MV Geophysical

X-Y CALIPER
GAMMA RAY
LOG

Company Florida Design Drilling Corp.
Well PW-1
Field Davie
County Broward
State/Prv Florida

Company	Florida Design Drilling Corp.
Well	PW-1
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	6-JUL-2011		
Run Number	TWO		
Depth Driller	1100'		
Depth Logger	1101'		
Bottom Logged Interval	1101'		
Top Log Interval	SURFACE		
Open Hole Size	11.875"		
Type Fluid	MUD		
Density / Viscosity	na/na		
Max. Recorded Temp.	NA		
Estimated Cement Top	SURFACE		
Time Well Ready	10:00 7/6/2011		
Time Logger on Bottom	10:15 7/6/2011		
Equipment Number	MVGS-1		
Location	Ft. Myers		
Recorded By	S.Miller/C.Miller		
Witnessed By	S. English (AECOM)	B.Balmer (FDD)	

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
ONE	41"	46'	256'				
TWO	11.875"	255'	1100'				

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	42"	0.375" WT	SURFACE	46'
Prot. String	30"	0.375" WT	SURFACE	255'
Production String				
Liner				
Invoice No.	2011098	fddavie1.db	8fld/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

X-Y Caliper Arm Extensions: 33"

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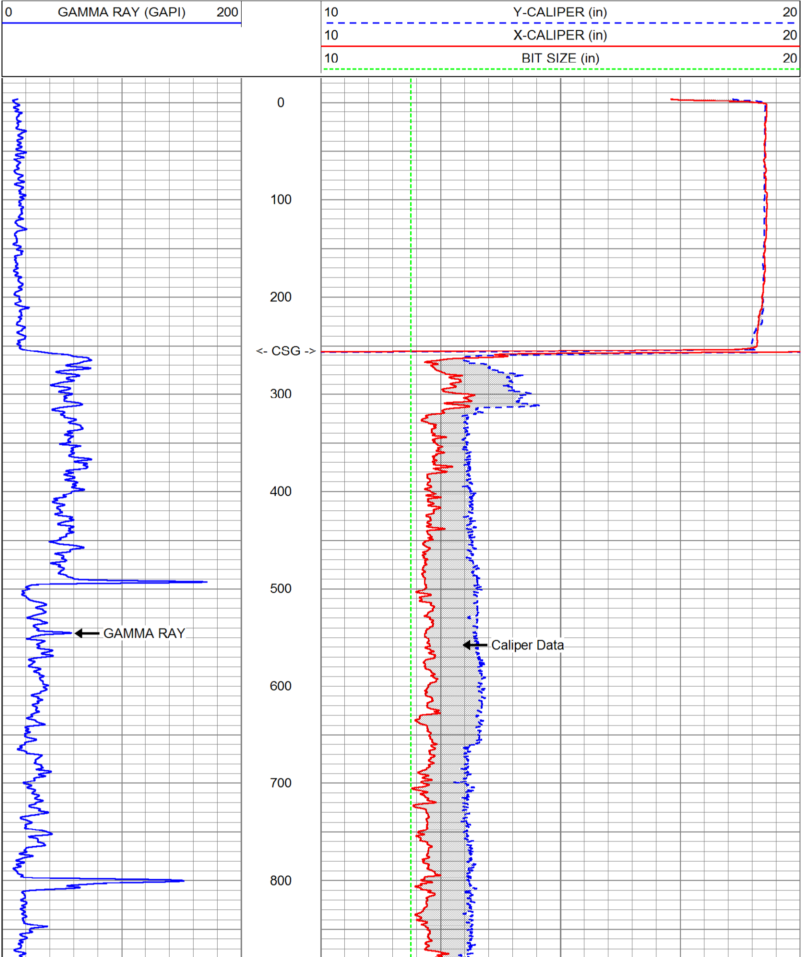
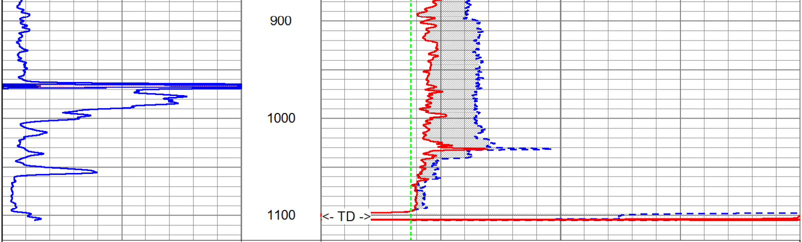
MAIN PASS

