YOUNGQUIST BROTHERS, Inc

GEOPHYSICAL LOGGING DIVISION

X-Y CALIPER
GAMMA RAY
LOG

Company FLORIDA POWER & LIGHT
Well PW-1
Field WEST COUNTY ENERGY CENTER
County PALM BEACH
State FL

Company FLORIDA POWER & LIGHT
Well PW-1
Field WEST COUNTY ENERGY CENTER
County PALM BEACH State FL

Location

Other Services
SEE
COMMENTS

Permanent Datum	PAD	Elevation
Log Measured From	PAD	
Drilling Measured From	PAD	

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

Date	21AUG-2007		
Run Number	THREE		
Depth Driller	1068'		
Depth Logger	1068'		
Bottom Logged Interval	1068'		
Top Log Interval	CASING		
Open Hole Size	38"		
Type Fluid	MUD		
Density / Viscosity	N/A		
Max. Recorded Temp.	N/A		
Estimated Cement Top	N/A		
Time Well Ready	ON ARRIVAL		
Time Logger on Bottom	0000		
Equipment Number	102		
Location	FT. MYERS		
Recorded By	LEE		
Witnessed By	R. KOTTIATH		

Borehole Record				Borehole Record			
Run Number	Bit	From	To	Run No.	Bit	From	To
ONE	58.5"	SURFACE	50'				
TWO	12.25"	CASING	1163'				
THREE	46.50"	CASING	274'				
FOUR	38"	CASING	1068'				

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	48"	.375 W.T	SURFACE	49'
Prot. String	40"	.375 W.T.	SURFACE	270'
Production String				
Liner				

<<< Fold Here >>>

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.

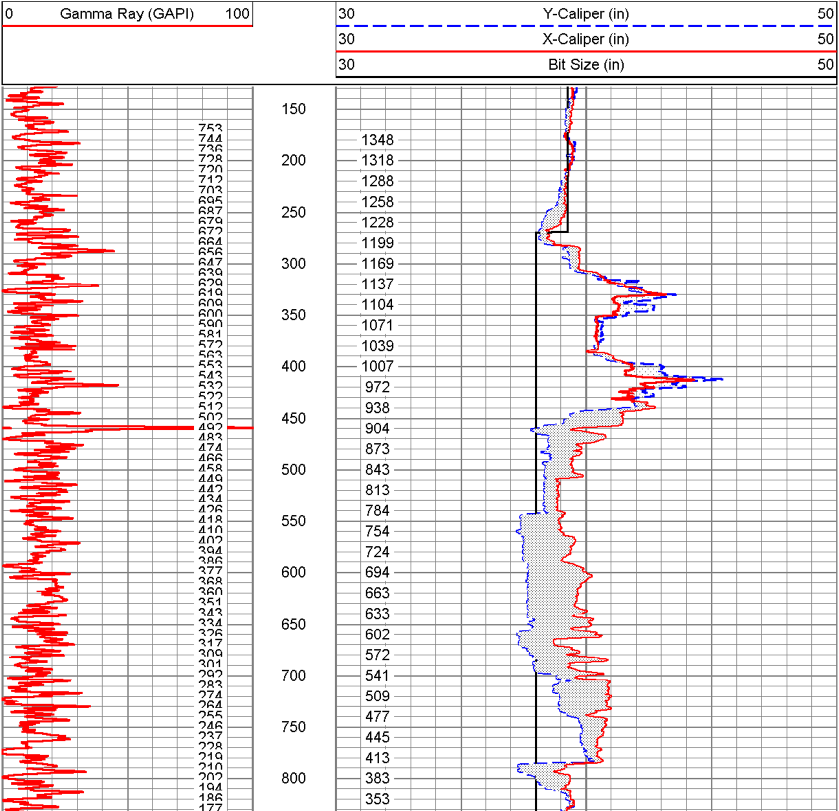
Comments

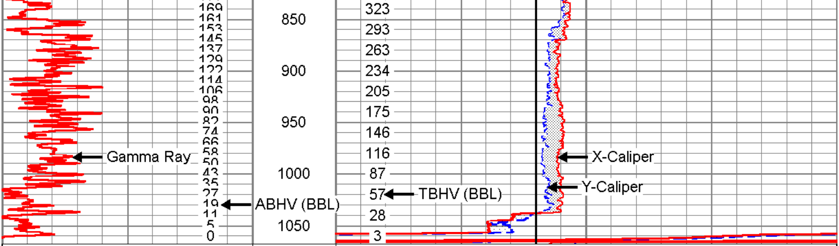
ABHV COMPUTED WITH 26.5" FRP CASING.
(BBLS)

