



PIONEER

Pioneer Energy Services

Dual Compensated Porosity Log

API No.

15-191-22,757-00-00

Company **Stratex Oil & Gas Holdings, Inc.**

Well **Whitten No. 12-4**

Field **Perth**

County **Sumner**

State **Kansas**

Location

2310' FNL & 990' FWL

Other Services
DIL/MEL

Sec: **12** Twp: **33S** Rge: **2W**

Permanent Datum **Ground Level** Elevation **1218**

Log Measured From **Kelly Bushing** 10 Ft. Above Perm. Datum

Drilling Measured From **Kelly Bushing**

Elevation

K.B. **1228**

D.F. **1218**

G.L. **1218**

Date

8/16/14

Run Number

One

Type Log

CNL / CDL

Depth Driller

4305

Depth Logger

4300

Bottom Logged Interval

4279

Top Logged Interval

2000

Type Fluid In Hole

Chemical

Salinity, PPM CL

3,000

Density

9.3

Level

Full

Max. Rec. Temp. F

119

Operating Rig Time

4 Hours

Equipment -- Location

10 | Hays

Recorded By

J. Henrickson

Witnessed By

Rod Anderson

Borehole Record

Casing Record

Run No

Bit

From

To

Size

Wgt.

23#

From

To

One

12.25

00

250

8.625

23#

00

250

Two

7.875

250

TD

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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

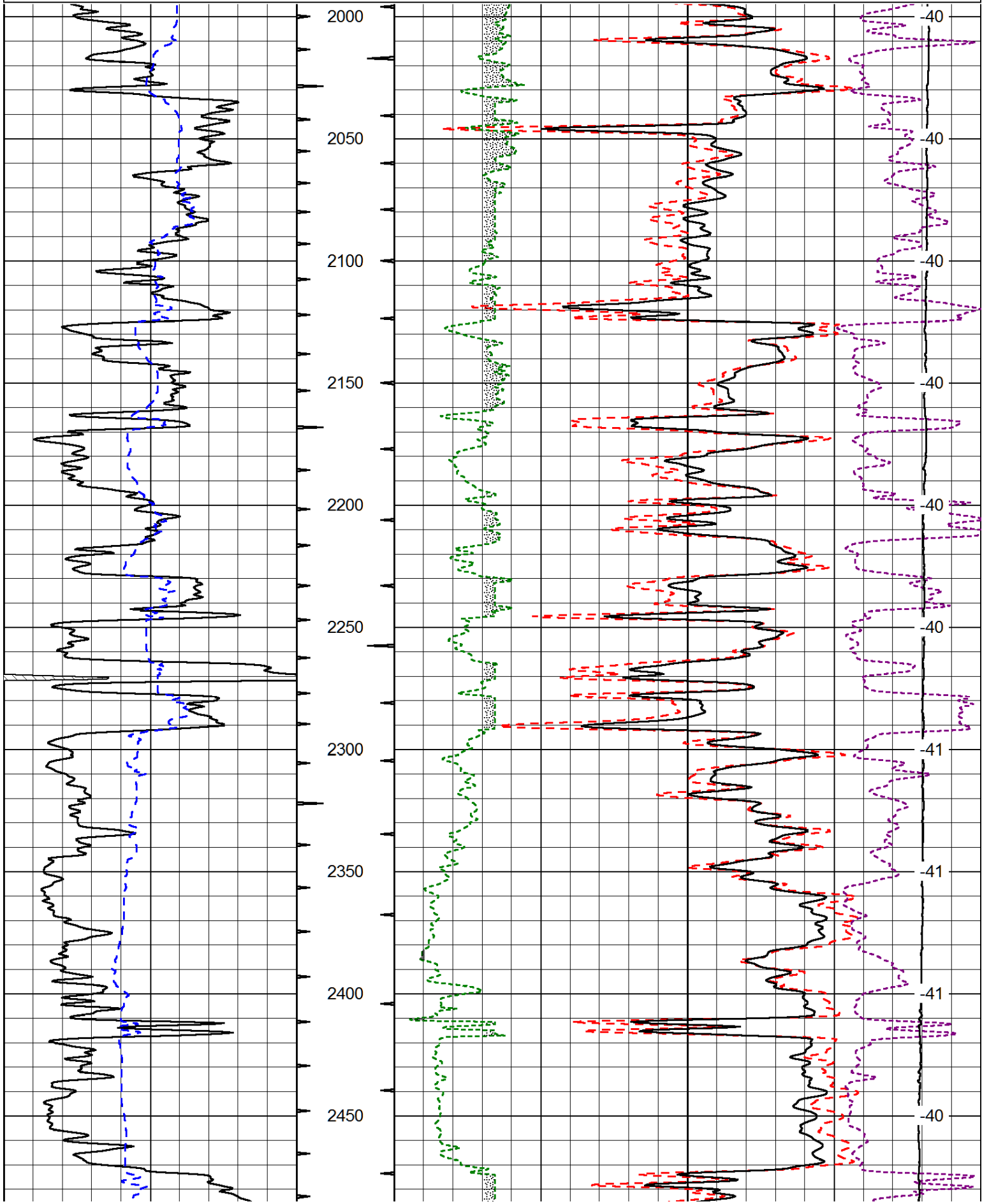
Thank you for using Log-Tech, Inc.
(785) 625-3858

