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CEMENT BOND LOG
w/ VARIABLE
DENSITY LOG

Company Florida Design Drilling Corp.
Well PW-2
Field Davie
County Broward
State/Prv Florida

Company	Florida Design Drilling Corp.
Well	PW-2
Field	Davie
County	Broward
State/Prv	Florida

Location
Production Wellfield Expansion
Town of Davie - UF Test Site
AECOM

Other Services
XY/GR,DIL
FCT,FLOW
BHC,CBL

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

Date	30-JUL-2012		
Run Number	THREE		
Depth Driller	1575'		
Depth Logger	1574'		
Bottom Logged Interval	962'		
Top Log Interval	SURFACE		
Open Hole Size	14.75"/9.875"		
Type Fluid	H2O		
Density / Viscosity	na/na		
Max. Recorded Temp.	see FCT log		
Estimated Cement Top	SURFACE		
Time Well Ready	10:00 7/30/2012		
Time Logger on Bottom	17:30 7/30/2012		
Equipment Number	MVGS-1		
Location	Ft. Myers		
Recorded By	S.Miller/C.Miller		
Witnessed By	S.English (AECOM)	Rossco (FDD)	

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
ONE	41"	46'	253'				
TWO	12.25"	250'	1100'				
THREE	15"	962'	1100'				
FOUR	9.875"	1100'	1575'				

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	42"	0.375" WT	SURFACE	50'
Prot. String	30"	0.375" WT	SURFACE	250'
Production String	16" FRP	15.875" ID	SURFACE	962'
Liner				
Invoice No.	2012156	fddavie2.db	8fnl/4fld/.pdf/.las	* Final Print *

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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

CEMENT BOND LOG was run centralized.

