



**Dual Compensated
Porosity Log**

DIGITAL LOG (785) 625-3858

API No.	15-145-21635-00-00		
Company	L.D. Drilling, Inc.		
Well	Jane No. 1		
Field	Garfield		
County	Pawnee		
State	Kansas		
Location	S/2 - N/2 - SW 1650' FSL & 1320' FWL		
Sec: 4	Twp: 23 S	Rge: 17 W	Other Services DIL
Permanent Datum	Ground Level	Elevation 2060	K.B. 2065
Log Measured From	Kelly Bushing	5 Ft. Above Perm. Datum	D.F. 2060
Drilling Measured From	Kelly Bushing		G.L. 2060

Date	3/4/2011
Run Number	One
Type Log	CNL / CDL
Depth Driller	4360
Depth Logger	4359
Bottom Logged Interval	4338
Top Logged Interval	3200
Type Fluid In Hole	Chemical
Salinity, PPM CL	20,000
Density	9.1
Level	Full
Max. Rec. Temp. F	120
Operating Rig Time	2 Hours
Equipment -- Location	15 Hays
Recorded By	B. Becker
Witnessed By	Kim Shoemaker

Borehole Record		Casing Record					
Run No	Bit	From	To	Size	Wgt.	From	To
One	12.25	00	349	8.625	23#	00	349
Two	7.875	349		TD			

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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

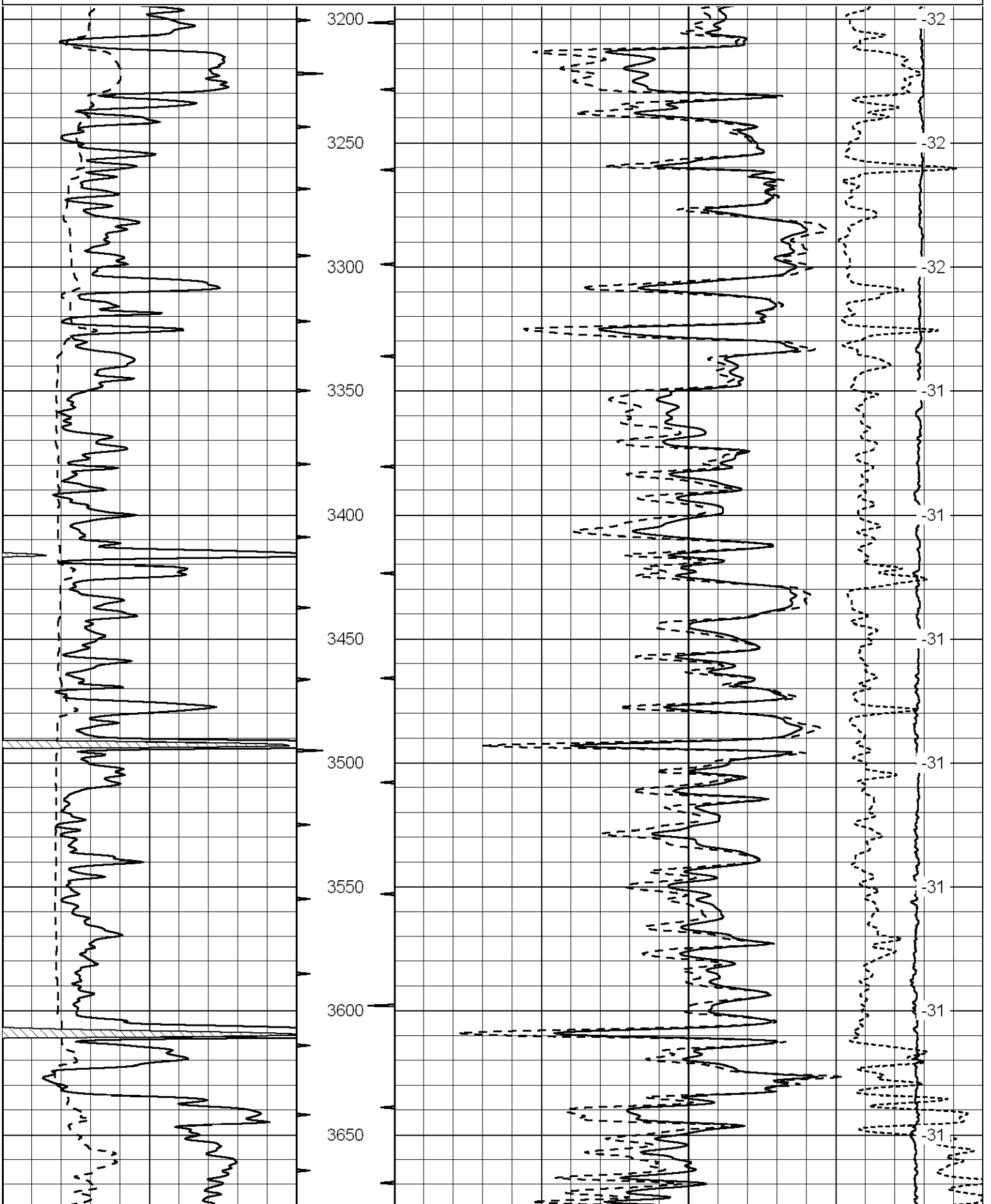
Thank you for using Log-Tech, Inc.
(785) 625-3858

