



Dual Compensated Porosity Log

DIGITAL LOG (785) 625-3858

API No.

15-009-25703-00-00

Company Casino Petroleum, LLC

Well Sessler #9

Field Chase-Silica

County Barton

State Kansas

Location

NE NE SW
2310' FSL & 2240' FWL

Other Services
DIL/MEL

Sec: 24

Twp: 20S

Rge: 11W

Permanent Datum

Ground Level

Elevation 1743

Log Measured From

Kelly Bushing

7

Ft. Above Perm. Datum

K.B. 1750
D.F. 1743
G.L. 1743

Date

6/10/2012

Run Number

One

Type Log

CNL / CDL

Depth Driller

3310

Depth Logger

3310

Bottom Logged Interval

3289

Top Logged Interval

2600

Type Fluid In Hole

Chemical

Salinity, PPM CL

9000

Density

9.2

Level

Full

Max. Rec. Temp. F

111

Operating Rig Time

4 Hours

Equipment -- Location

91 Hays

Recorded By

D. Schmidt

Witnessed By

Todd Morgenstern

Borehole Record

Casing Record

Run No

Bit

From

To

Size

Wgt.

From

To

One

12.25

00

271

8.625

23#

00

271

Two

7.875

271

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

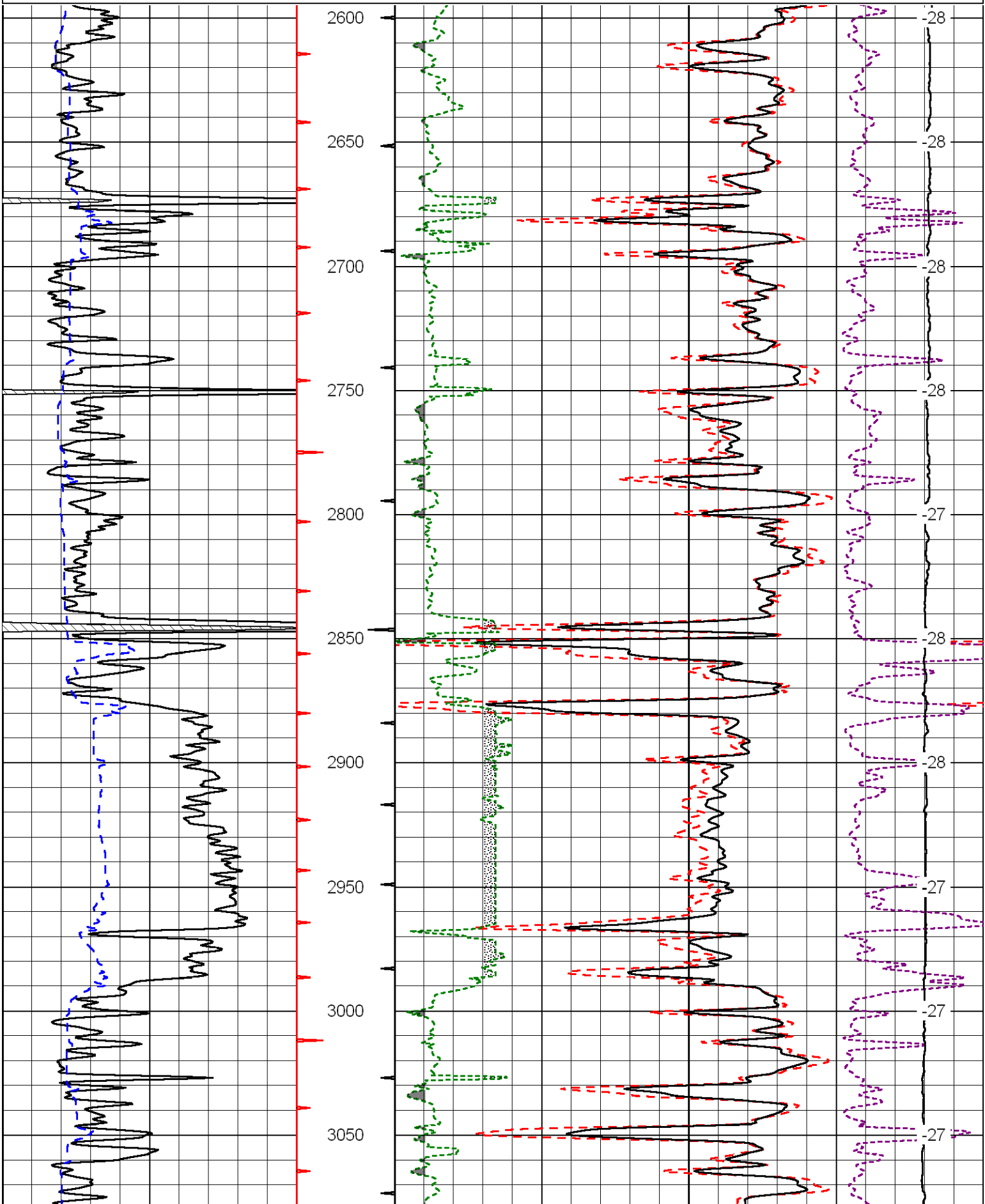
Thank you for using Log-Tech, Inc.
(785) 625-3858

