



Dual Compensated Porosity Log

Pioneer Energy Services

API No.

15-095-22289-00-00

Company Molitor Oil, Inc.

Well Bohrer #4

Field Willowdale Southeast

County Kingman State Kansas

Location W2 NE SE NE
1650' FNL / 600' FEL

Sec: 25 Twp: 29S Rge: 9W

Permanent Datum Ground Level Elevation 1654
Log Measured From Kelly Bushing 10 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Date 9/12/2014

Run Number One

Type Log CNL / CDL

Depth Driller 4635

Depth Logger 4636

Bottom Logged Interval 4615

Top Logged Interval 3300

Type Fluid In Hole Chemical

Salinity, PPM CL 6500

Density 9.4

Level Full

Max. Rec. Temp. F 122

Operating Rig Time 5 Hours

Equipment -- Location 15 Hays

Recorded By R. Barnhart

Witnessed By Max Lovely

Borehole Record

Casing Record

Run No

Bit

From

To

Size

Wgt.

From

To

One

12.25

00

221

8.625

23#

00

221

Two

7.875

221

TD

<<< Fold Here >>>

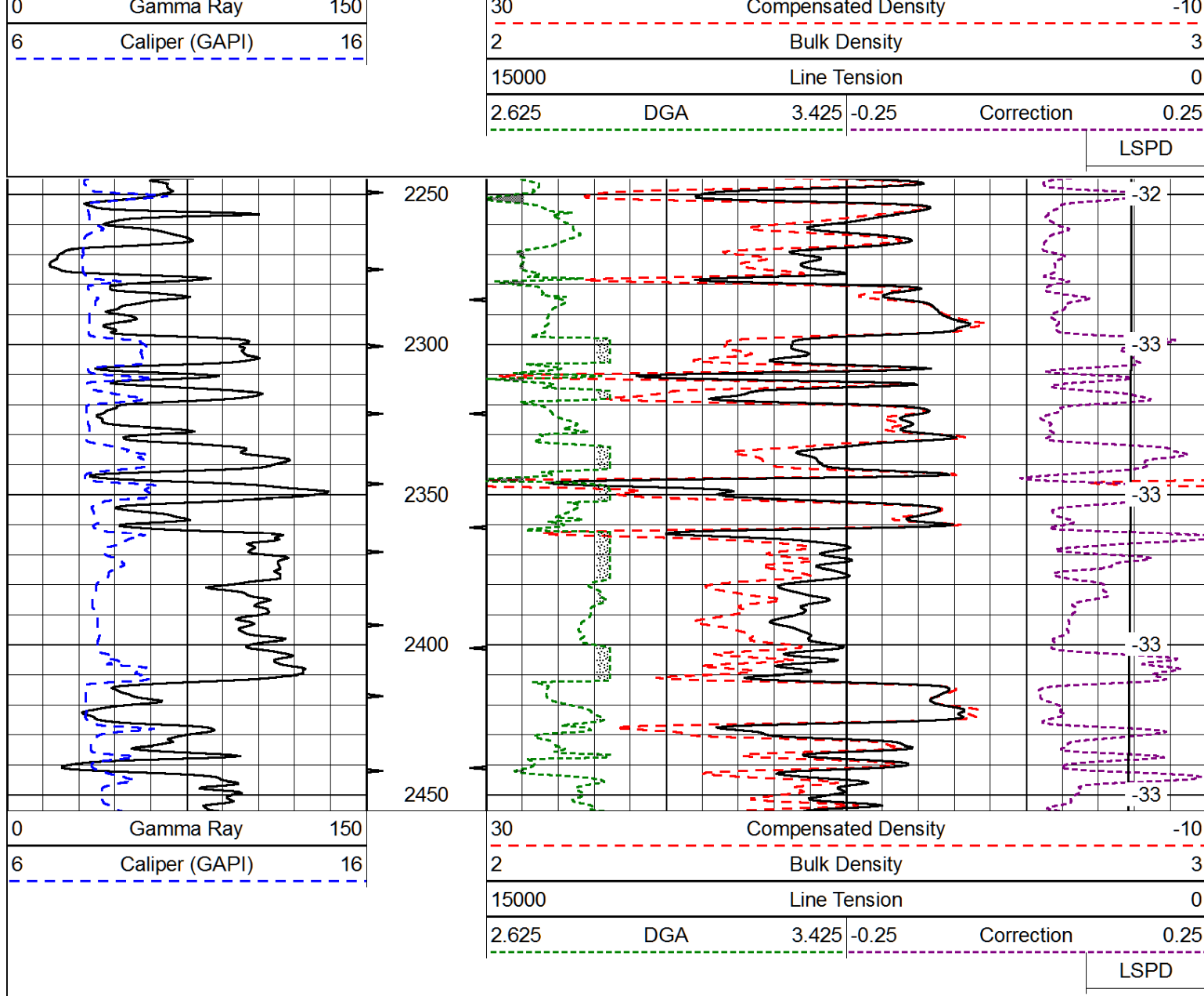
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs,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

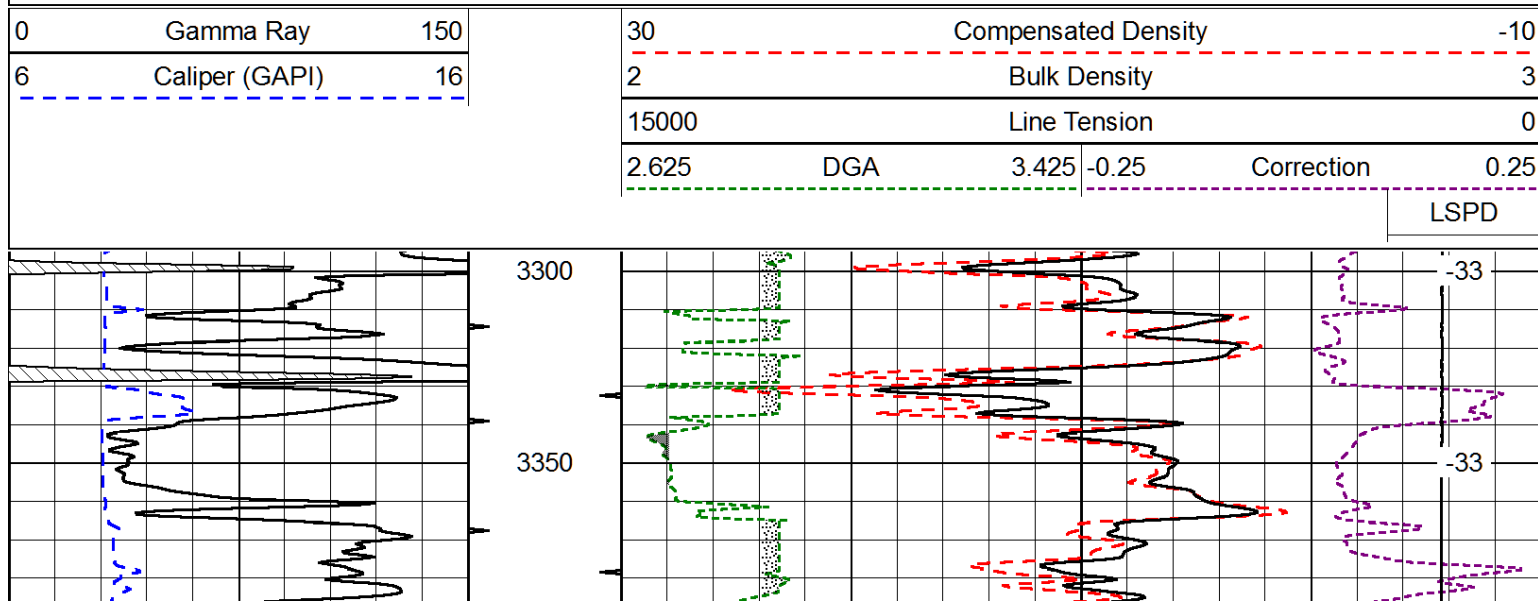
Thank you for using Log-Tech, Inc.
(785) 625-3858

