MV Geophysical

X-Y CALIPER
GAMMA RAY
LOG

Company Florida Design Drilling Corp.
Well PW-5
Field Davie
County Broward
State/Prv Florida

Company	Florida Design Drilling Corp.
Well	PW-5
Field	Davie
County	Broward
State/Prv	Florida

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

Other Services
XY/GR,FCT
DIL,BHC
FLO,DHTV

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

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

Date	4-APR-2012		
Run Number	FOUR		
Depth Driller	1400'		
Depth Logger	1402'		
Bottom Logged Interval	1402'		
Top Log Interval	SURFACE		
Open Hole Size	9.875"		
Type Fluid	H2O		
Density / Viscosity	na/na		
Max. Recorded Temp.	NA		
Estimated Cement Top	SURFACE		
Time Well Ready	08:00 4/4/2012		
Time Logger on Bottom	09:00 4/4/2012		
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"	50'	262'	FIVE	15"	960'	990'
TWO	28"	260'	270'	SIX	9.875"	990'	1400'
THREE	9.875"	270'	992'				
FOUR	28"	260'	959'				

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	42"	0.375" WT	SURFACE	50'
Prot. String	30"	0.375" WT	SURFACE	260'
Production String	16" FRP	15.875" ID	SURFACE	954'
Liner				
Invoice No.	2012058	fddavie5.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

X-Y Caliper Arm Extensions: 33"

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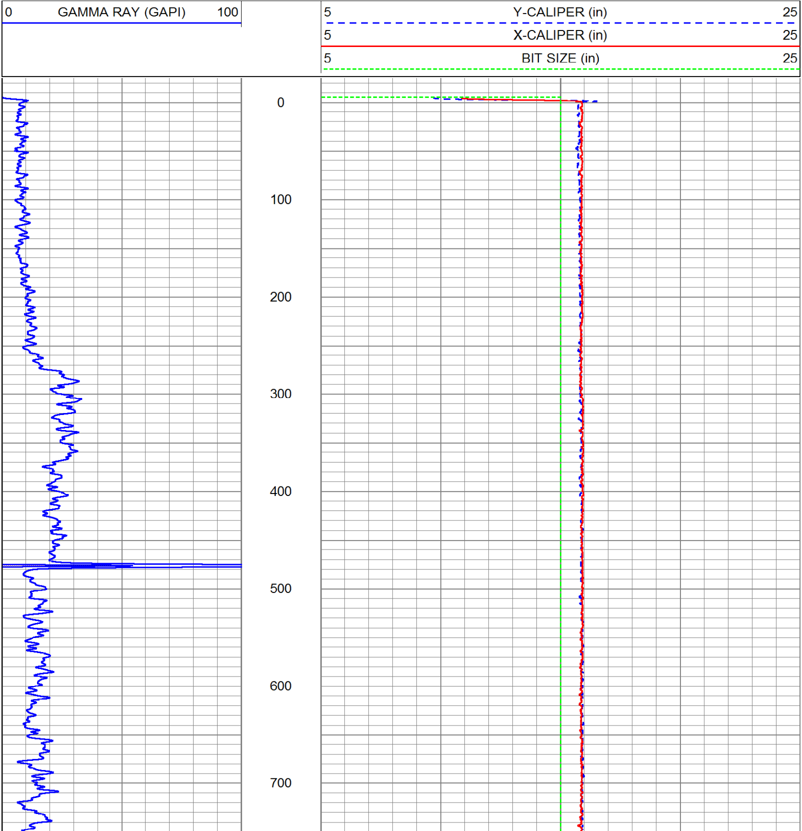
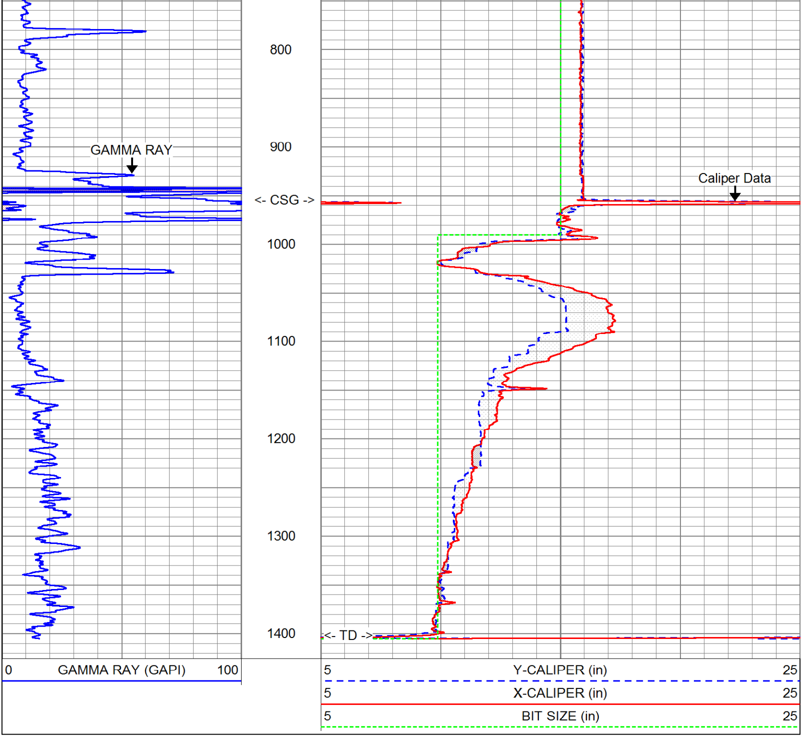
MAIN PASS

