Permit # 412

051-57

FLORIDA
GEOPHYSICAL LOGGING, INC.

X-Y CALIPER
GAMMA RAY
LOG

Company	CALUMET FLORIDA, INC.
Well	LEE CYPRESS "A" 32-1
Field	WEST FELDA
County	HENDRY
State/Prv	FLORIDA

Company	CALUMET FLORIDA, INC. (H.O.R.C.)		
Well	LEE CYPRESS "A" 32-1		
Field	WEST FELDA		
County	HENDRY	State/Prv	FLORIDA
Location	1100 FNL & 1100 FEL T45S R28E SECTION 32	Other Services	NONE
Permanent Datum	GROUND LEVEL	Elevation	Elevation
Log Measured From	GROUND LEVEL	30.67'	K.B.
Drilling Measured From	KELLY BUSHING		D.F.
			G.L. 30.67'

Date	4/3/01		
Run Number	ONE		
Depth Driller	11,600'		
Depth Logger	2350'		
Bottom Logged Interval	2350'		
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		
Time Logger on Bottom	0800		
Equipment Number	101		
Location	FT. MYERS		
Recorded By	FERGUSON		
Witnessed By	B. CAUGHEY		

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

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	13.375"	54.5 LBS	SURFACE	1207'
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 #09-051-20006
DEP PERMIT #412

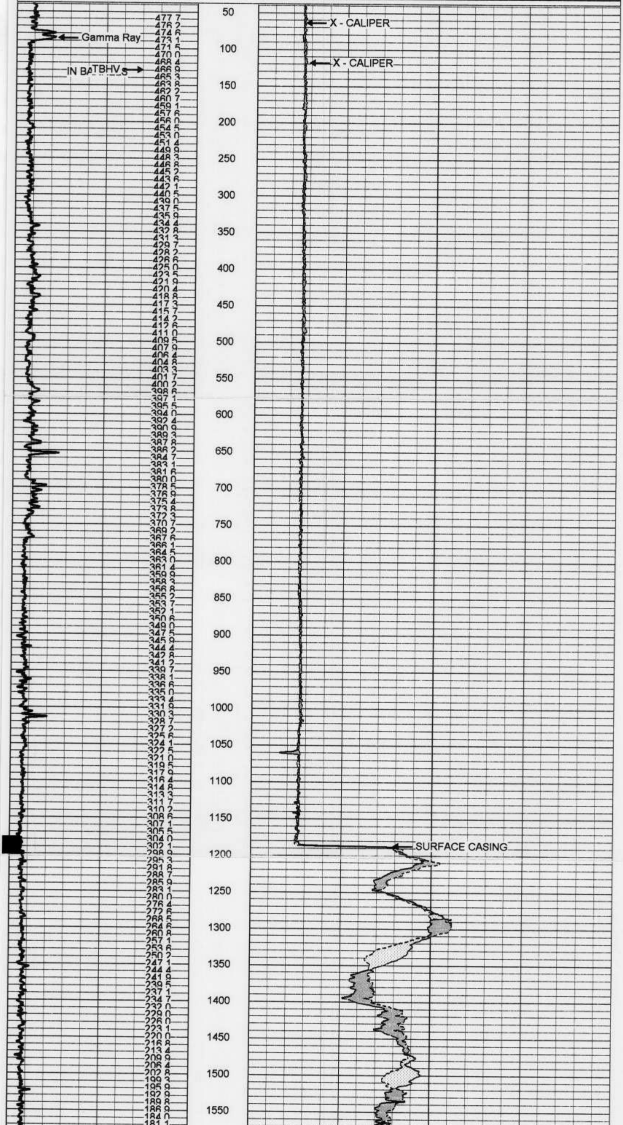
TOTAL BOREHOLE VOLUME = CUBIC FEET

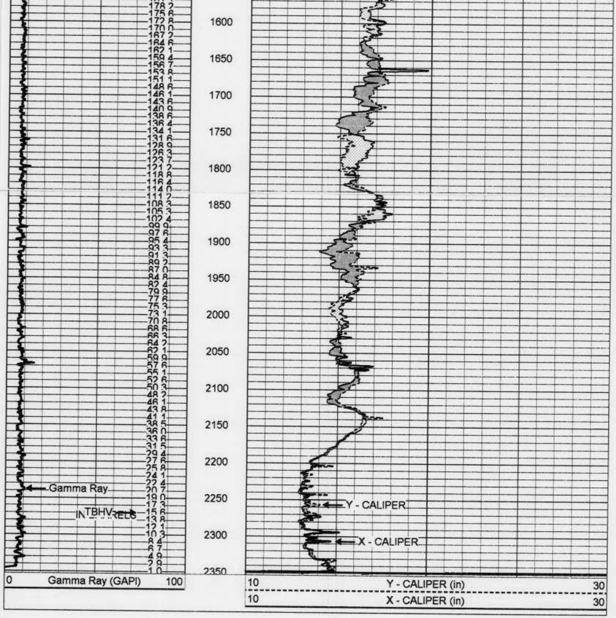
FLORIDA
GEOPHYSICAL LOGGING, INC.

MAIN PASS

Database File:	leea32-1.db
Dataset Pathname:	pass2.1
Presentation Format:	grxyc.prs
Dataset Creation:	Tue Apr 03 09:31:40 2001 by Calc VER_5.4
Charted by:	Depth in Feet scaled 1:1200

0	Gamma Ray (GAPI)	100
10	Y - CALIPER (in)	30
10	X - CALIPER (in)	30





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MAIN PASS

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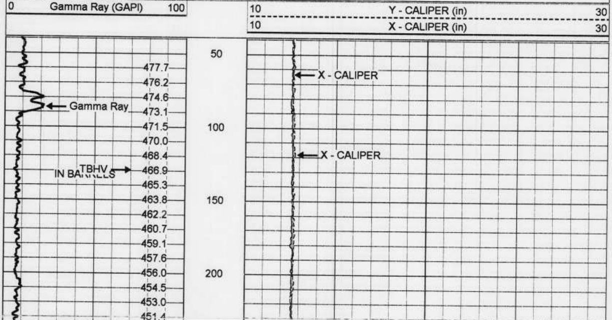

