MV Geophysical

X-Y CALIPER
GAMMA RAY
LOG

Company Johnson Engineering, Inc.
Well JE1503
Field Babcock Ranch
County Charlotte
State/Prv Florida

Company	Johnson Engineering, Inc.
Well	JE1503
Field	Babcock Ranch
County	Charlotte
State/Prv .	Florida

Location
CCU/Babcock Ranch Test Well Project
Sec. 11 T41S R26E
LAT: 26 55' 29.6" N LONG: 81 41' 28.7" W

Other Services
XY/GR
DIL/SP

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

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

Date	16-MAY-2011		
Run Number	ONE		
Depth Driller	470'		
Depth Logger	467'		
Bottom Logged Interval	467'		
Top Log Interval	SURFACE		
Open Hole Size	9.625"		
Type Fluid	MUD		
Density / Viscosity	NA/NA		
Max. Recorded Temp.	NA		
Estimated Cement Top	SURFACE		
Time Well Ready	13:15 5/16/2011		
Time Logger on Bottom	13:30 5/16/2011		
Equipment Number	MVGS-1		
Location	Ft. Myers		
Recorded By	S.Miller/C.Miller		
Witnessed By	L.Howard (JE)	T.Denison (JE)	

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
ONE	9.625"	61'	470'				

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	10"	10" ID	SURFACE	61'
Prot. String				
Production String				
Liner				
Invoice No.	2011060	3x/10x/pdf/las	je1503.db	* 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

MAXIMUM Caliper Arm Extensions: 33"

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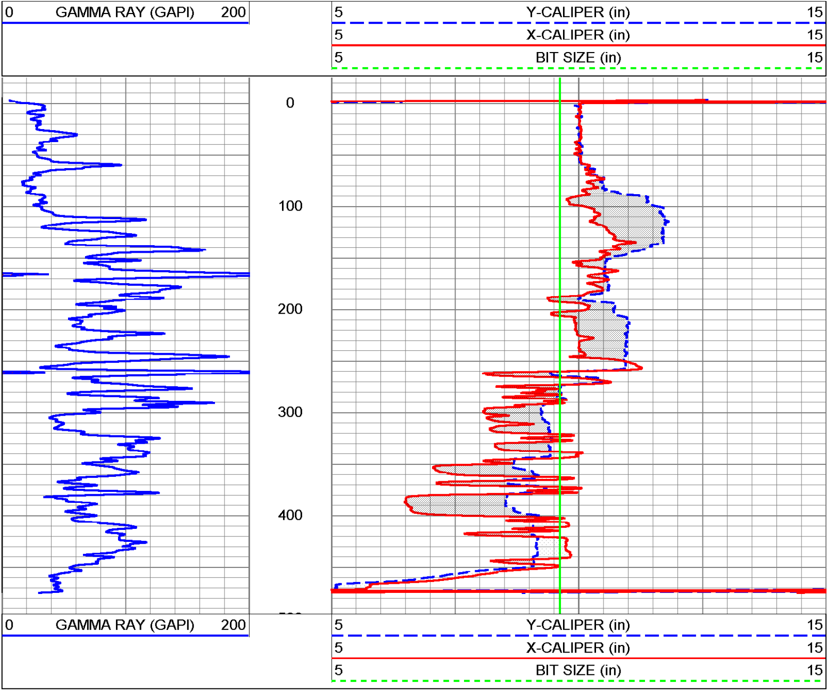
MAIN PASS

Database File: je1503.db
Dataset Pathname: MAIN
Presentation Format: XY515-21
Dataset Creation: Mon May 16 15:40:27 2011
Charted by: Depth in Feet scaled 1:1200



