PIONEER

Pioneer Energy Services

Dual Compensated Porosity Log

API No. 15-035-24582-00-00

Company Toto Energy, LLC

Well Call Me Maybe #1

Field Maddix North

County Cowley State Kansas

Location 330' FNL & 330' FWL

Sec: 36 Twp: 32S Rge: 5E

Other Services
DIL/MEL

Elevation
K.B. 1307
D.F.
G.L. 1297

Permanent Datum	Ground Level
Log Measured From	Kelly Bushing
Drilling Measured From	Kelly Bushing
	Elevation 1297
	10 Ft. Above Perm. Datum

Date	6/2/2014	
Run Number	One	
Type Log	CNL / CDL	
Depth Driller	3610	
Depth Logger	3613	
Bottom Logged Interval	3583	
Top Logged Interval	1500	
Type Fluid In Hole	Chemical	
Salinity, PPM CL	1000	
Density	9.2	
Level	Full	
Max. Rec. Temp. F	114	
Operating Rig Time	3 Hours	
Equipment -- Location	91 Hays	
Recorded By	D. Schmidt	
Witnessed By	Troy Fowler	

Borehole Record

Run No.	Bit	From	To
One	12.25	00	275
Two	7.875	275	TD

Casing Record

Size	Wgt.	From	To
8.625	23#	00	275

<<< Fold Here >>>

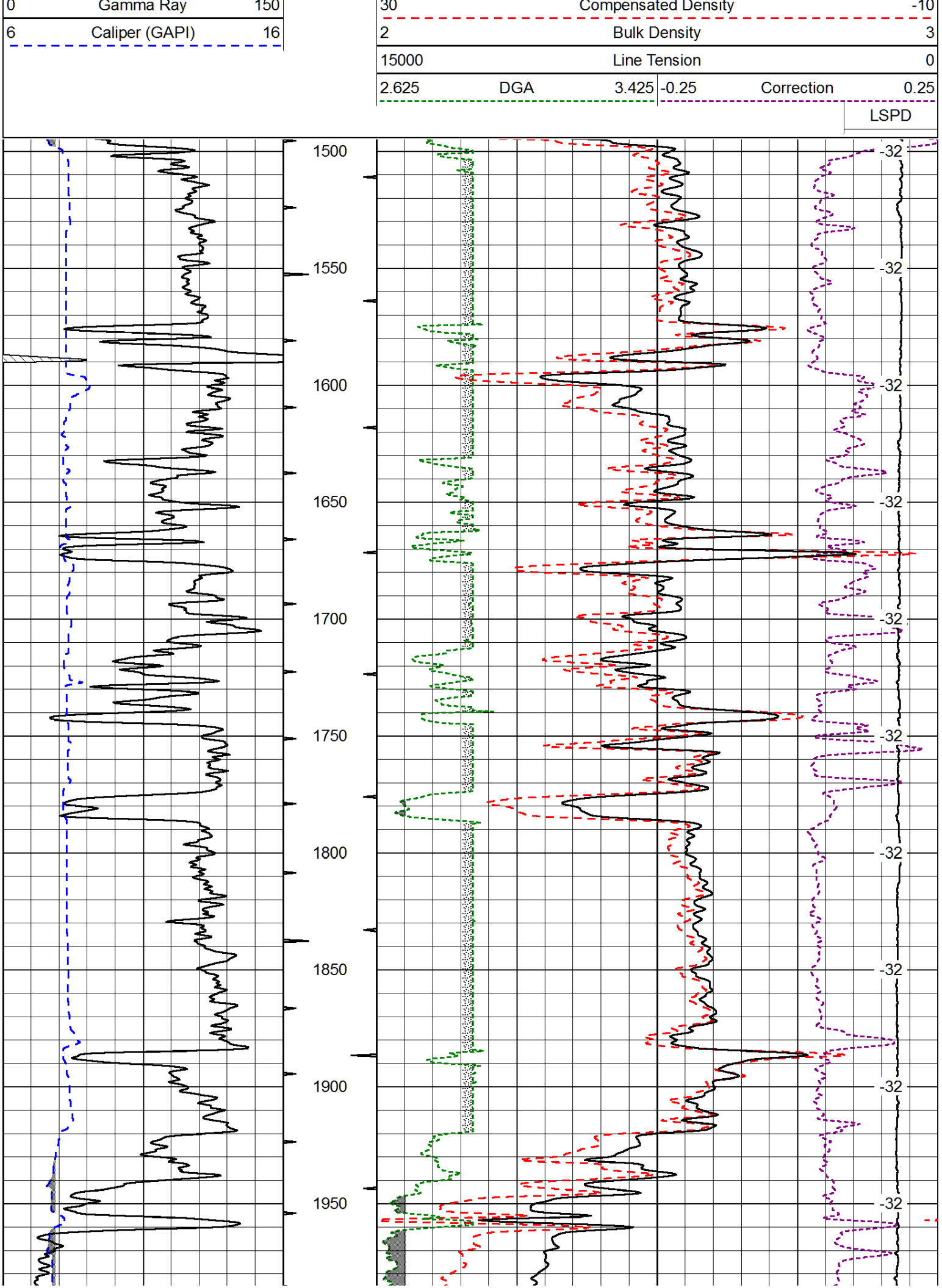
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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.

