

Dual Compensated Porosity Log

(785) 625-3858

Company L.D. Drilling, Inc.

Well Austin / Bernice No. 4-23

Field Sandra

County **Stafford** State **Kansas**

15-195-23,667-00-00

Sec: 23 Twp: 21 S Rge: 12 W

Elevation

Ground Level	Elevation 1834
Kelly Bushing	5 Ft. Above Perm. Datum

From Kelly Bushing

	2/14/2011
--	-----------

Q	

[illegible]

Interval	
----------	--

Interval	
----------	--

$\frac{d}{dt}$	
----------------	--

CL	
----	--

--	--

0.F	
-----	--

me	3
----	---

Occasion	4
----------	---

	Kim
--	-----

Borehole Record

From	1
To	3

30	36
348	36

--	--

[illegible]

1000000

[illegible]

[illegible][illegible]

L 11

1

<<< 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.

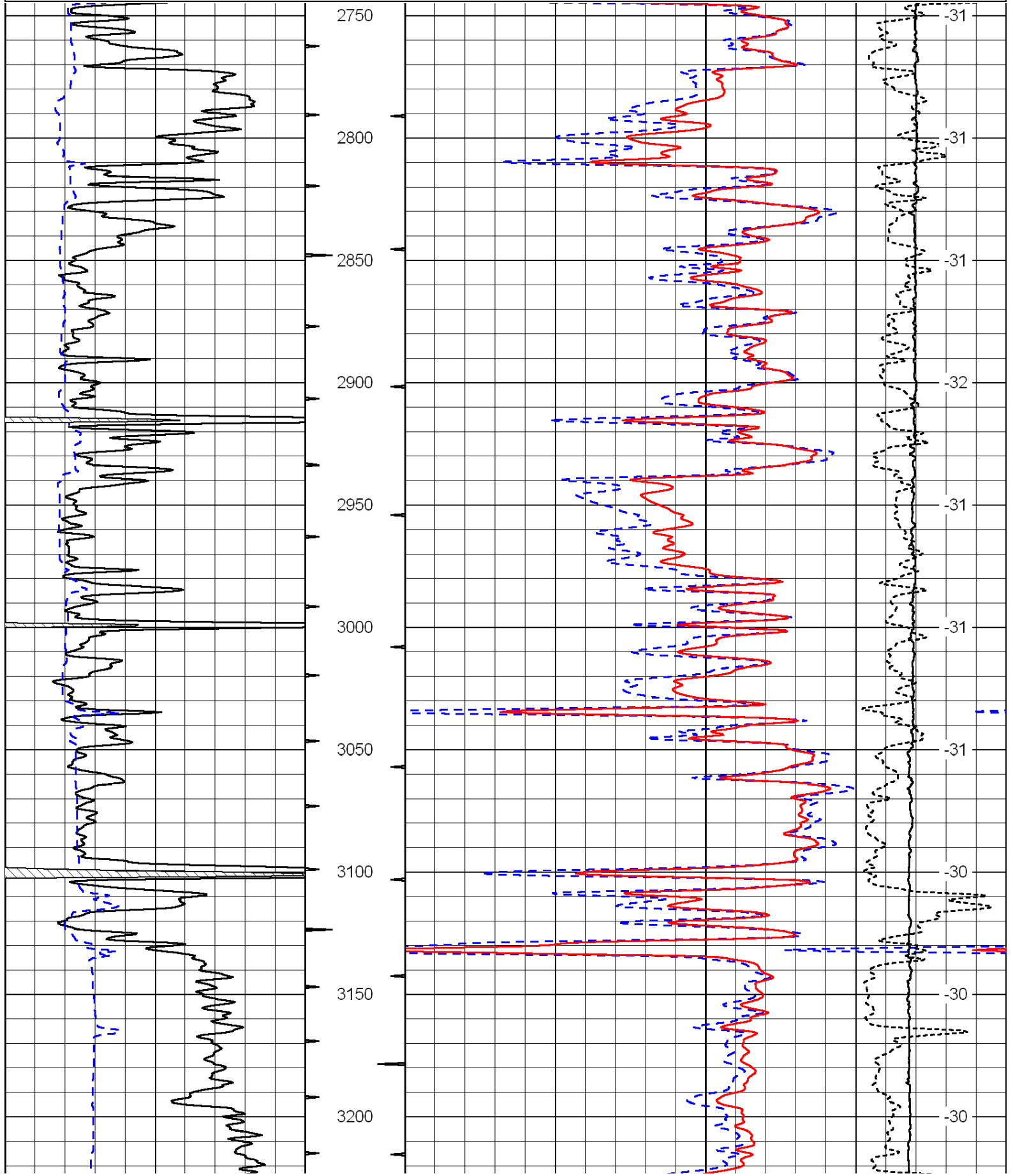
Comments

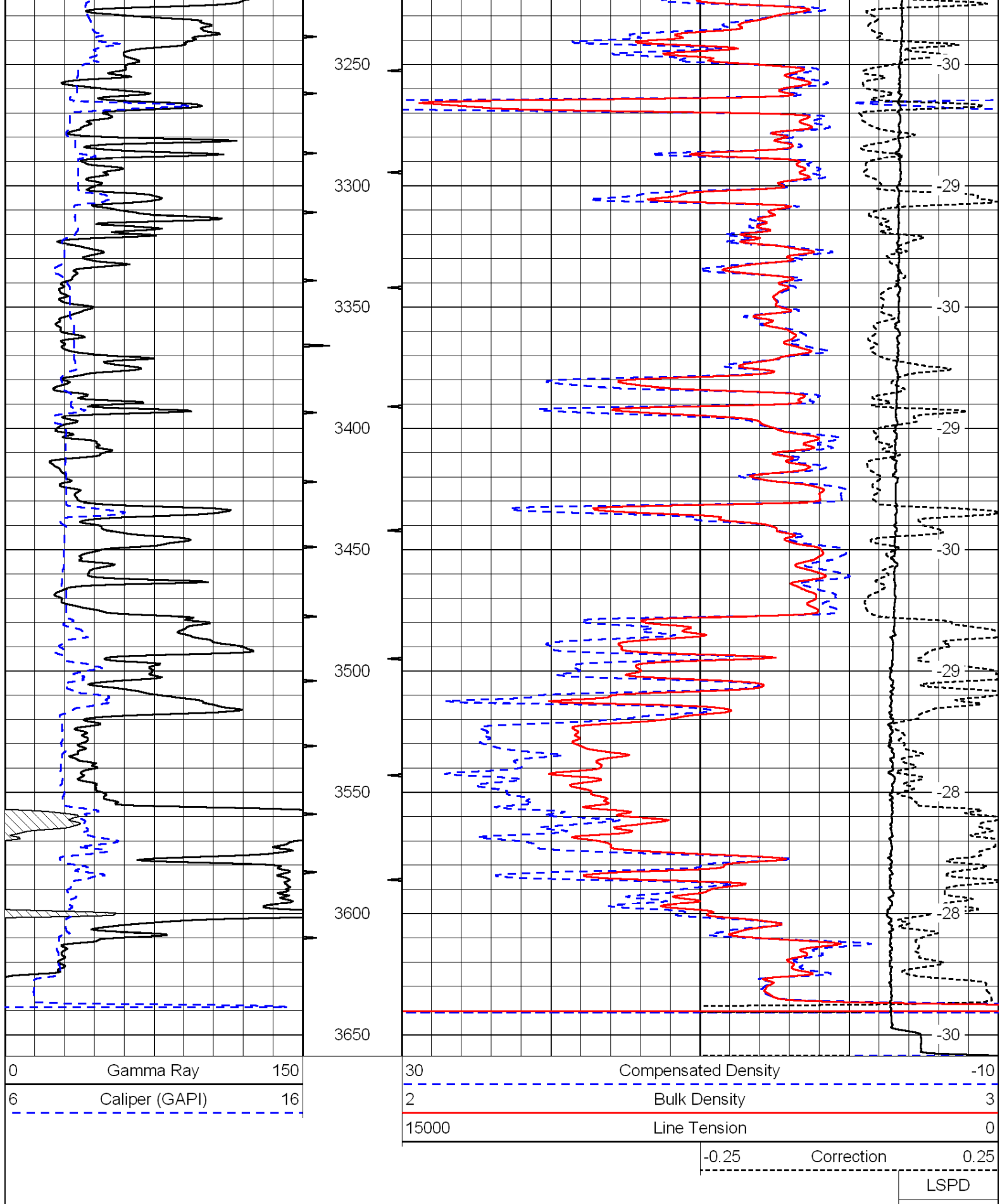
Thank you for using Log-Tech, Inc.
(785) 625-3858

Great Bend, S to K-19, E to 'Ike and Joes'
3 N. 1/2 W. N into

Database File: c:\warrior\data\ld_drilling_austin_ bernice no. 4-23\ld021411hd.db
Dataset Pathname: dil\ldstack
Presentation Format: cdl
Dataset Creation: Mon Feb 14 20:20:52 2011
Charted by: Depth in Feet scaled 1:600