YOUNGQUIST
BROTHERS, Inc
GEOPHYSICAL LOGGING DIVISION

MAIN PASS

Database File:	fplpw-1.db
Dataset Pathname:	run3/XYCMP.1
Presentation Format:	GRXY-AHV
Dataset Creation:	Tue Aug 21 20:53:02 2007 by Calc 6.2_B4
Charted by:	Depth in Feet scaled 1:1200





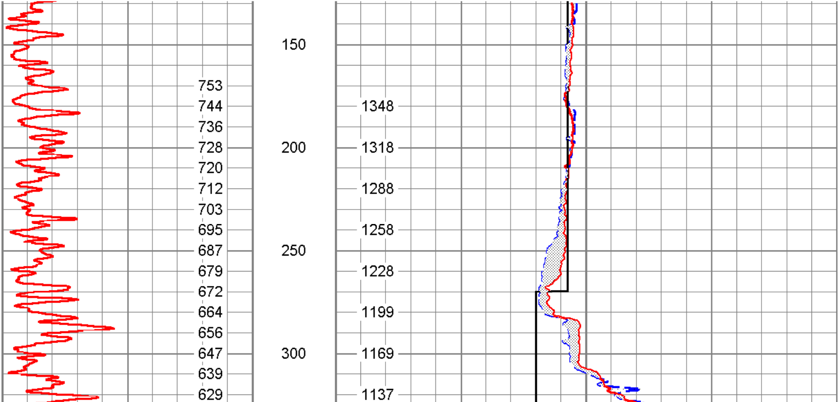
0 Gamma Ray (GAPI) 100	30 Y-Caliper (in) 50
	30 X-Caliper (in) 50
	30 Bit Size (in) 50

