



Pioneer Energy Services

Dual Compensated Porosity Log

APL No.

15-145-21,692-00-00

Company **Shaida, John H.**

Well Foster No.2

Field Ash Creek

County Pawnee

State Kansas

Location

1310°-F-NL & 360°-F-EL

Sec: 12

Twp: 21S

Range: 16W

Other Services
DIL
MEL/BHCS

Elevation

Permanent Datum	Ground Level	Elevation 1959
Log Measured From	Kelly Bushing	9 Ft. Above Perm. Datum

Drilling Measured From Kelly Bushing

Date	10/18/2012
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Run Number	One
Type Log	CNL / CDL

Death Date	2027
Death Cause	

Bottom added Interval	3806
Depth Logbu	3021

Top Logged Interval	2100
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Type Fluid In Hole	Chemical
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Salinity, PPM CL	7,700
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Density	9.0
	E =

Level	1 all
May Rec Temp E	111

Operating Rig Time	4 1/2 Hours
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Equipment -- Location	17	Hay
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Recorded By	C. Desaire
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Witnessed By	Jeff Lawler
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Bus No	Bit	Even	To
Boleille Record			

1	12 25	00	960
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2	7.875	960	3826
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[illegible]

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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.

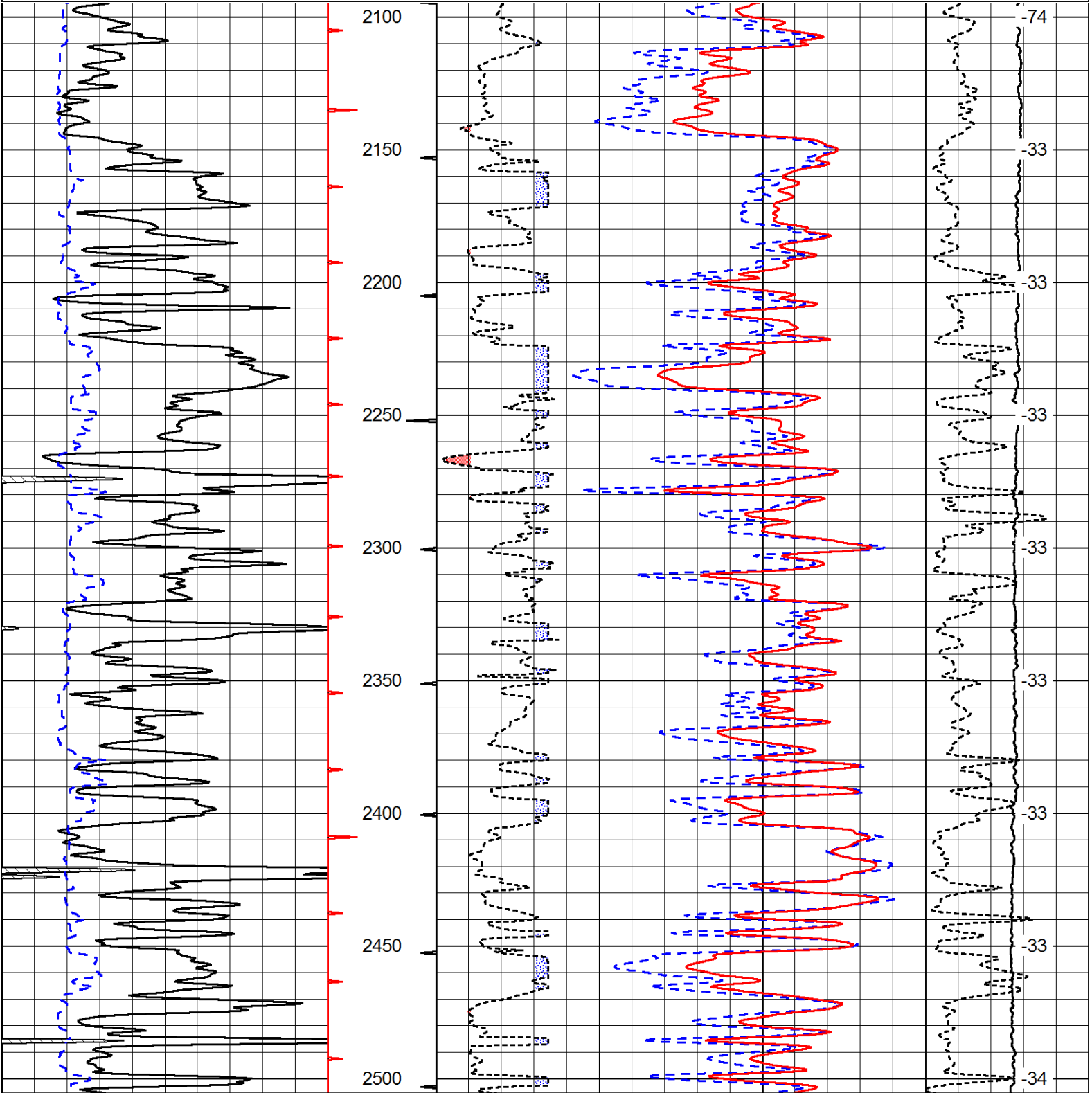
Comments

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

Larned KS, 4 E, 1/2 N, W Into

Database File: c:\warrior\data\shaida_foster #2\shaidahd.db
Dataset Pathname: dil/shdastk
Presentation Format: cdl
Dataset Creation: Thu Oct 18 14:40:01 2012
Charted by: Depth in Feet scaled 1:600