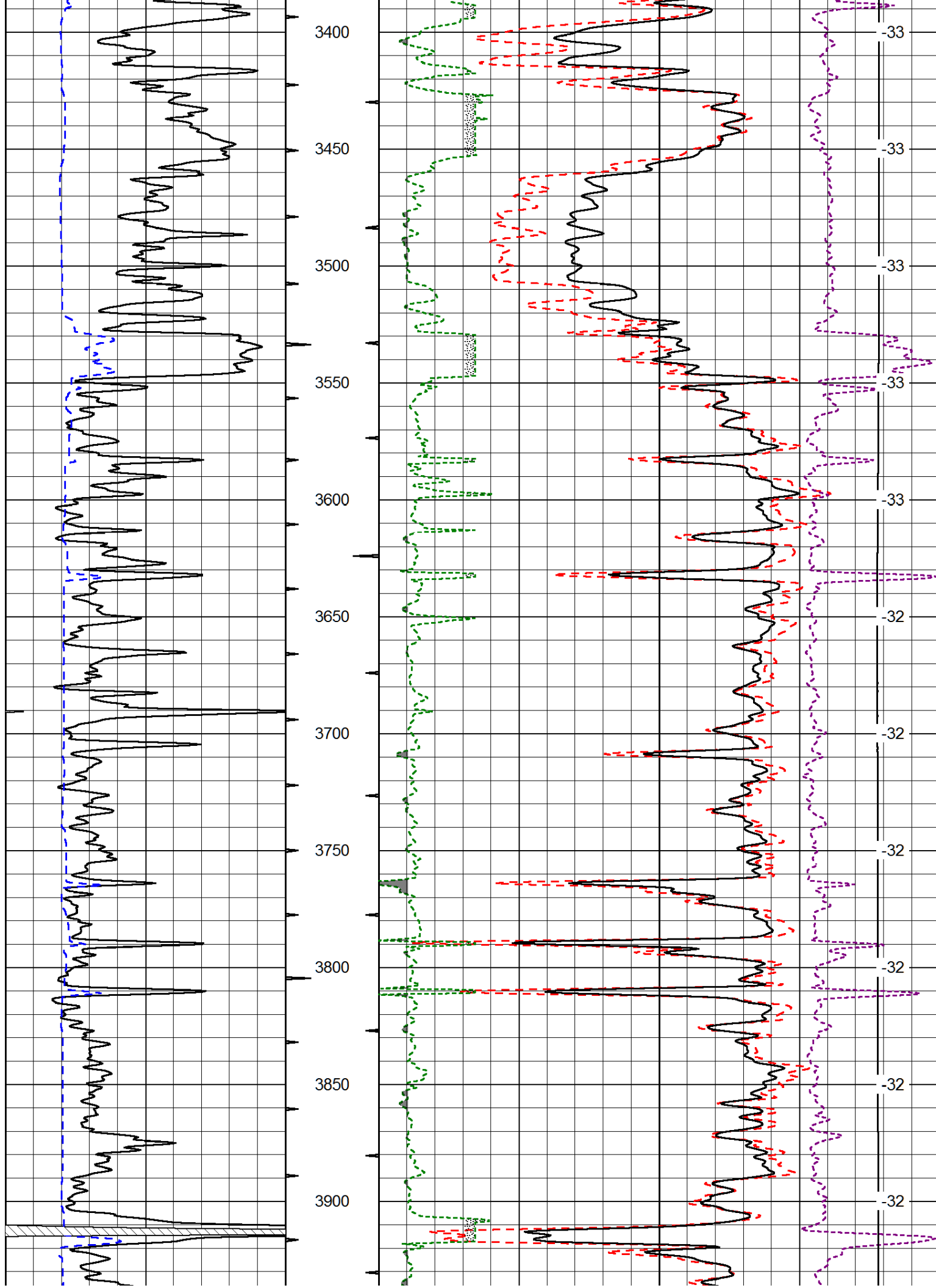
Cunningham, KS:
Zenda Blktop: 10S to 100 Rd., 2E, 1/2S, W into

