MV Geophysical

X-Y CALIPER
GAMMA RAY
LOG

Company Diversified Drilling Corp.
Well RO 230 Replacement
Field Cape Coral
County Lee
State/Prv Florida

Company	Diversified Drilling Corporation
Well	RO 230 Replacement
Field	Cape Coral
County	Lee
State/Prv	Florida

Location
North of SW 32nd TER & SW 9th AVE
Cape Coral Water Utilities Department
MWH

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

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

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

Date	22-APR-2008		
Run Number	THREE		
Depth Driller	720'		
Depth Logger	713'		
Bottom Logged Interval	713'		
Top Log Interval	SURFACE		
Open Hole Size	11"		
Type Fluid	H2O		
Density / Viscosity	NA/NA		
Max. Recorded Temp.	na		
Estimated Cement Top	NA		
Time Well Ready	08:00 4/22/2008		
Time Logger on Bottom	08:00 4/22/2008		
Equipment Number	MVGS-1		
Location	Ft. Myers		
Recorded By	S.Miller		
Witnessed By	B.Fait (MWH)	T.Hull (DDC)	

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
ONE	9.25"	41'	500'				
TWO	18.75"	41'	513'				
THREE	11"	505'	720'				
			713' Logger				

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	20"	.375" WT	SURFACE	41'
Prot. String	12" FRP	12" ID	SURFACE	505'
Production String				
Liner				
Invoice No.	2008095	P.O. #:	Job No.:	* 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"

GAMMA tool and CALIPER tool run separately.

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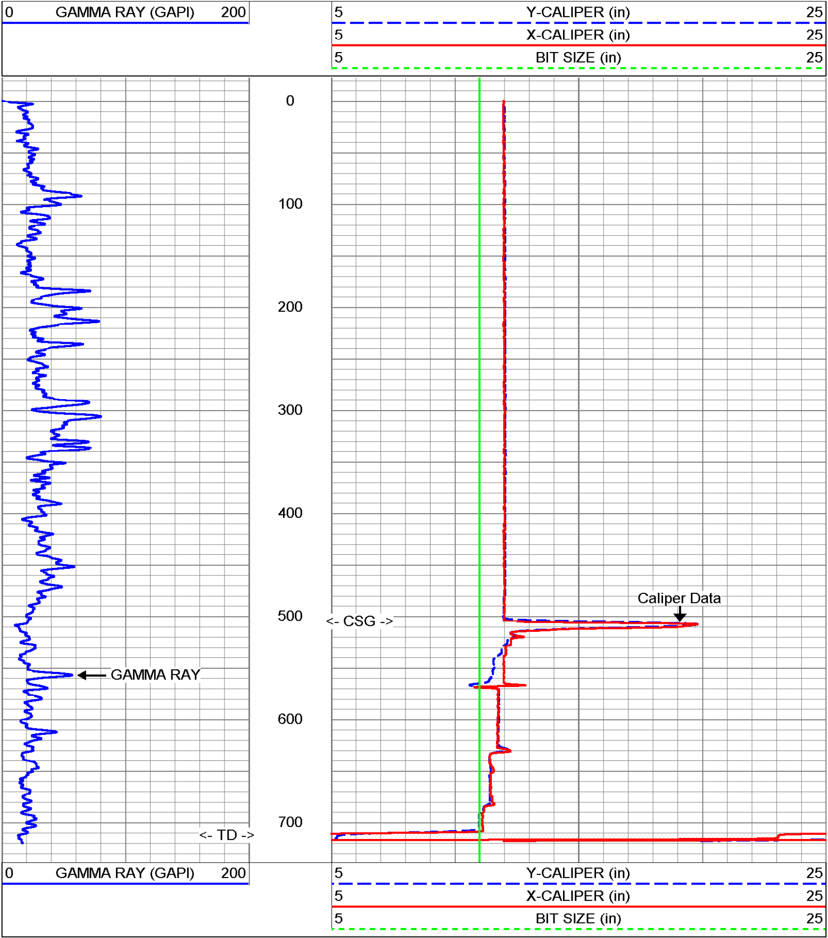
MAIN PASS

