MV Geophysical

BOREHOLE COMPENSATED SONIC 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/SP
BHC/VDL

Permanent Datum	G.L.	Elevation
Log Measured From	G.L.	
Drilling Measured From	G.L.	

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

Date	29-AUG-2011		
Run Number	TWO		
Depth Driller	1100'		
Depth Logger	1086'		
Bottom Logged Interval	1078'		
Top Log Interval	230'		
Open Hole Size	12.25"		
Type Fluid	MUD		
Density / Viscosity	na/na		
Max. Recorded Temp.	NA		
Estimated Cement Top	SURFACE		
Time Well Ready	11:15 8/29/2011		
Time Logger on Bottom	14:30 8/29/2011		
Equipment Number	MVGS-1		
Location	Ft. Myers		
Recorded By	S.Miller/C.Miller		
Witnessed By	D.Richard (AECOM)	B.Balmer (FDD)	

	Borehole Record			Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
ONE	41"	46'	253'				
TWO	12.25"	250'	1100'				

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				
Liner				
Invoice No.	2011159	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

Sonic Porosity was run on a Limestone Matrix (=47.5)

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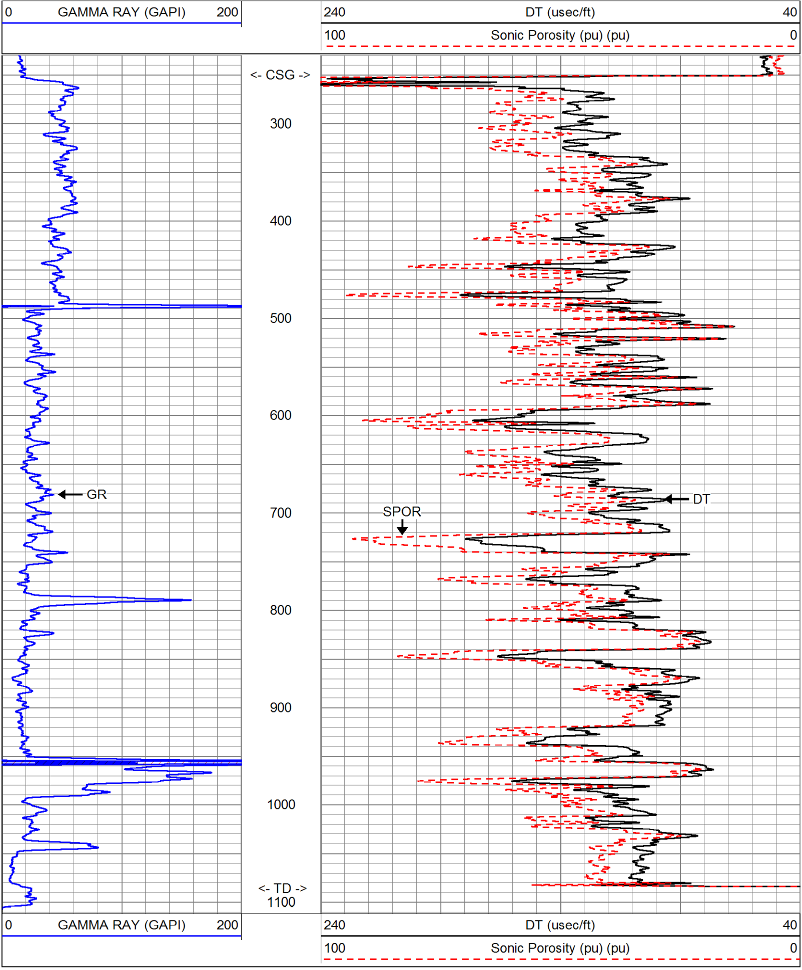
MAIN PASS

Database File:	fddavie2.db
Dataset Pathname:	run2/MAIN
Presentation Format:	dtg-12
Dataset Creation:	Mon Aug 29 12:48:25 2011
Charted by:	Depth in Feet scaled 1:1200



