



Dual Compensated Porosity Log

Pioneer Energy Services

API No.

15-193-20,937-00-00

Company Val Energy, Inc.
Well Beachner No. 3-7
Field Schroeder Northwest
County Thomas State Kansas

Location 335' FSL & 335' FWL

Sec: 7

Twp: 8s

Rge: 35w

Other Services
DIL
MEL/BHCS

Permanent Datum Ground Level Elevation 3283
Log Measured From Kelly Bushing 10 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

K.B. 3293
D.F.
G.L. 3283

Date 11/19/2014

Run Number One

Type Log CNL / CDL

Depth Driller 4825

Depth Logger 4834

Bottom Logged Interval 4813

Top Logged Interval 3500

Type Fluid In Hole Chemical

Salinity, PPM CL 6200

Density 9.4

Level Full

Max. Rec. Temp. F 124

Operating Rig Time 5 Hours

Equipment -- Location 108 Hays

Recorded By D. Fischer

Witnessed By J. Long

John Goldsmith

Borehole Record

Casing Record

Run No Bit From To Size Wgt. From To

One 12.25 00 233 8.625 23# 00 233

Two 7.875 233 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

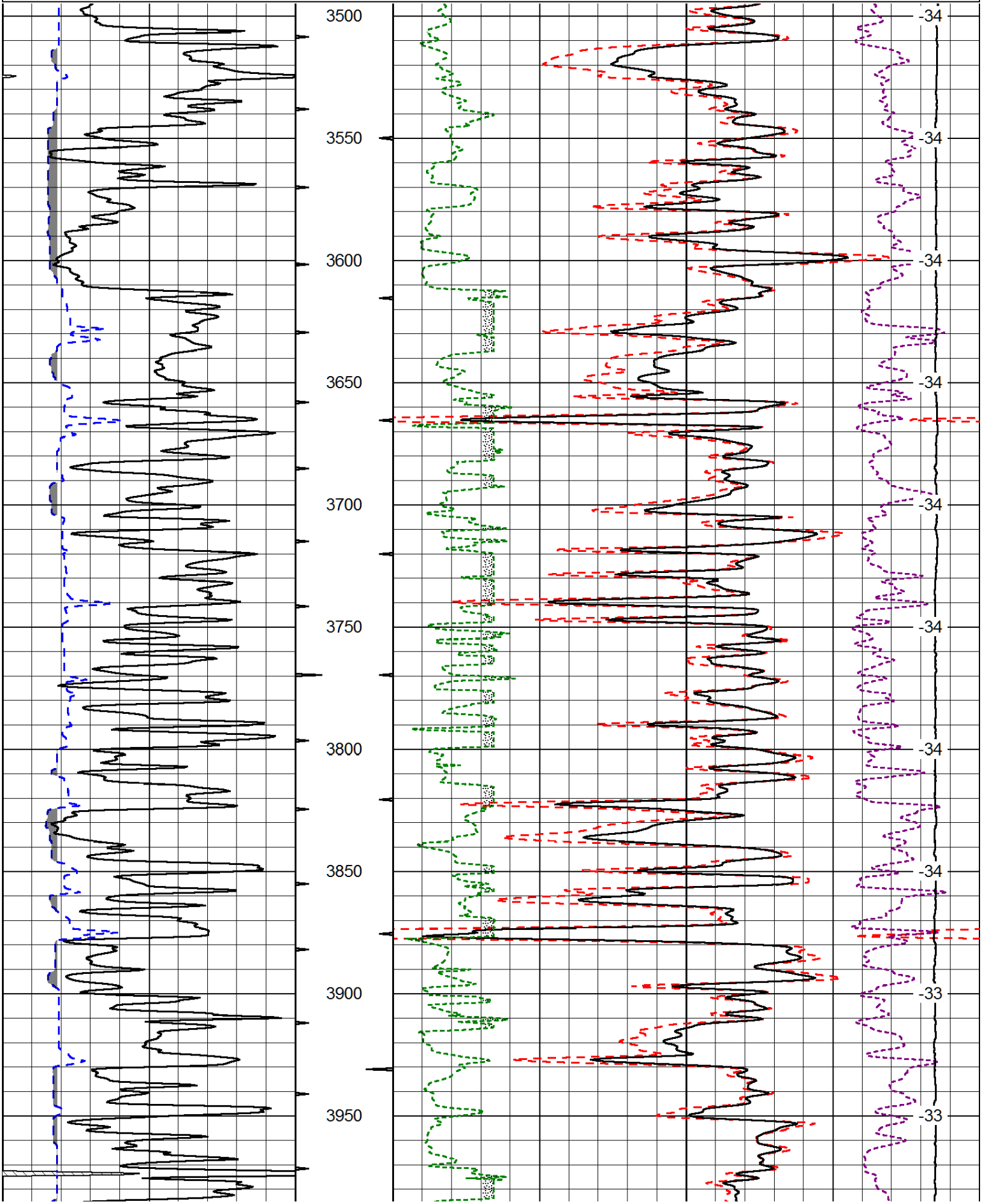
Thank you for using Log-Tech, Inc.
(785) 625-3858

