



Dual Compensated Porosity Micro Log

DIGITAL LOG (785) 625-3858

API No. 15-109-20,987-00-00

Company **Blake Exploration, LLC.**
 Well **Berkgren No. 1**
 Field **Elkader**
 County **Logan** State **Kansas**

Location **335' FSL & 335' FWL**

Sec: 5 Twp: 14 S Rge: 32 W

Other Services
DIL
MEL

Permanent Datum Ground Level Elevation 2863
 Log Measured From Kelly Bushing 11 Ft. Above Perm. Datum
 Drilling Measured From Kelly Bushing

Elevation
K.B. 2874
D.F. G.L. 2863

Date 4/5/2011

Run Number One

Type Log CNL / CDL / MICRO

Depth Driller 4250

Depth Logger 4250

Bottom Logged Interval 4229

Top Logged Interval 3400

Type Fluid In Hole Chemical

Salinity, PPM CL 4000

Density 9.4

Level Full

Max. Rec. Temp. F 121

Operating Rig Time 4 Hours

Equipment -- Location 10 Days

Recorded By K.Bange

Witnessed By Mike Davignon

Borehole Record				Casing Record			
Run No.	Bit	From	To	Size	Wgt.	From	To
1	12.25	00	226	8.625	24#	00	226
2	7.875	226	4250				

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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