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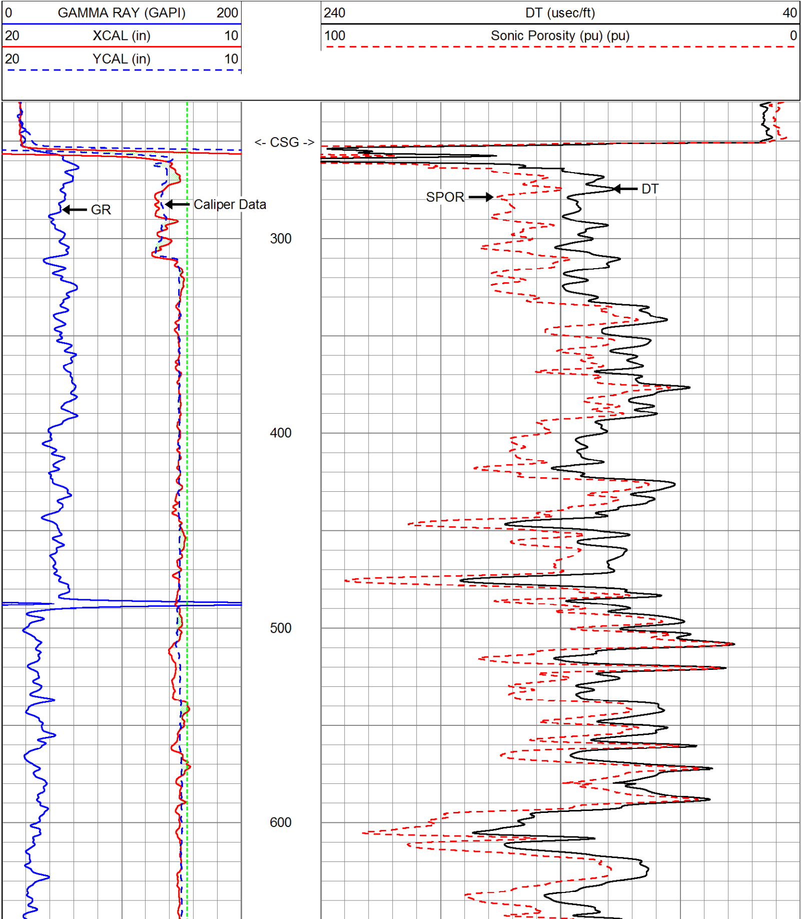
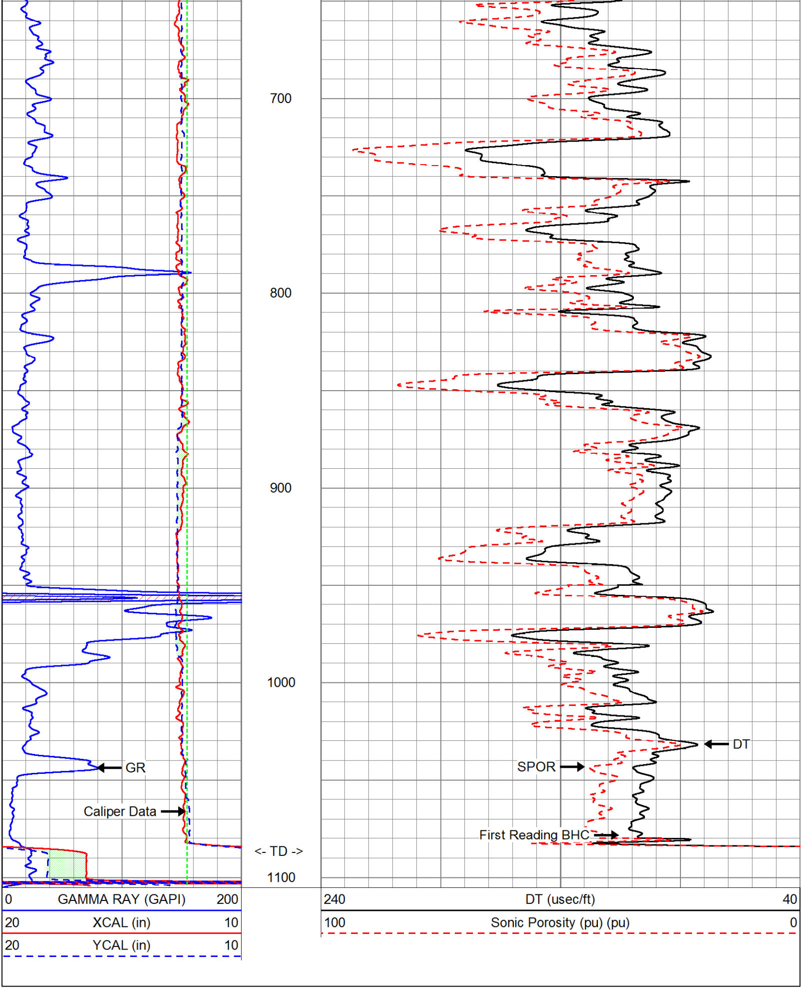
MAIN PASS

Database File: fddavie2.db
Dataset Pathname: run2/MAIN
Presentation Format: dtxy12g2
Dataset Creation: Mon Aug 29 12:48:25 2011
Charted by: Depth in Feet scaled 1:600