Database File: fddavie1.db
Dataset Pathname: run2/MAIN
Presentation Format: xy102021
Dataset Creation: Wed Jul 06 11:07:00 2011
Charted by: Depth in Feet scaled 1:1200





0 GAMMA RAY (GAPI) 200

10 Y-CALIPER (in) 20

10 X-CALIPER (in) 20

10 BIT SIZE (in) 20

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MAIN PASS

Database File:	fddavie1.db
Dataset Pathname:	run2/MAIN
Presentation Format:	xy102025
Dataset Creation:	Wed Jul 06 11:07:00 2011
Charted by:	Depth in Feet scaled 1:600

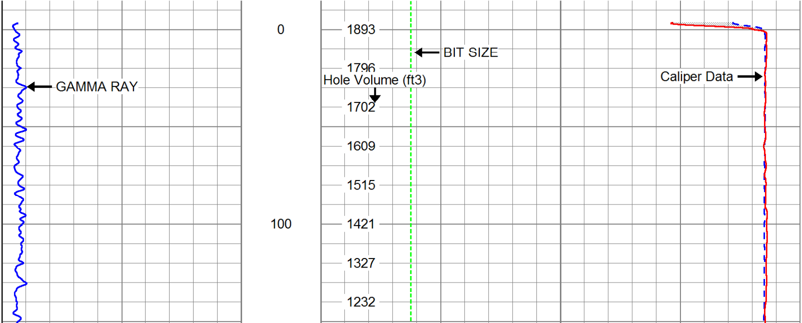
0 GAMMA RAY (GAPI) 200

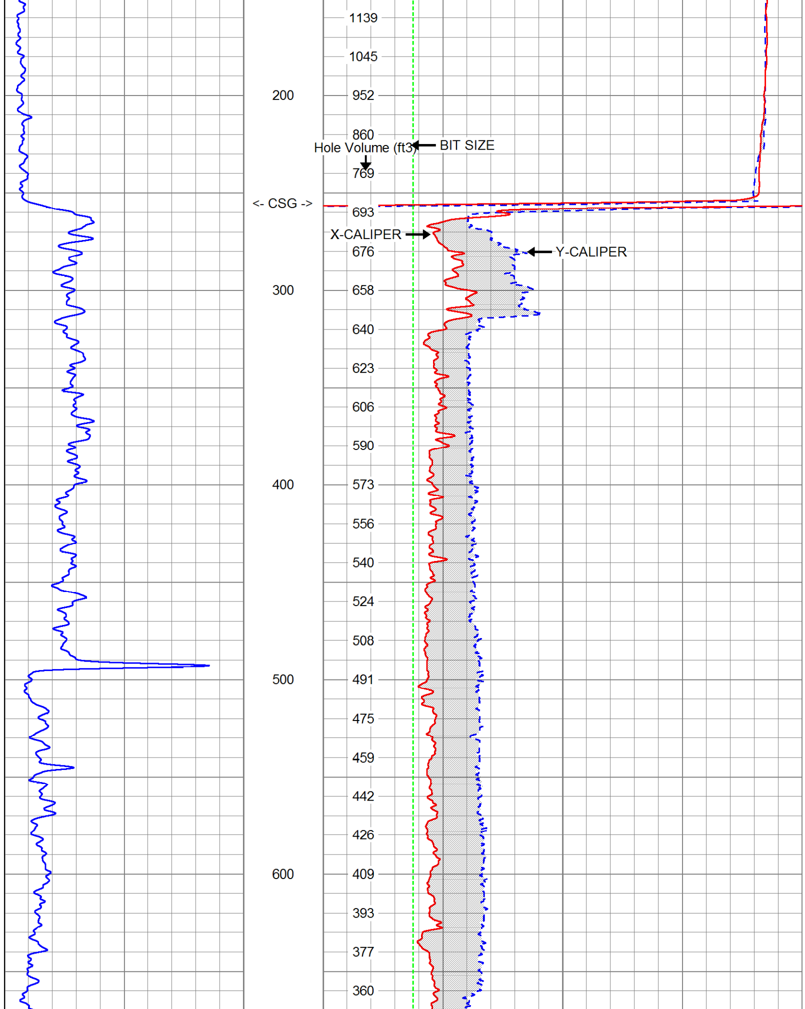
10 Y-CALIPER (in) 20

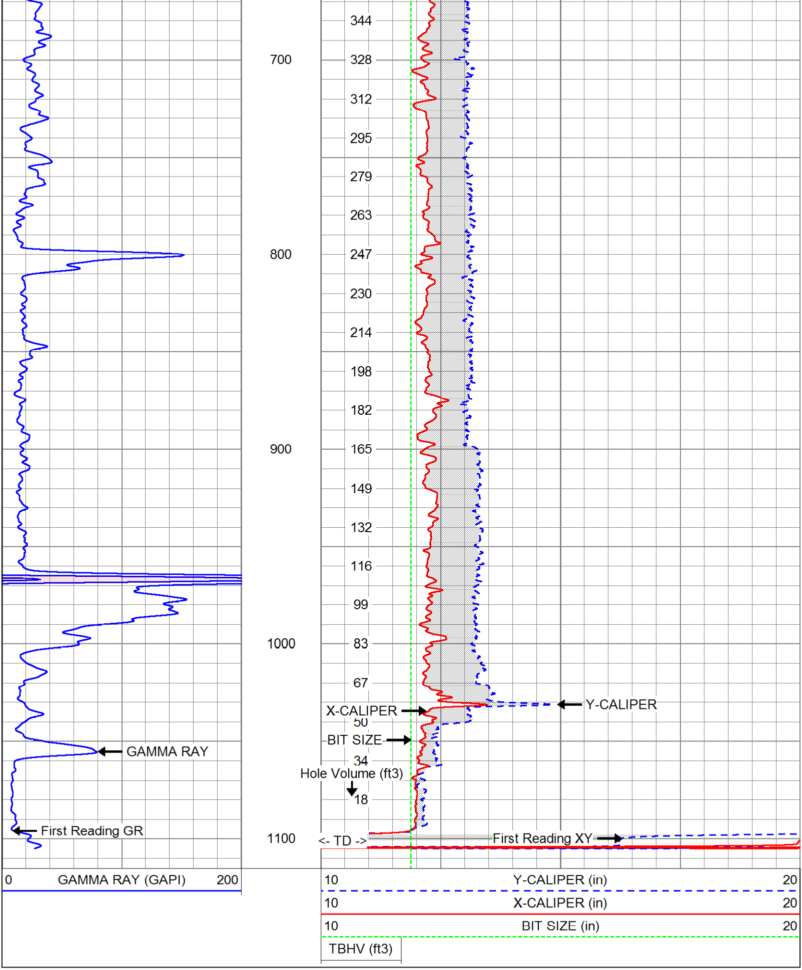
10 X-CALIPER (in) 20

10 BIT SIZE (in) 20

TBHV (ft3)