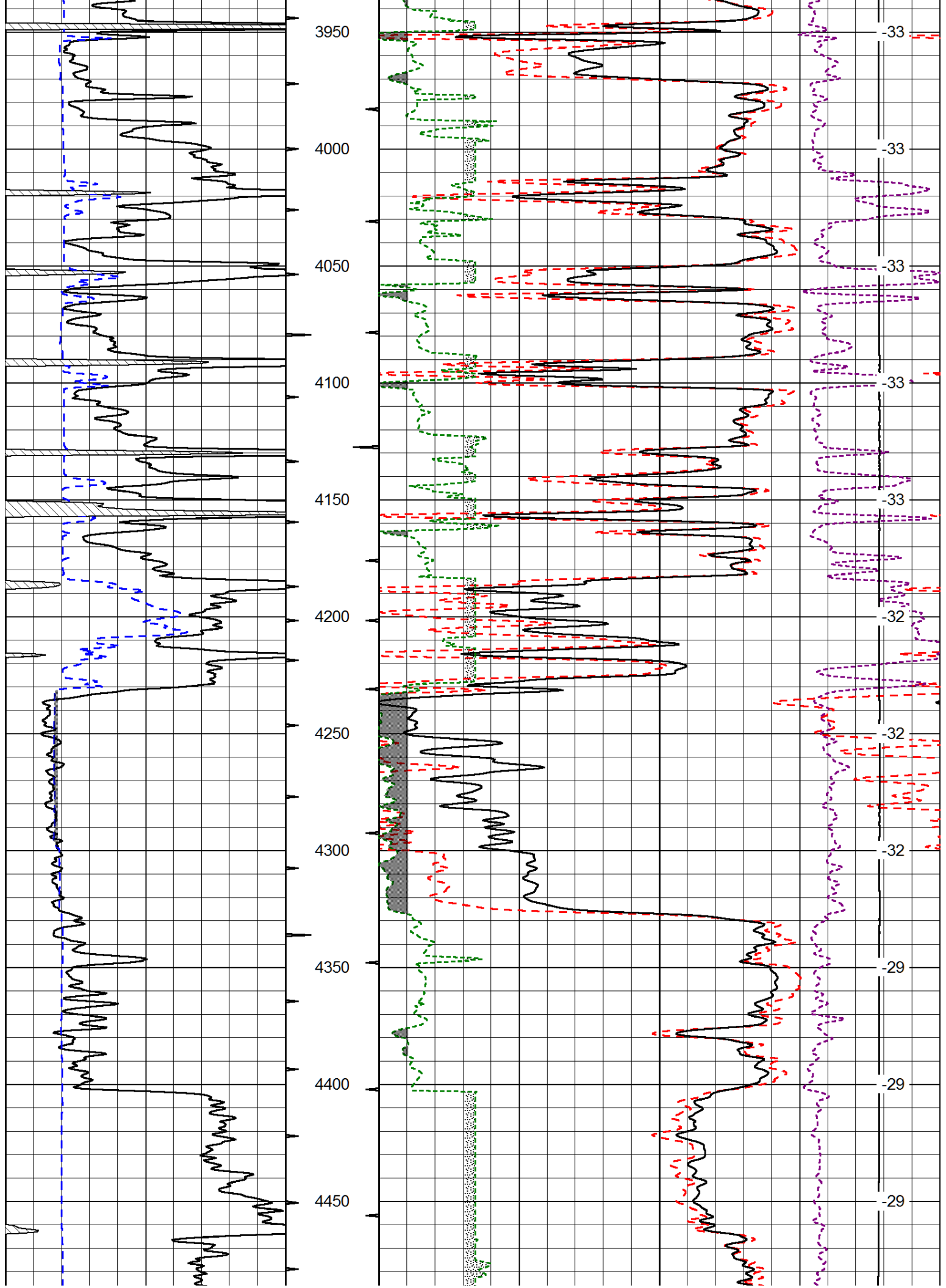
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Presentation Format: cdl
Dataset Creation: Fri Sep 12 03:29:47 2014
Charted by: Depth in Feet scaled 1:600