Database File:	fddavie5.db
Dataset Pathname:	run4/MAIN
Presentation Format:	xy525-1
Dataset Creation:	Wed Apr 04 21:58:27 2012
Charted by:	Depth in Feet scaled 1:1200





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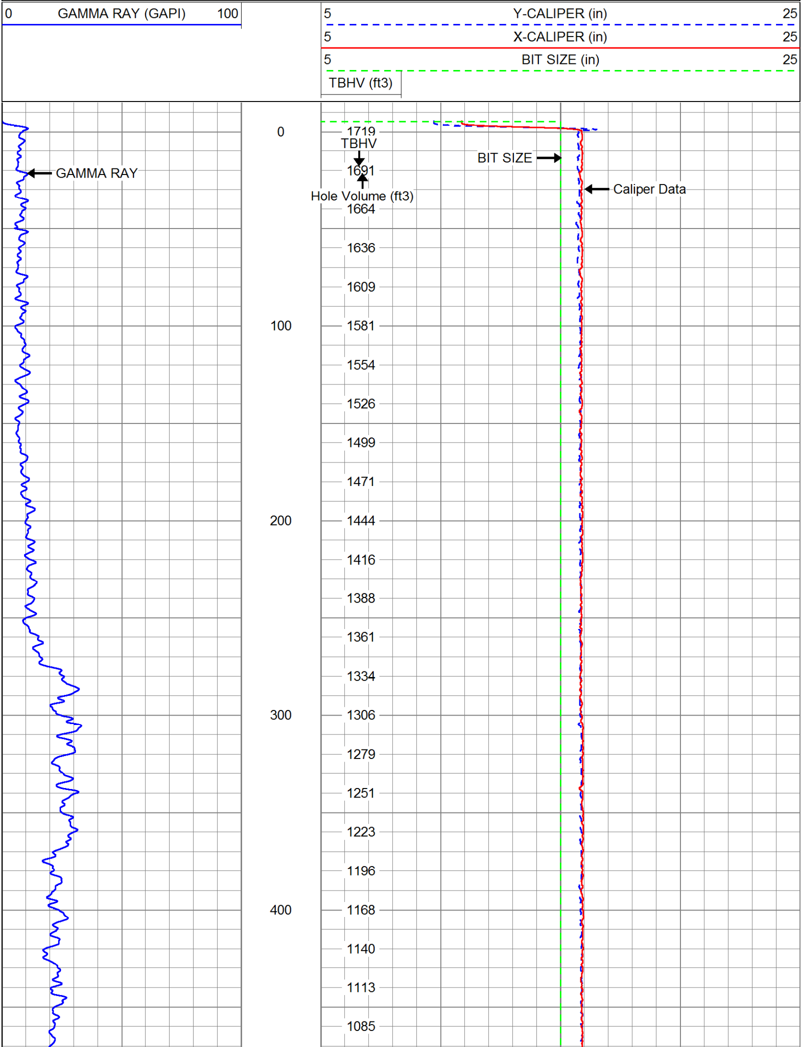
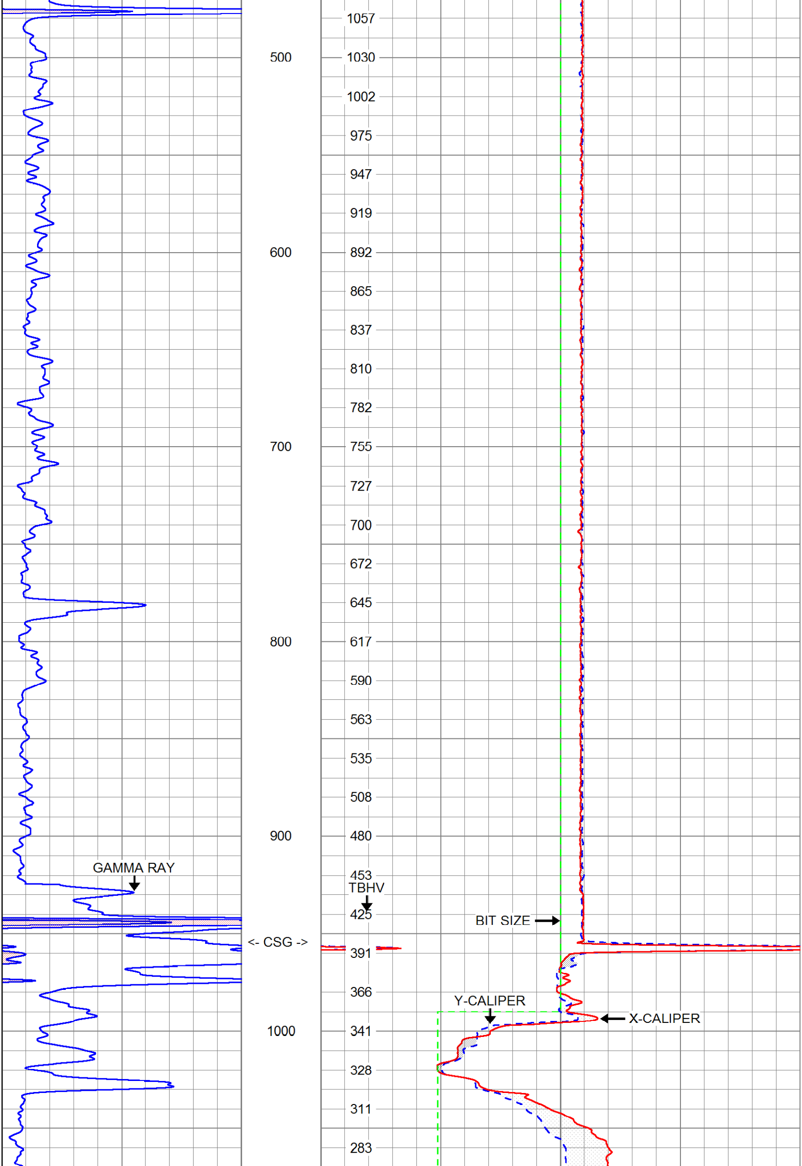
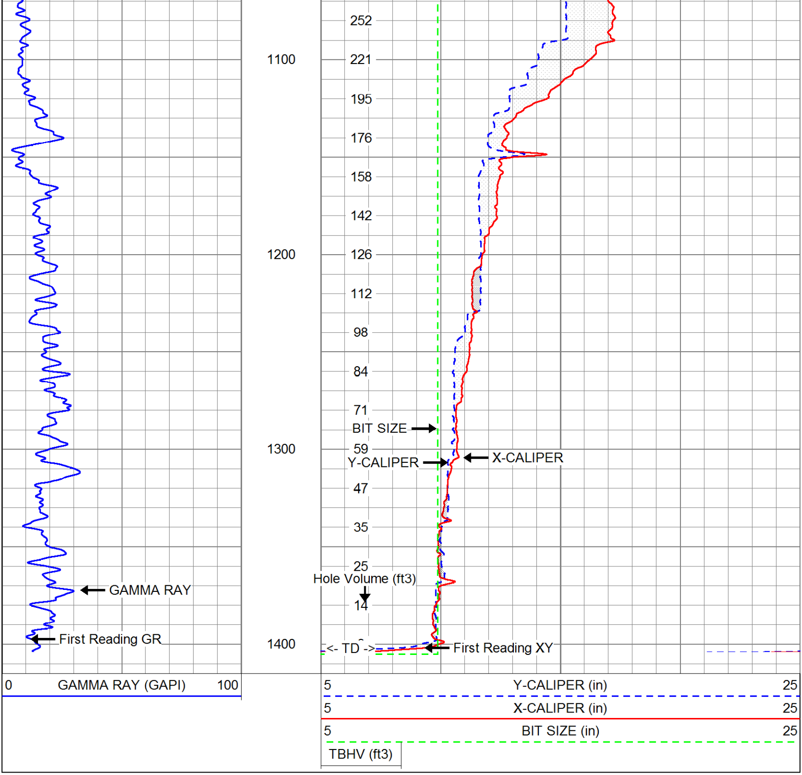
MAIN PASS