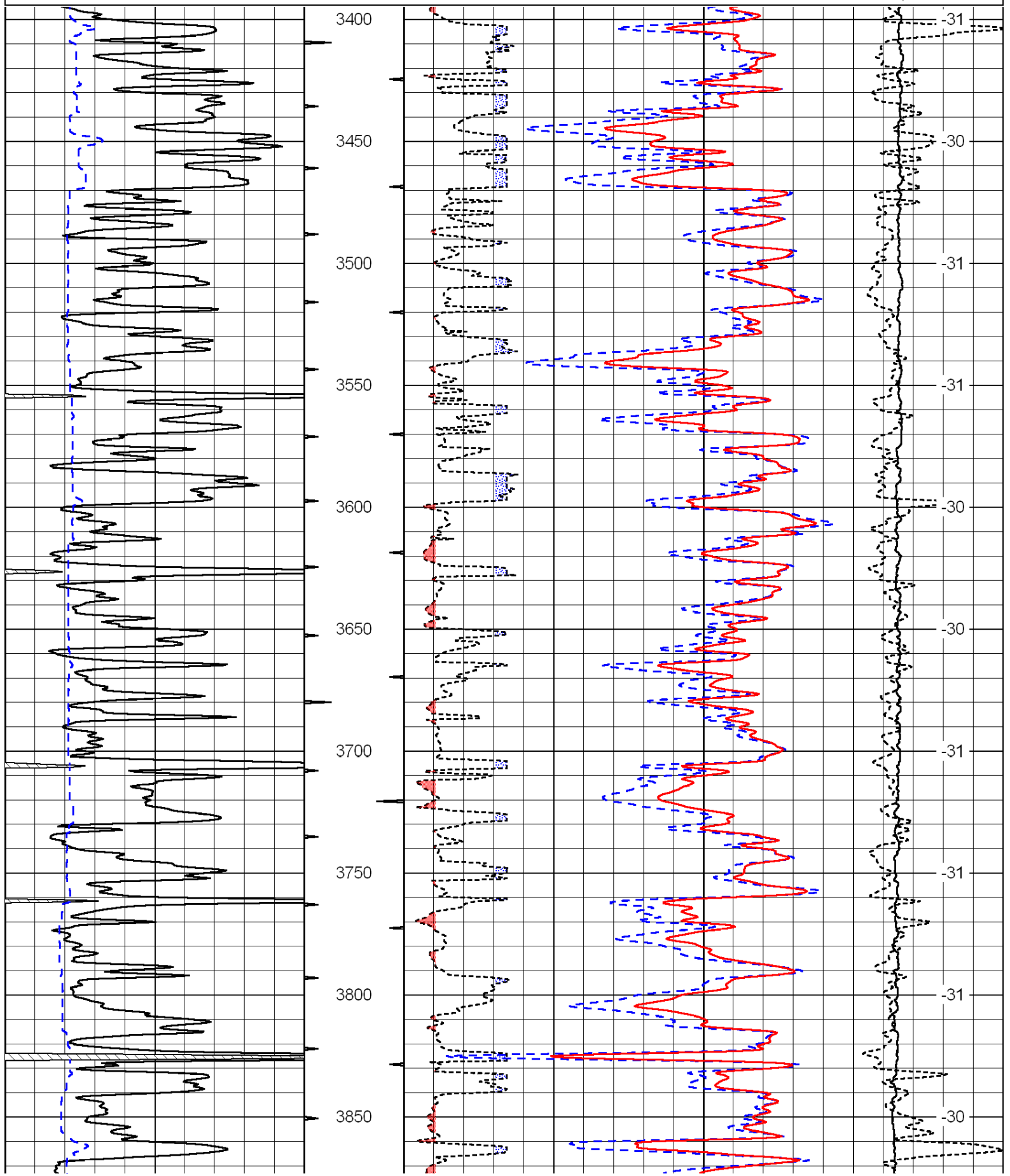
Thank you for using Log-Tech, Inc.
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