



Dual Compensated Porosity Log

DIGITAL LOG (785) 625-3858

API No.

15-007-23,807-00-00

Company N-10 Exploration, LLC.

Well Medicine River Ranch "D" No. 4

Field Landis

County Barber State Kansas

Location 450' FEL & 1940' FSL

Sec: 10 Twp: 34 S Rge: 11 W

Permanent Datum Ground Level Elevation 1367

Log Measured From Kelly Bushing 10 Ft. Above Perm. Datum

Drilling Measured From Kelly Bushing

Elevation

K.B. 1377

D.F. 1367

Date 3/3/2012

Run Number One

Type Log CNL / CDL

Depth Driller 5090

Depth Logger 5094

Bottom Logged Interval 5073

Top Logged Interval 3400

Type Fluid In Hole Chemical

Salinity, PPM CL 4200

Density 9.4

Level Full

Max. Rec. Temp. F 129

Operating Rig Time 2 1/2 Hours

Equipment -- Location 91 Hays

Recorded By D.Kerr

Witnessed By Tim Pierce

Borehole Record

Casing Record

Run No

Bit

From

To

Size

Wgt.

23#

From

To

268

One 12.25

00

268

8.625

23#

00

268

Two 7.875

268

TD

<<< Fold Here >>>

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.

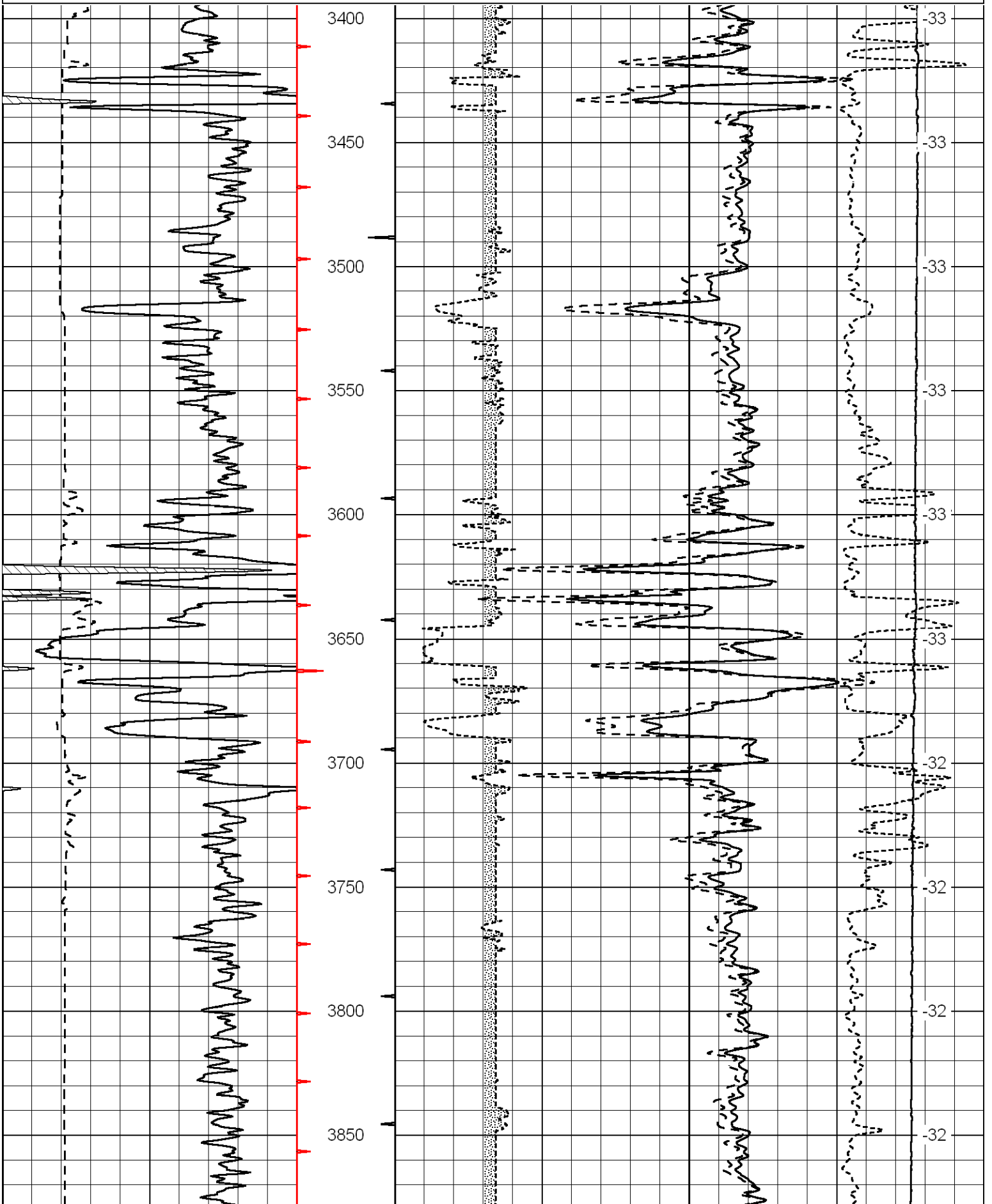
Comments

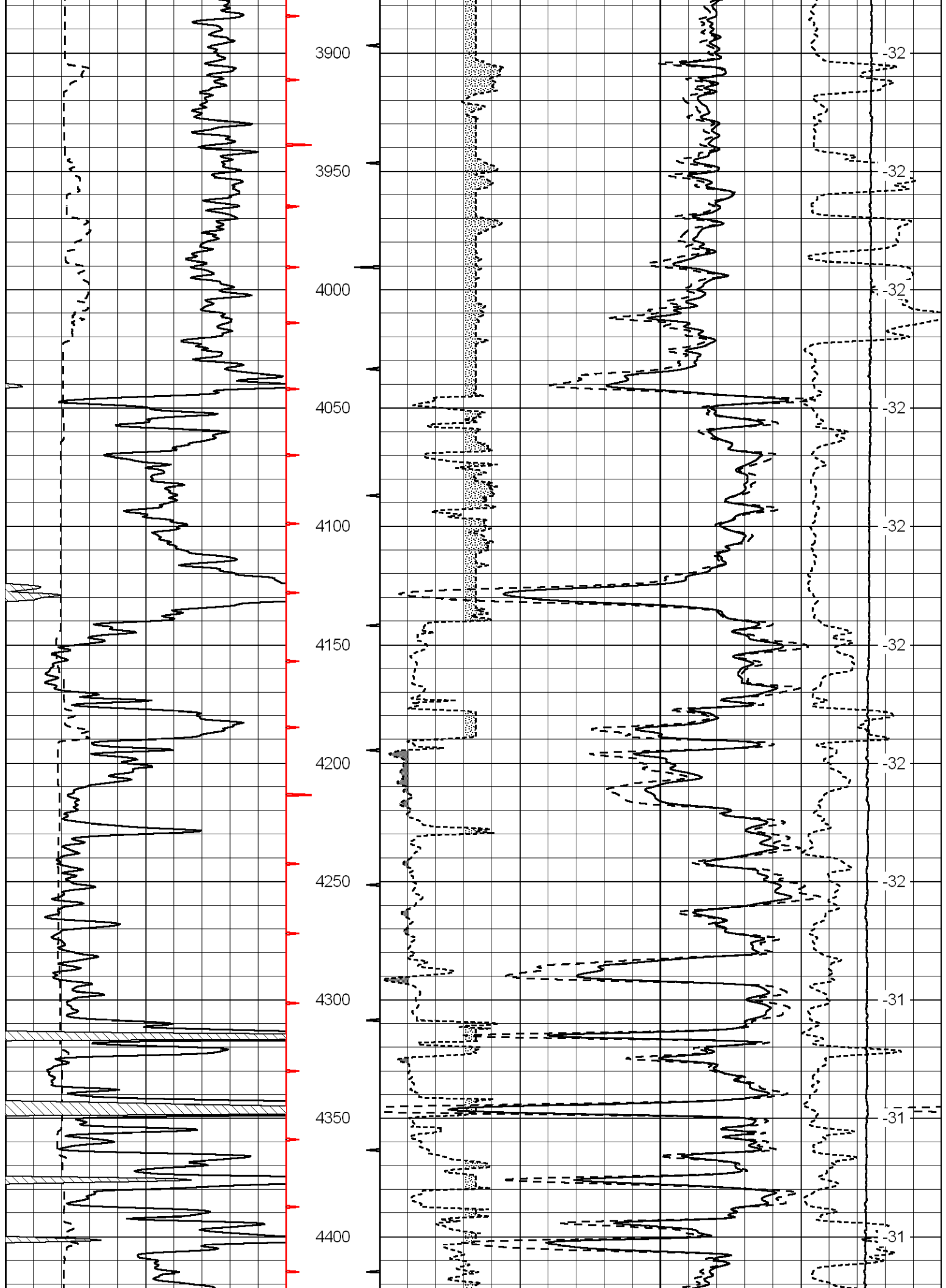
Thank you for using Log-Tech, Inc.
(785) 625-3858
Medicine Lodge KS,
South to Gerlane Rd,
7 East to Bethel RD,
2 South to Scott Canyon,
1 West (Through Cattle Guard),
North Into

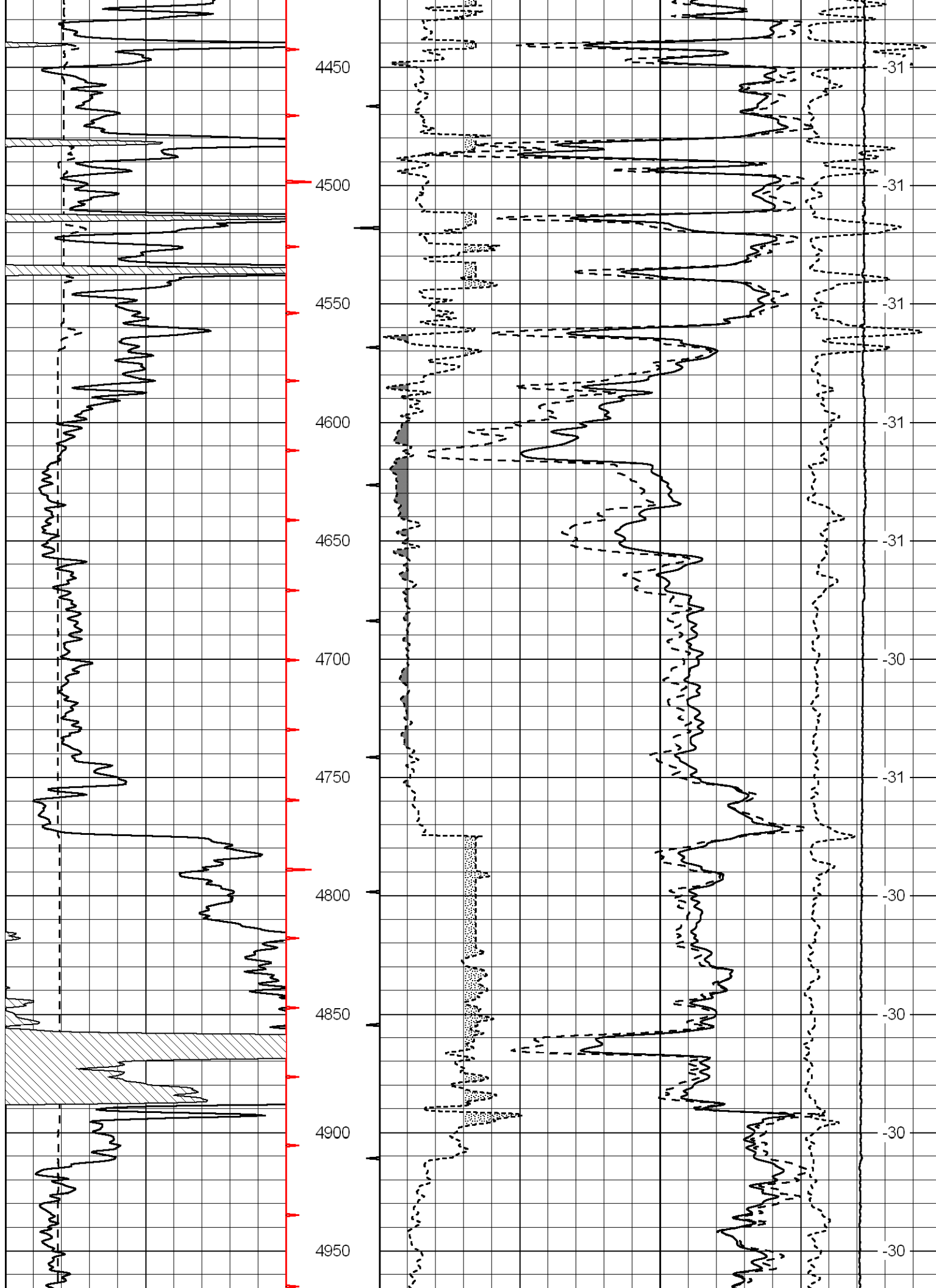
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Dataset Pathname: DIL/n10stk
Presentation Format: cdl
Dataset Creation: Sat Mar 03 05:38:51 2012
Charted by: Depth in Feet scaled 1:600