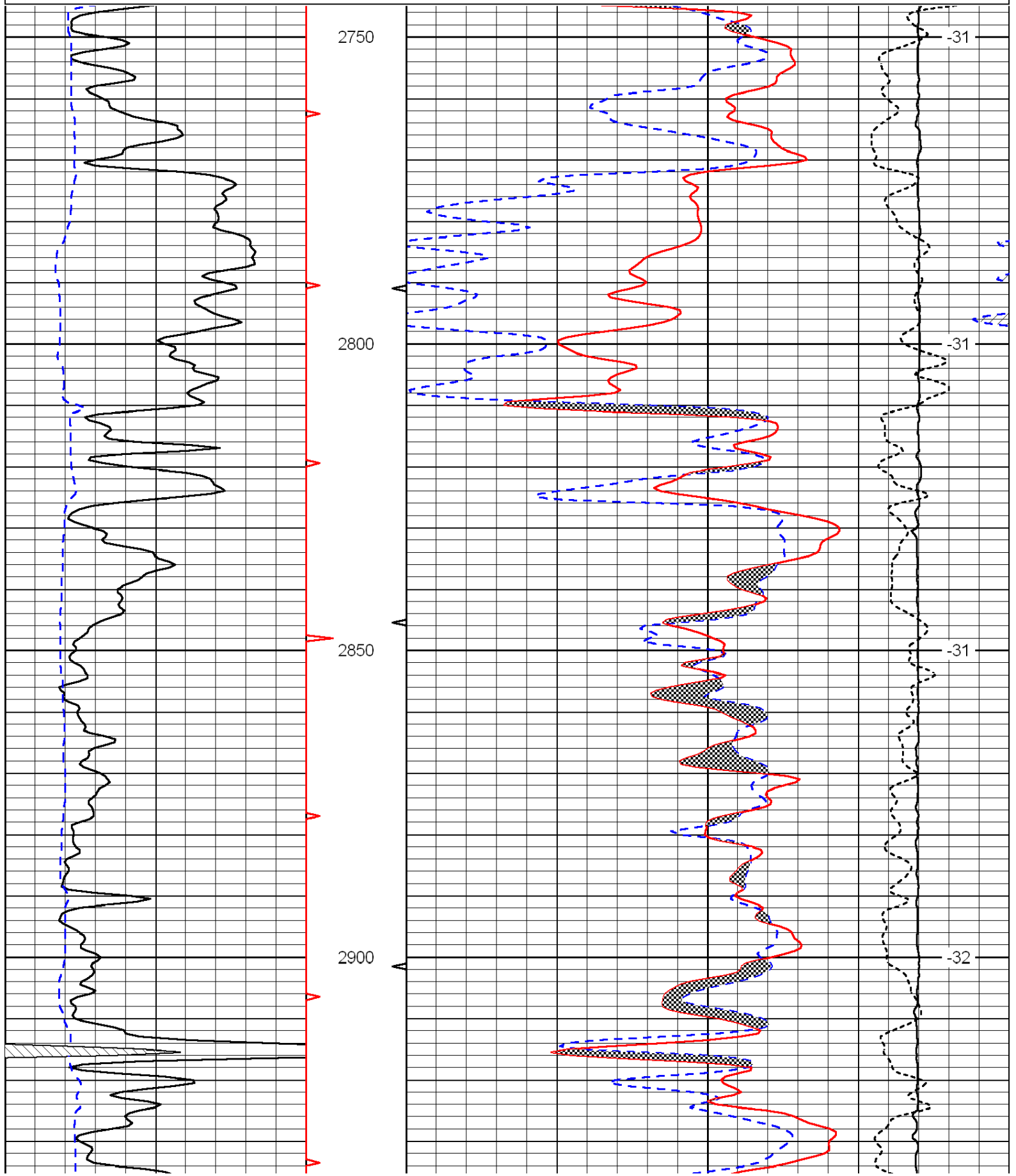
Charted by: Depth in Feet scaled 1:600					
0	Gamma Ray	150	30	Compensated Density	-10
6	Caliper (GAPI)	16	2	Bulk Density	3
			15000	Line Tension	0
			-0.25 Correction 0.25		
			LSPD		