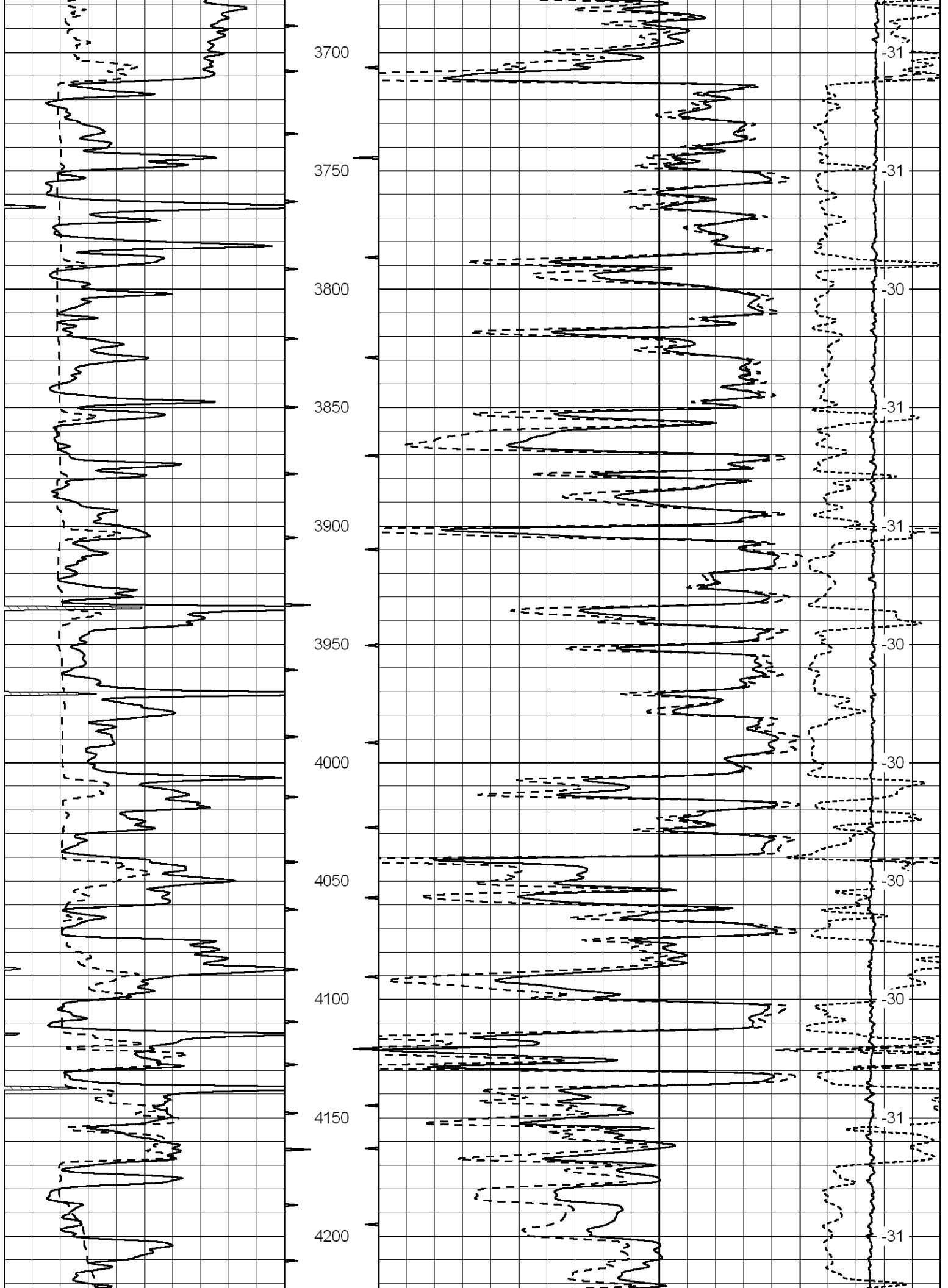
Garfield, Ks;
South and east out of town 1 mile;
cross river bridge; 2-1/4 North on River Rd