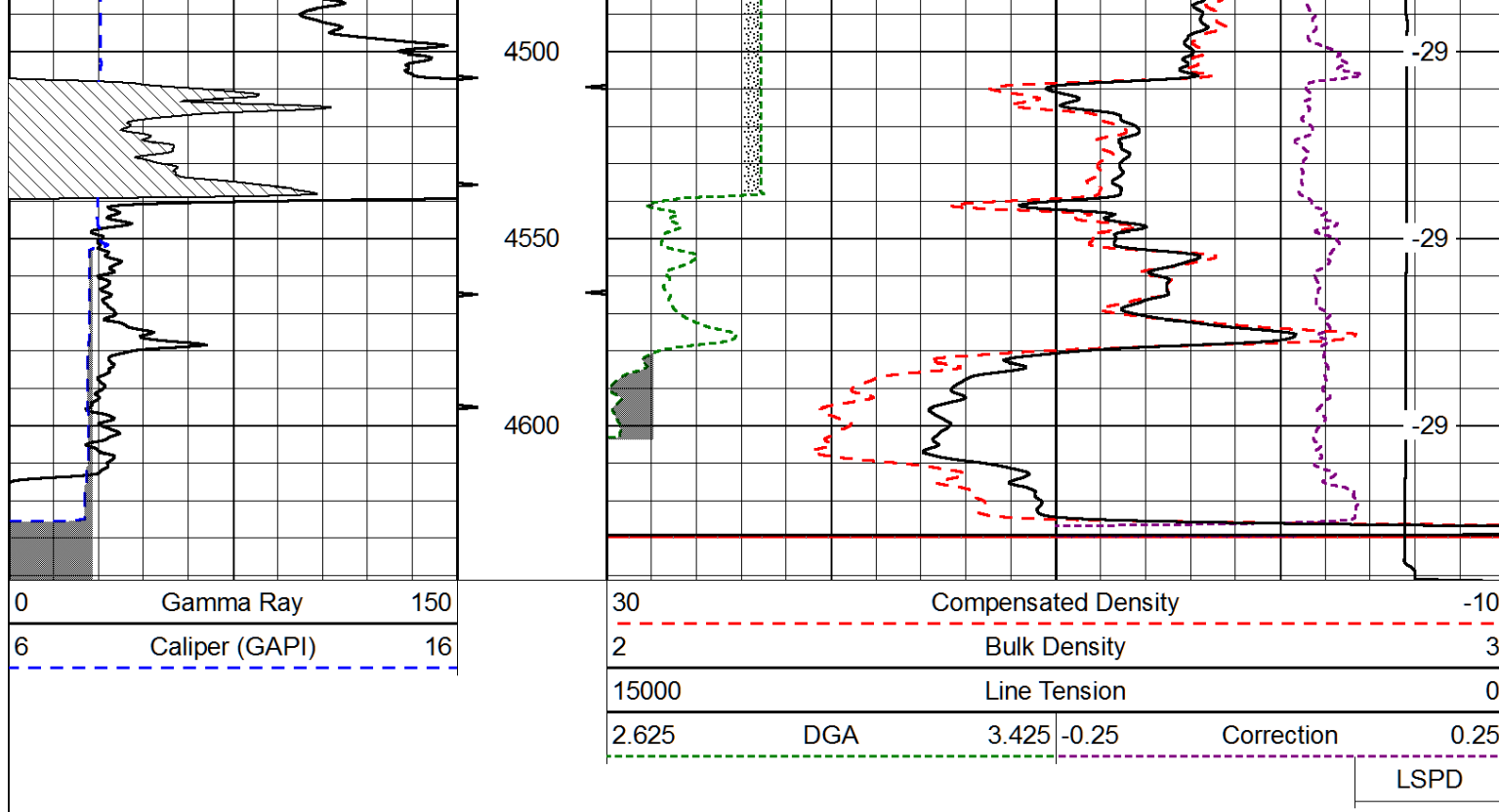


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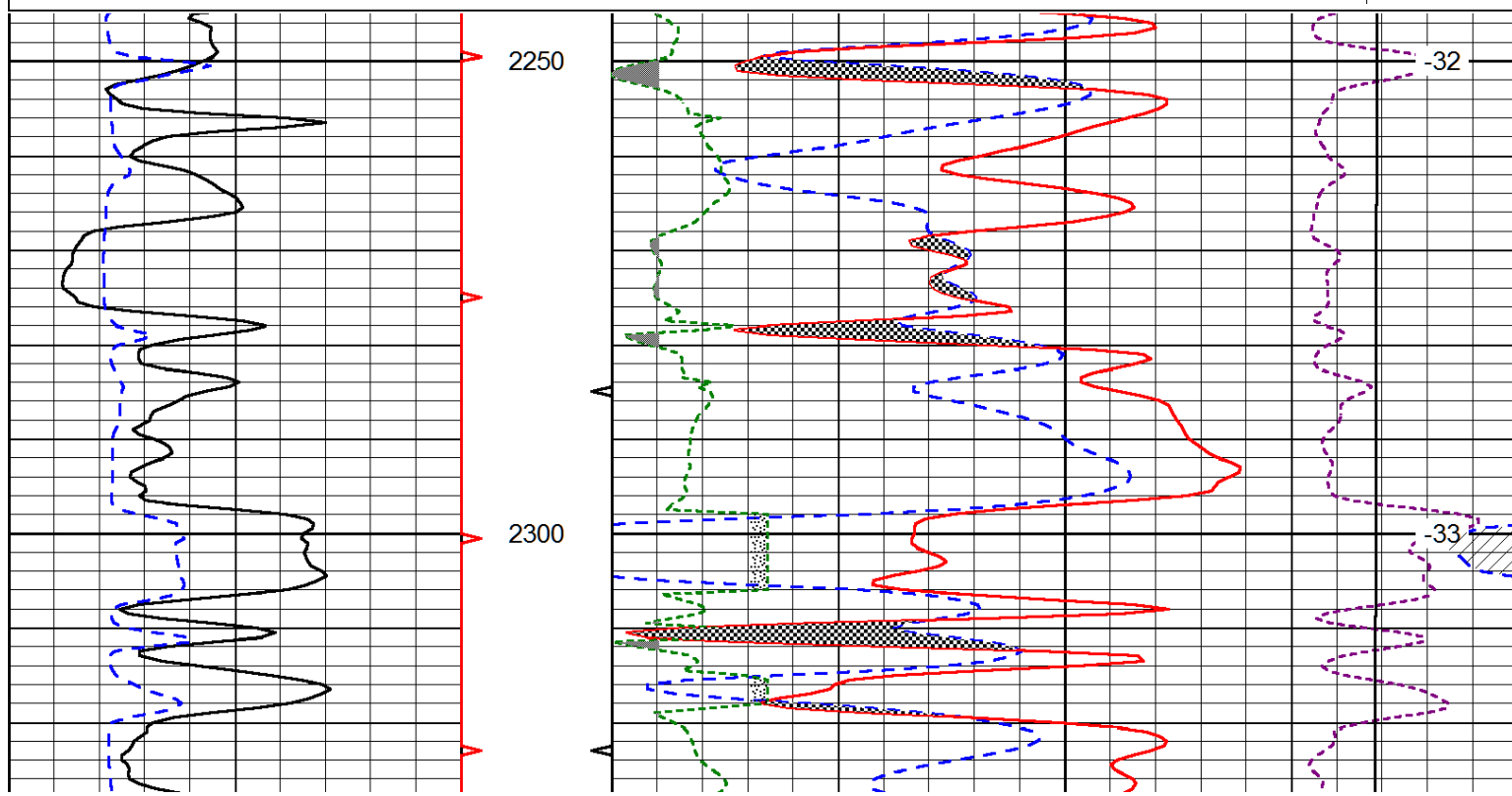
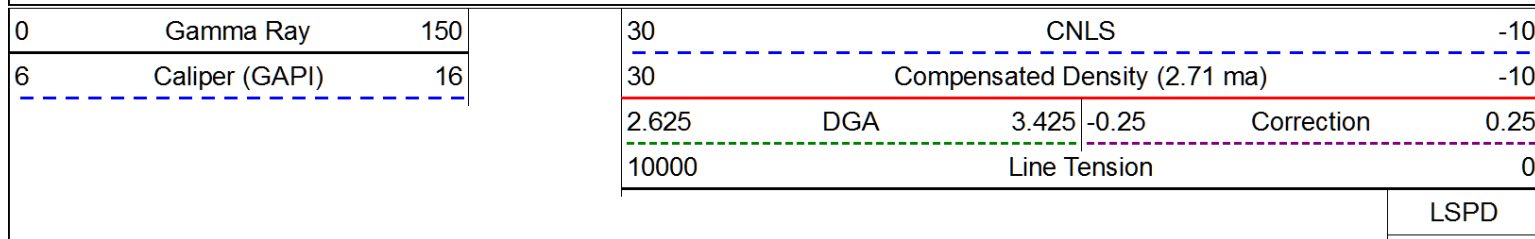


