PEAK WIRELINE SERVICES, INC.

RADIAL CEMENT BOND LOG

Company WIEPKING-FULLERTON ENERGY, LLC.
Well KERRY #3
Field GREAT PALINS
County LINCOLN
State COLORADO

Company	WIEPKING-FULLERTON ENERGY, LLC.		
Well	KERRY #3		
Field	GREAT PALINS		
County	LINCOLN	State	COLORADO

Location
660' FSL & 1980' FWL
SE SW
SEC 20 TWP 10S RGE 56W

Other Services

Permanent Datum	GROUND LEVEL	Elevation	5201
Log Measured From	KELLY BUSHING 13' AGL		
Drilling Measured From	KELLY BUSHING		

Elevation
K.B. 5214
D.F. 5213
G.L. 5201

Date	9-21-2011		
Run Number	ONE		
Depth Driller	8184		
Depth Logger	7878		
Bottom Logged Interval	7874		
Top Log Interval	3350		
Casing Size	5 1/2"		
Type Fluid	WATER		
Density / Viscosity			
Max. Recorded Temp.			
Estimated Cement Top	3600		
Time Well Ready			
Time Logger on Bottom			
Equipment Number	TR-7		
Location	CHEYENNE WELLS, CO.		
Recorded By	HENDERSON		
Witnessed By	BUBBA		

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
ONE	12 1/4"	0	315				
TWO	7 7/8"	315	8184				

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	8 5/8"	24#	0	315
Prot. String				
Production String	5 1/2"	17#	0	8145
Liner				

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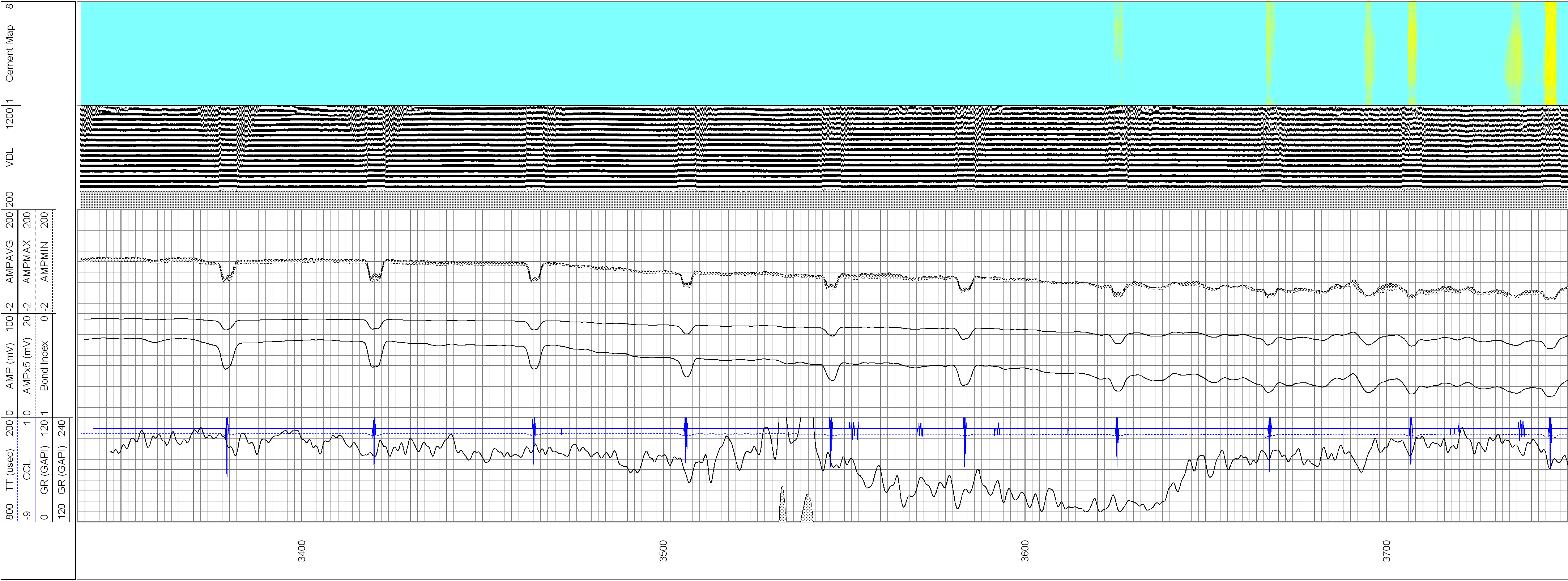
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs,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