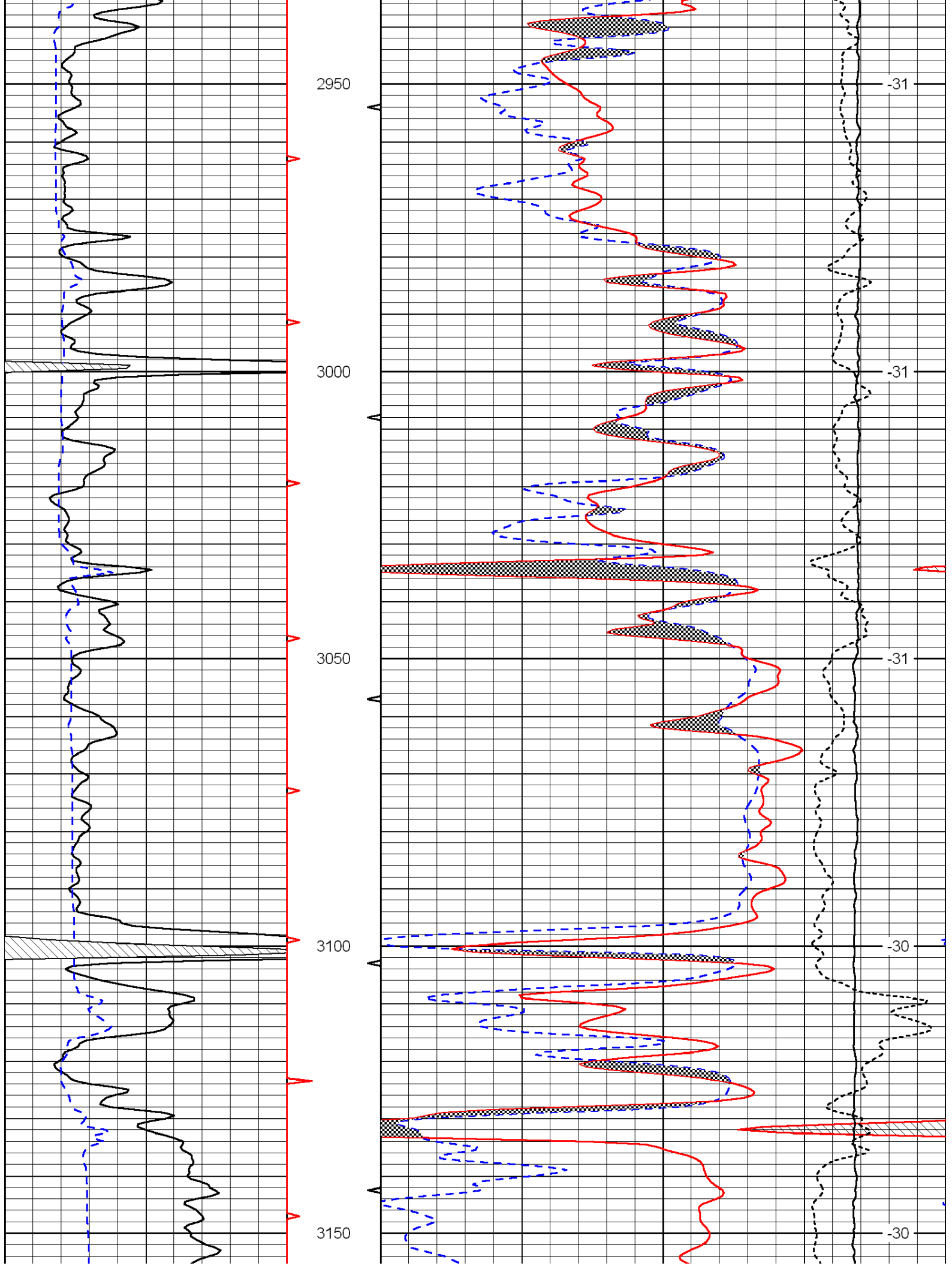


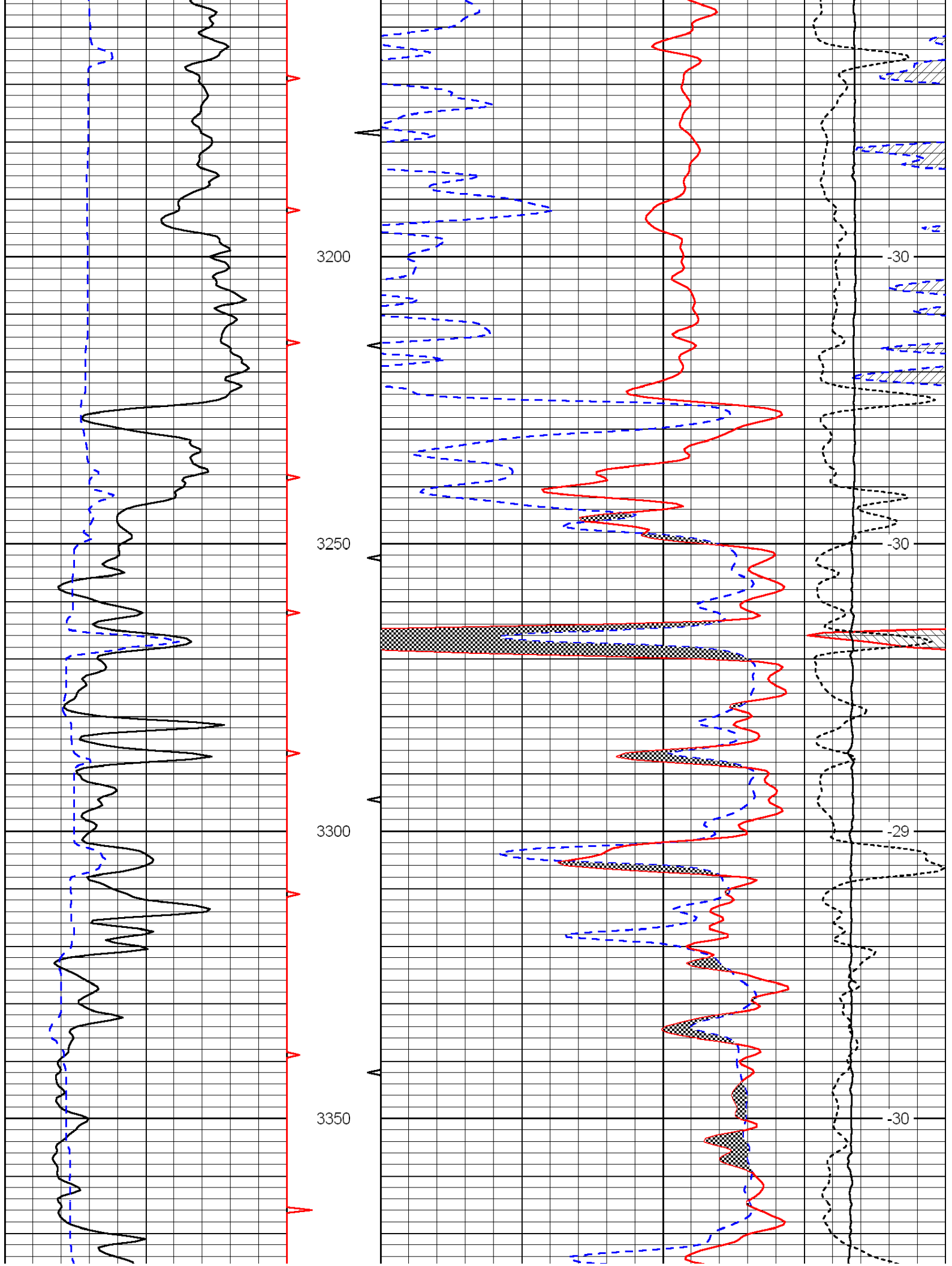


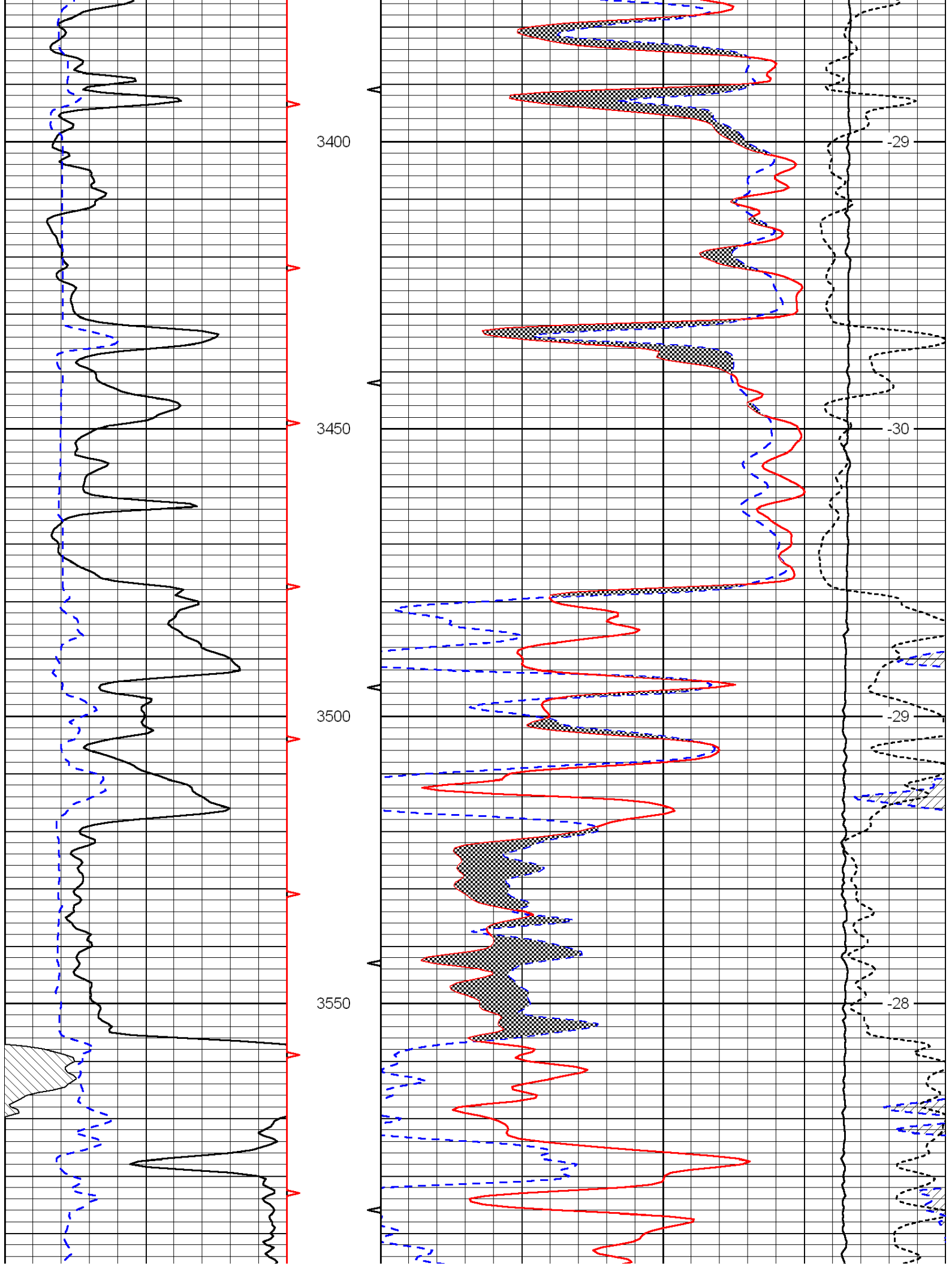
Database File: c:\warrior\data\ld drilling_austin bernice no. 4-23\ld021411hd.db
Dataset Pathname: dil\ldstack
Presentation Format: cndlspec
Dataset Creation: Mon Feb 14 20:20:52 2011