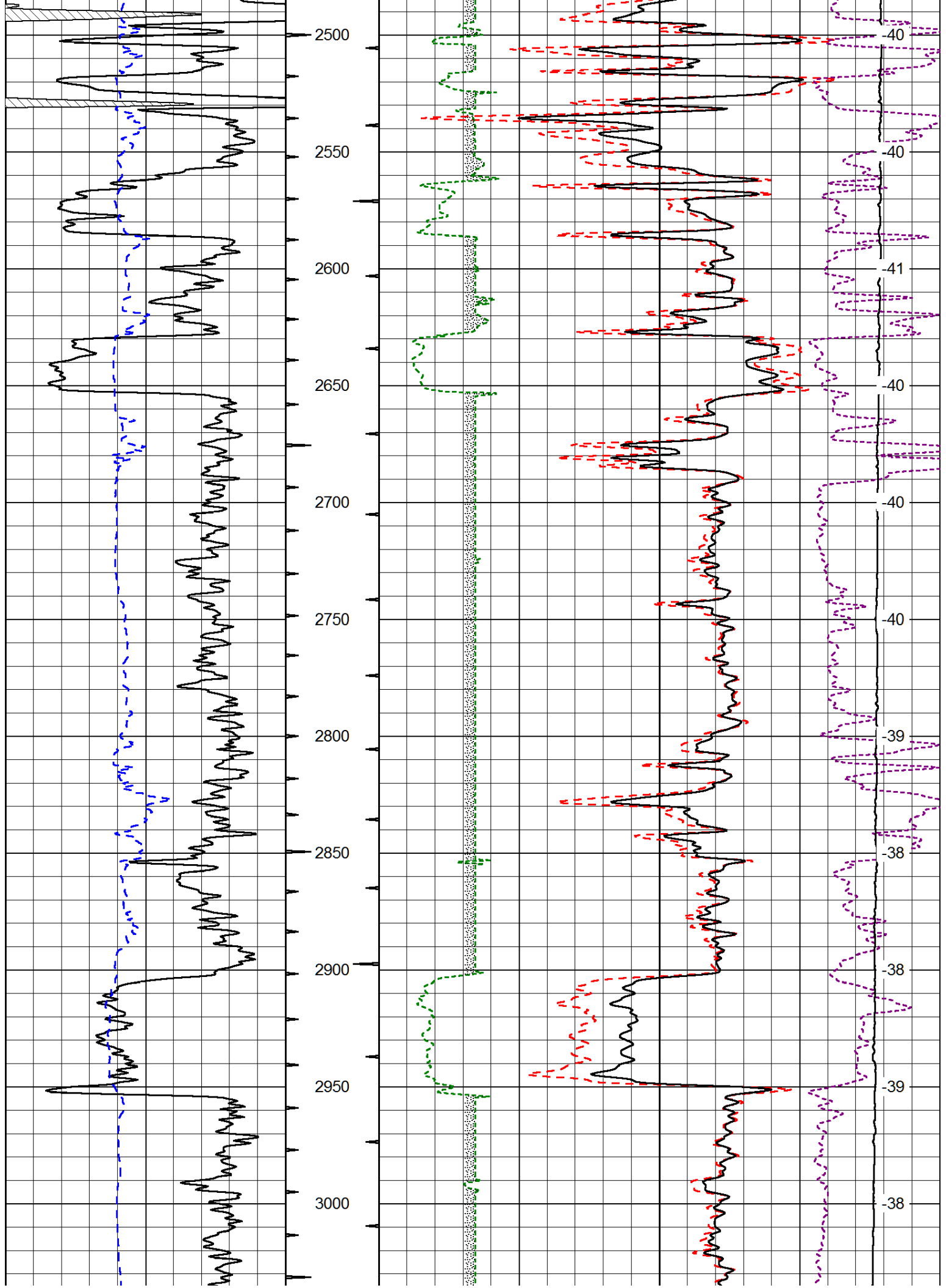
Wellington Kansas
4 West to Drury Rd, 5 1/2 South, 1/2 West, South and West Into