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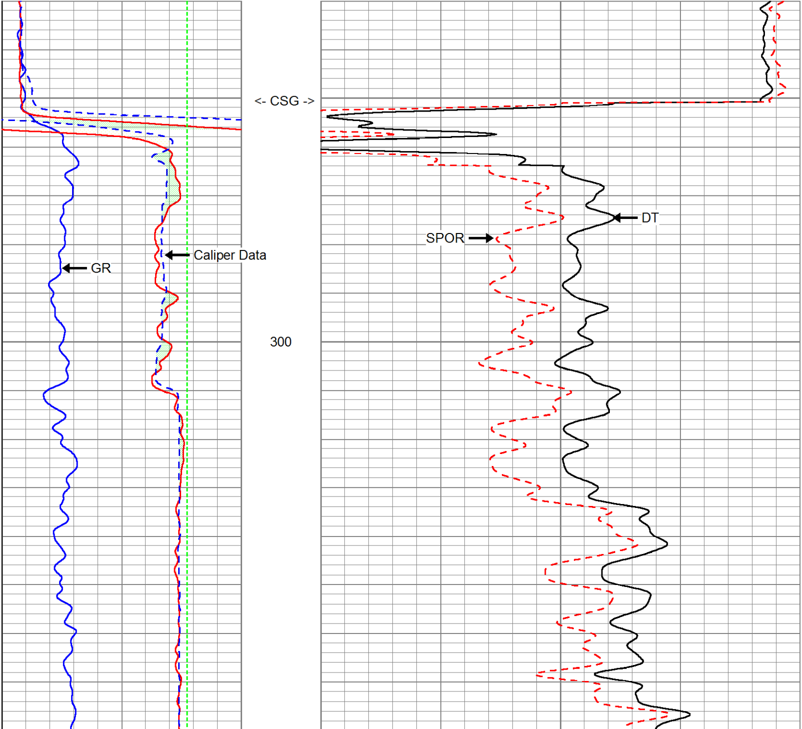
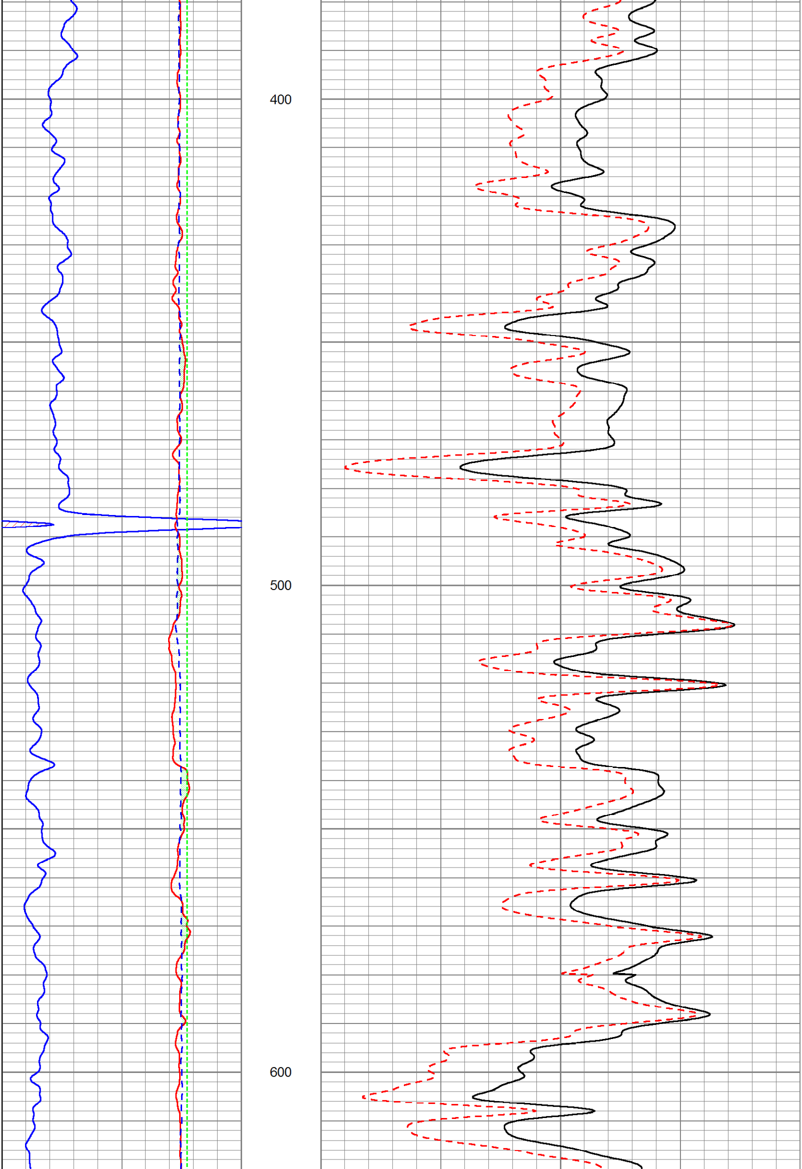
MAIN PASS