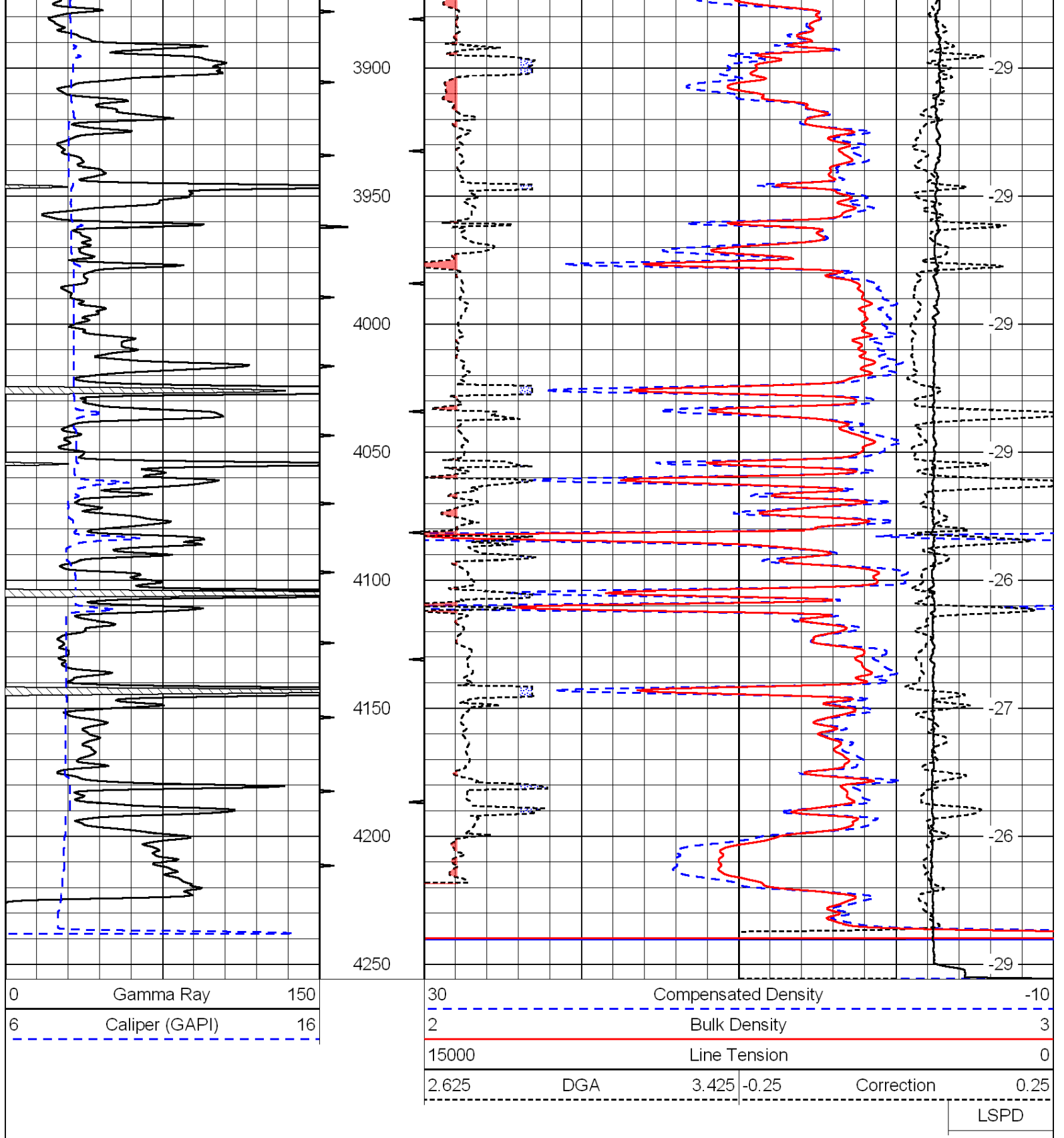
Oakley KS, 16 South to Mustang RD
 3 West to 410 RD, 1 South, East Into