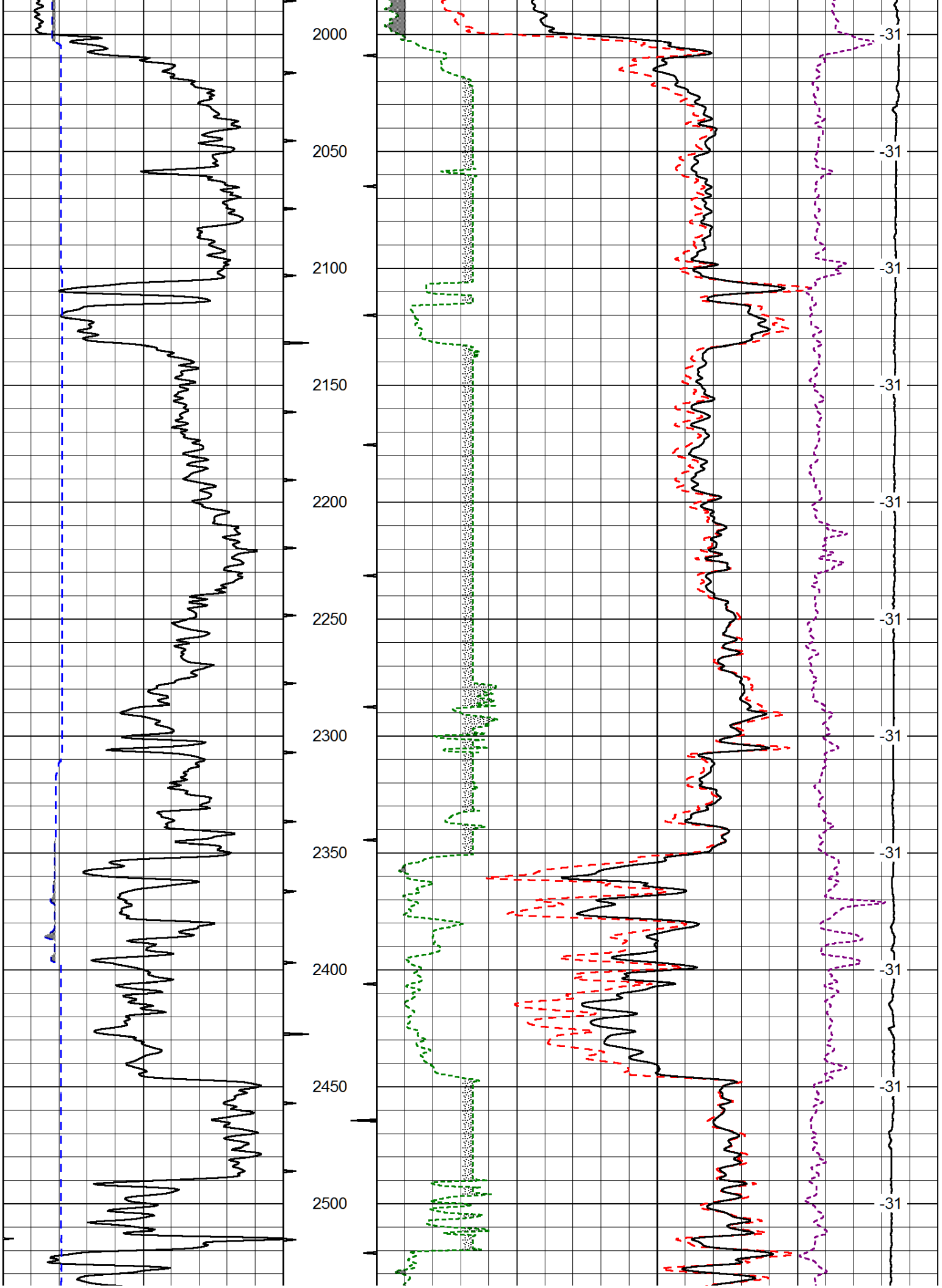
Comments

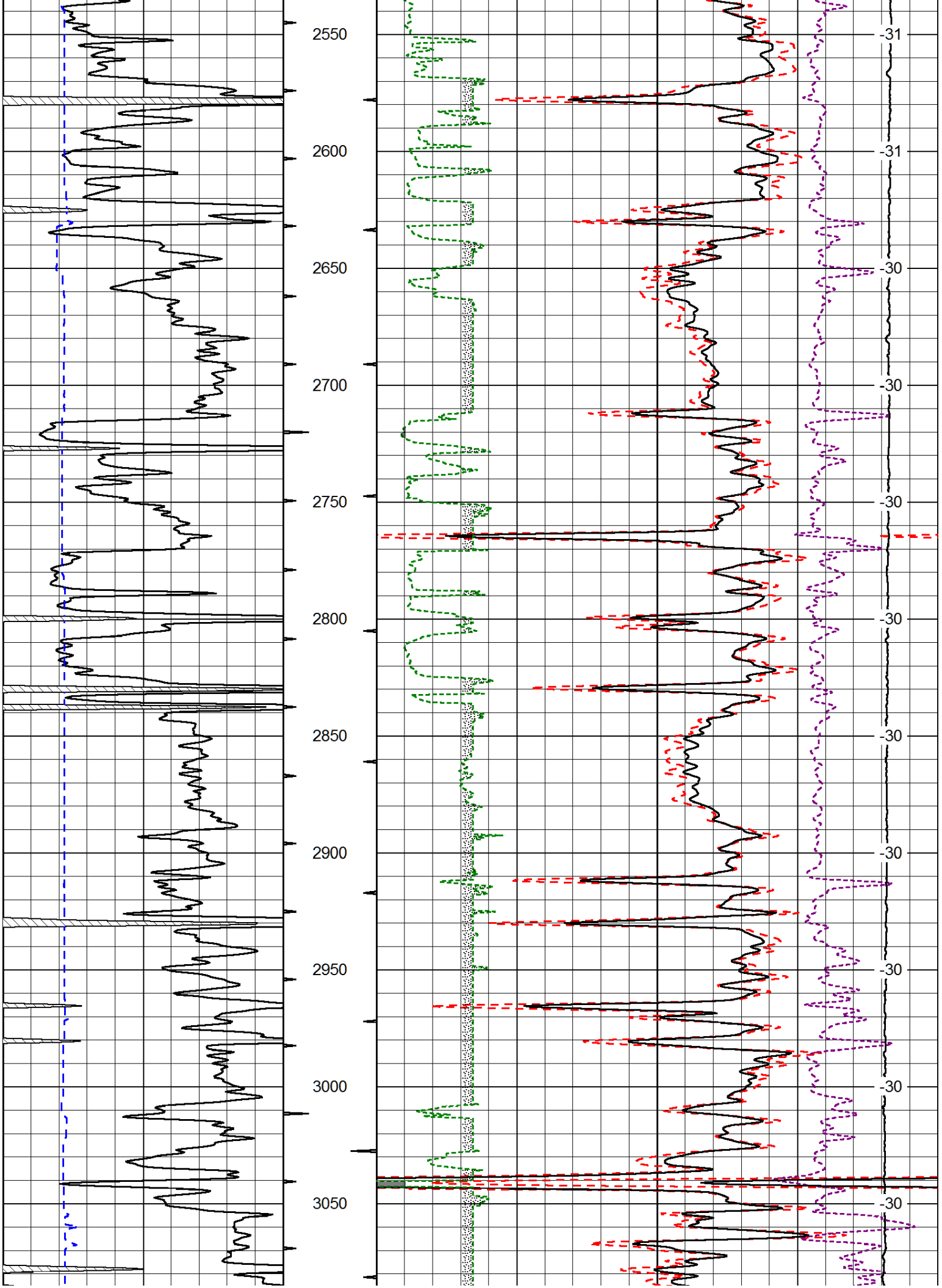
Thank you for using Log-Tech, Inc.
(785) 625-3858

