



Dual Compensated Porosity Log

DIGITAL LOG (785) 625-3858

API No.

15-193-20792-00-00

Company Murfin Drilling Company, Inc.

Well Steele "A" #1-20

Field Wildcat

County Thomas

State Kansas

Location

1760' FNL / 1450' FEL

Other Services
DIL
MEL / BHCS

Sec: 20

Twp: 10S

Rge: 34W

Elevation

Permanent Datum

Ground Level

Elevation 3233

Log Measured From Kelly Bushing

5 Ft. Above Perm. Datum

K.B. 3238
D.F.
G.L. 3233

Date

4/16/2011

Run Number

One

Type Log

CNL / CDL

Depth Driller

4845

Depth Logger

4845

Bottom Logged Interval

4824

Top Logged Interval

3800

Type Fluid In Hole

Chemical

Salinity, PPM CL

8000

Density

9.0

Level

Full

Max. Rec. Temp. F

126

Operating Rig Time

5 Hours

Equipment -- Location

17 Hays

Recorded By

R. Barnhart

Witnessed By

Paul Gunzelman

Borehole Record

Casing Record

Run No

Bit

From

To

Size

Wgt.

From

To

One

12.25

00

246

8.625

23#

00

246

Two

7.875

246

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

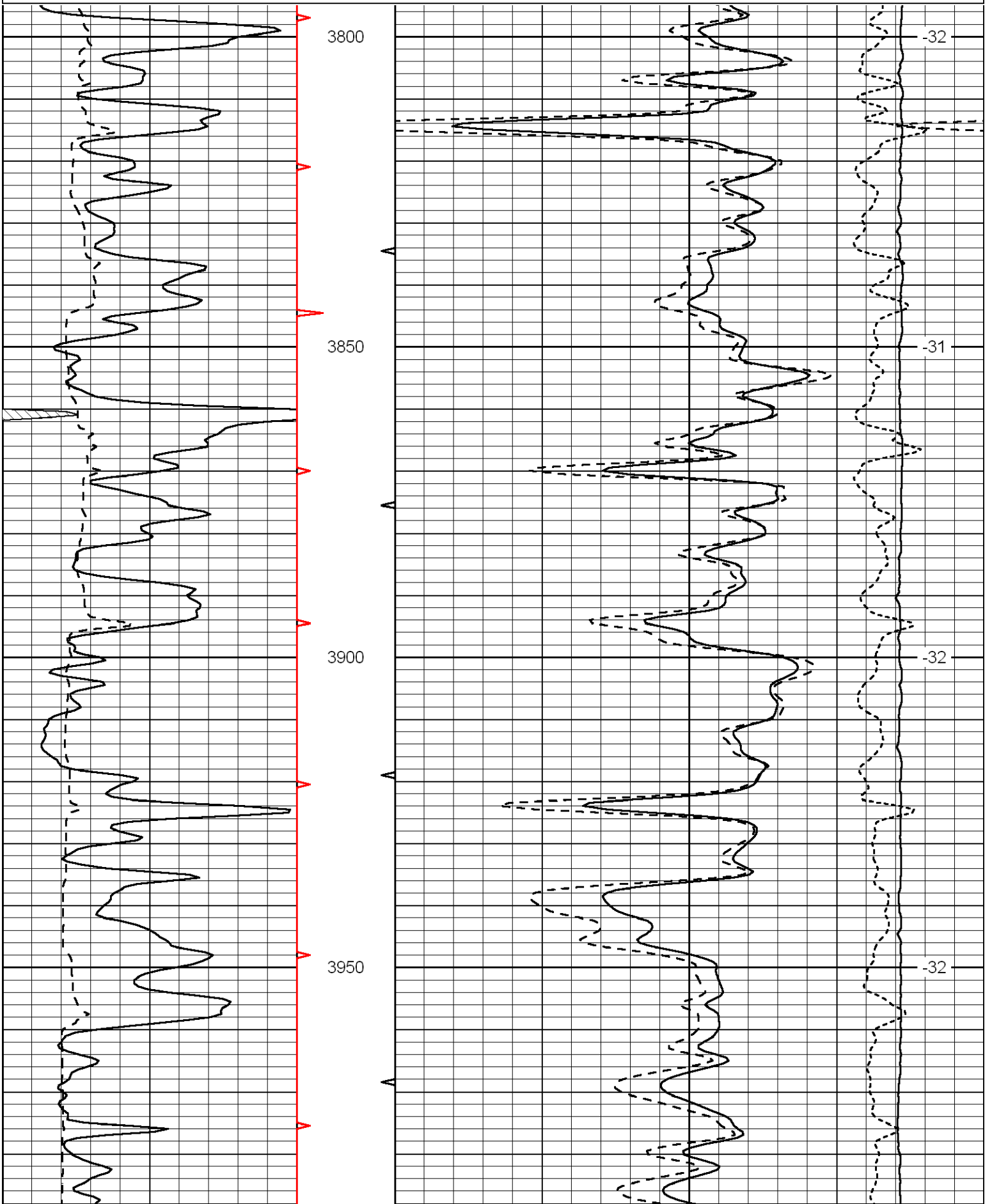
Thank you for using Log-Tech, Inc.
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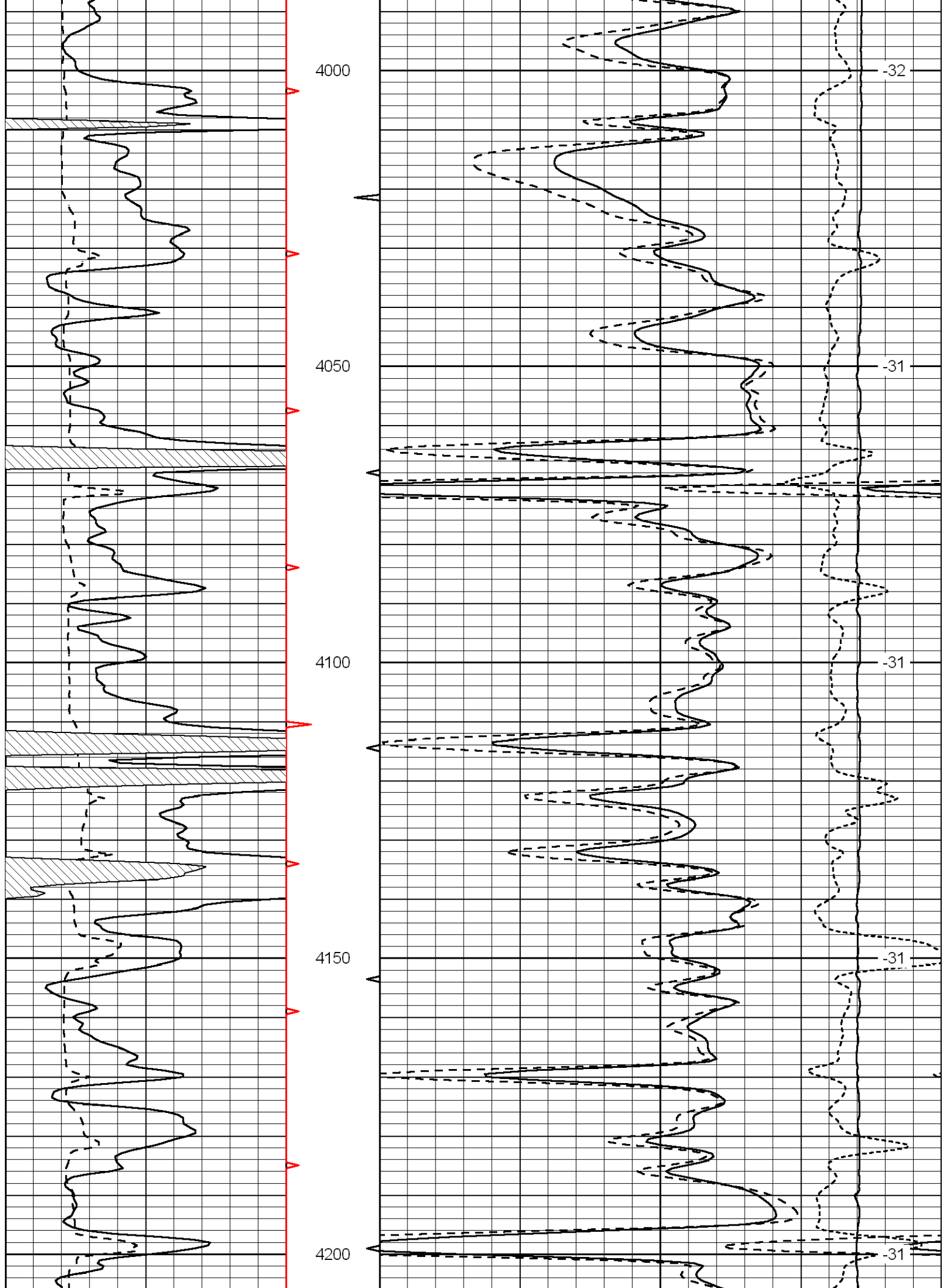
Monument, KS:
2W to Hwy 25, 5N to Rd. D,
4W to 15 Rd. 1/2S, W into