Database File: c:\warrior\data\blake_berkgren no. 1\blake040511hd.db
 Dataset Pathname: DIL/blakestack
 Presentation Format: cdl
 Dataset Creation: Tue Apr 05 17:03:07 2011
 Charted by: Depth in Feet scaled 1:600

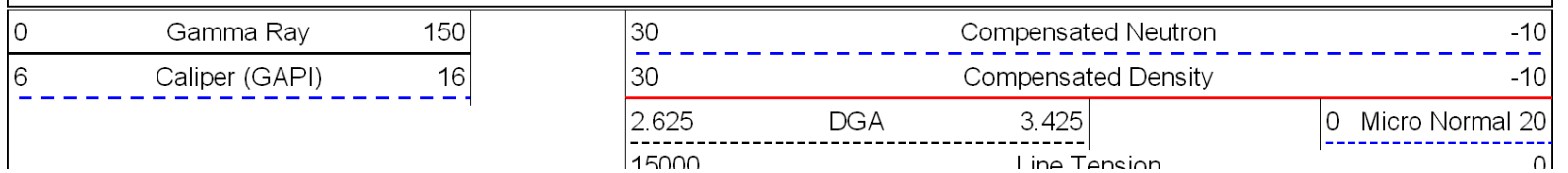
0	Gamma Ray	150
6	Caliper (GAPI)	16

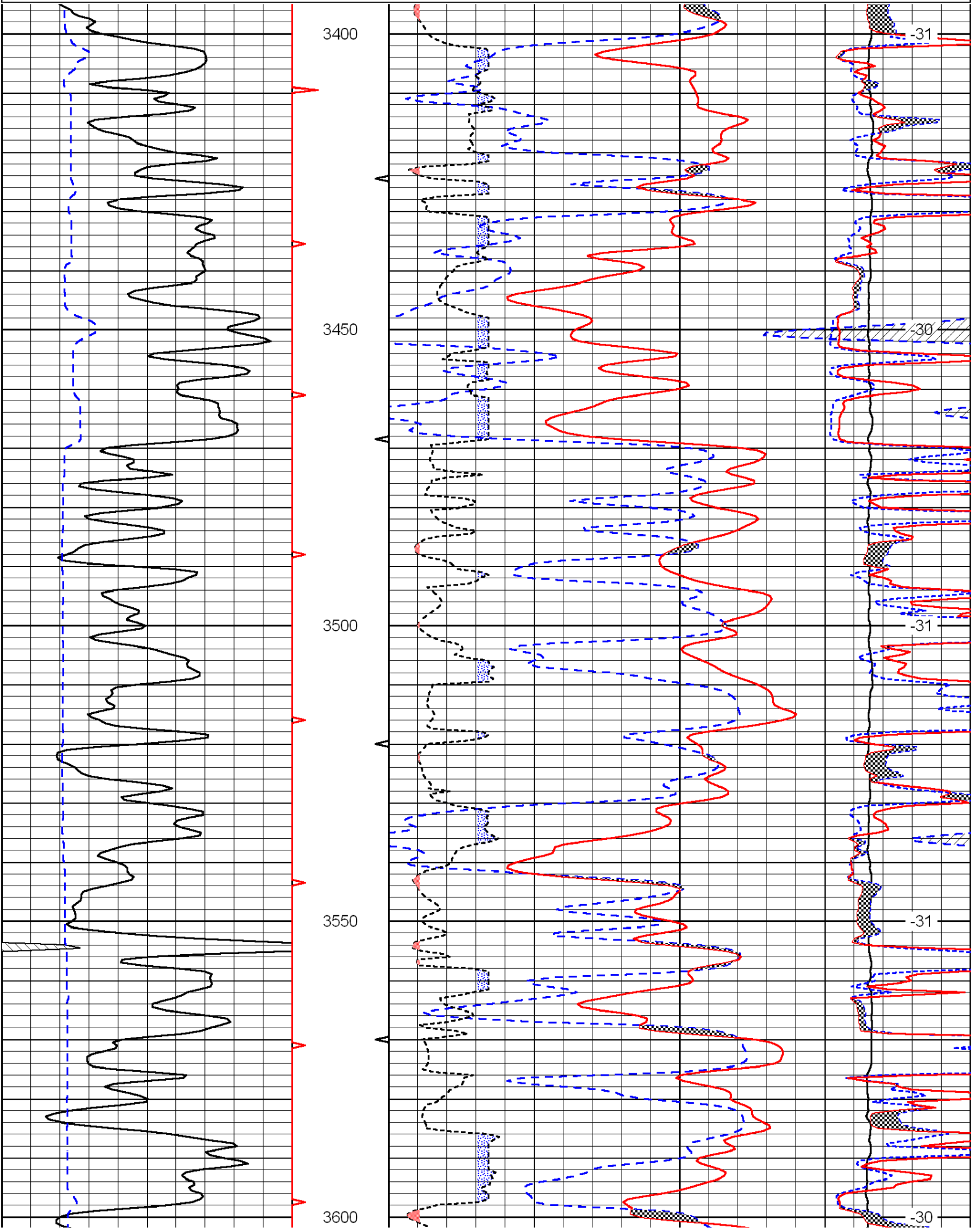
30	Compensated Density		-10
2	Bulk Density		3
15000	Line Tension		0
2.625	DGA	3.425	-0.25
Correction			0.25
LSPD			

