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
NONE

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

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

Date	12-MAR-2012		
Run Number	THREE		
Depth Driller	959'		
Depth Logger	958'		
Bottom Logged Interval	956'		
Top Log Interval	SURFACE		
Open Hole Size	28"		
Type Fluid	MUD		
Density / Viscosity	na/na		
Max. Recorded Temp.	NA		
Estimated Cement Top	SURFACE		
Time Well Ready	10:30 3/12/2012		
Time Logger on Bottom	10:45 3/12/2012		
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'				
TWO	28"	260'	270'				
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				
Liner				
Invoice No.	2012048	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: 51"

Future Casing OD: 17"

BOREHOLE VOLUME IN BARRELS.

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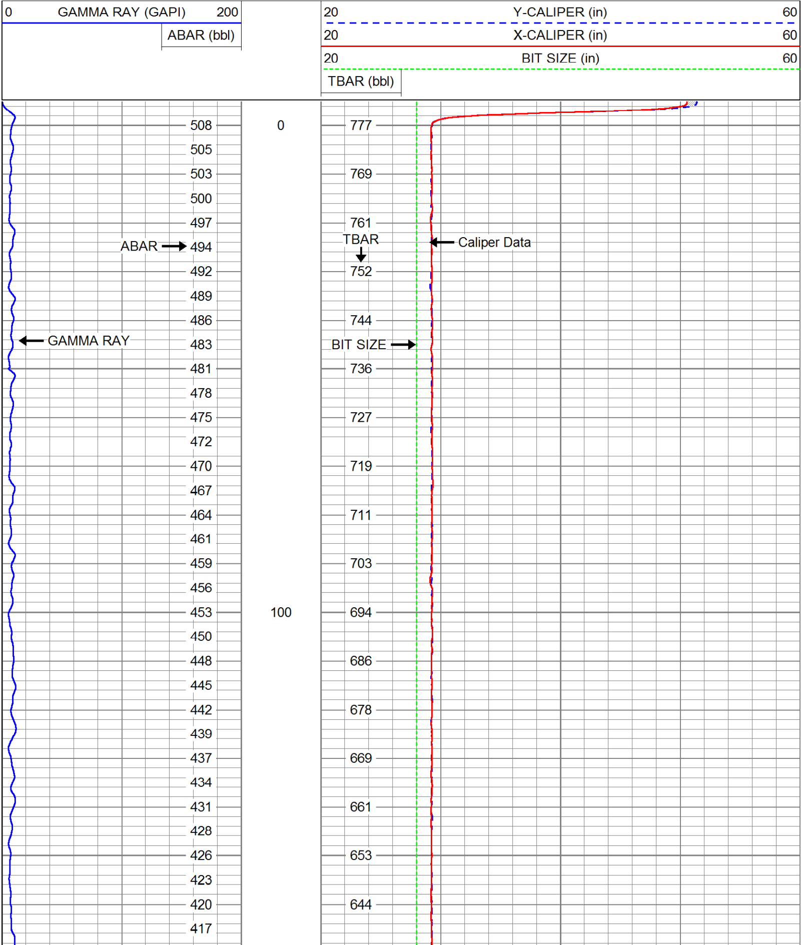
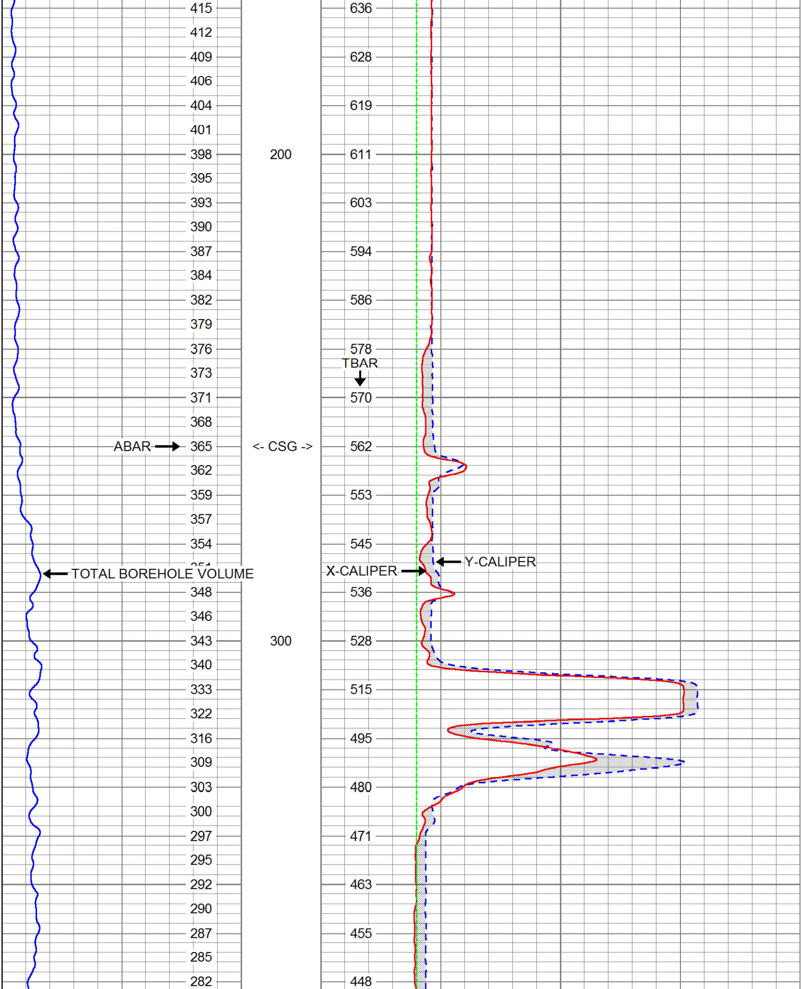
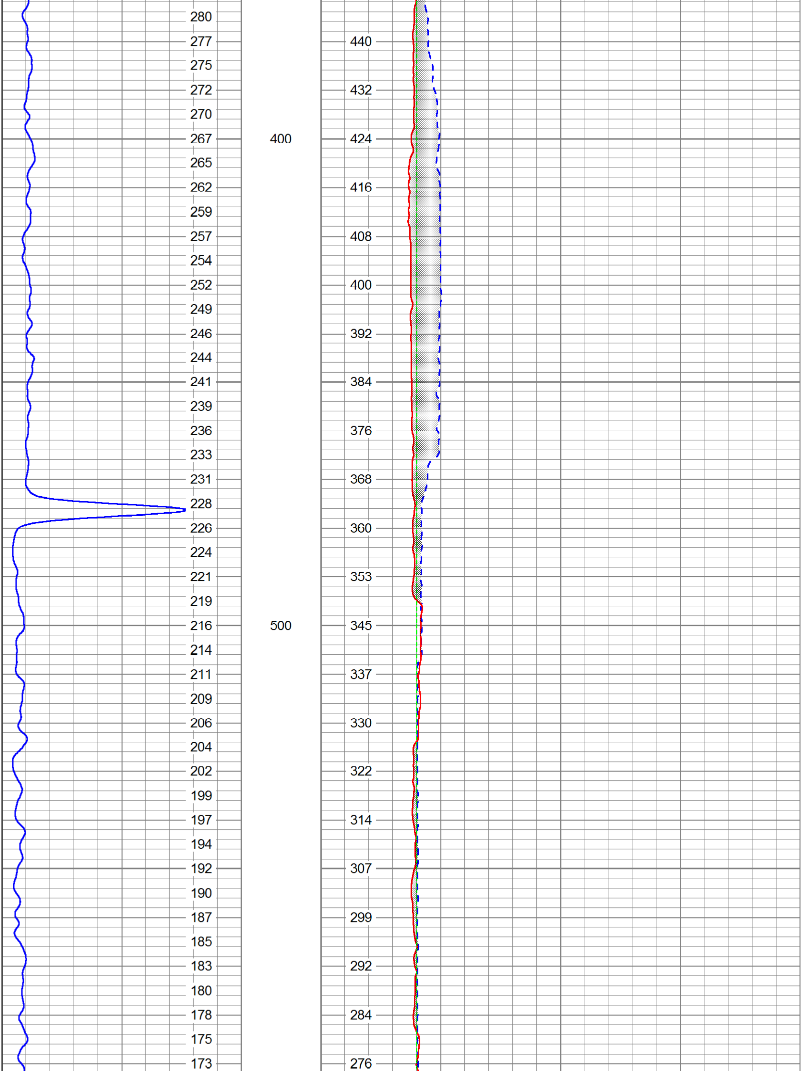
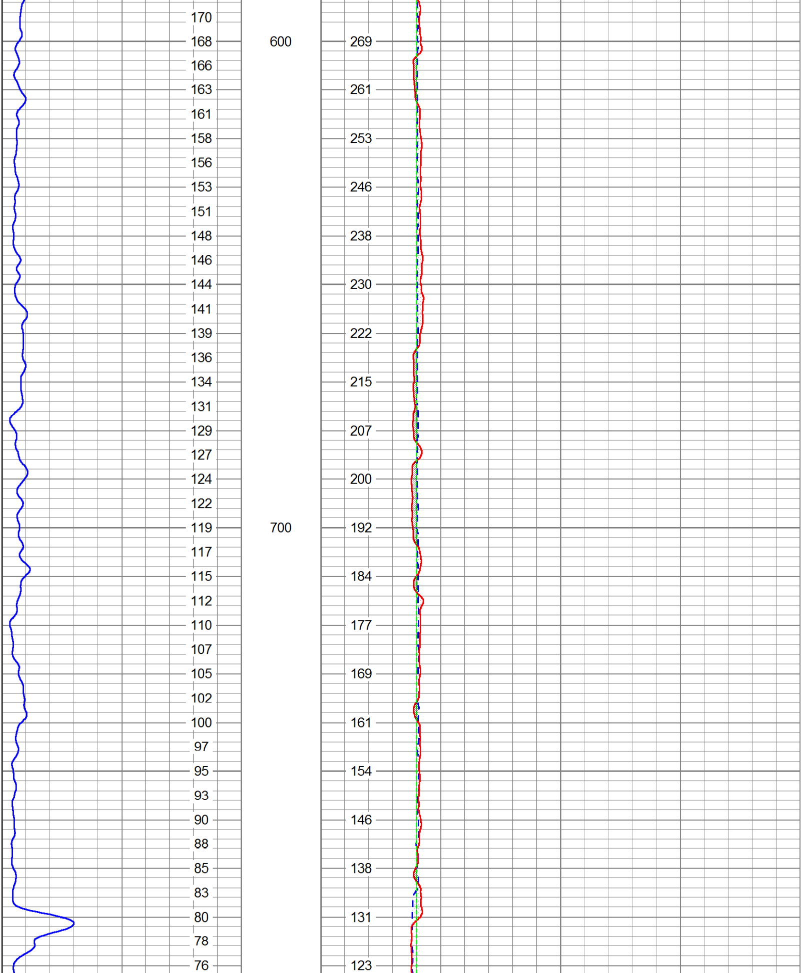
MAIN PASS