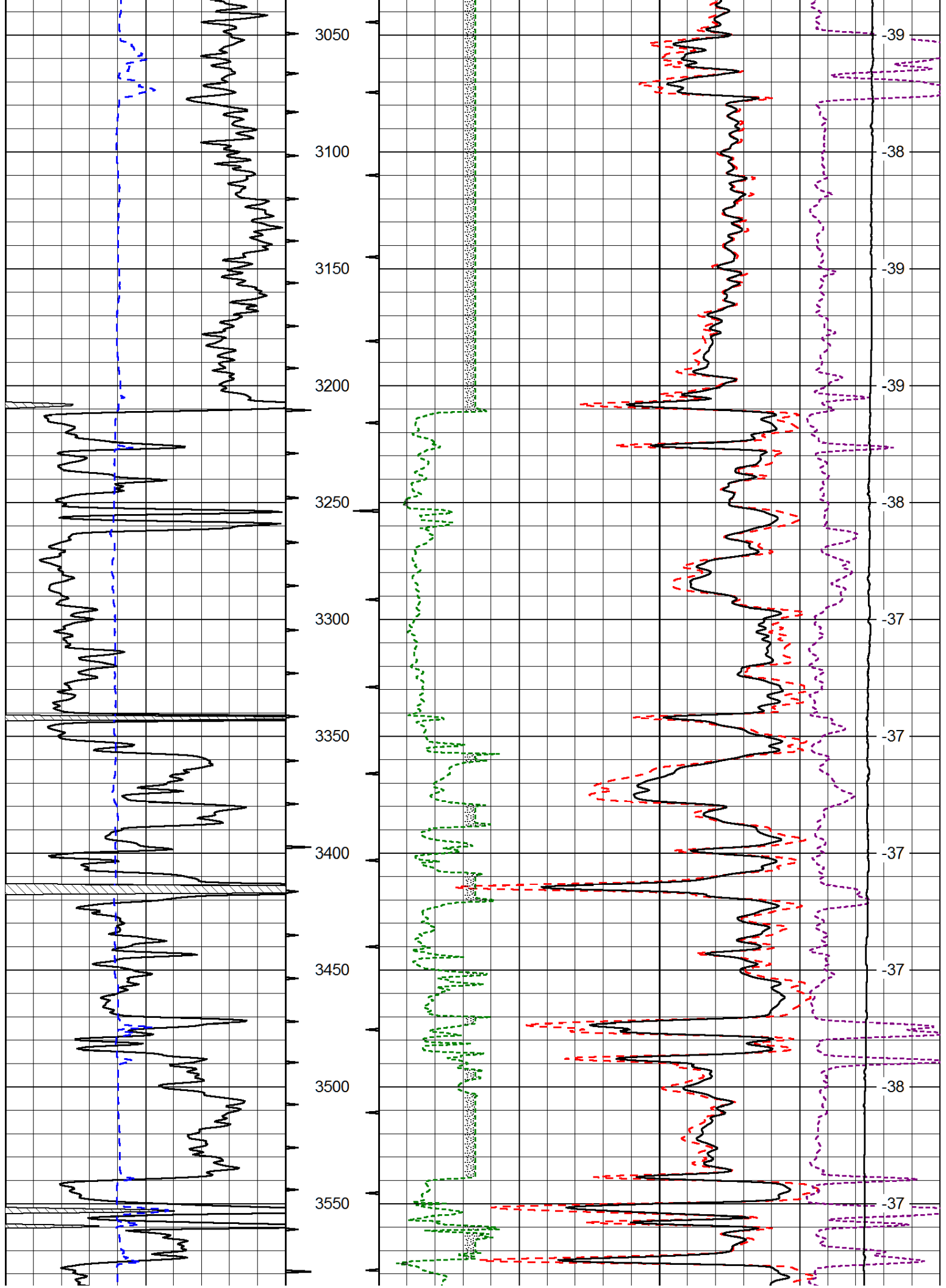
Database File: stratex_whitten_12_4hd.db
Dataset Pathname: DIL/strneutron
Presentation Format: cdl
Dataset Creation: Sat Aug 16 07:24:24 2014
Charted by: Depth in Feet scaled 1:600