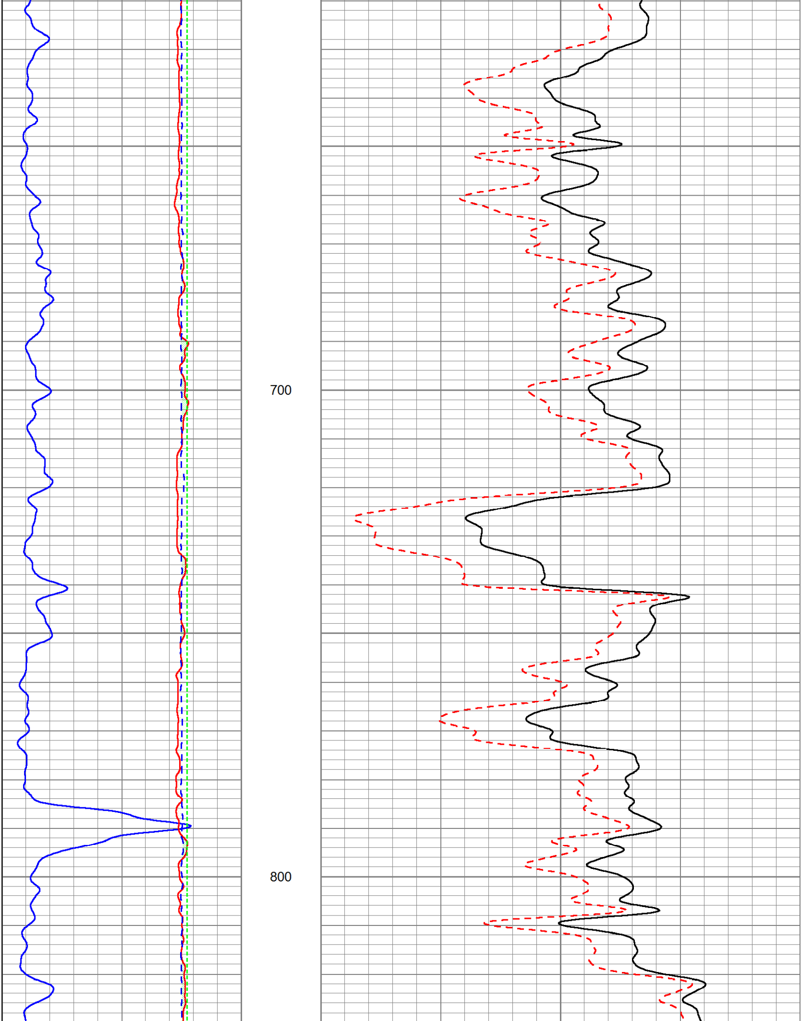
Database File:	fddavie2.db
Dataset Pathname:	run2/MAIN
Presentation Format:	dtxy12g2
Dataset Creation:	Mon Aug 29 12:48:25 2011
Charted by:	Depth in Feet scaled 1:240