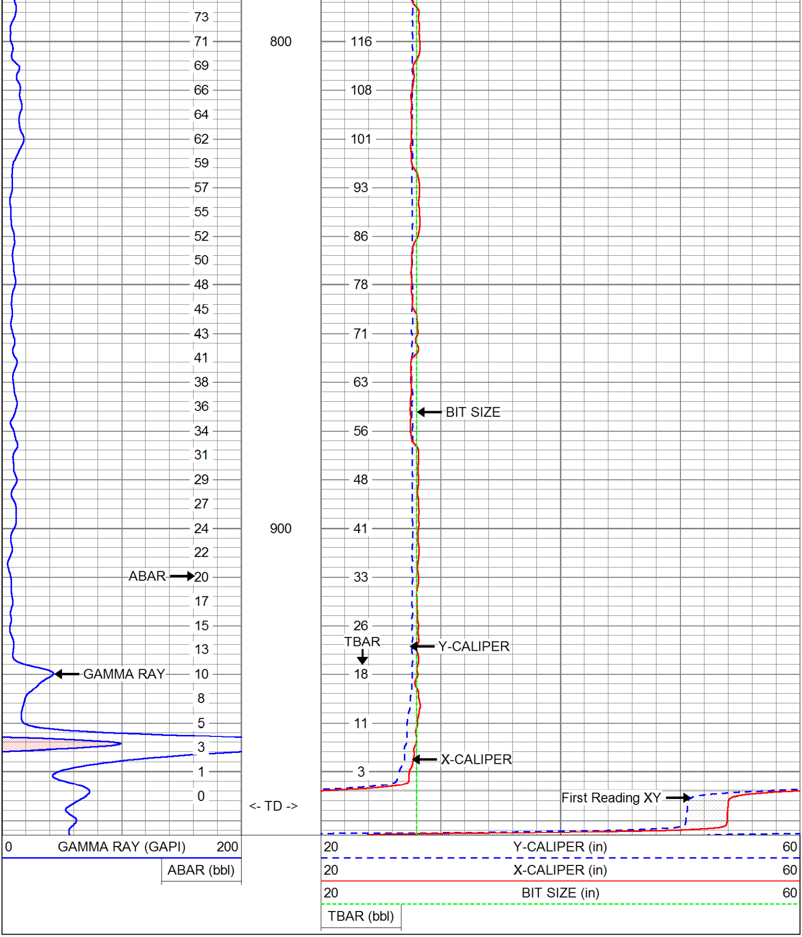
Database File:	fddavie5.db
Dataset Pathname:	run3/MAIN
Presentation Format:	xy206025
Dataset Creation:	Mon Mar 12 13:42:51 2012
Charted by:	Depth in Feet scaled 1:240