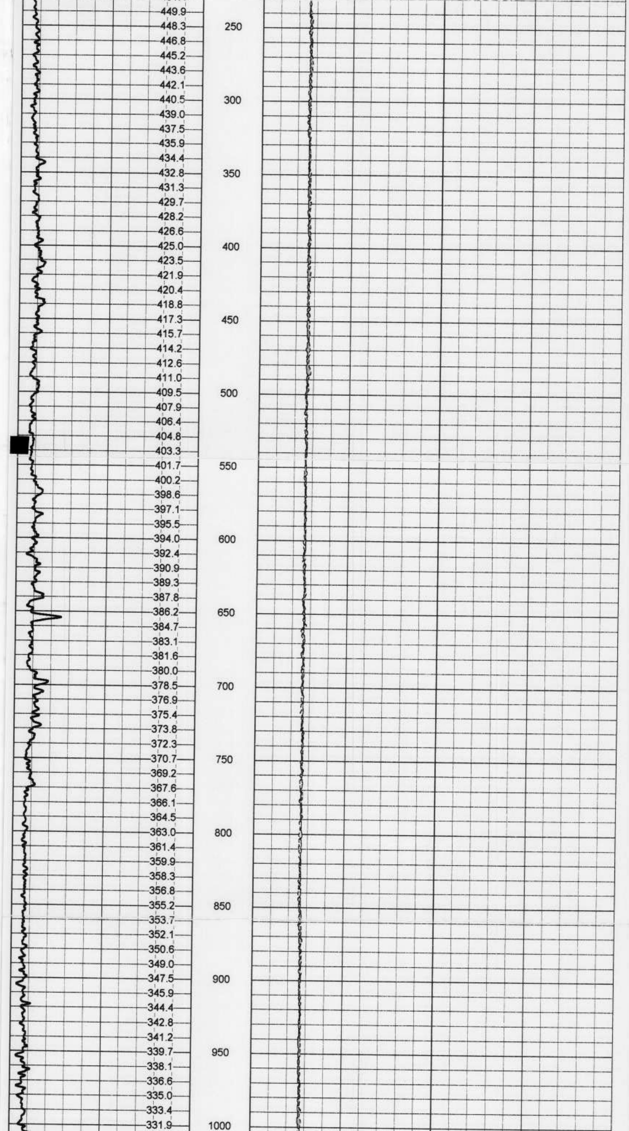

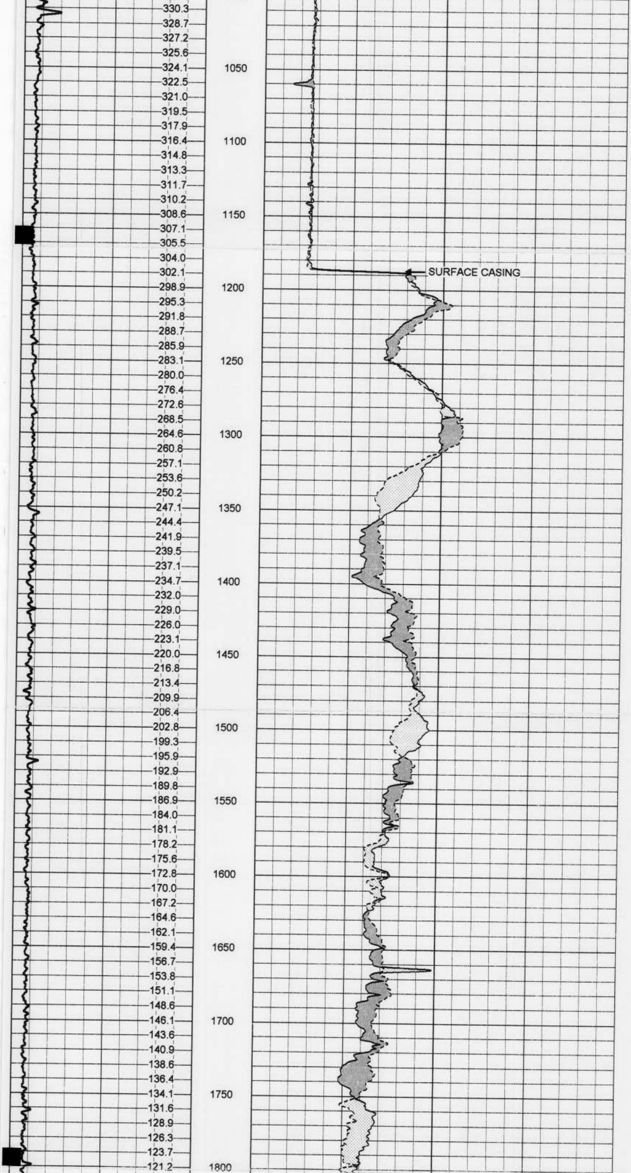

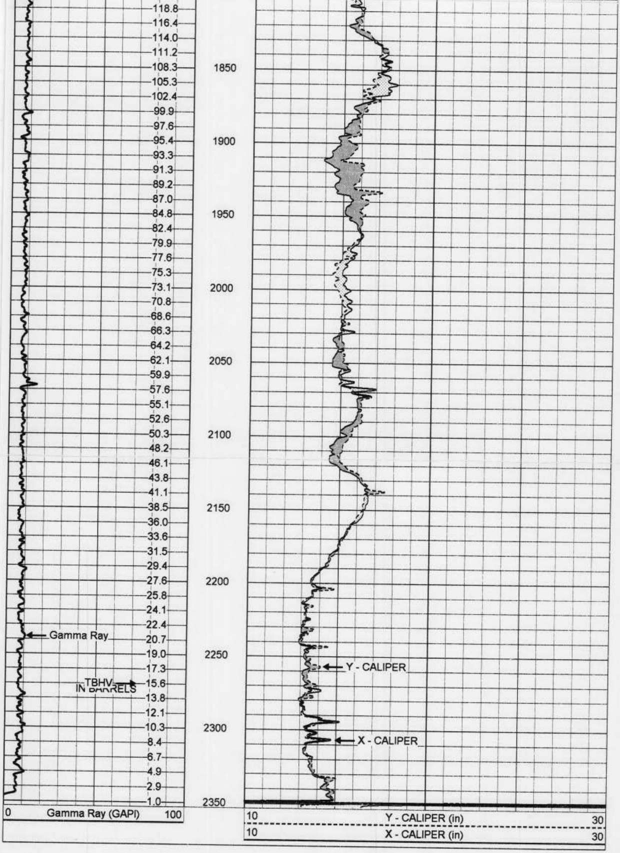

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MAIN PASS