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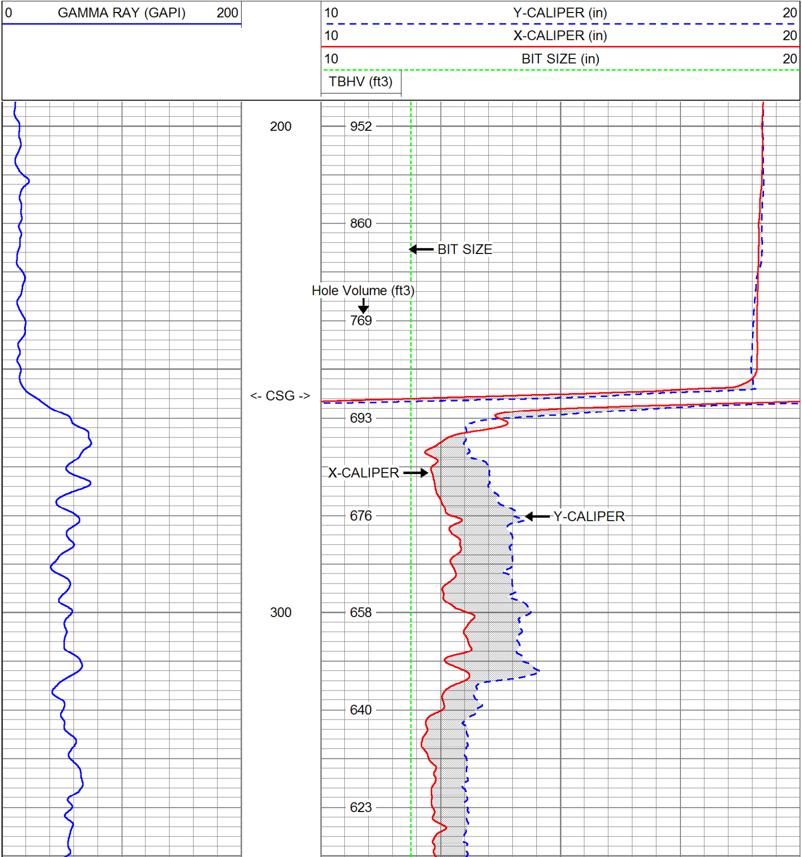