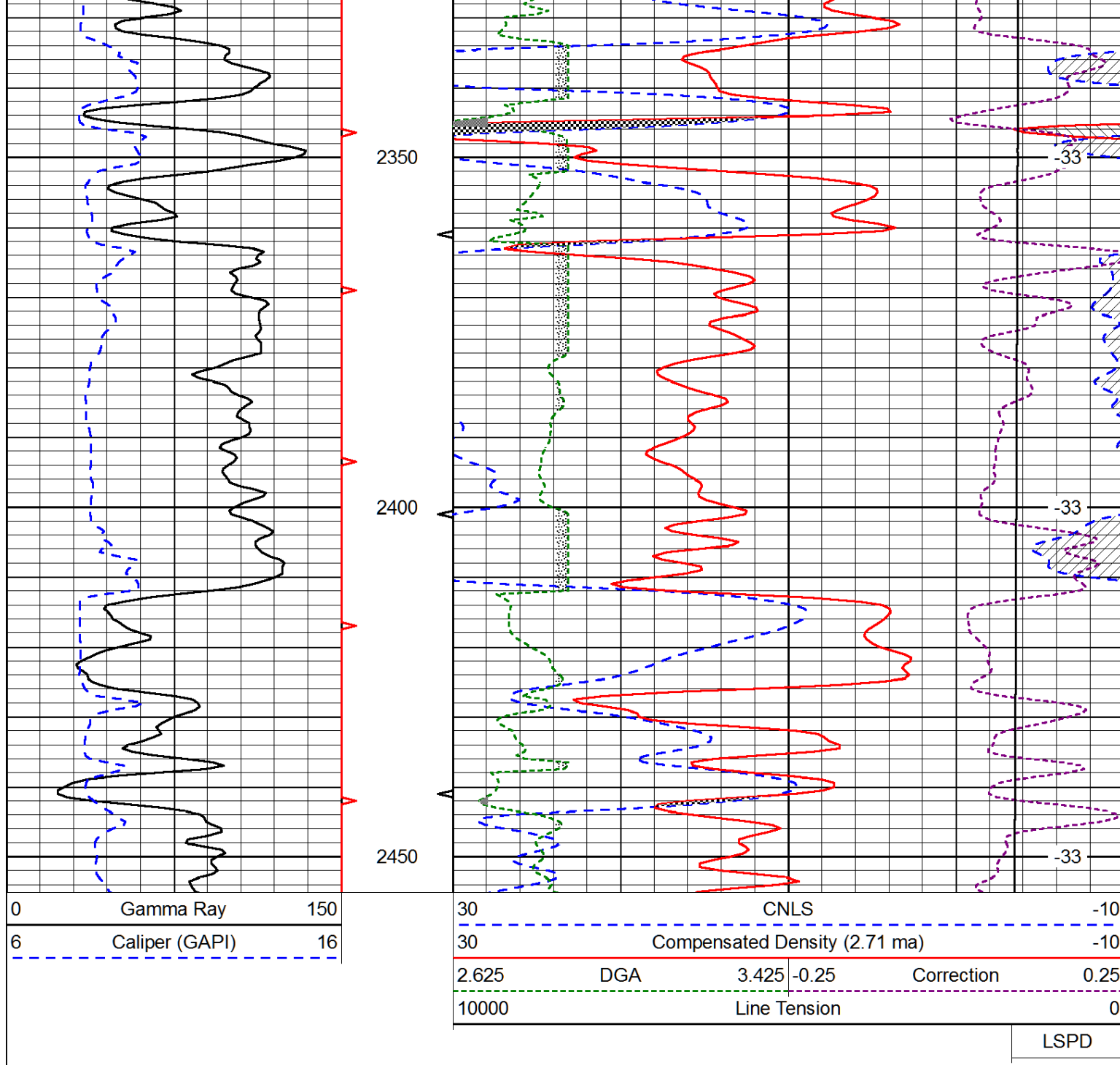




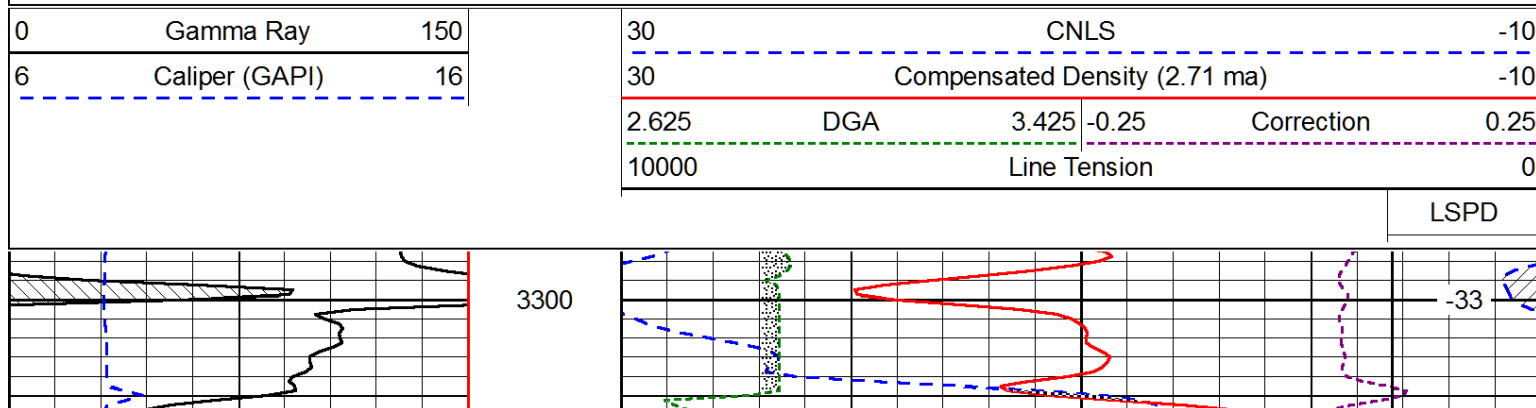


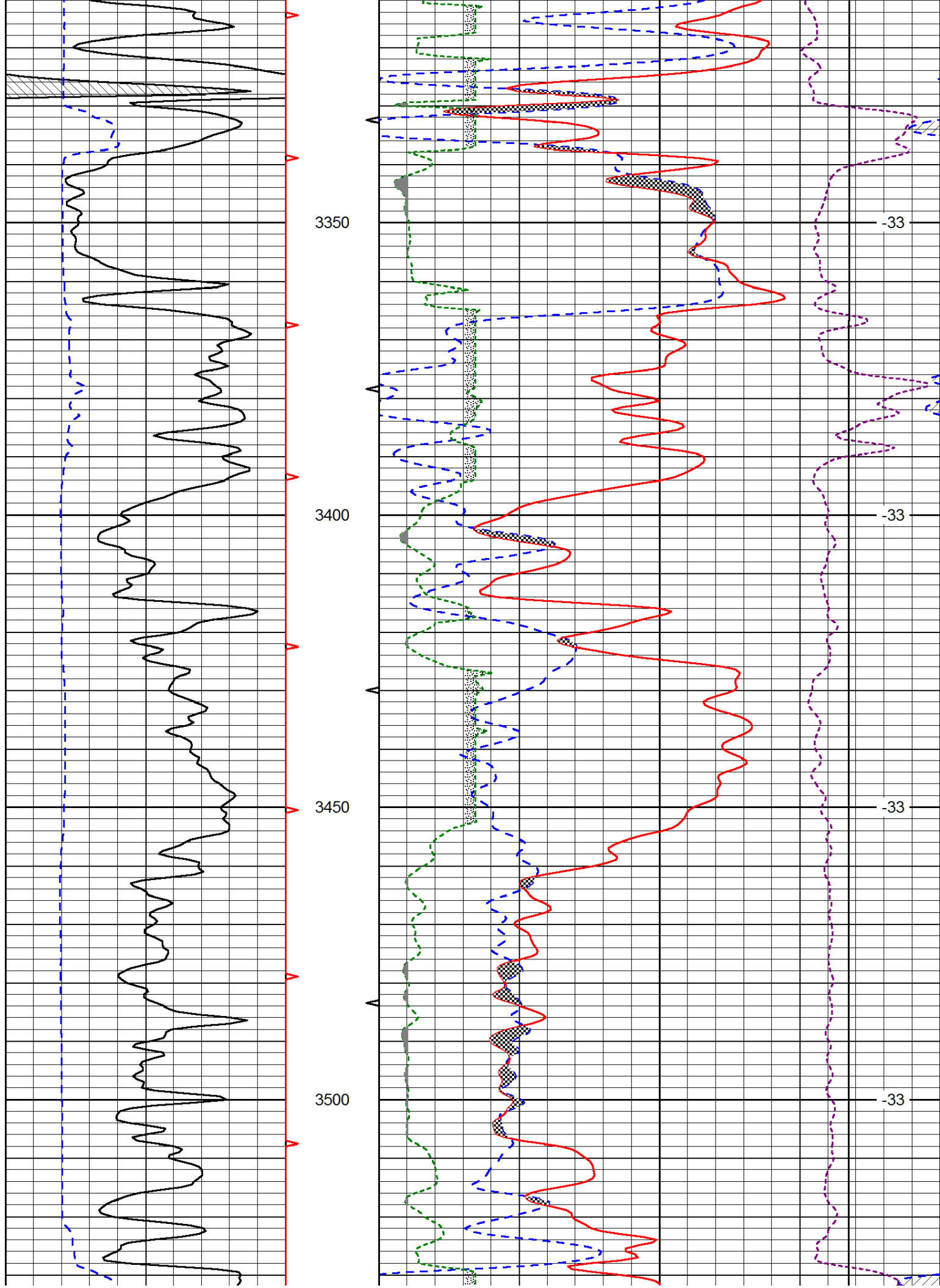
