#426

FLORIDA
GEOPHYSICAL LOGGING, INC.

X-Y CALIPER GAMMA RAY LOG

Company CALUMET FLORIDA, INC.
Well RED CATTLE "B" 31-2
Field WEST FELDA
County HENDRY
State/Prv FLORIDA

Company	CALUMET FLORIDA, INC. (SUN OIL)
Well	RED CATTLE "B" 31-2
Field	WEST FELDA
County	HENDRY State/Prv FLORIDA
Location	1385 FWLI & 1142 FNL SEC 31 45S 28E
Other Services	NONE

Permanent Datum	GROUND LEVEL	Elevation	31'	Elevation
Log Measured From	GROUND LEVEL			K.B. 49' D.F. G.L. 31'
Drilling Measured From	KELLY BUSHING			

Date	5/10/01	5/10/01	
Run Number	ONE	TWO	
Depth Driller	N/A		
Depth Logger	1671'	2005'	
Bottom Logged Interval	1671'	2005'	
Top Log Interval	50'		
Open Hole Size	N/A		
Type Fluid	OIL		
Density / Viscosity			
Max. Recorded Temp.			
Estimated Cement Top			
Time Well Ready	ON ARRIVAL	1445	
Time Logger on Bottom	0830	1500	
Equipment Number	101		
Location	FT. MYERS		
Recorded By	FERGUSON	FERGUSON	
Witnessed By	P. ATTWOOD	P. ATTWOOD	

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	13.375"	48 LBS	SURFACE	1246'
Prot. String				
Production String				
Liner				

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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

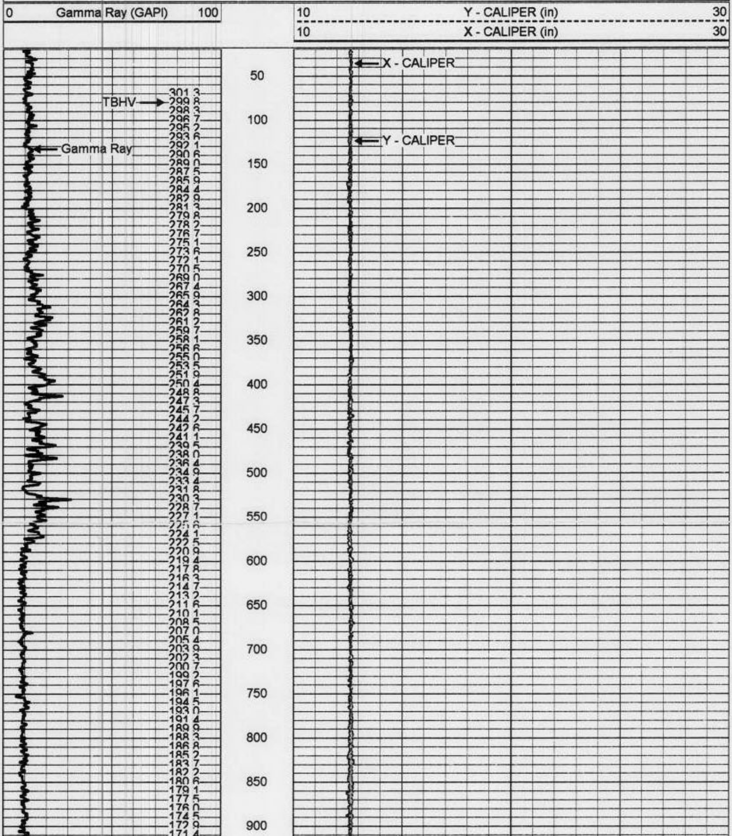
API #09-051-20018
DEP PERMIT #426

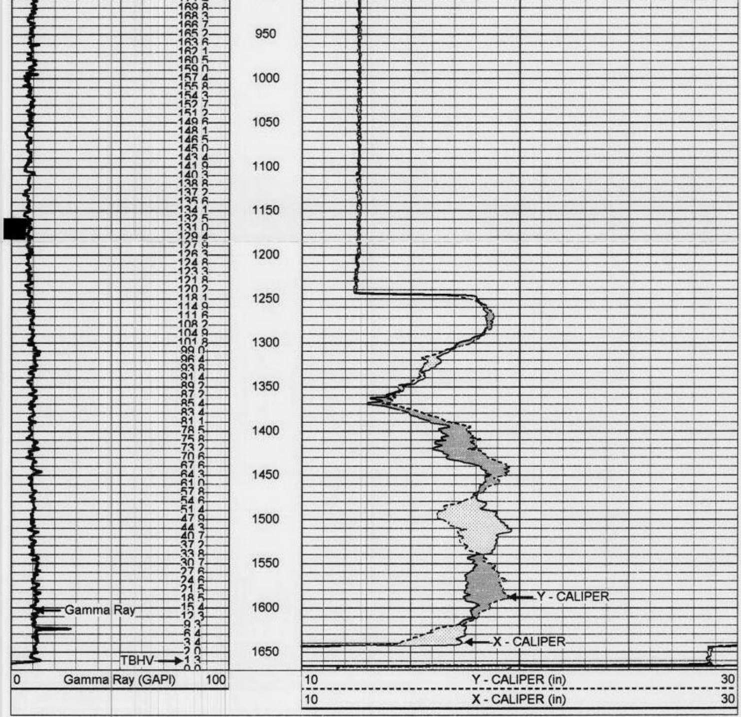
TOTAL BOREHOLE VOLUME = ~~CUBIC FEET~~ Barrels !

