



Dual Compensated Porosity Log

Pioneer Energy Services

15-051-26,467-00-00

API No.

Company Anchor Bay Petroleum, LLC

Well Shelton #1

Field Pleasant

County Ellis

State Kansas

Location

1406' FSL & 4258' FEL

Sec: 11 Twp: 14S Rge: 20W

Other Services
DIL
MEL

Permanent Datum Ground Level Elevation 2207

Log Measured From Kelly Bushing 8 Ft. Above Perm. Datum

Elevation
K.B. 2215
D.F.
G.L. 2207

Date 2/8/2013

Run Number One

Type Log CNL / CDL

Depth Driller 3842

Depth Logger 3843

Bottom Logged Interval 3822

Top Logged Interval 3000

Type Fluid In Hole Chemical

Salinity, PPM CL 4.000

Density 8.8

Level Full

Max. Rec. Temp. F 114

Operating Rig Time 3 Hours

Equipment -- Location 17 Days

Recorded By C. Desaire

Witnessed By Ed Glassman

Roger Moses

Borehole Record

Casing Record

Run No.

Bit

From

To

Size

Wgt.

From

To

<<< 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

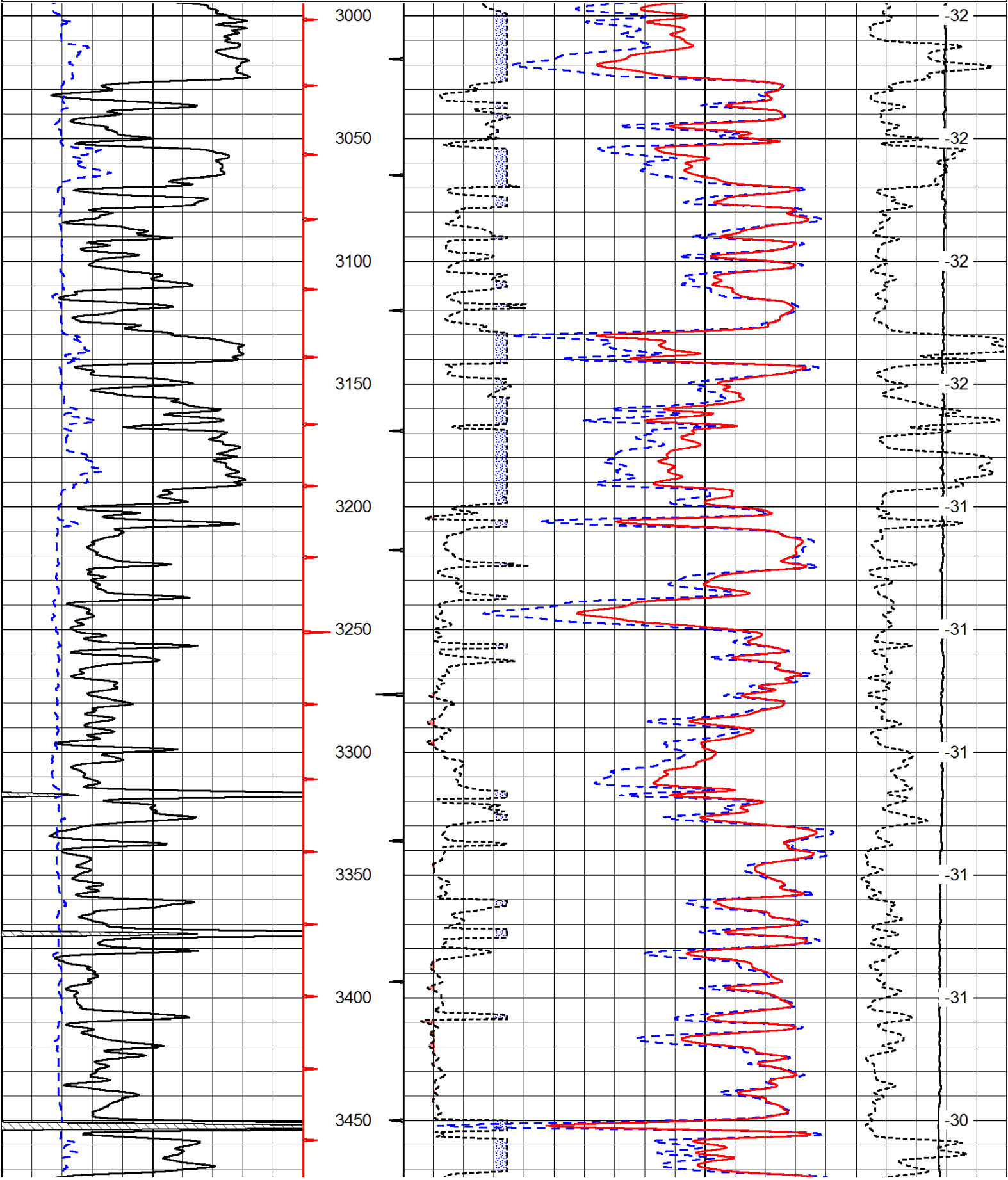
Thank you for using Pioneer Energy Services
www.pioneerres.com
785 625 3858