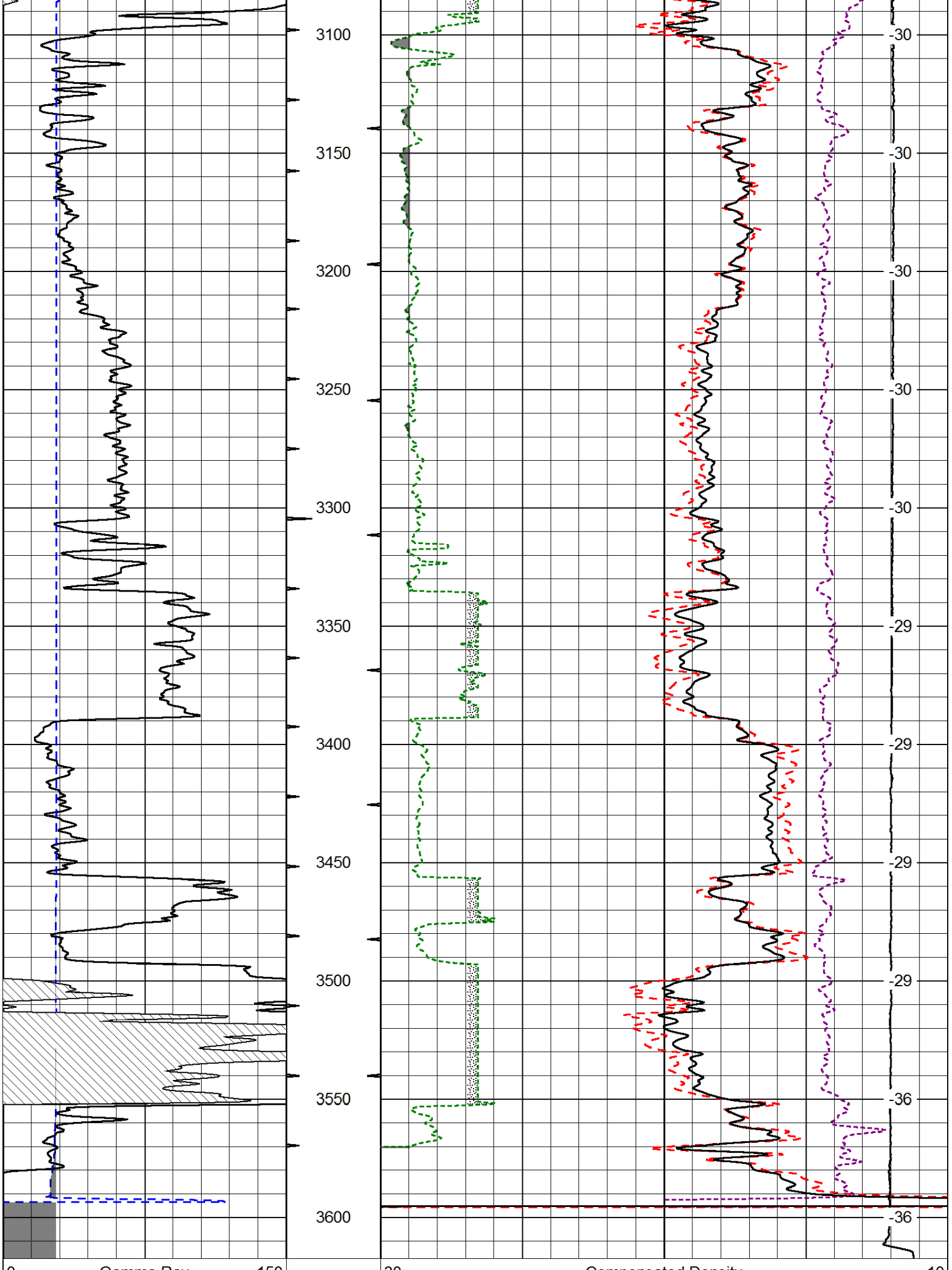
Winfield,
East to 171 Rd, 1 South,
go thru gate on southeast corner of intersection

Database File:	toto_call me maybe_1hd.db
Dataset Pathname:	dil/tostkml
Presentation Format:	cdl
Dataset Creation:	Mon Jun 02 17:23:21 2014
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
1500
1550
1600
1650
1700
1750
1800
1850
1900
1950
-32


2000
2050
2100
2150
2200
2250
2300
2350
2400
2450
2500
-31
-31
-31
-31
-31
-31
-31
-31
-31
-31
-31

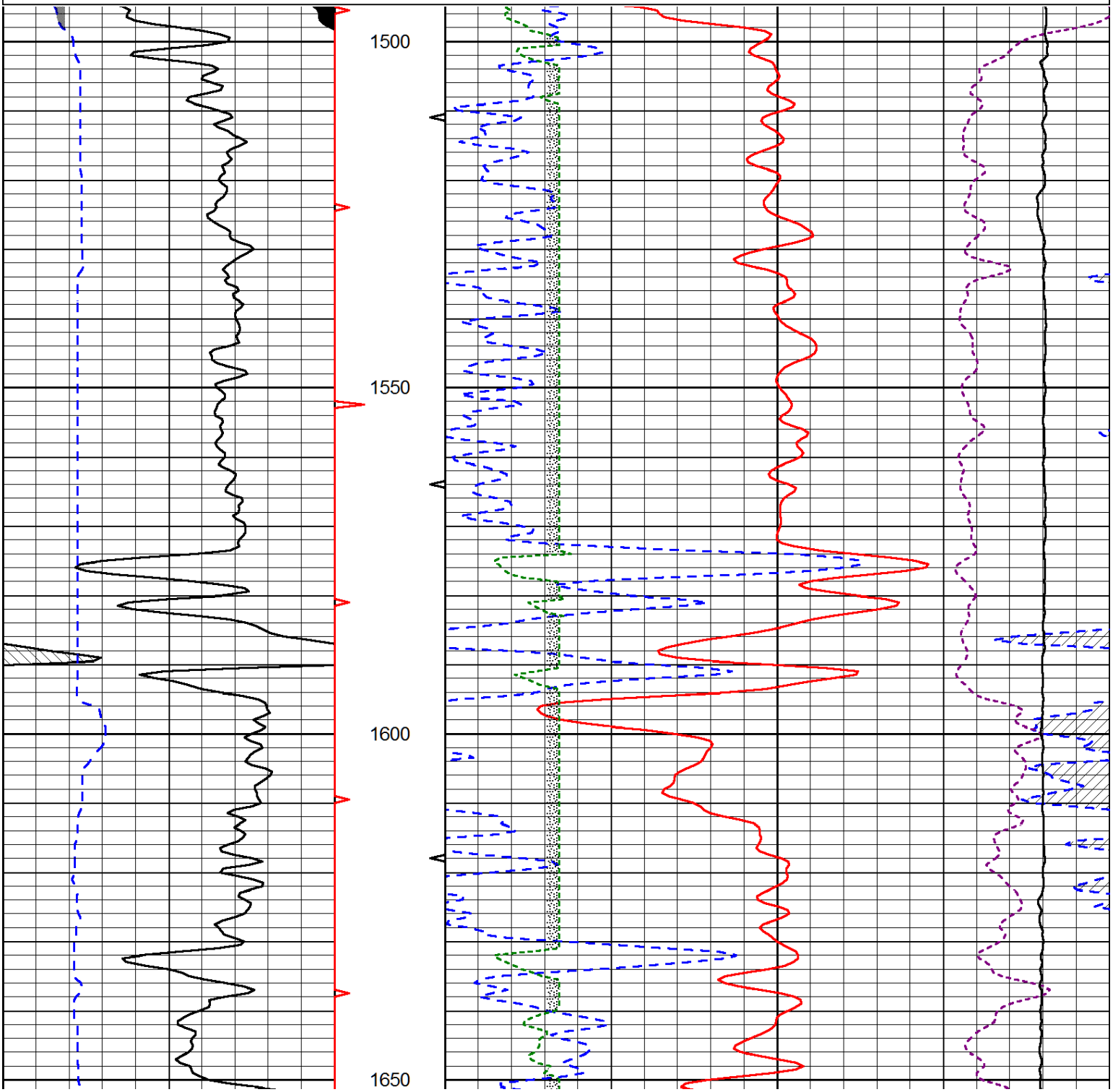

2550
2600
2650
2700
2750
2800
2850
2900
2950
3000
3050
-31
-31
-30
-30
-30
-30
-30
-30
-30
-30