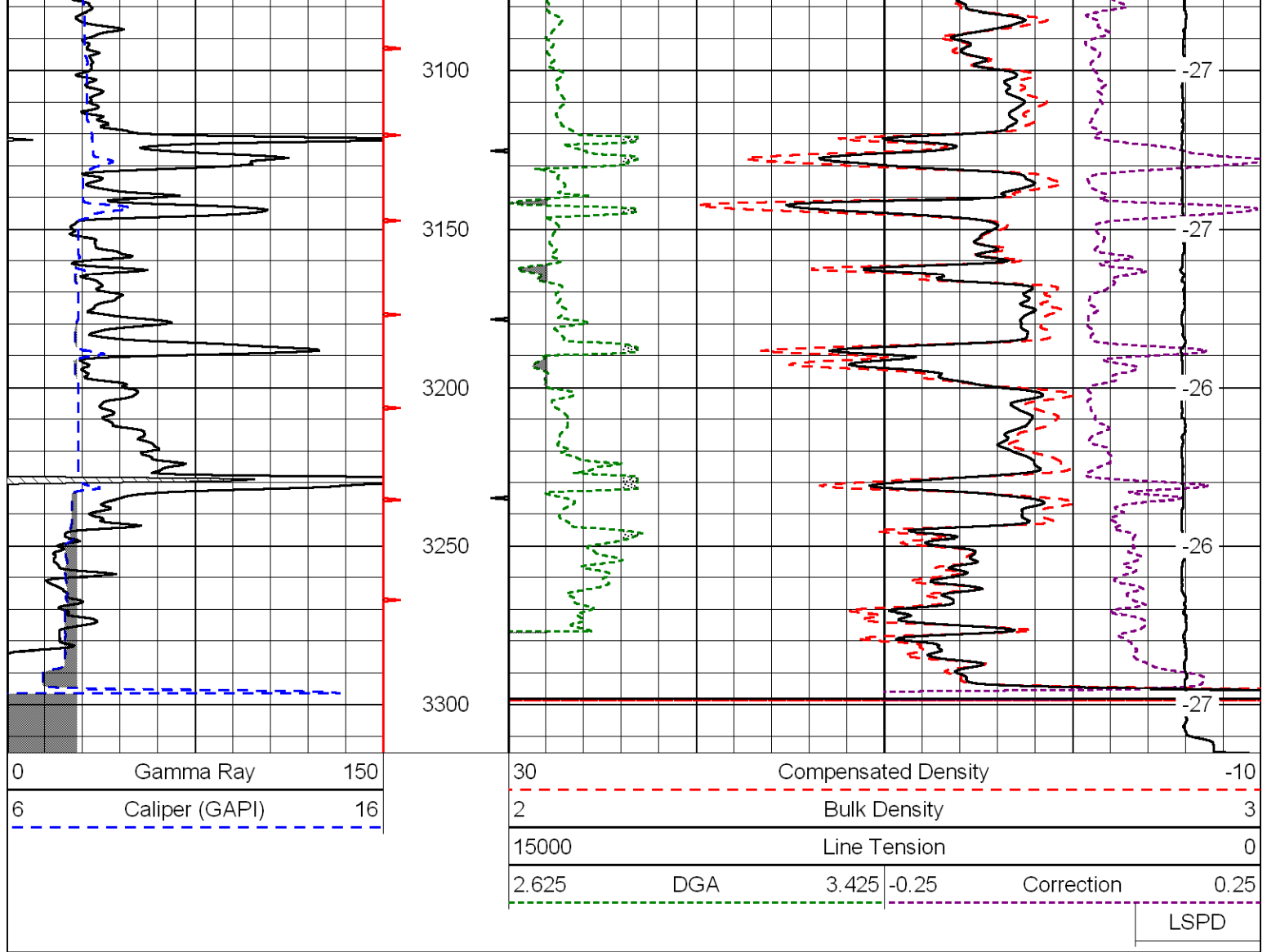
Great Bend,
S to 5 mile blktop, E to SE 150th, 1/4 N,
E into

