PEAK WIRELINE SERVICES, INC.

RADIAL CEMENT BOND LOG

Company WIEPKING-FULLERTON ENERGY LLC.
Well KERRY #2
Field GREAT PLAINS
County LINCOLN State COLORADO

Location:
620' FSL & 620' FWL
SW SW
SEC 20 TWP 10S RGE 55W

Other Services

Permanent Datum GROUND LEVEL Elevation 5219
Log Measured From KELLY BUSHING 13' AGL
Drilling Measured From KELLY BUSHING

Elevation
K.B. 5232
D.F.
G.L. 5219

Company WIEPKING-FULLERTON ENERGY, LLC.
Well KERRY #2
Field GREAT PLAINS
County LINCOLN
State COLORADO

Date	2-22-2011	
Run Number	ONE	
Depth Driller	7900 P.B. 7355	
Depth Logger	7302	4650
Bottom Logged Interval	7298	4650
Top Log Interval	5600	2820
Casing Size	5 1/2"	
Type Fluid	WATER	
Density / Viscosity		
Max. Recorded Temp.		
Estimated Cement Top	5820	
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	329				
TWO	7 7/8"	329	7900				

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	8 5/8"	24#	0	329
Prot. String				
Production String	5 1/2"	17#	0	7355
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: kerry2.db
Dataset Pathname: pass4
Presentation Format: cbldig
Dataset Creation: Mon Feb 28 07:29:33 2011 by Log Std Casedhole 07081
Charted by: Depth in Feet scaled 1:240

9	Collar Locator	-1	0	Amplitude (mV)	100	200	Variable Density	1200
0	GR (GAPI)	150	800	Travel Time (usec)	200			

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0	GR (GAPI)	150	800	Travel Time (usec)	200			

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MAIN PASS

Database File: c:\documents and settings\cpu 24461\desktop\kerry.db
Dataset Pathname: 2/run1/pass2
Presentation Format: scbl02
Dataset Creation: Tue Feb 22 08:54:57 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)	120	1	Bond Index	0	-2	AMPMIN	200						
120	GR (GAPI)	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												