Database File: leea32-1.db
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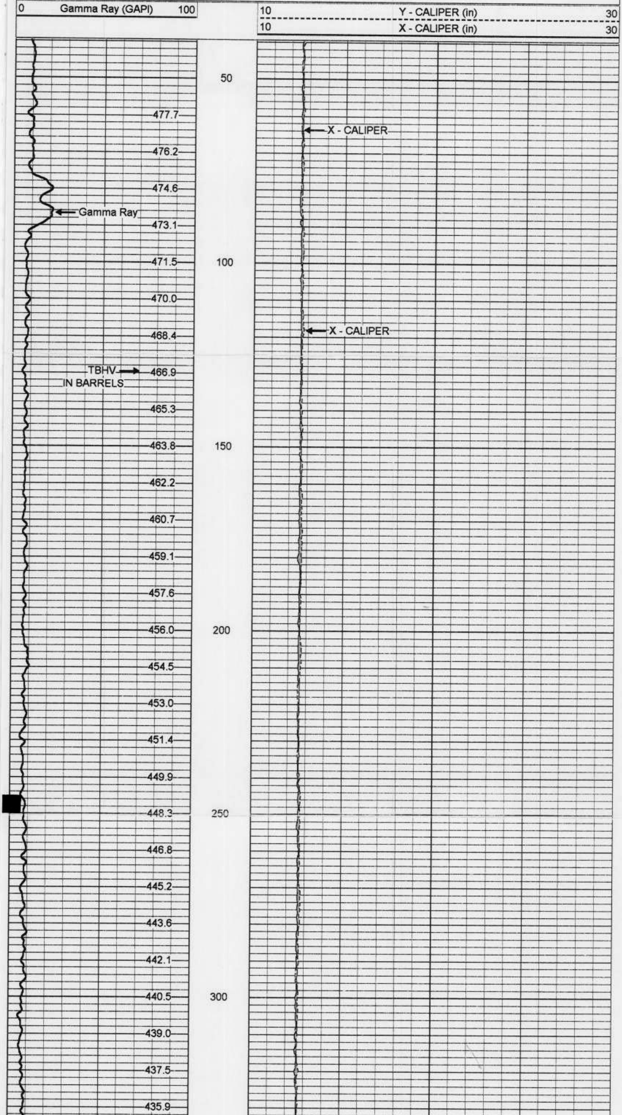
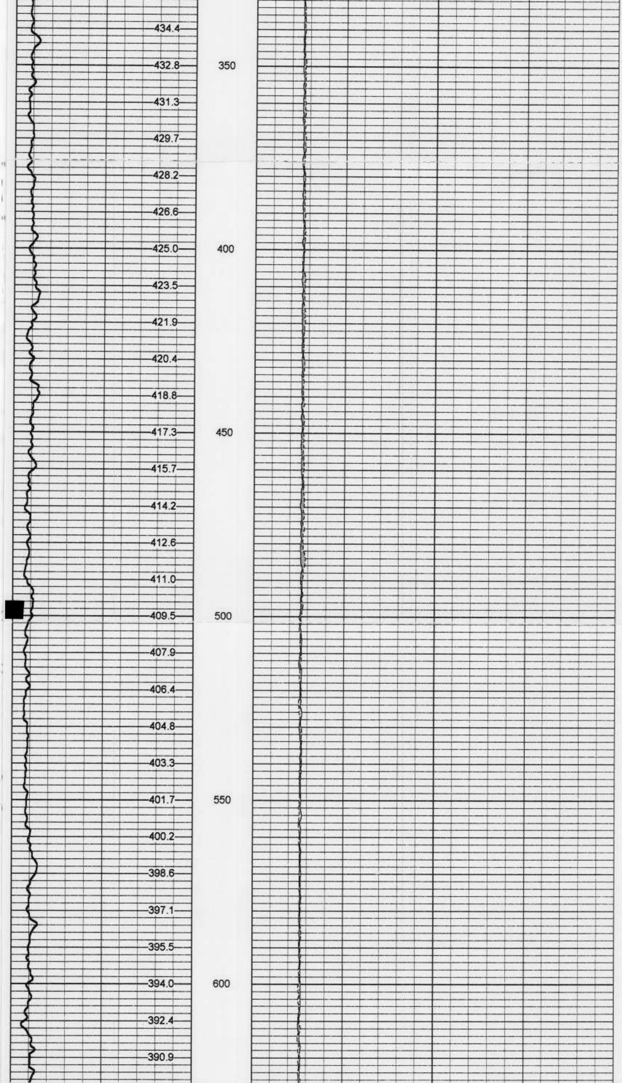