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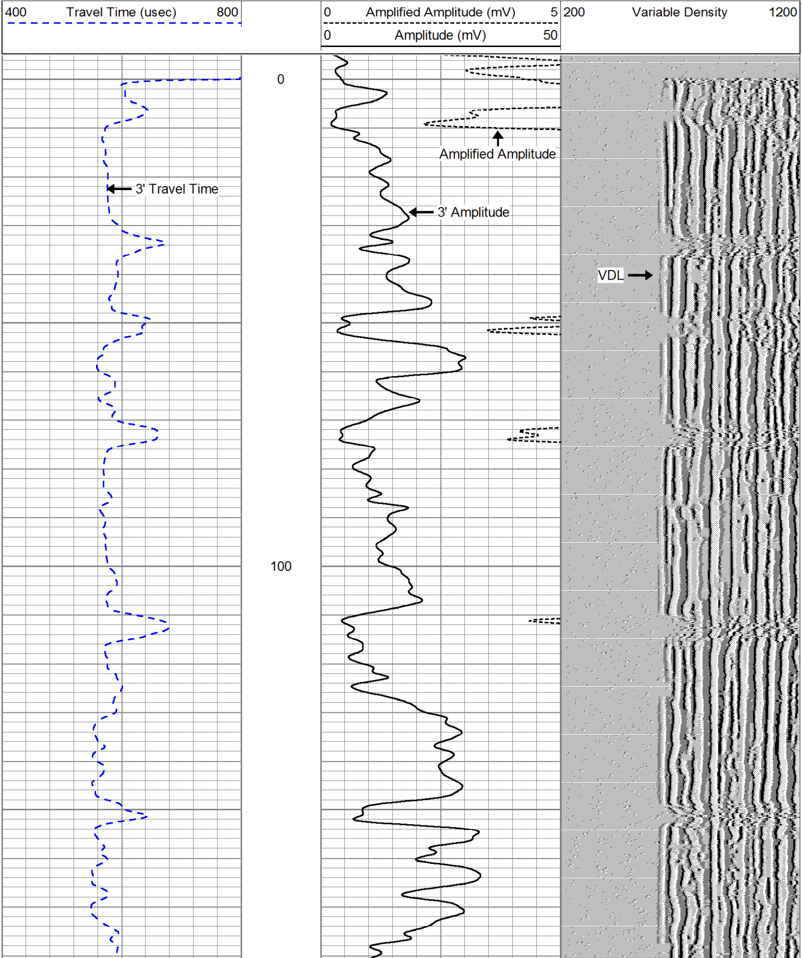
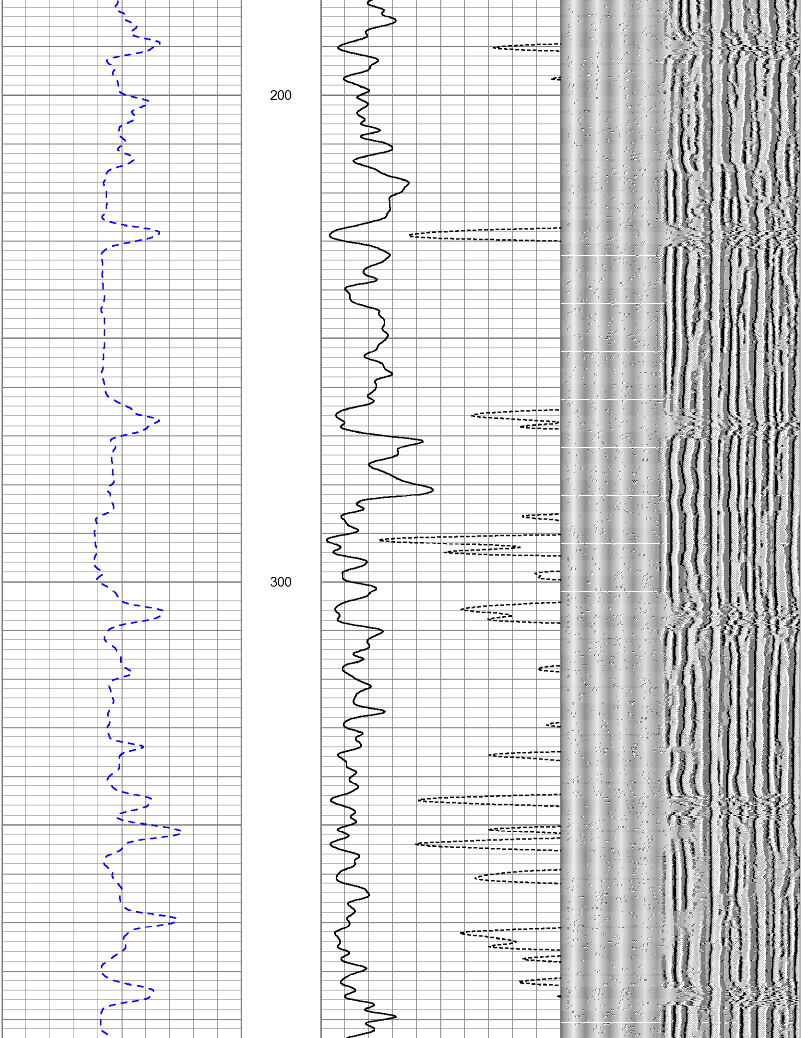
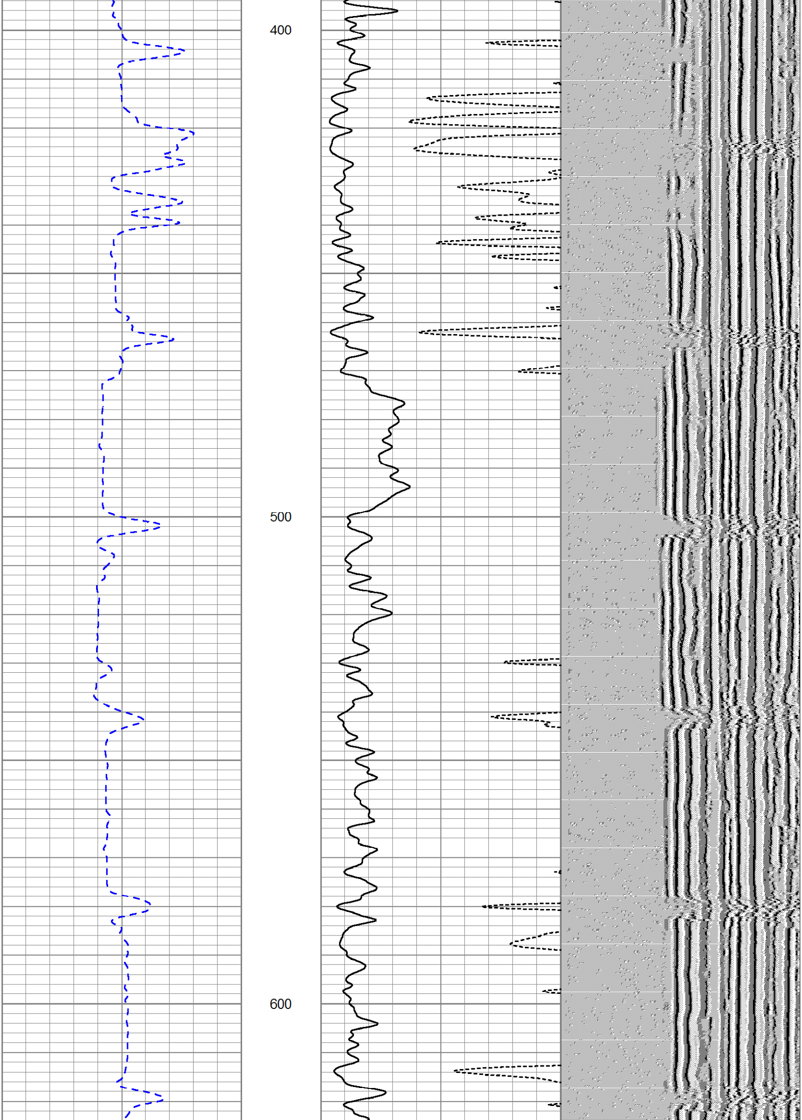
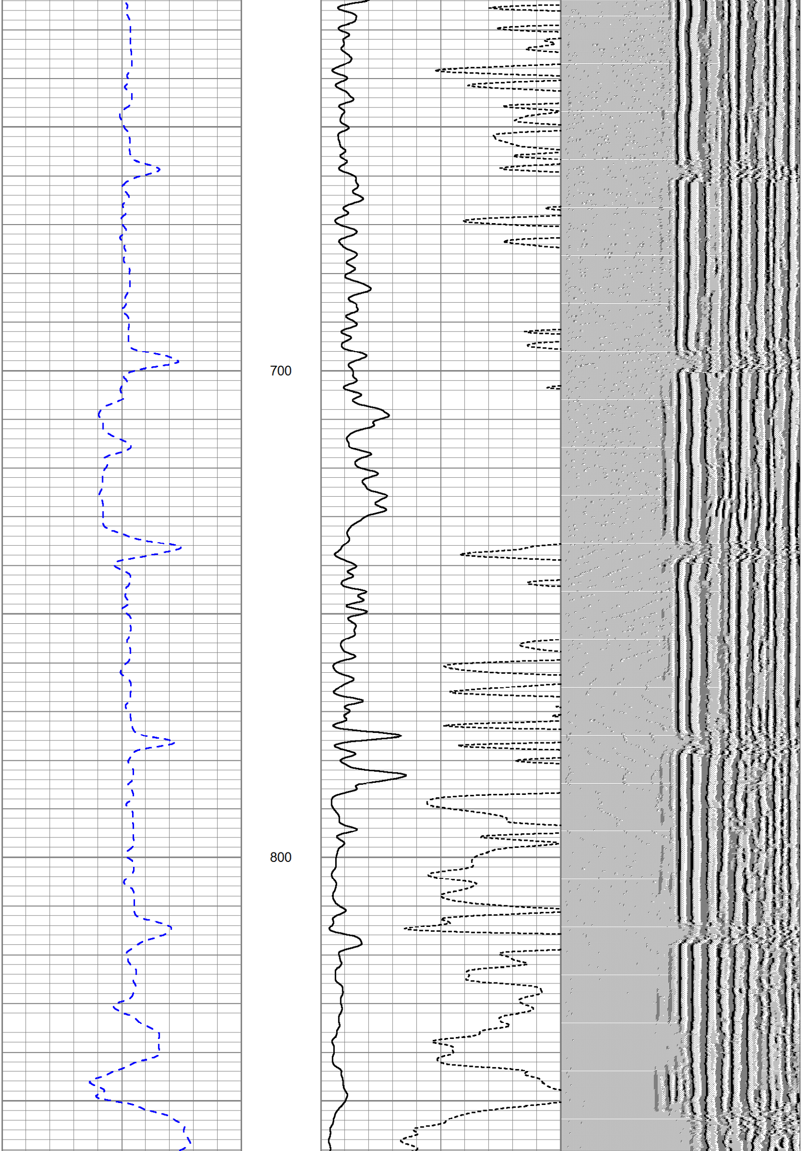
MAIN PASS