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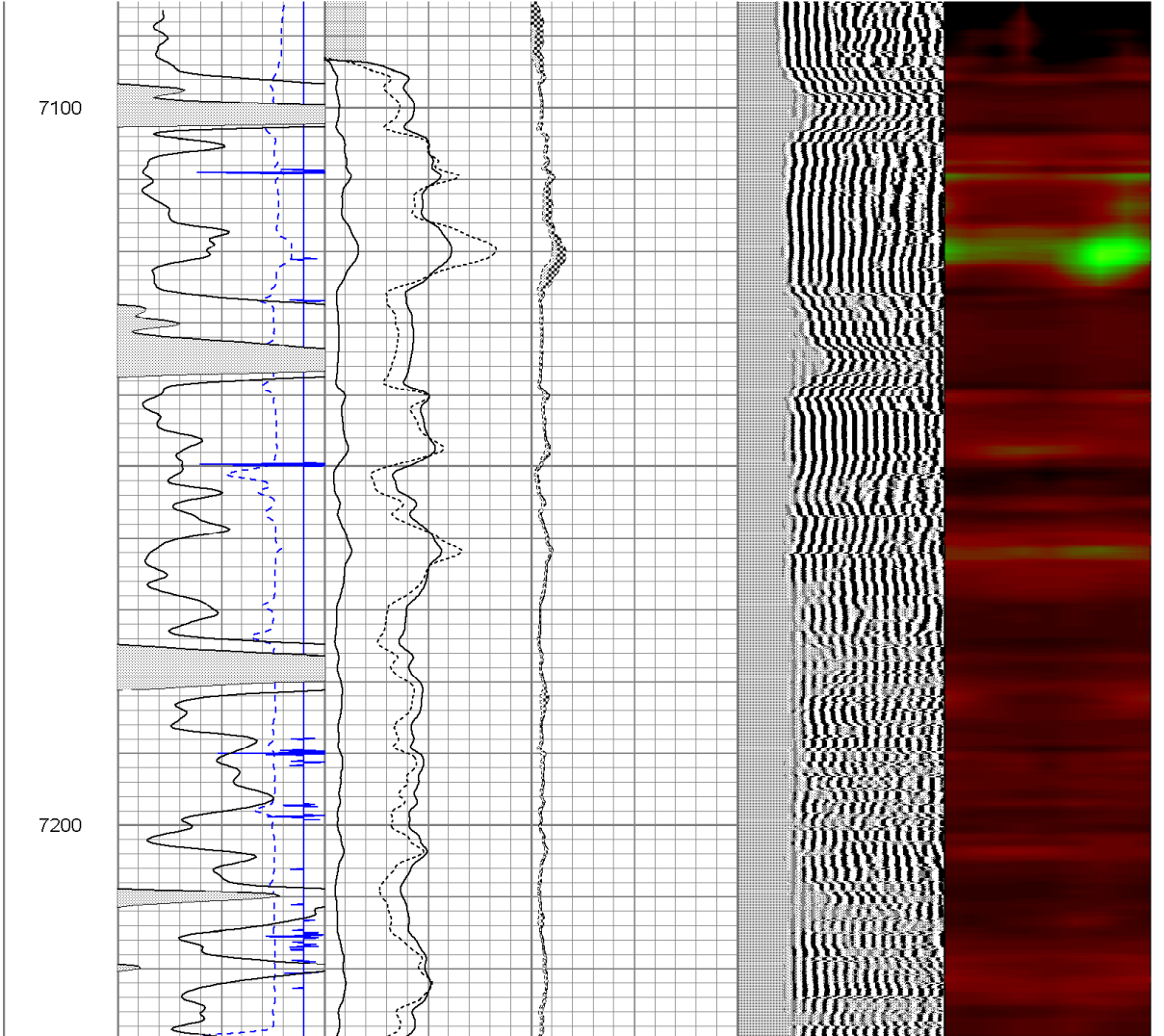
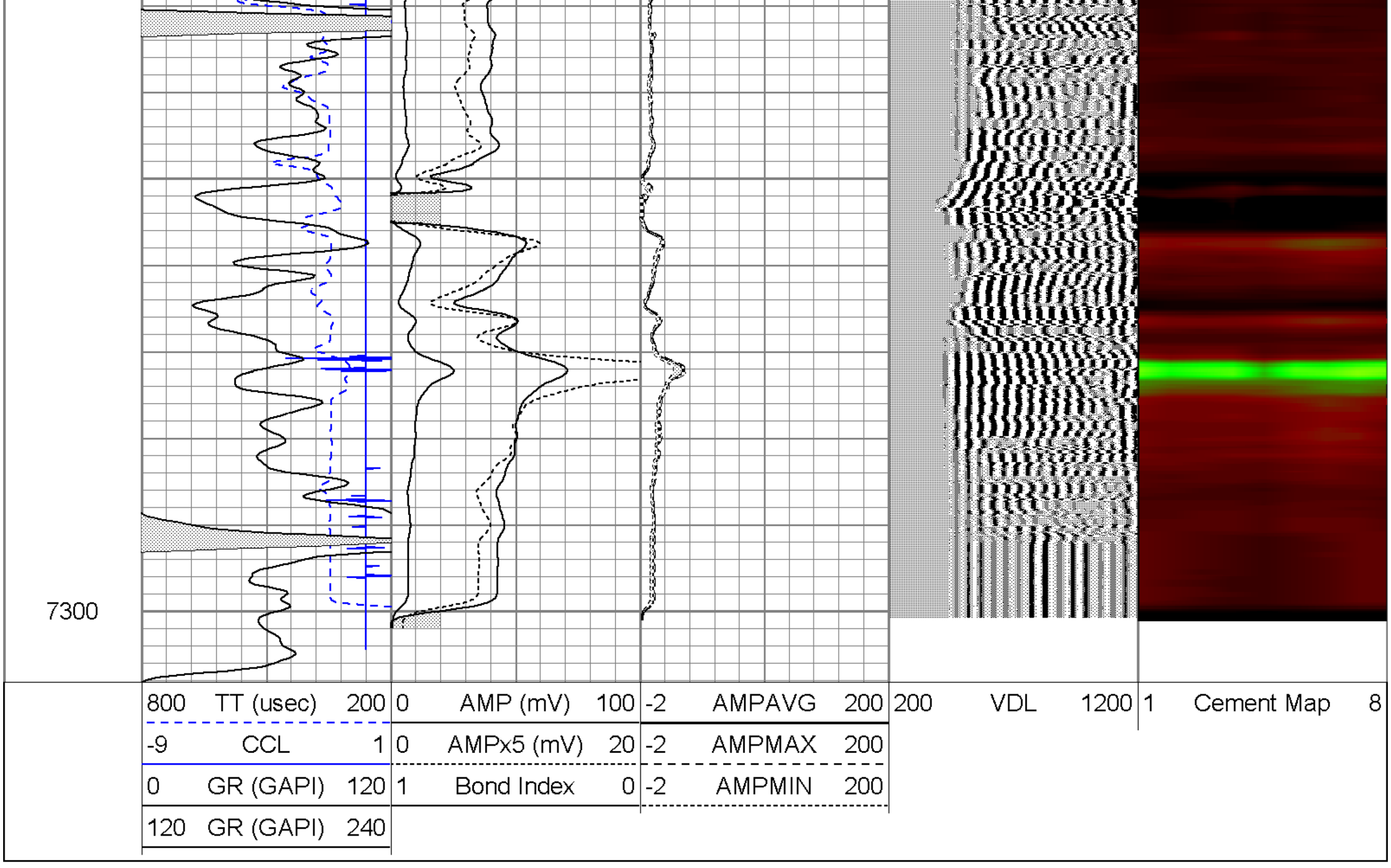
REPEAT SECTION

