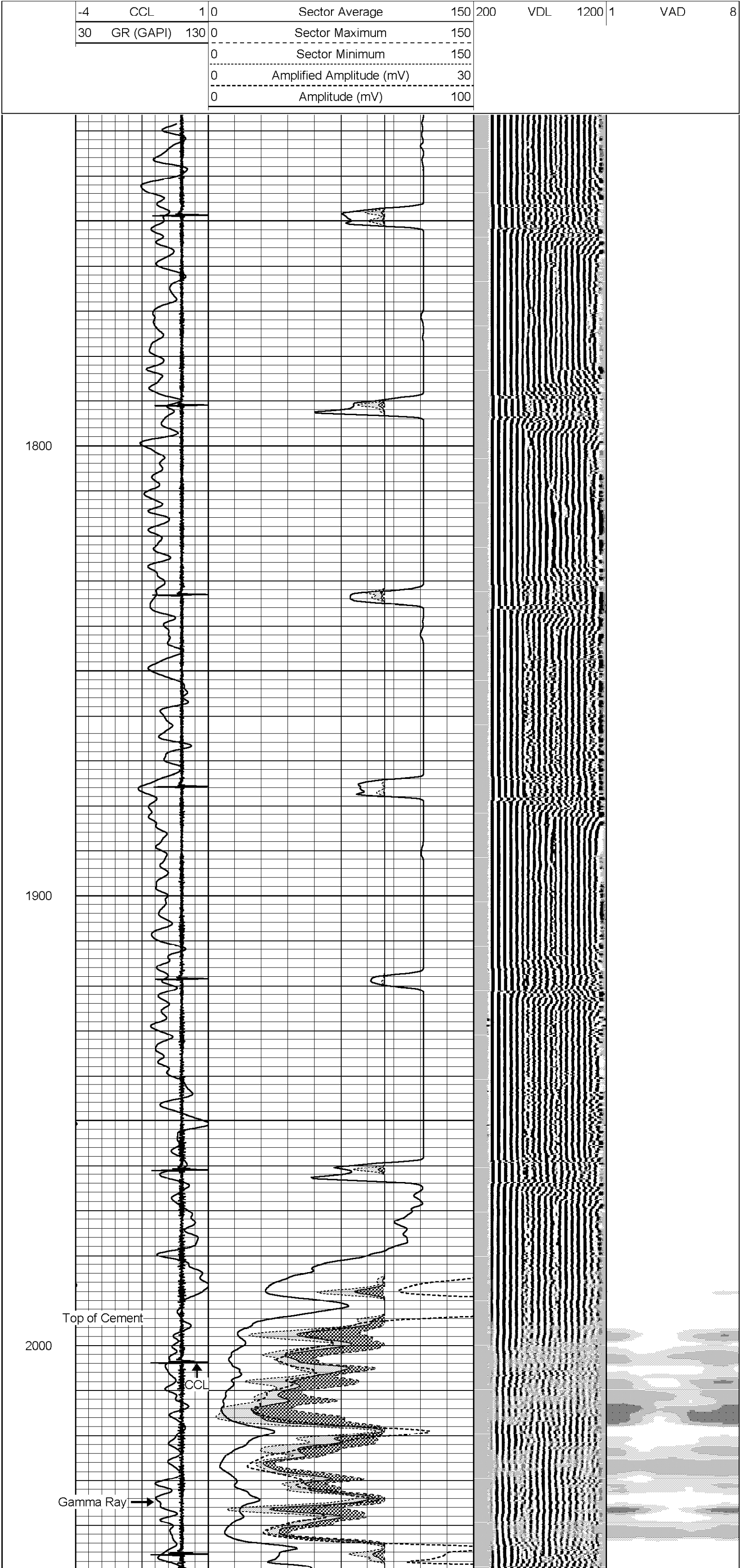
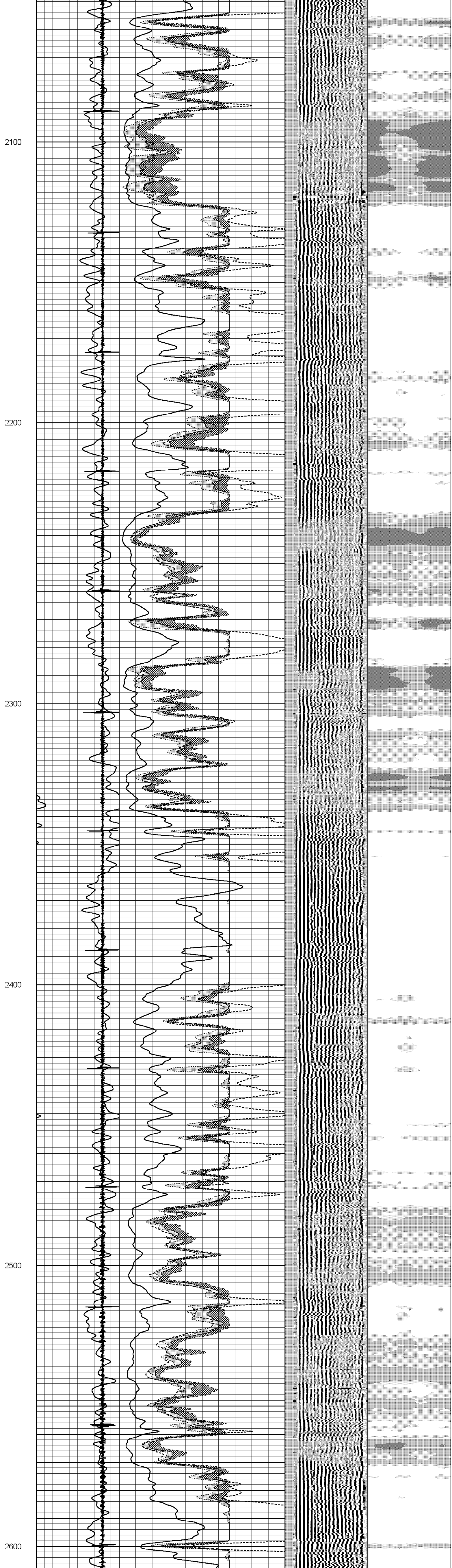
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs,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

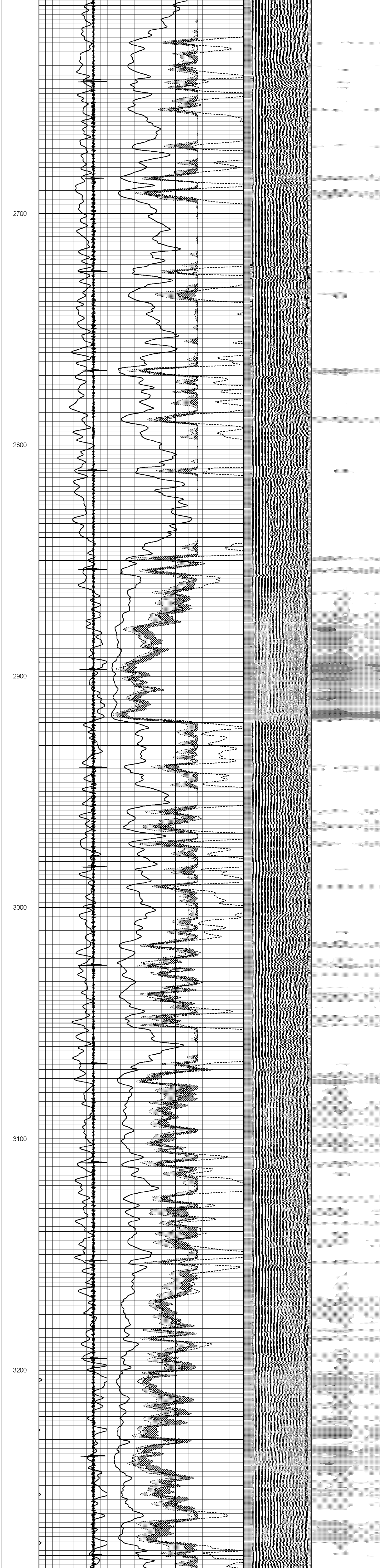