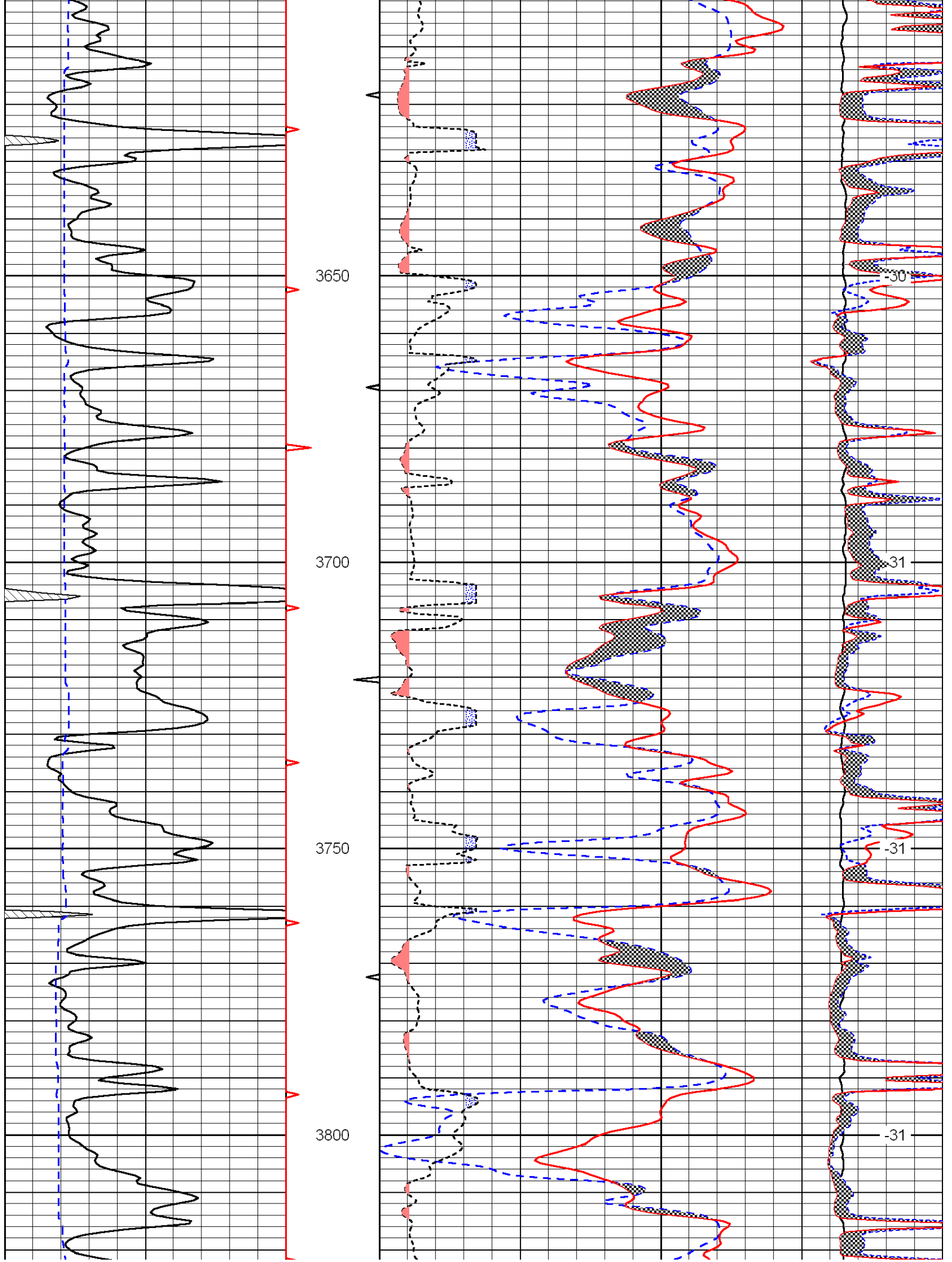


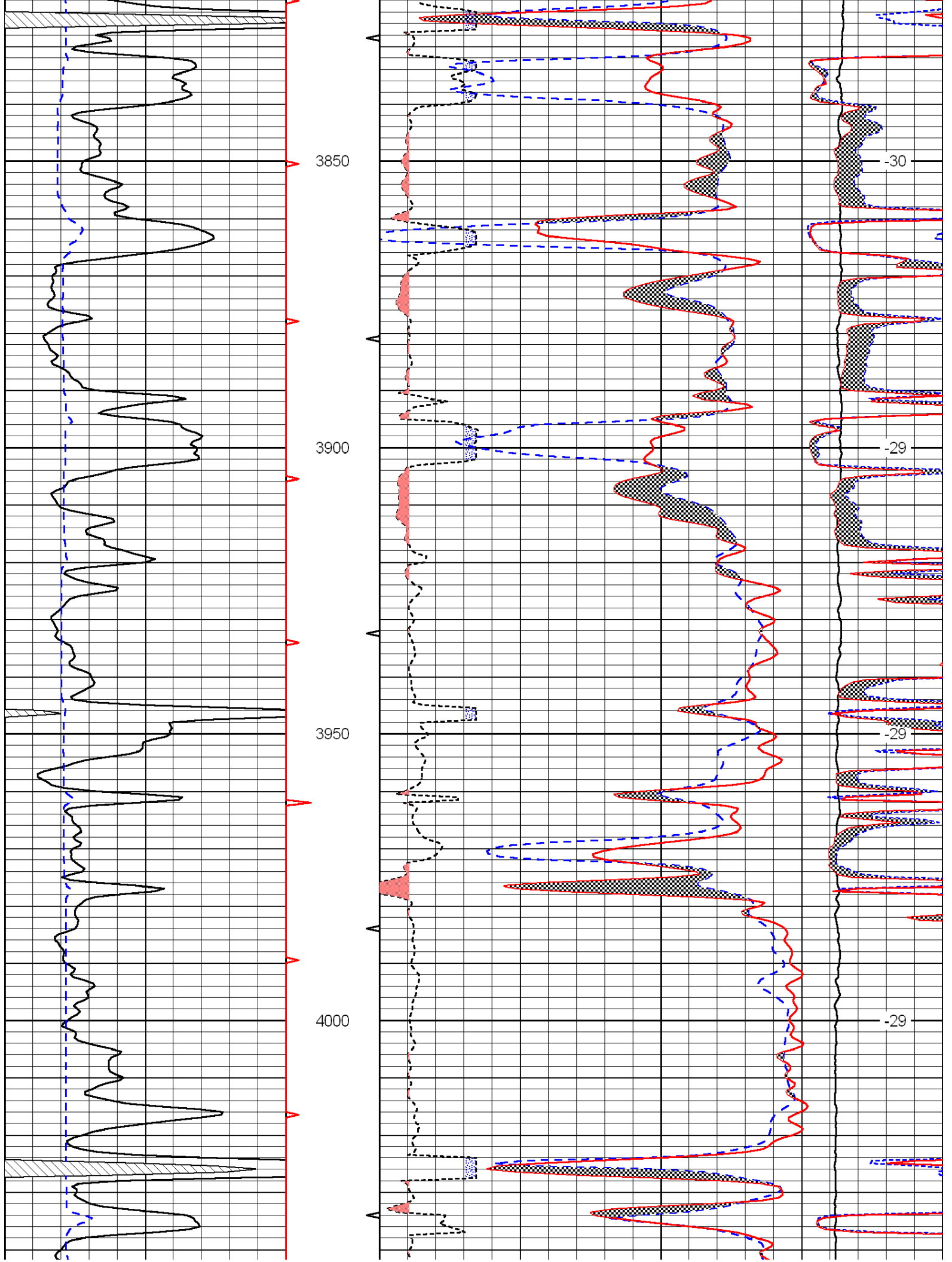


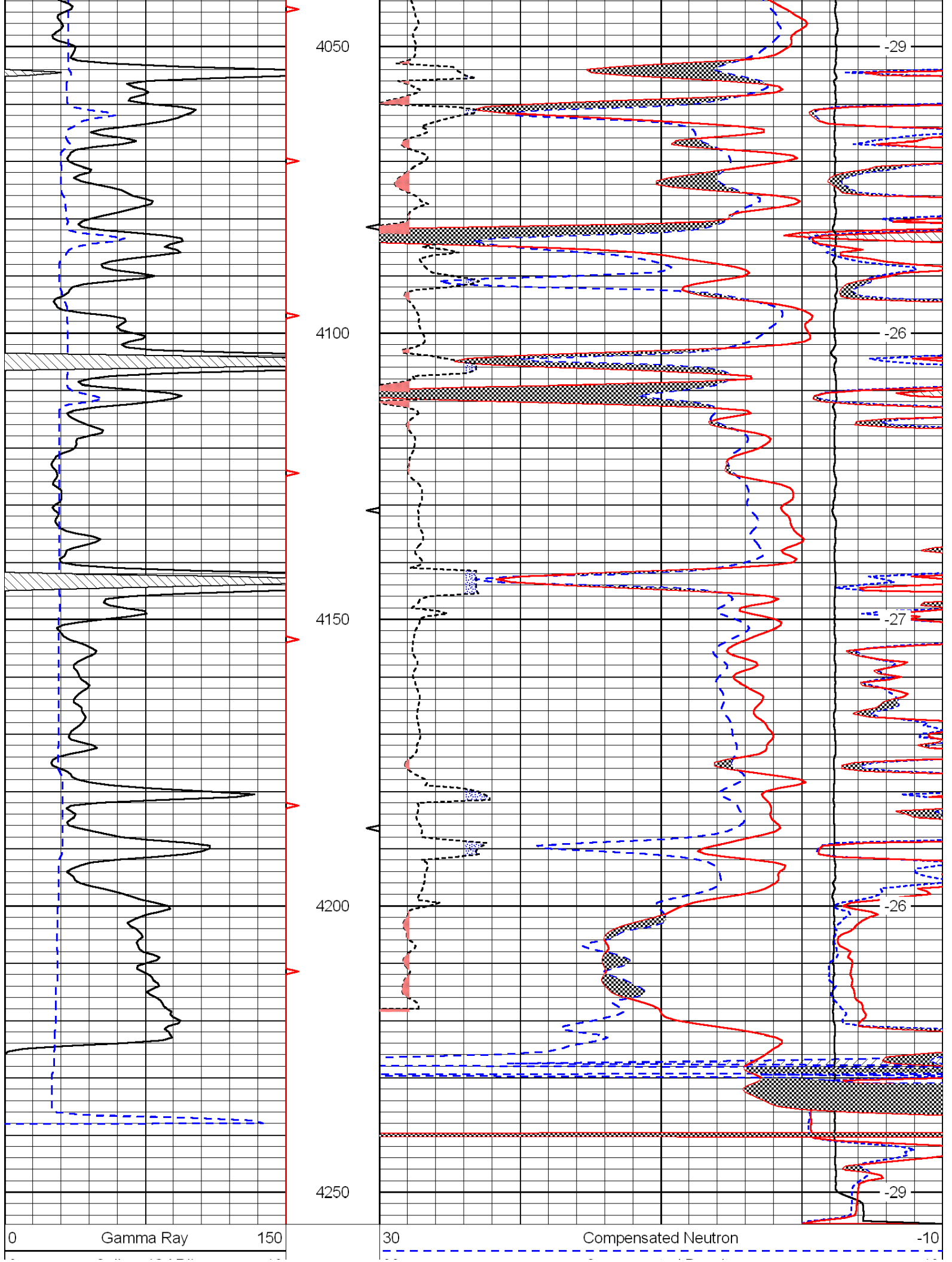
Database File: c:\warrior\data\blake_berkgren no. 1\blake040511hd.db
 Dataset Pathname: DIL/blakestack
 Presentation Format: cndlspl
 Dataset Creation: Tue Apr 05 17:03:07 2011
 Charted by: Depth in Feet scaled 1:240











6 Caliper (GAP) 16

30	Compensated Density	-10
2.625	DGA	3.425
15000	Line Tension	0
		0 Micro Normal 20
		0 Micro Inverse 20
		LSPD