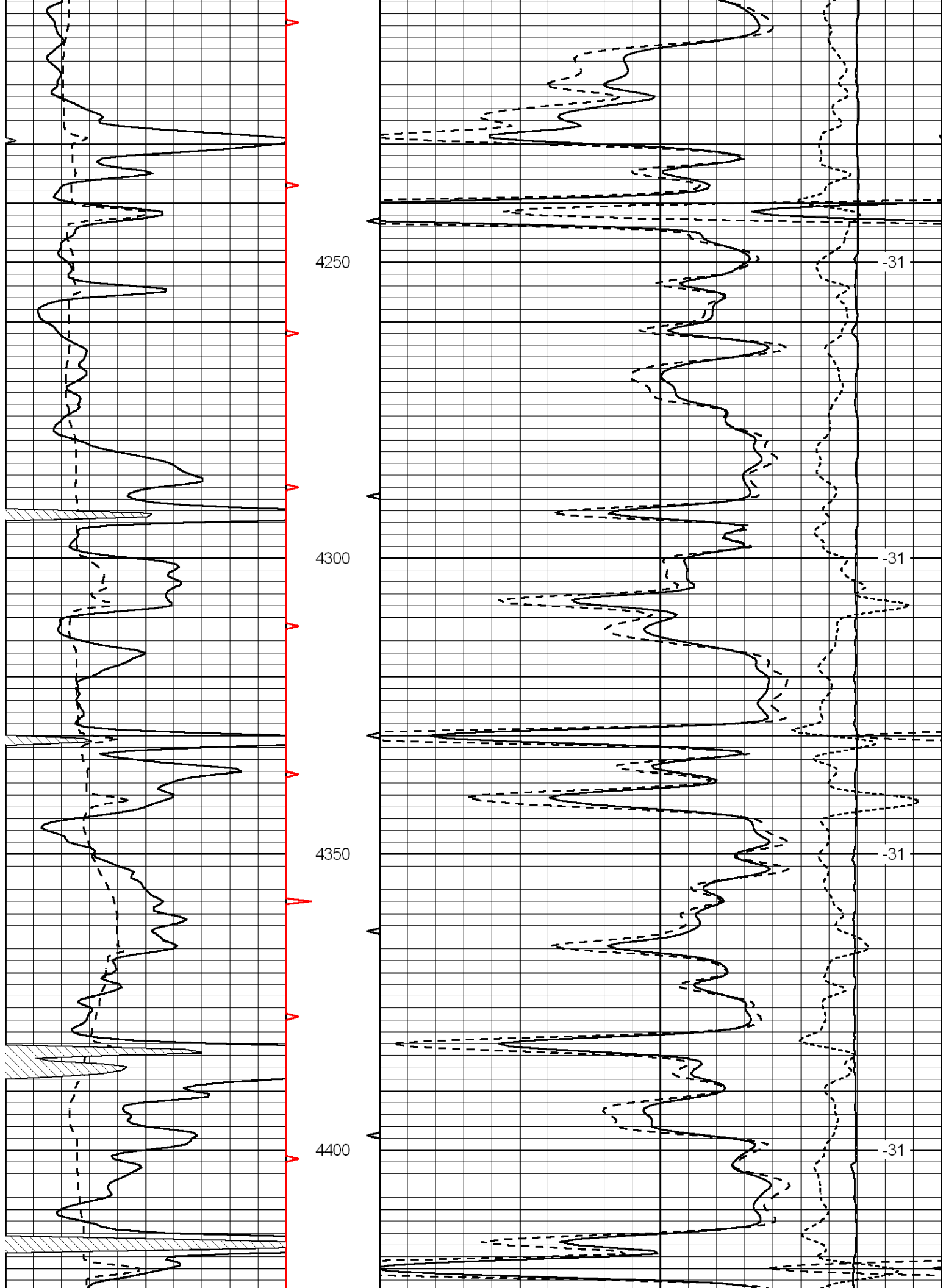
Database File: murfindil.db
Dataset Pathname: dil/murmain
Presentation Format: cdl
Dataset Creation: Sat Apr 16 08:34:31 2011
Charted by: Depth in Feet scaled 1:240

