PACIFIC SURVEYS

SONIC VELOCITY VARIABLE DENSITY

Job No. 15951	Company US GEOLOGICAL SURVEY
	Well SDCP
	Field SAN DIEGO
File No.	County SAN DIEGO State CA

Location:

CHOLLAS RESERVOIR
GPS: N 32o 44.273' W 117o 04.339'

Sec. Twp. Rge.

Other Services:

GR/LL3
ELOG
CALIPER
ATV

Permanent Datum	G.L.	Elevation above perm. datum	Elevation
Log Measured From	G.L. 0'		K.B.
Drilling Measured From	G.L.		D.F.
			G.L.

Date	05-27-2011		
Run Number	ONE		
Depth Driller	1100'		
Depth Logger	1104'		
Bottom Logged Interval	1104'		
Top Log Interval	0'		
Casing Driller	N/A		
Casing Logger	N/A		
Bit Size	7.875"		
Type Fluid in Hole	BENTONITE		
Density / Viscosity	N/A		
pH / Fluid Loss	N/A		
Source of Sample	PIT		
Rm @ Meas. Temp	5.6 @ 77F		
Rmf @ Meas. Temp	6.3 @ 77F		
Rmc @ Meas. Temp	N/A		
Source of Rmf / Rmc	MEASURE		
Rm @ BHT	N/A		
Time Circulation Stopped	1.5 HRS		
Time Logger on Bottom	2050		
Max. Recorded Temperature	N/A		
Equipment Number	PS-3		
Location	LA		
Recorded By	SCHUMACHER		
Witnessed By	A. BROWN		