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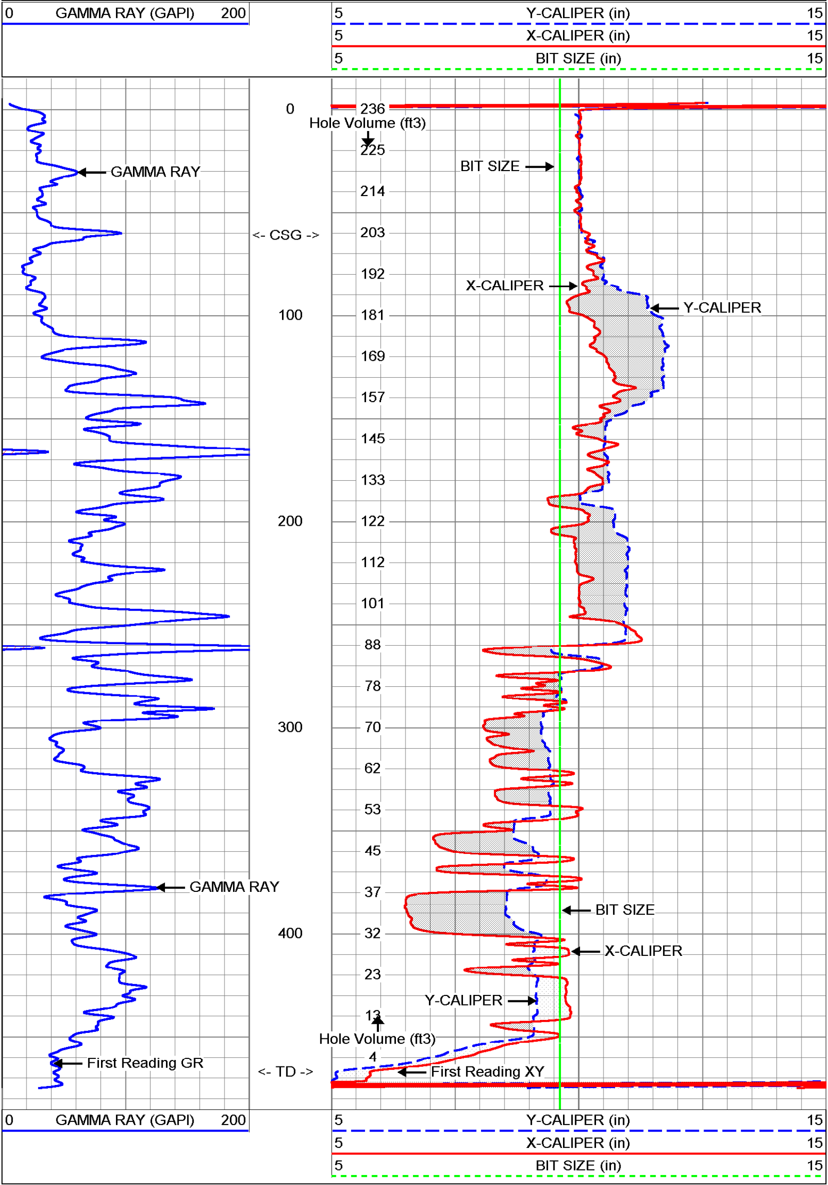
MAIN PASS

Database File: je1503.db
Dataset Pathname: MAIN
Presentation Format: XY515-25
Dataset Creation: Mon May 16 15:40:27 2011
Charted by: Depth in Feet scaled 1:600