Comments

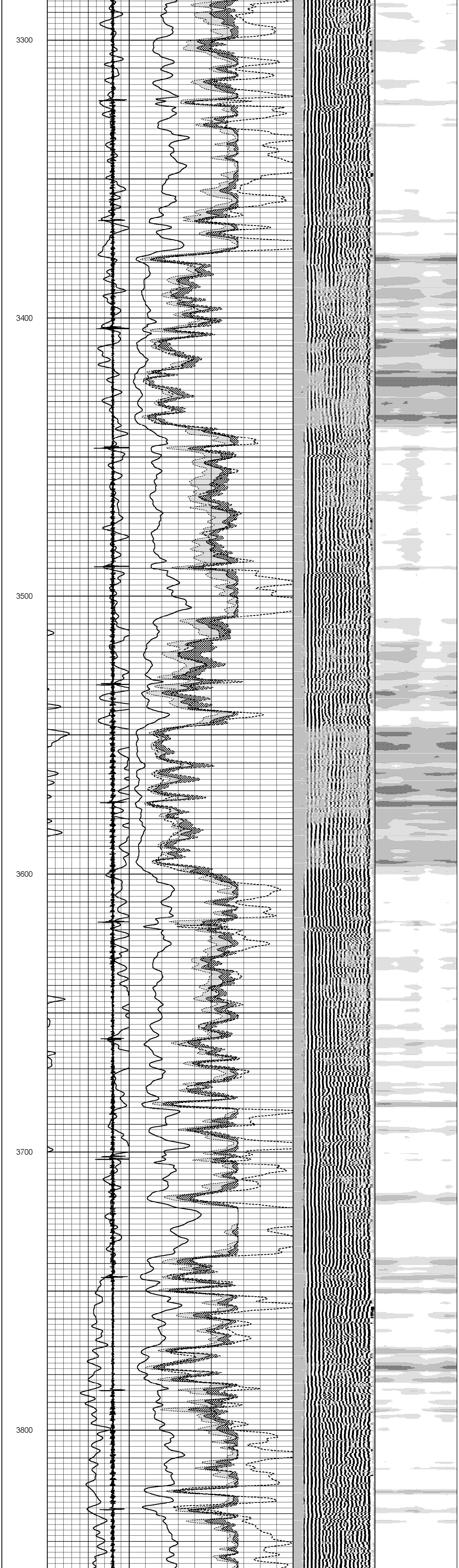
LOG CORRELATED TO CDN/ML DATED 17-MAR-2008

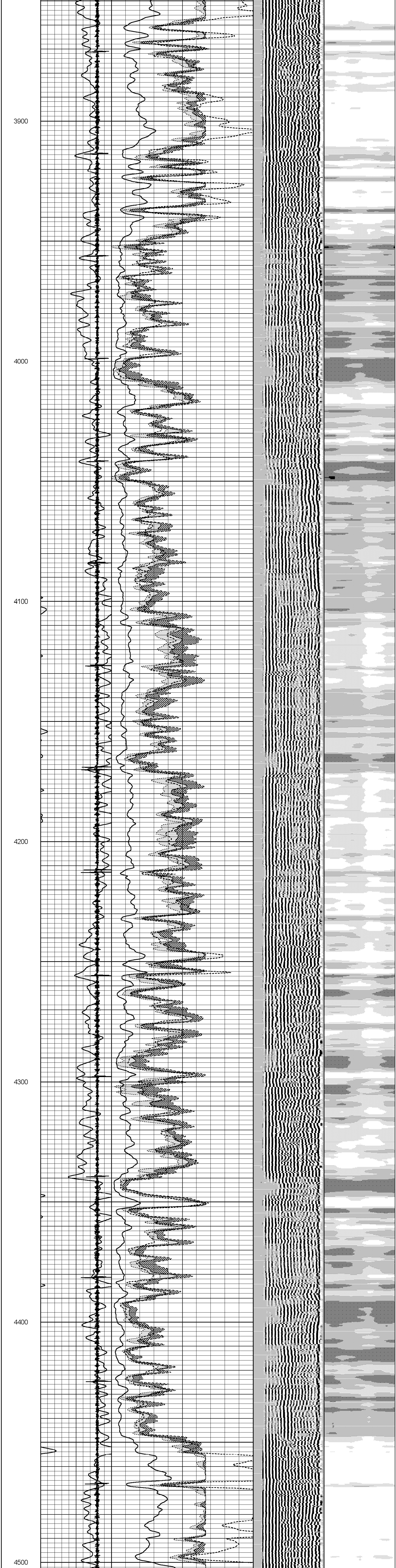
Database File:	toolg2-17mapcbl.db
Dataset Pathname:	pass2
Presentation Format:	scbl01