Database File: casino_061012hd.db
Dataset Pathname: dil/casstack
Presentation Format: cdl
Dataset Creation: Sun Jun 10 23:04:06 2012
Charted by: Depth in Feet scaled 1:600

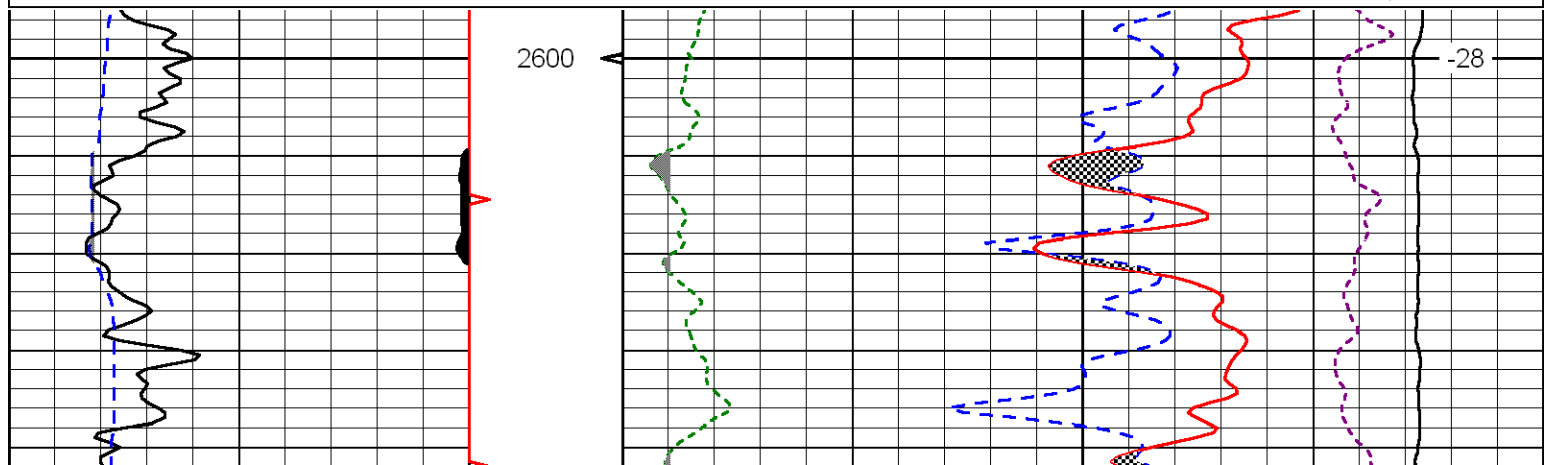
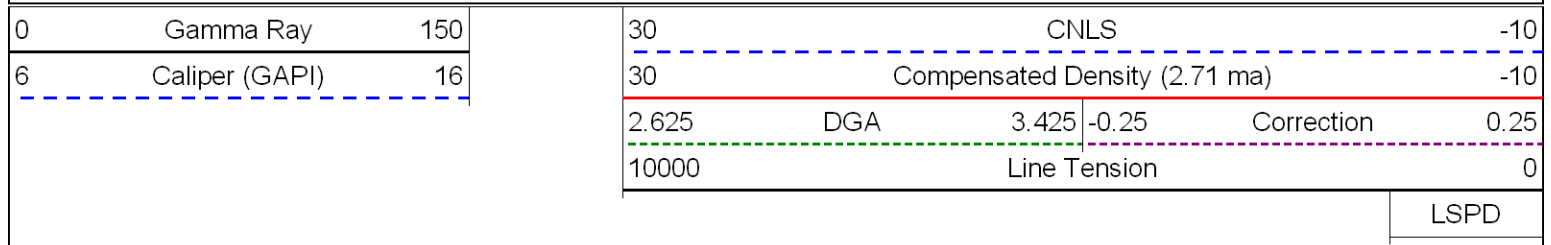
0	Gamma Ray	150
6	Caliper (GAPI)	16