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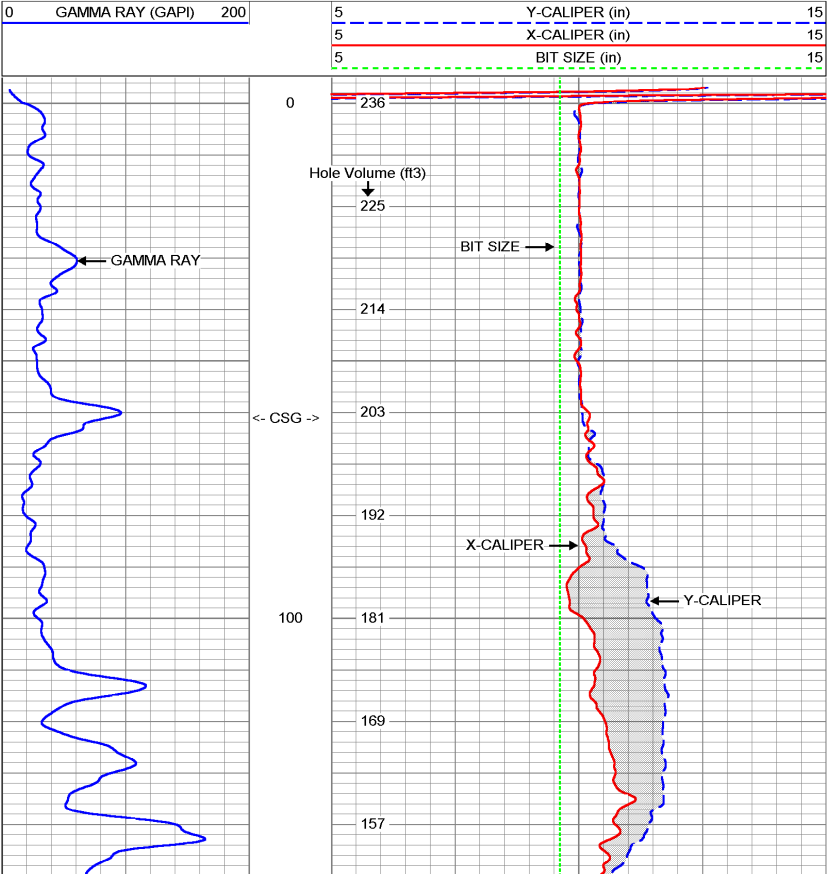
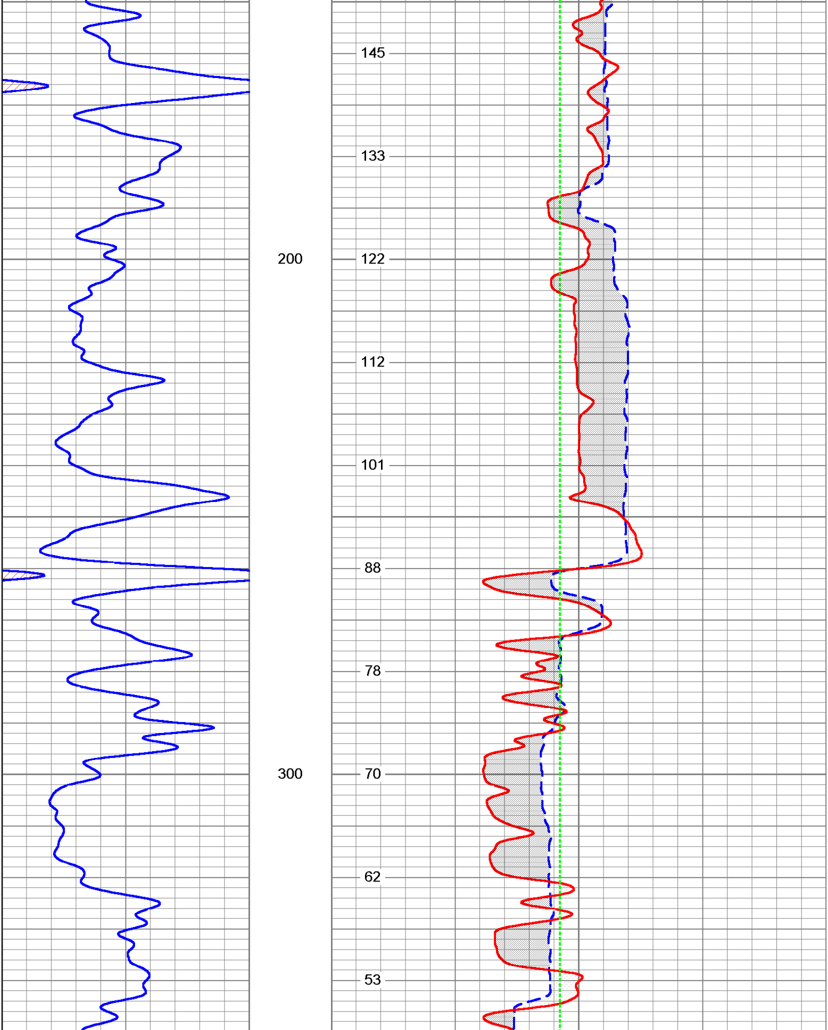
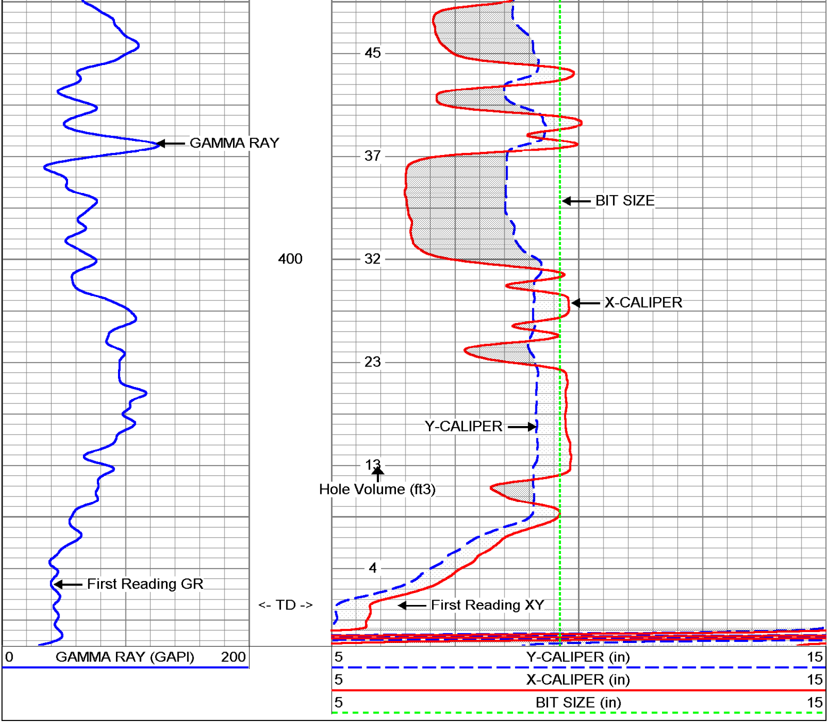
MAIN PASS