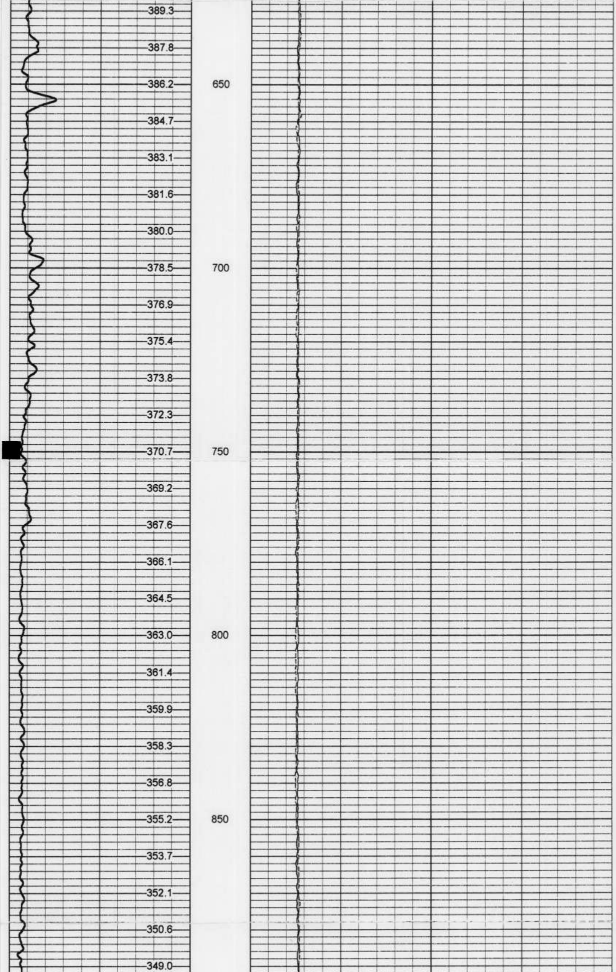
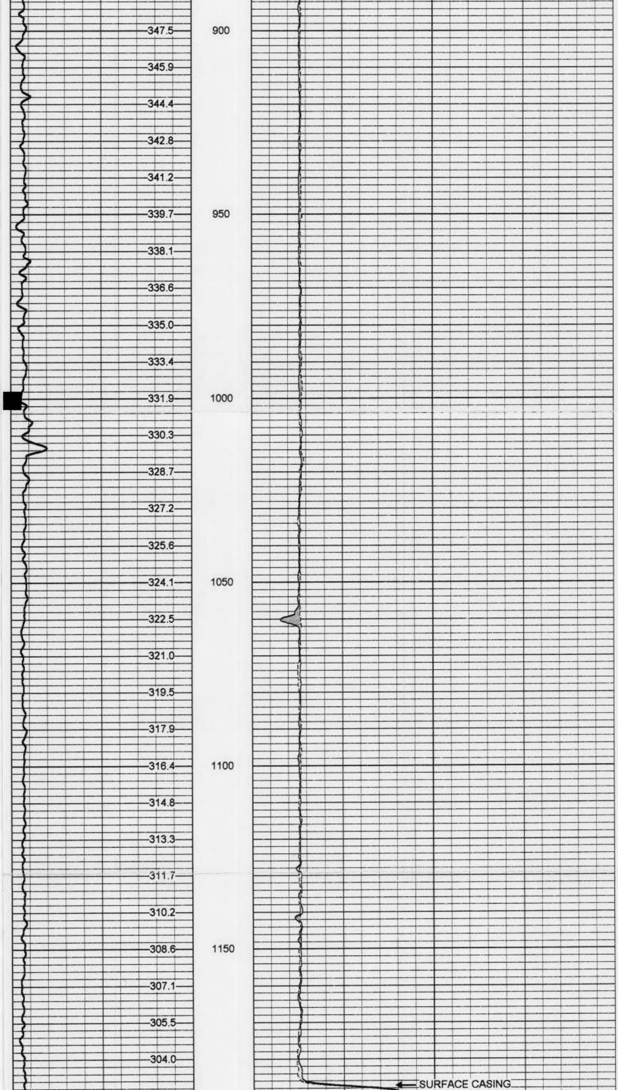
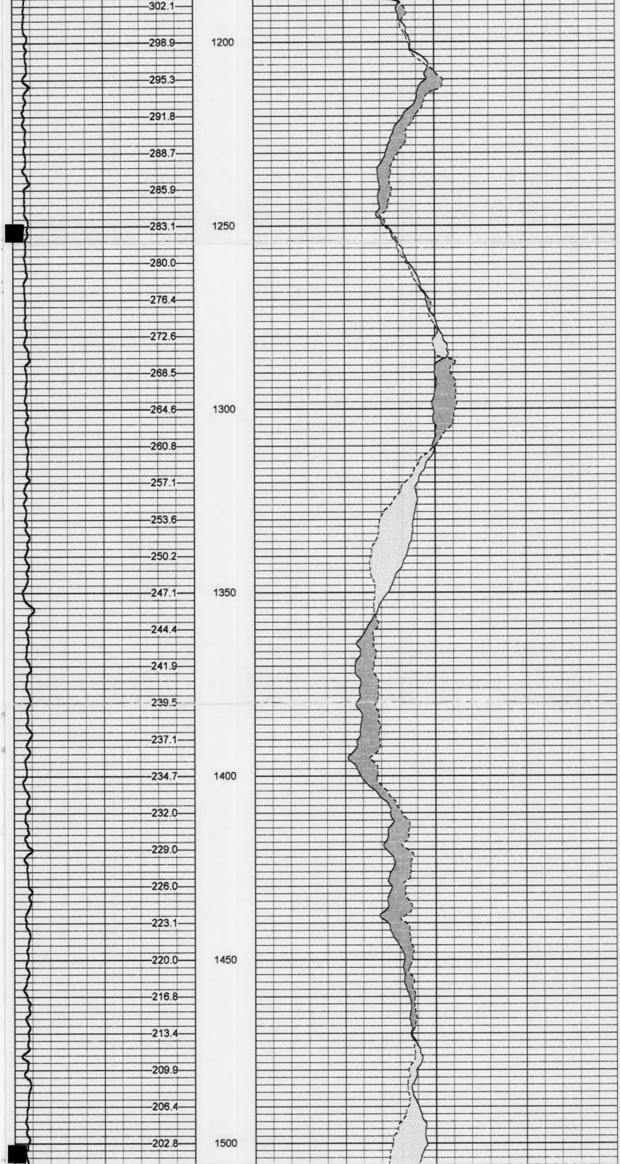
Charted by: Depth in Feet scaled 1:240