FLORIDA GEOPHYSICAL LOGGING, INC.

MAIN PASS #1

Database File: rc31-2.db
[redacted] Dataset Pathname: pass1.1
Presentation Format: grxyc.prs
Dataset Creation: Thu May 10 09:32:29 2001 by Calc VER_5.4
Charted by: Depth in Feet scaled 1:1200





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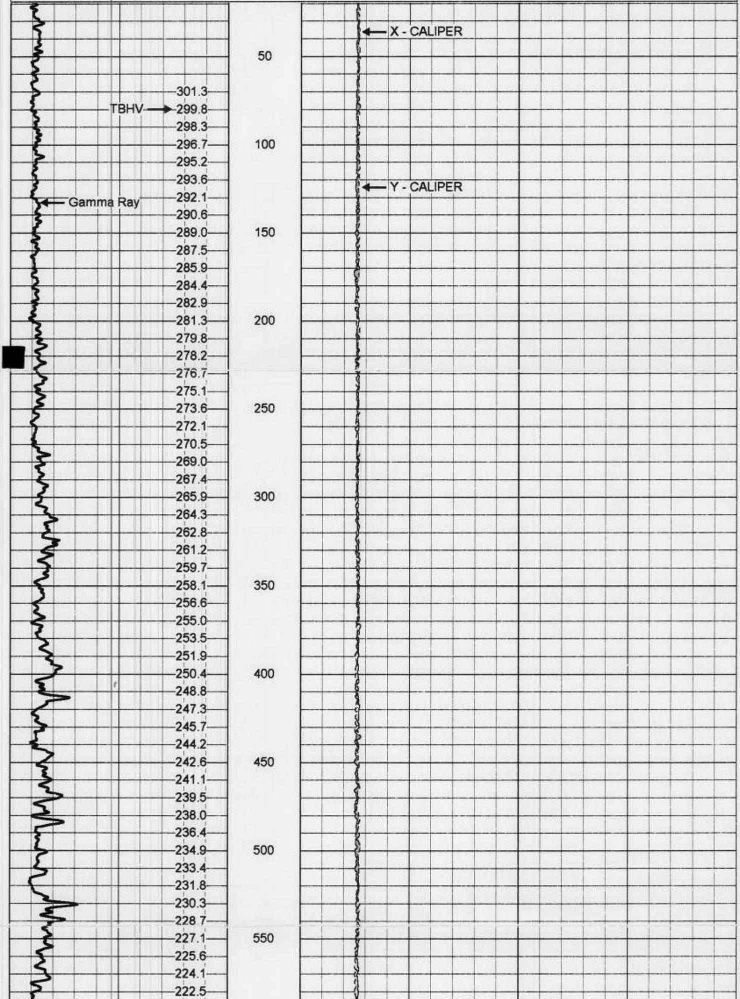
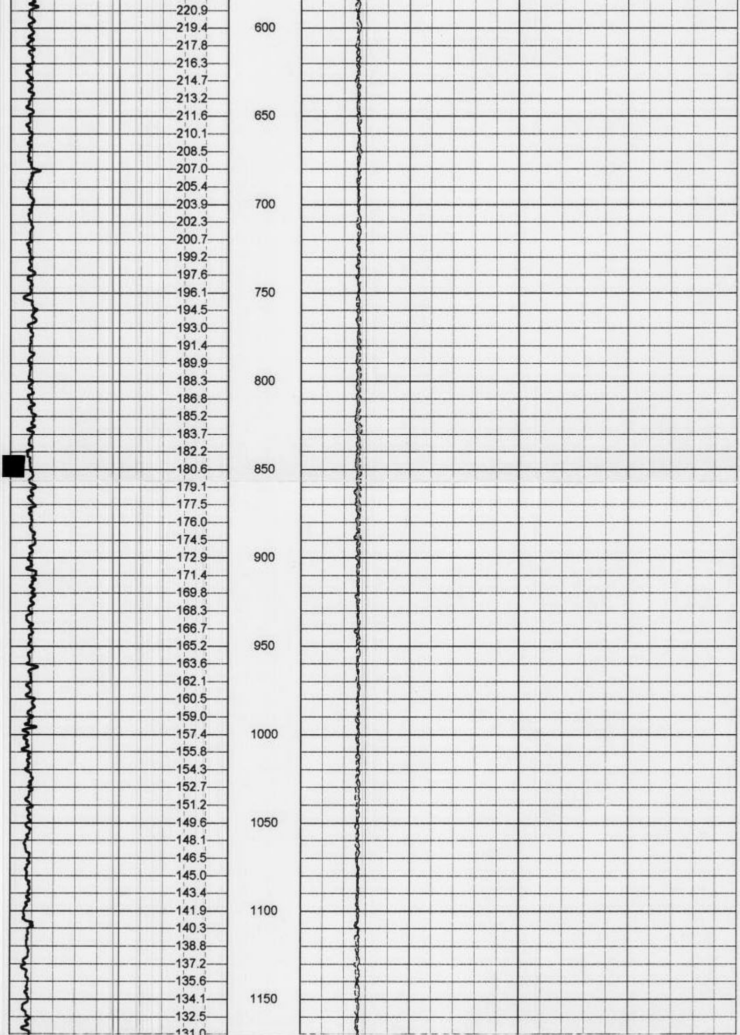
Dataset Pathname: pass1.1
Presentation Format: grxyc.prs
Dataset Creation: Thu May 10 09:32:29 2001 by Calc VER_5.4
Charted by: Depth in Feet scaled 1:600