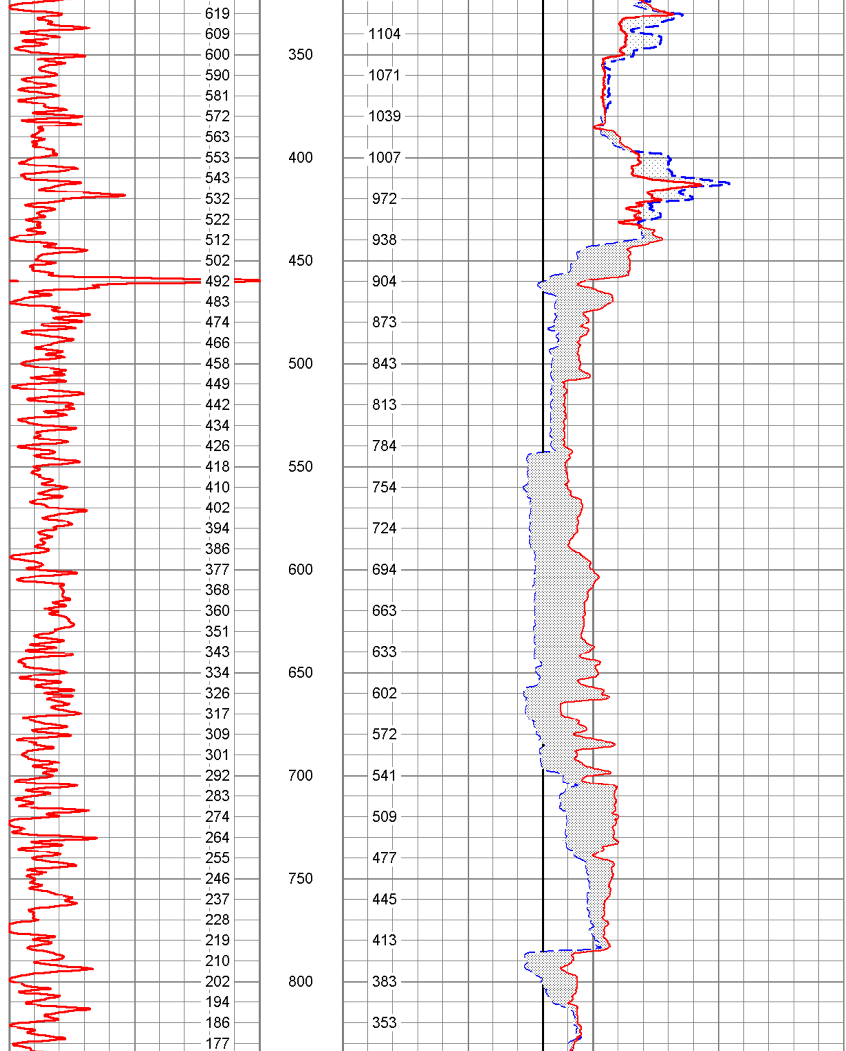
YOUNGQUIST
BROTHERS, Inc
GEOPHYSICAL LOGGING DIVISION

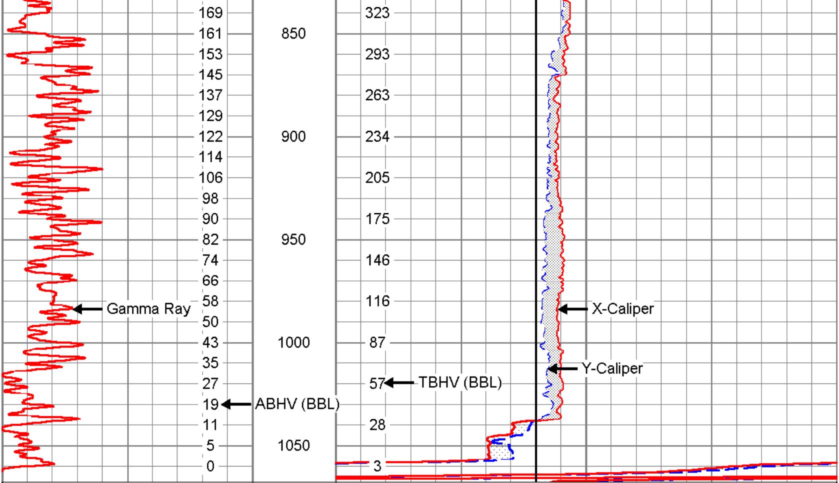
MAIN PASS

Database File:	fplpw-1.db
Dataset Pathname:	run3/XYCMP.1
Presentation Format:	GRXY-AHV
Dataset Creation:	Tue Aug 21 20:53:02 2007 by Calc 6.2_B4
Charted by:	Depth in Feet scaled 1:600