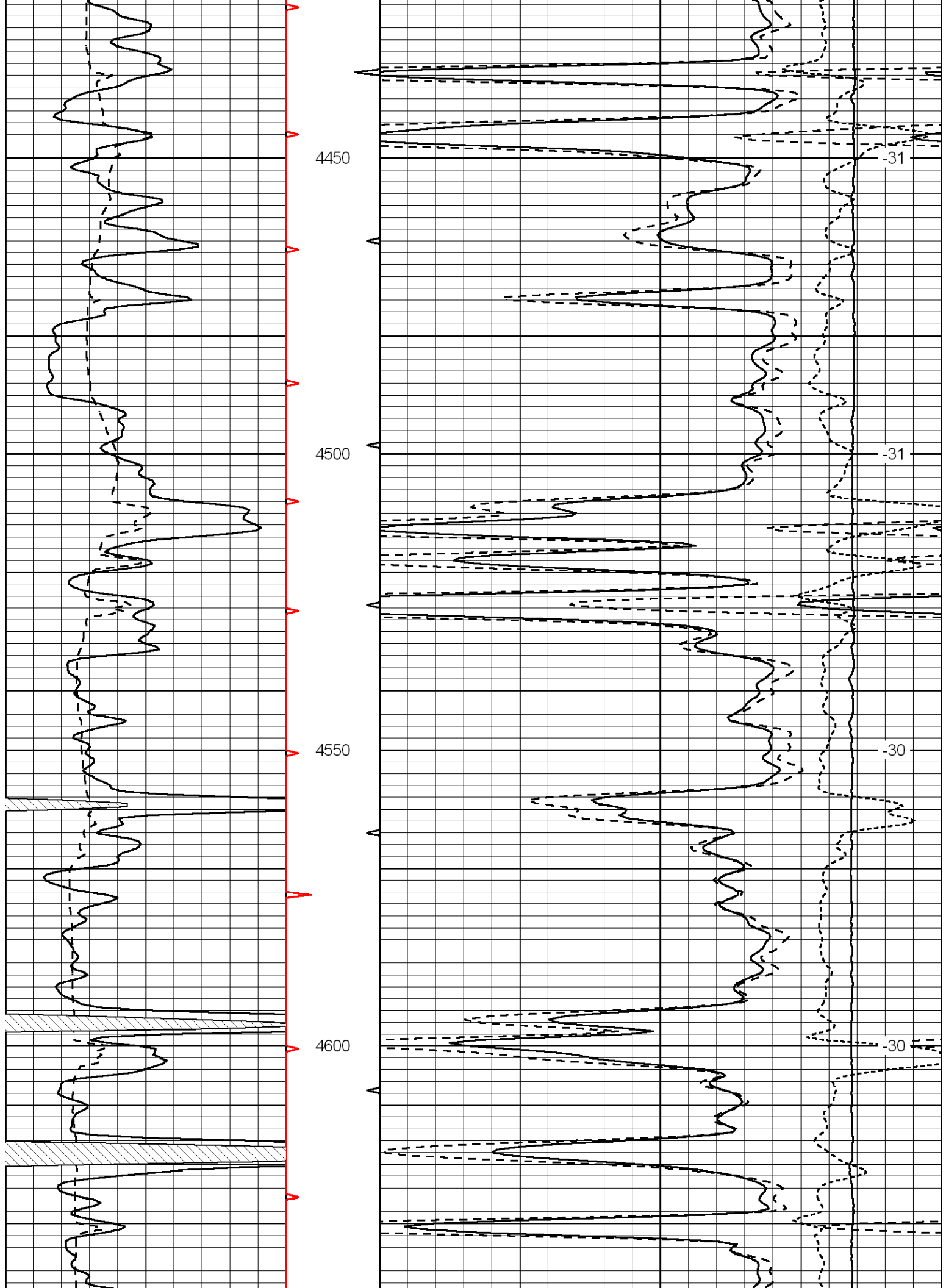
0	Gamma Ray	150
6	Caliper (GAPI)	16

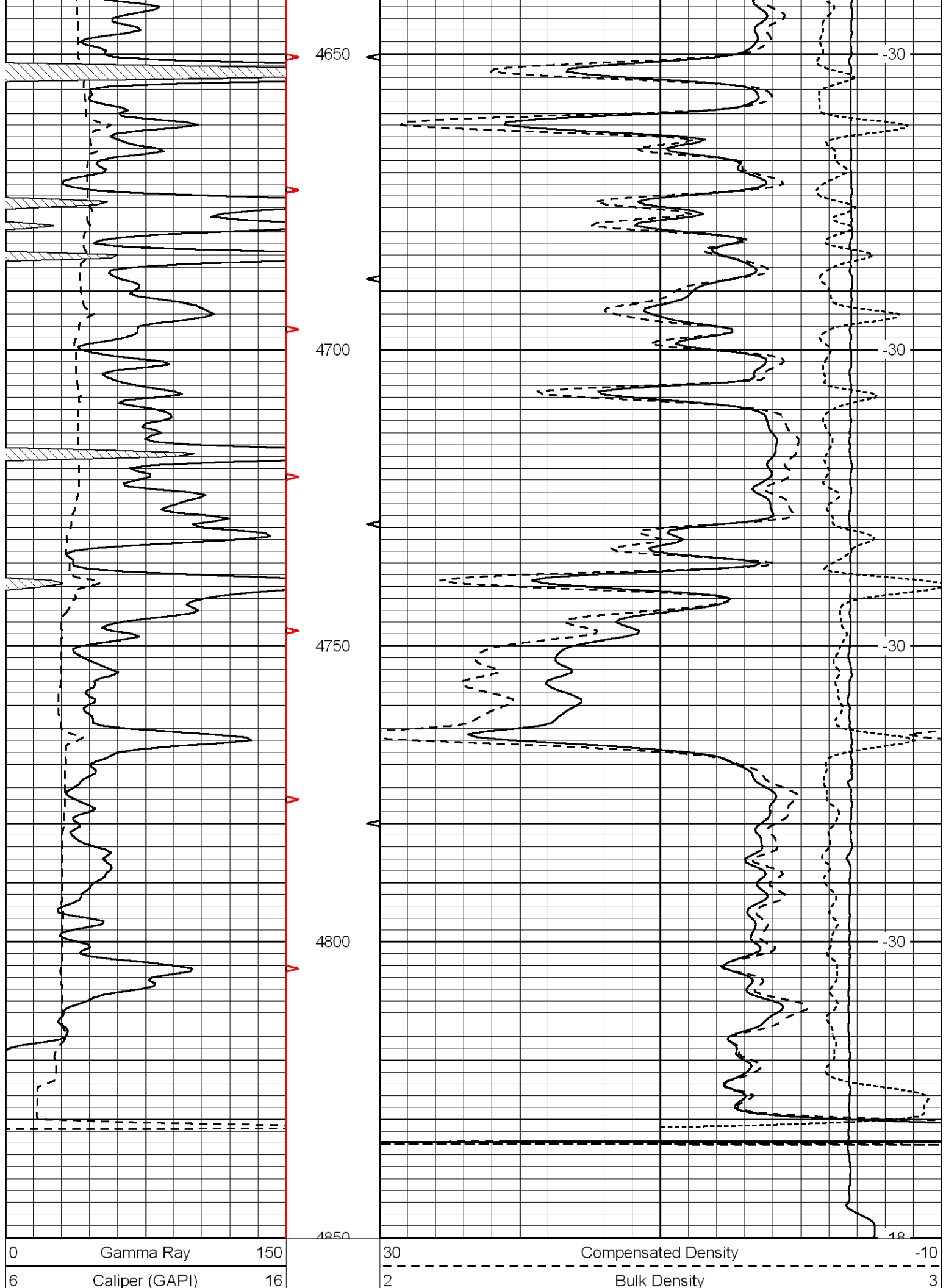
30	Compensated Density	-10
2	Bulk Density	3
15000	Line Tension	0
-0.25	Correction	0.25
LSPD		