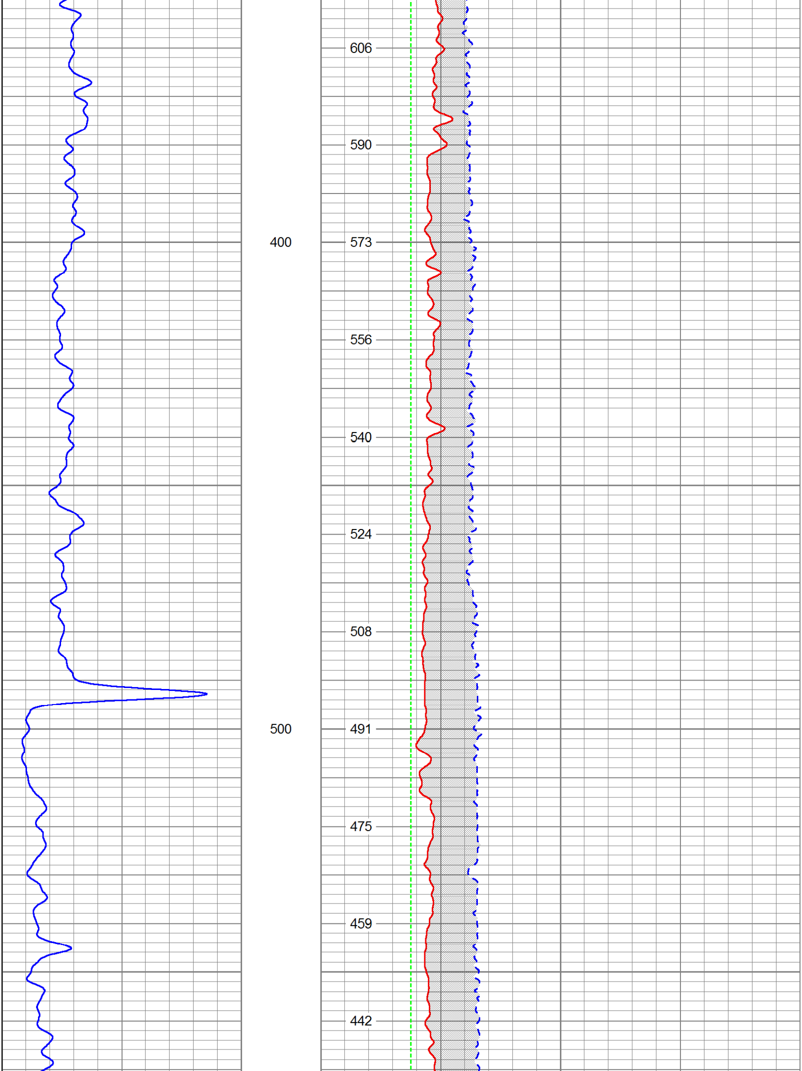
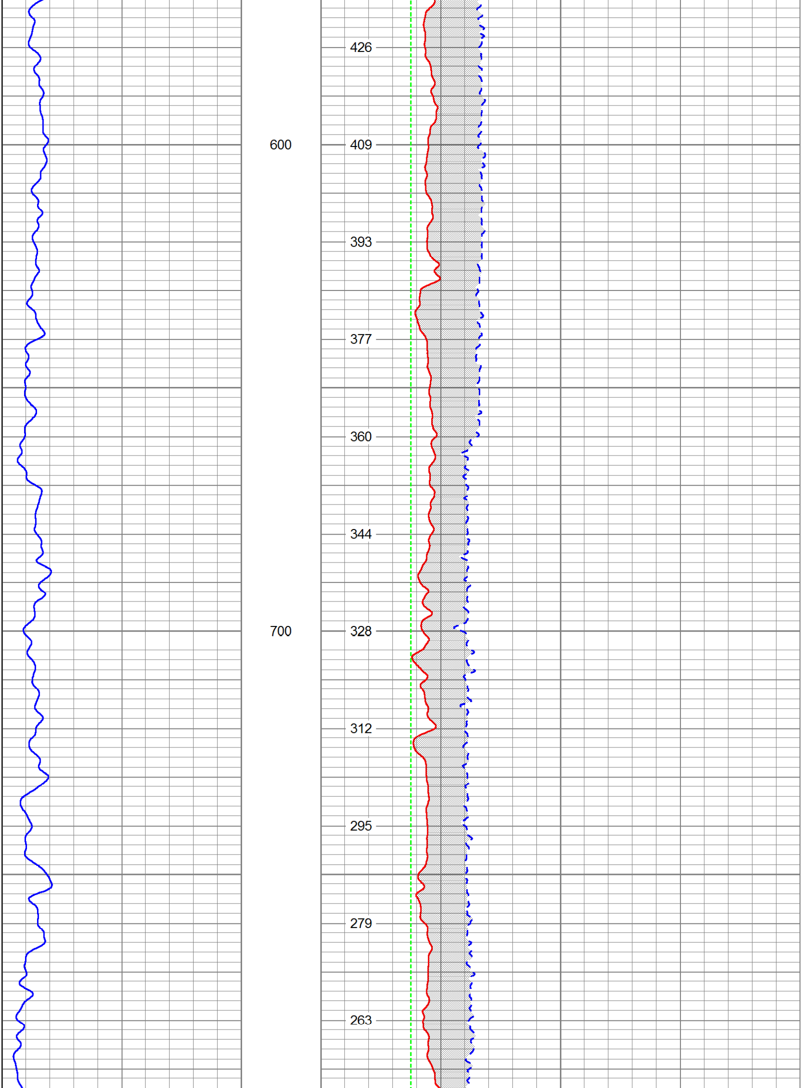
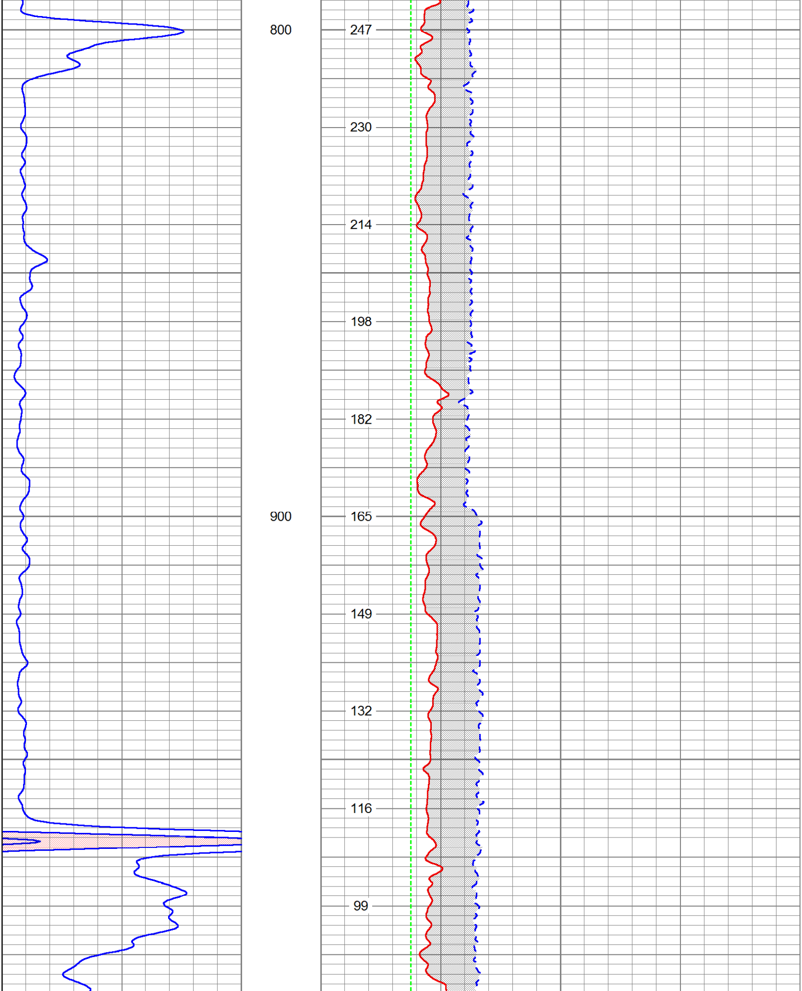
MAIN PASS