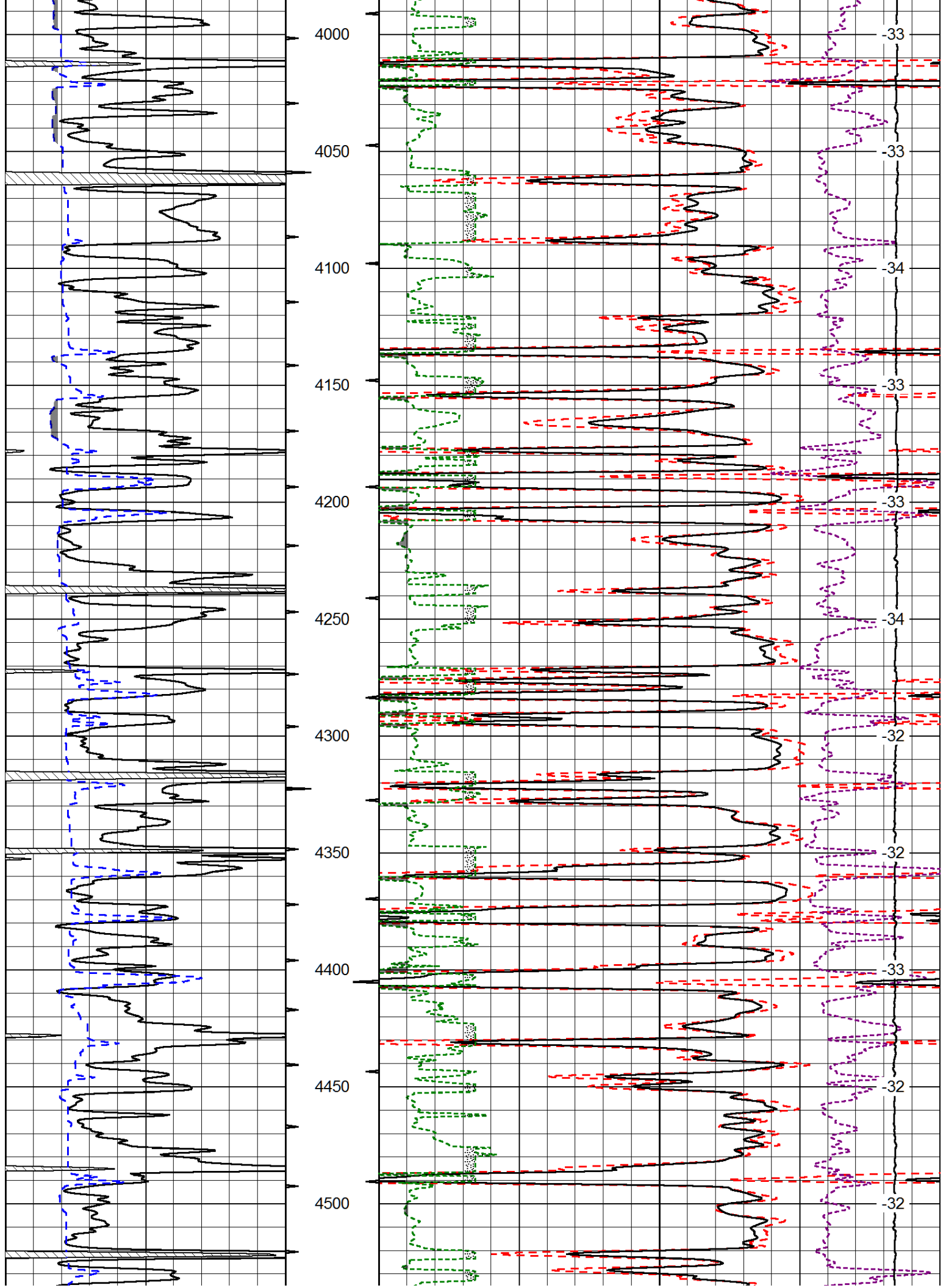
Levant I-70 Exit, 1/2 North, 4 West, North Into.