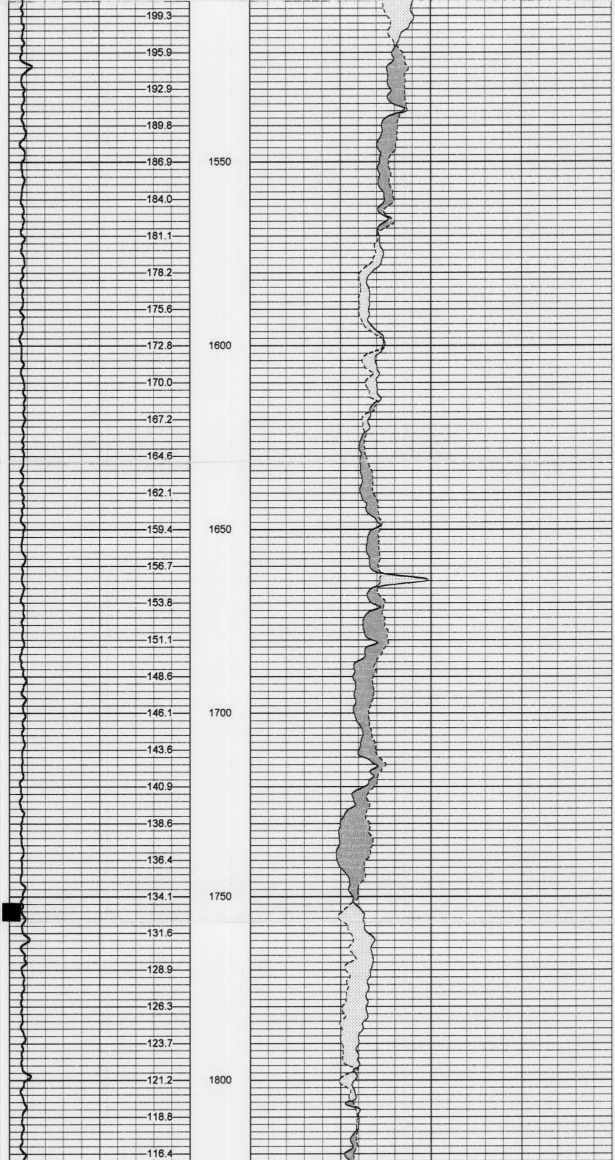


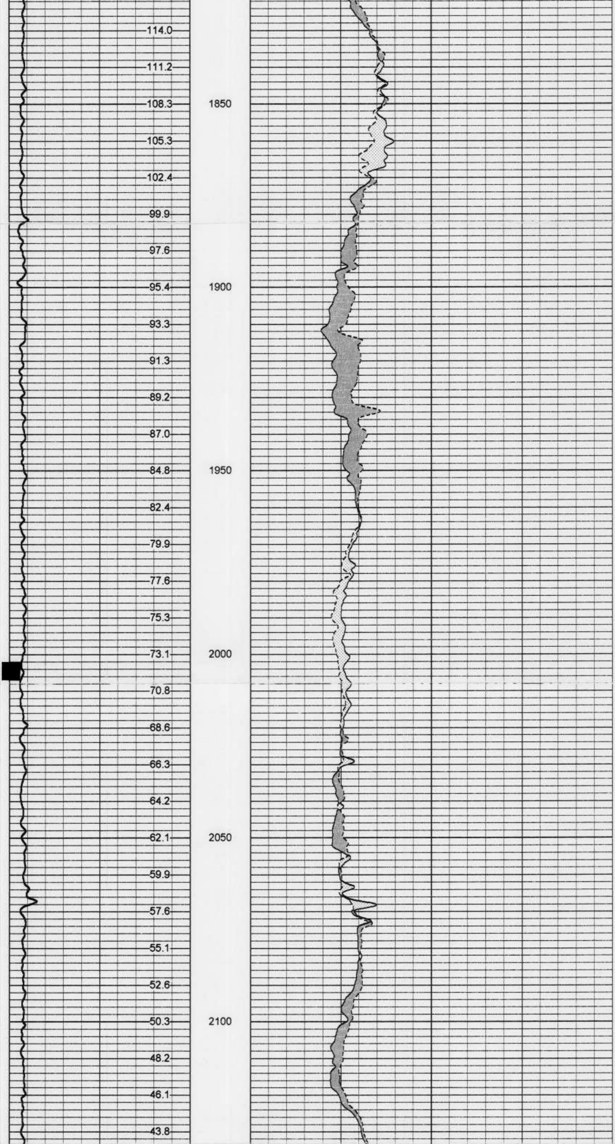


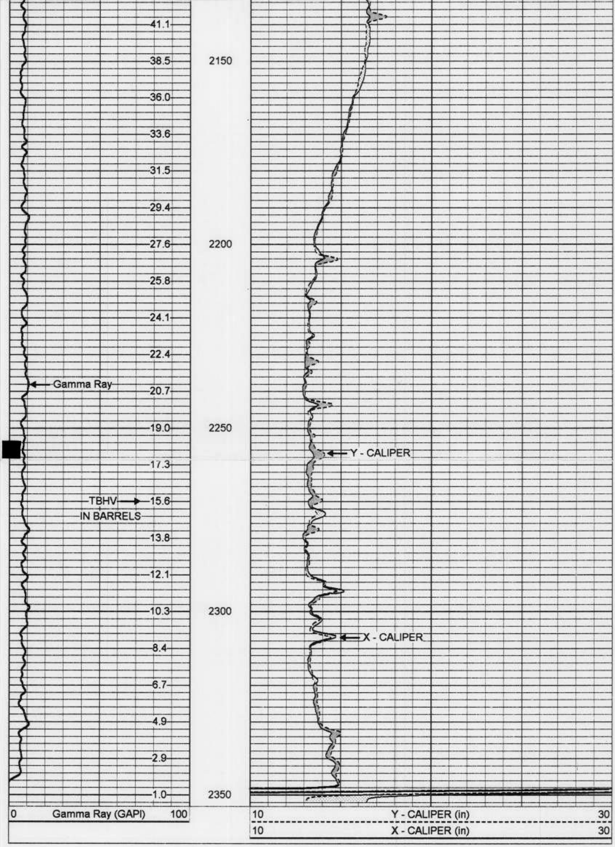












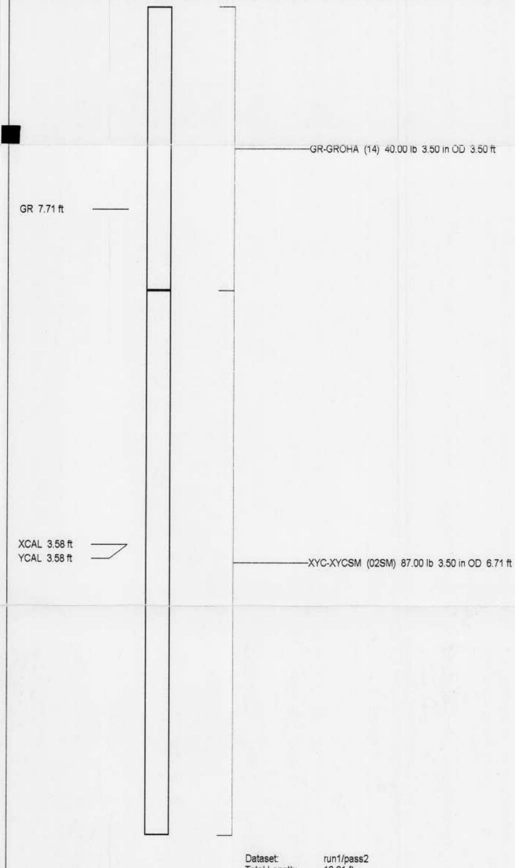
XY Caliper Calibration Report

Serial Number/Model: 02SM-XYCSM
Performed: Tue Apr 03 08:06:55 2001

Ring			X Caliper		Y Caliper	
1:	6	in	722.928	cps	752.369	cps
2:	12.625	in	885	cps	904	cps
3:	28	in	1418.43	cps	1375.78	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