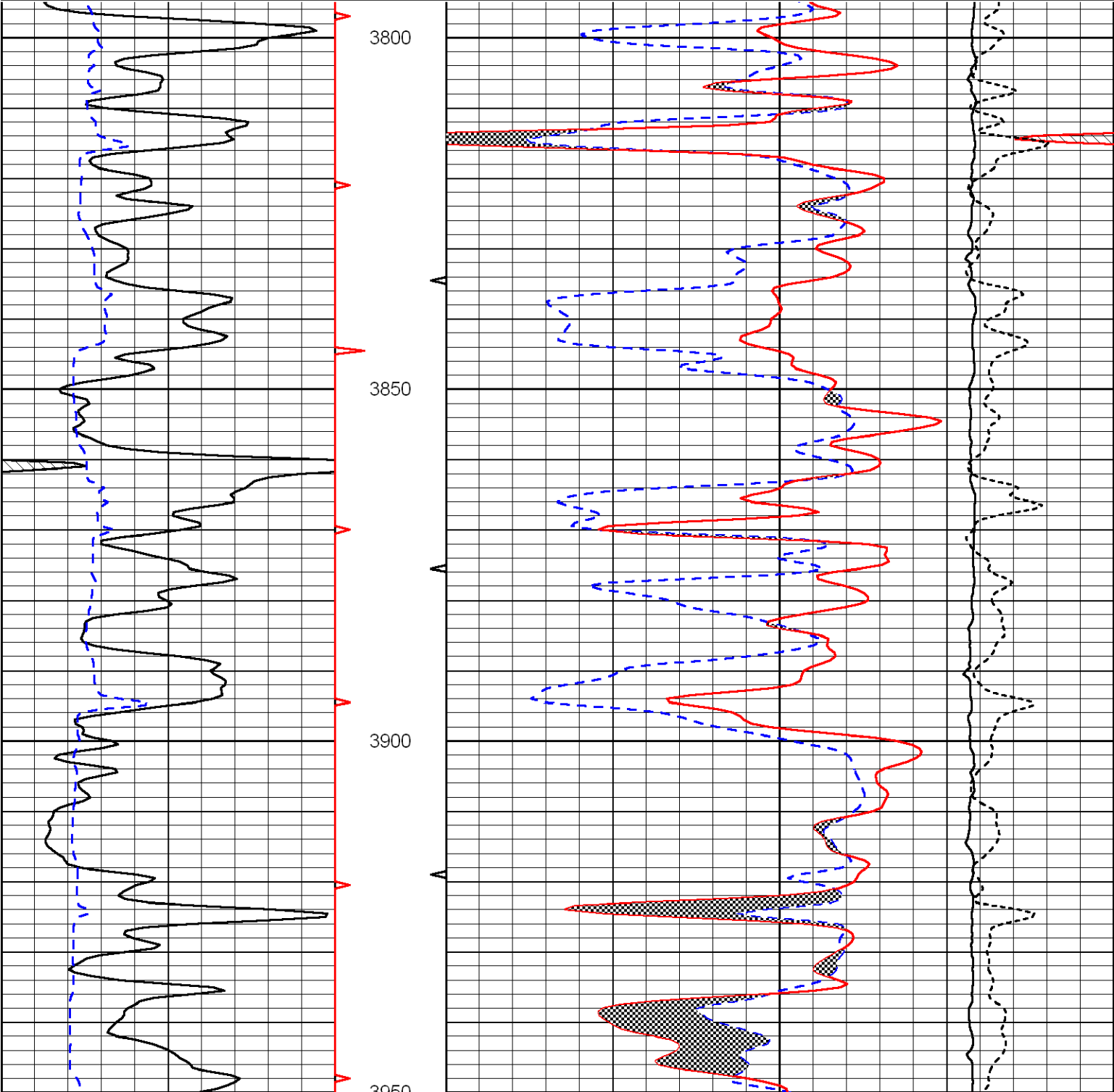


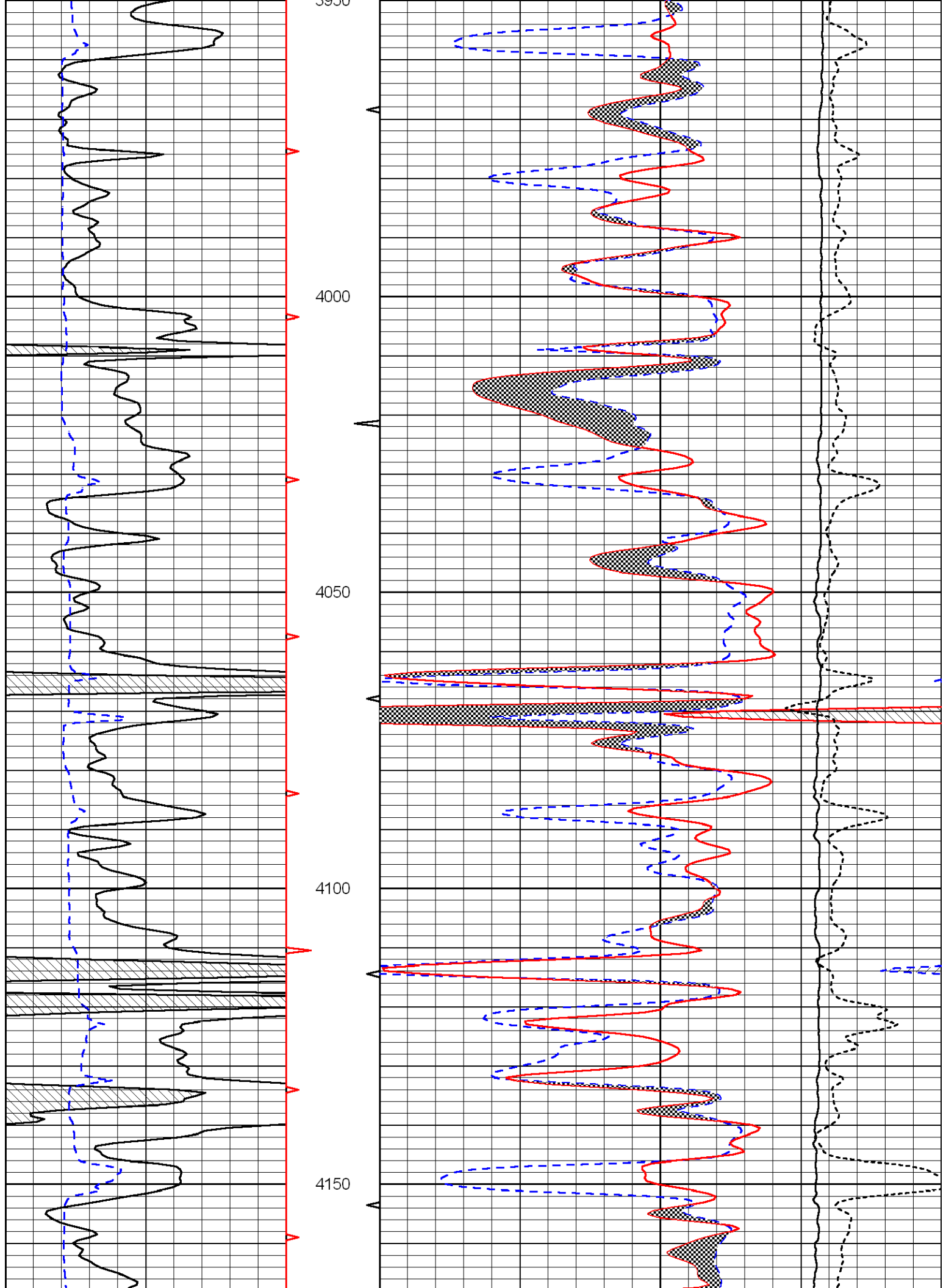