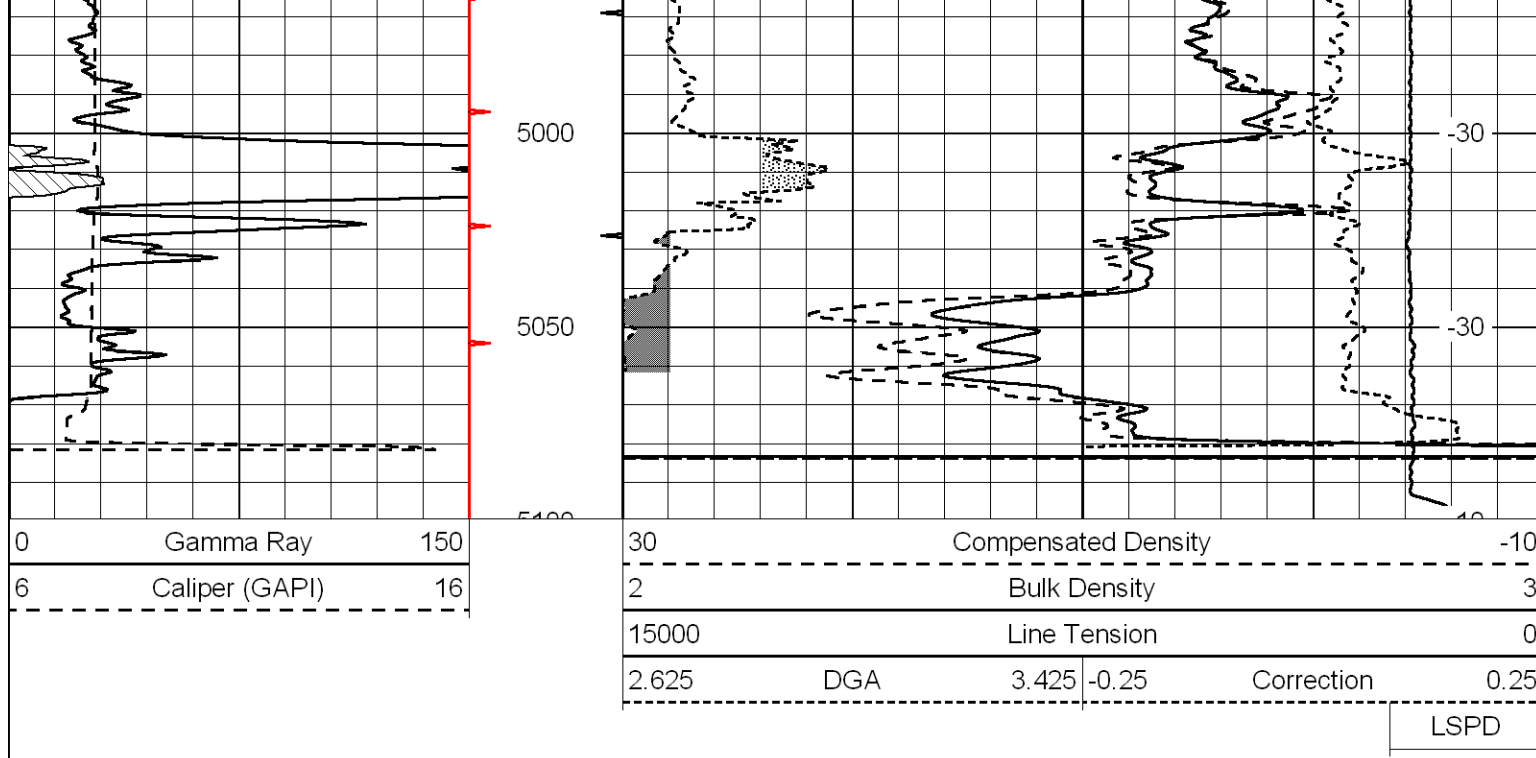
0	Gamma Ray	150
6	Caliper (GAPI)	16

30	Compensated Density		-10
2	Bulk Density		3
15000	Line Tension		0
2.625	DGA	3.425	Correction 0.25
			LSPD

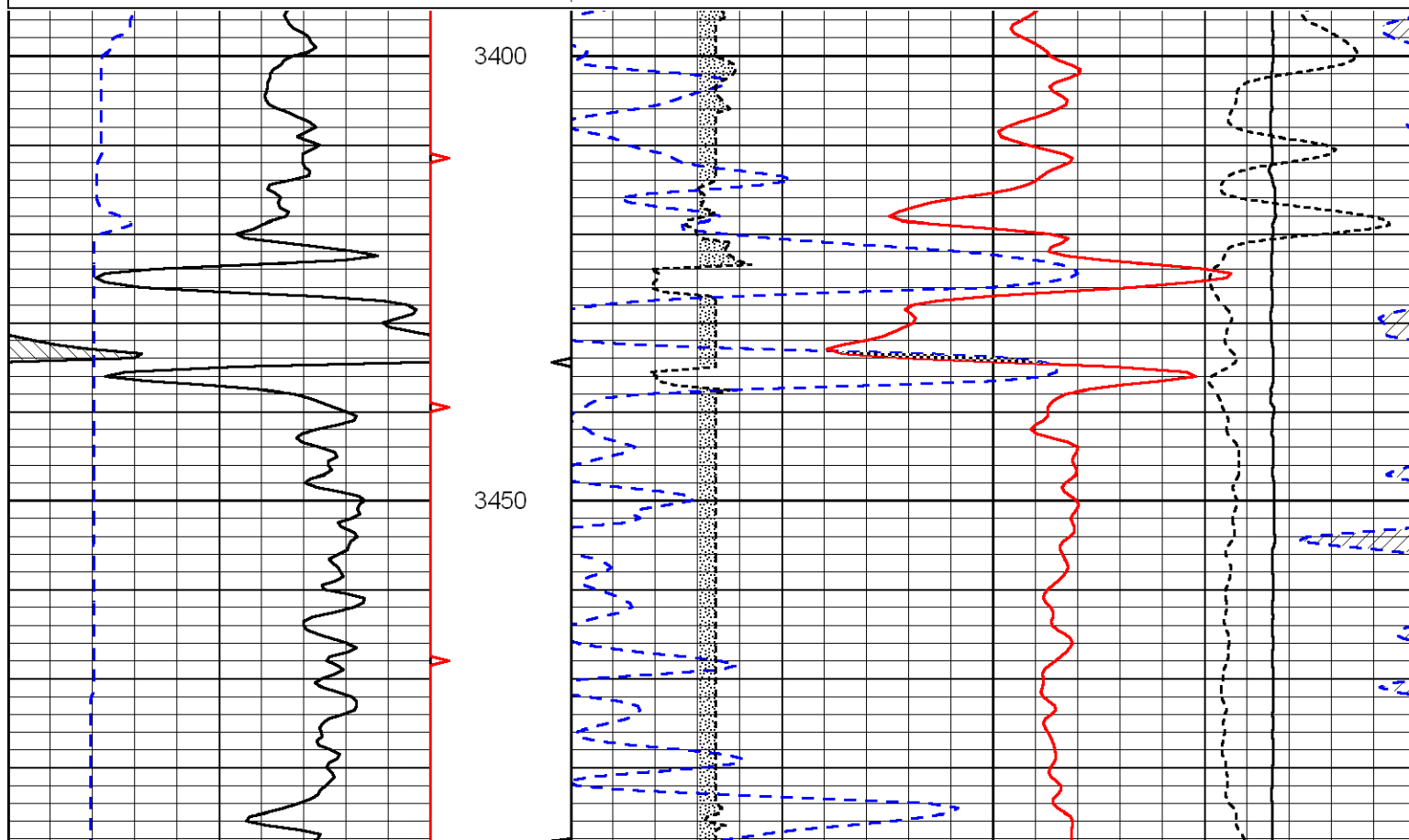
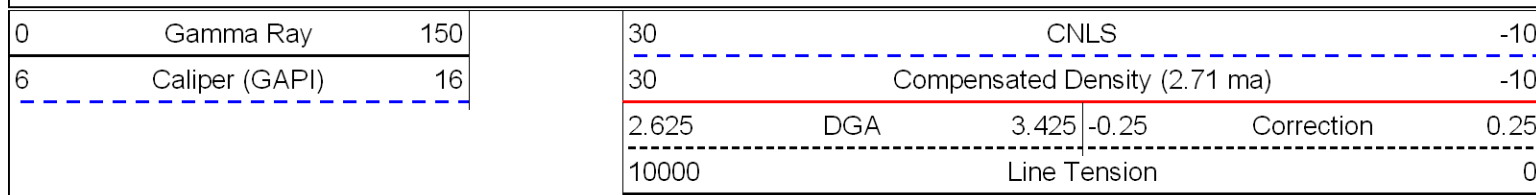