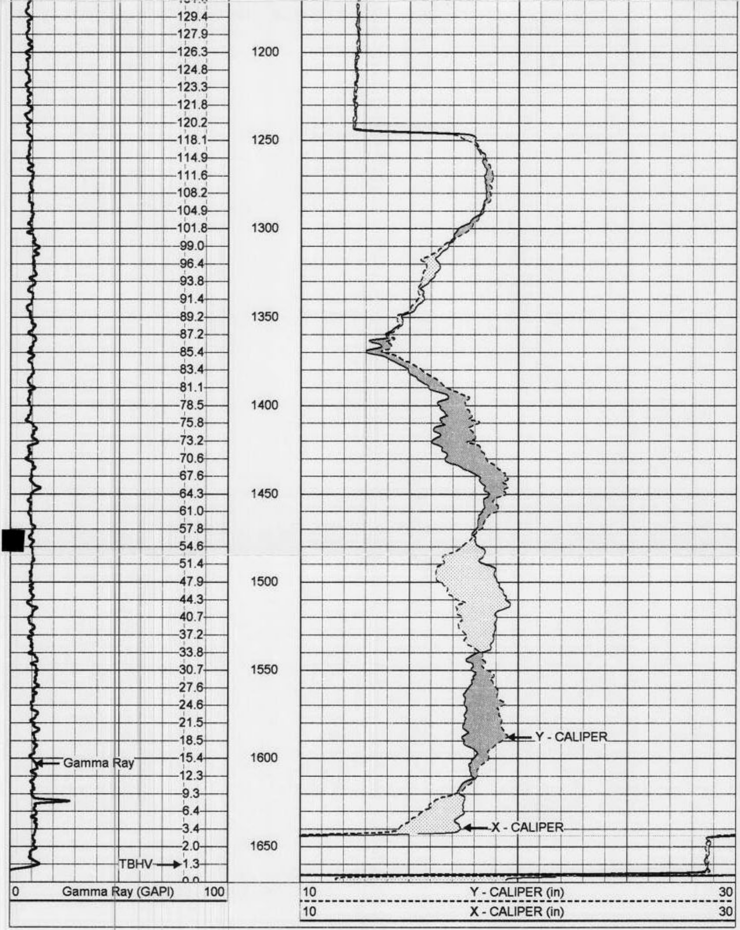
0 Gamma Ray (GAPI) 100

10 Y - CALIPER (in) 30

10 X - CALIPER (in) 30







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Database File: rc31-2.db
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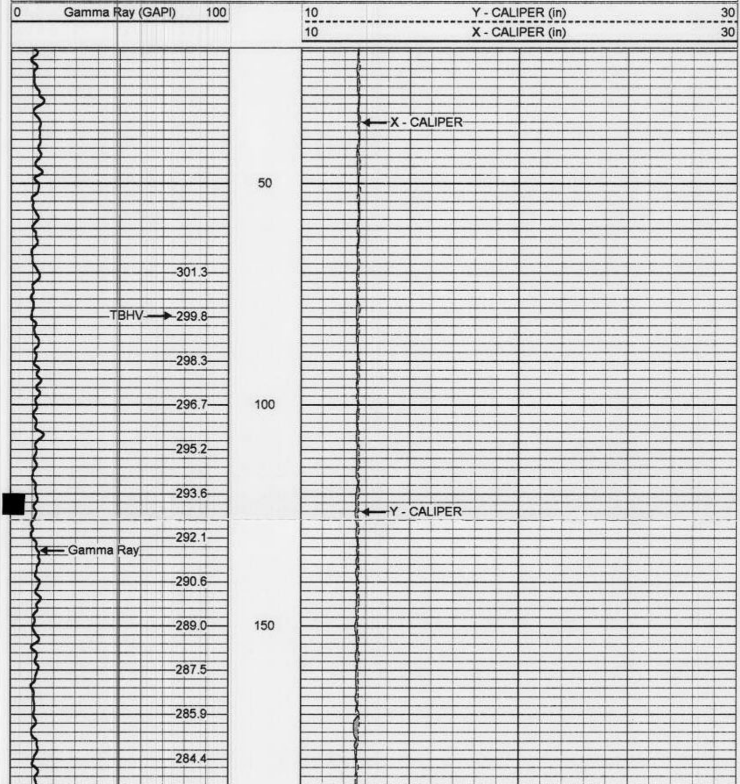