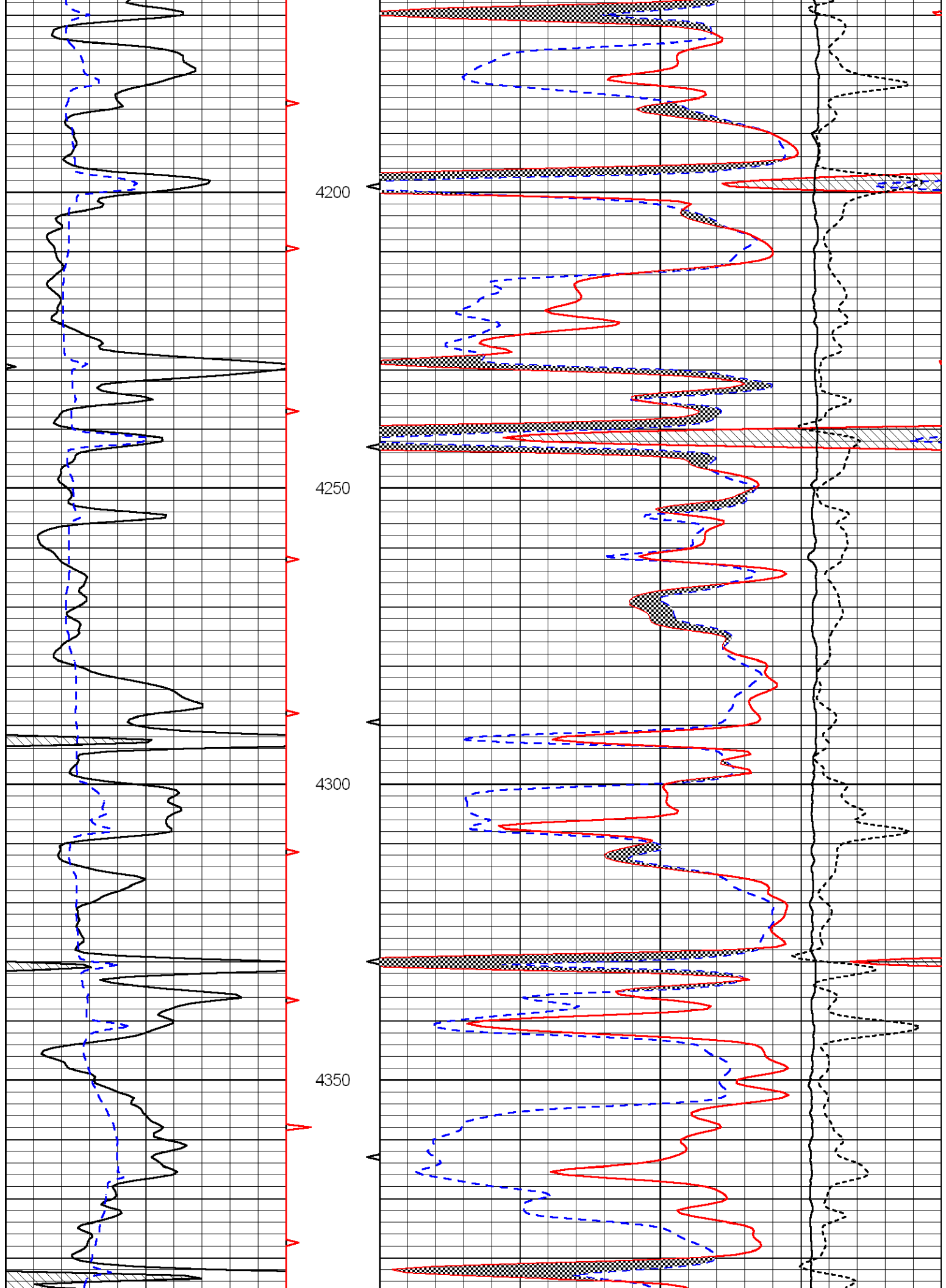
15000		Line Tension		0
		-0.25	Correction	0.25
				LSPD