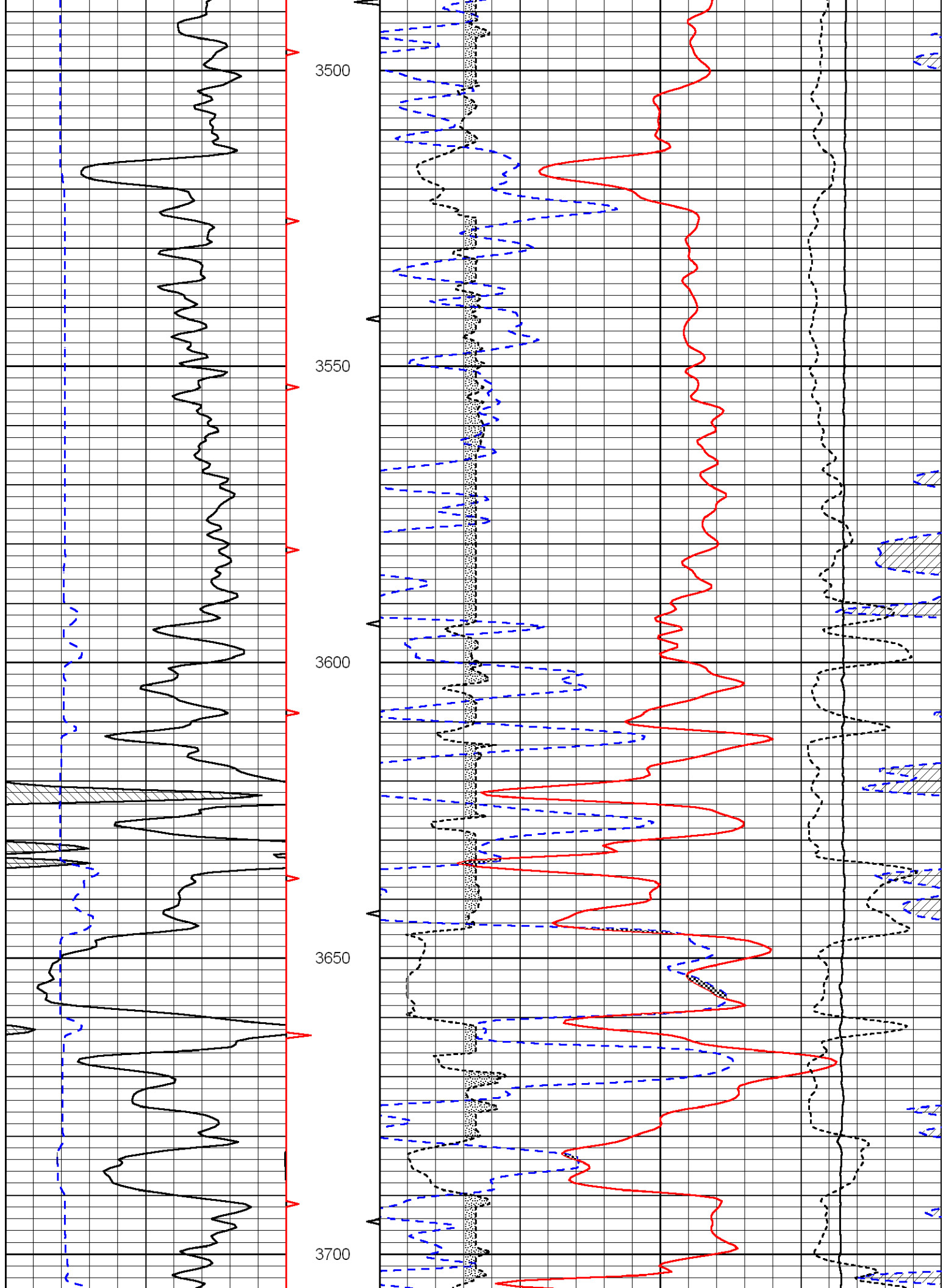


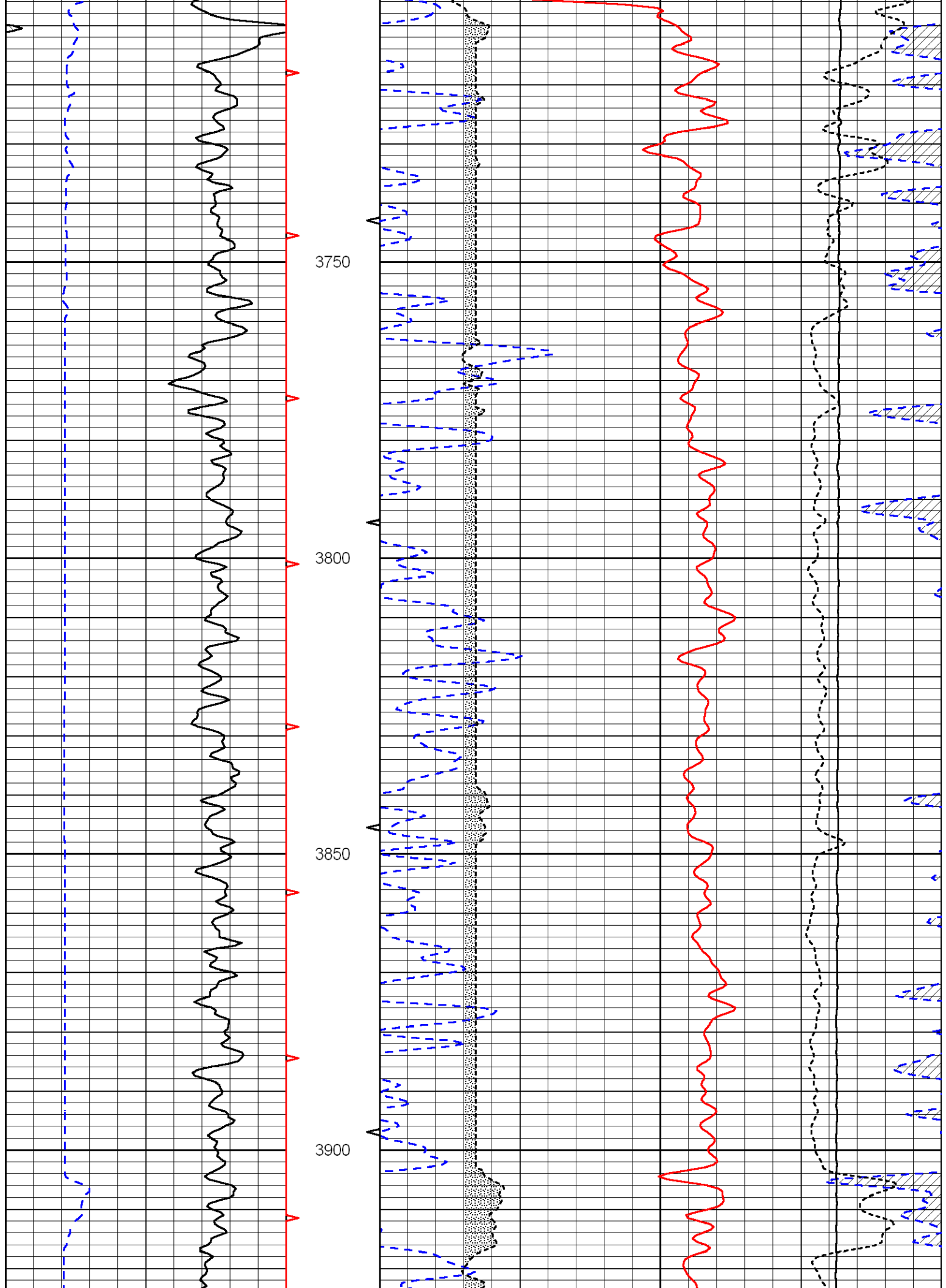


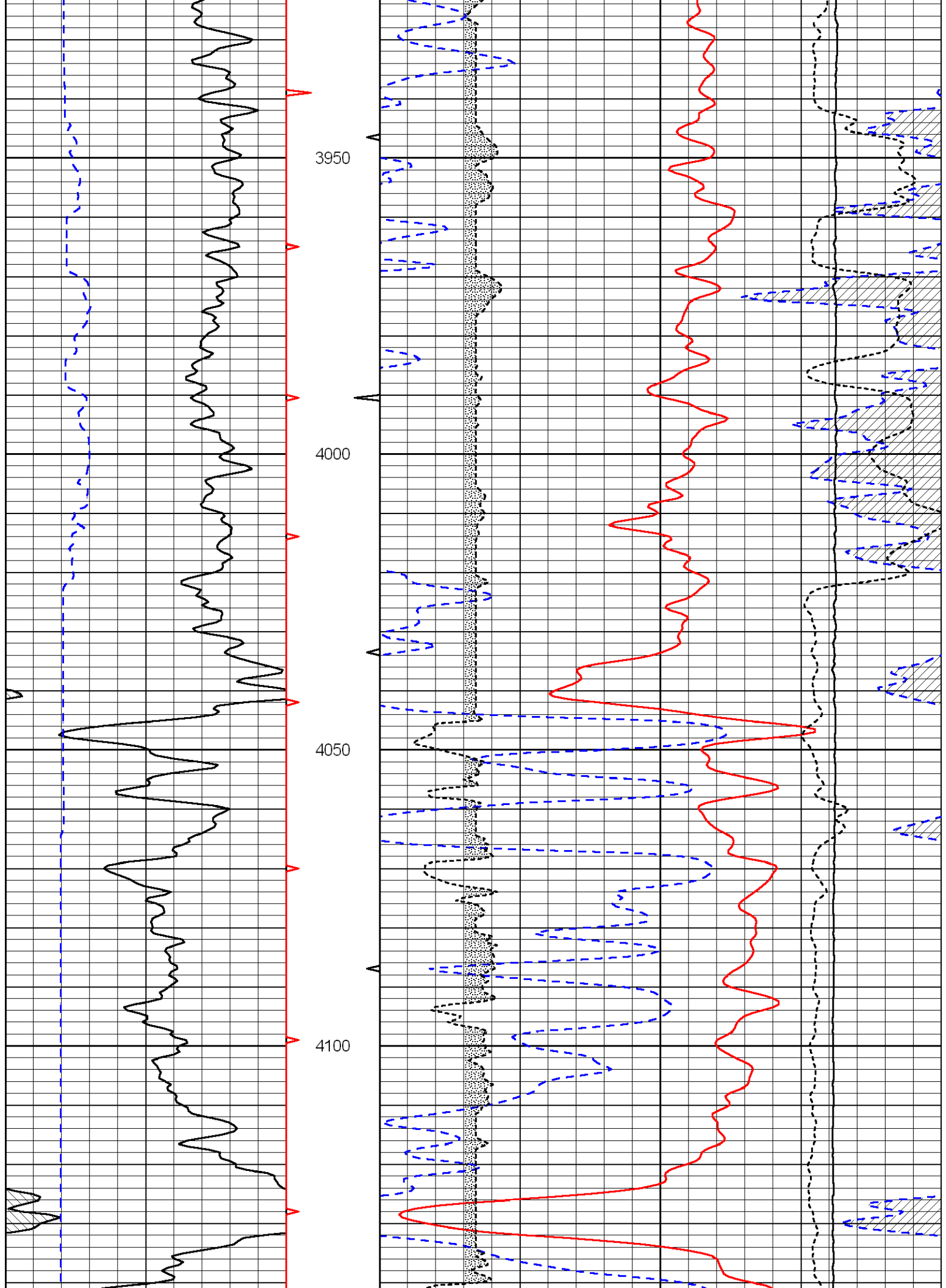