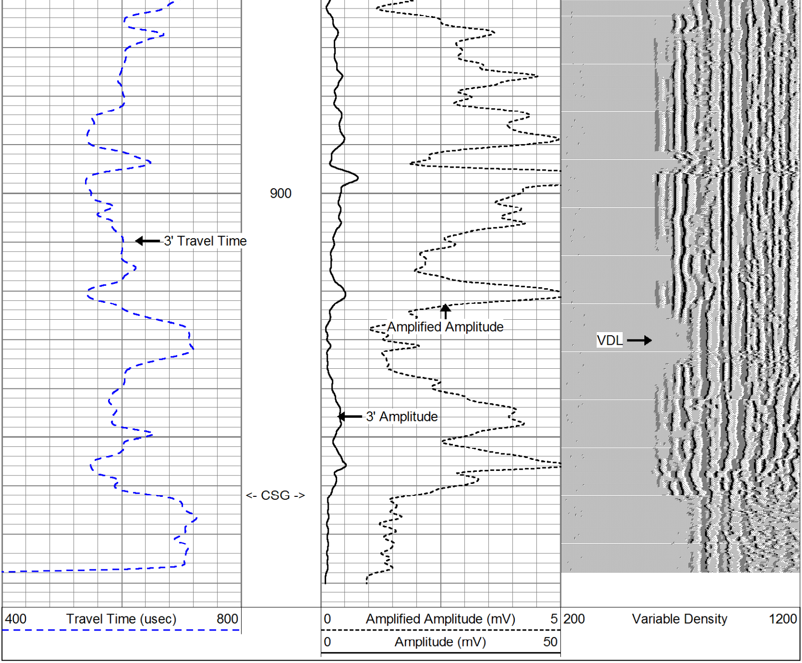
Database File: fddavie2.db
Dataset Pathname: run3/CBLMAIN
Presentation Format: cbl24
Dataset Creation: Mon Jul 30 18:30:01 2012
Charted by: Depth in Feet scaled 1:240