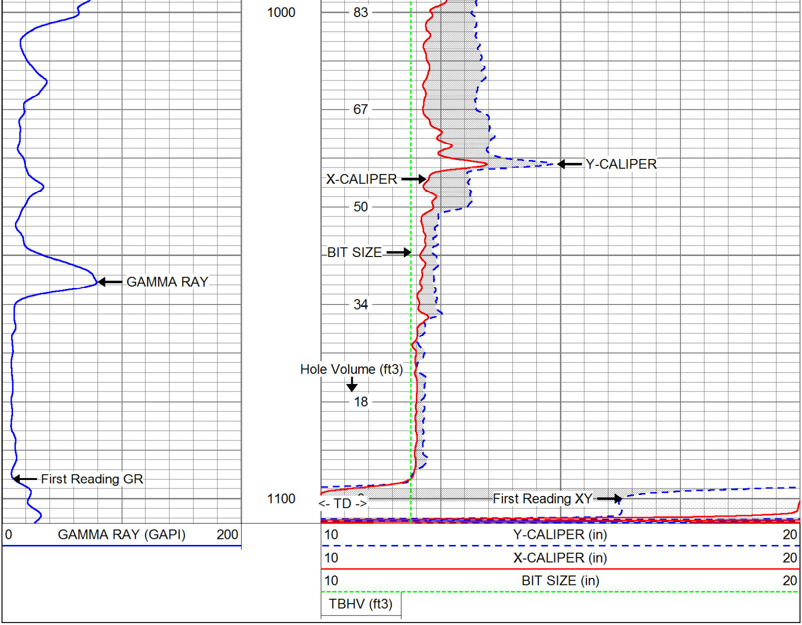
Database File:	fddavie1.db
Dataset Pathname:	run2/MAIN
Presentation Format:	xy102025
Dataset Creation:	Wed Jul 06 11:07:00 2011
Charted by:	Depth in Feet scaled 1:240