0 Gamma Ray (GAPI) 100	30 Y-Caliper (in) 50
	30 X-Caliper (in) 50
	30 Bit Size (in) 50







0	Gamma Ray (GAPI)	100

30	Y-Caliper (in)	50
30	X-Caliper (in)	50
30	Bit Size (in)	50

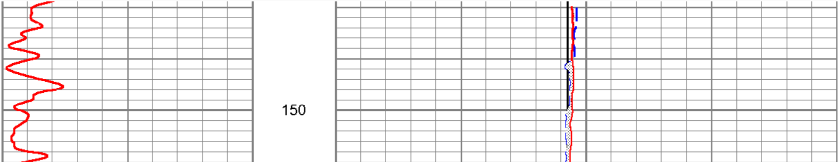
YOUNGQUIST
BROTHERS, Inc
GEOPHYSICAL LOGGING DIVISION

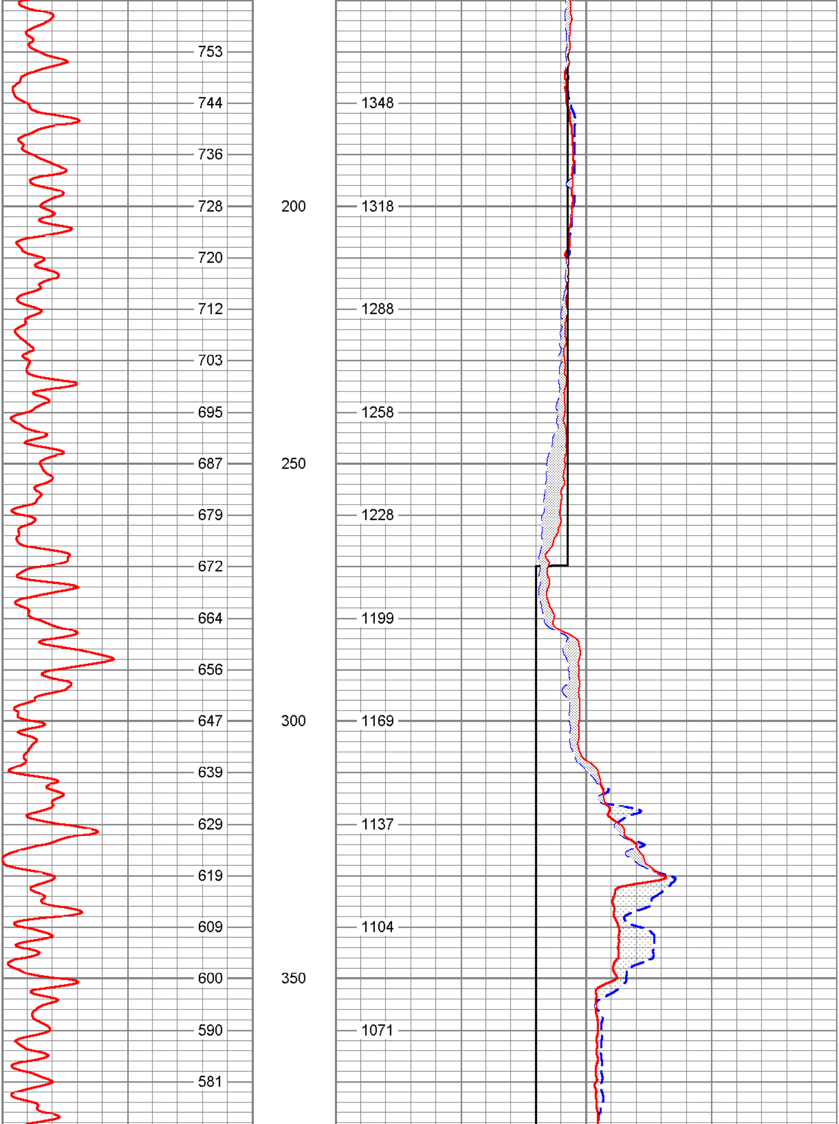
MAIN PASS

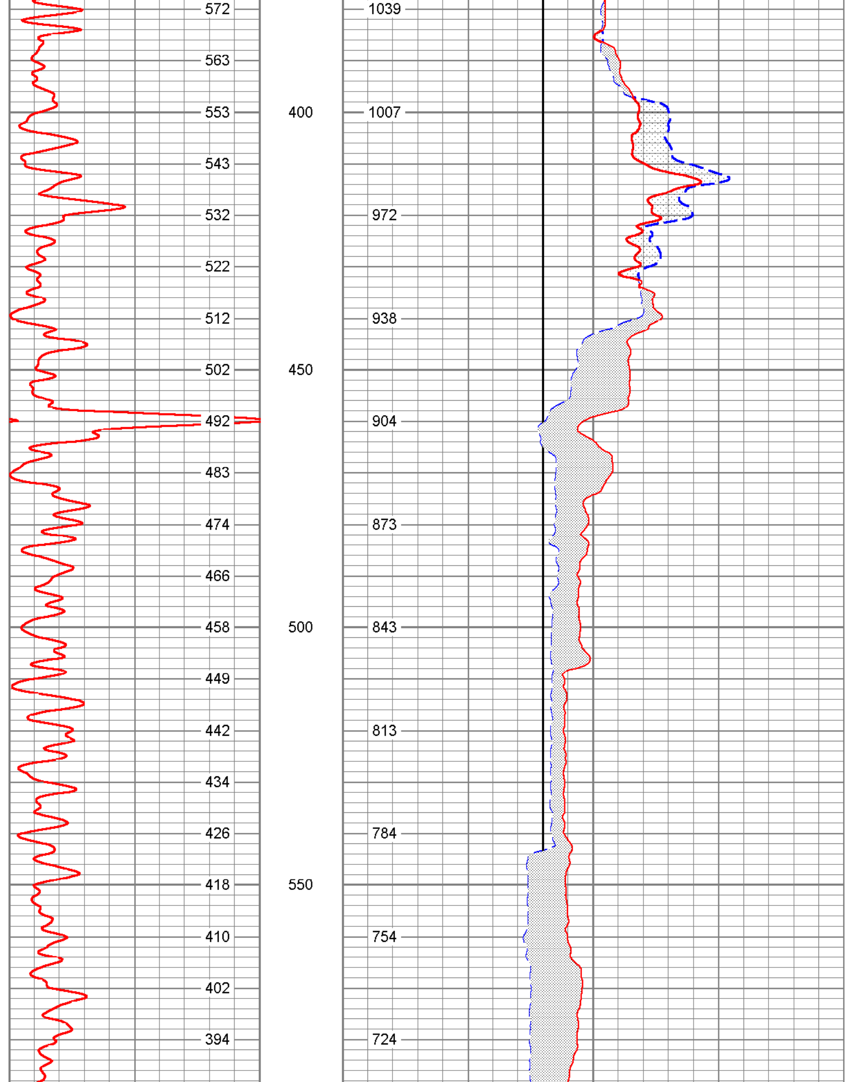
Database File:	fplpw-1.db
Dataset Pathname:	run3/XYCMP.1
Presentation Format:	GRXY-AHV
Dataset Creation:	Tue Aug 21 20:53:02 2007 by Calc 6.2_B4
Charted by:	Depth in Feet scaled 1:240