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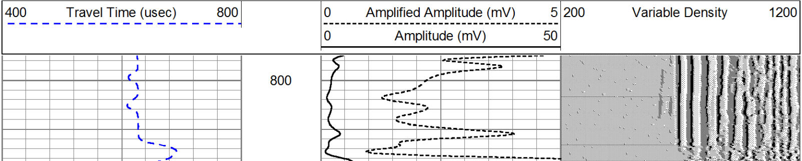
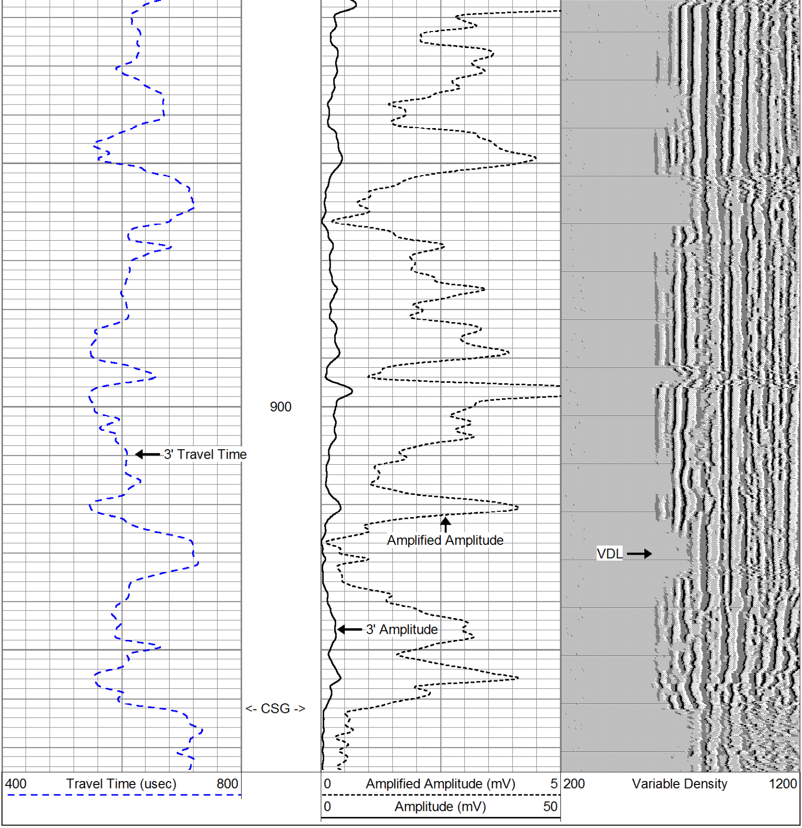
REPEAT SECTION