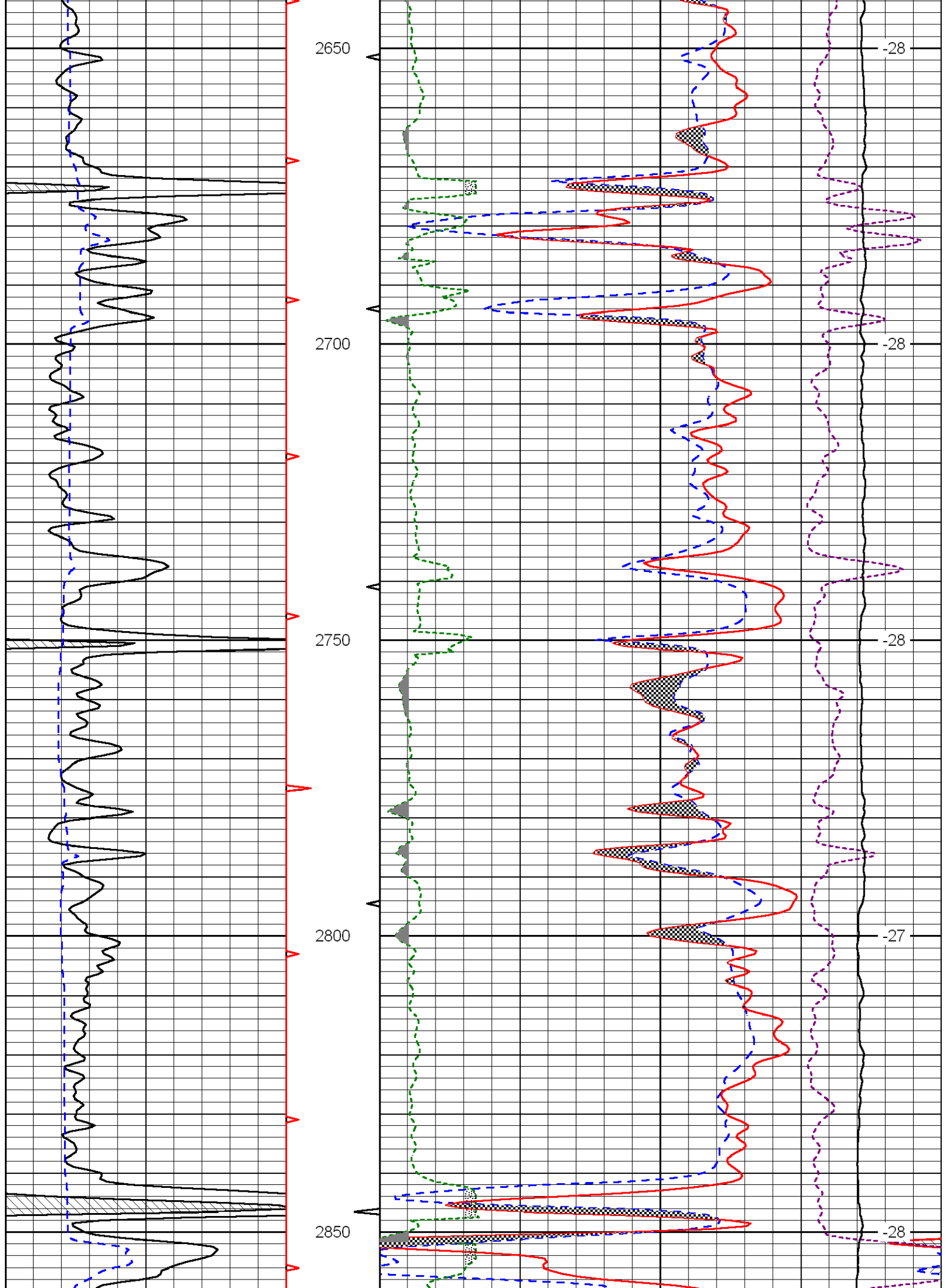
30	Compensated Density				-10
2	Bulk Density				3
15000	Line Tension				0
2.625	DGA	3.425	-0.25	Correction	0.25
					LSPD