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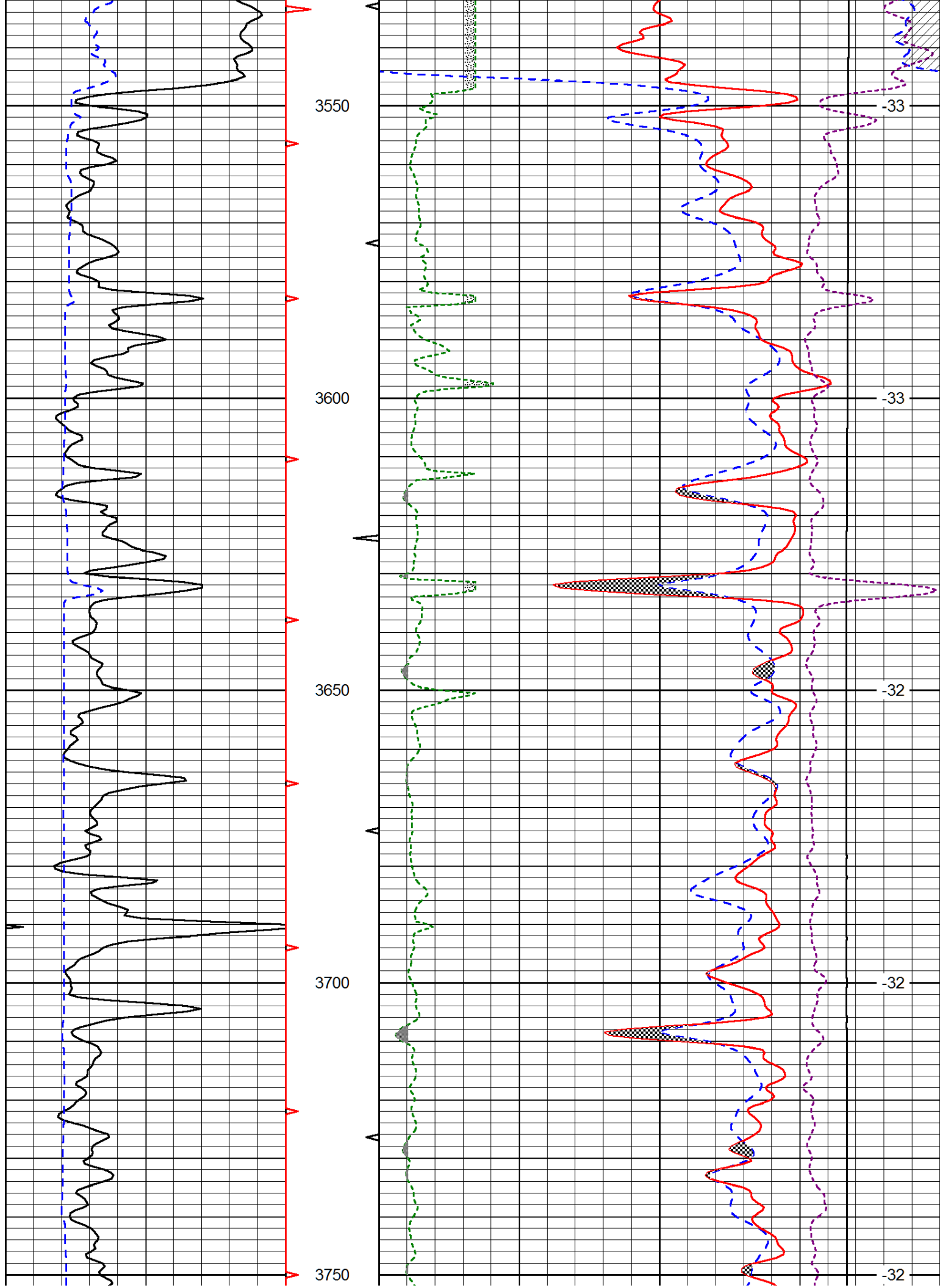