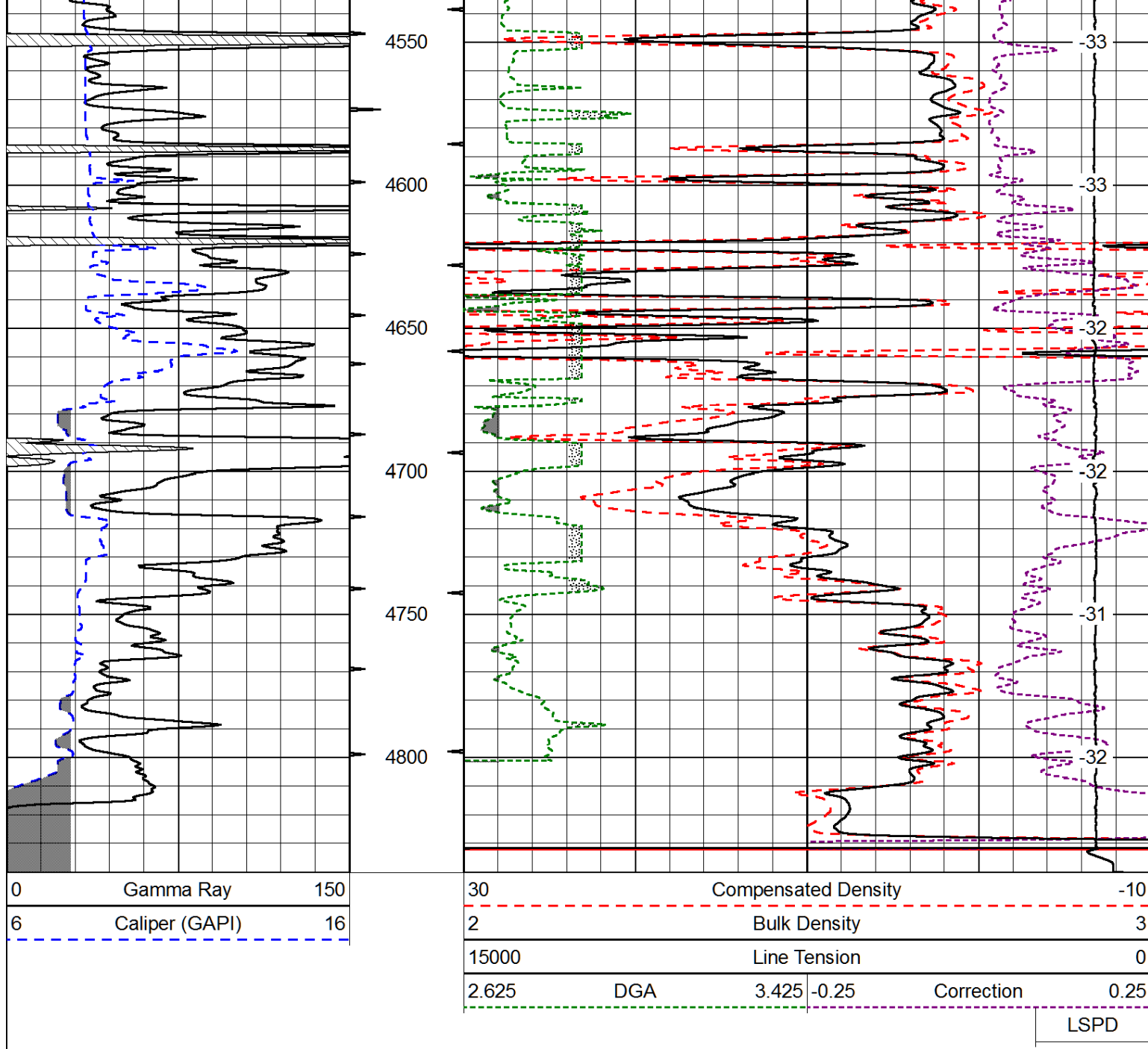
Database File: val_energy_beachner_3-7hd.db
Dataset Pathname: DIL/valmain
Presentation Format: cdl
Dataset Creation: Wed Nov 19 08:57:08 2014
Charted by: Depth in Feet scaled 1:600

0	Gamma Ray	150
6	Caliper (GAPI)	16

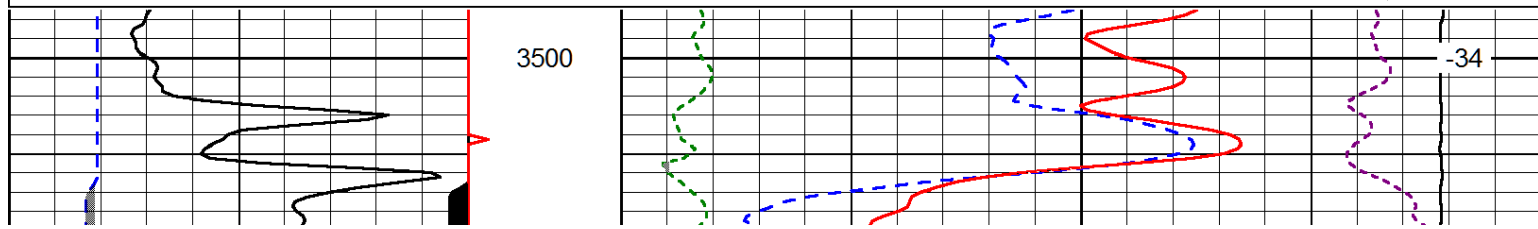
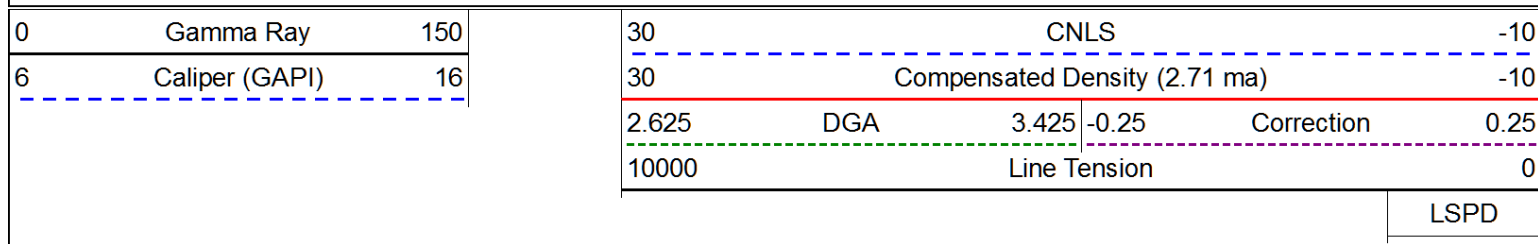
30	Compensated Density		-10
2	Bulk Density		3
15000	Line Tension		0
2.625	DGA	3.425	-0.25
Correction			0.25
LSPD			