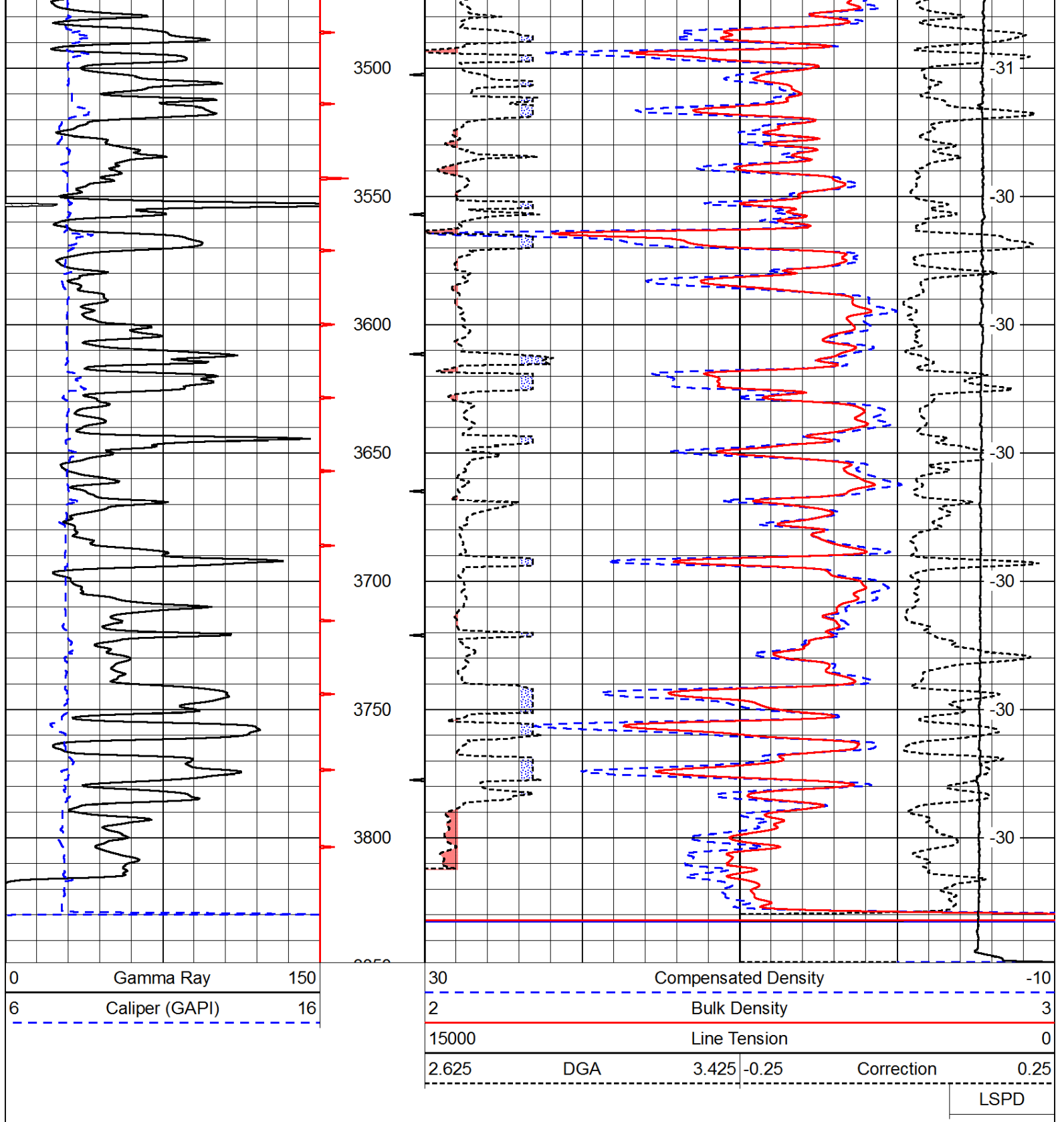
Ellis KS, S to Golf Coursr Rd,
2 E to 140 Rd, 1/2 S, E Into