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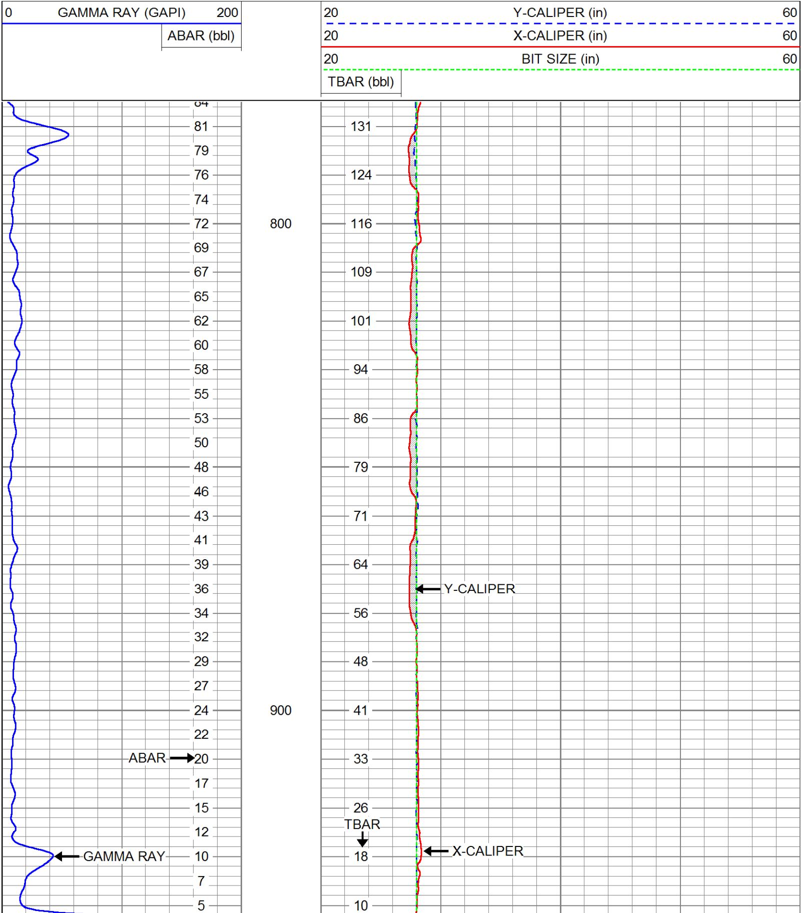
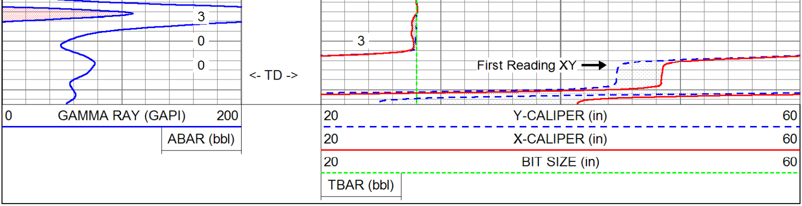
REPEAT SECTION