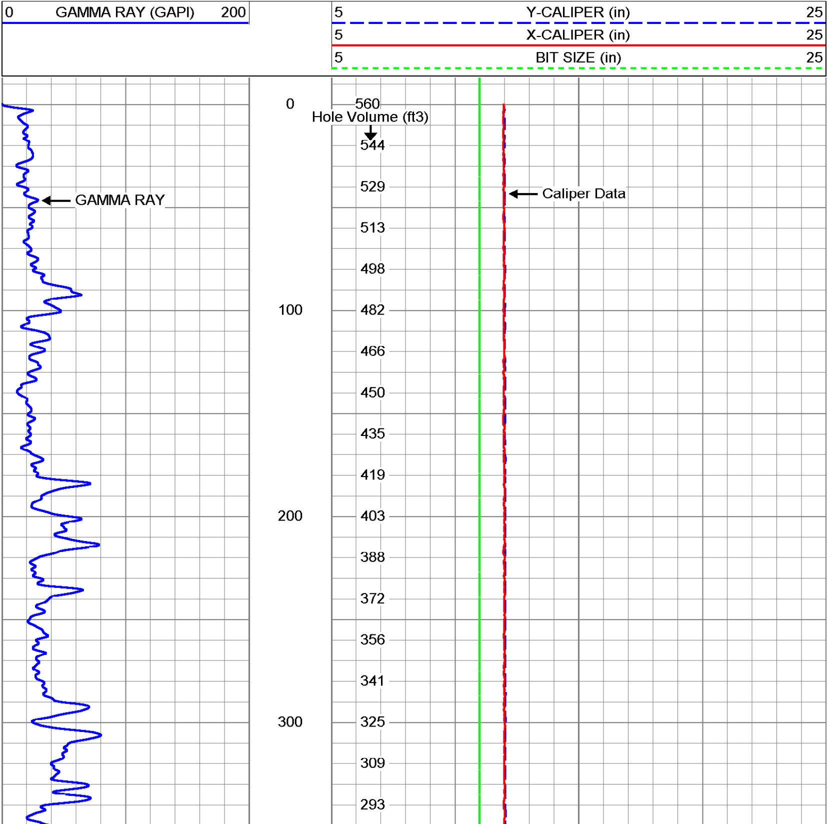
Database File:	ccro230r.db
Dataset Pathname:	run4/MAIN
Presentation Format:	XY525-21
Dataset Creation:	Tue Apr 22 10:11:09 2008
Charted by:	Depth in Feet scaled 1:1200