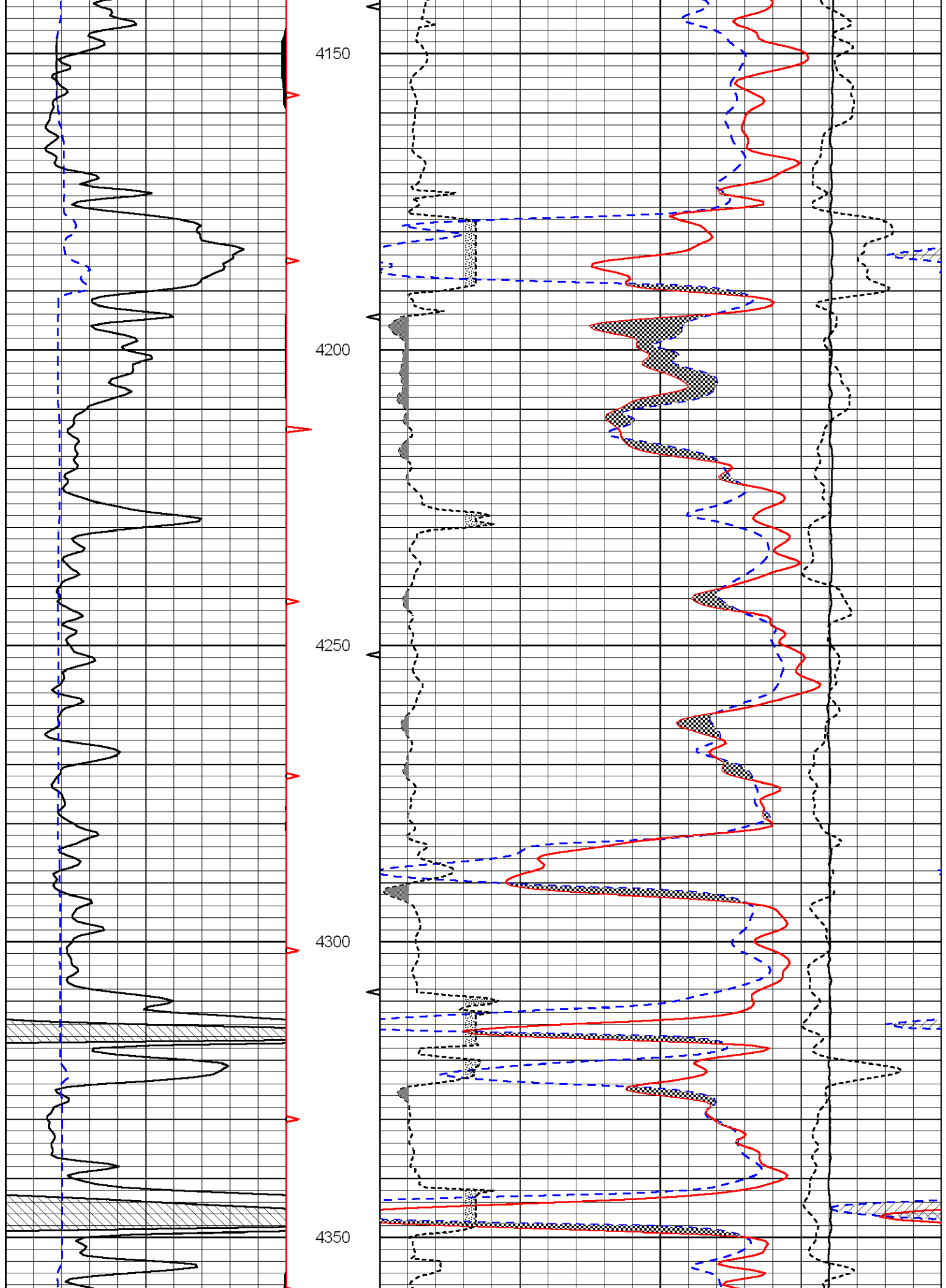
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 Charted by: Depth in Feet scaled 1:240