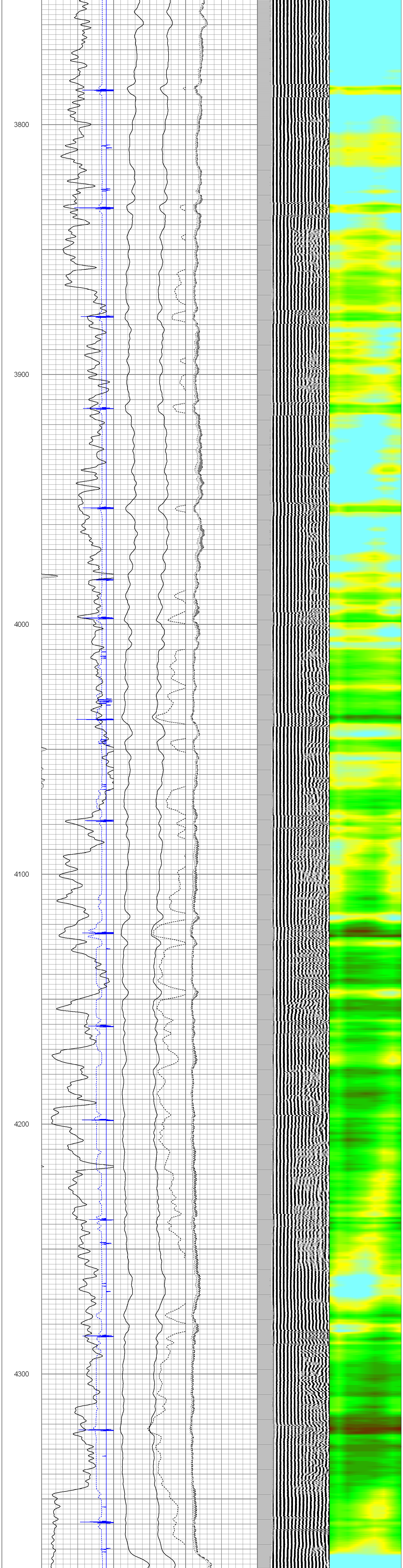
Comments

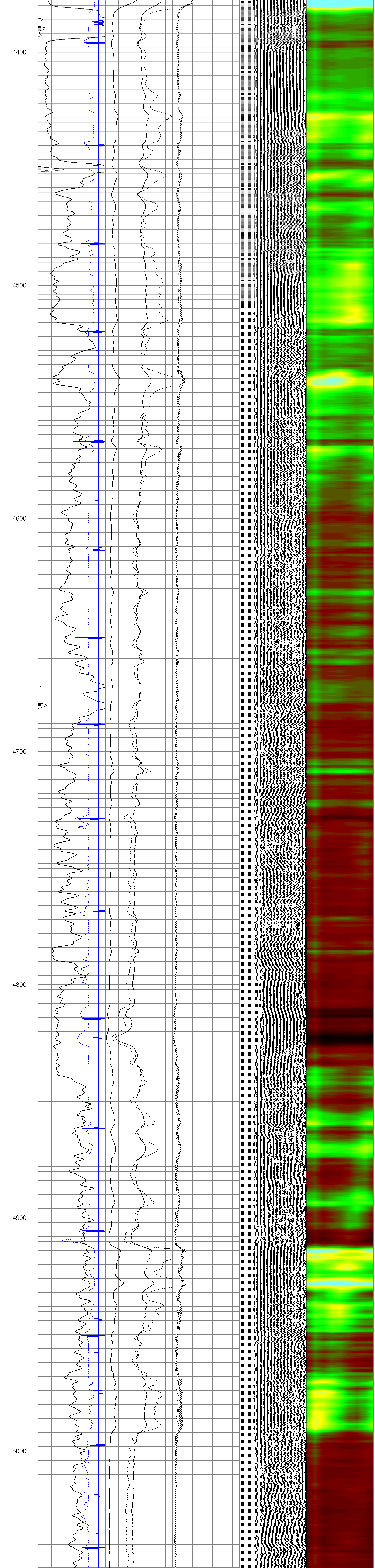
PEAK WIRELINE SERVICES, INC.