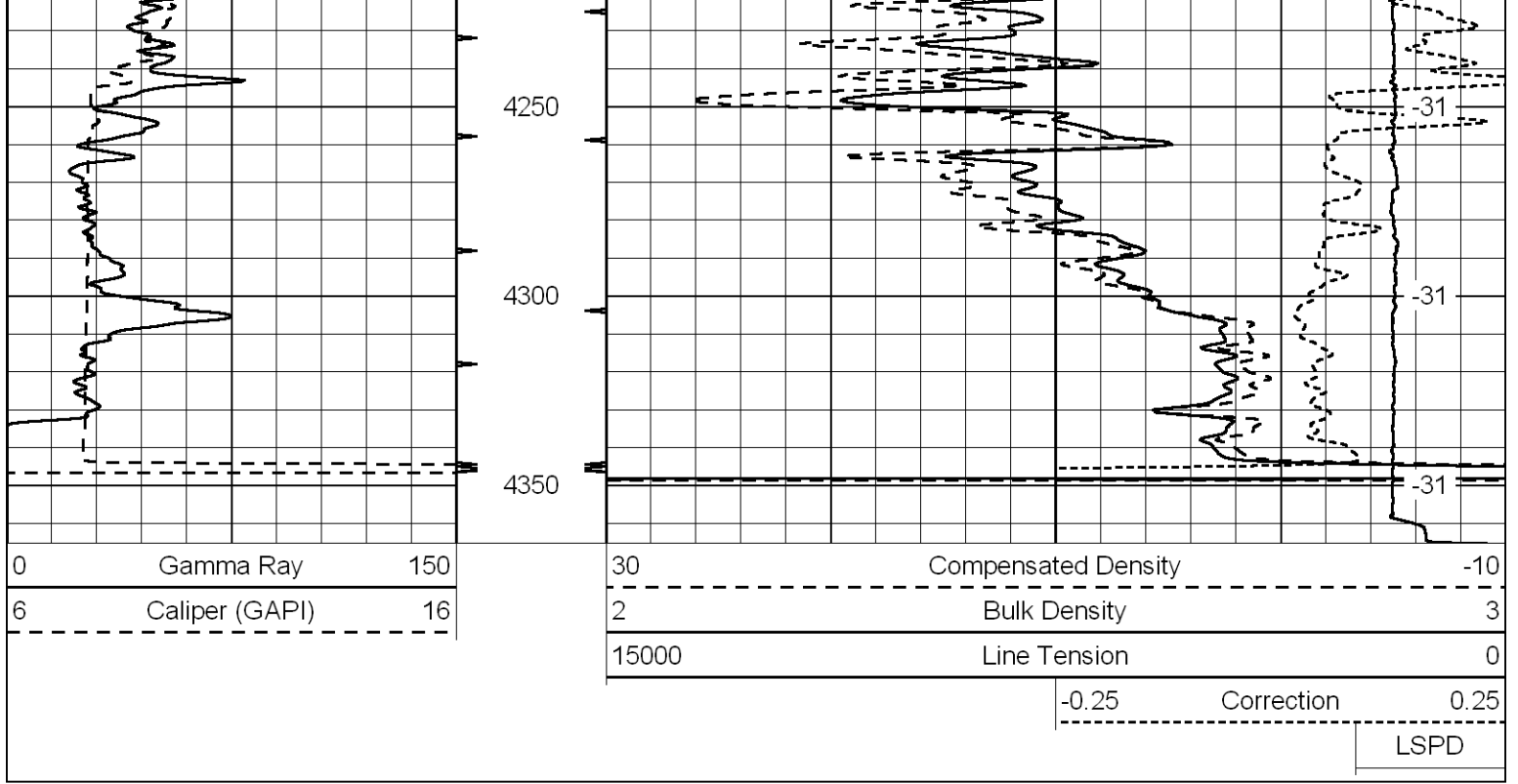
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Dataset Pathname:	Garfield/Jane_1/DIL/@00000e60
Presentation Format:	cdl
Dataset Creation:	Fri Mar 04 16:09:09 2011
Charted by:	Depth in Feet scaled 1:600