Database File: c:\warrior\data\anchor bay_shelton #1\anchorbayhd.db
Dataset Pathname: dil/abstk
Presentation Format: cdl
Dataset Creation: Fri Feb 08 22:10:21 2013
Charted by: Depth in Feet scaled 1:600

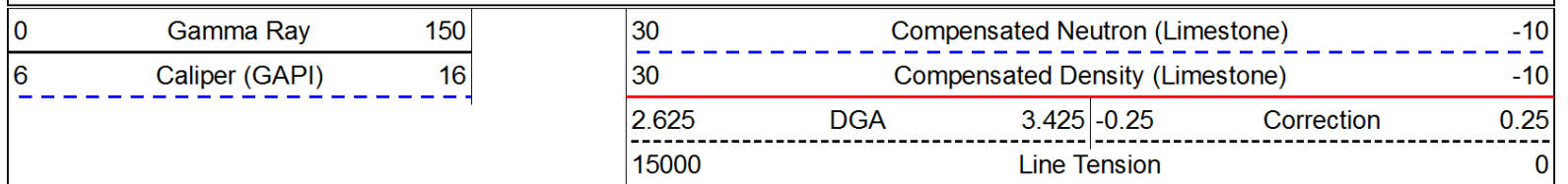
0	Gamma Ray	150
6	Caliper (GAPI)	16

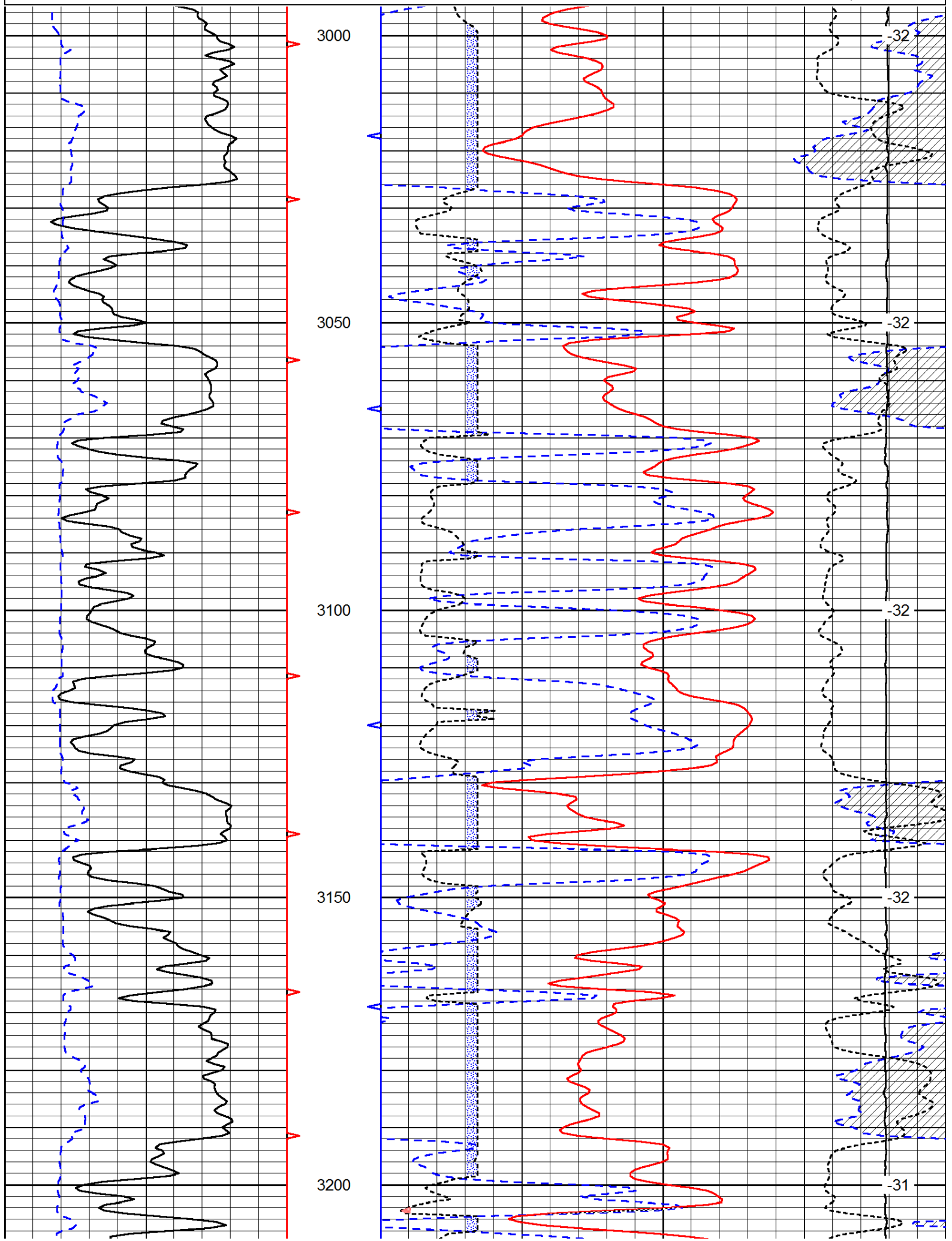
30	Compensated Density		-10
2	Bulk Density		3
15000	Line Tension		0
2.625	DGA	3.425	-0.25
		Correction	0.25
LSPD			