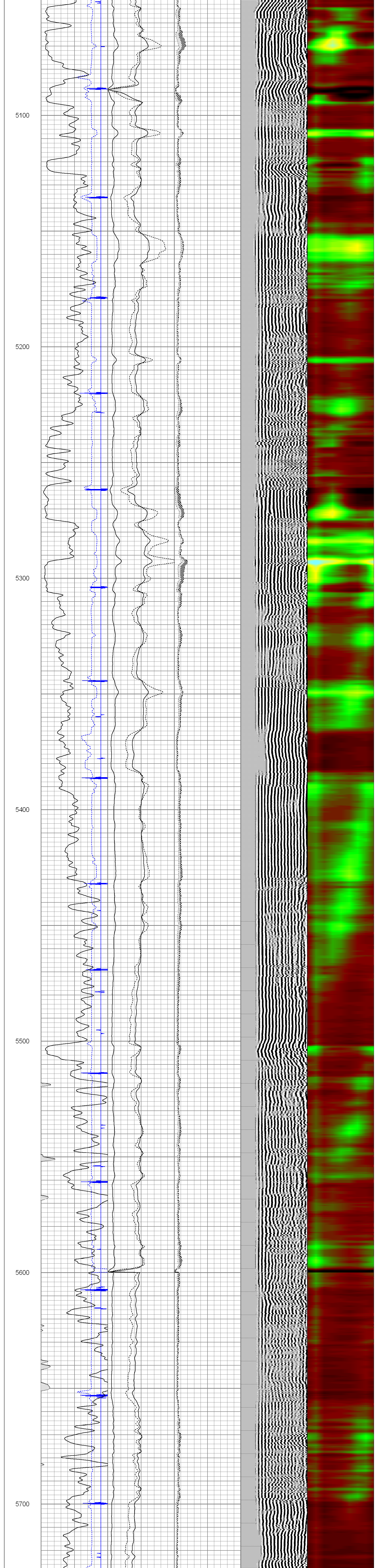
MAIN PASS

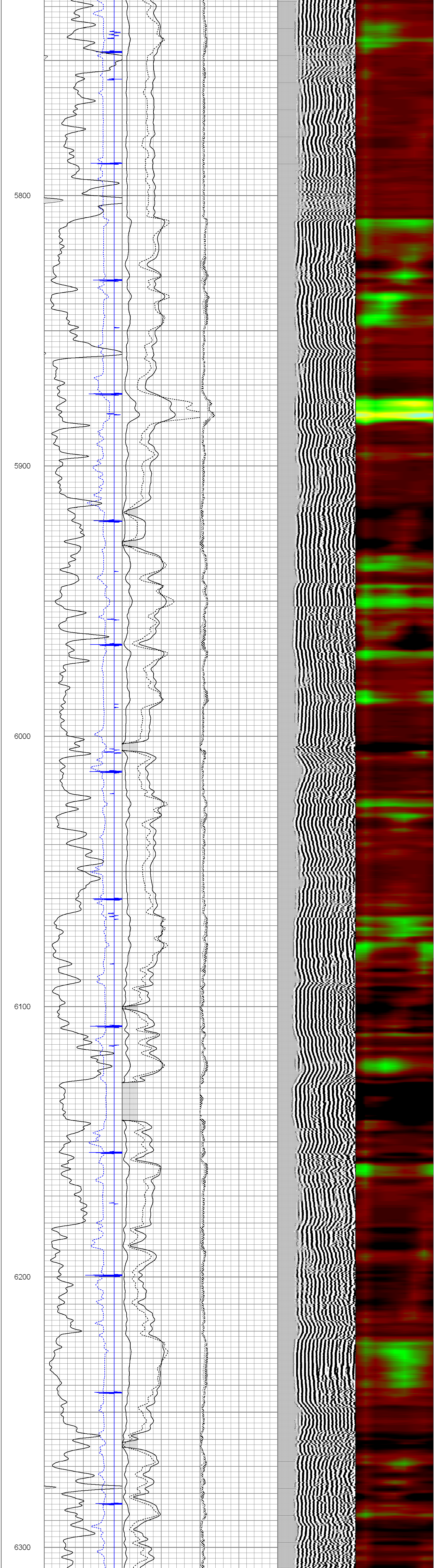
Database File: kerry .db
Dataset Pathname: 3/run1/pass2.1
Presentation Format: scbl02
Dataset Creation: Wed Sep 21 11:45:35 2011
Charted by: Depth in Feet scaled 1:240