0	Gamma Ray	150
6	Caliper (GAPI)	16

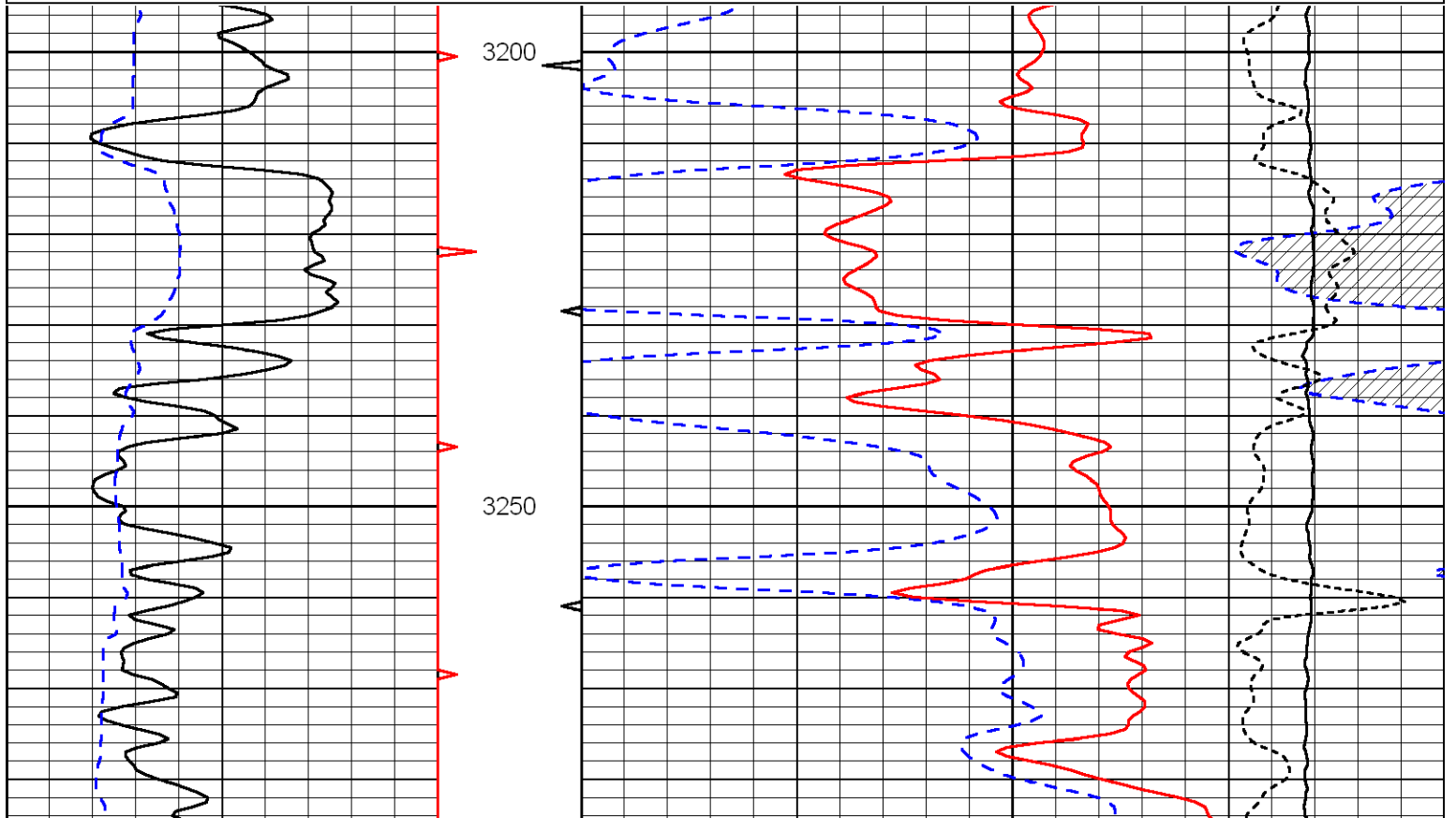
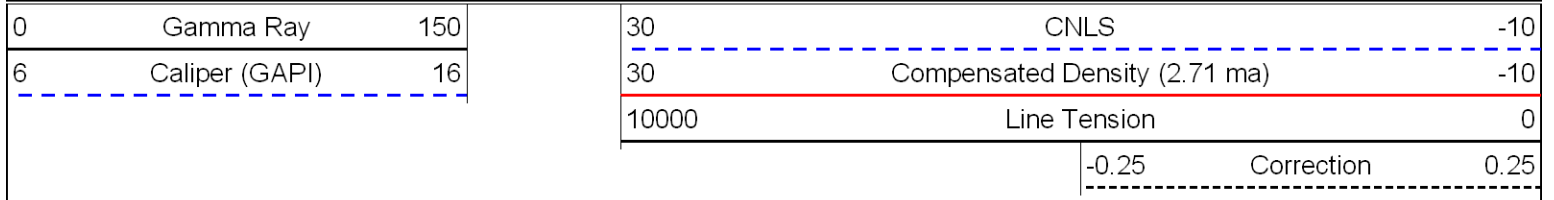
30	Compensated Density	-10
2	Bulk Density	3
15000	Line Tension	0
	-0.25	0.25
	Correction	
		LSPD