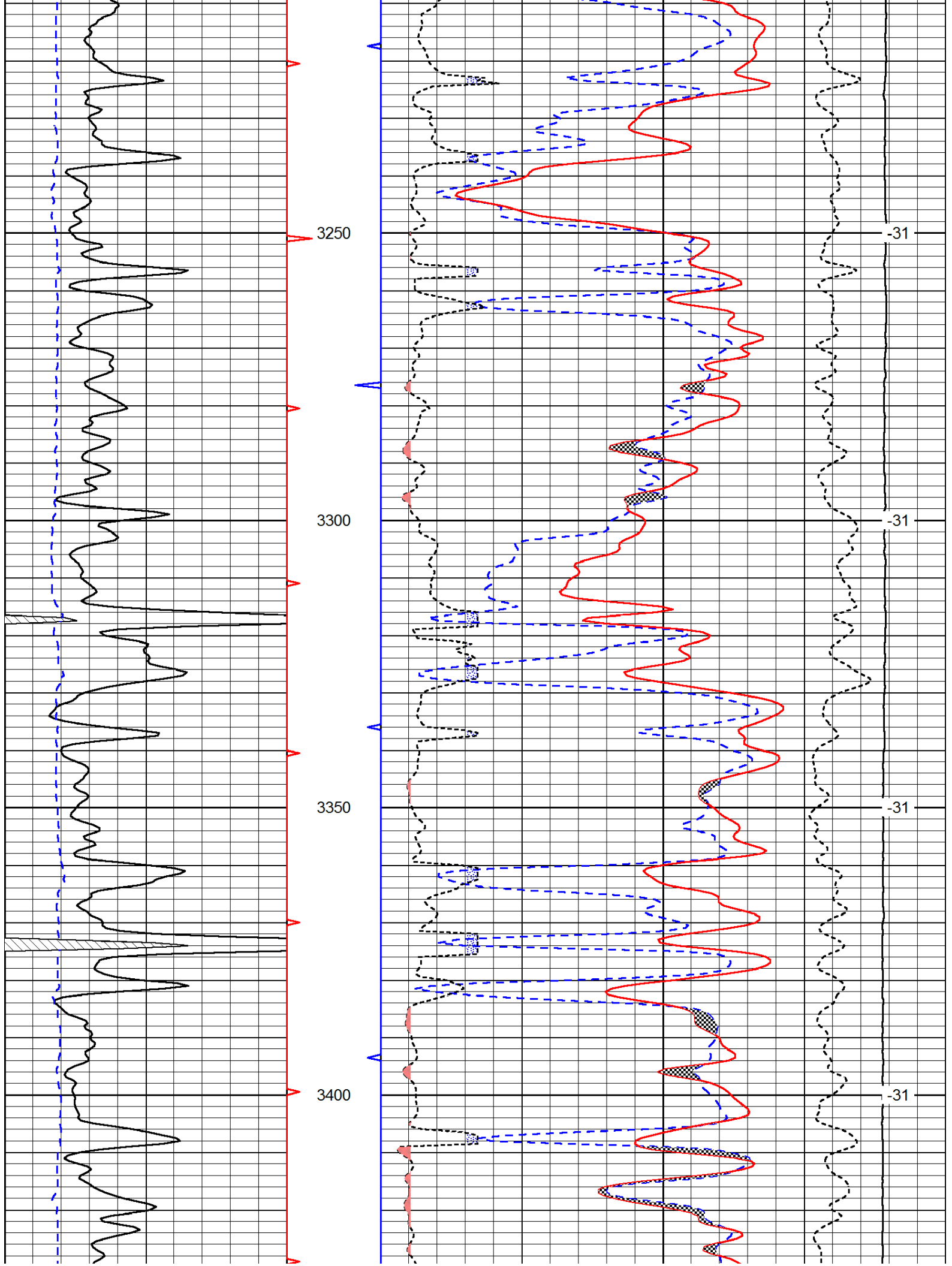


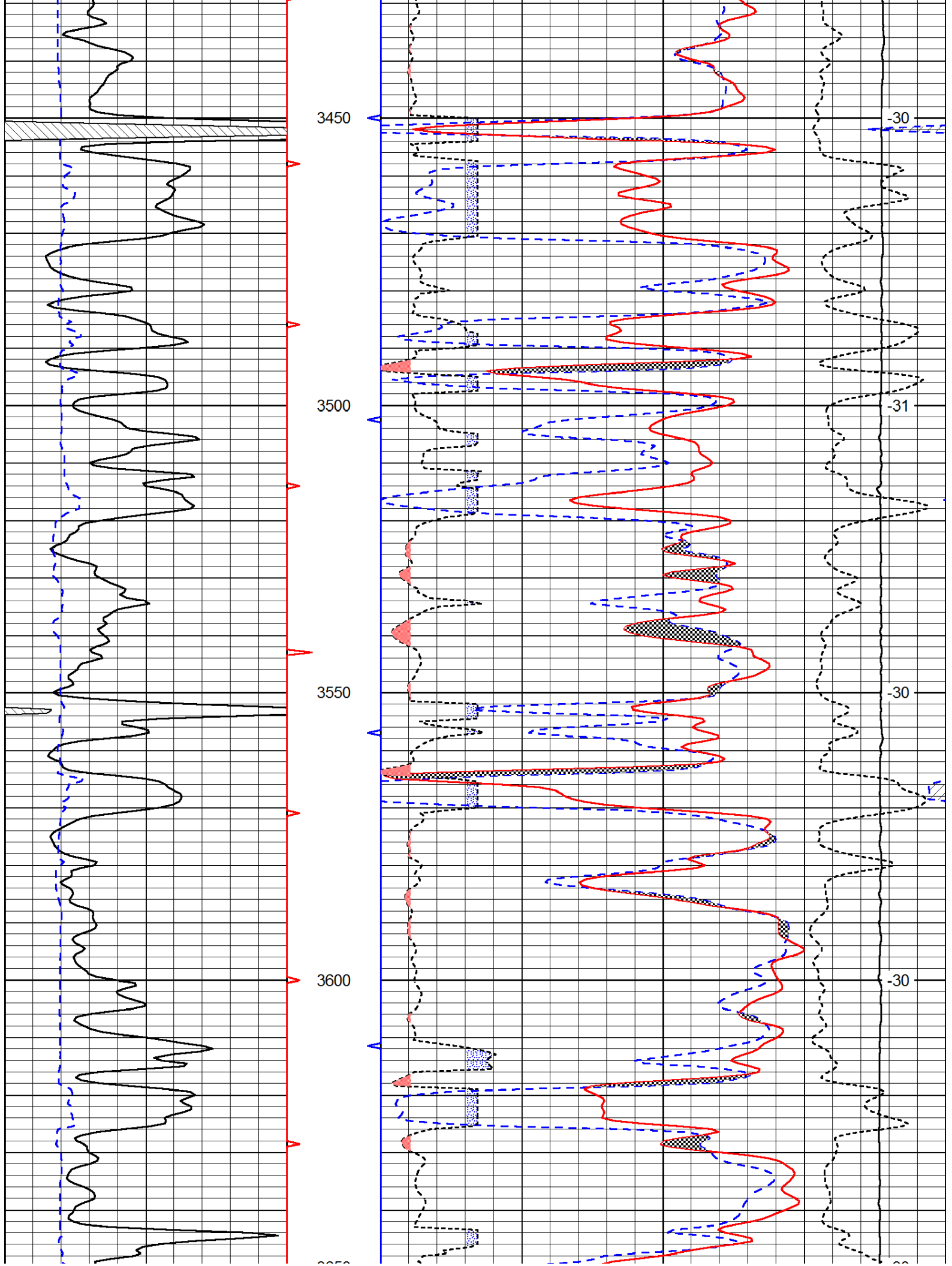


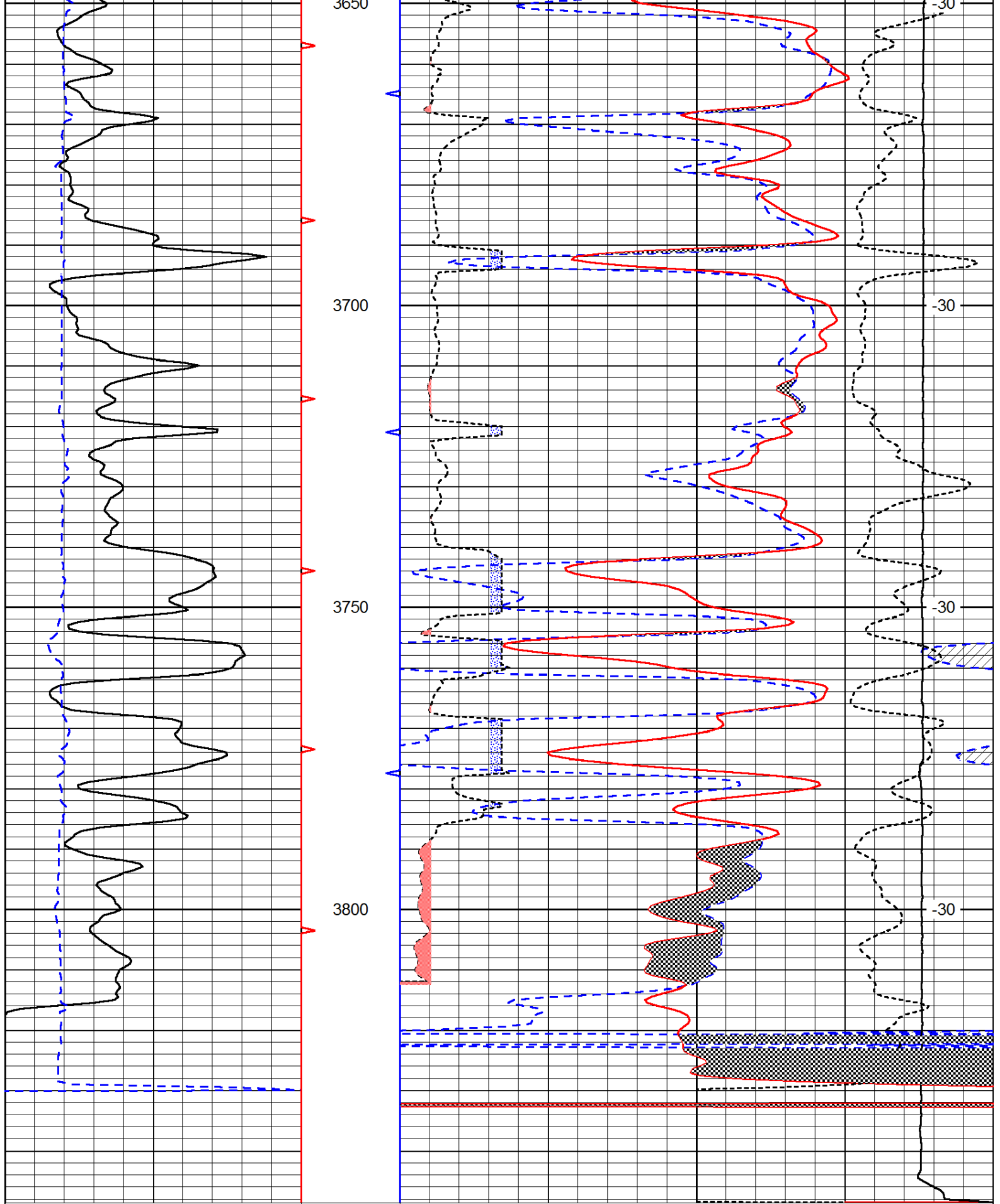
Database File: c:\warrior\data\anchor bay_shelton #1\anchorbayhd.db
Dataset Pathname: dil/abstk
Presentation Format: cndlspec
Dataset Creation: Fri Feb 08 22:10:21 2013
Charted by: Depth in Feet scaled 1:240











0	Gamma Ray	150
6	Caliper (GAPI)	16

30	Compensated Neutron (Limestone)	-10
30	Compensated Density (Limestone)	-10
2.625	DGA	3.425 -0.25
	Correction	0.25
15000	Line Tension	0

SPD				SPD			