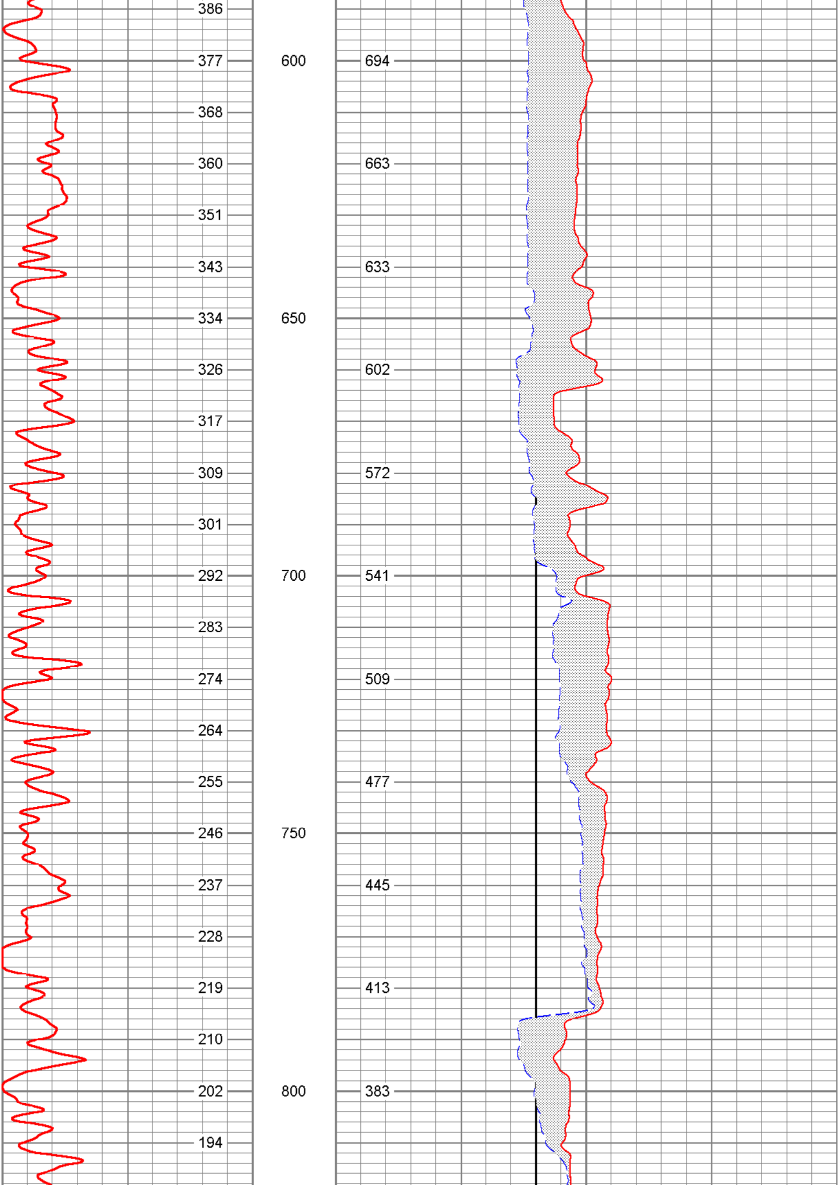
0	Gamma Ray (GAPI)	100

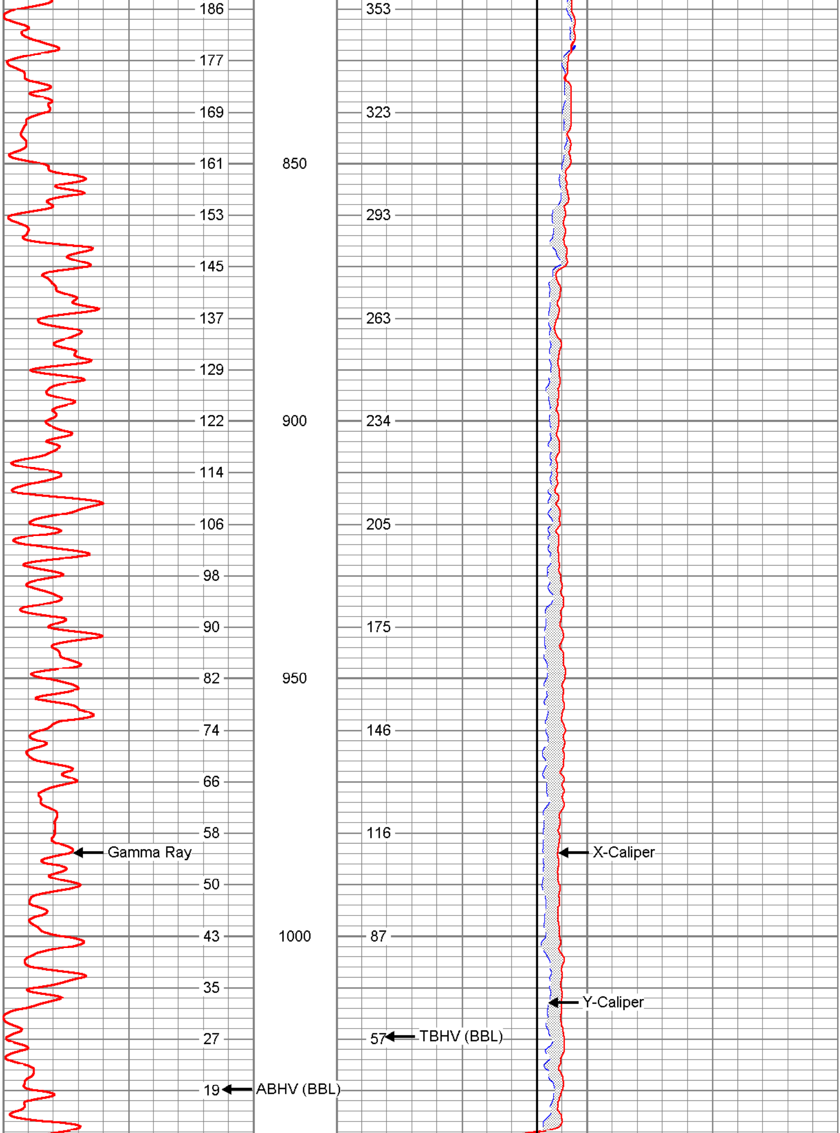
30	Y-Caliper (in)	50
30	X-Caliper (in)	50
30	Bit Size (in)	50