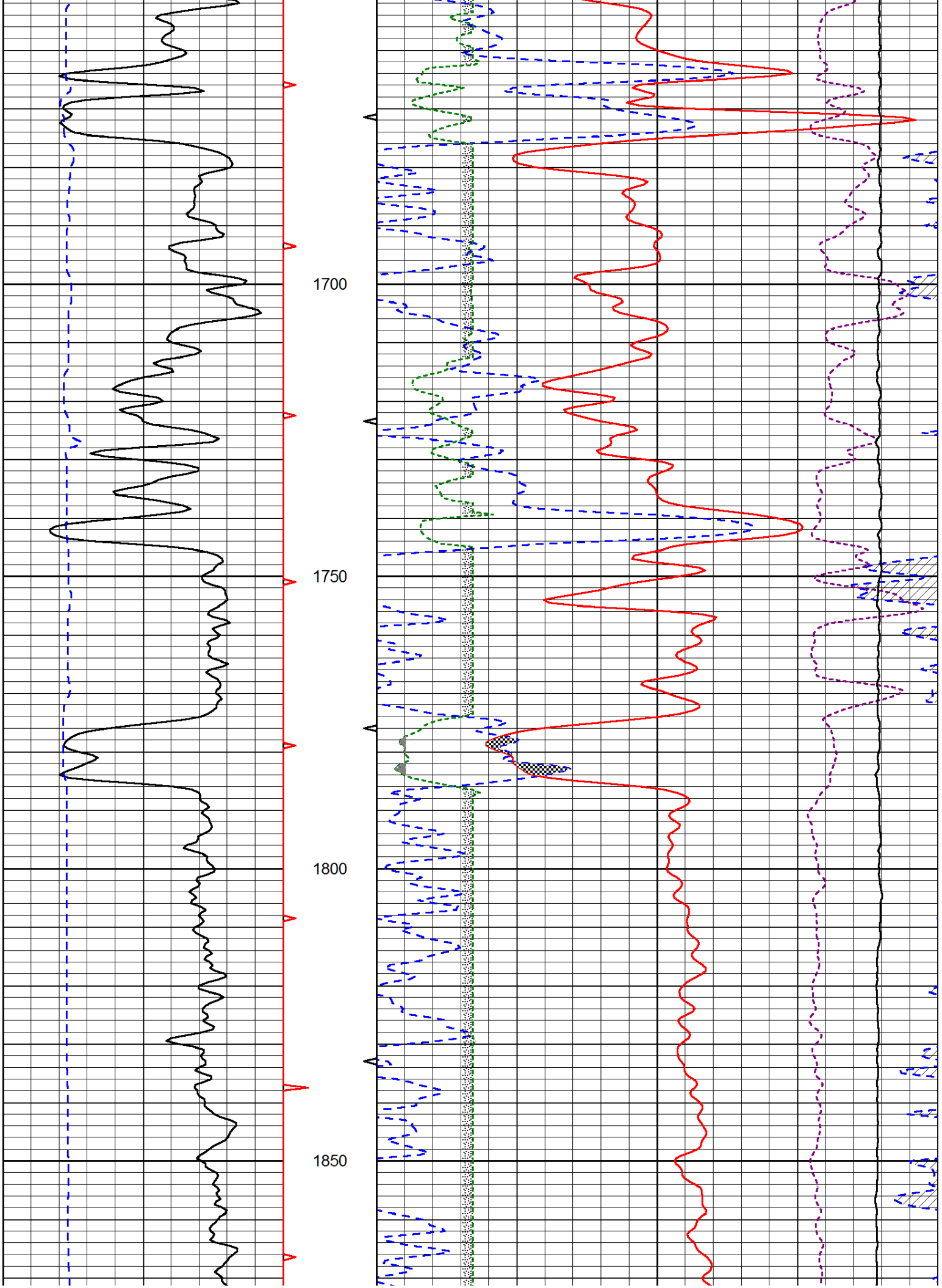

3100
3150
3200
3250
3300
3350
3400
3450
3500
3550
3600
-30
-30
-30
-30
-29
-29
-29
-29
-36
-36
0
Gamma Ray
150
30
Compensated Density
-10
6
Caliper (CARI)
16
2
Bulk Density
3

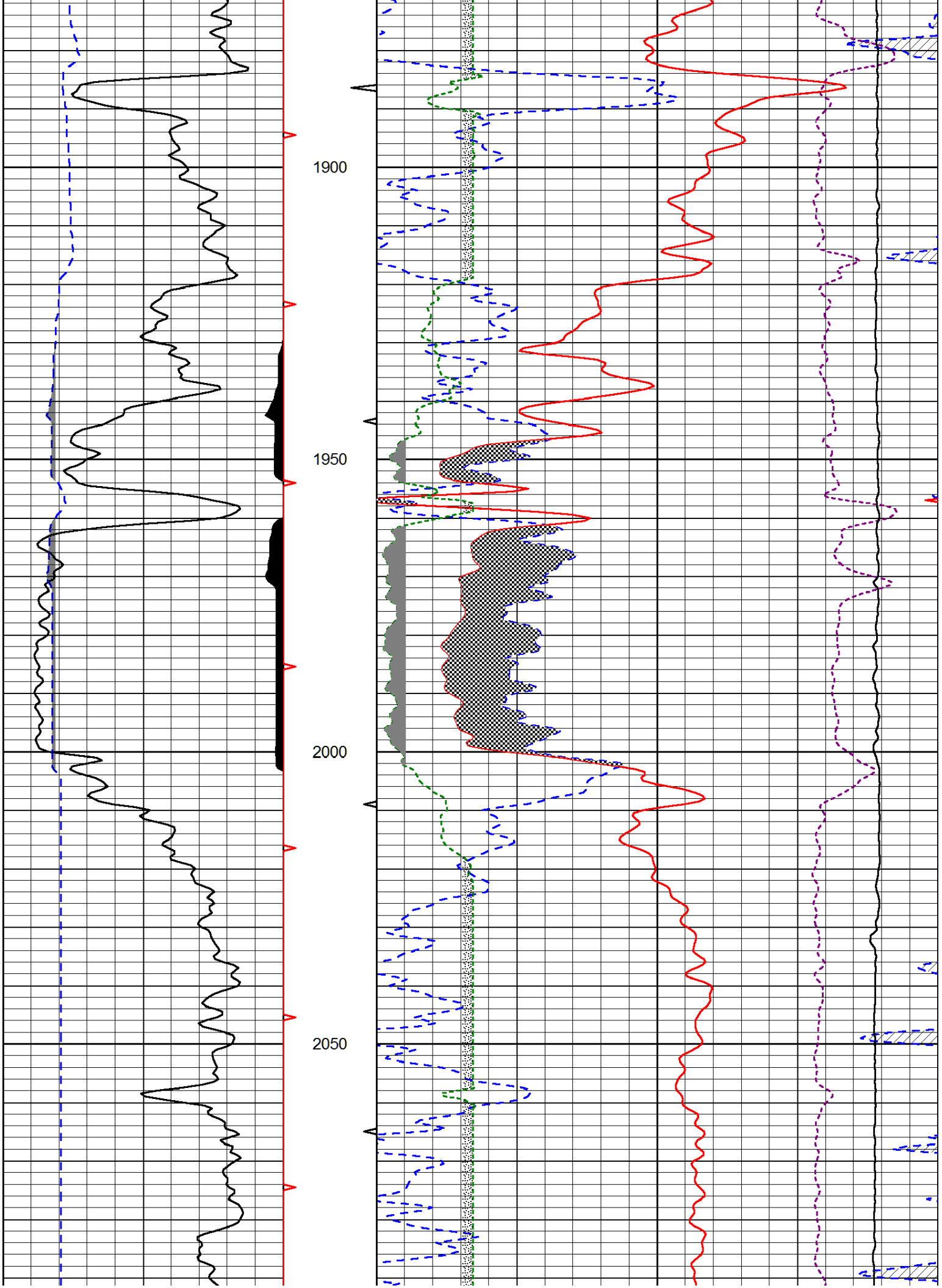
6	Caliper (GAPI)	16
2	Bulk Density	3
15000	Line Tension	0
2.625	DGA	3.425
-0.25	Correction	0.25
	LSPD	