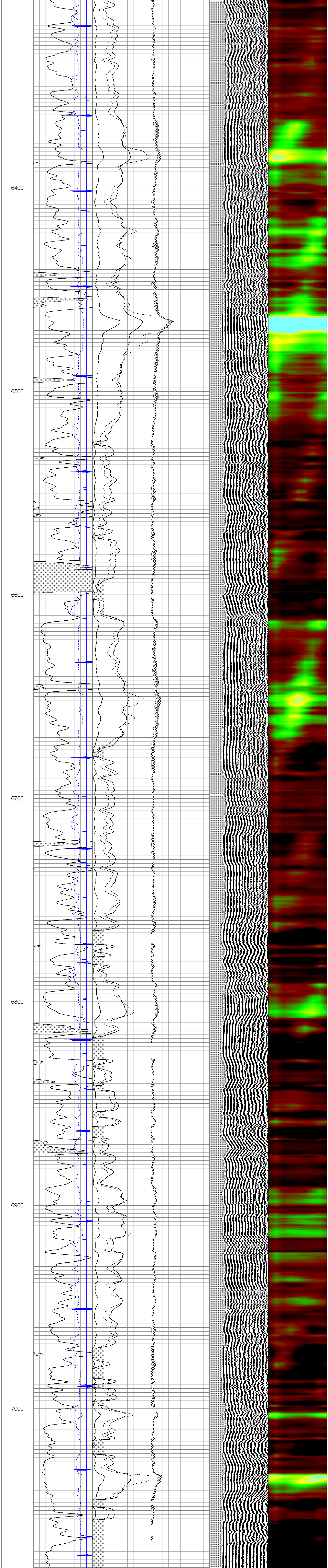


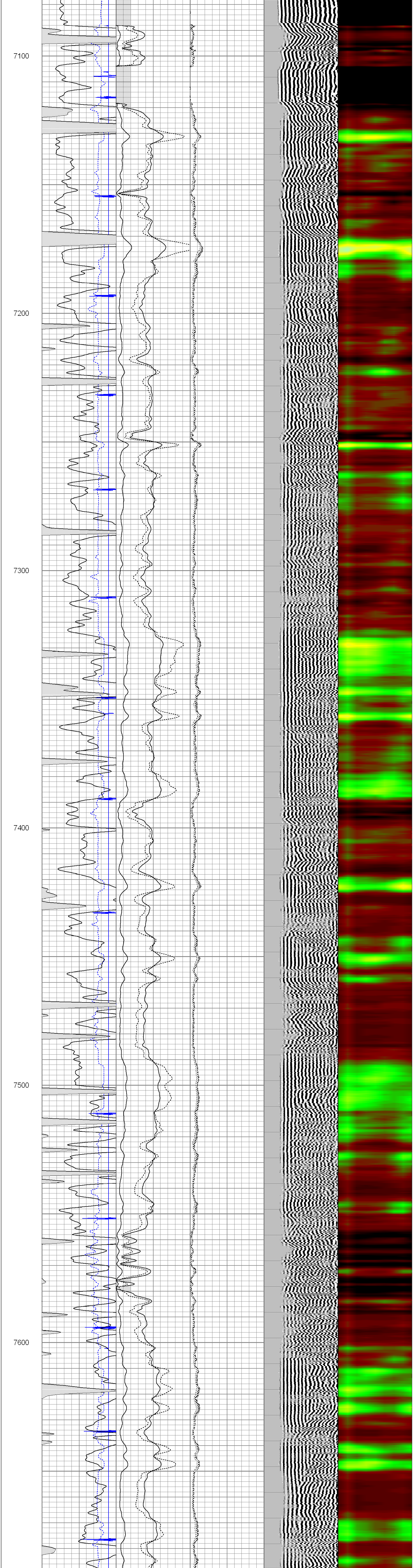


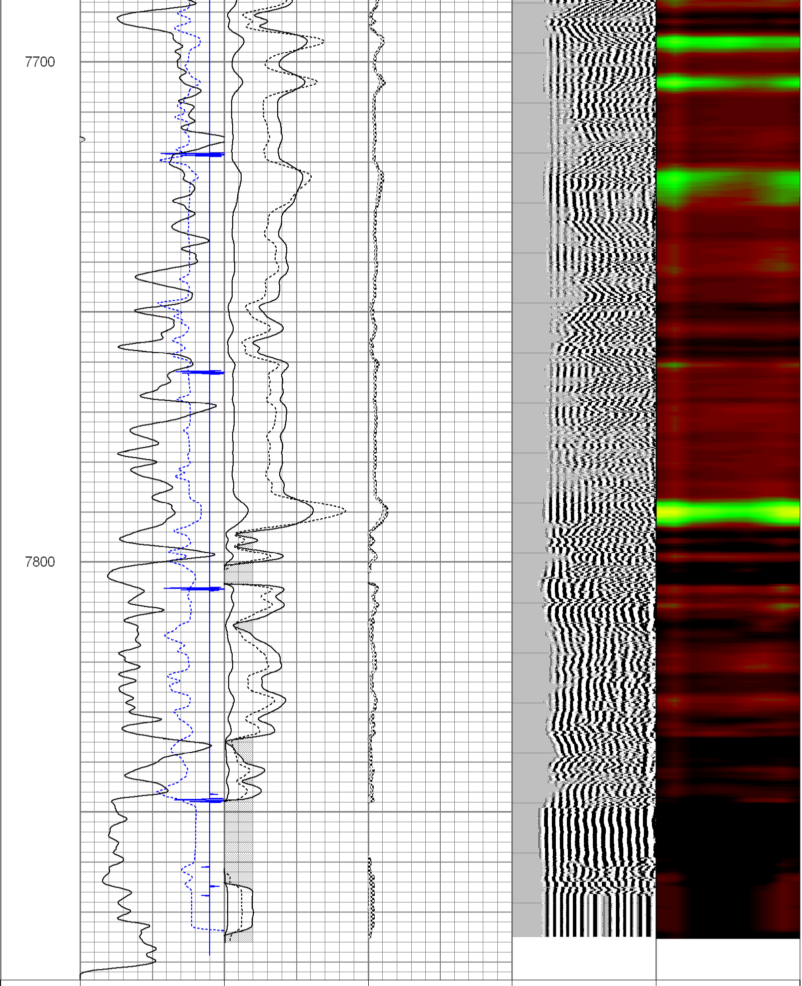












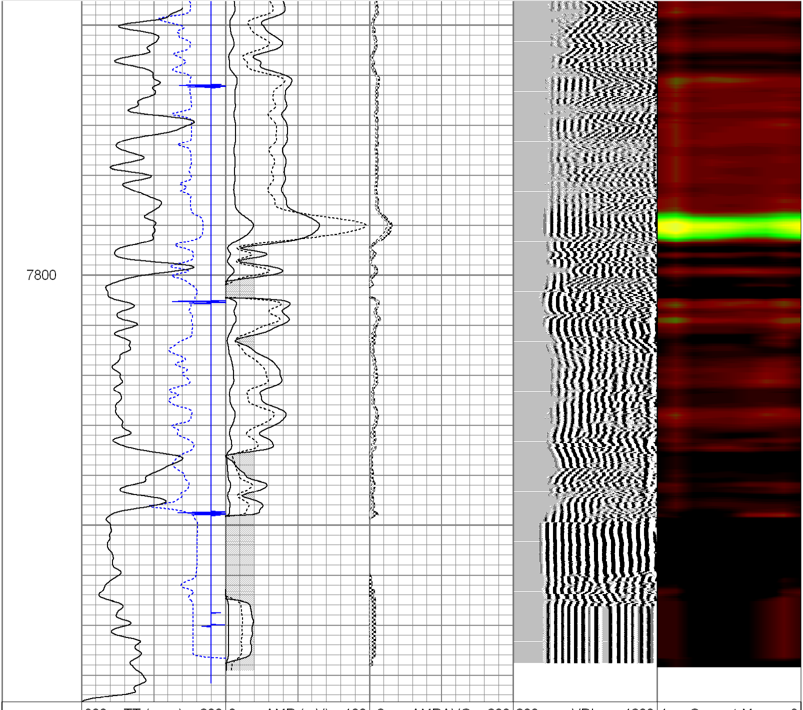
800 TT (usec) 200	0 AMP (mV) 100	-2 AMPAVG 200	200 VDL 1200	1 Cement Map 8
-9 CCL 1	0 AMPx5 (mV) 20	-2 AMPMAX 200		
0 GR (GAPI) 120	1 Bond Index 0	-2 AMPMIN 200		
120 GR (GAPI) 240				