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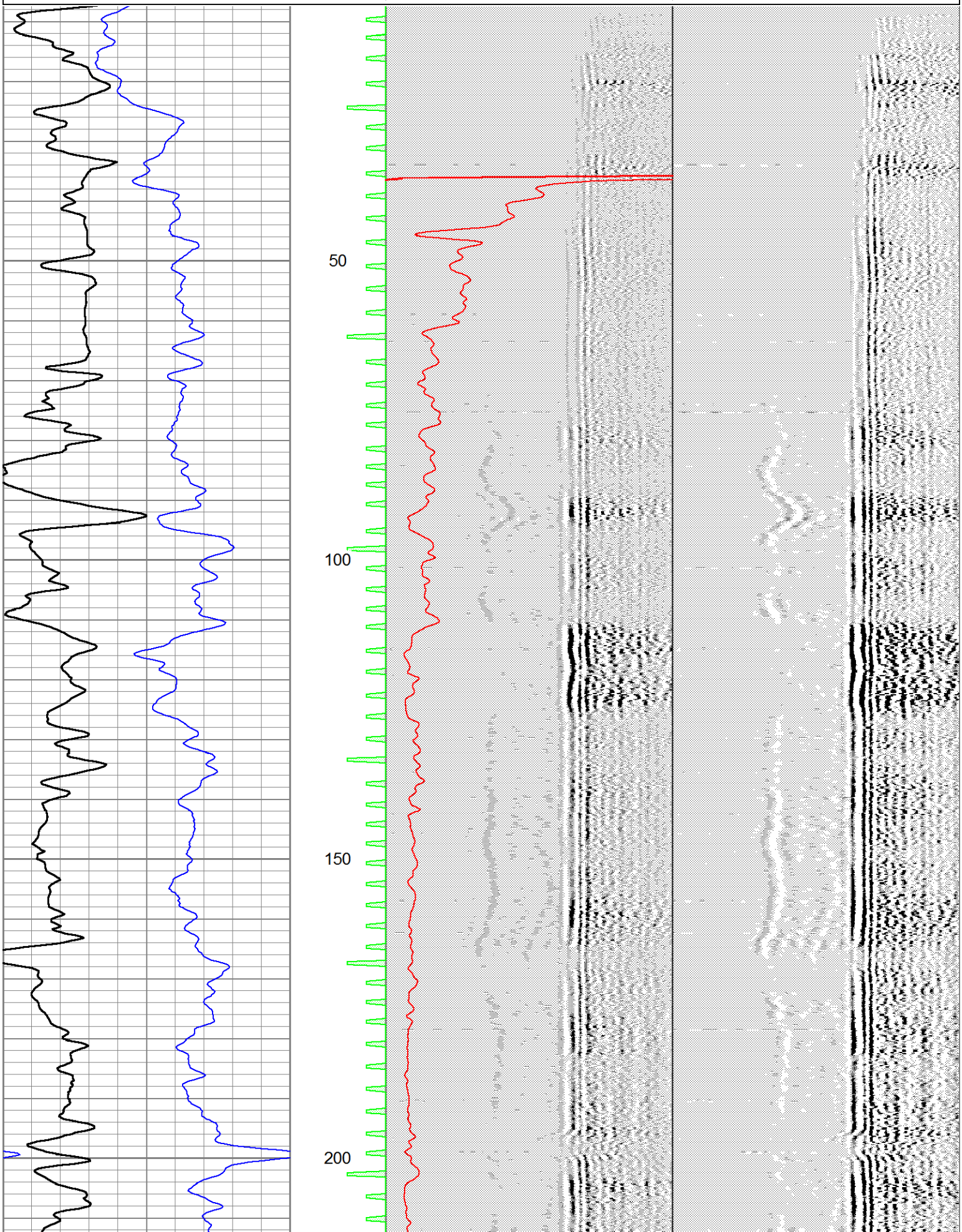
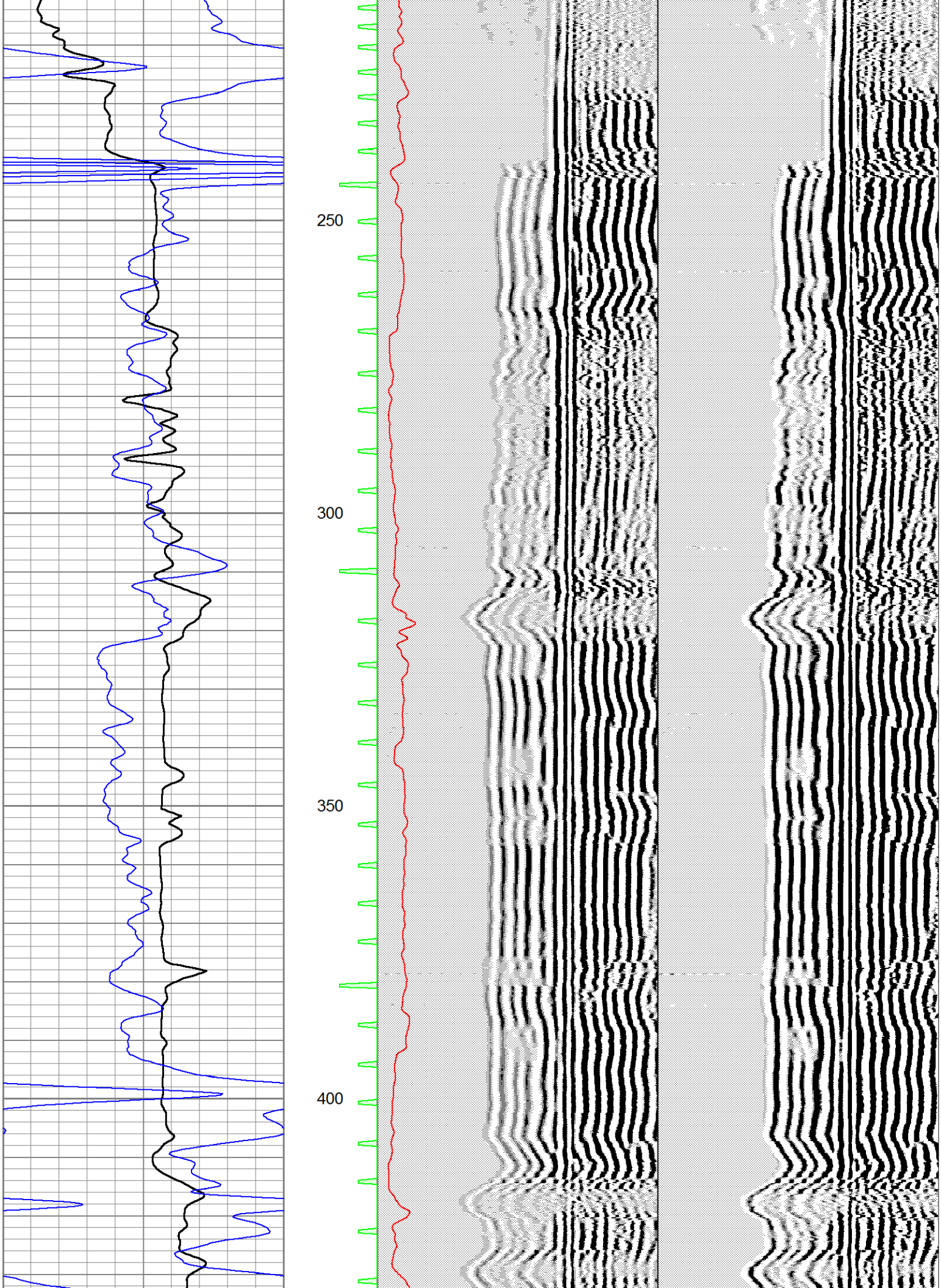
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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.