Database File: fddavie5.db
Dataset Pathname: run4/MAIN
Presentation Format: xy525-5
Dataset Creation: Wed Apr 04 21:58:27 2012
Charted by: Depth in Feet scaled 1:600







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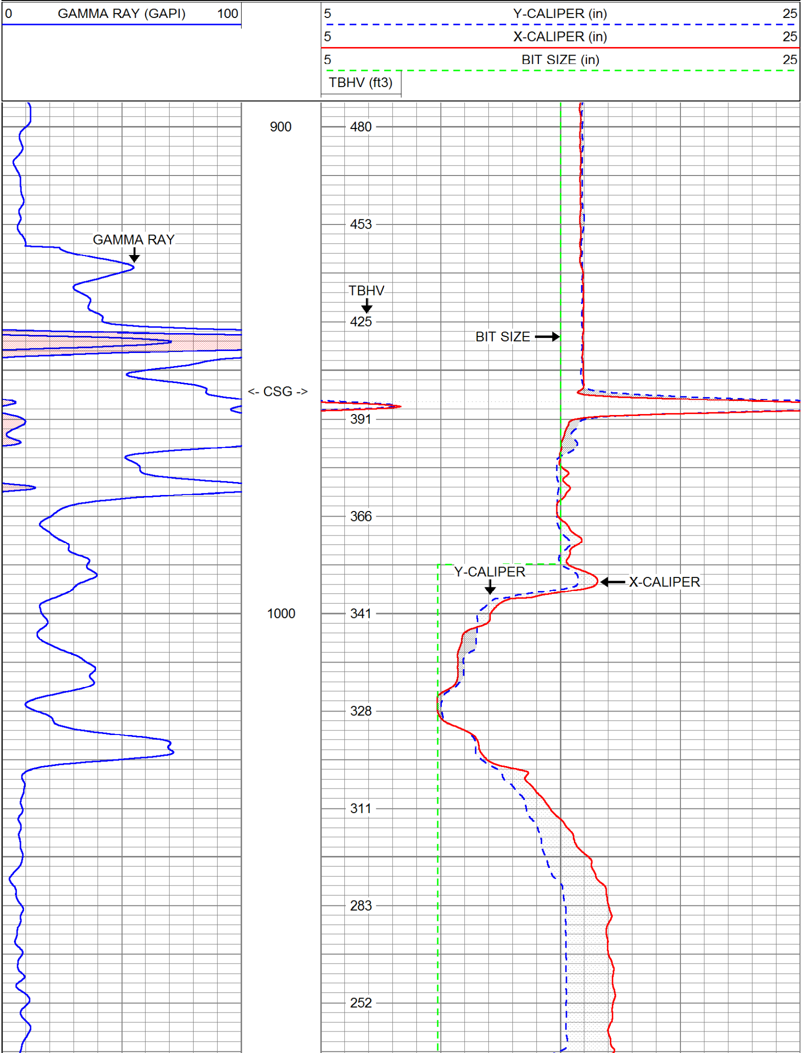
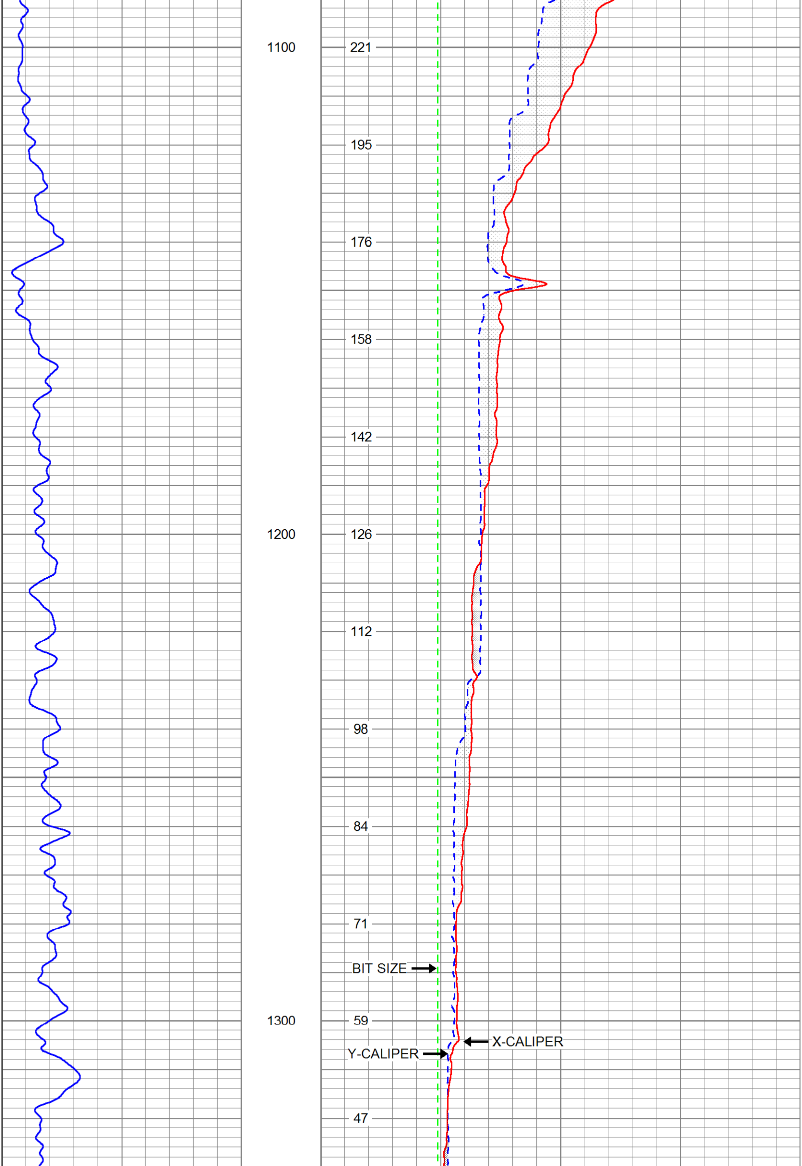
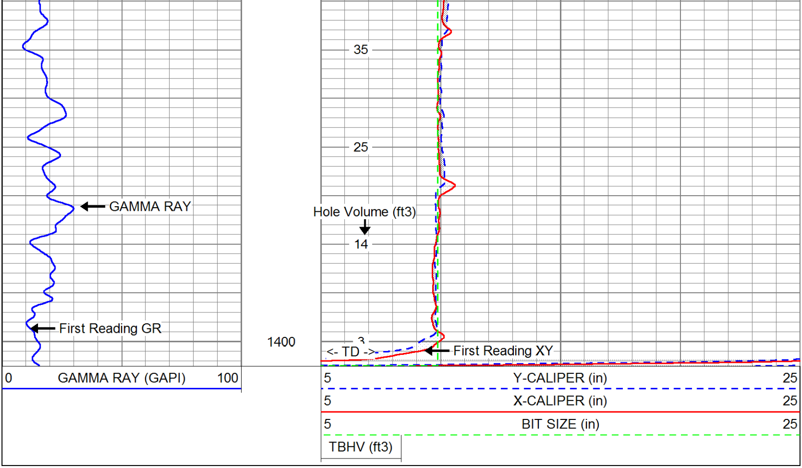
MAIN PASS