Charted by: Depth in Feet scaled 1:600							
0	Gamma Ray	150	30	Compensated Density		-10	
6	Caliper (GAPI)	16	2	Bulk Density		3	
			15000	Line Tension		0	
			2.625	DGA	3.425	-0.25	Correction 0.25
			LSPD				

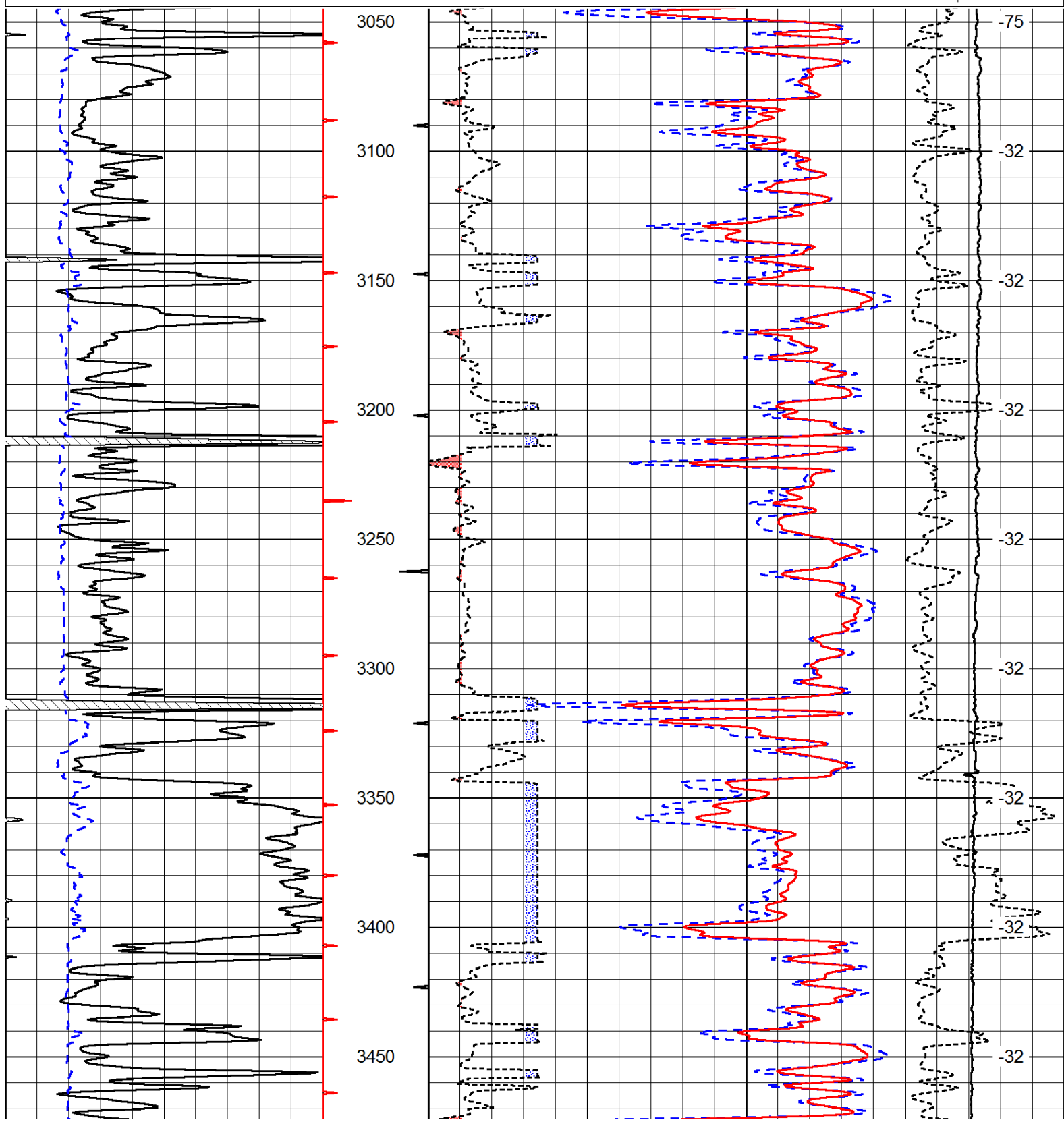


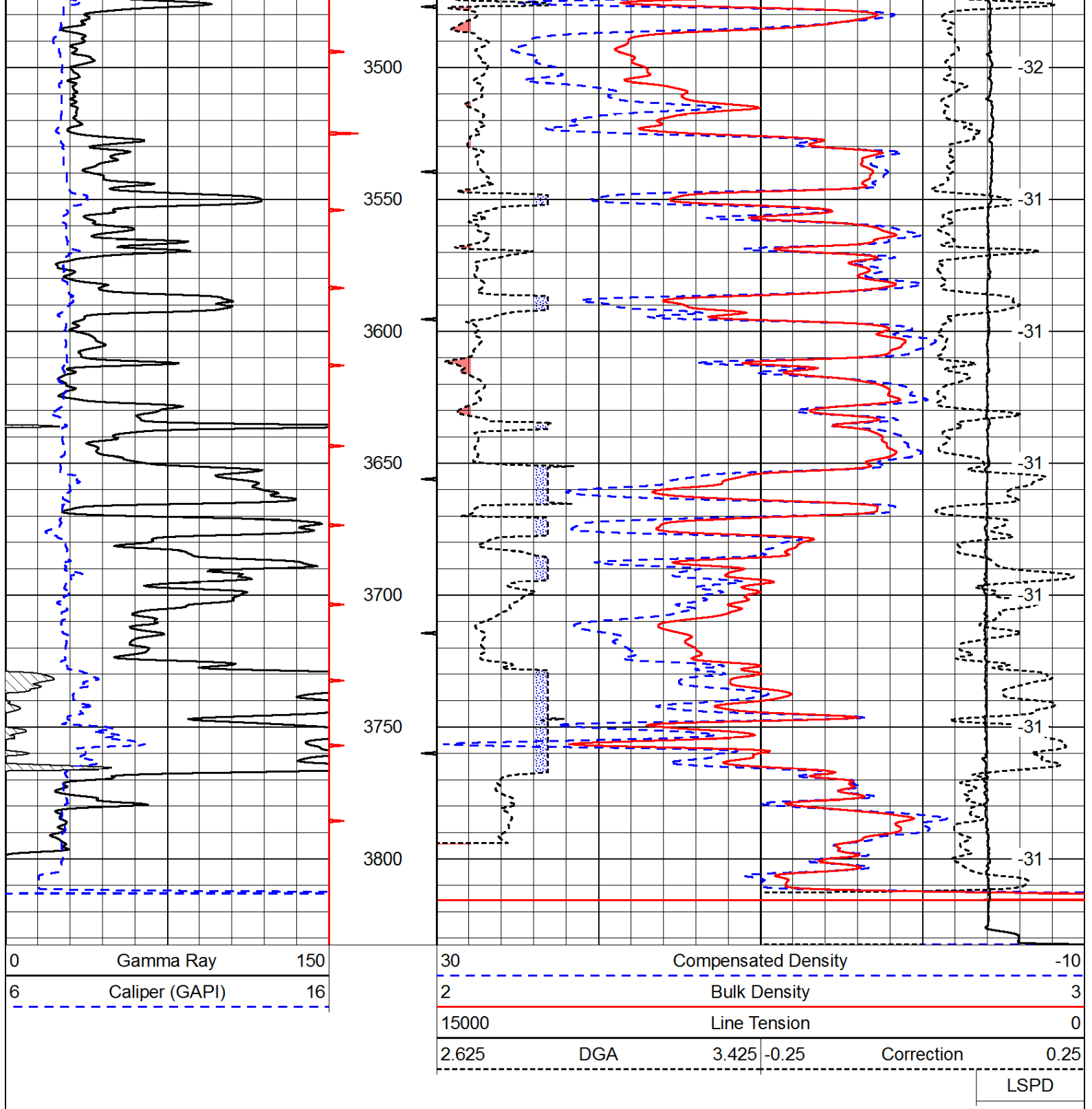
0	Gamma Ray	150	30	Compensated Density		-10	
6	Caliper (GAPI)	16	2	Bulk Density		3	