Digital Formation, Inc. N/A
Denver, CO (USA)
RIS-View Version 2.5 SR3

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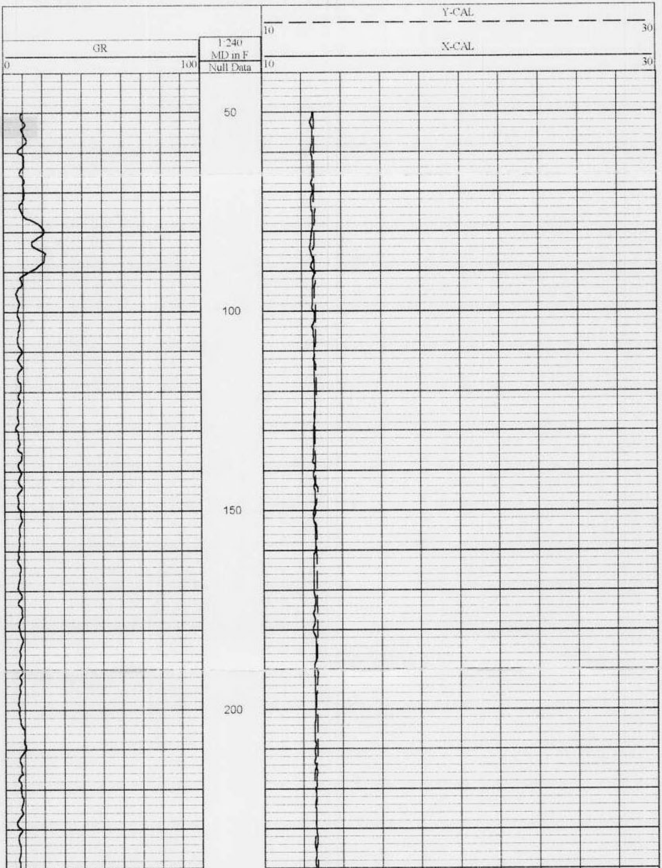
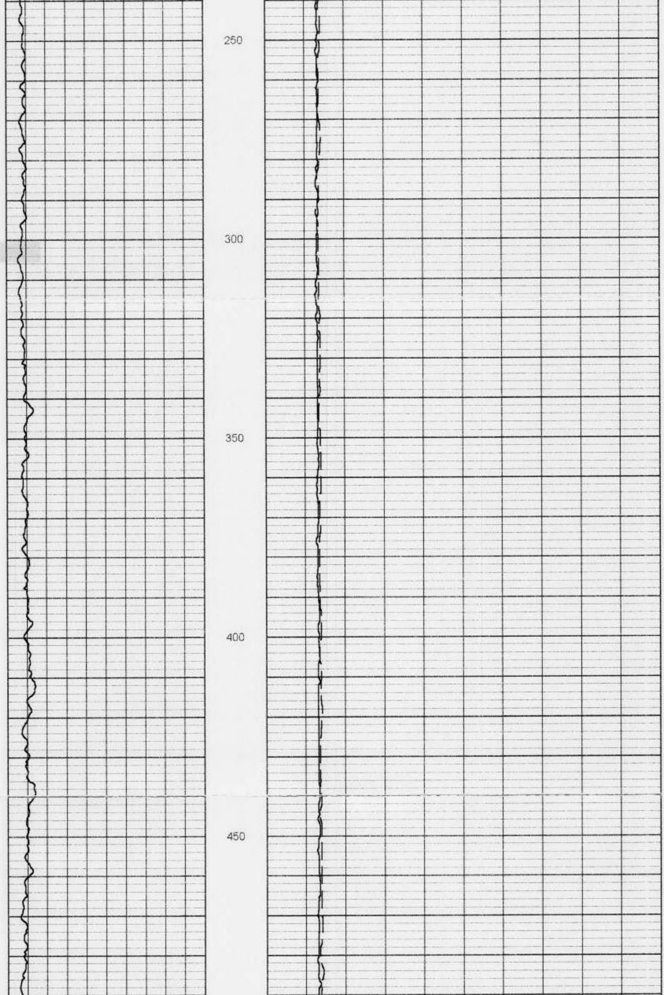
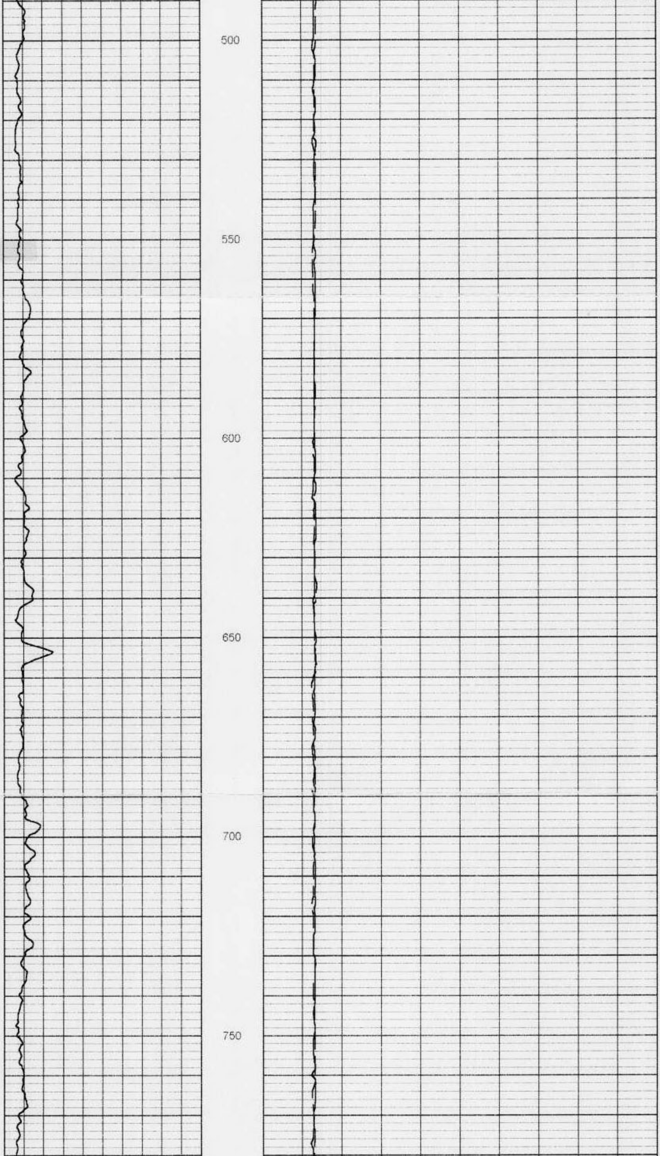
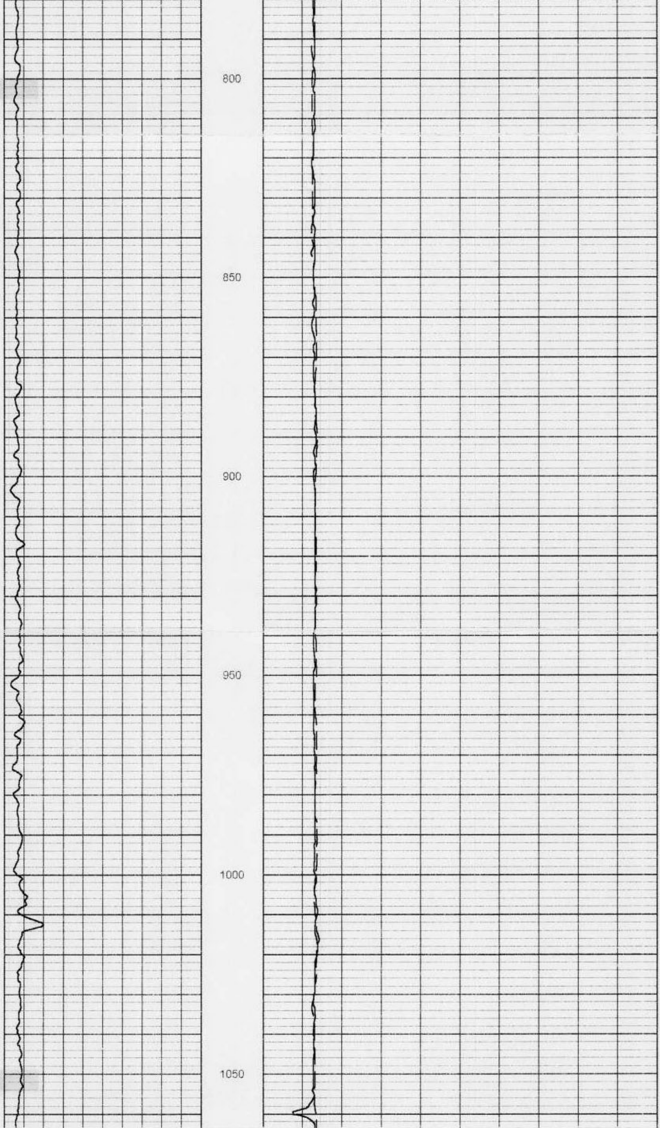