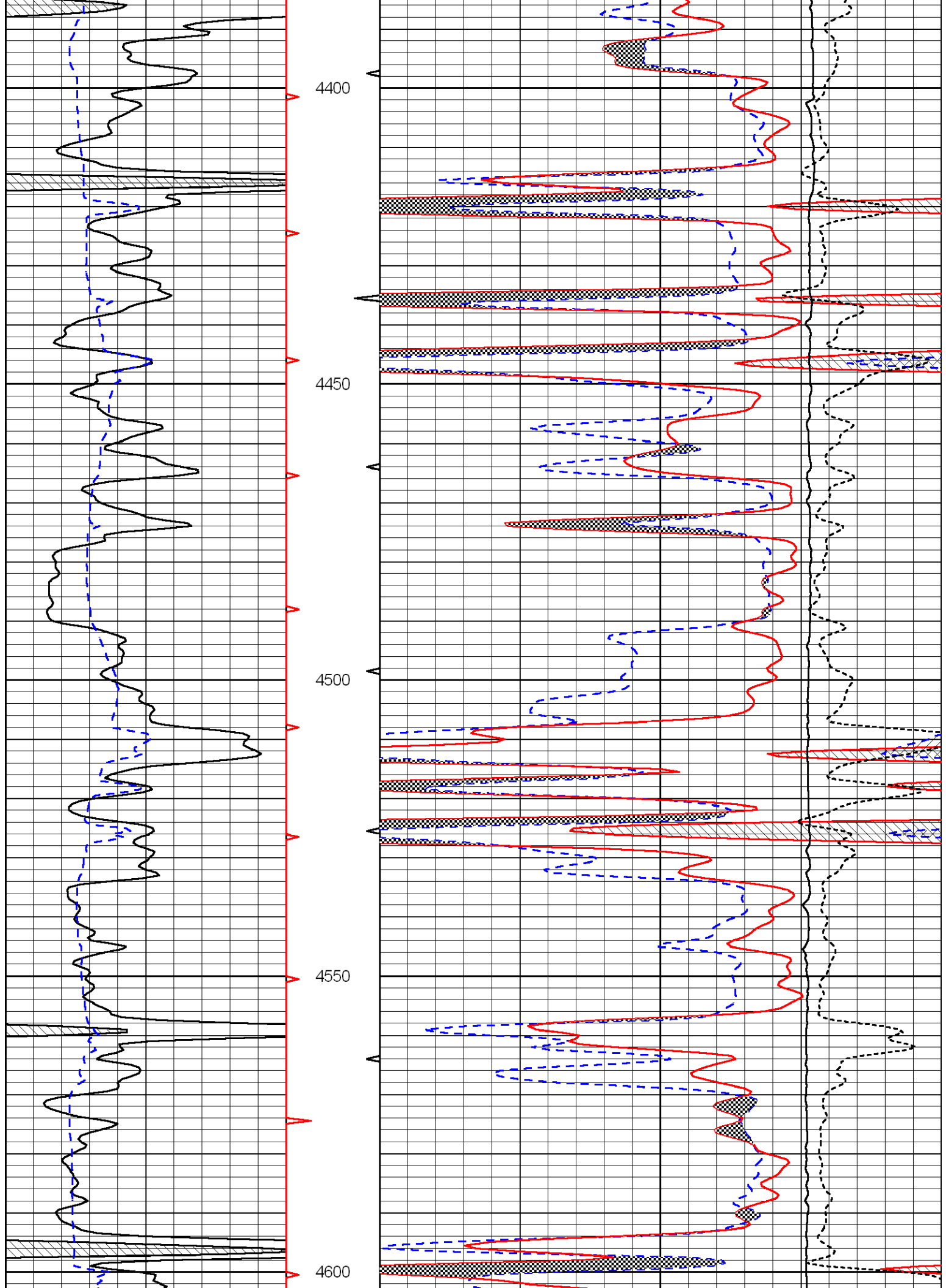
Database File:	murfindil.db
Dataset Pathname:	dil/murmain
Presentation Format:	cnlsspec
Dataset Creation:	Sat Apr 16 08:34:31 2011
Charted by:	Depth in Feet scaled 1:240