Database File:	fddavie5.db
Dataset Pathname:	run4/MAIN
Presentation Format:	xy525-5
Dataset Creation:	Wed Apr 04 21:58:27 2012
Charted by:	Depth in Feet scaled 1:240







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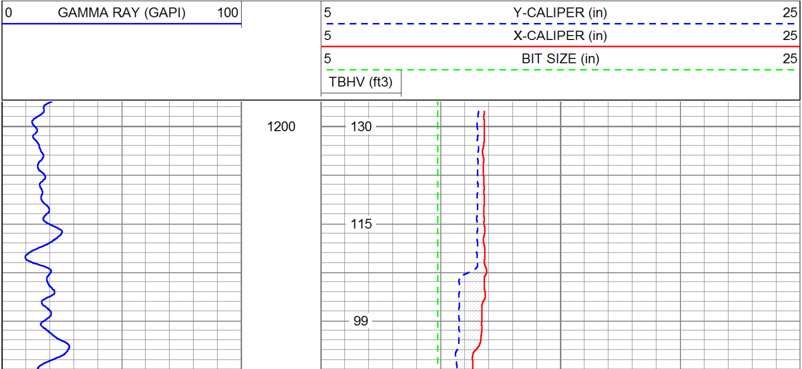
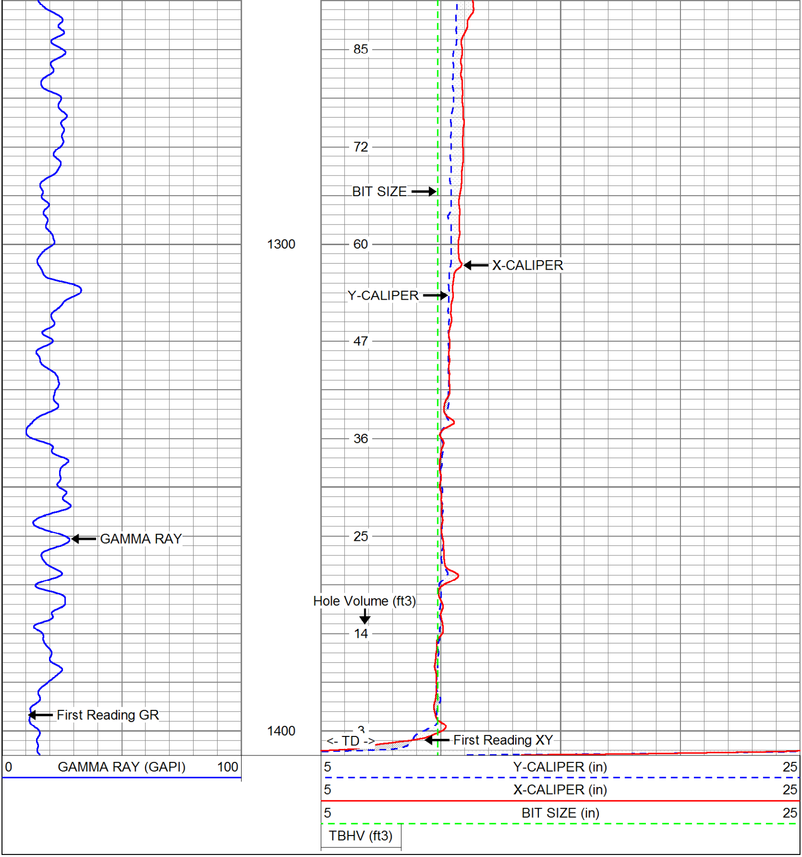
REPEAT SECTION

Database File:	fddavie5.db
Dataset Pathname:	run4/REPEAT
Presentation Format:	xy525-5
Dataset Creation:	Wed Apr 04 21:18:21 2012
Charted by:	Depth in Feet scaled 1:240





Calibration Report

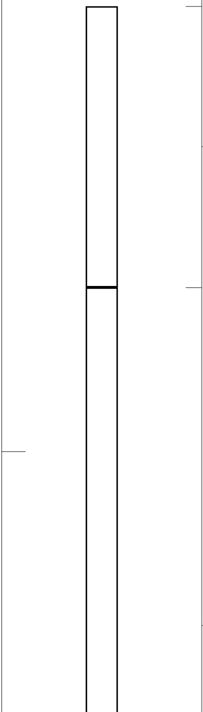
Database File:	fddavie5.db
Dataset Pathname:	run4/pass1
Dataset Creation:	Wed Apr 04 21:05:16 2012 by Log VER_5.3

XY Caliper Calibration Report

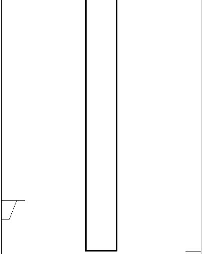
Serial Number:	01S		
Tool Model:	XYCS		
Performed:	Wed Apr 04 21:07:22 2012		
Small Ring:	10	in	
Large Ring:	33	in	
	X Caliper	Y Caliper	
Reading with Small Ring:	687	704	cps
Reading with Large Ring:	1137.5	1078.5	cps
Gain:	0.0510544	0.0614152	
Offset:	-25.0744	-33.2363	

Gamma Ray Calibration Report

Serial Number:	01	
Tool Model:	GROH	
Performed:	Wed Apr 04 21:07:07 2012	
Calibrator Value:	120	GAPI
Background Reading:	14.788	cps
Calibrator Reading:	135.875	cps
Sensitivity:	0.991023	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: fddavie5.db: field/well/run4/pass1
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-5		
Field	Davie		
County	Broward		
State	Florida	Country	USA