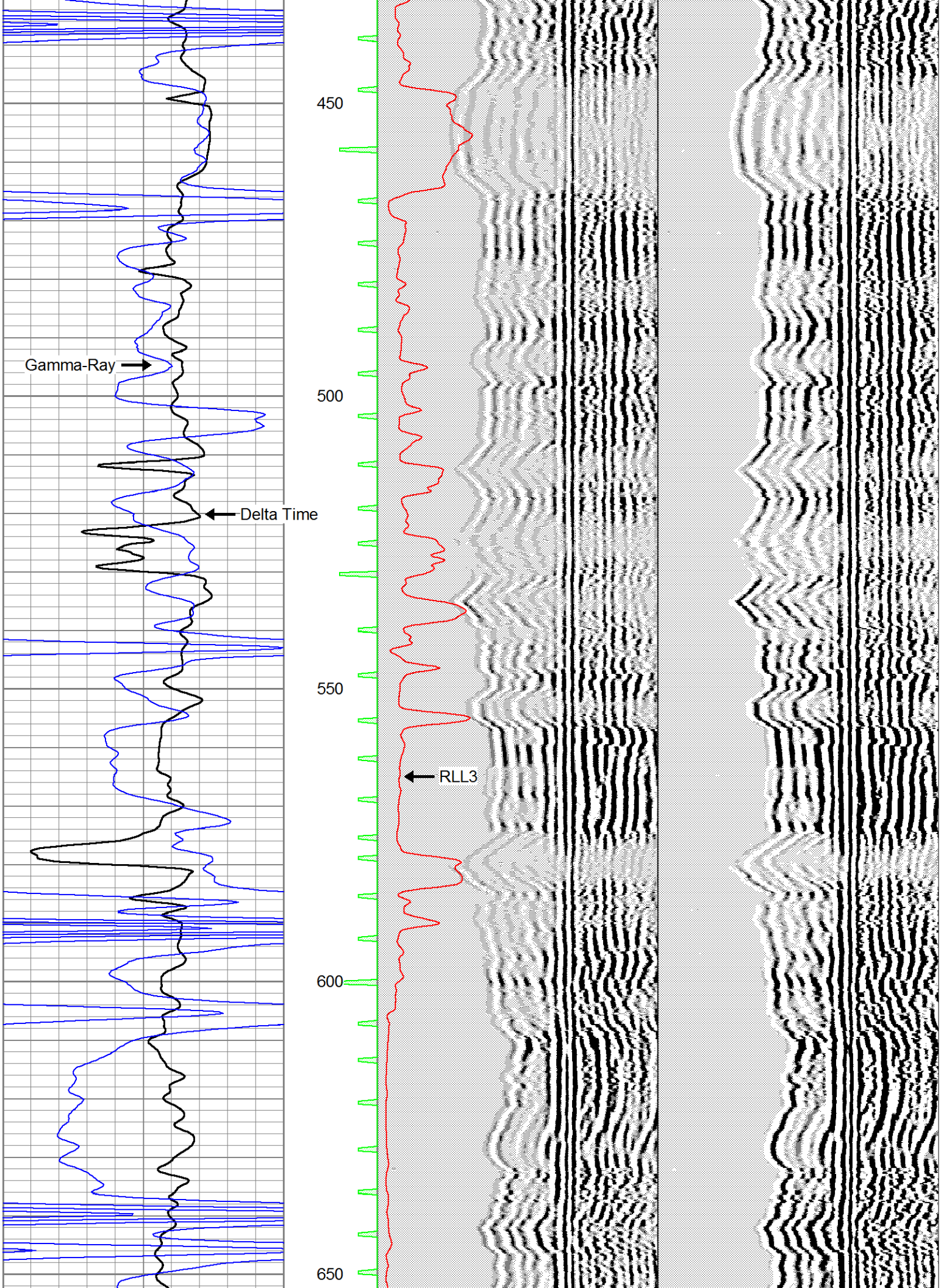
Comments

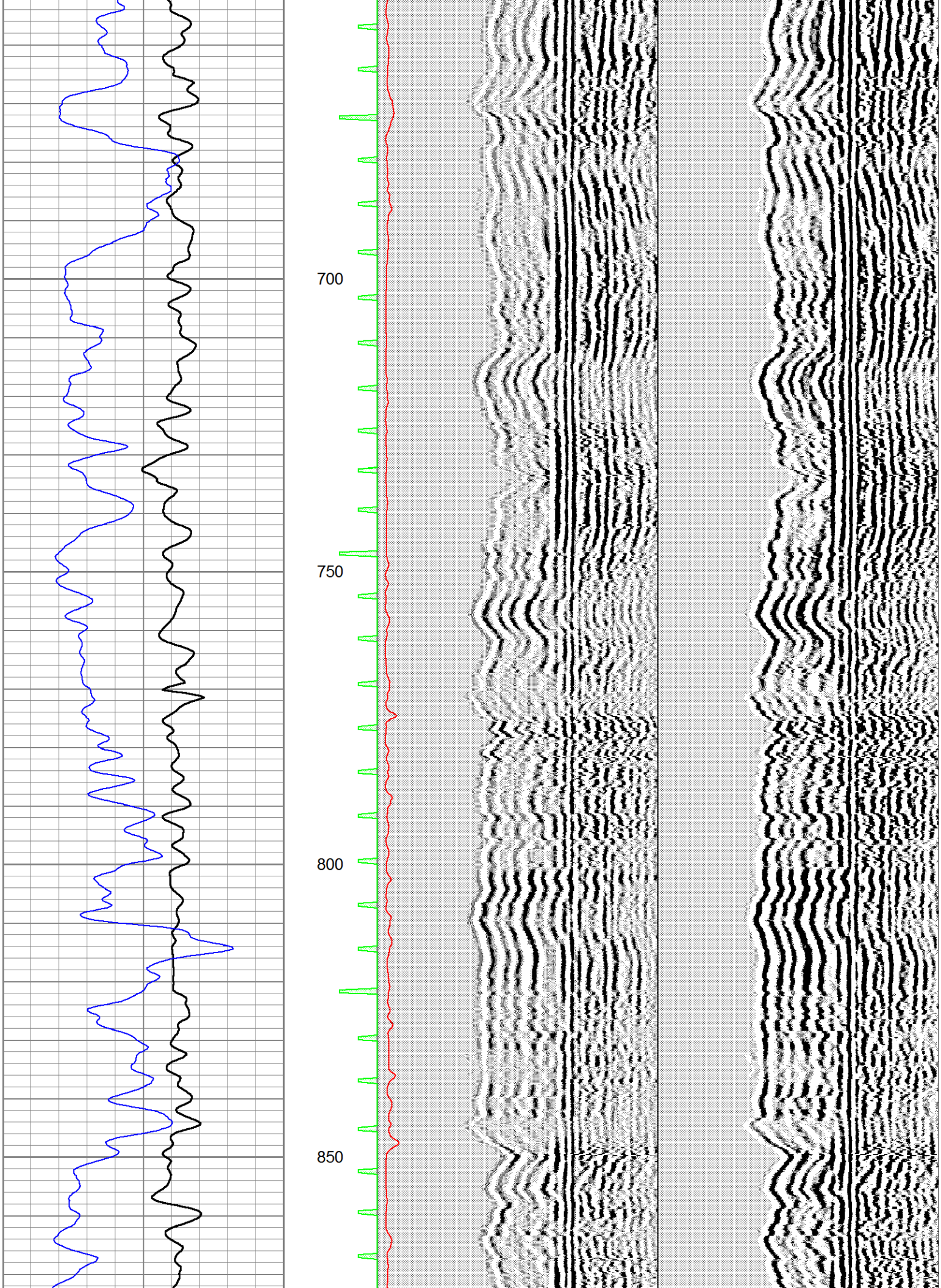
Database File: 15951.db
Dataset Pathname: SNC1
Presentation Format: slt
Dataset Creation: Fri May 27 22:49:33 2011 by Log Open-Cased 090629
Charted by: Depth in Feet scaled 1:240