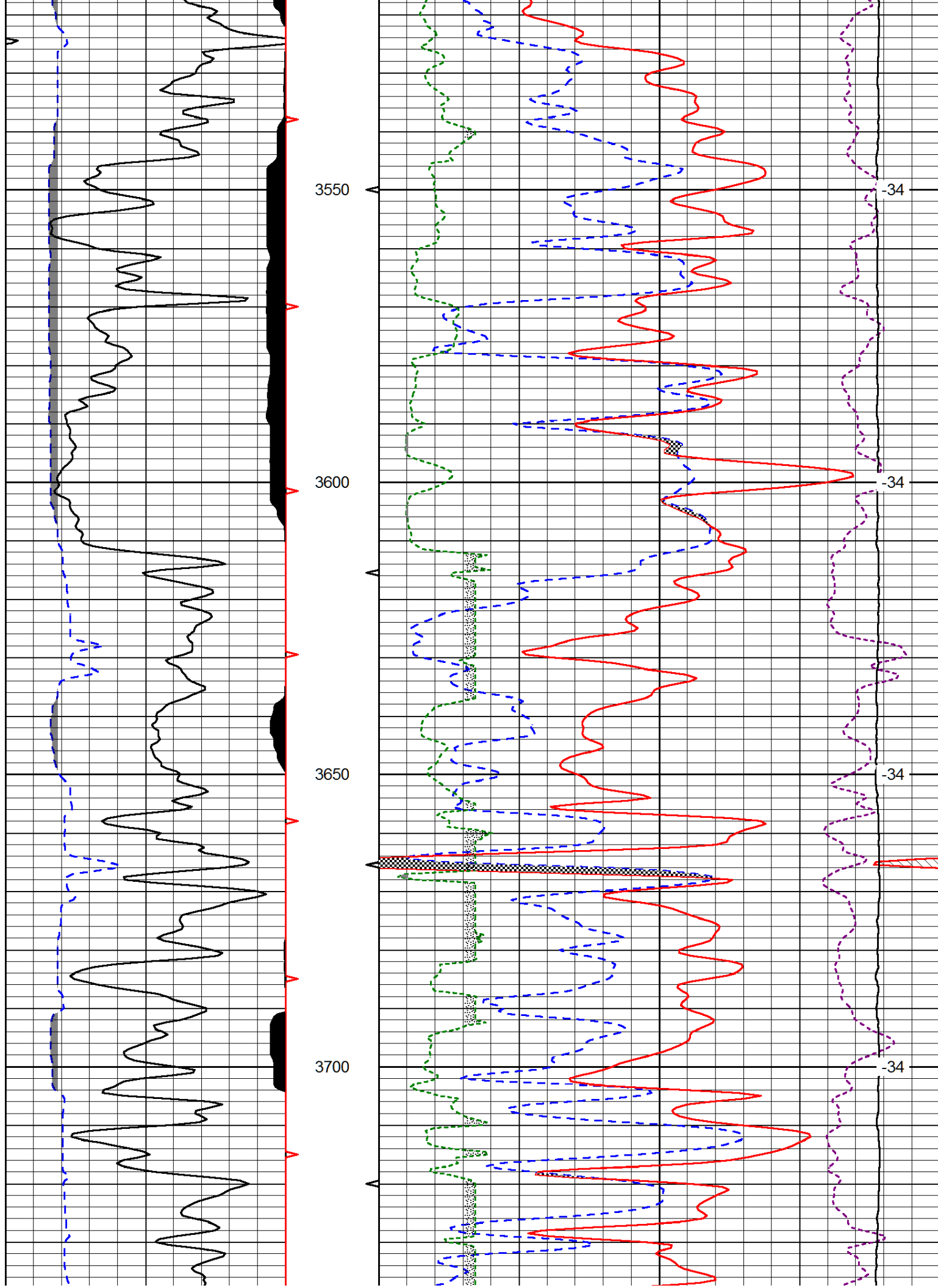


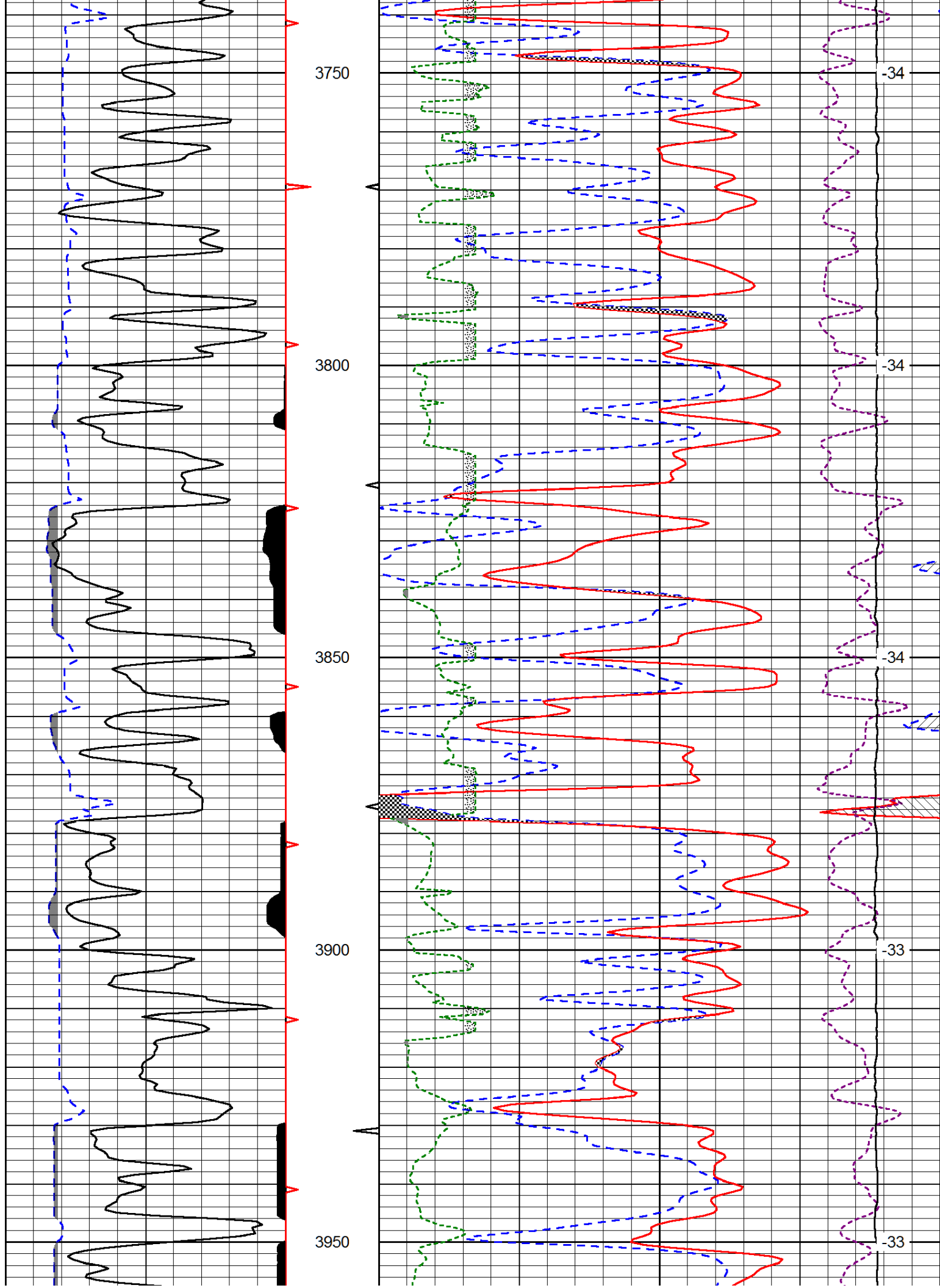


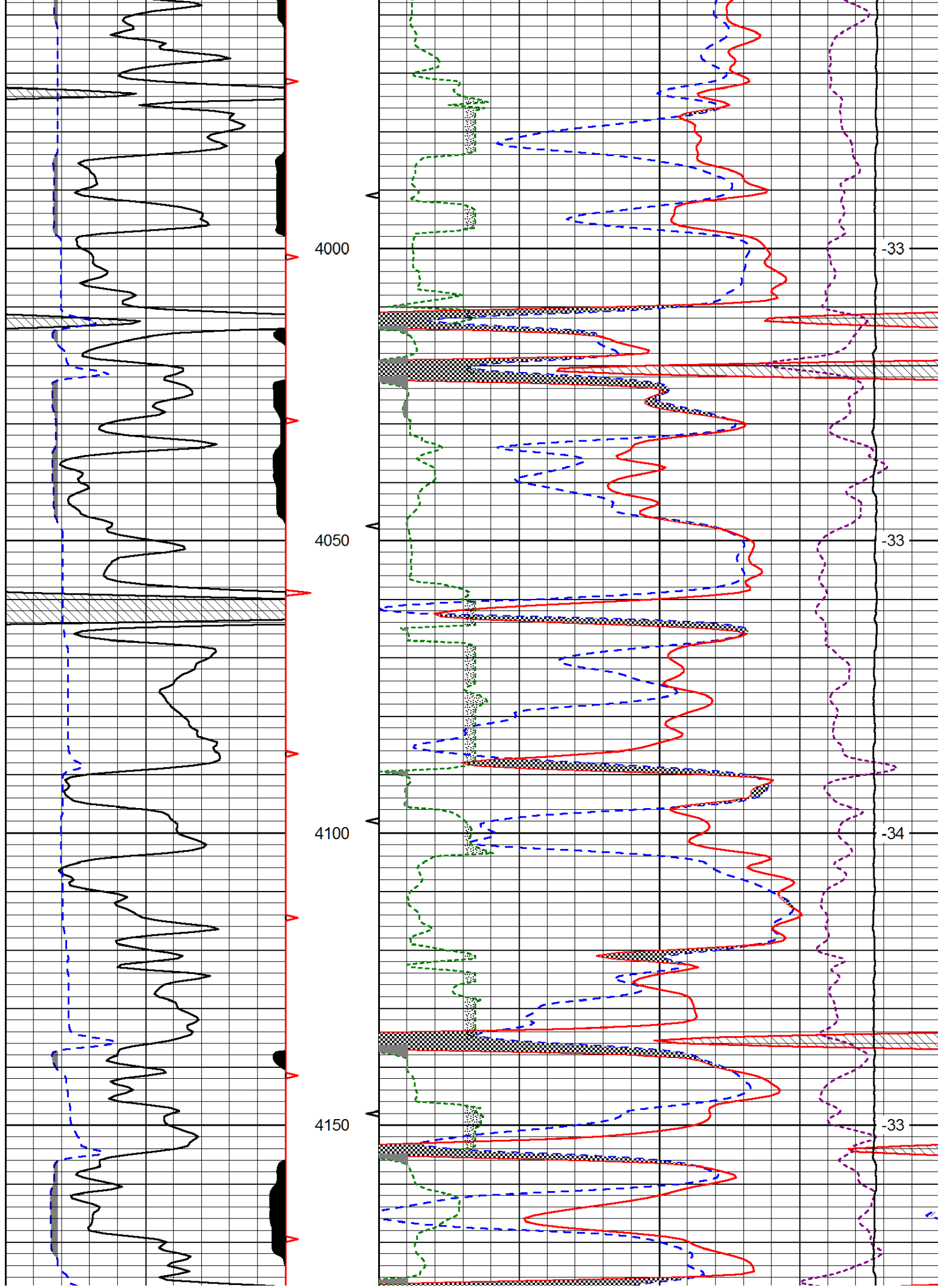