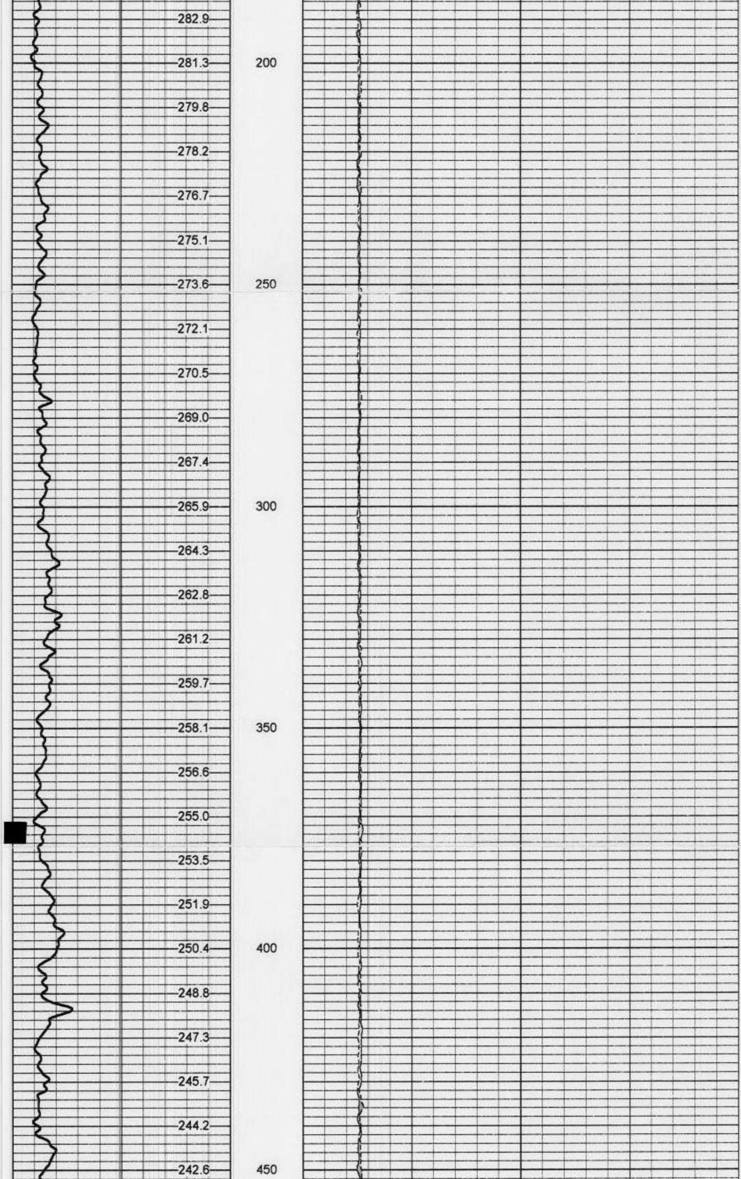

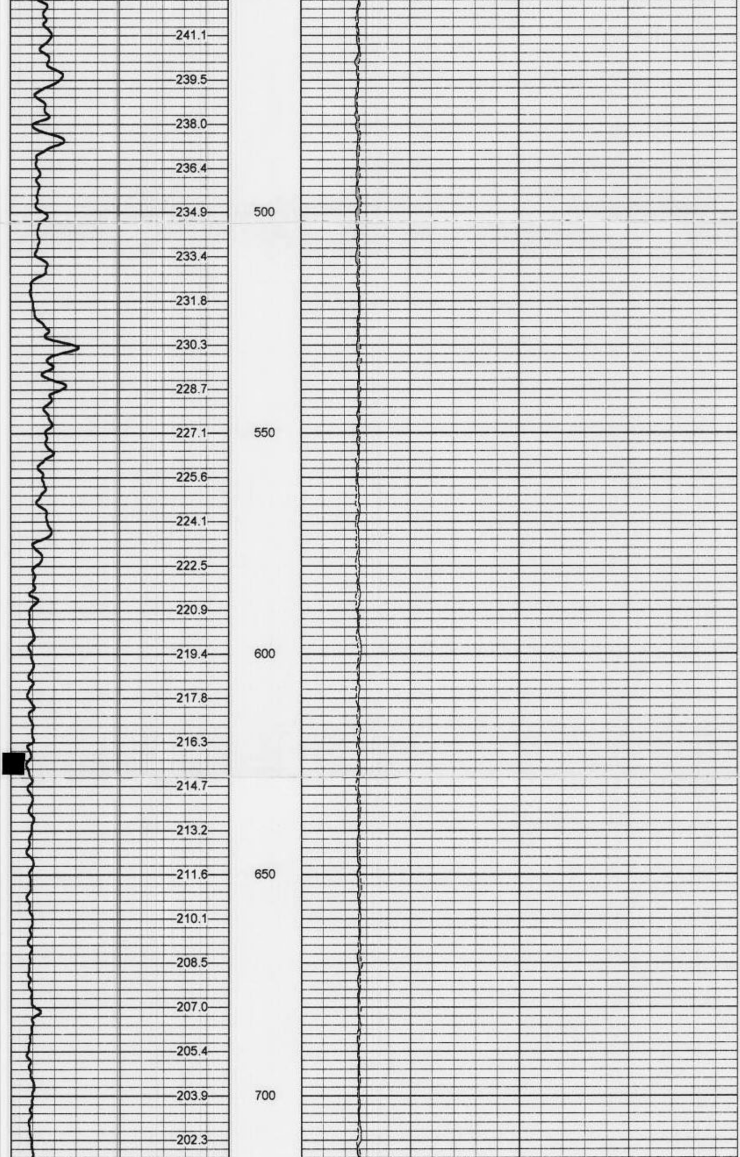

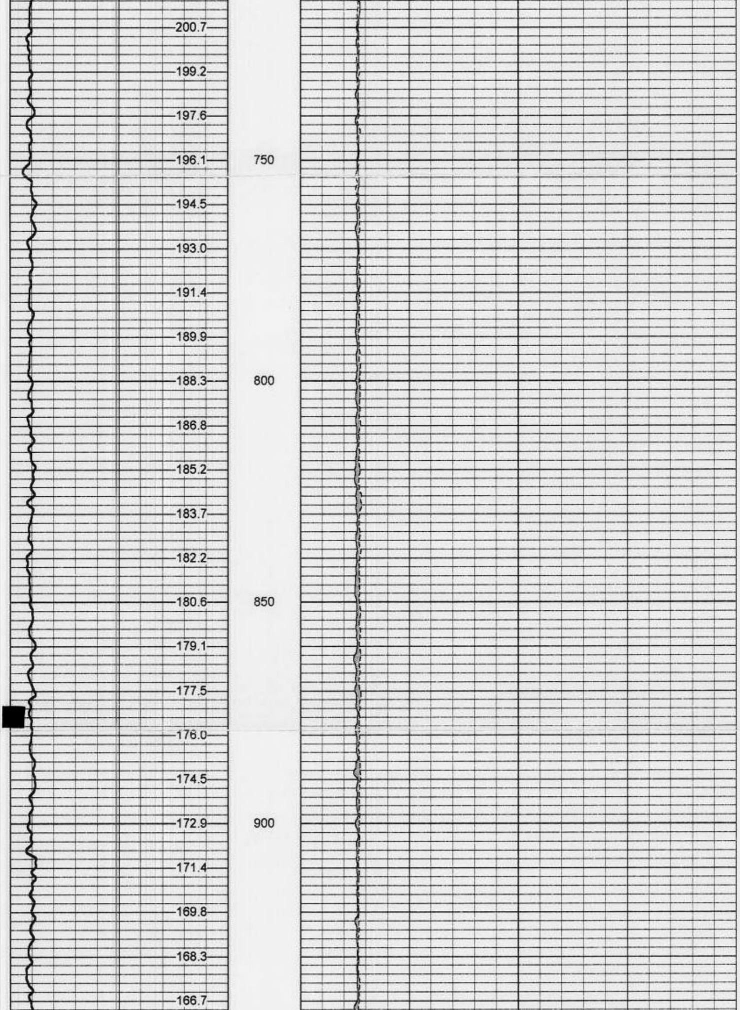

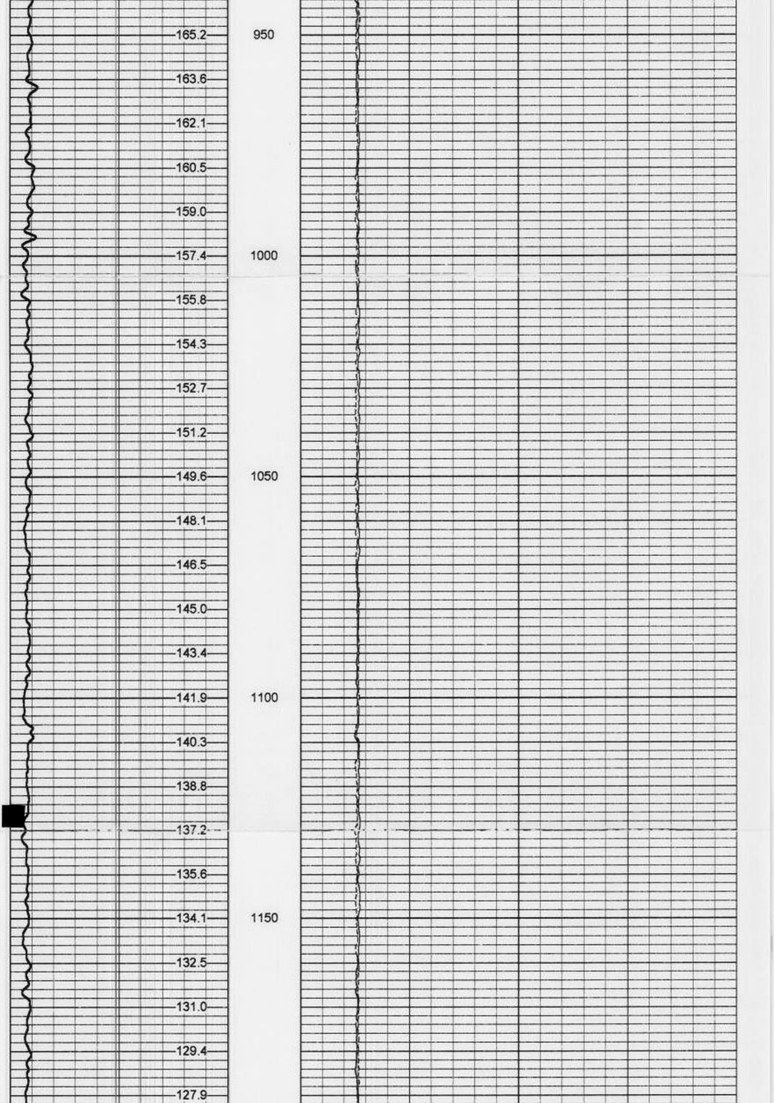