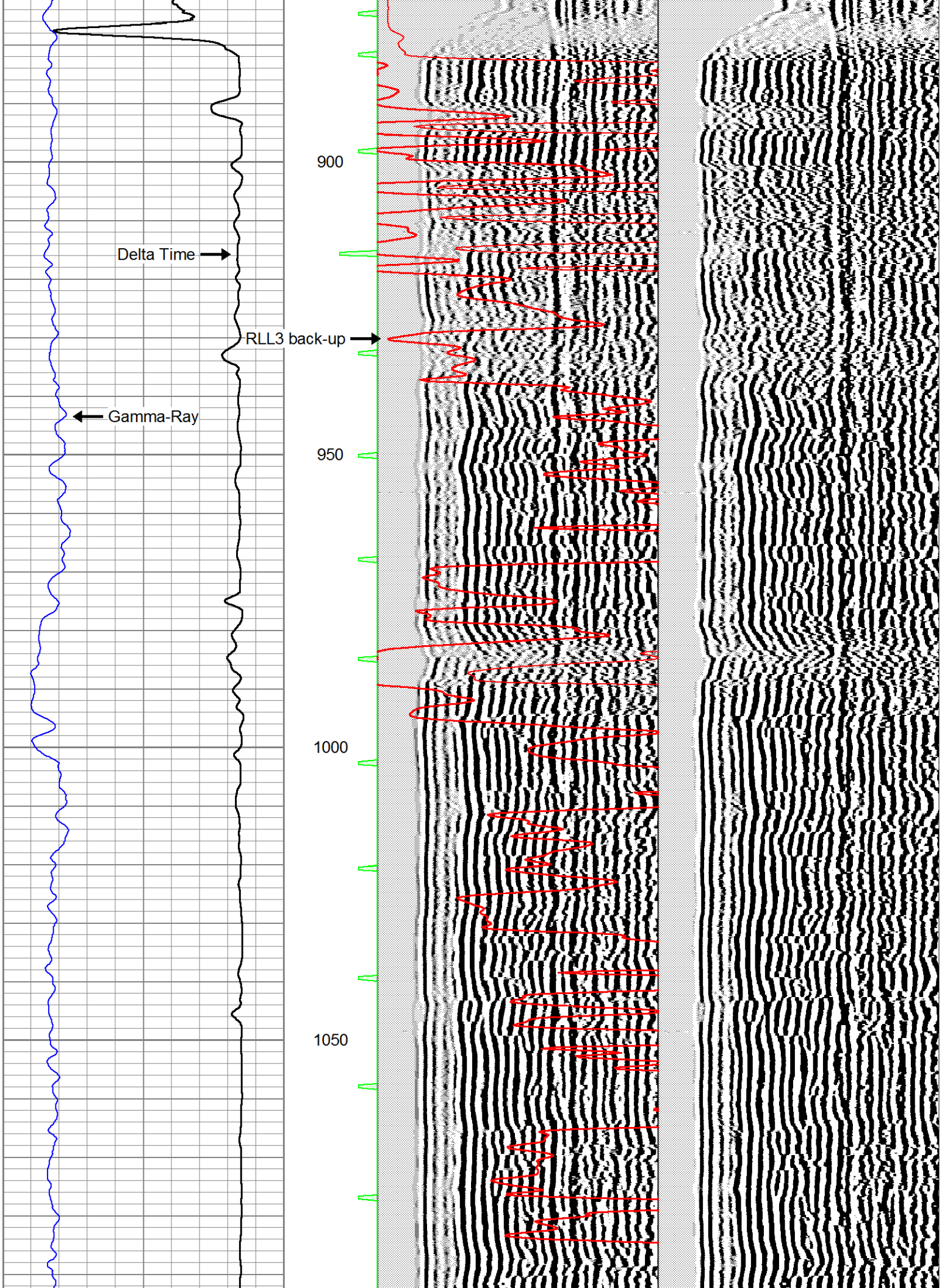
350	Delta Time (usec/ft)	0	ITT	200	Variable Density 5 ft	1600	200	Variable Density 5 ft	1600
0	Gamma-Ray (GAPI)	200	5 (msec) 0	0	RLL3 (Ohm-m)	200			
				200	RLL3 back-up (Ohm-m)	2000			

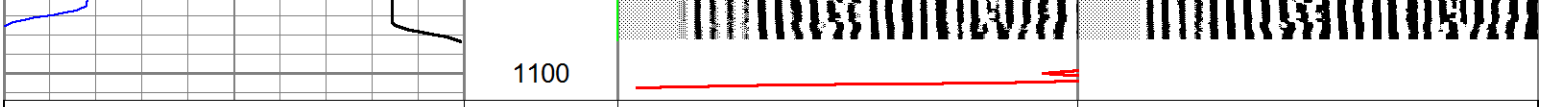



250
300
350
400


Gamma-Ray
Delta Time
RLL3
450
500
550
600
650


700
750
800
850


Delta Time
RLL3 back-up
Gamma-Ray
900
950
1000
1050



350	Delta Time (usec/ft)	0	1100 ITT	200	Variable Density 5 ft	1600	200	Variable Density 5 ft	1600
0	Gamma-Ray (GAPI)	200	5 (msec) 0	0	RLL3 (Ohm-m)	200			
				200	RLL3 back-up (Ohm-m)	2000			