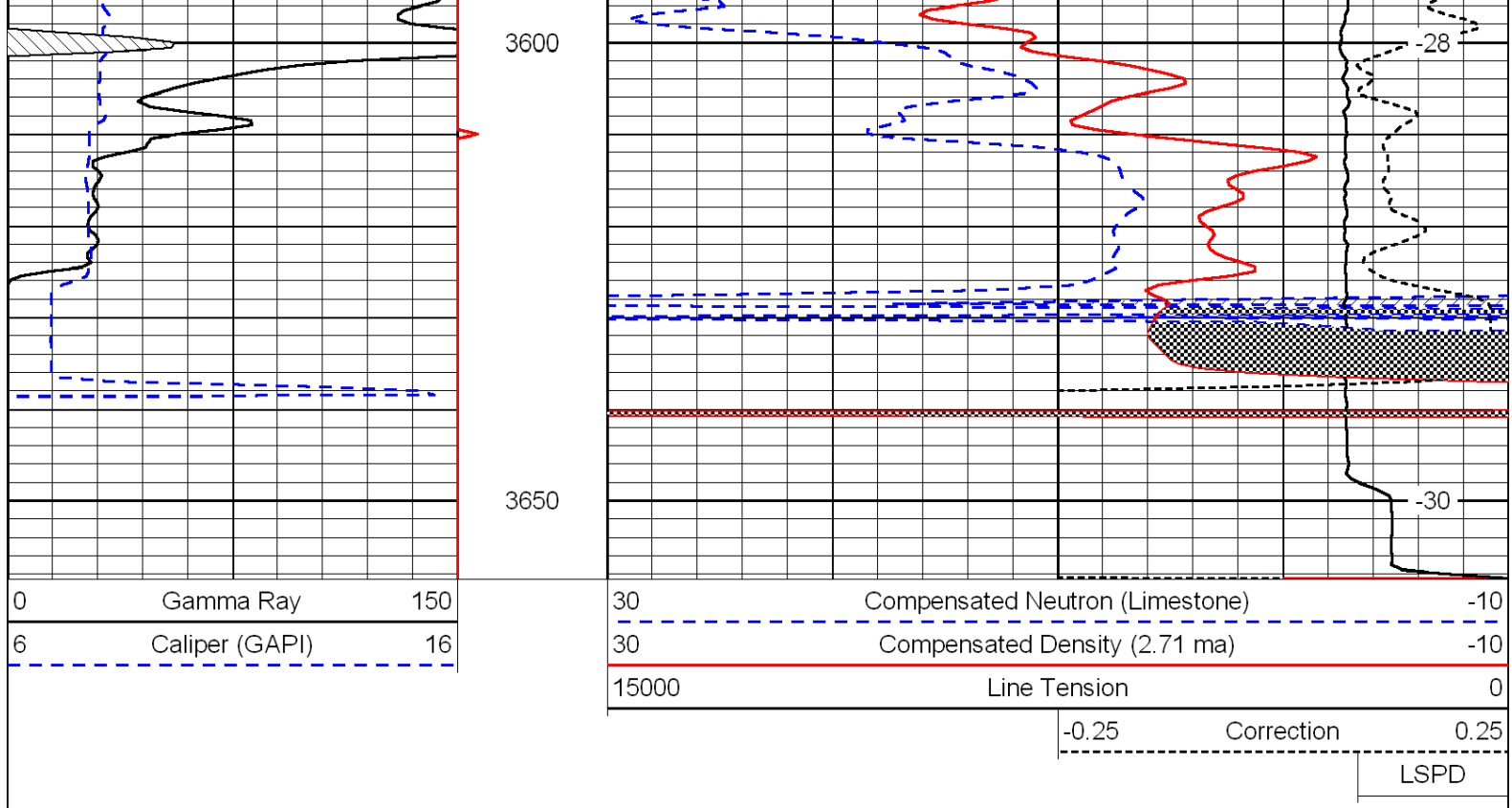
0	Gamma Ray	150	30	Compensated Neutron (Limestone)	-10
6	Caliper (GAPI)	16	30	Compensated Density (2.71 ma)	-10
			15000	Line Tension	0
			-0.25		Correction
			0.25		LSPD