Dataset Creation:	Fri May 23 16:40:48 2008 by Log Std Casedhole 07122
Charted by:	Depth in Feet scaled 1:240

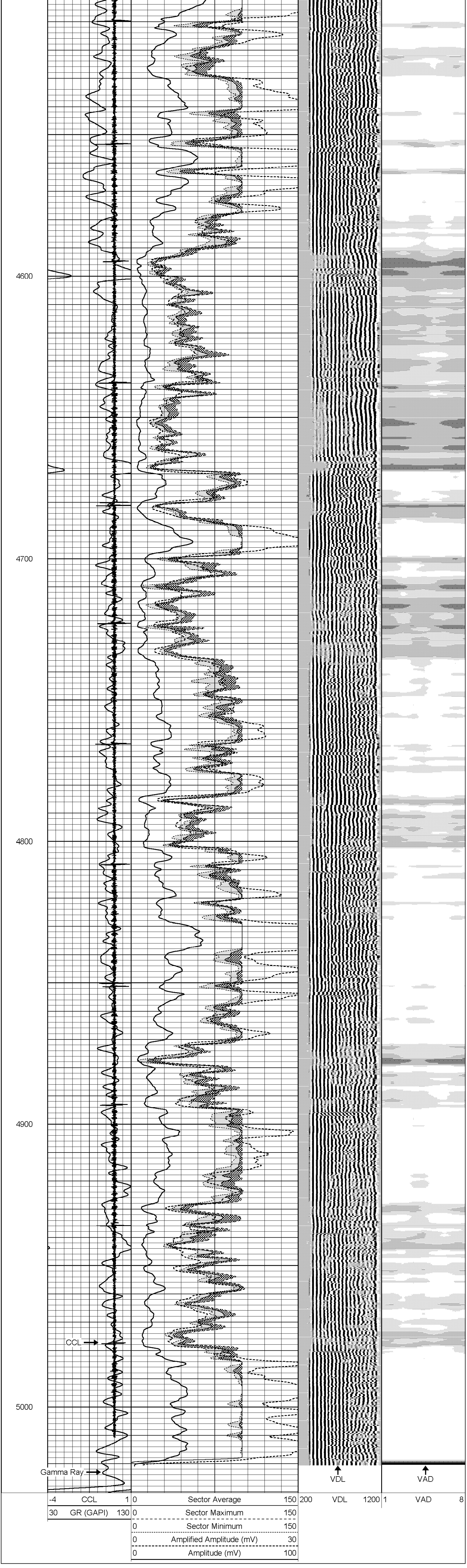




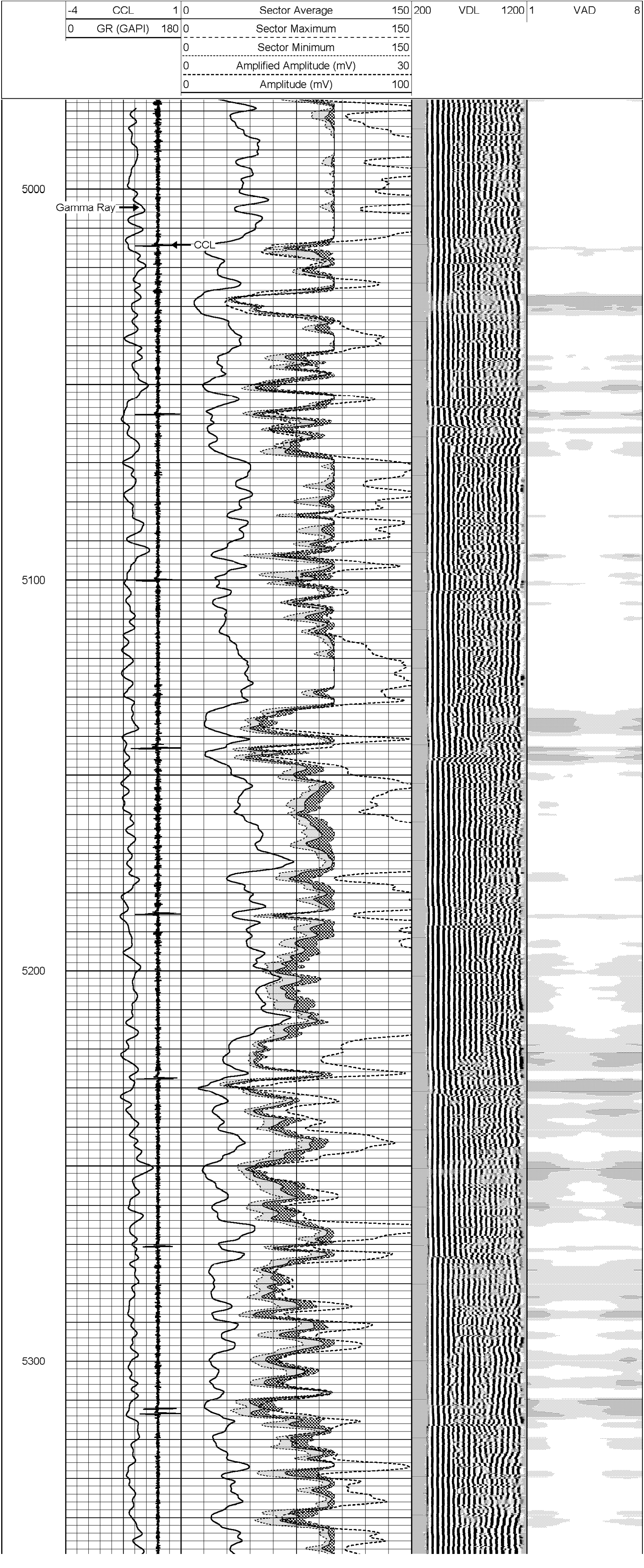


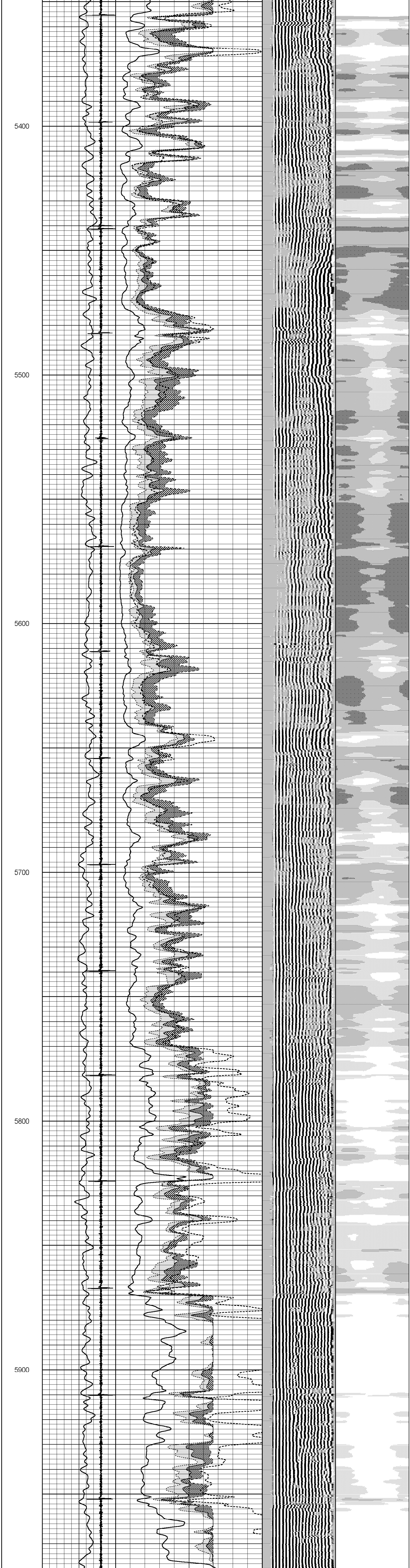