PEAK WIRELINE SERVICES, INC.

REPEAT SECTION

Database File: kerry .db
Dataset Pathname: 3/run1/pass1
Presentation Format: scbl02
Dataset Creation: Wed Sep 21 10:00:57 2011 by Log Std Casedhole 07081
Charted by: Depth in Feet scaled 1:240

800 TT (usec) 200	0 AMP (mV) 100	-2 AMPAVG 200	200 VDL 1200	1 Cement Map 8
-9 CCL 1	0 AMPx5 (mV) 20	-2 AMPMAX 200		
0 GR (GAPI) 150	1 Bond Index 0	-2 AMPMIN 200		
150 GR (GAPI) 300				



800 TT (usec) 200	0 AMP (mV) 100	-2 AMPAVG 200	200 VDL 1200	1 Cement Map 8
-9 CCL 1	0 AMPx5 (mV) 20	-2 AMPMAX 200		
0 GR (GAPI) 150	1 Bond Index 0	-2 AMPMIN 200		
150 GR (GAPI) 300				

Calibration Report

Database File: kerry .db
Dataset Pathname: 3/run1/pass1
Dataset Creation: Wed Sep 21 10:00:57 2011 by Log Std Casedhole 07081

Gamma Ray Calibration Report

Serial Number:	061120GR	
Tool Model:	PROBE	
Performed:	Thu Sep 15 08:56:36 2011	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.7000	GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number:	4.5040904	
Tool Model:	Probe	
Calibration Casing Diameter:	5.500	in
Calibration Depth:	2852.210	ft

Master Calibration, performed Wed Sep 21 09:42:59 2011:

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.003	1.639	1.000	71.921	43.329	0.889
CAL	0.001	1.715				
5'	0.003	1.619	1.000	71.921	43.887	0.849
SUM						
S1	0.020	1.512	0.000	100.000	67.001	-1.318
S2	-0.033	1.443	0.000	100.000	67.712	2.258
S3	0.009	1.526	0.000	100.000	65.942	-0.621
S4	0.004	1.643	0.000	100.000	60.981	-0.217
S5	0.002	1.722	0.000	100.000	58.142	-0.106
S6	0.003	1.794	0.000	100.000	55.824	-0.151
S7	0.001	1.829	0.000	100.000	54.700	-0.071
S8	0.002	1.695	0.000	100.000	59.050	-0.119

Internal Reference Calibration, performed Wed Sep 21 09:44:03 2011:

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	1.716	0.001	1.715	0.999	0.001

Air Zero Calibration, performed Wed Sep 21 09:32:03 2011:

	Raw (v)	Calibrated (v)	Results
	Zero	Zero	Offset
3'	0.000	0.000	0.000
5'	0.000	0.000	0.000
SUM			
S1	0.000	0.000	0.000
S2	0.000	0.000	0.000
S3	0.000	0.000	0.000
S4	0.000	0.000	0.000
S5	0.000	0.000	0.000
S6	0.000	0.000	0.000
S7	0.000	0.000	0.000
S8	0.000	0.000	0.000