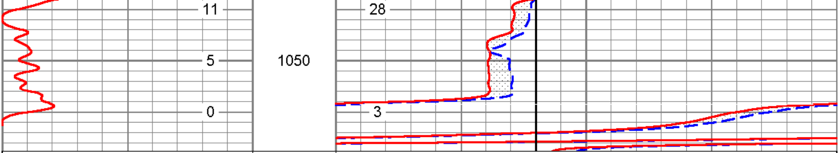












0 Gamma Ray (GAPI) 100

30 Y-Caliper (in) 50

30 X-Caliper (in) 50

30 Bit Size (in) 50

YOUNGQUIST
BROTHERS, Inc
GEOPHYSICAL LOGGING DIVISION

REPEAT PASS #2

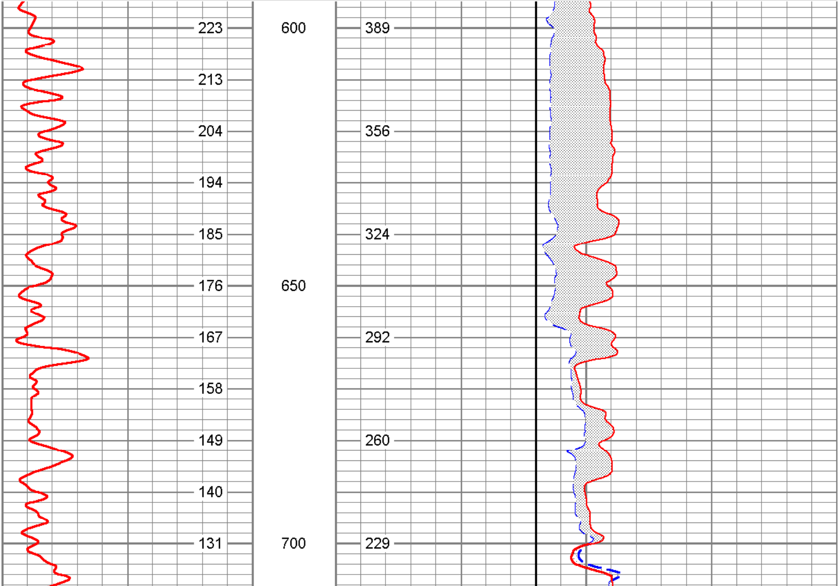
Database File:	fplpw-1.db
Dataset Pathname:	run3/XYCRP
Presentation Format:	GRXY-AHV
Dataset Creation:	Tue Aug 21 20:34:05 2007 by Calc 6.2_B4
Charted by:	Depth in Feet scaled 1:240

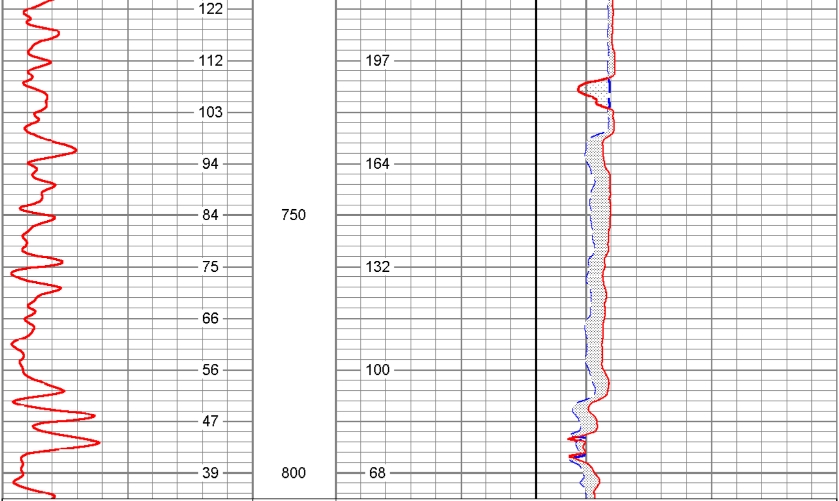
0 Gamma Ray (GAPI) 100

30 Y-Caliper (in) 50

30 X-Caliper (in) 50

30 Bit Size (in) 50





0 Gamma Ray (GAPI) 100

30 Y-Caliper (in) 50

30 X-Caliper (in) 50

30 Bit Size (in) 50

YOUNGQUIST BROTHERS, Inc

GEOPHYSICAL LOGGING DIVISION

REPEAT PASS #1

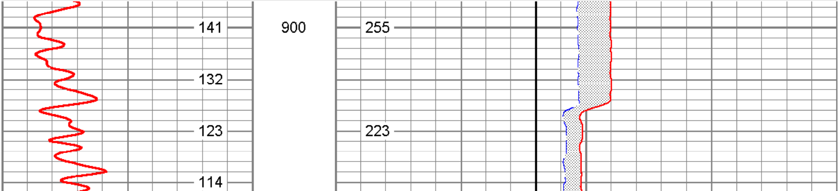
Database File: fplpw-1.db
Dataset Pathname: run3/XYC1
Presentation Format: GRXY-AHV
Dataset Creation: Tue Aug 21 19:46:31 2007 by Log 6.2_B4
Charted by: Depth in Feet scaled 1:240