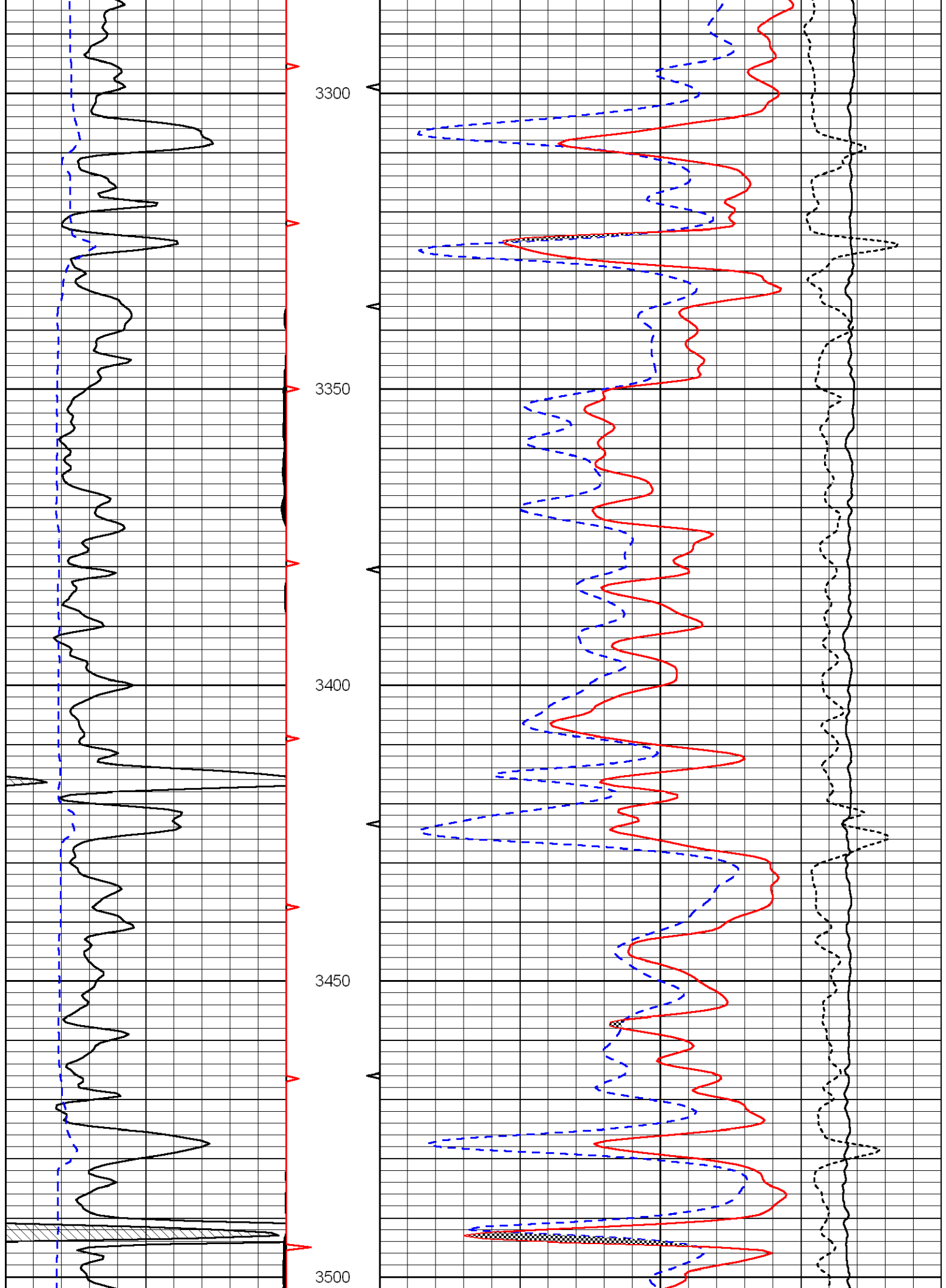


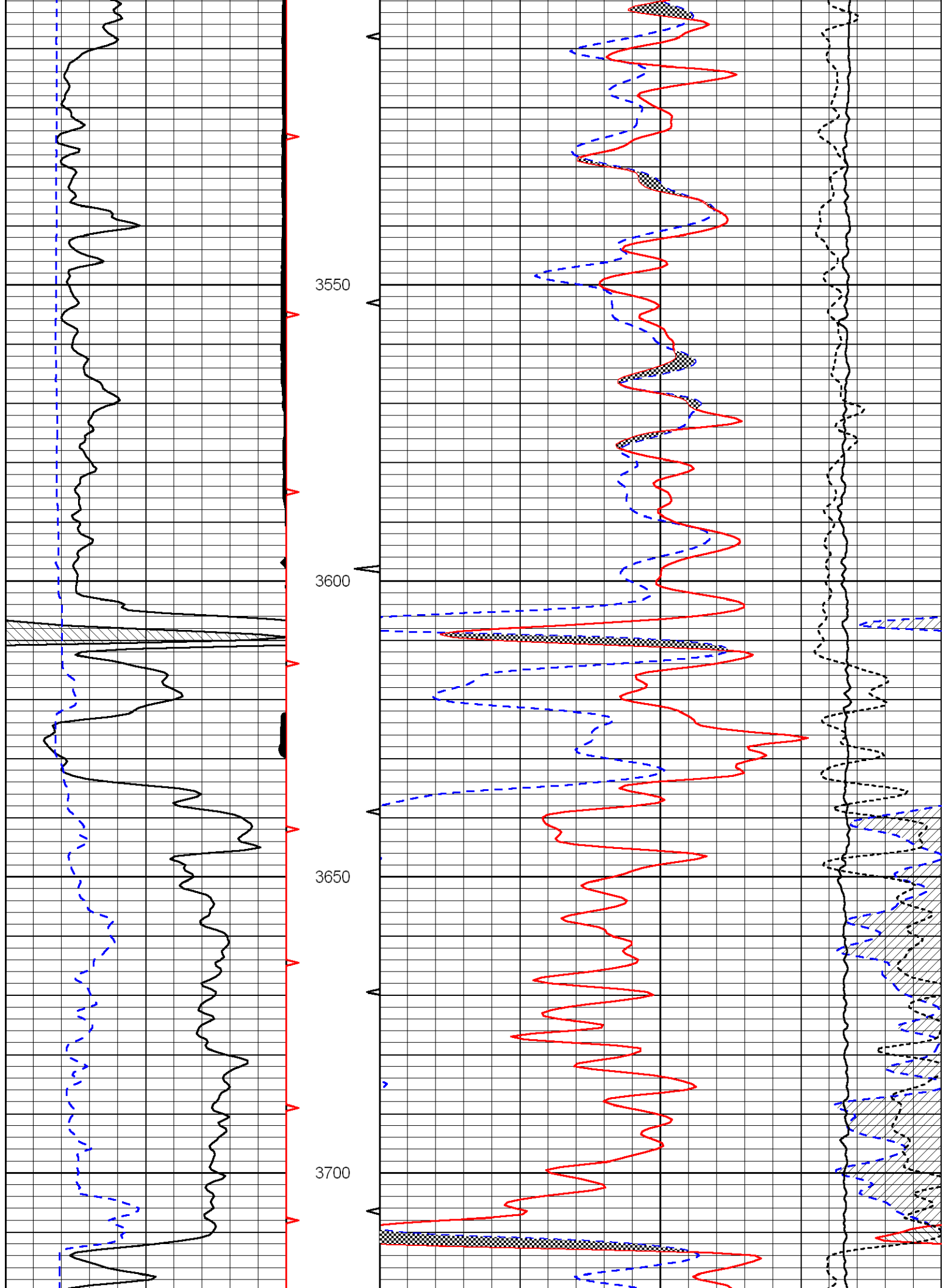


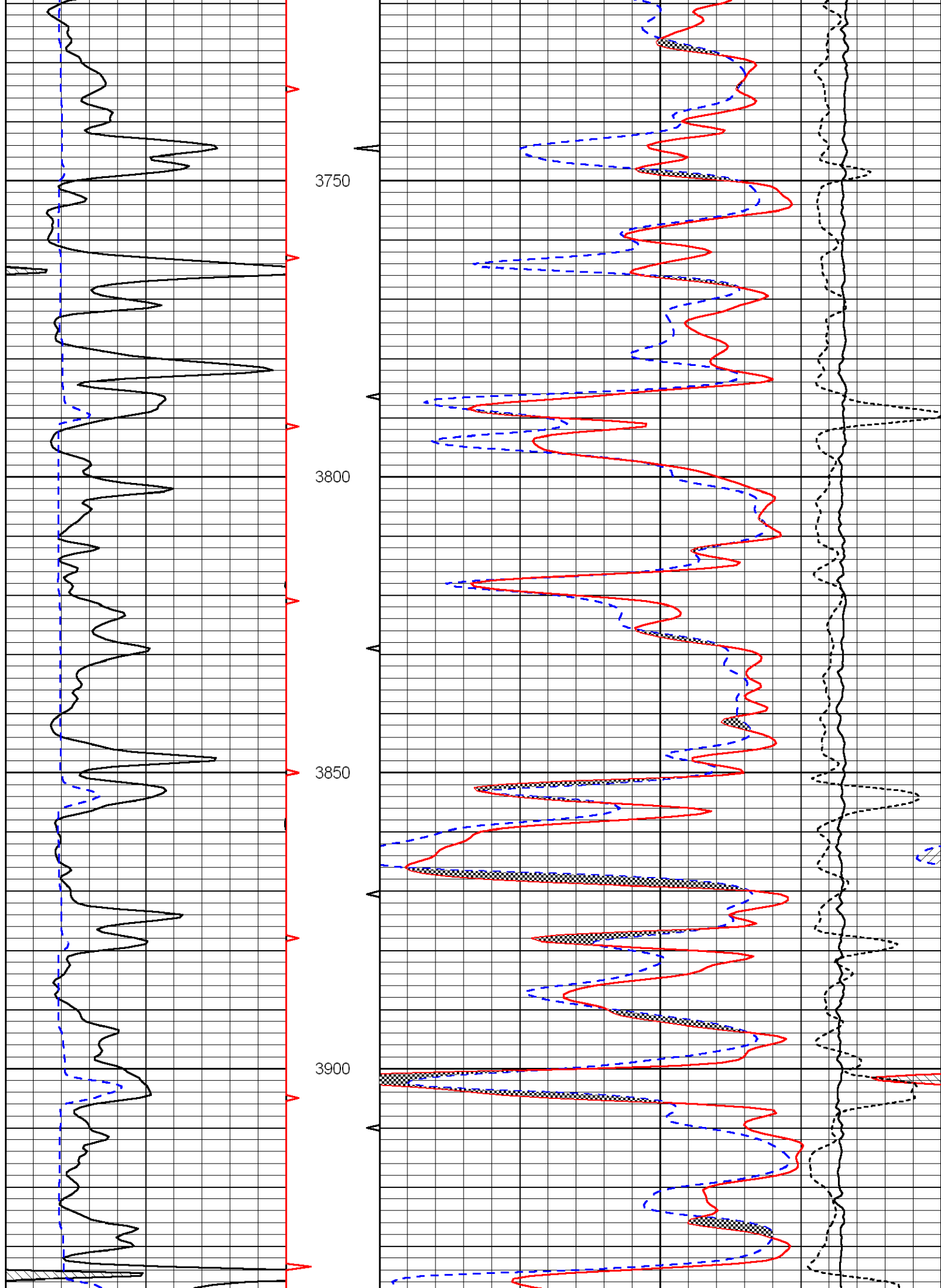