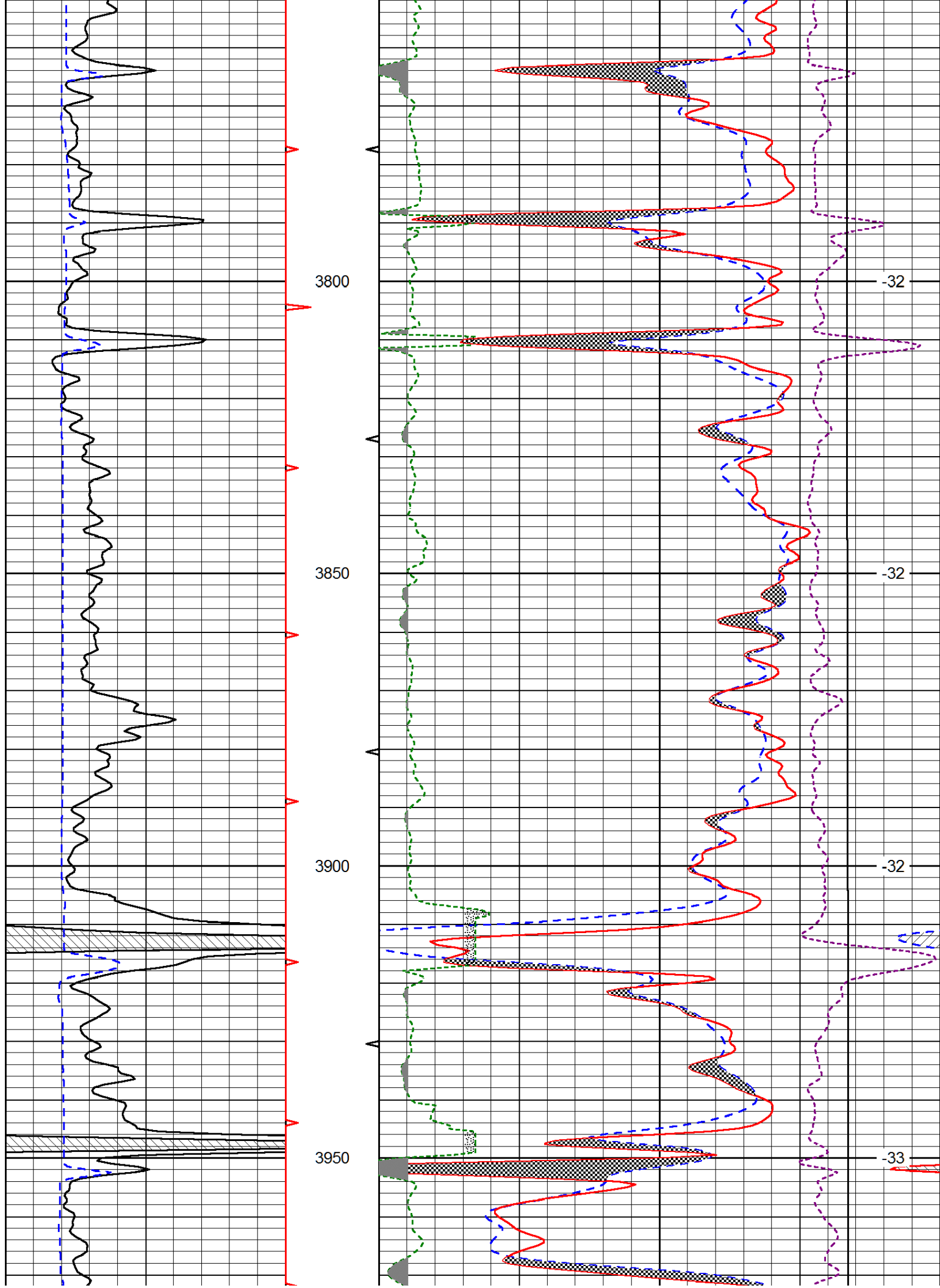


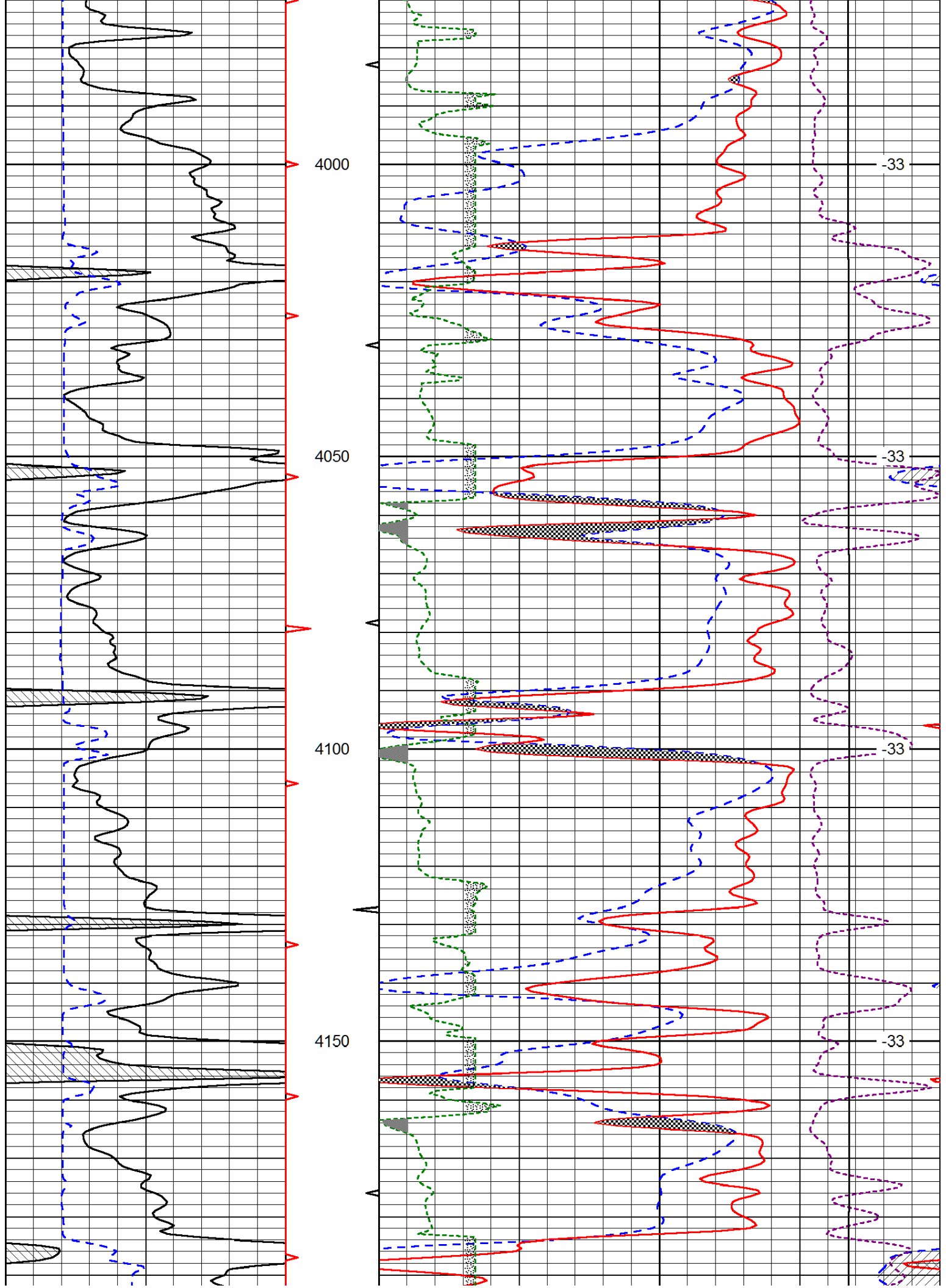
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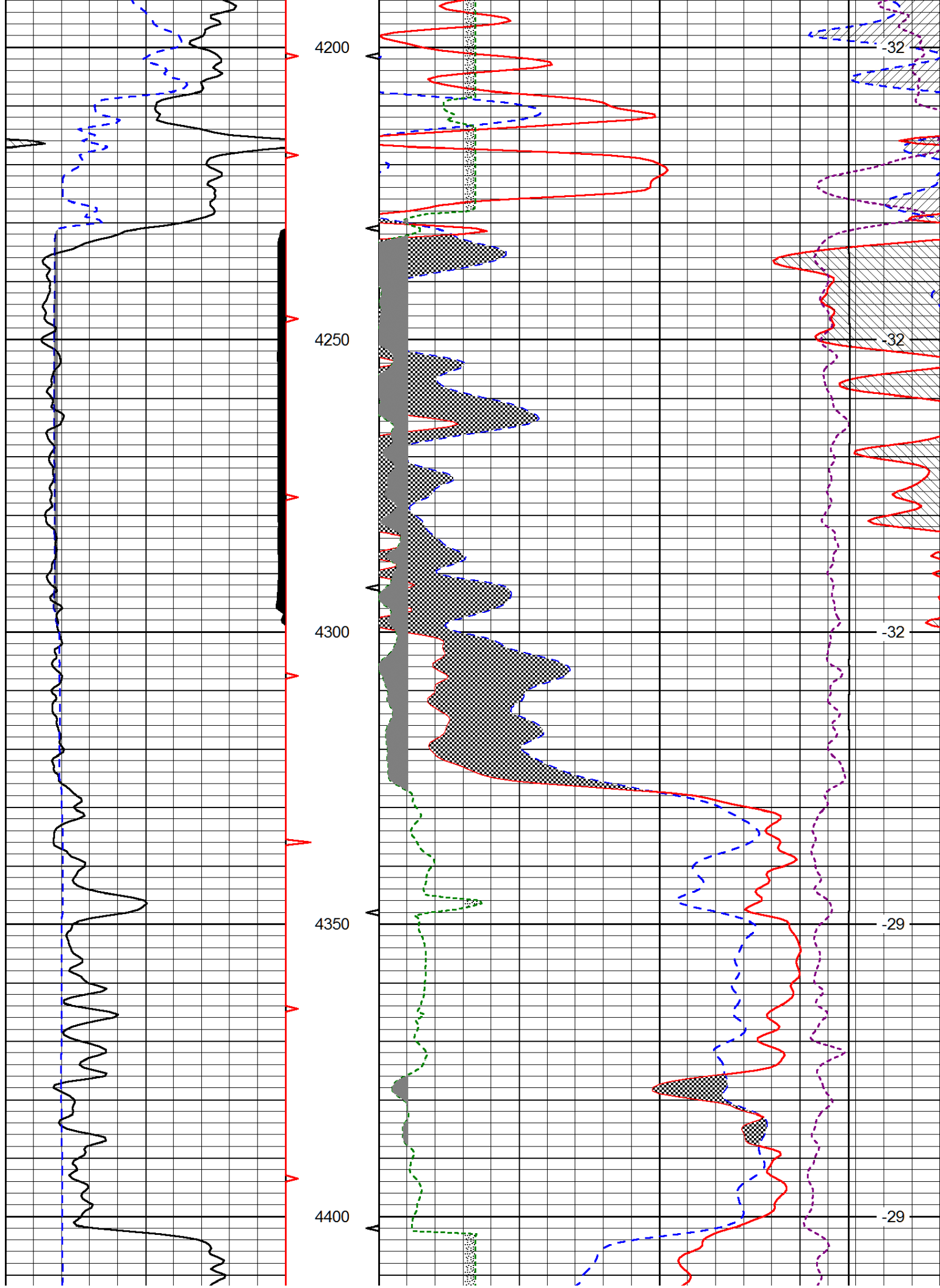