Database File: je1503.db
Dataset Pathname: MAIN
Presentation Format: XY515-25
Dataset Creation: Mon May 16 15:40:27 2011
Charted by: Depth in Feet scaled 1:240







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REPEAT SECTION

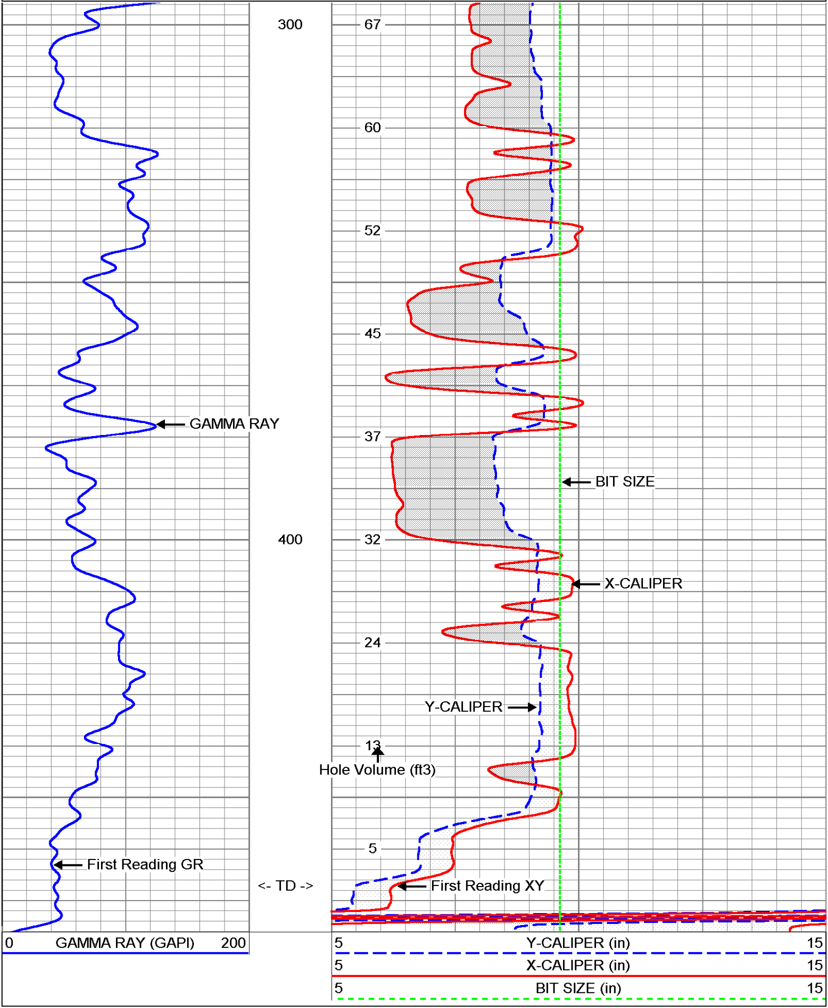
Database File:	je1503.db
Dataset Pathname:	REPEAT
Presentation Format:	XY515-25
Dataset Creation:	Mon May 16 14:44:25 2011
Charted by:	Depth in Feet scaled 1:240