			15000	Line Tension		0	
			2.625	DGA	3.425	-0.25	Correction 0.25
			LSPD				

Database File: c:\warrior\data\shaida_foster #2\shaidahd.db
Dataset Pathname: dil/shdastk
Presentation Format: cdl
Dataset Creation: Thu Oct 18 14:40:01 2012
Charted by: Depth in Feet scaled 1:600

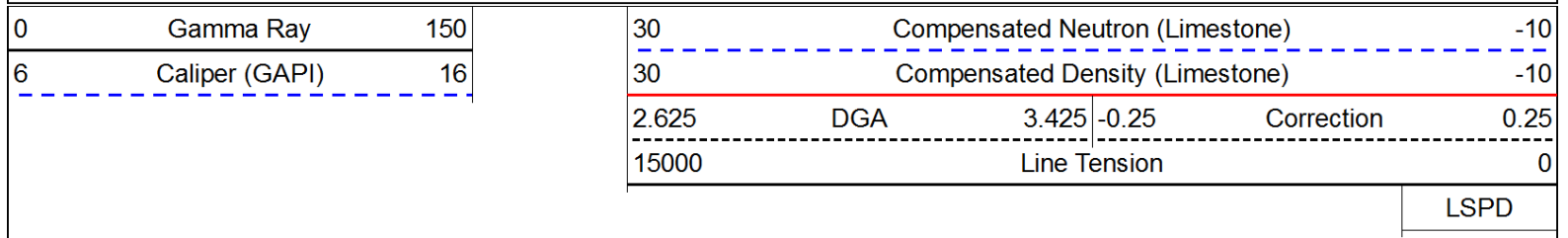
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6	Caliper (GAPI)	16