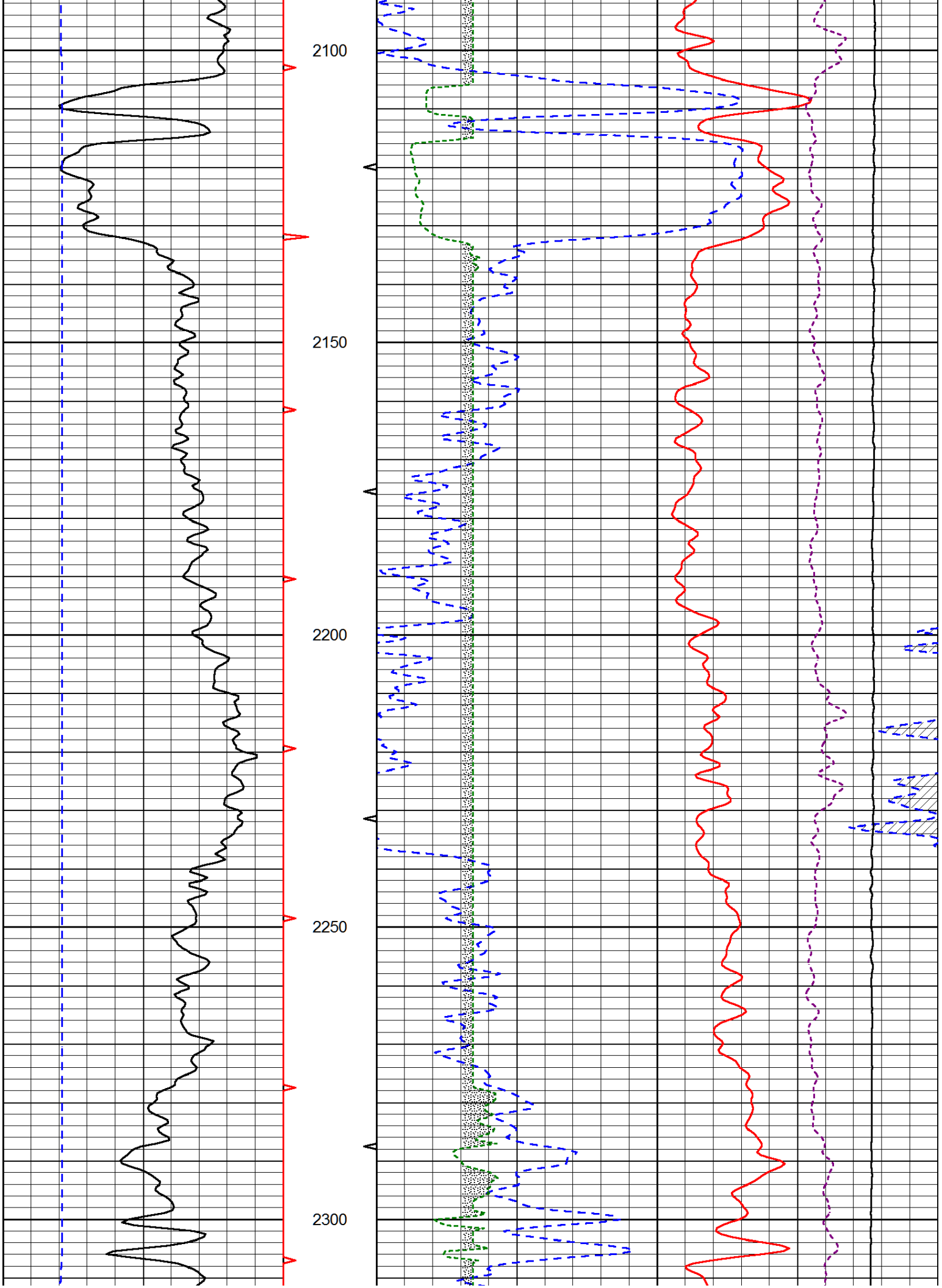
Database File:	toto_call me maybe_1hd.db
Dataset Pathname:	dil/tostkml
Presentation Format:	cndlspec
Dataset Creation:	Mon Jun 02 17:23:21 2014
Charted by:	Depth in Feet scaled 1:240

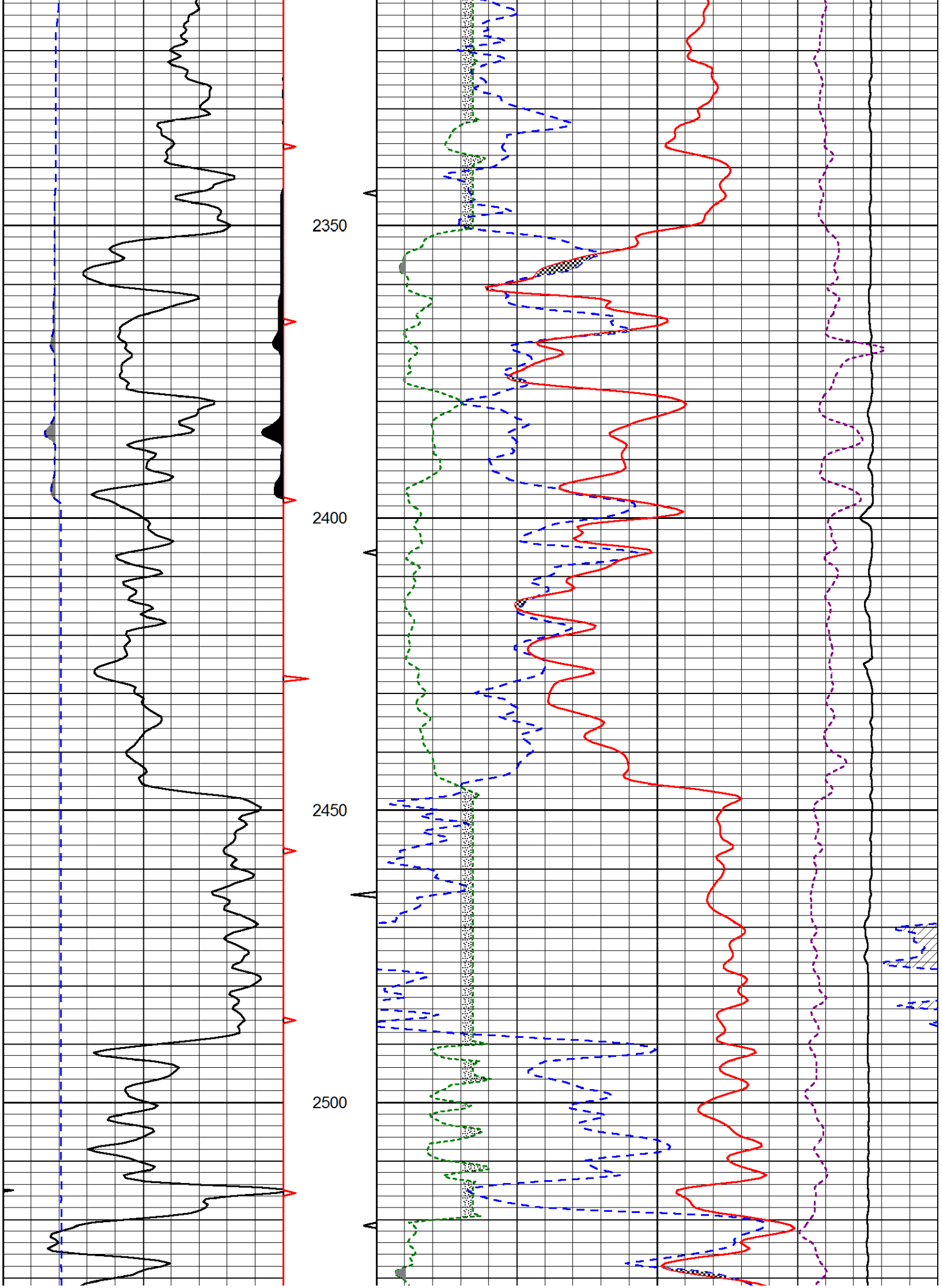
0	Gamma Ray	150
6	Caliper (GAPI)	16
30	CNLS	-10
30	Compensated Density (2.71 ma)	-10
2.625	DGA	3.425
-0.25	Correction	0.25
10000	Line Tension	0