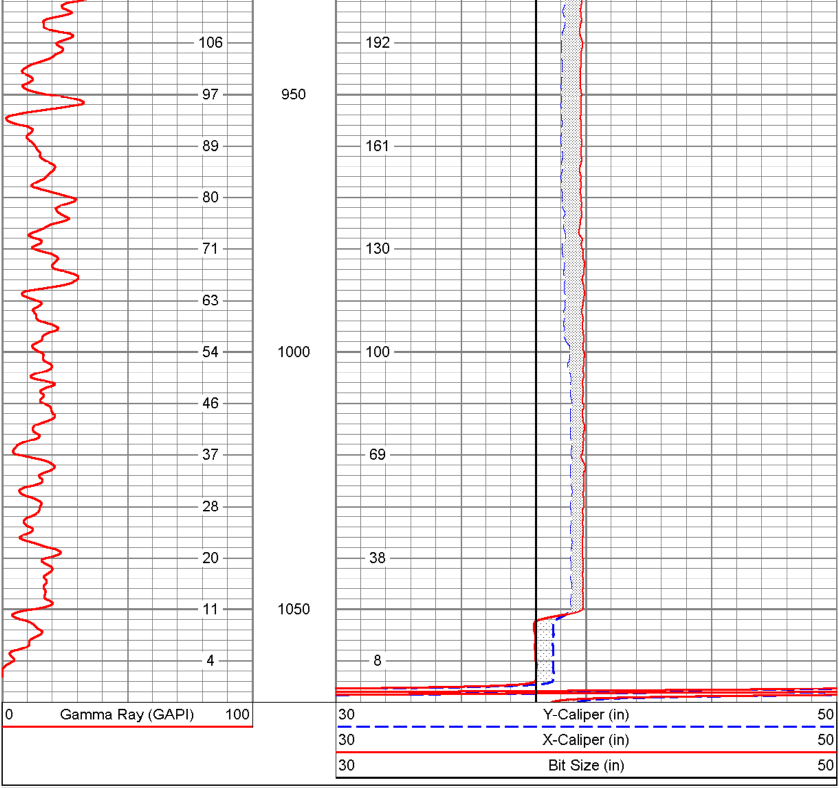
0 Gamma Ray (GAPI) 100

30 Y-Caliper (in) 50

30 X-Caliper (in) 50

30 Bit Size (in) 50





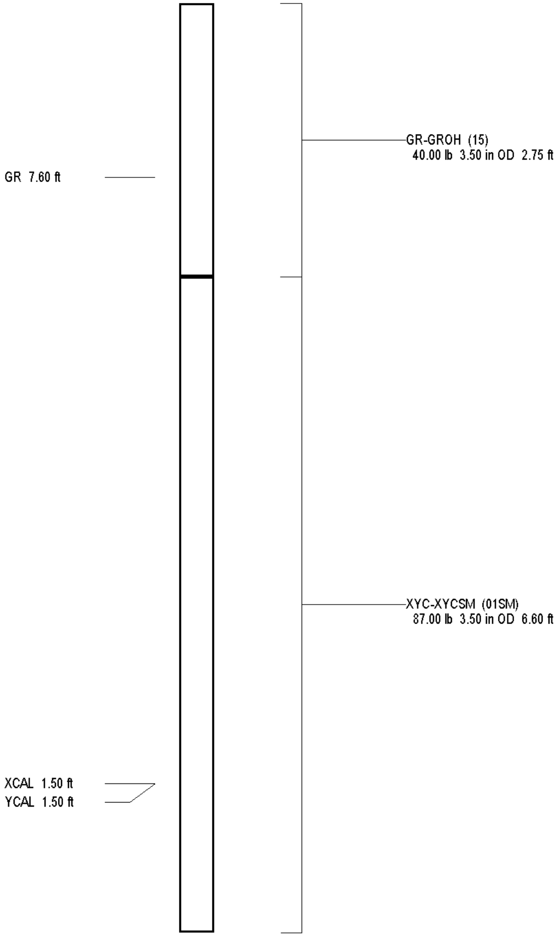
XY Caliper Calibration Report

Serial Number/Model: 01SM-XYCSM
Performed: Tue Aug 21 19:11:52 2007

	Ring		X Caliper		Y Caliper	
1:	20	in	721.622	cps	669.169	cps
2:	30	in	895.596	cps	834.535	cps
3:	39.25	in	1065	cps	1011	cps
4:	50	in	1277.08	cps	1219.12	cps
5:		in		cps		cps
6:		in		cps		cps

Gamma Ray Calibration Report

Serial Number:	15	
Tool Model:	GROH	
Performed:	Fri Jun 29 17:50:13 2007	
Calibrator Value:	120	GAPI
Background Reading:	3.5035	cps
Calibrator Reading:	21.021	cps
Sensitivity:	6.85028	GAPI/cps



Dataset:	run3/XYCMP.1
Total Length:	9.35 ft
Total Weight:	127.00 lb
O.D.	3.50 in