Database File: c:\documents and settings\cpu 24461\desktop\kerry.db
Dataset Pathname: 2/run1/pass1
Presentation Format: scbl02
Dataset Creation: Tue Feb 22 08:46:22 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)	120	1	Bond Index	0	-2	AMPMIN	200						
120	GR (GAPI)	240												





Calibration Report

Database File: c:\documents and settings\cpu 24461\desktop\kerry.db
Dataset Pathname: 2/run1/pass2
Dataset Creation: Tue Feb 22 08:54:57 2011 by Log Std Casedhole 07081

Gamma Ray Calibration Report

Serial Number:	061120GR	
Tool Model:	PROBE	
Performed:	Tue Apr 20 07:49:44 2010	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	1.0000	GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number:	4.5040904	
Tool Model:	Probe	
Calibration Casing Diameter:	5.500	in
Calibration Depth:	5041.375	ft

Master Calibration, performed Tue Feb 22 09:40:18 2011:

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.000	1.379	1.000	71.921	51.413	1.000
CAL	0.000	1.505				
5'	0.000	1.363	1.000	71.921	52.045	1.000
SUM						
S1	0.000	1.320	0.000	100.000	75.781	0.000
S2	0.000	1.249	0.000	100.000	80.034	0.000
S3	0.000	1.307	0.000	100.000	76.499	0.000
S4	0.000	1.418	0.000	100.000	70.542	0.000
S5	0.000	1.454	0.000	100.000	68.798	0.000
S6	0.000	1.424	0.000	100.000	70.240	0.000
S7	0.000	1.440	0.000	100.000	69.463	0.000
S8	0.000	1.414	0.000	100.000	70.730	0.000

Internal Reference Calibration, performed Tue Feb 22 09:45:03 2011:

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.004	1.489	0.000	1.505	1.014	-0.004

Air Zero Calibration, performed Tue Feb 22 09:23:23 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