0 GAMMA RAY (GAPI) 200

5 Y-CALIPER (in) 15

5 X-CALIPER (in) 15

5 BIT SIZE (in) 15

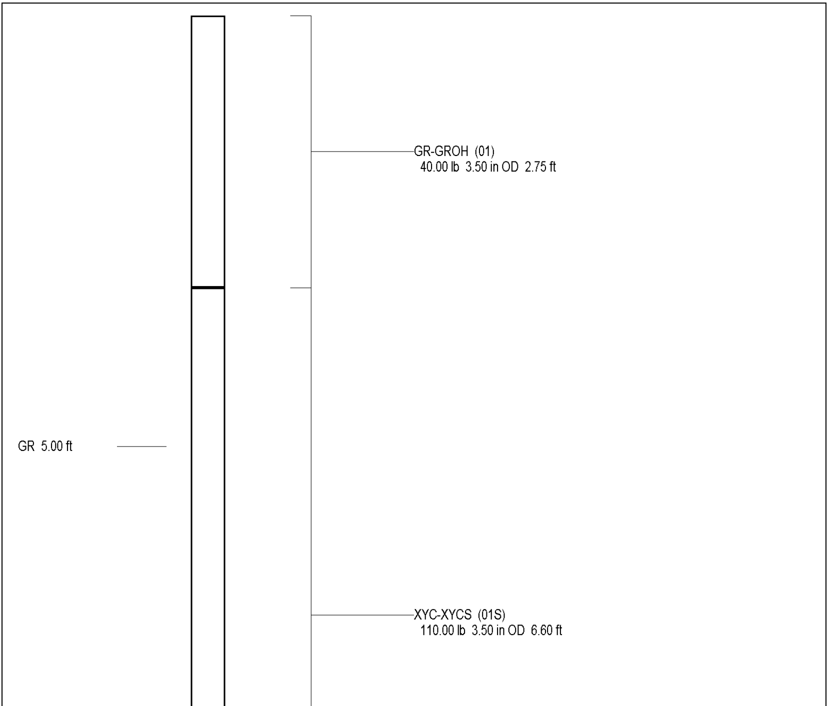


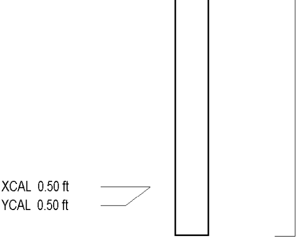
XY Caliper Calibration Report

Serial Number:	01S		
Tool Model:	XYCS		
Performed:	Mon May 16 13:57:45 2011		
Small Ring:	10	in	
Large Ring:	33	in	
	X Caliper	Y Caliper	
Reading with Small Ring:	689.5	690.2	cps
Reading with Large Ring:	1133.3	1074.5	cps
Gain:	0.0518251	0.0598491	
Offset:	-25.7334	-31.3078	

Gamma Ray Calibration Report

Serial Number:	01	
Tool Model:	GROH	
Performed:	Sun May 15 10:47:49 2011	
Calibrator Value:	120	GAPI
Background Reading:	13.487	cps
Calibrator Reading:	130.517	cps
Sensitivity:	1.02538	GAPI/cps





Dataset: run1/pass2
Total Length: 9.35 ft
Total Weight: 150.00 lb
O.D. 3.50 in