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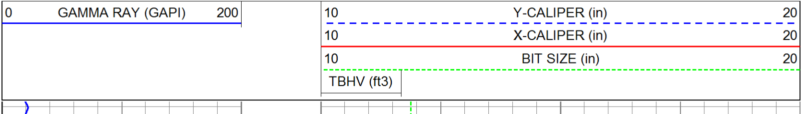
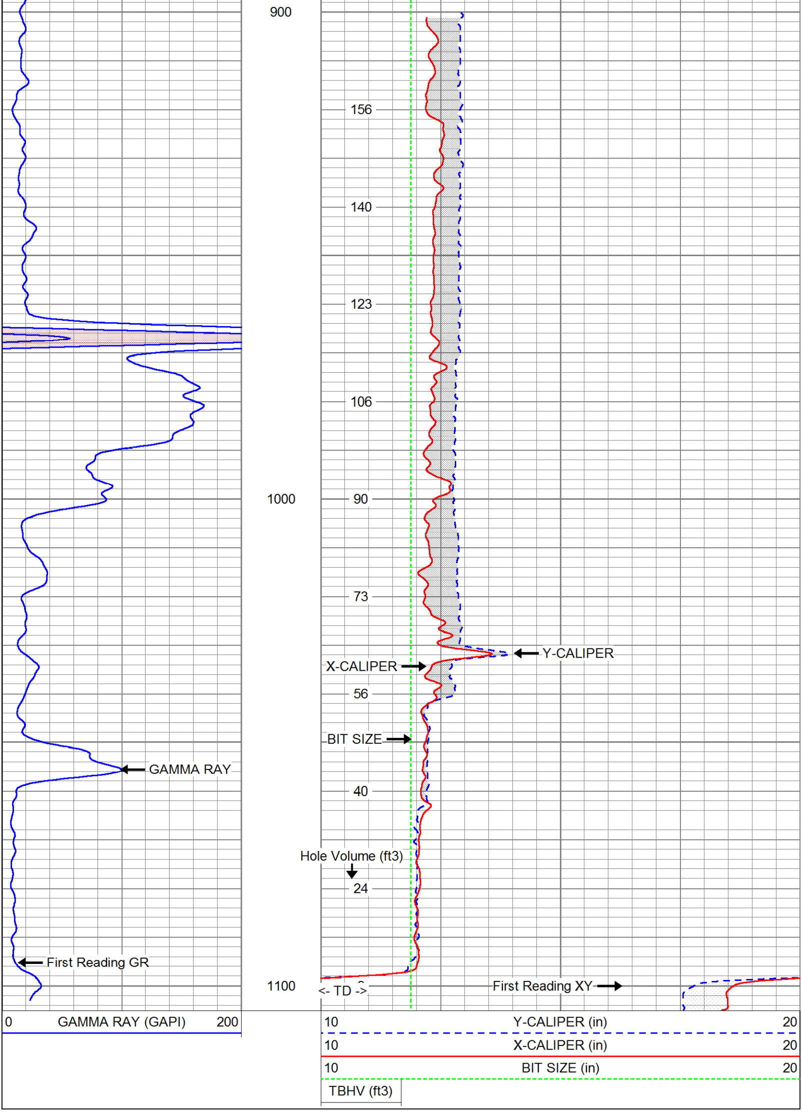
REPEAT SECTION