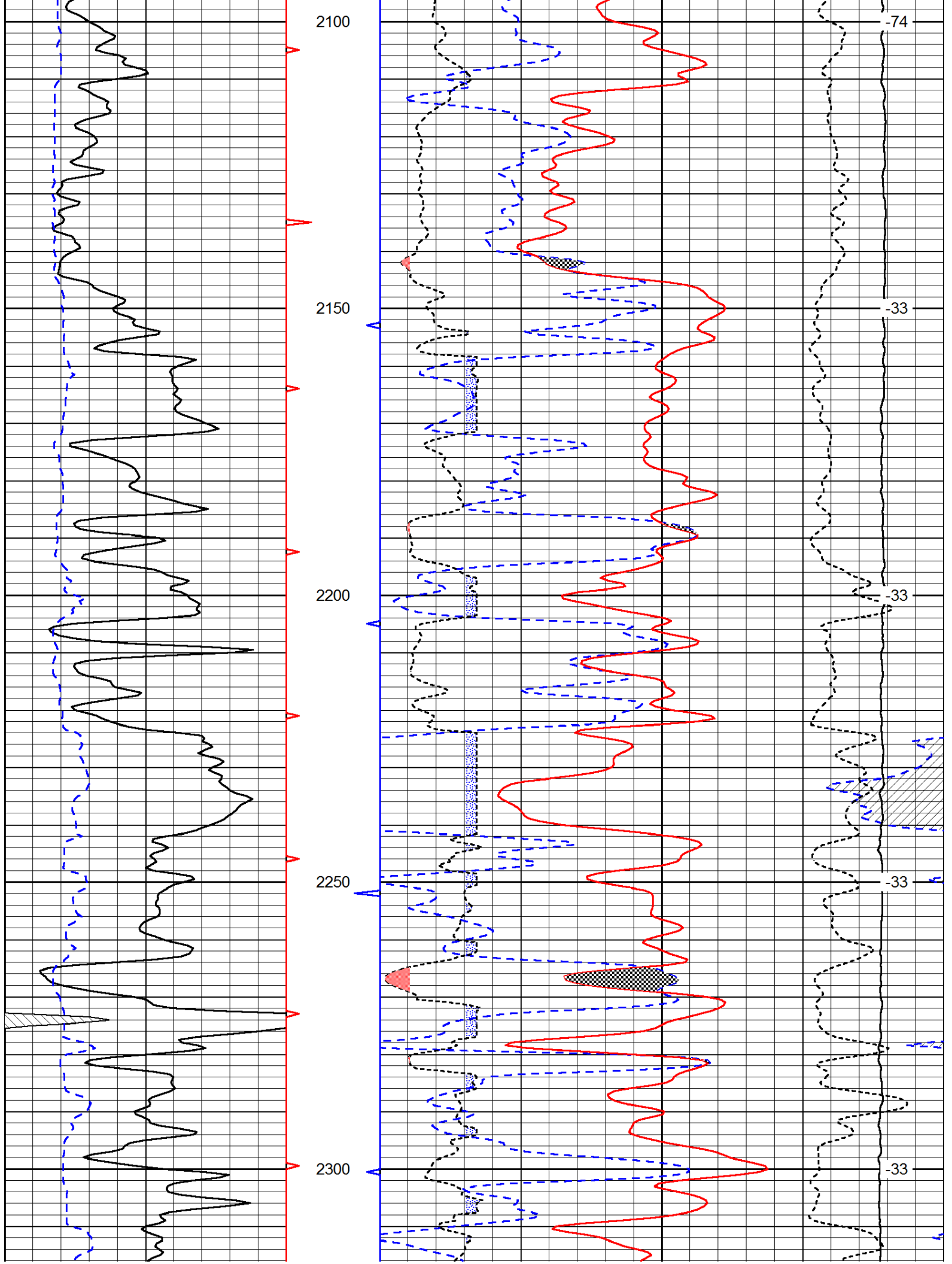
30	Compensated Density		-10
2	Bulk Density		3
15000	Line Tension		0
2.625	DGA	3.425	-0.25
Correction			0.25
LSPD			