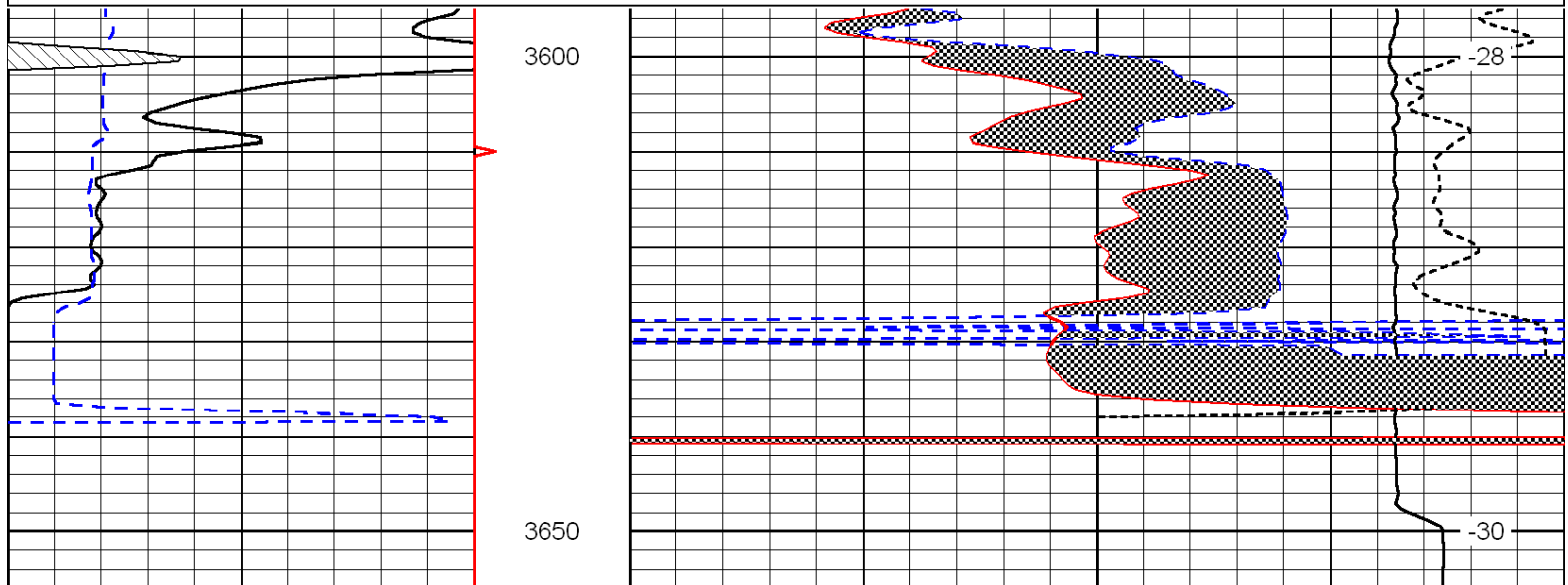
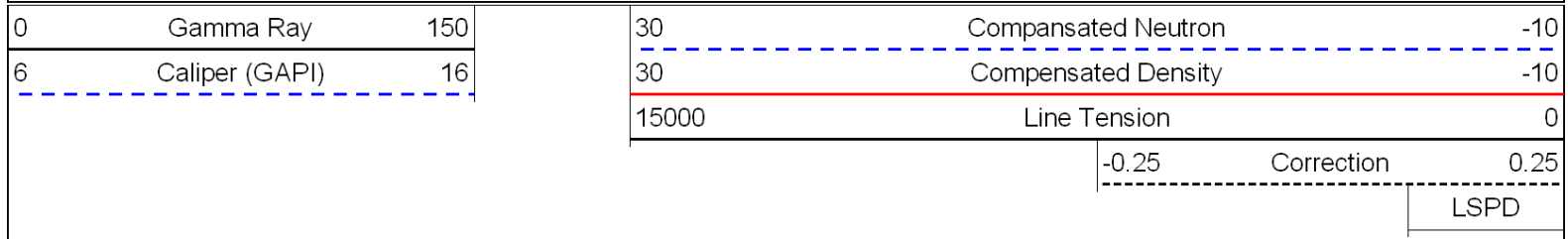