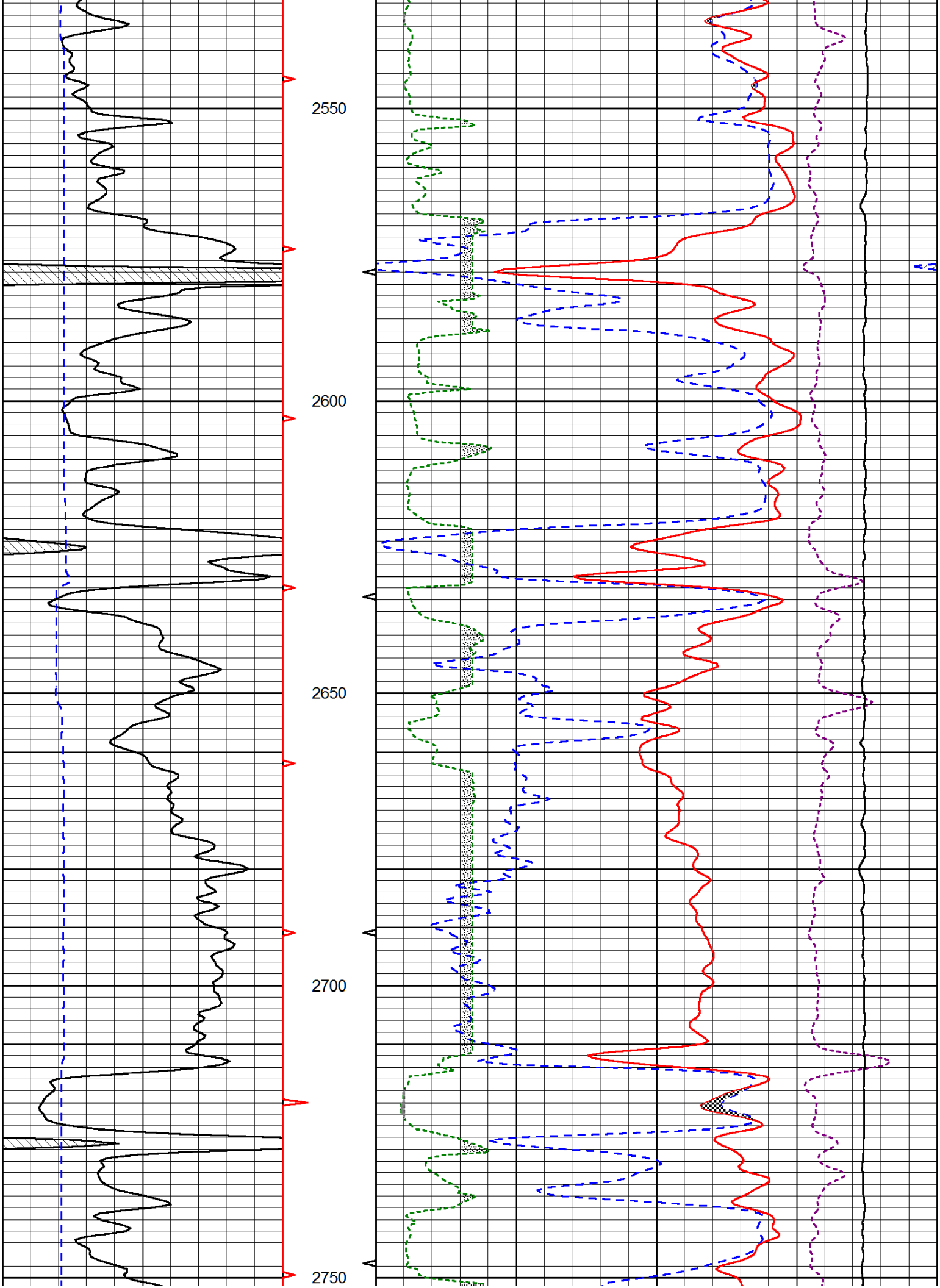


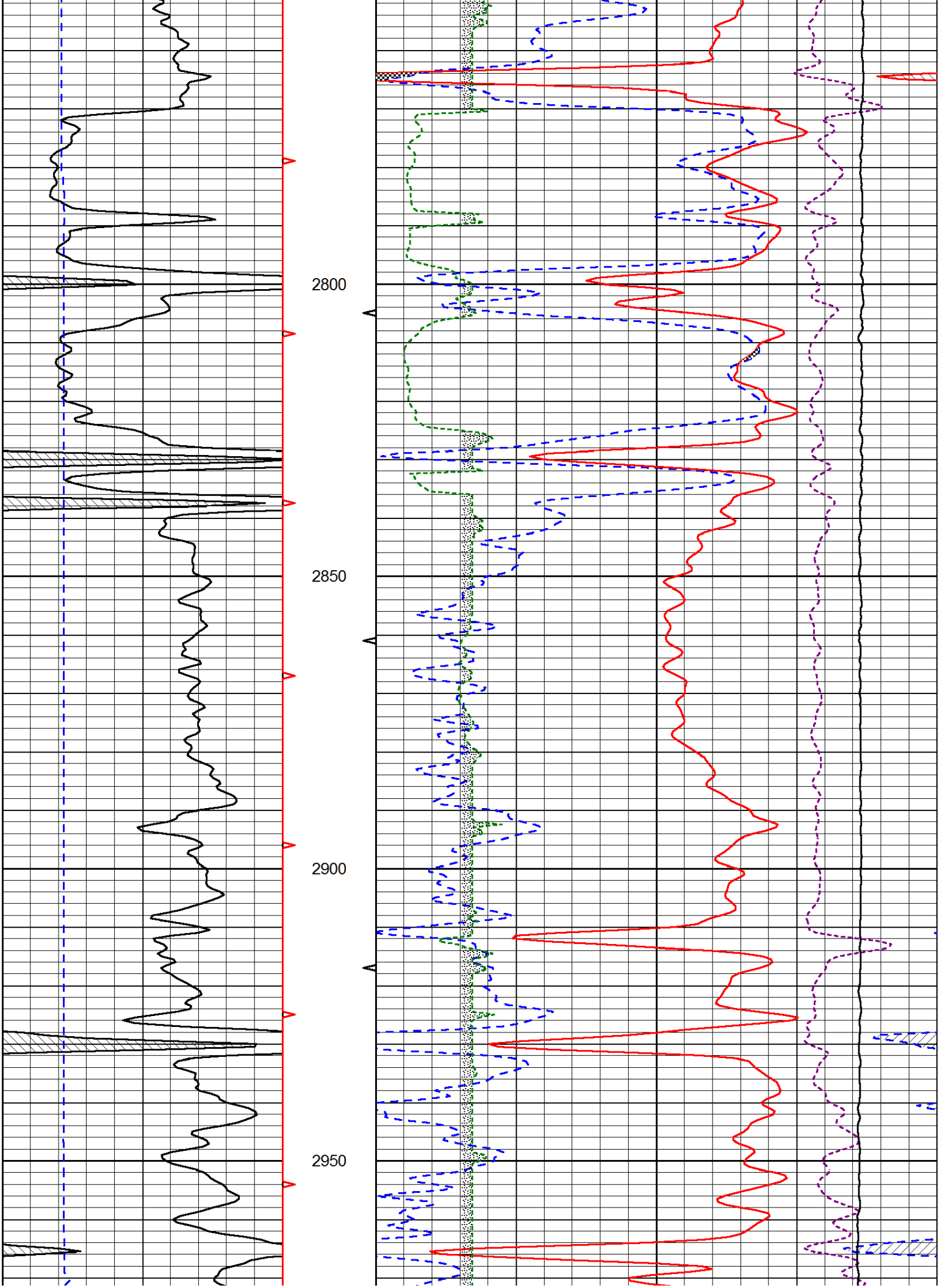

1700
1750
1800
1850

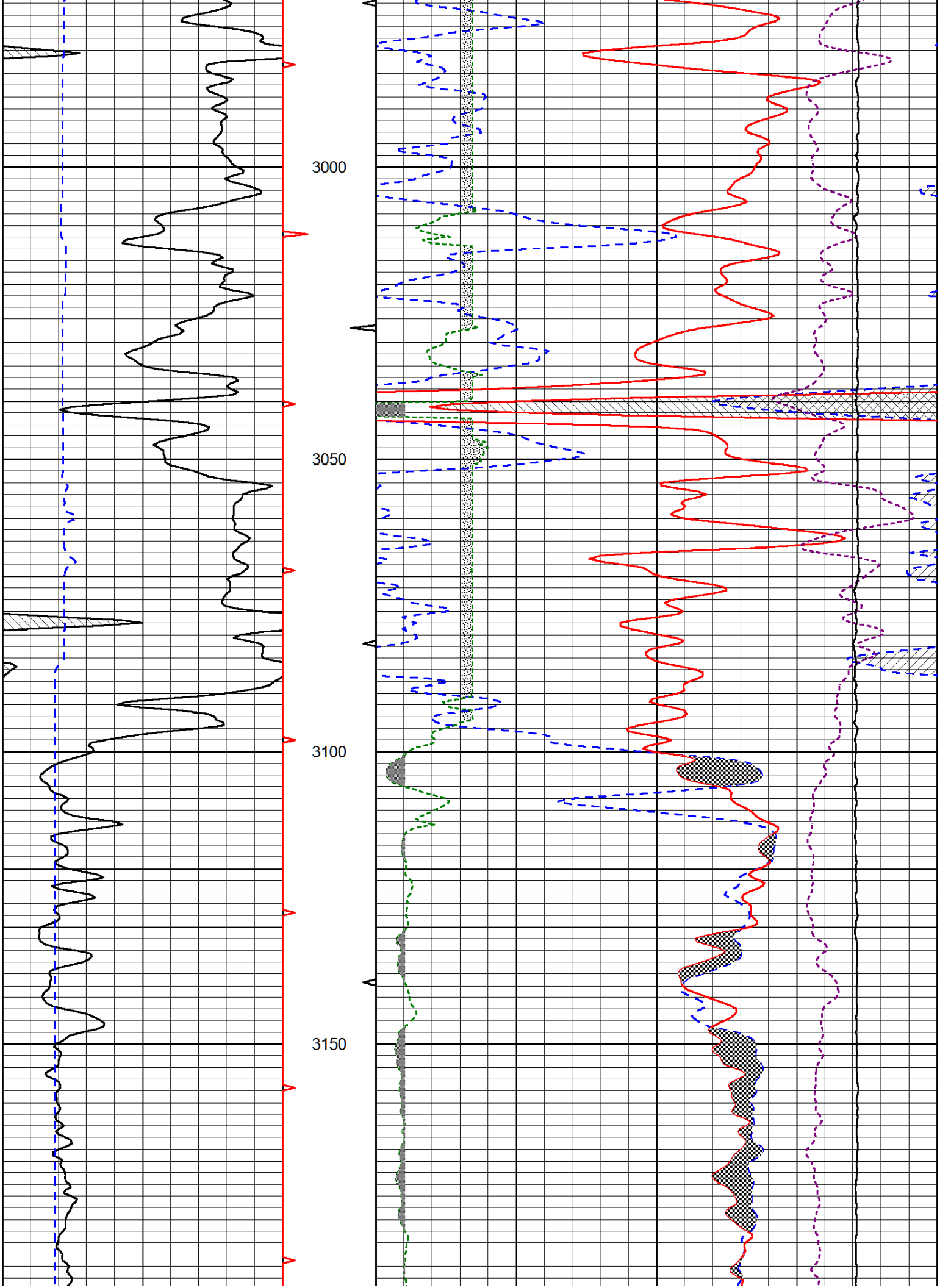

1900
1950
2000
2050