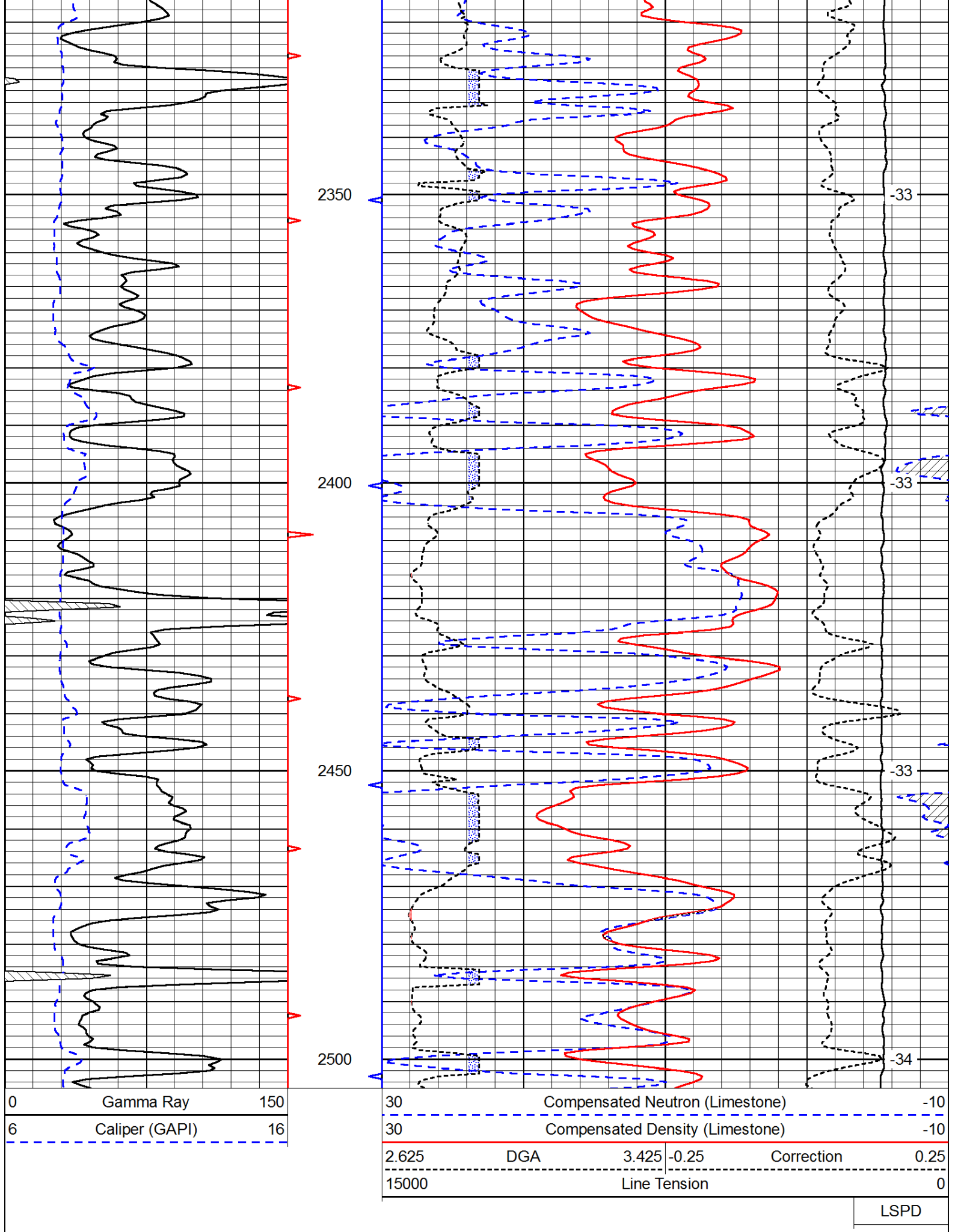




Database File: c:\warrior\data\shaida_foster #2\shaidahd.db
Dataset Pathname: dil/shdastk
Presentation Format: cndlspec
Dataset Creation: Thu Oct 18 14:40:01 2012
Charted by: Depth in Feet scaled 1:240