Database File:	fddavie5.db
Dataset Pathname:	run3/REPEATB
Presentation Format:	xy206025
Dataset Creation:	Mon Mar 12 13:38:50 2012
Charted by:	Depth in Feet scaled 1:240





Calibration Report

Database File: fddavie5.db
Dataset Pathname: run3/pass2
Dataset Creation: Mon Mar 12 12:16:56 2012 by Log VER_5.3

XY Caliper Calibration Report

Serial Number: 01L
Tool Model: XYCL
Performed: Mon Mar 12 11:38:19 2012

Small Ring: 29.25 in
Large Ring: 51 in

	X Caliper	Y Caliper	
Reading with Small Ring:	856	854.8	cps
Reading with Large Ring:	1133.3	1074.8	cps
Gain:	0.0784349	0.0988636	
Offset:	-37.8903	-55.2586	

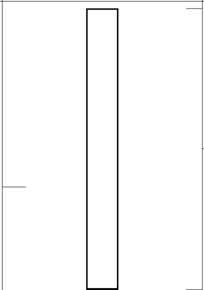
Gamma Ray Calibration Report

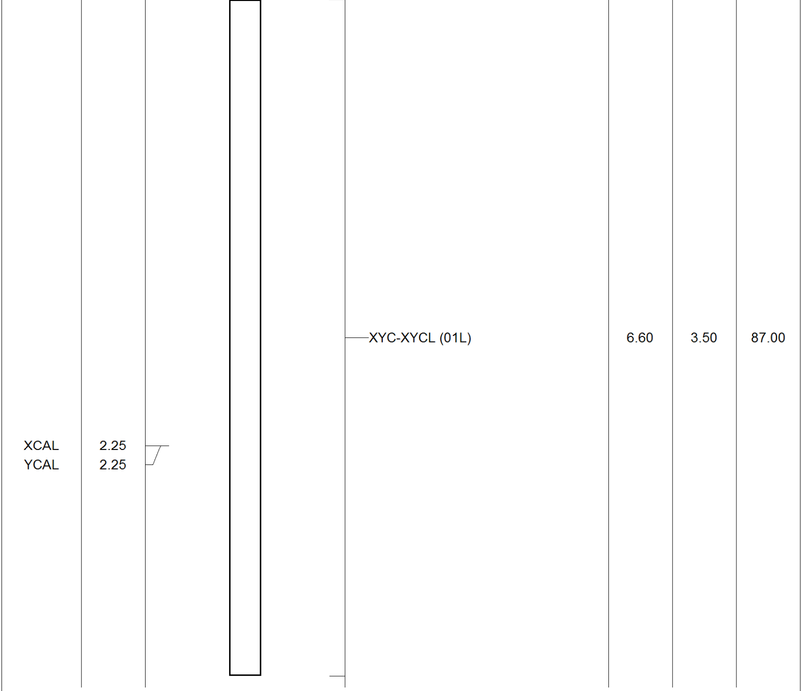
Serial Number: 01
Tool Model: GROH
Performed: Mon Mar 12 11:30:13 2012

Calibrator Value: 120 GAPI

Background Reading: 11.57 cps
Calibrator Reading: 137.174 cps

Sensitivity: 0.955384 GAPI/cps

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
GR	7.60		GR-GROH (01)	2.75	3.50	40.00



Dataset: fddavie5.db: field/well/run3/pass2
Total Length: 9.35 ft
Total Weight: 127.00 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