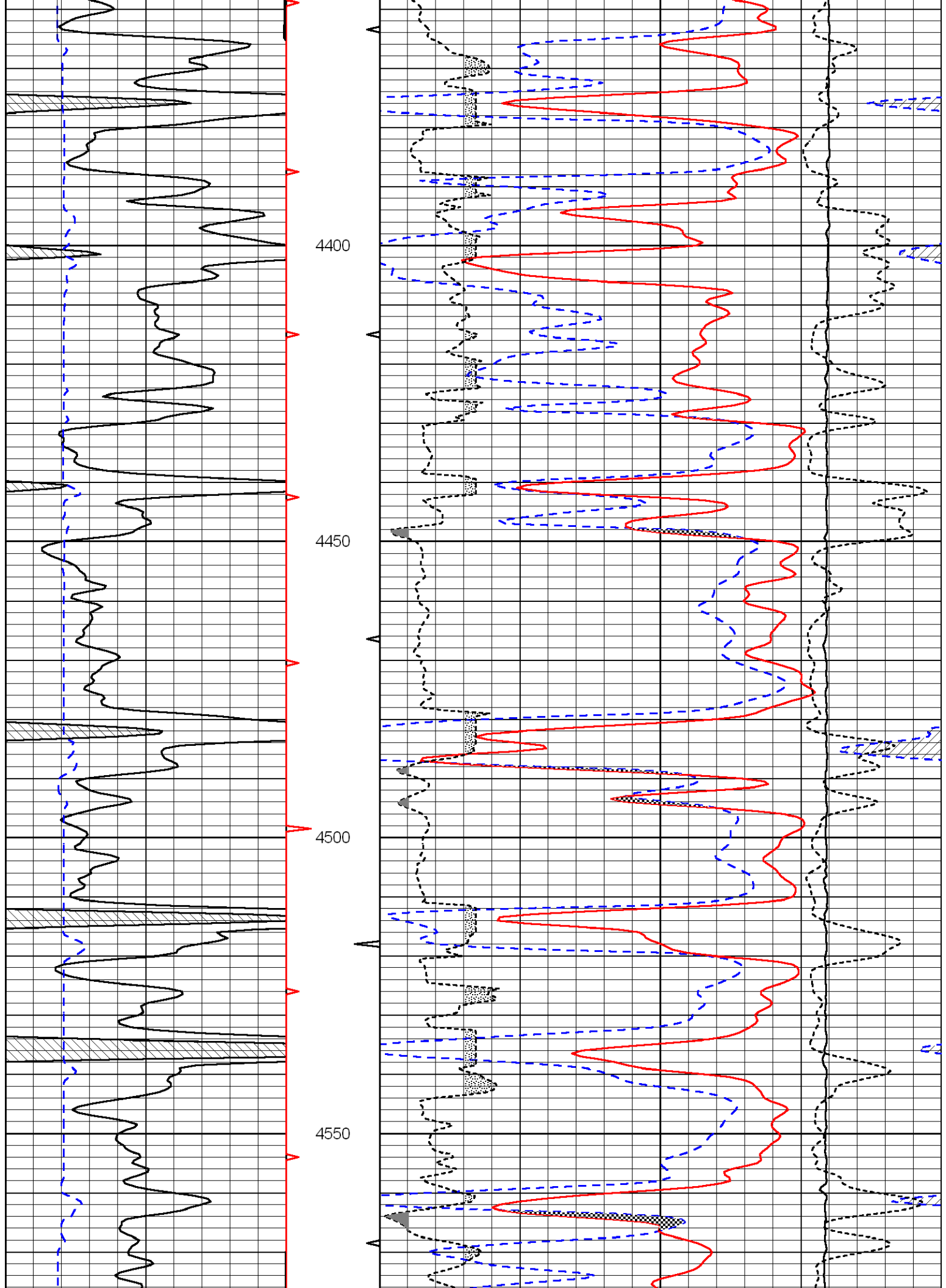


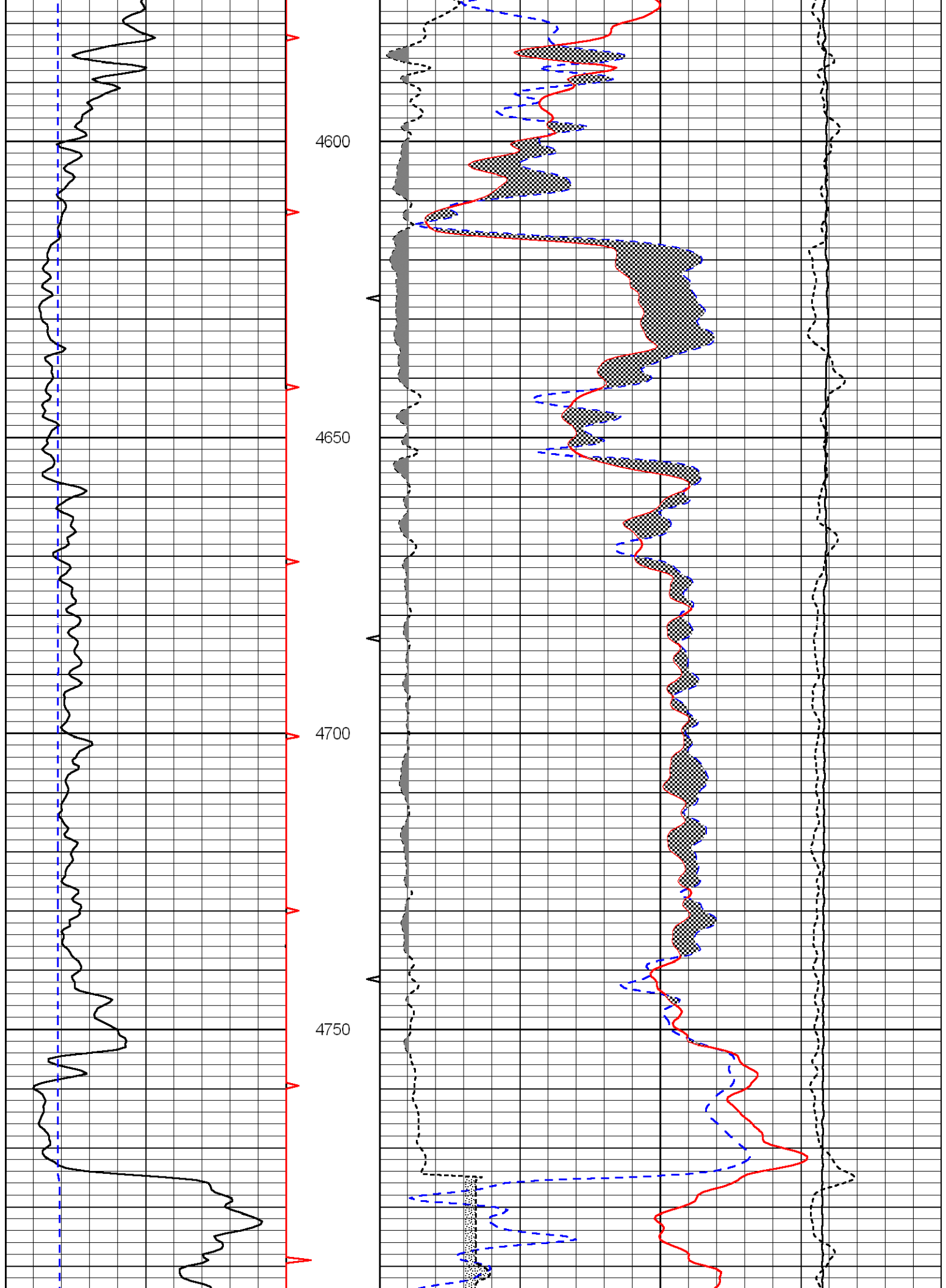


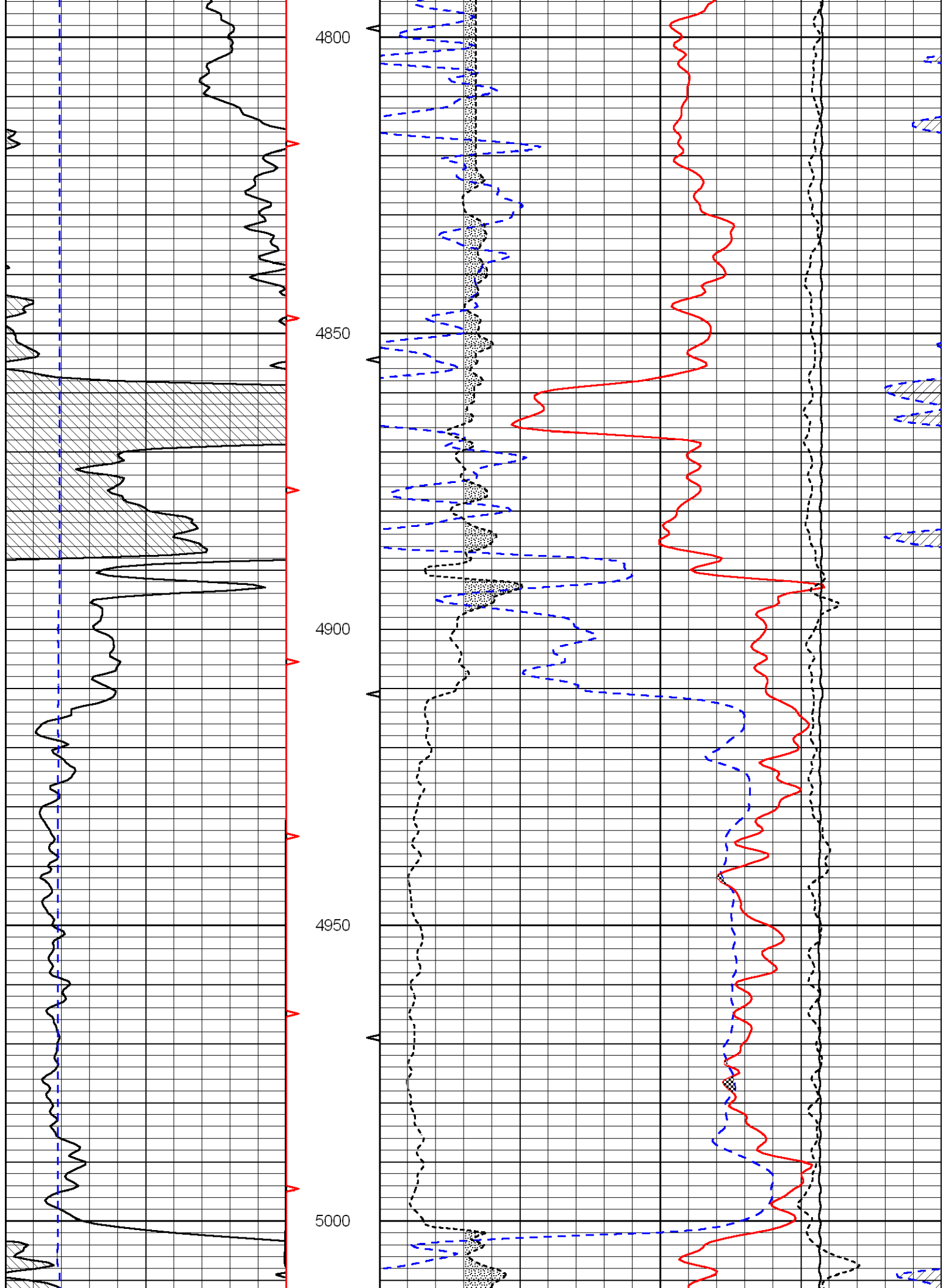