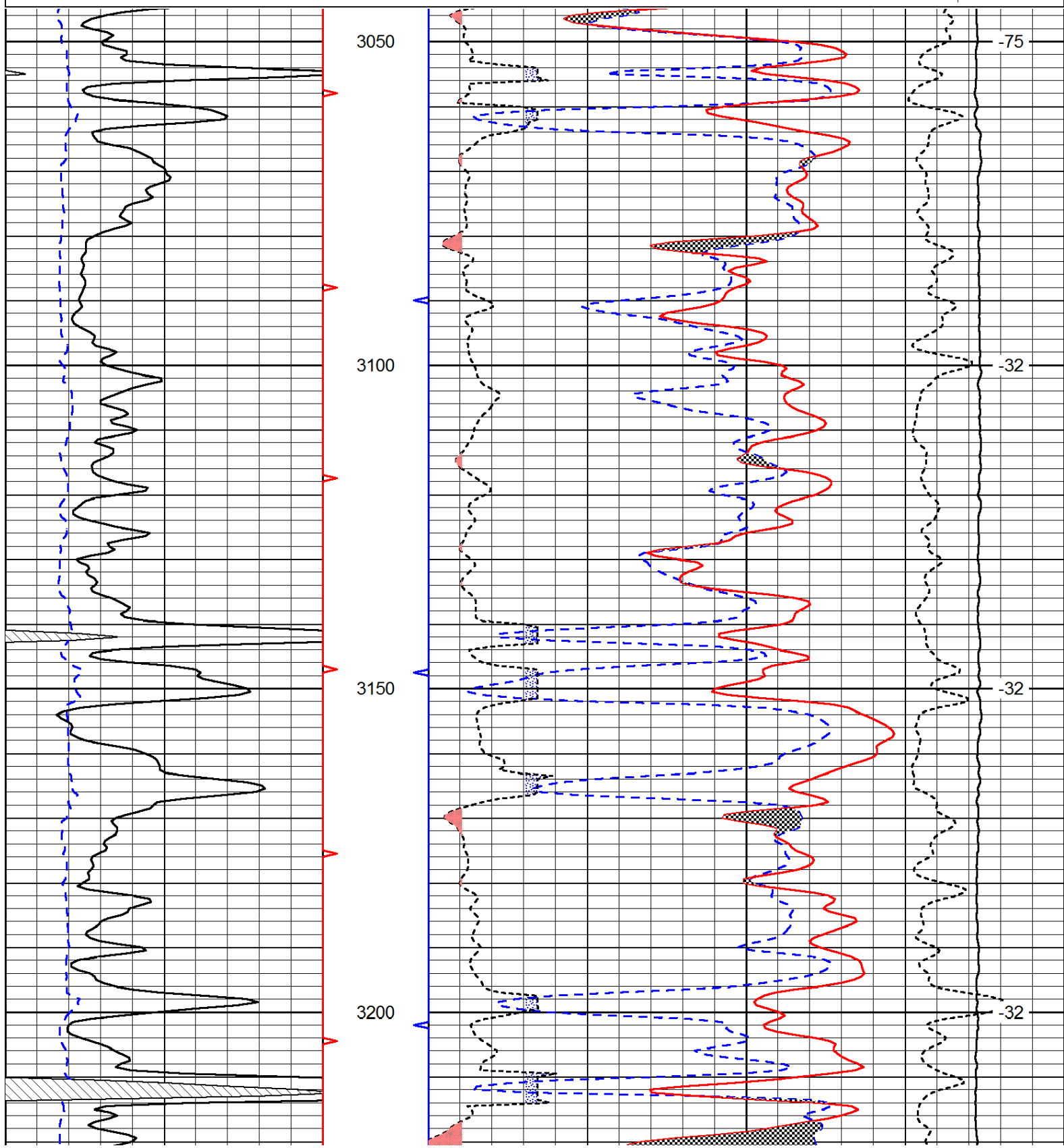


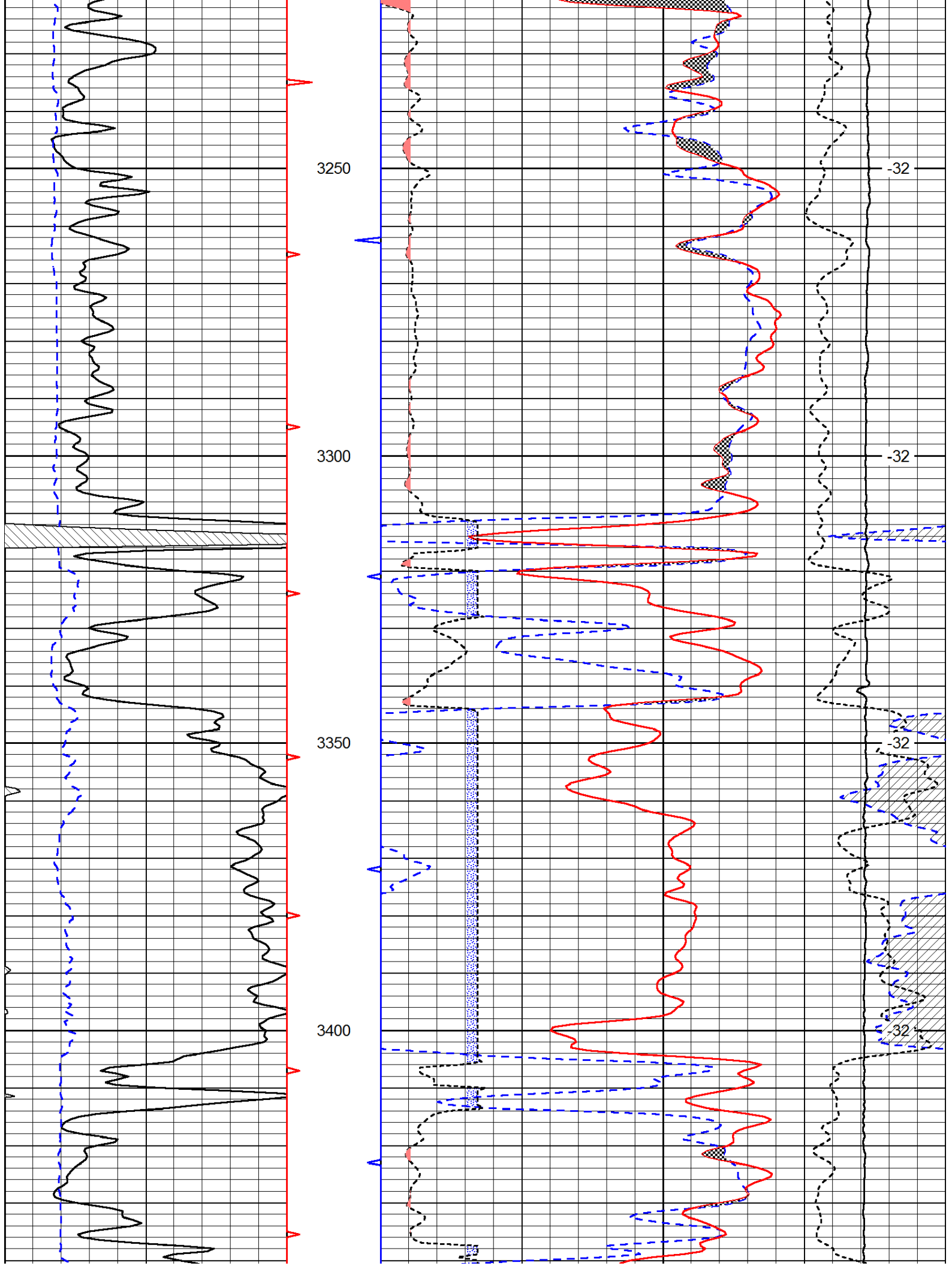
Database File: c:\warrior\data\shaida_foster #2\shaidahd.db
Dataset Pathname: dil/shdastk
Presentation Format: cndlspec
Dataset Creation: Thu Oct 18 14:40:01 2012
Charted by: Depth in Feet scaled 1:240