Database File: fddavie2.db
Dataset Pathname: run3/CBLRPT
Presentation Format: cbl24
Dataset Creation: Mon Jul 30 18:30:11 2012
Charted by: Depth in Feet scaled 1:240



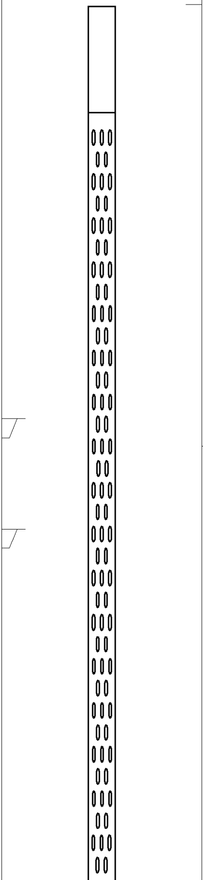


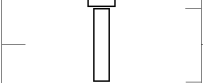
Calibration Report

Database File: fddavie2.db
Dataset Pathname: run3/pass35
Dataset Creation: Mon Jul 30 17:55:16 2012 by Log VER_5.3

Cement Bond Log Calibration Report

Serial Number:	Bond366		
Tool Model:	SLT_Bond		
Performed:	Mon Jul 30 17:55:13 2012		
Depth:	-5.44133	ft	
Casing Diameter:	5.5	in	
	3' Spacing	5' Spacing	
Signal Zero:	0.35	1	mV
Calibrated Amplitude:	71.921	71.921	mV
Reading at Signal Zero:	0.058252	-0.153613	V
Reading in Free Pipe:	3.27451	-0.152686	V
Gain:	22.2529	76445.6	
Offset:	-0.946273	11744.1	

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
TT3 WVF3 TT5 WVF5	9.83 9.83 7.83 7.83		SLT-SLT_Bond (Bond366)	16.00	3.50	127.00

CCL	0.67		CCL-MVGS 1.9 (RTS-CCL-1)	1.33	1.90	8.00

Dataset:	fddavie2.db: field/well/run3/pass35
Total Length:	17.33 ft
Total Weight:	135.00 lb
O.D.	3.50 in

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Company	Florida Design Drilling Corp.		
Well	PW-2		
Field	Davie		
County	Broward		
State	Florida	Country	USA