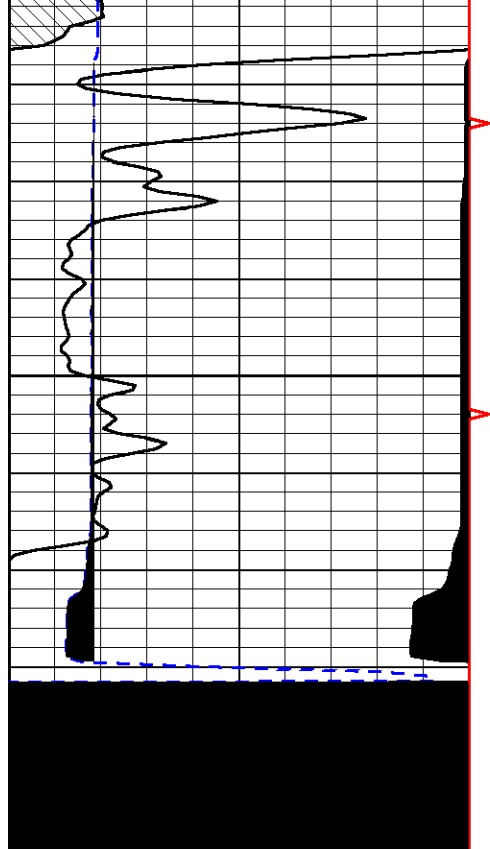






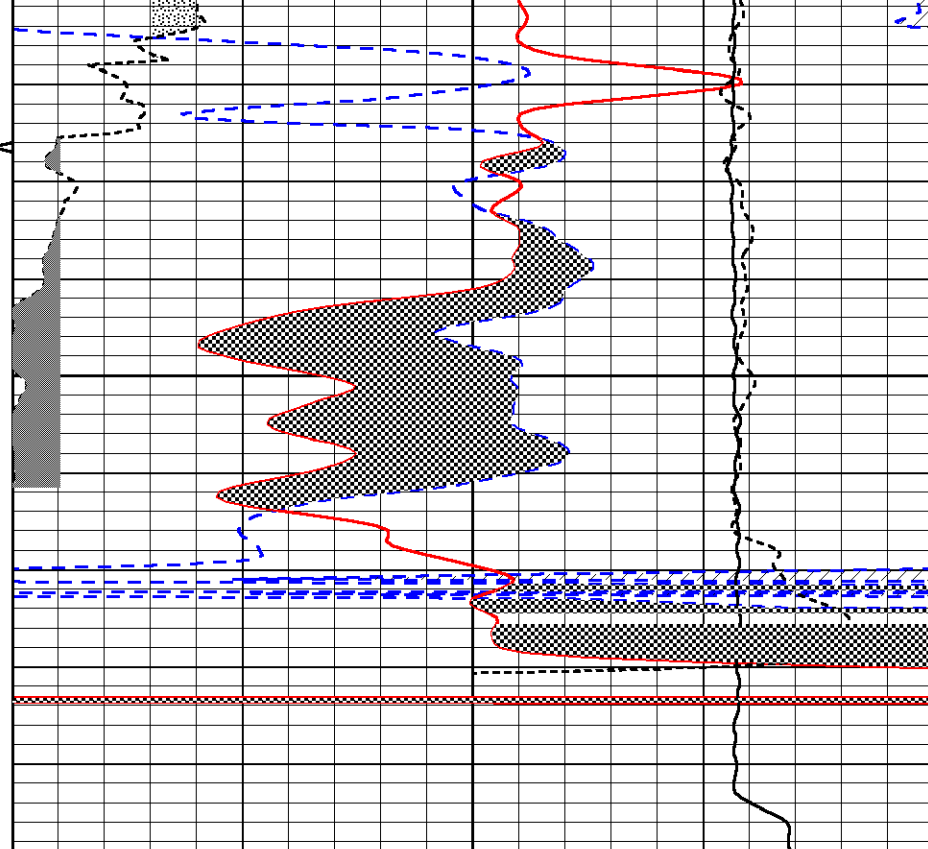






5050

0	Gamma Ray	150
6	Caliper (GAPI)	16



30	CNLS		-10
30	Compensated Density (2.71 ma)		-10
2.625	DGA	3.425 -0.25	Correction 0.25
10000	Line Tension		0