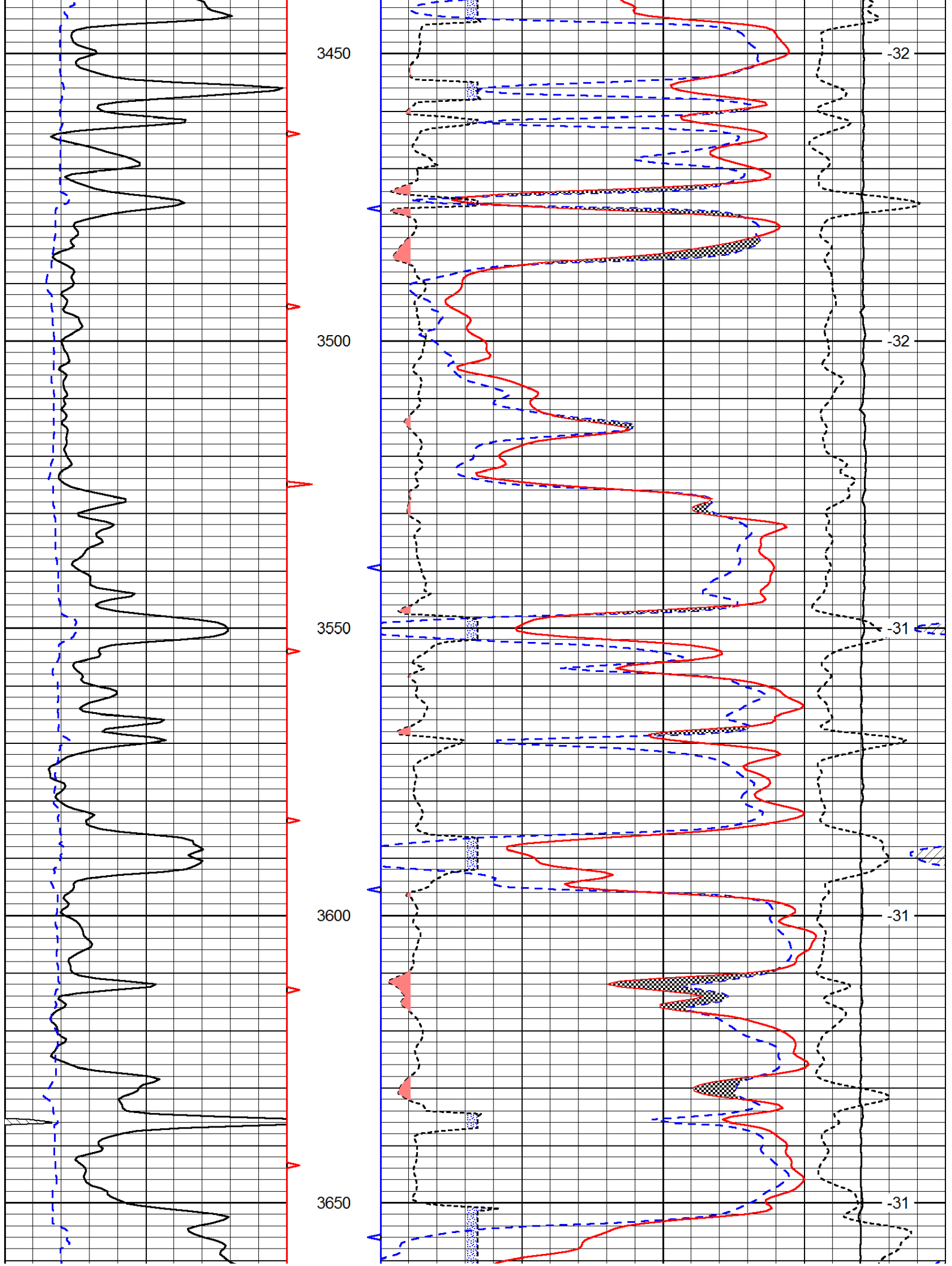
0	Gamma Ray	150
6	Caliper (GAPI)	16

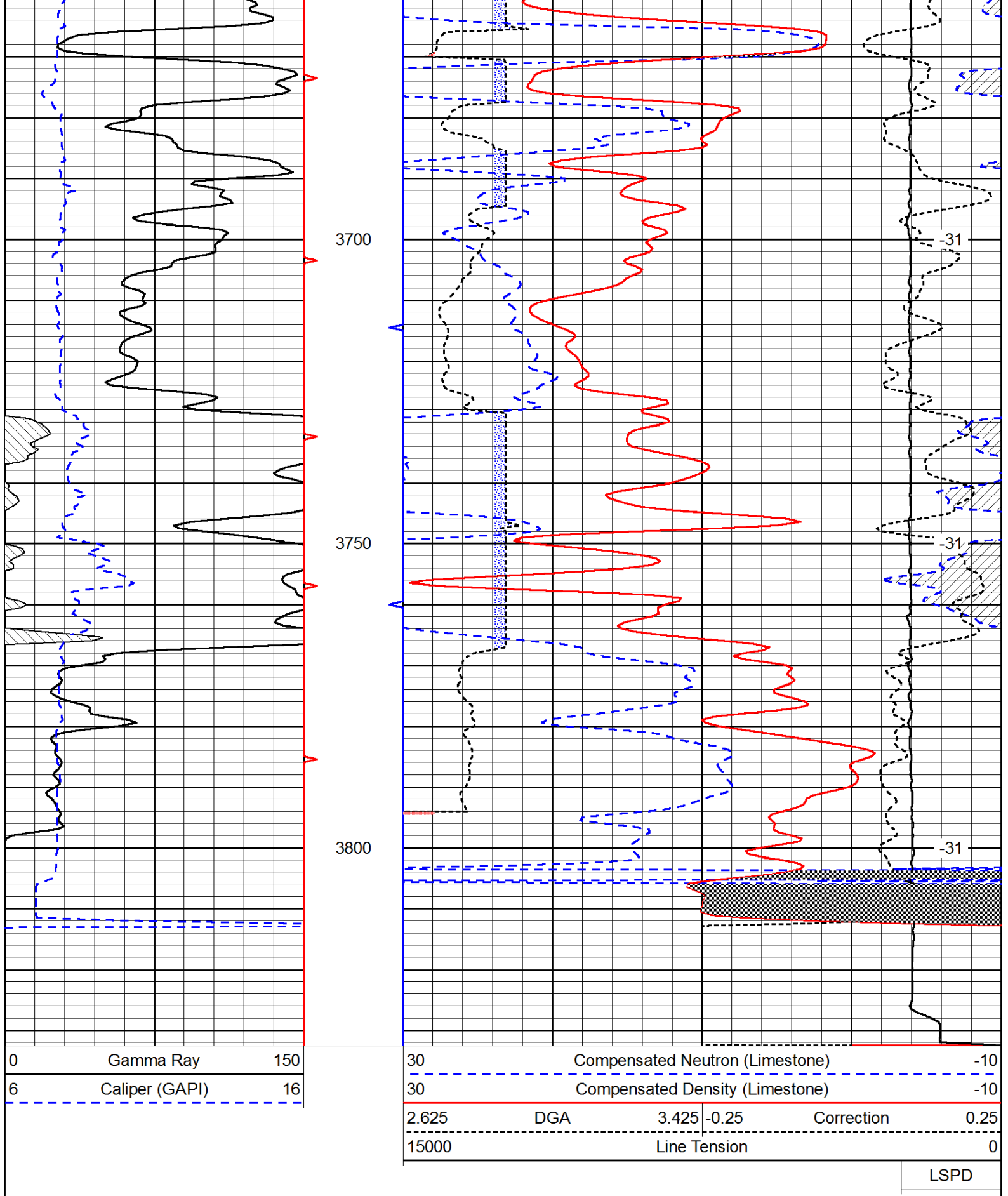
30	Compensated Neutron (Limestone)				-10
30	Compensated Density (Limestone)				-10
2.625	DGA	3.425	-0.25	Correction	0.25
15000	Line Tension				0