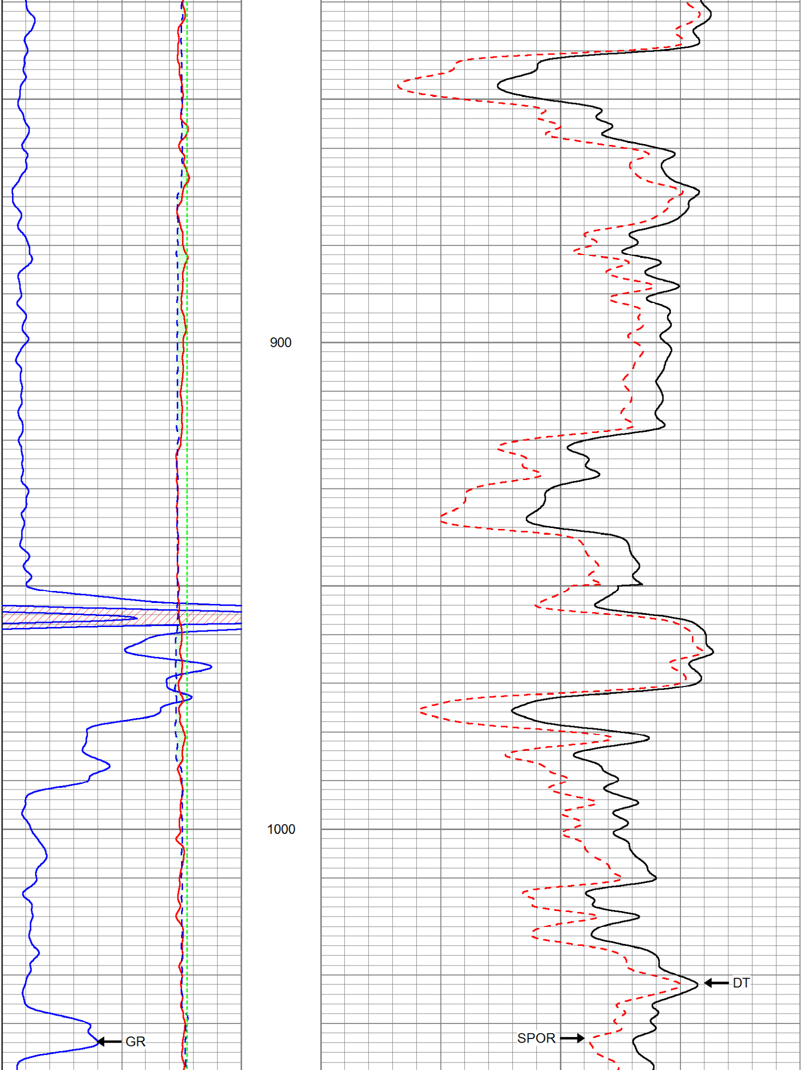
0 GAMMA RAY (GAPI) 200
20 XCAL (in) 10
20 YCAL (in) 10

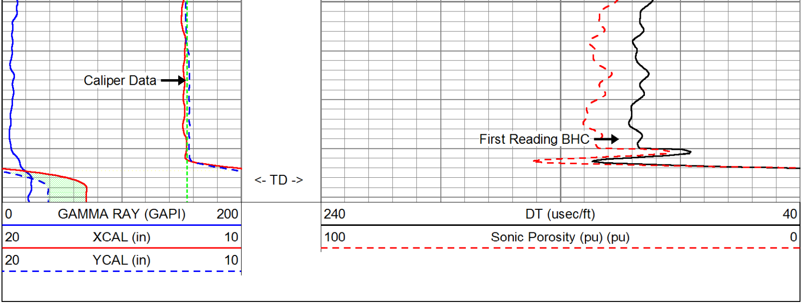
240 DT (usec/ft) 40
100 Sonic Porosity (pu) (pu) 0