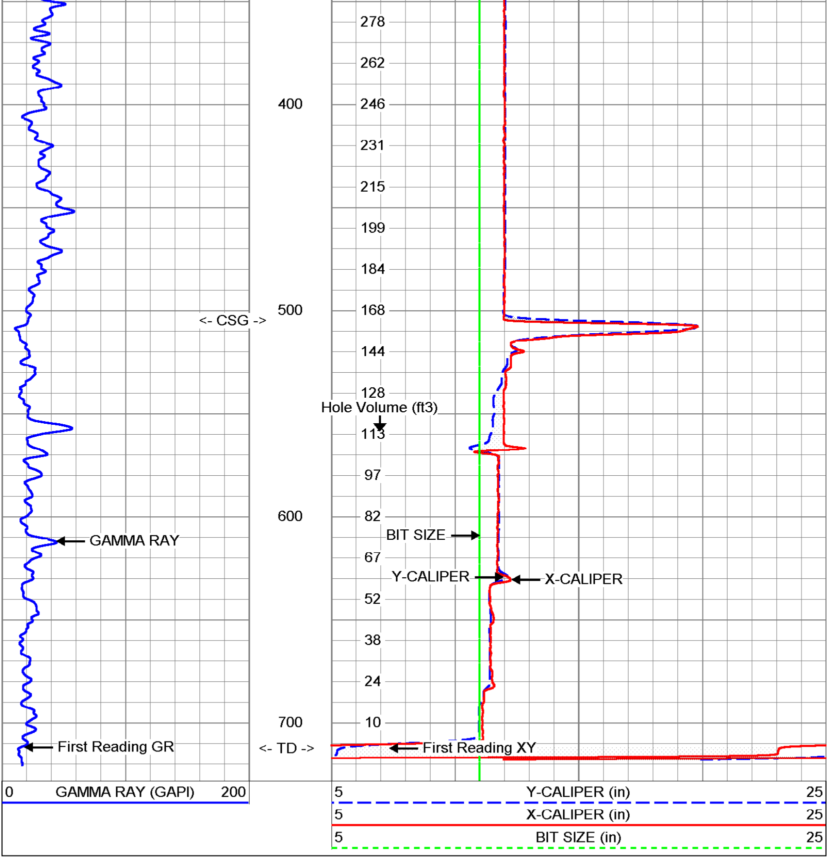


MV Geophysical

MAIN PASS

Database File: ccro230r.db
Dataset Pathname: run4/MAIN
Presentation Format: XY230R5
Dataset Creation: Tue Apr 22 10:11:09 2008
Charted by: Depth in Feet scaled 1:600