LOG-TECH

Dolomite Matrix (2.83)

Database File: c:\warrior\data\ld drilling_austin bernice no. 4-23\ld021411hd.db
 Dataset Pathname: dil\lddolo283
 Presentation Format: cndldolo
 Dataset Creation: Mon Feb 14 20:20:51 2011
 Charted by: Depth in Feet scaled 1:240



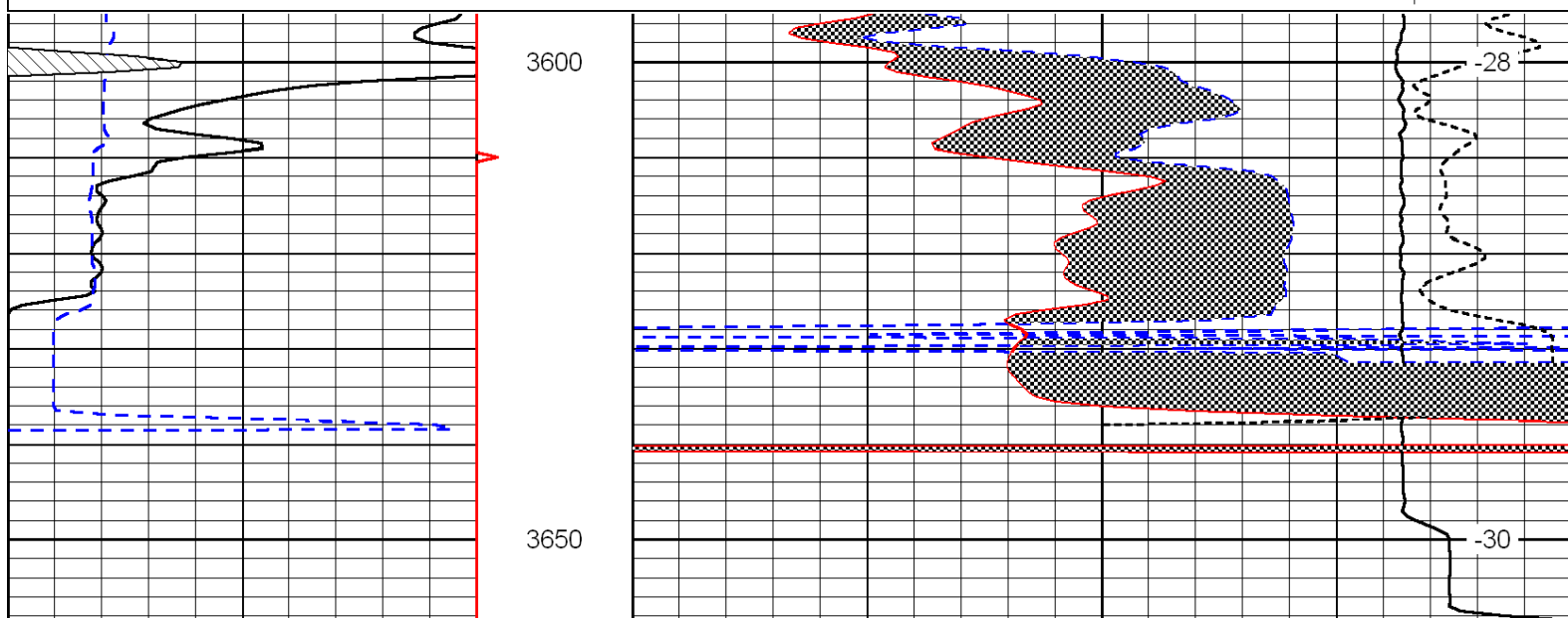
0	Gamma Ray	150	30	Compansated Neutron	-10
6	Caliper (GAPI)	16	30	Compensated Density	-10
			15000	Line Tension	0
			-0.25	Correction	0.25
			LSPD		

LOG-TECH

Dolomite Matrix (2.87)

Database File: c:\warrior\data\ld drilling_austin bernice no. 4-23\ld021411hd.db
Dataset Pathname: dil/@0002ac0e
Presentation Format: cndldolo
Dataset Creation: Mon Feb 14 20:20:51 2011
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150	30	Compansated Neutron	-10
6	Caliper (GAPI)	16	30	Compensated Density	-10
			15000	Line Tension	0
			-0.25	Correction	0.25
			LSPD		



0	Gamma Ray	150	30	Compansated Neutron	-10
6	Caliper (GAPI)	16	30	Compensated Density	-10
			15000	Line Tension	0
			-0.25	Correction	0.25
			LSPD		