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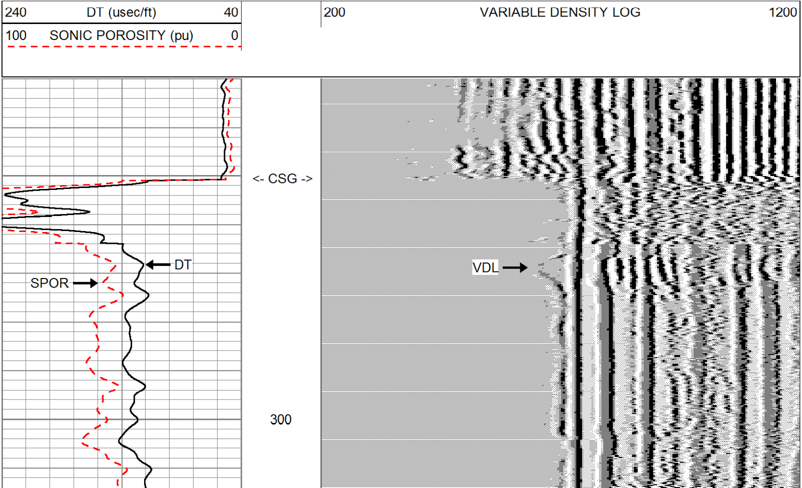
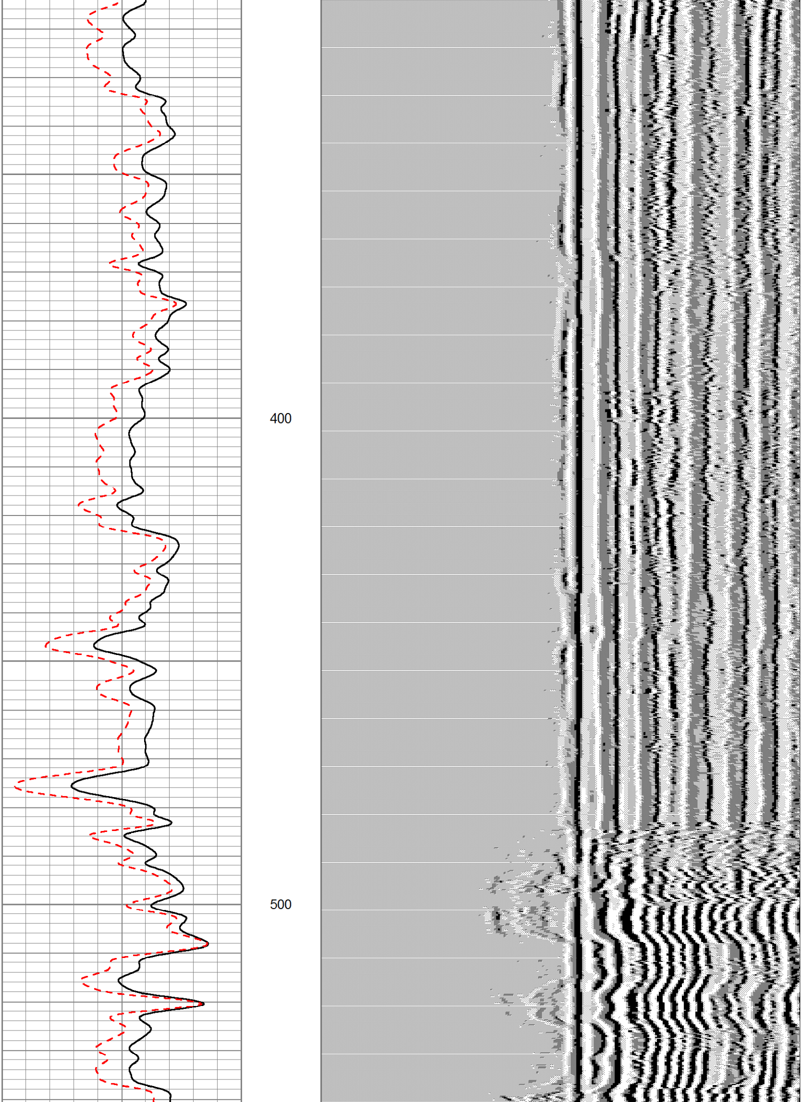
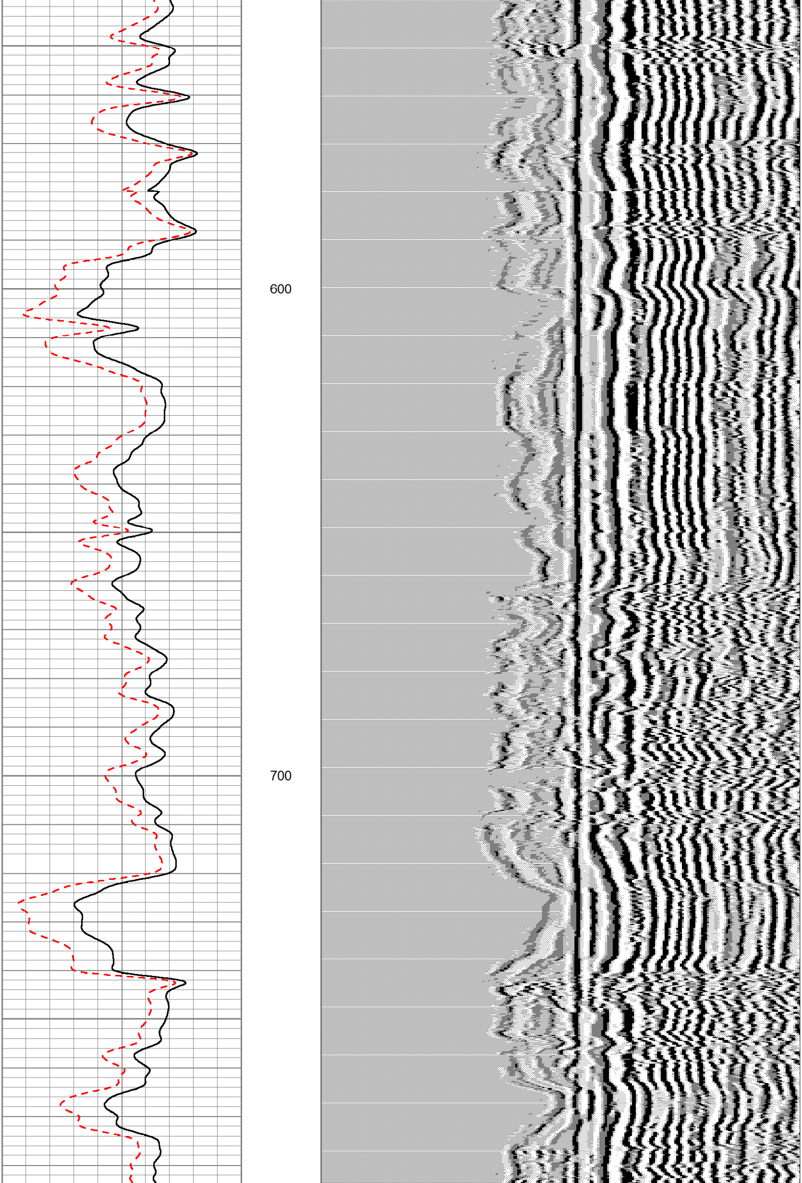
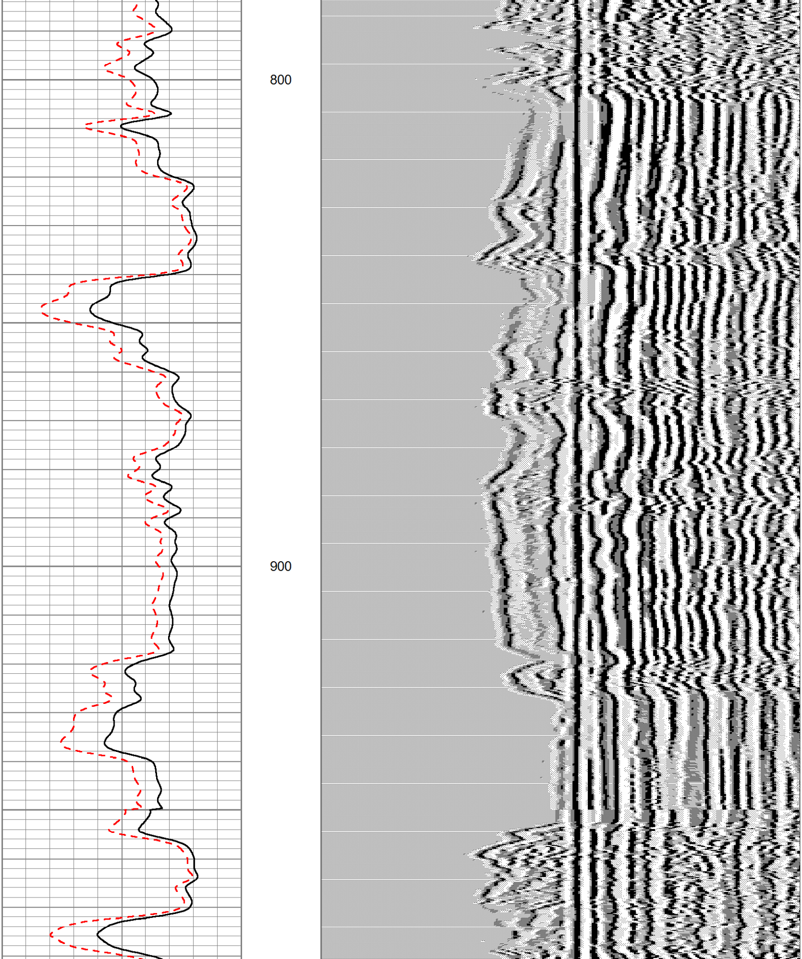
MAIN PASS