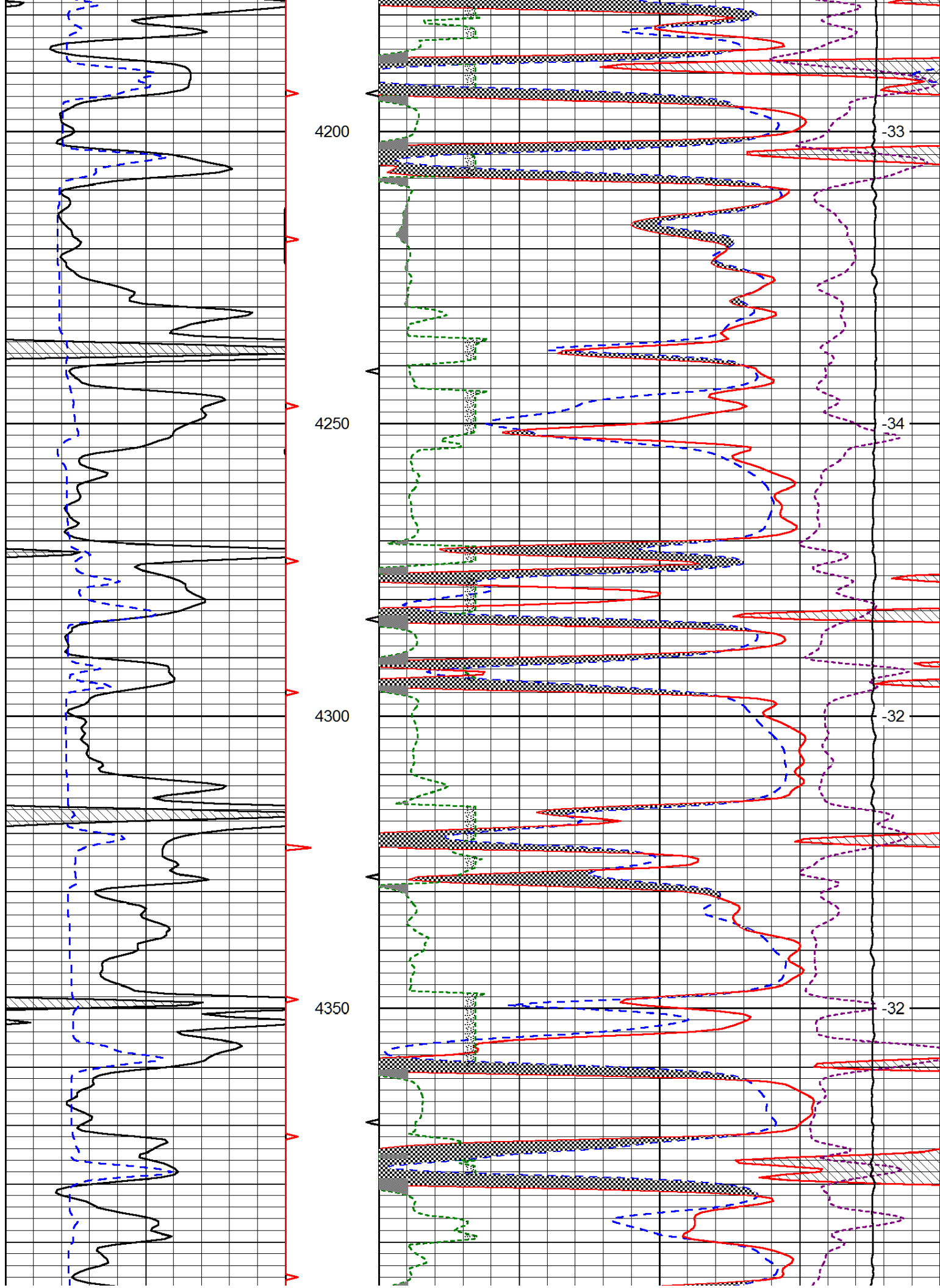
Database File: val_energy_beachner_3-7hd.db
 Dataset Pathname: DIL/valmain
 Presentation Format: cndlspec
 Dataset Creation: Wed Nov 19 08:57:08 2014
 Charted by: Depth in Feet scaled 1:240