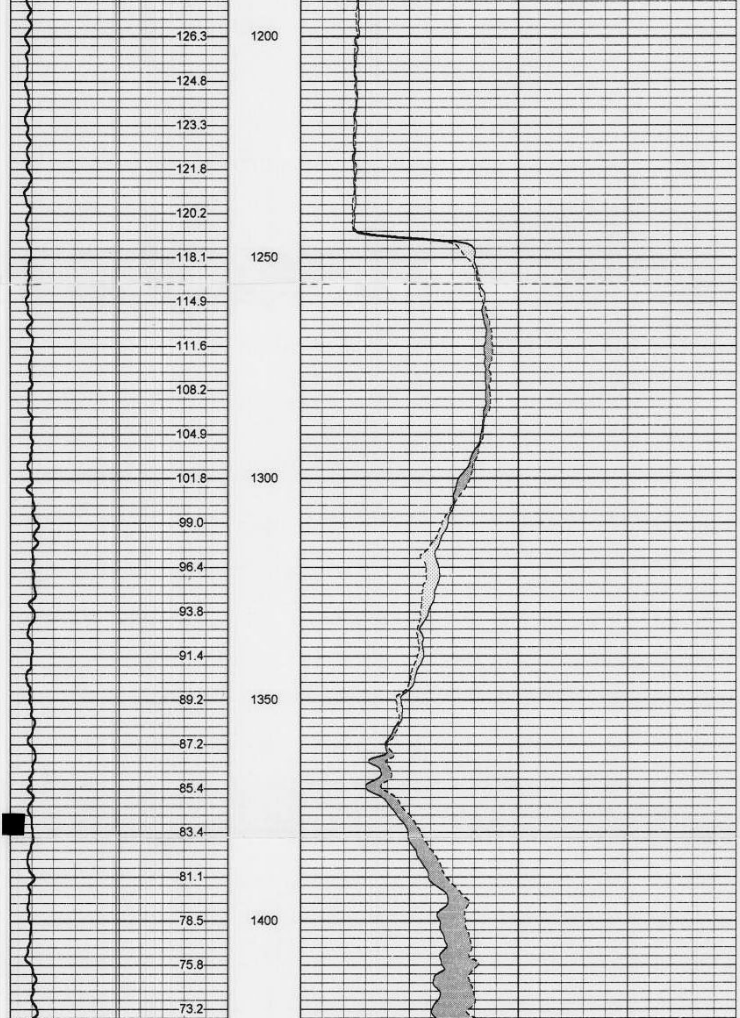

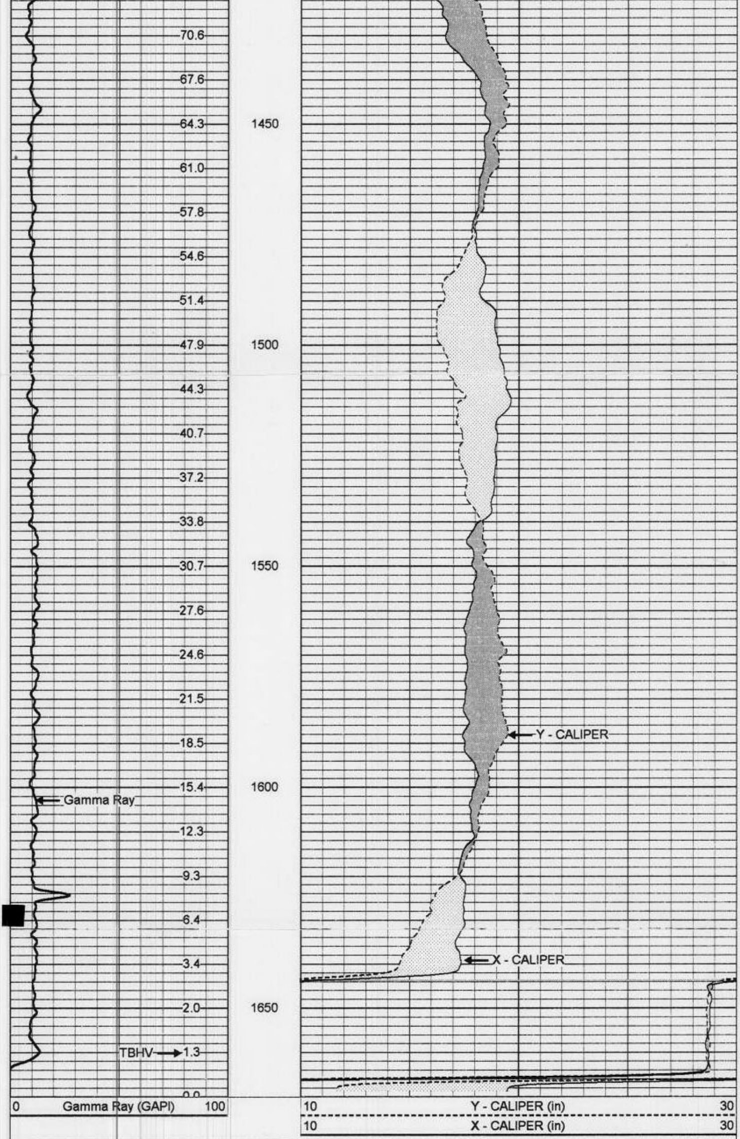

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MAIN PASS #2

Database File: rc31-2.db