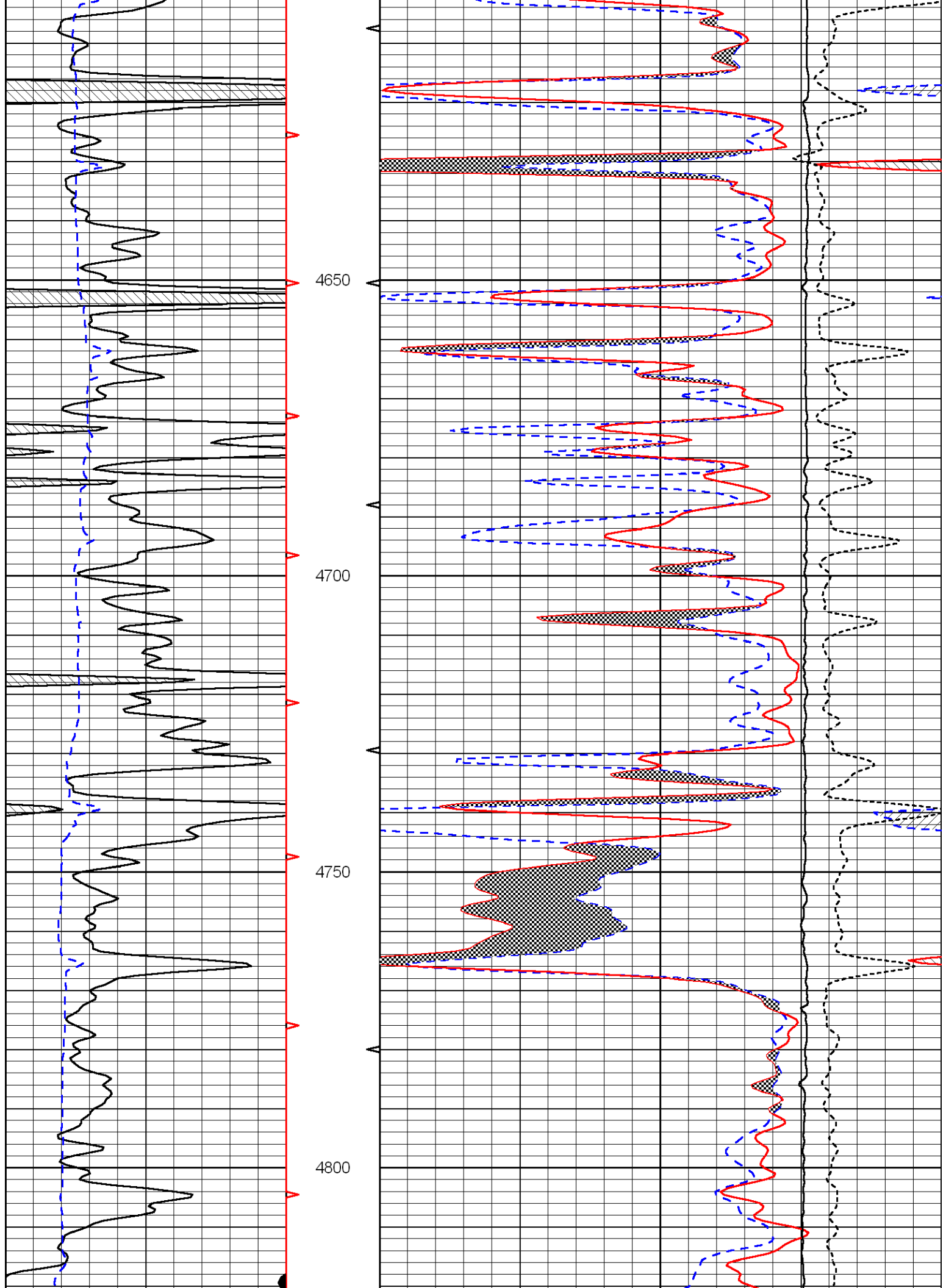
0	Gamma Ray	150	30	CNLS	-10
6	Caliper (GAPI)	16	30	Compensated Density (2.71 ma)	-10
			10000	Line Tension	0
				-0.25	Correction
					0.25

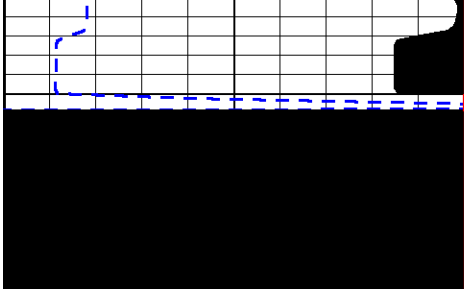




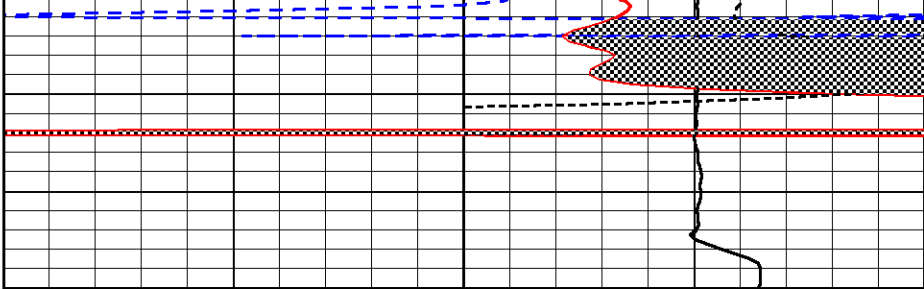








0	Gamma Ray	150
6	Caliper (GAPI)	16



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