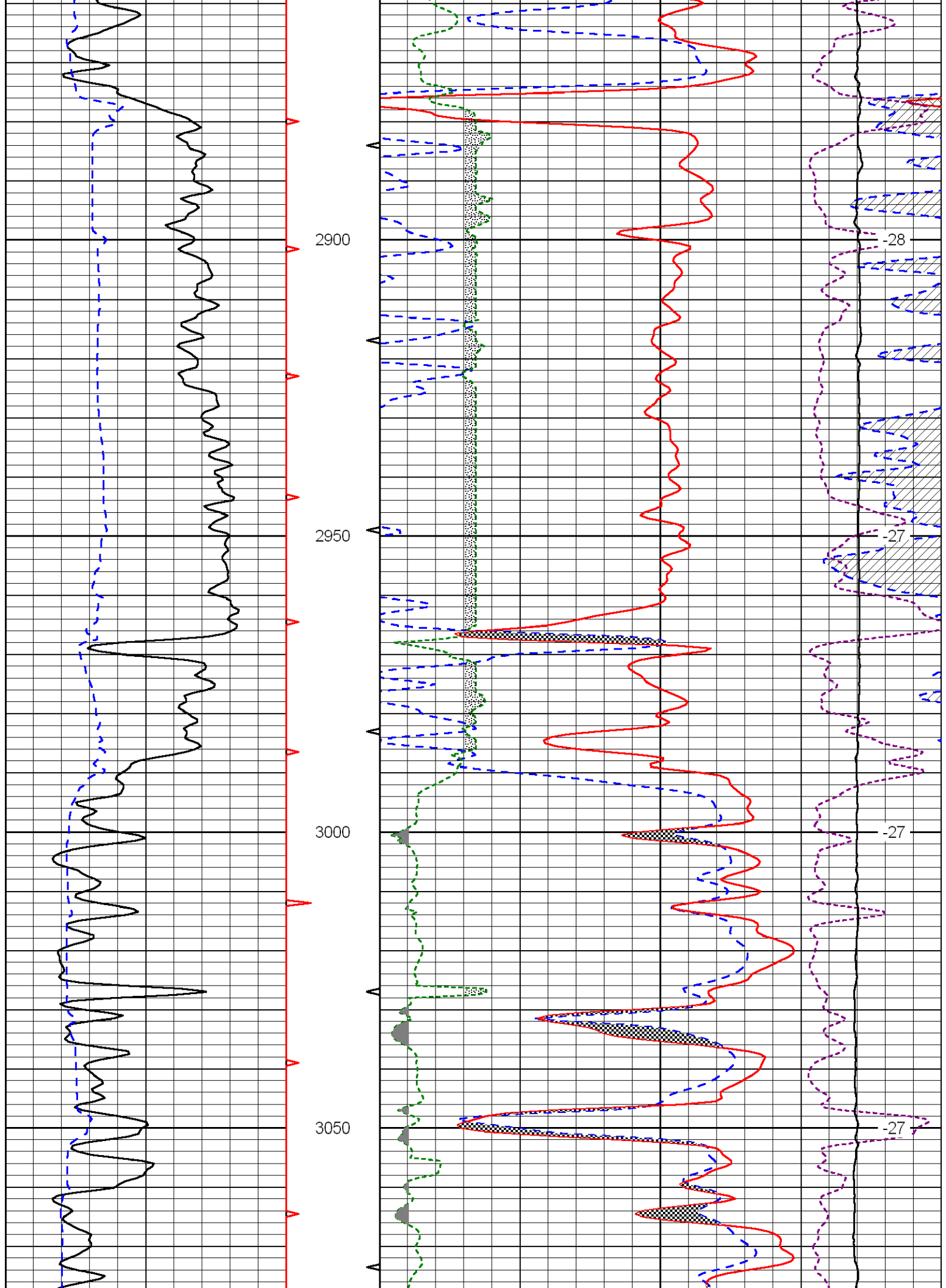


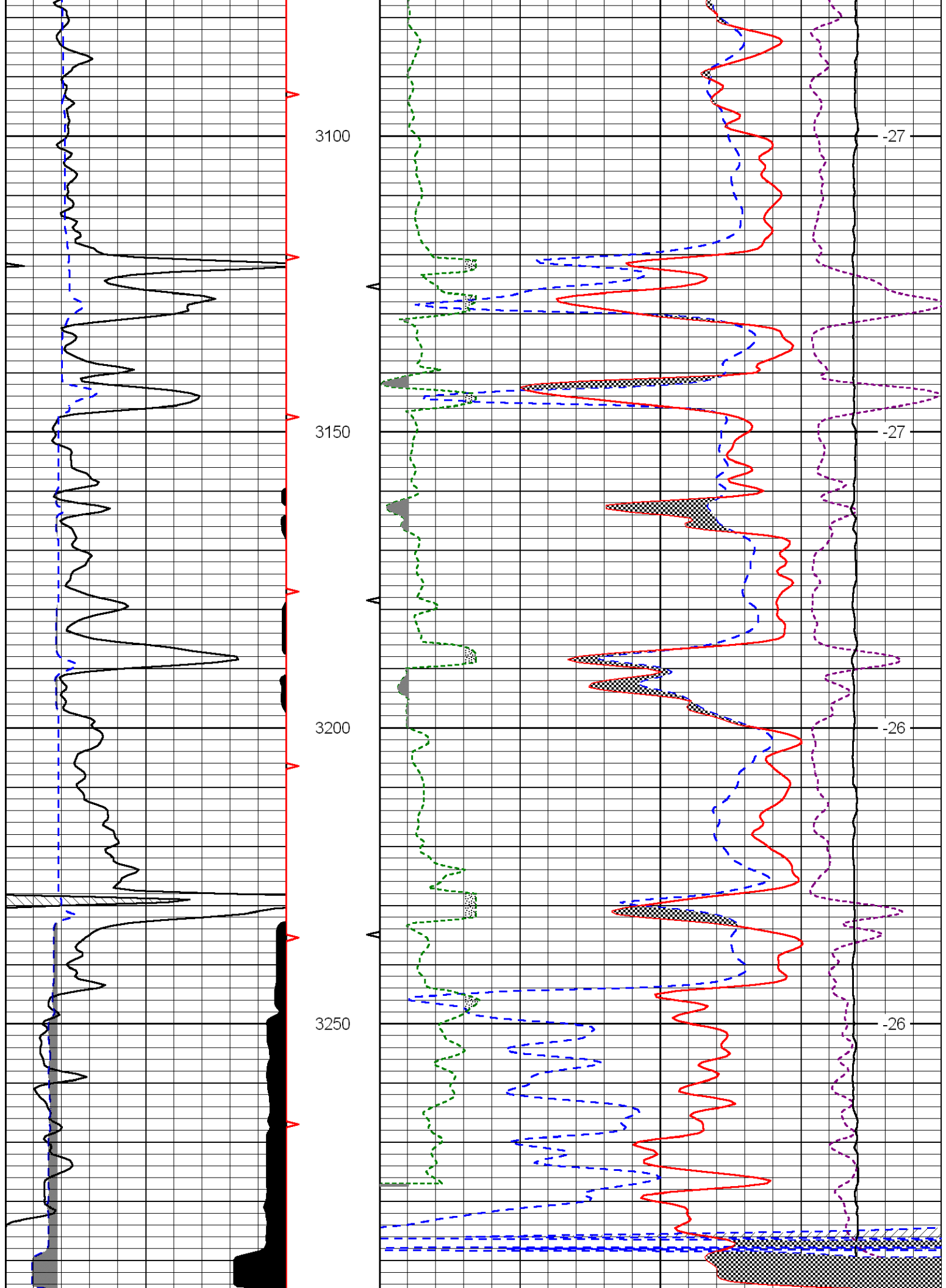


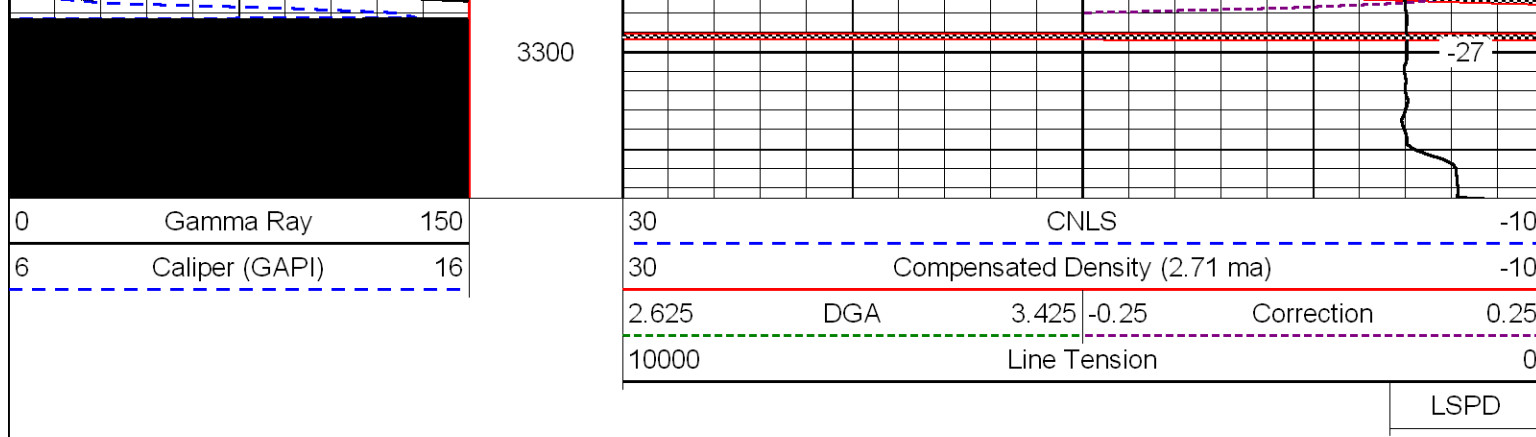
Database File: casino_061012hd.db
 Dataset Pathname: dil/casstack
 Presentation Format: cndlspec
 Dataset Creation: Sun Jun 10 23:04:06 2012
 Charted by: Depth in Feet scaled 1:240