Dataset Pathname: pass2
Presentation Format: grxyc.prs
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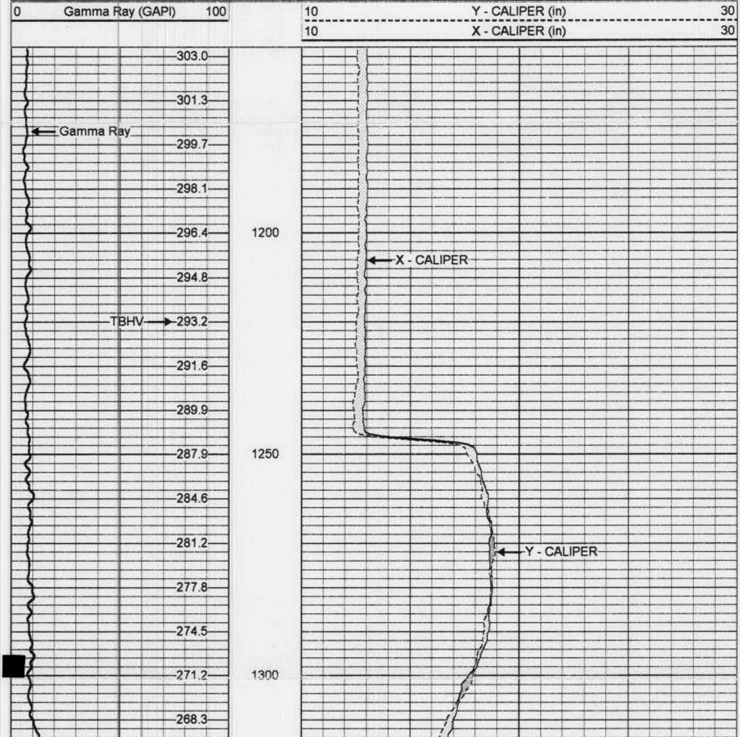