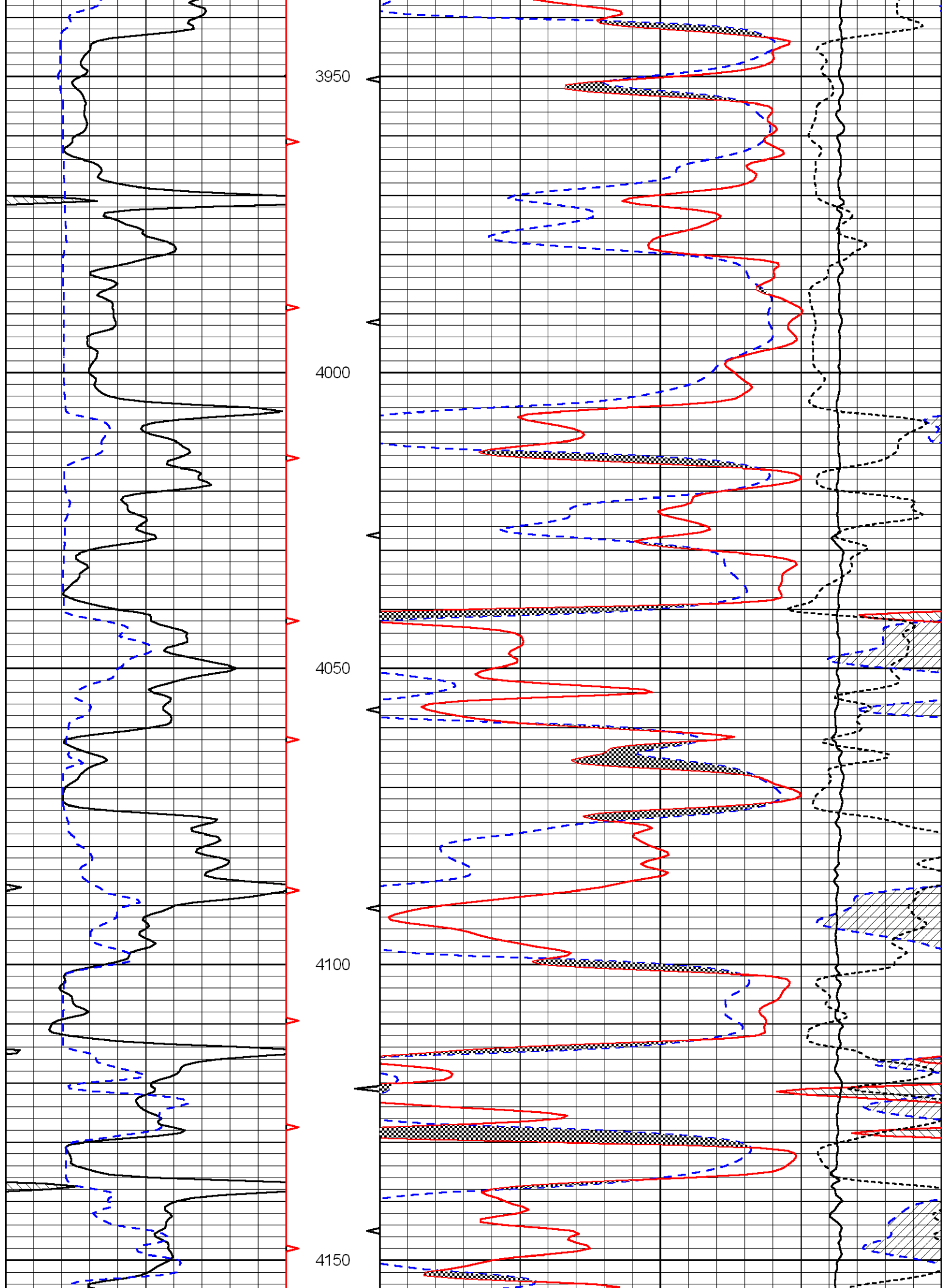
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 Dataset Pathname: Garfield/Jane_1/DIL/@00000e60
 Presentation Format: cndlspec
 Dataset Creation: Fri Mar 04 16:09:09 2011
 Charted by: Depth in Feet scaled 1:240