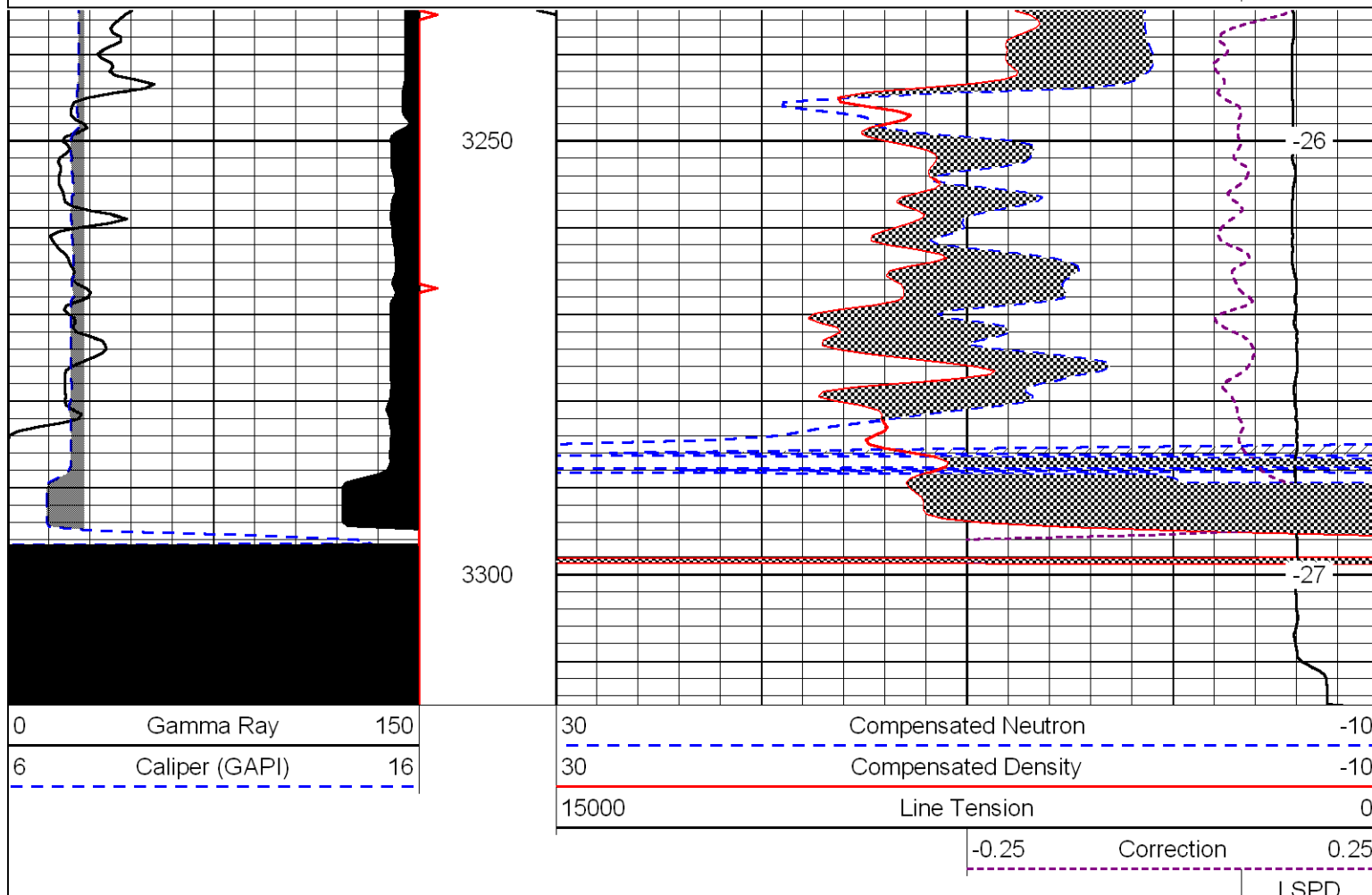
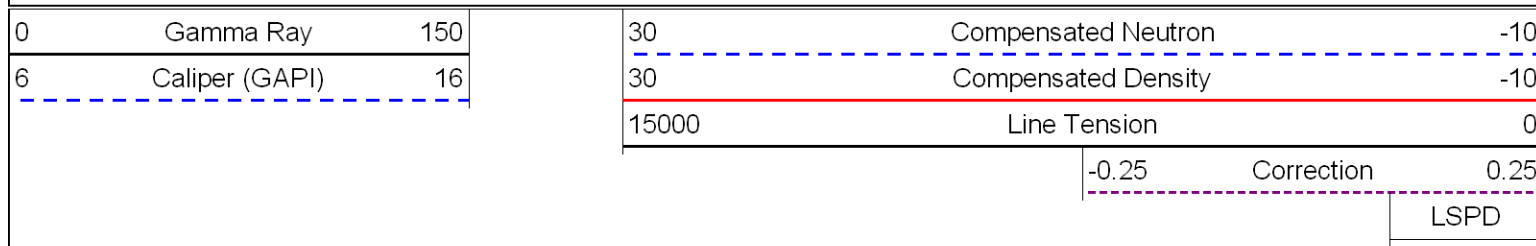