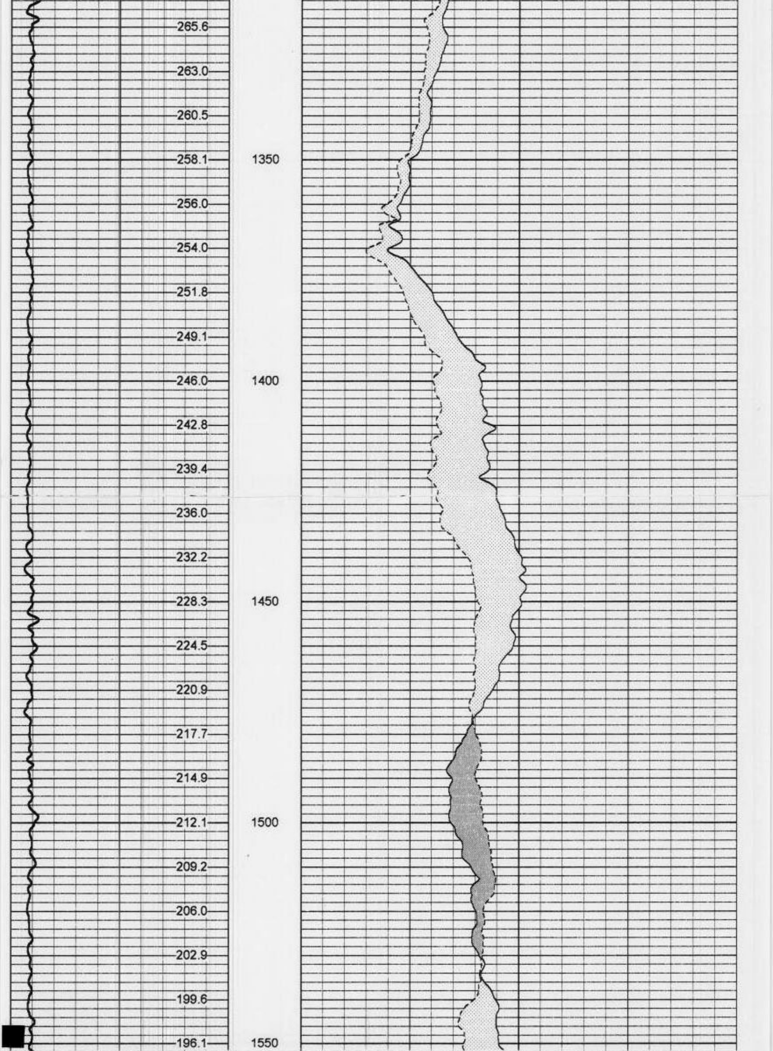
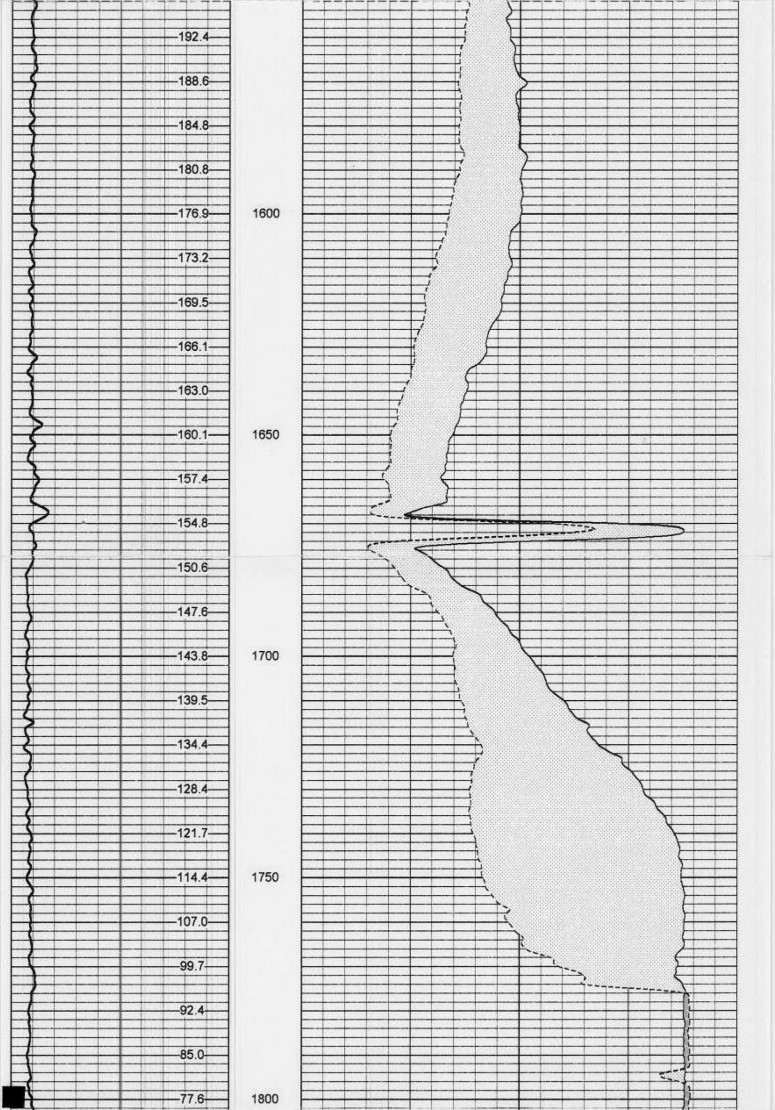
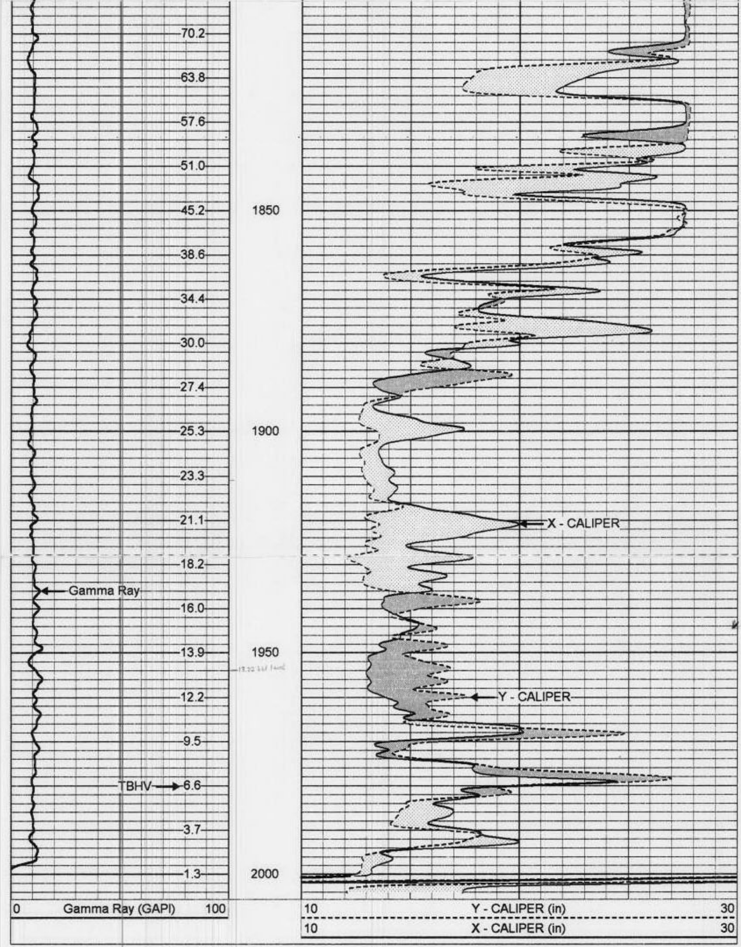
Charted by: Depth in Feet scaled 1:240