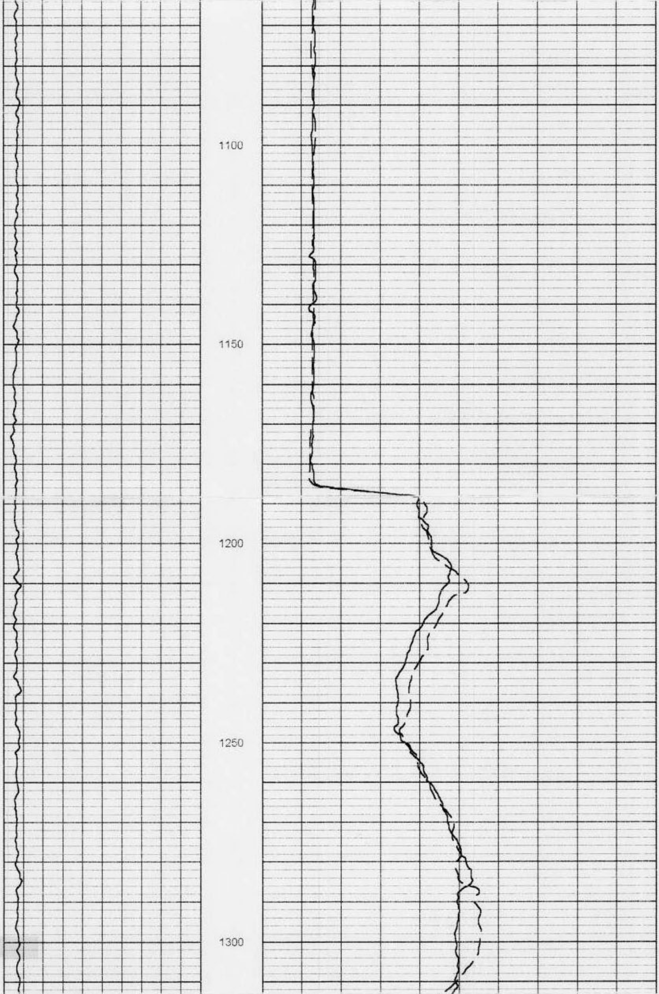
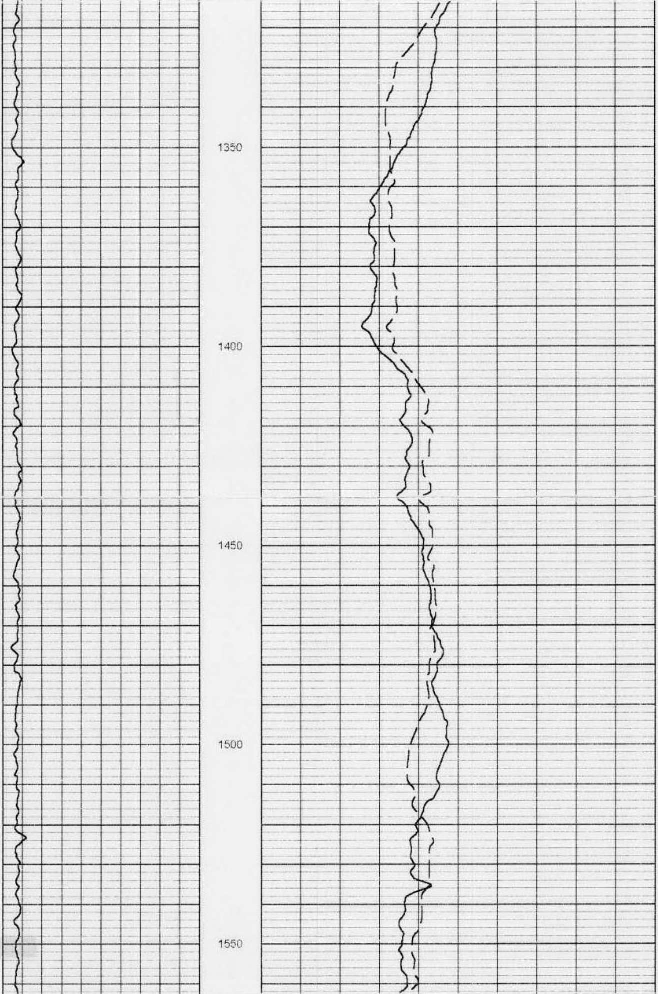
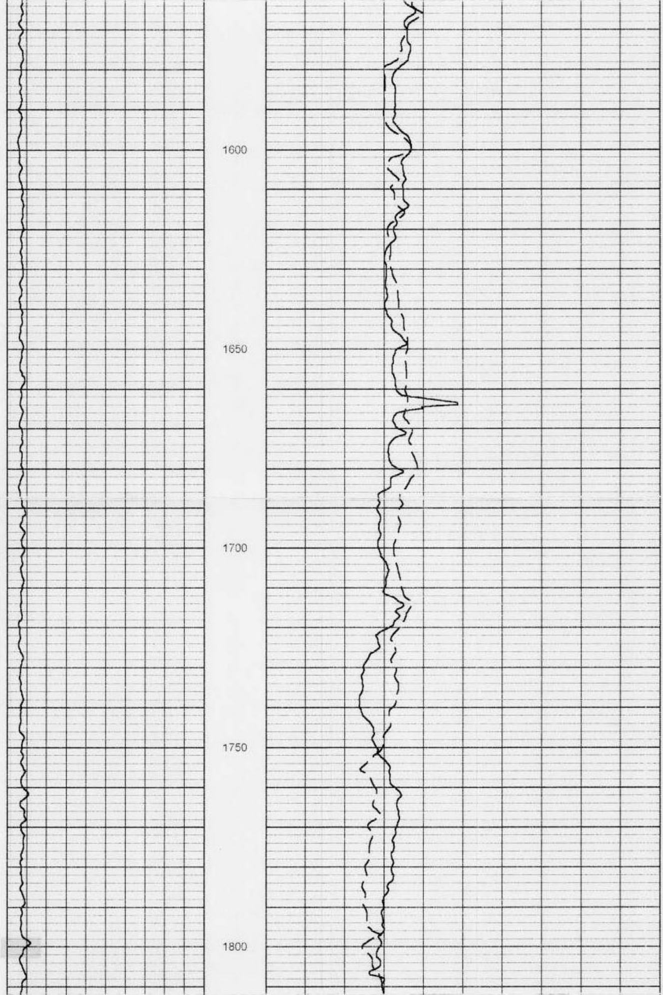
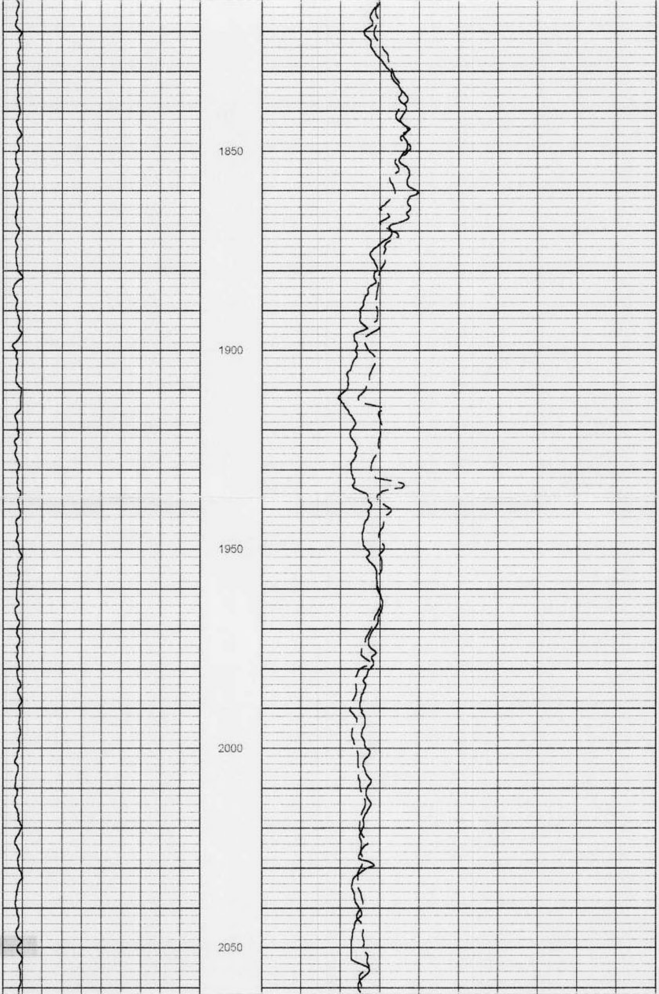
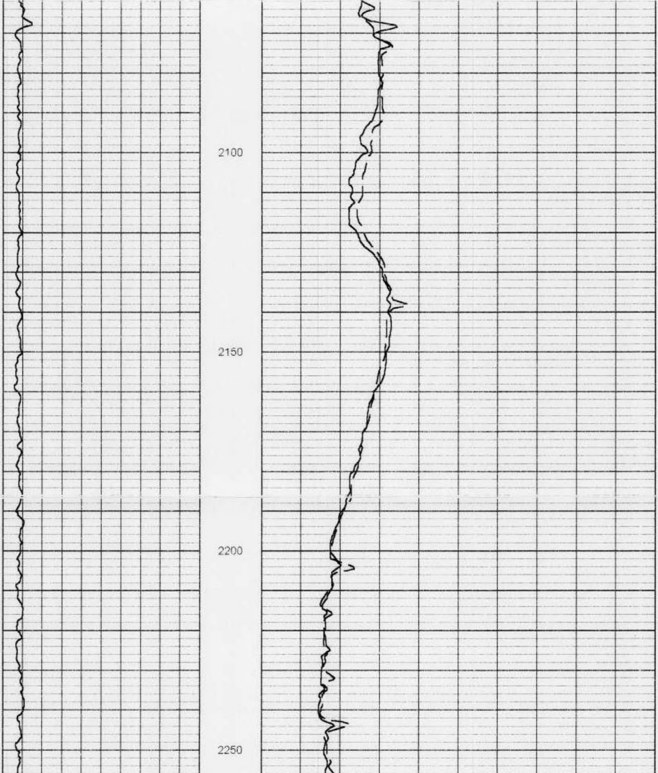
File Name: D:\...\M5\PDF\M5.npd
Well Name: LEE CYPRESS "A" 32-1
Date: Tuesday, June 19, 2001, at 05:24:38 AM
Plot: Plot created from: M5.npd

This software is protected by United States and International Copyright laws. It may not be duplicated, modified, reverse engineered or decompiled in any way. Digital Formation, Inc. cannot and does not assume any liability for the use of the software for any purpose. All Rights Reserved.