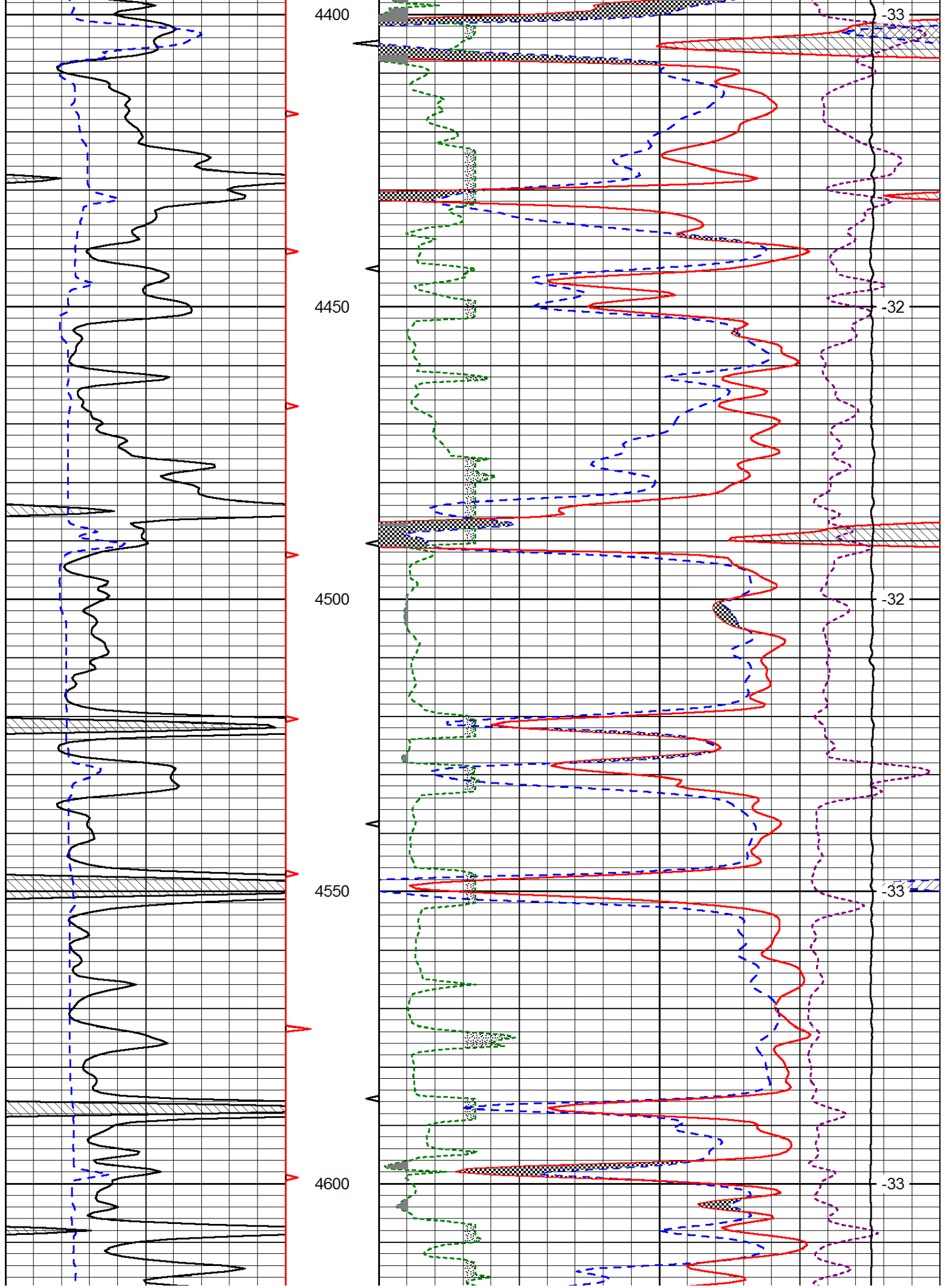


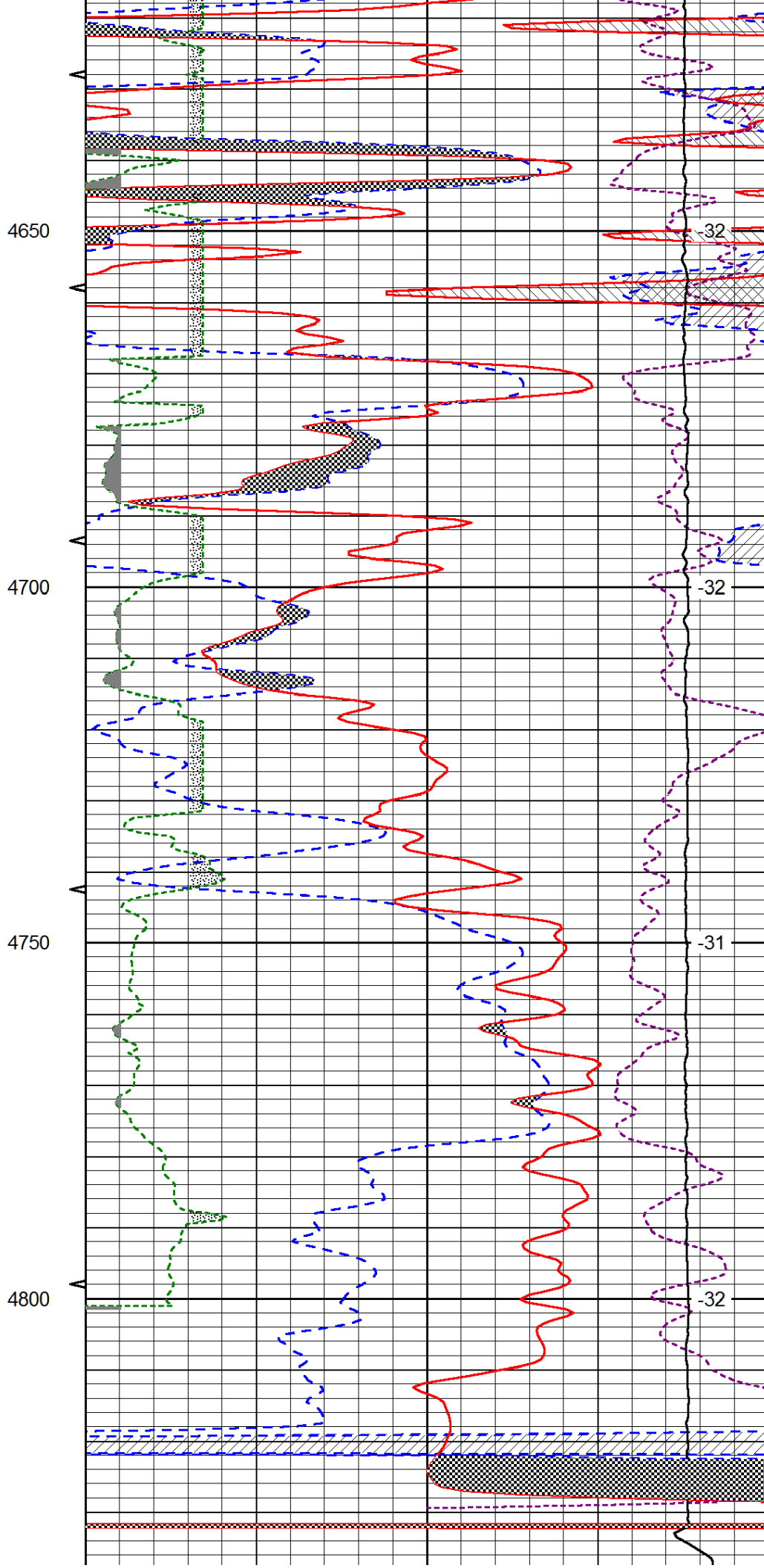
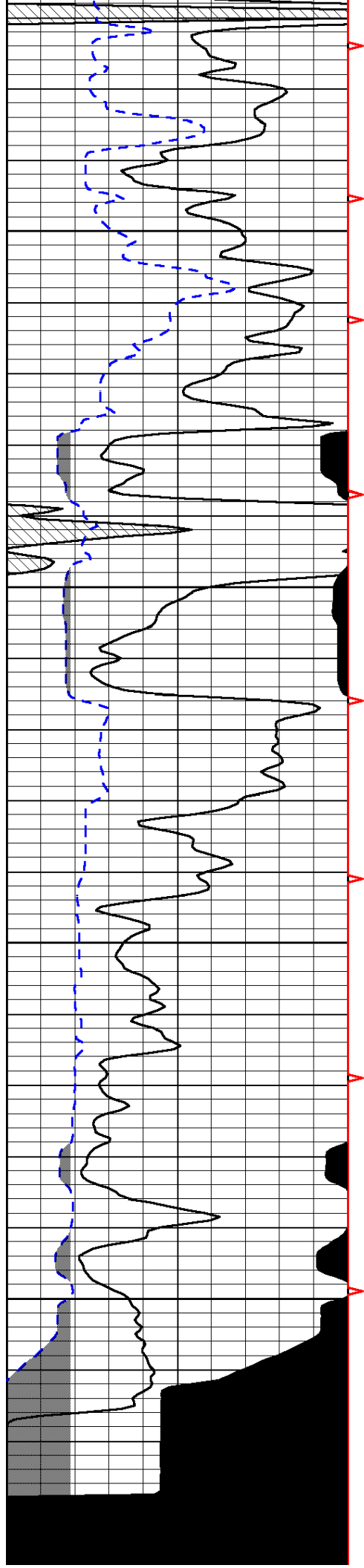












0	Gamma Ray	150	30	CNLS	-10
6	Caliper (GAPI)	16	30	Compensated Density (2.71 ma)	-10
			2.625	DGA	3.425
			-0.25	Correction	0.25
			10000	Line Tension	0
					LSPD



Repeat Section

Database File: val_energy_beachner_3-7hd.db
Dataset Pathname: DIL/valre
Presentation Format: cndlspec
Dataset Creation: Wed Nov 19 08:57:08 2014
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
			2.625	DGA	3.425
			-0.25	Correction	0.25
			10000	Line Tension	0
					LSPD