XY Caliper Calibration Report

Serial Number/Model: 02SM-XYCSM
Performed: Wed Apr 18 08:53:29 2001

Ring			X Caliper		Y Caliper	
1:	6	in	718.592	cps	756.201	cps
2:	12.625	in	865	cps	904	cps
3:	28	in	1419.74	cps	1378.1	cps
4:		in		cps		cps
5:		in		cps		cps
6:		in		cps		cps

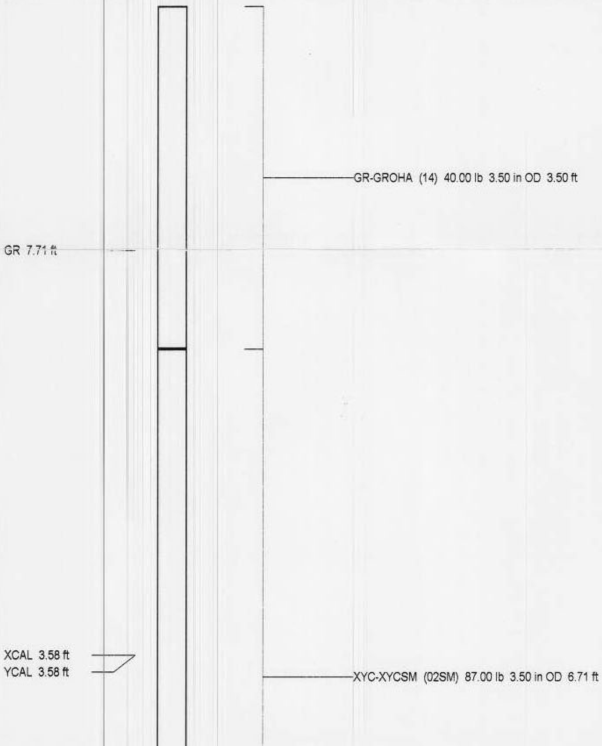
Gamma Ray Calibration Report

Serial Number: 14
Tool Model: GROHA
Performed: Wed May 05 17:25:51 1999

Calibrator Value: 120 GAPI

Background Reading: 39.762 cps
Calibrator Reading: 324.482 cps

Sensitivity: 0.421466 GAPI/cps


GR-GROHA (14) 40.00 lb 3.50 in OD 3.50 ft
GR 7.71 ft
XCAL 3.58 ft
YCAL 3.58 ft
XYC-XYCSM (02SM) 87.00 lb 3.50 in OD 6.71 ft

Dataset:	run1/pass2
Total Length:	10.21 ft
Total Weight:	127.00 lb
O.D.	3.50 in