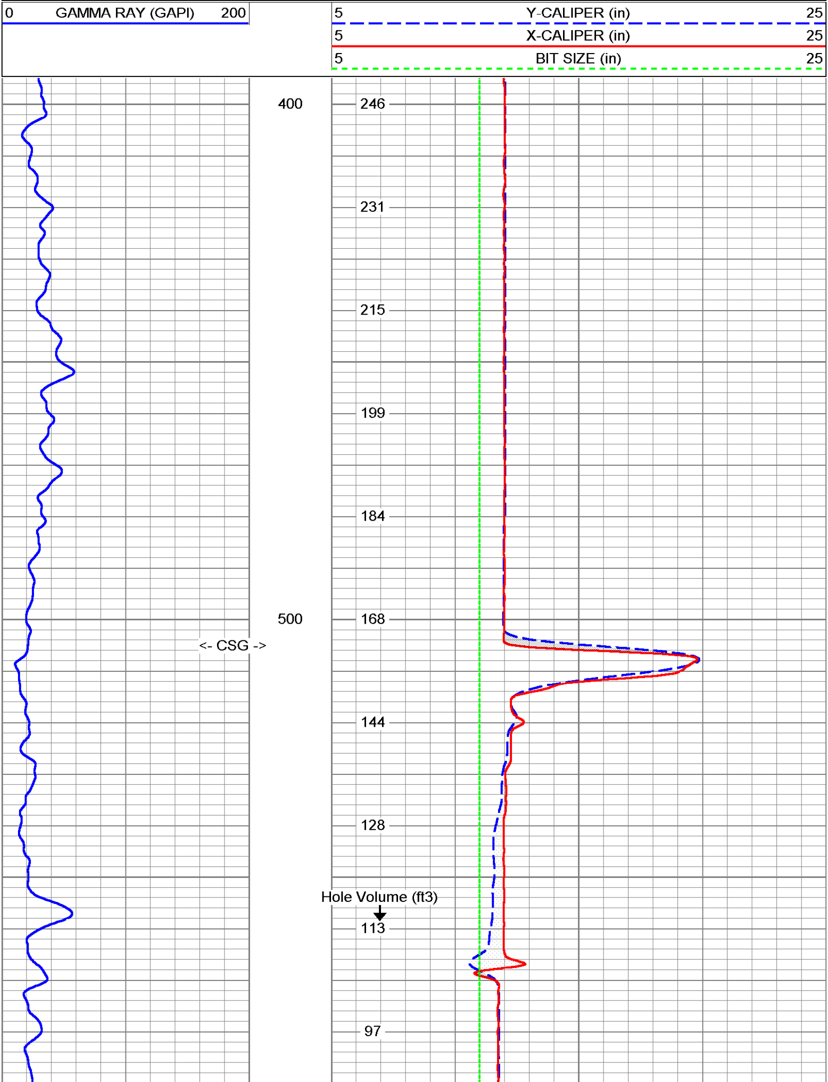


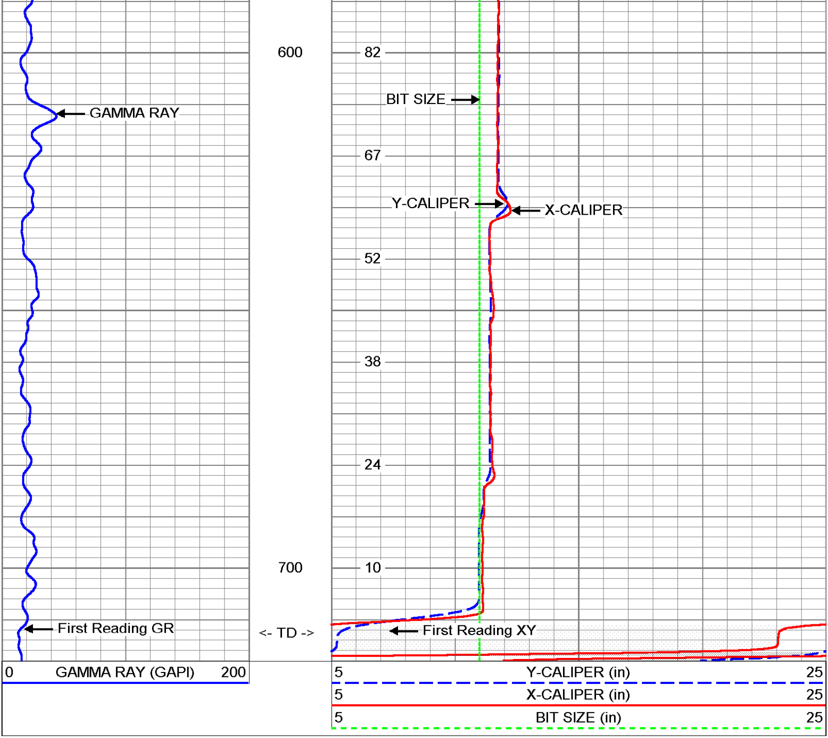


MV Geophysical

MAIN PASS

Database File: ccro230r.db
Dataset Pathname: run4/MAIN
Presentation Format: XY230R5
Dataset Creation: Tue Apr 22 10:11:09 2008
Charted by: Depth in Feet scaled 1:240





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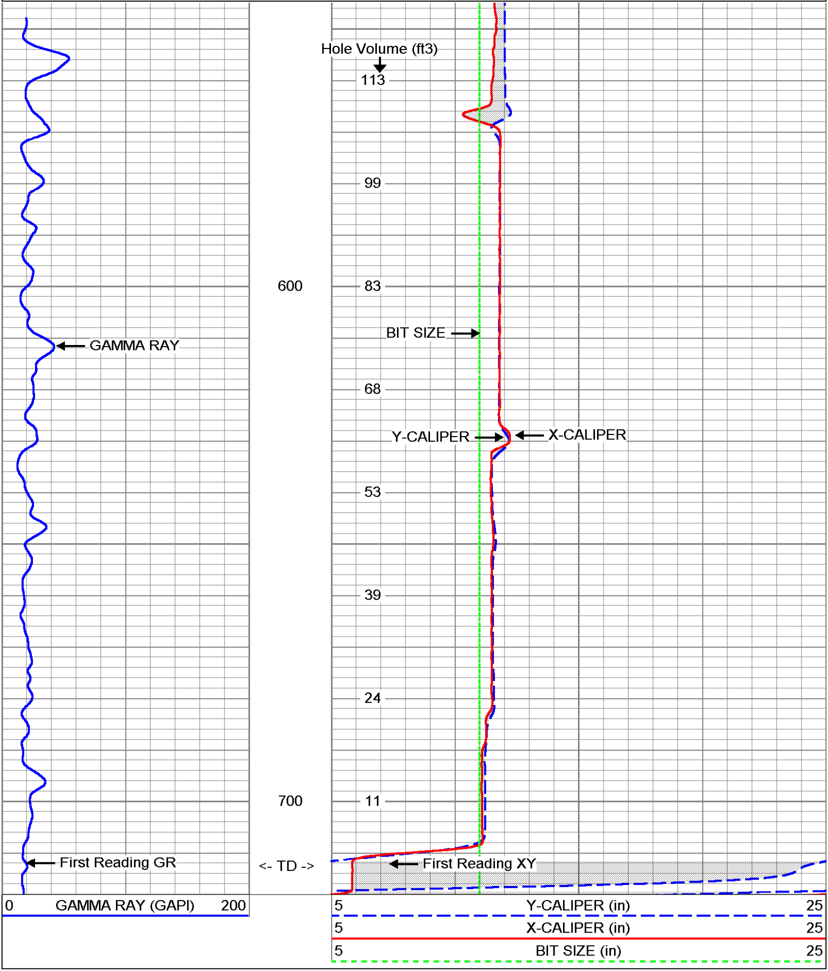
REPEAT SECTION