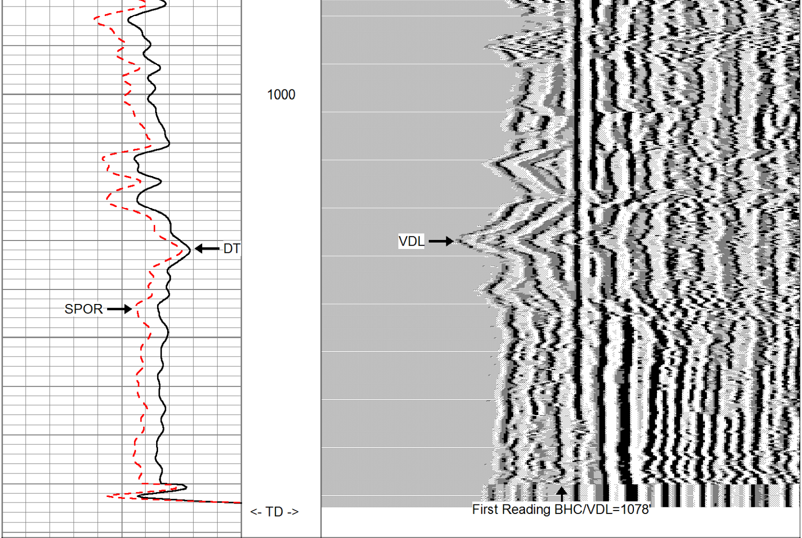
Database File: fddavie2.db
Dataset Pathname: run2/MAIN
Presentation Format: son_vdl
Dataset Creation: Mon Aug 29 12:48:25 2011
Charted by: Depth in Feet scaled 1:240