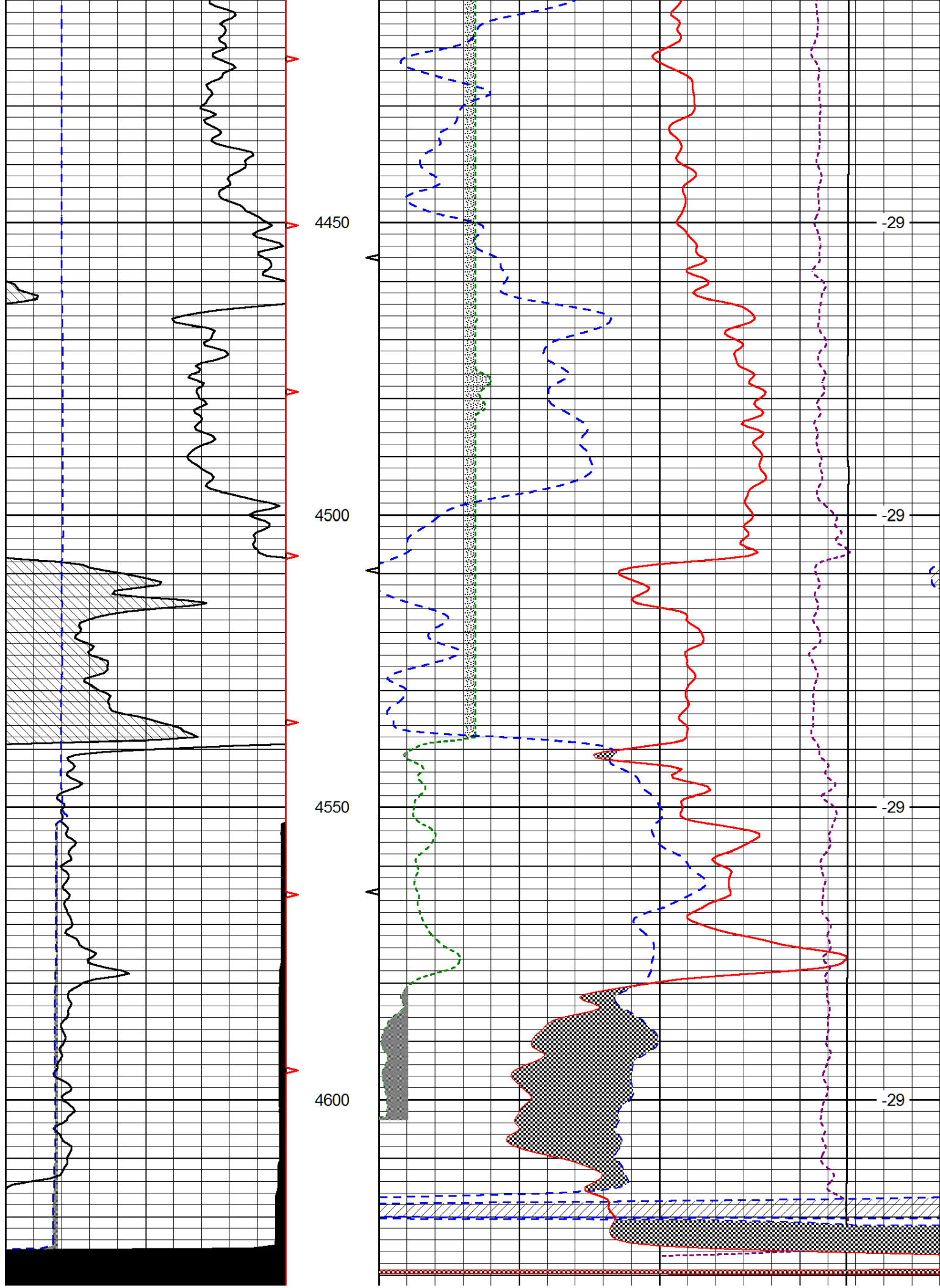












0	Gamma Ray	150	30	CNLS																						-10
6	Caliper (GAPI)	16	30	Compensated Density (2.71 ma)																						-10
			2.625	DGA	3.425	-0.25	Correction																		0.25	
			10000	Line Tension																						0
																							LSPD			