Database File: toolg2-17mapcbl.db
Dataset Pathname: pass1
Presentation Format: scbl01
Dataset Creation: Fri May 23 15:59:50 2008 by Log Std Casedhole 07122
Charted by: Depth in Feet scaled 1:240

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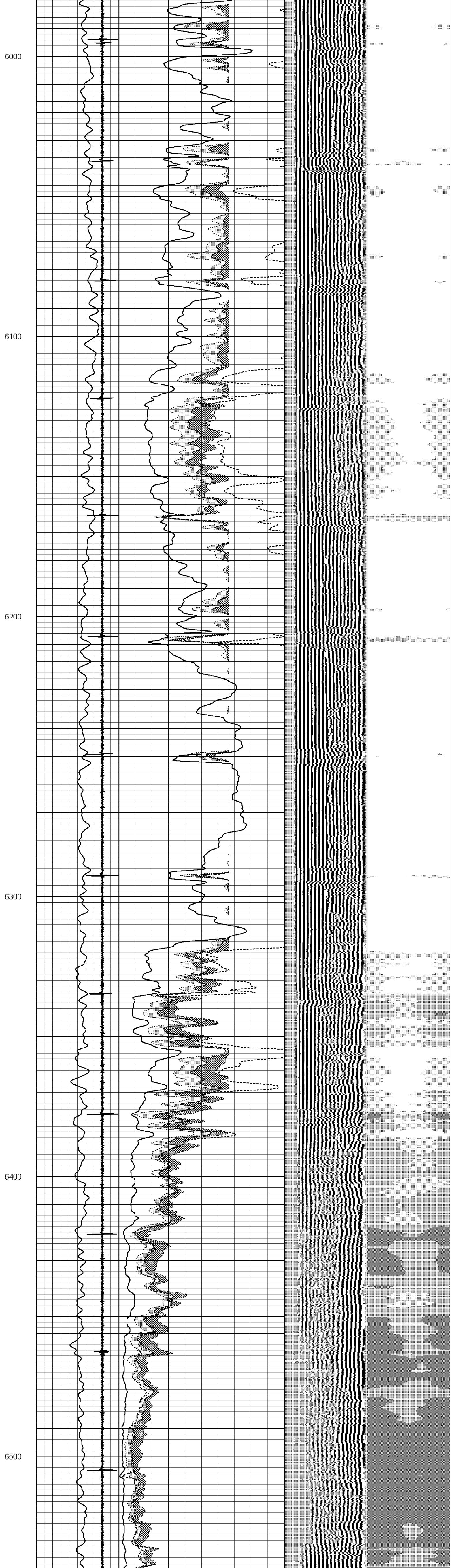
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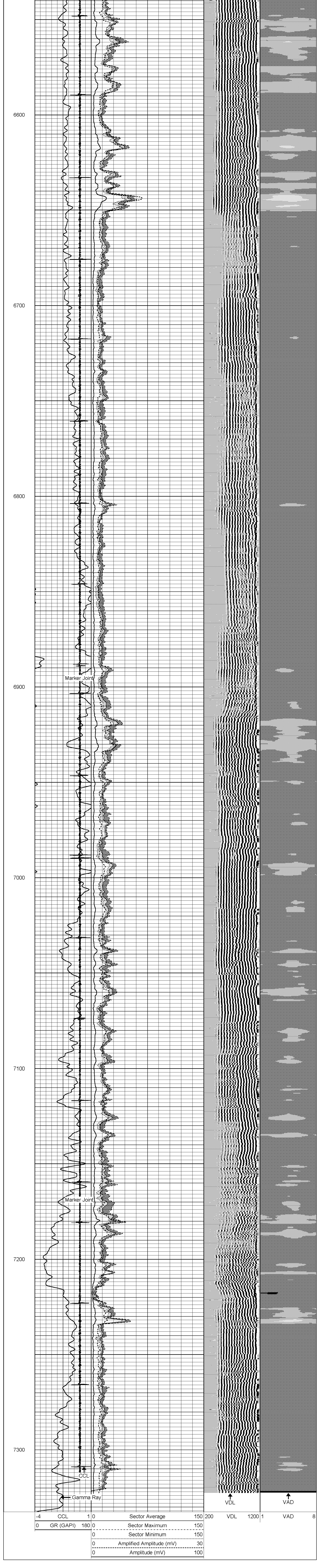
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6700
6800
6900
Marker Joint
7000
7100
Marker Joint
7200
7300
CCL
Gamma Ray
VDL
VAD
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0 GR (GAPI) 180
0 Sector Average 150
0 Sector Maximum 150
0 Sector Minimum 150
0 Amplified Amplitude (mV) 30
0 Amplitude (mV) 100
200 VDL 1200
1 VAD 8