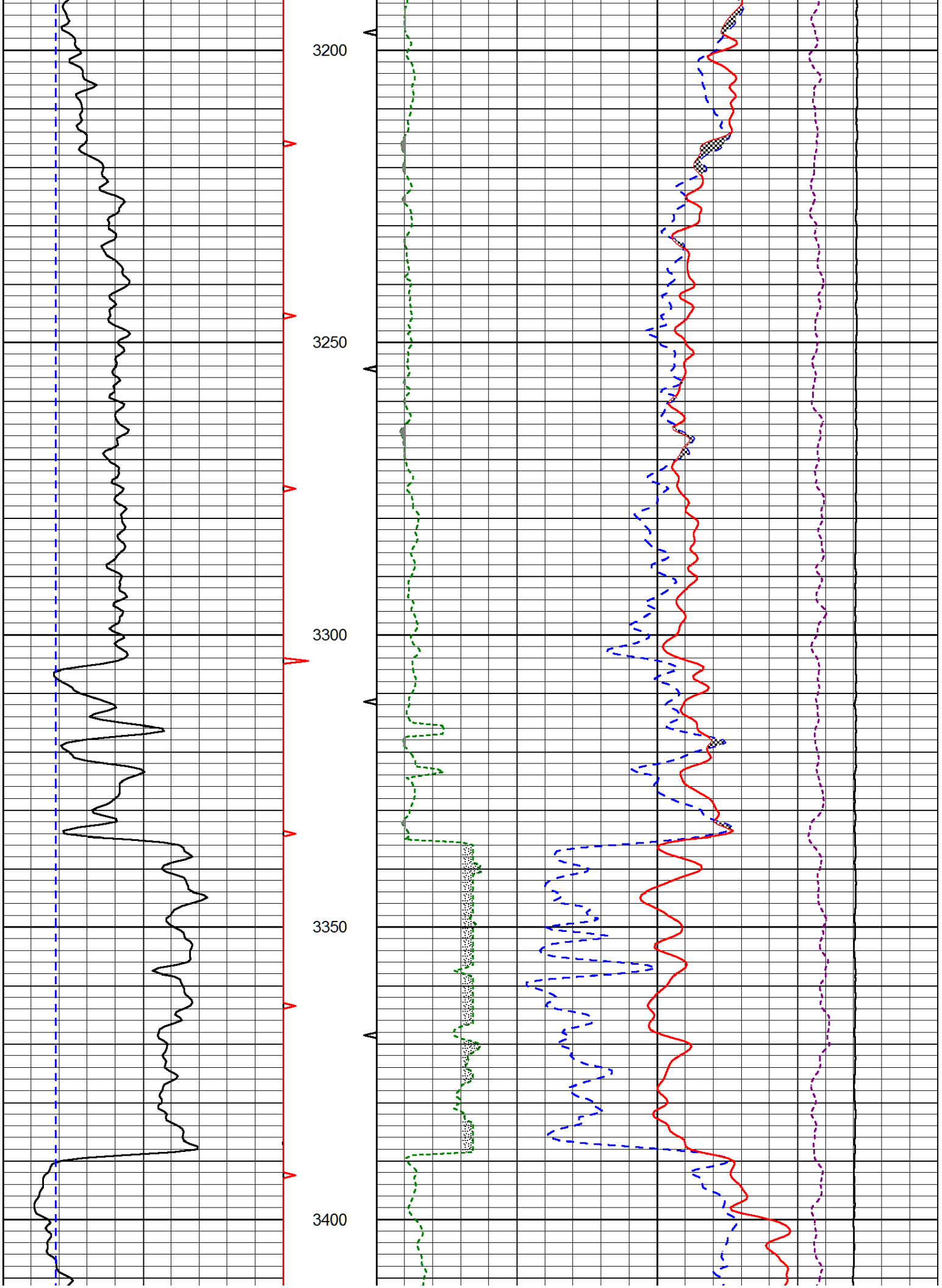

2100
2150
2200
2250
2300

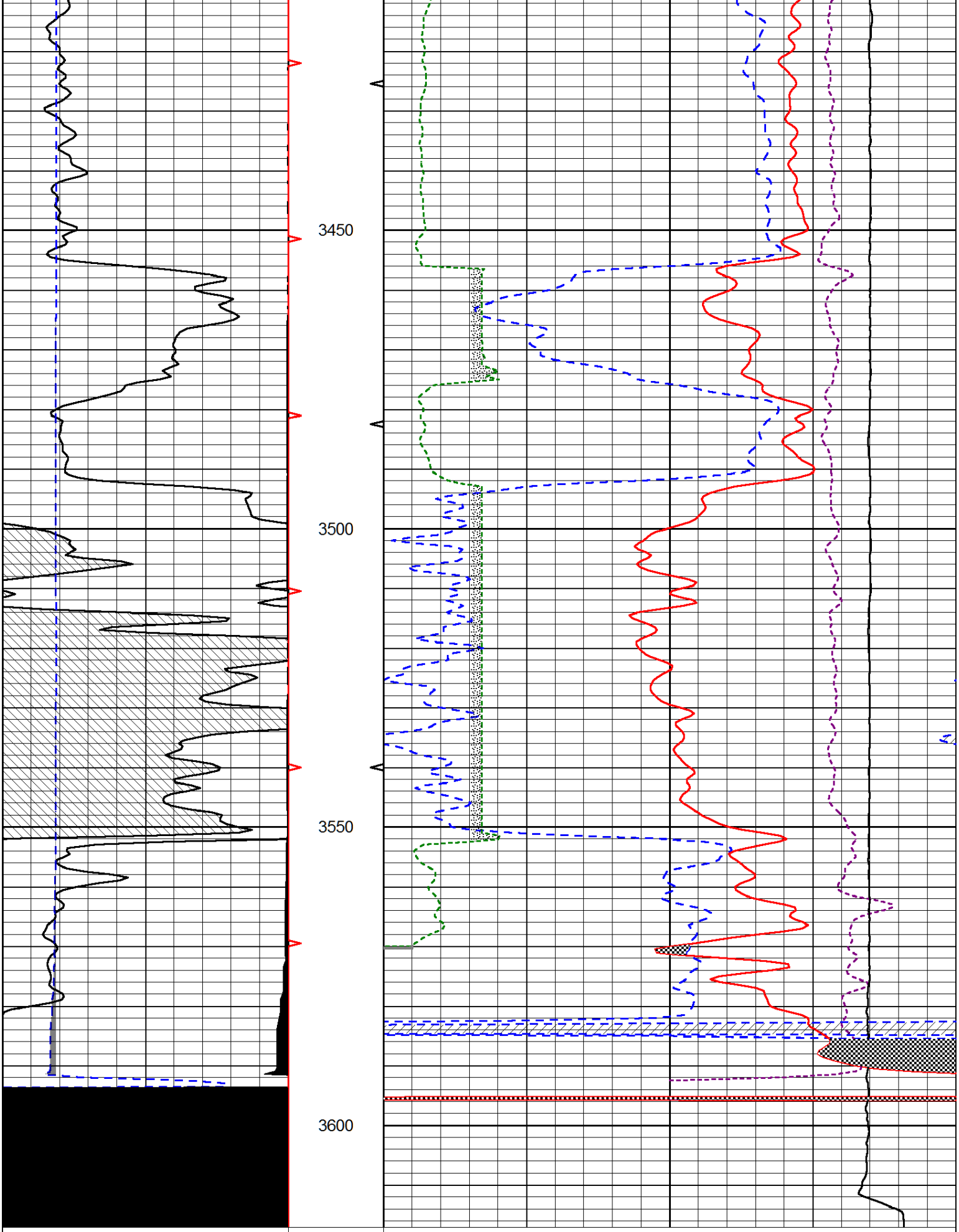

2350
2400
2450
2500


2550
2600
2650
2700
2750


2800
2850
2900
2950


3000
3050
3100
3150


3200
3250
3300
3350
3400


3450
3500
3550
3600
0
Gamma Ray
150
6
Caliper (GAPI)
16
30
CNLS
-10
30
Compensated Density (2.71 ma)
-10
2.625
DGA
3.425
-0.25
Correction
0.25

10000	Line Tension	0