LSPD









Pioneer Energy Services

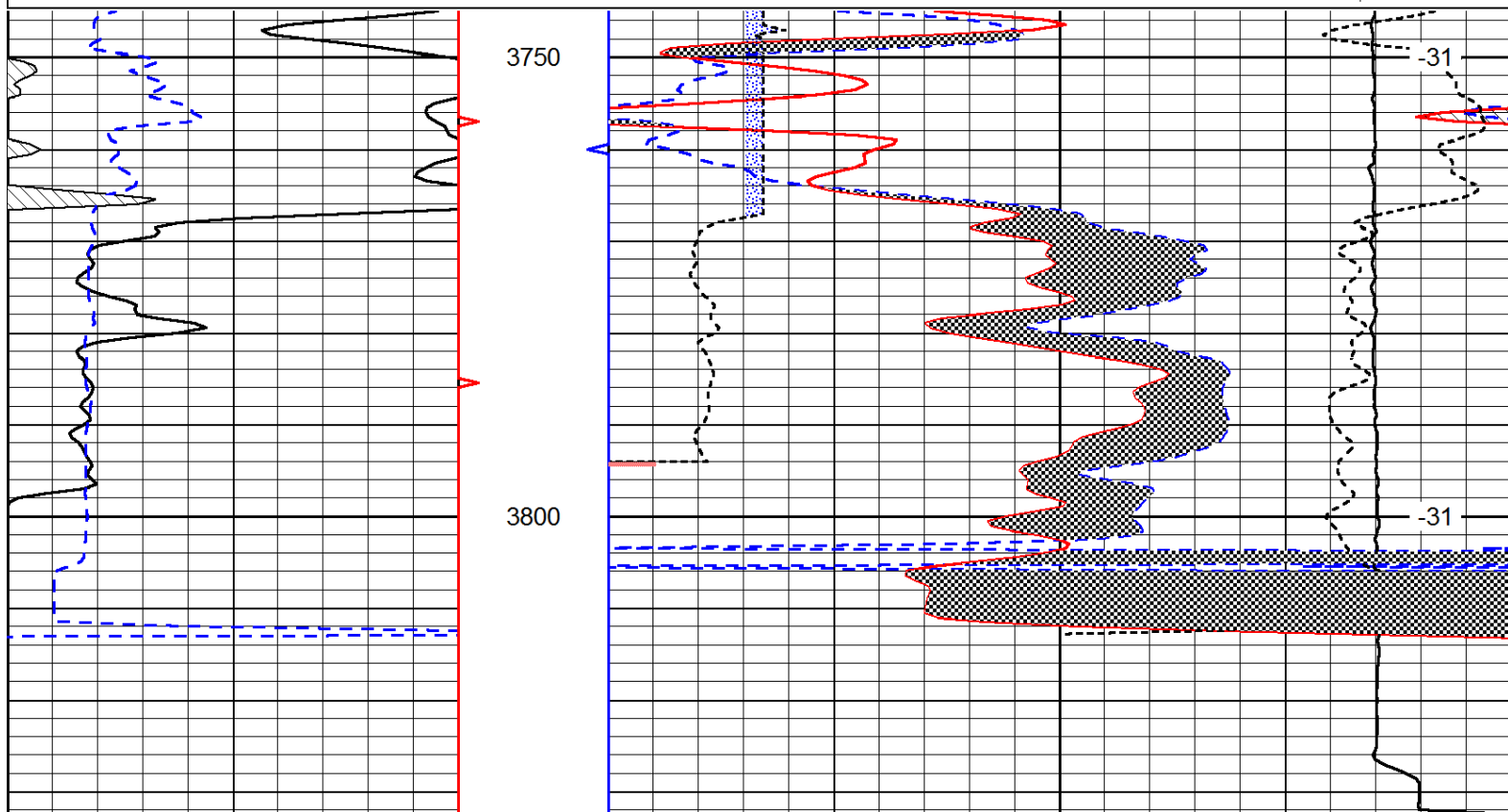
Dolomite Matrix (2.83)

Database File: c:\warrior\data\shaida_foster #2\shaidahd.db
 Dataset Pathname: dil/shdadol
 Presentation Format: cndldolo
 Dataset Creation: Thu Oct 18 14:40:00 2012
 Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150
6	Caliper (GAPI)	16

30	Compansated Neutron				-10
30	Compensated Density				-10
2.625	DGA	3.425	-0.25	Correction	0.25
15000	Line Tension				0

LSPD



0	Gamma Ray	150
6	Caliper (GAPI)	16

30	Compansated Neutron				-10
30	Compensated Density				-10
2.625	DGA	3.425	-0.25	Correction	0.25
15000	Line Tension				0

LSPD