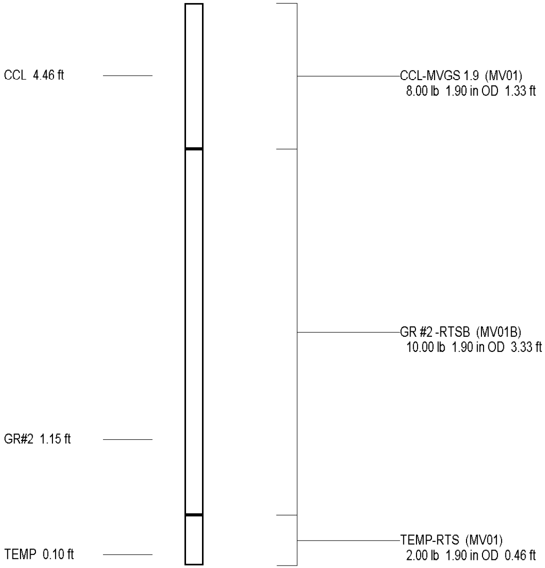
Database File: ccro230r.db
Dataset Pathname: run4/REPEAT
Presentation Format: XY230R5
Dataset Creation: Tue Apr 22 09:23:44 2008
Charted by: Depth in Feet scaled 1:240

0 GAMMA RAY (GAPI) 200
5 Y-CALIPER (in) 25
5 X-CALIPER (in) 25
5 BIT SIZE (in) 25



Gamma Ray Calibration Report

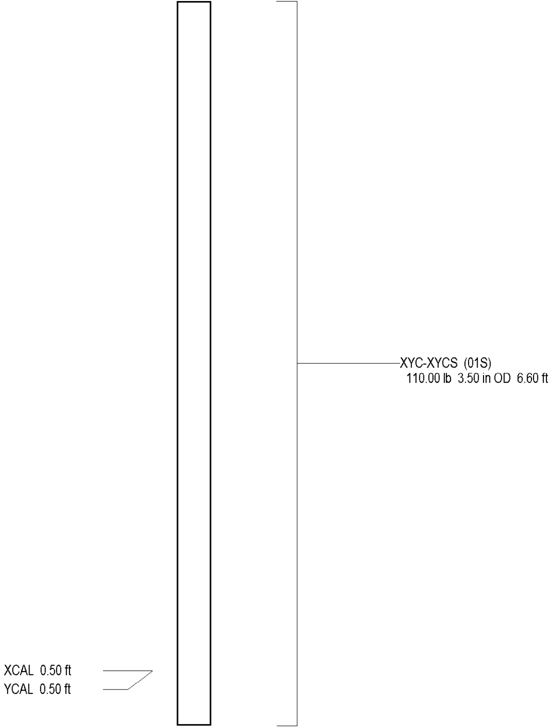
Serial Number:	MV01B	
Tool Model:	RTSB	
Performed:	Tue Apr 22 08:13:51 2008	
Calibrator Value:	120	GAPI
Background Reading:	28.2774	cps
Calibrator Reading:	118.234	cps
Sensitivity:	1.33398	GAPI/cps



Dataset:	run4/pass2
Total Length:	5.12 ft
Total Weight:	20.00 lb
O.D.	1.90 in

XY Caliper Calibration Report

Serial Number:	01S		
Tool Model:	XYCS		
Performed:	Fri Apr 18 16:36:24 2008		
Small Ring:	12	in	
Large Ring:	33	in	
	X Caliper	Y Caliper	
Reading with Small Ring:	1323.5	1323.5	cps
Reading with Large Ring:	1960.9	1905.3	cps
Gain:	0.0329463	0.0360949	
Offset:	-31.6045	-35.7716	



Dataset:	run4/pass4
Total Length:	6.60 ft
Total Weight:	110.00 lb
O.D.	3.50 in