DIGITAL LOG (785) 625-3858

Dolomite Matrix (2.83)

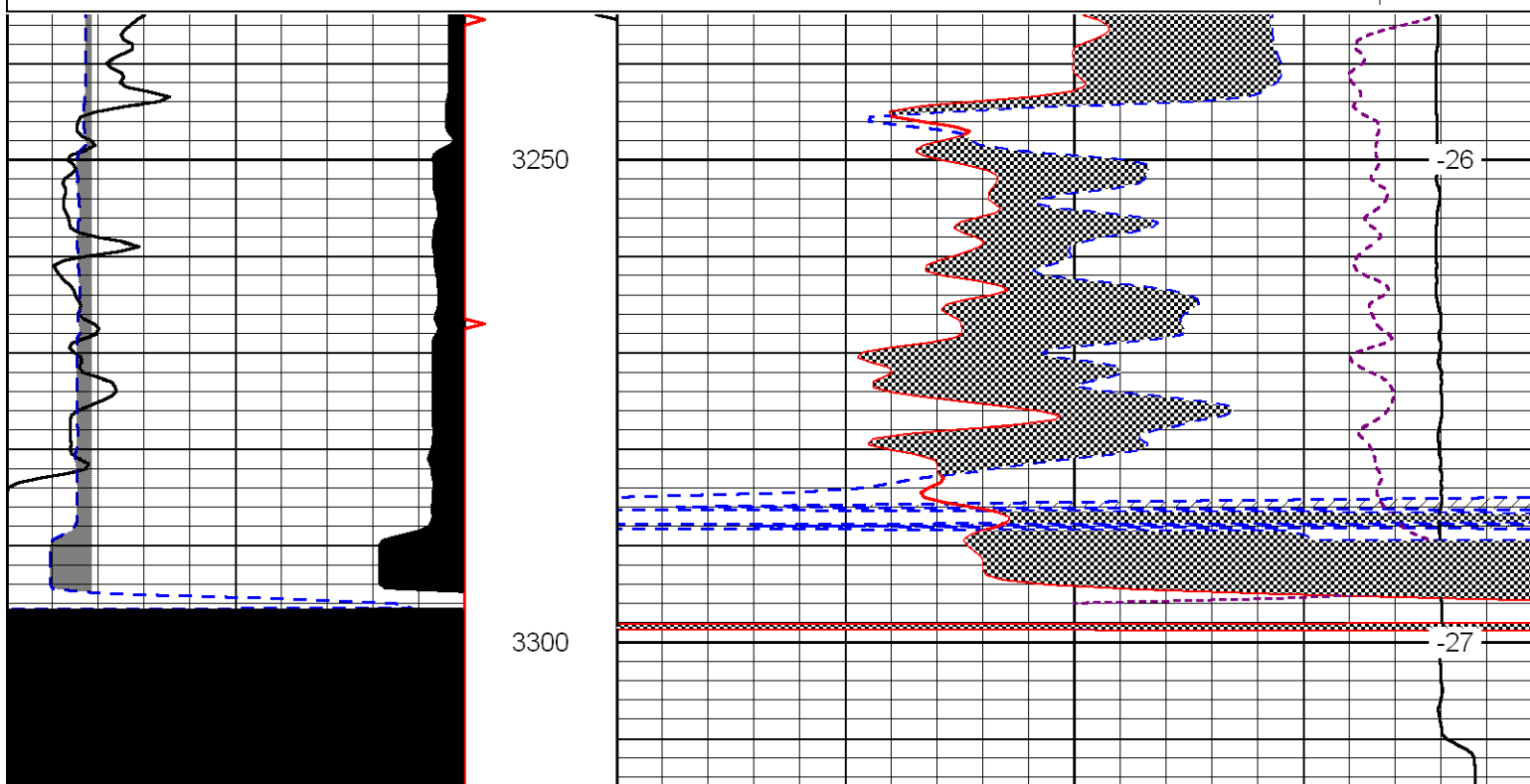
Database File: casino_061012hd.db
 Dataset Pathname: dil/cas283
 Presentation Format: onldol
 Dataset Creation: Sun Jun 10 23:33:20 2012
 Charted by: Depth in Feet scaled 1:240



Dolomite Matrix (2.87)

Database File: casino_061012hd.db
Dataset Pathname: dil/cas287
Presentation Format: cndldol
Dataset Creation: Sun Jun 10 23:33:21 2012
Charted by: Depth in Feet scaled 1:240

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