240 DT (usec/ft) 40

100 SONIC POROSITY (pu) 0

200 VARIABLE DENSITY LOG 1200

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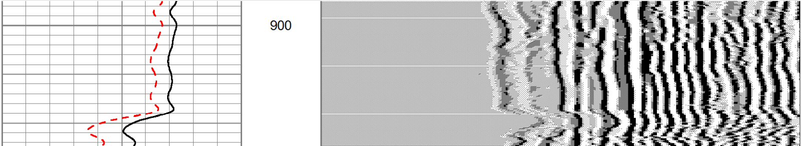
REPEAT SECTION

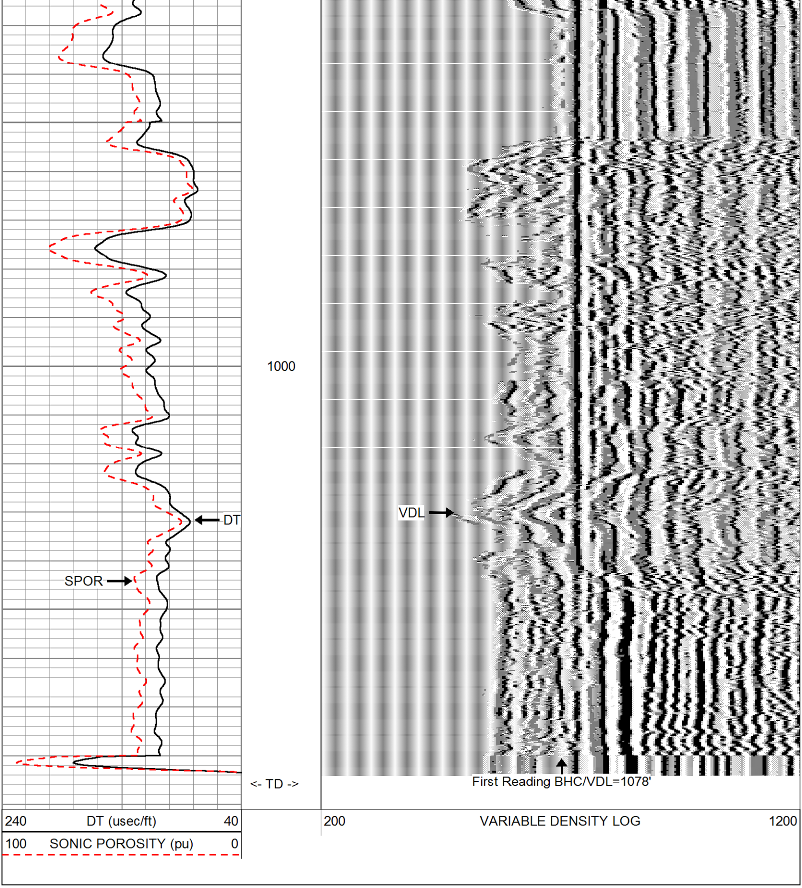
Database File: fddavie2.db
Dataset Pathname: run2/REPEAT
Presentation Format: son_vdl
Dataset Creation: Mon Aug 29 12:44:05 2011
Charted by: Depth in Feet scaled 1:240

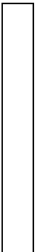
240 DT (usec/ft) 40

100 SONIC POROSITY (pu) 0

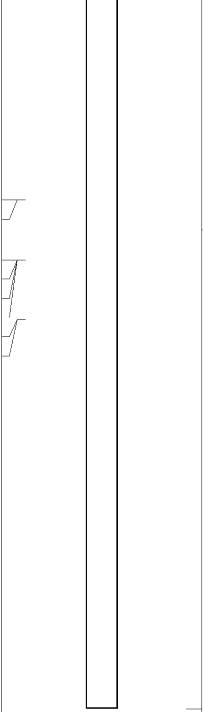
200 VARIABLE DENSITY LOG 1200





Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
						

WVF1	8.50
WVF3	8.50
TT1	7.50
TT2	7.50
TT3	7.50
TT4	7.50
WVF2	6.50
WVF4	6.50



SLT-GO (245)	16.00	3.50	127.00

Dataset:	fddavie2.db: field/well/run2/pass19
Total Length:	16.00 ft
Total Weight:	127.00 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