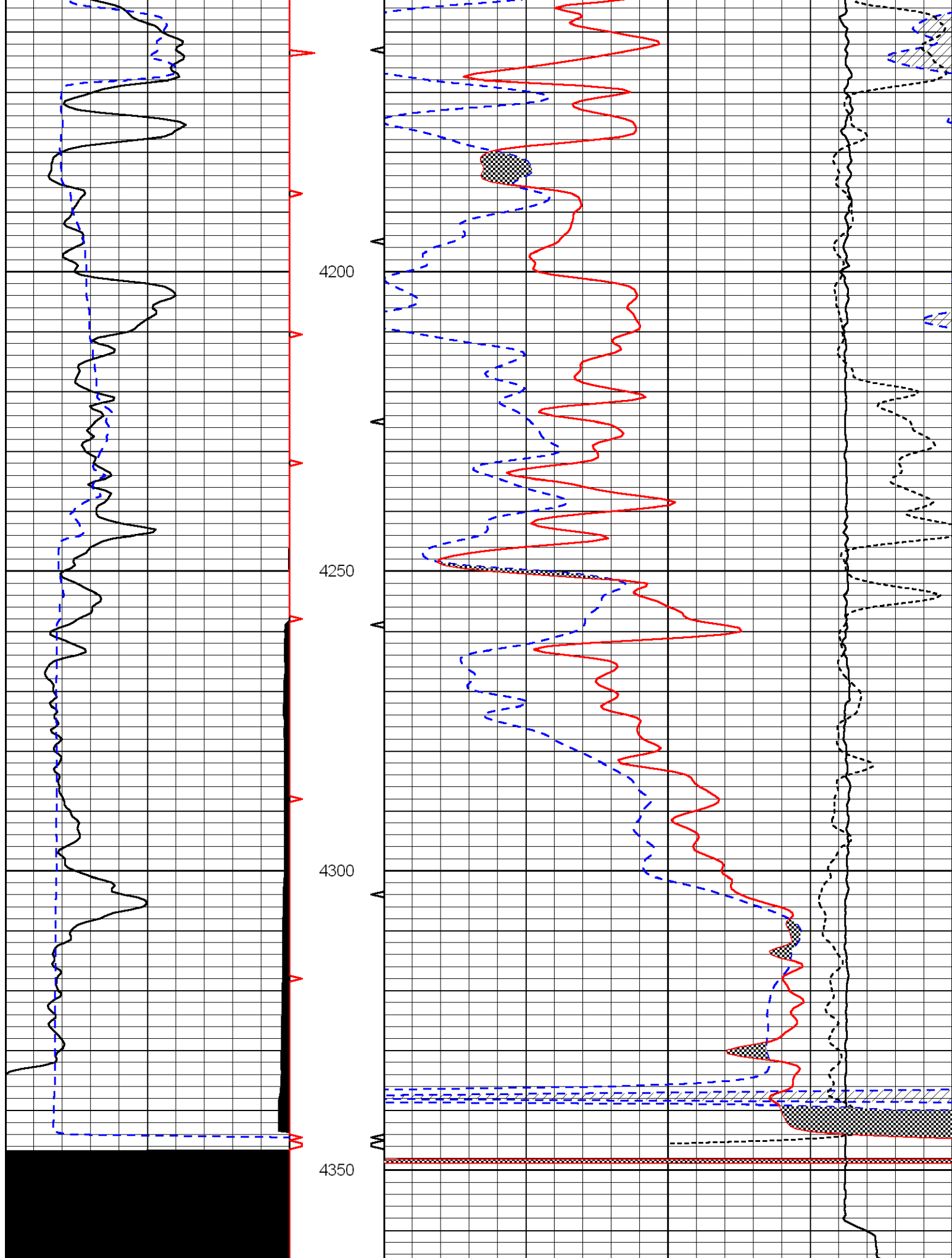












0	Gamma Ray	150
6	Caliper (GAPI)	16

30	CNLS	-10
30	Compensated Density (2.71 gm)	10

0 Caliper (GAF1) 10

30	Compensated Density (2.71 ma)	-10
10000	Line Tension	0
	-0.25 Correction	0.25