Database File:	fddavie1.db
Dataset Pathname:	run2/REPEAT
Presentation Format:	xy102025
Dataset Creation:	Wed Jul 06 11:21:21 2011
Charted by:	Depth in Feet scaled 1:240





Calibration Report

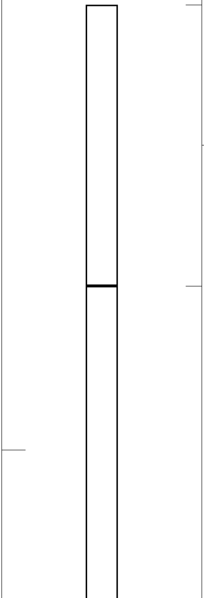
Database File:	fddavie1.db
Dataset Pathname:	run2/pass1
Dataset Creation:	Wed Jul 06 10:17:52 2011 by Log VER_5.3

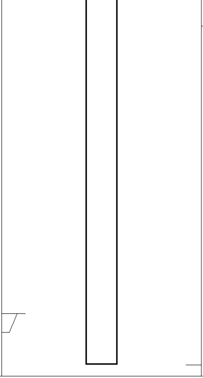
XY Caliper Calibration Report

Serial Number:	01S		
Tool Model:	XYCS		
Performed:	Wed Jul 06 10:18:59 2011		
Small Ring:	12	in	
Large Ring:	33	in	
	X Caliper	Y Caliper	
Reading with Small Ring:	708	714	cps
Reading with Large Ring:	1133	1076	cps
Gain:	0.0494118	0.0580111	
Offset:	-22.9835	-29.4199	

Gamma Ray Calibration Report

Serial Number:	01	
Tool Model:	GROH	
Performed:	Wed Jul 06 10:03:34 2011	
Calibrator Value:	120	GAPI
Background Reading:	14.215	cps
Calibrator Reading:	131.666	cps
Sensitivity:	1.0217	GAPI/cps

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			GR-GROH (01)	2.75	3.50	40.00
GR	5.00					



		XYC-XYCS (01S)	6.60	3.50	110.00
XCAL	0.50				
YCAL	0.50				

Dataset: fddavie1.db: field/well/run2/pass2
Total Length: 9.35 ft
Total Weight: 150.00 lb
O.D. 3.50 in

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Company	Florida Design Drilling Corp.		
Well	PW-1		
Field	Davie		
County	Broward		
State	Florida	Country	USA