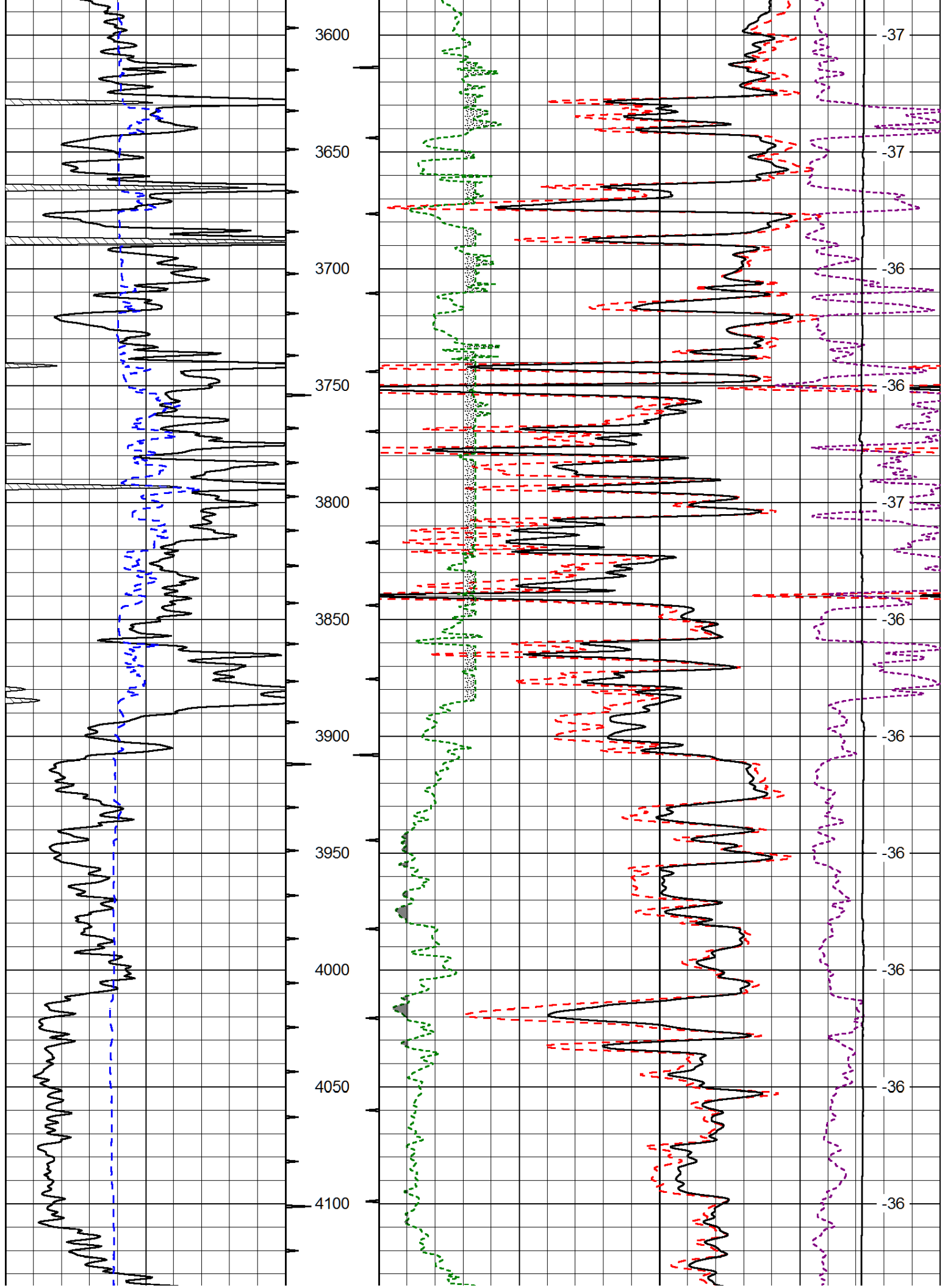
0	Gamma Ray	150
6	Caliper (GAPI)	16

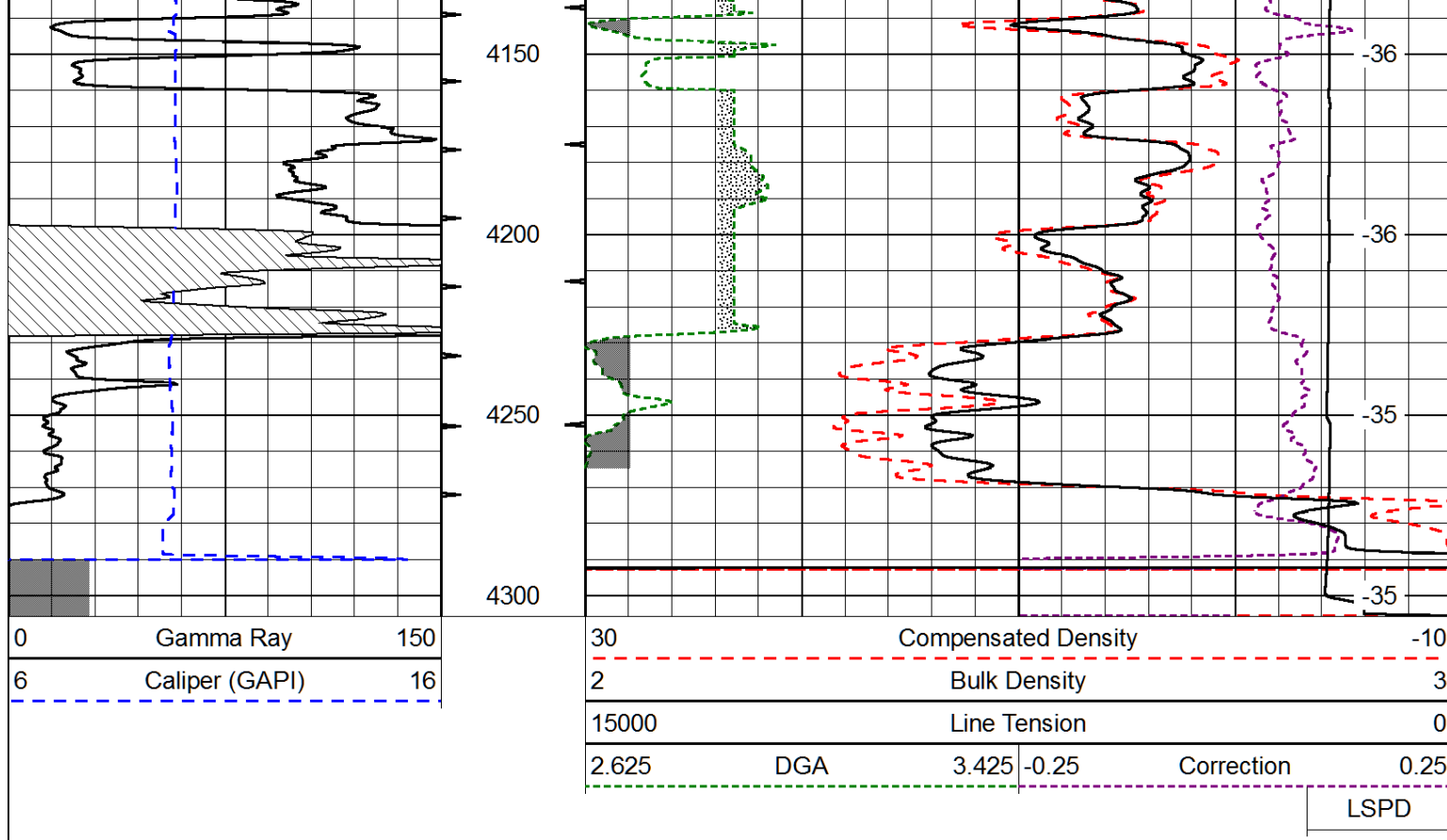
30	Compensated Density		-10
2	Bulk Density		3
15000	Line Tension		0
2.625	DGA	3.425	-0.25
Correction			0.25
LSPD			



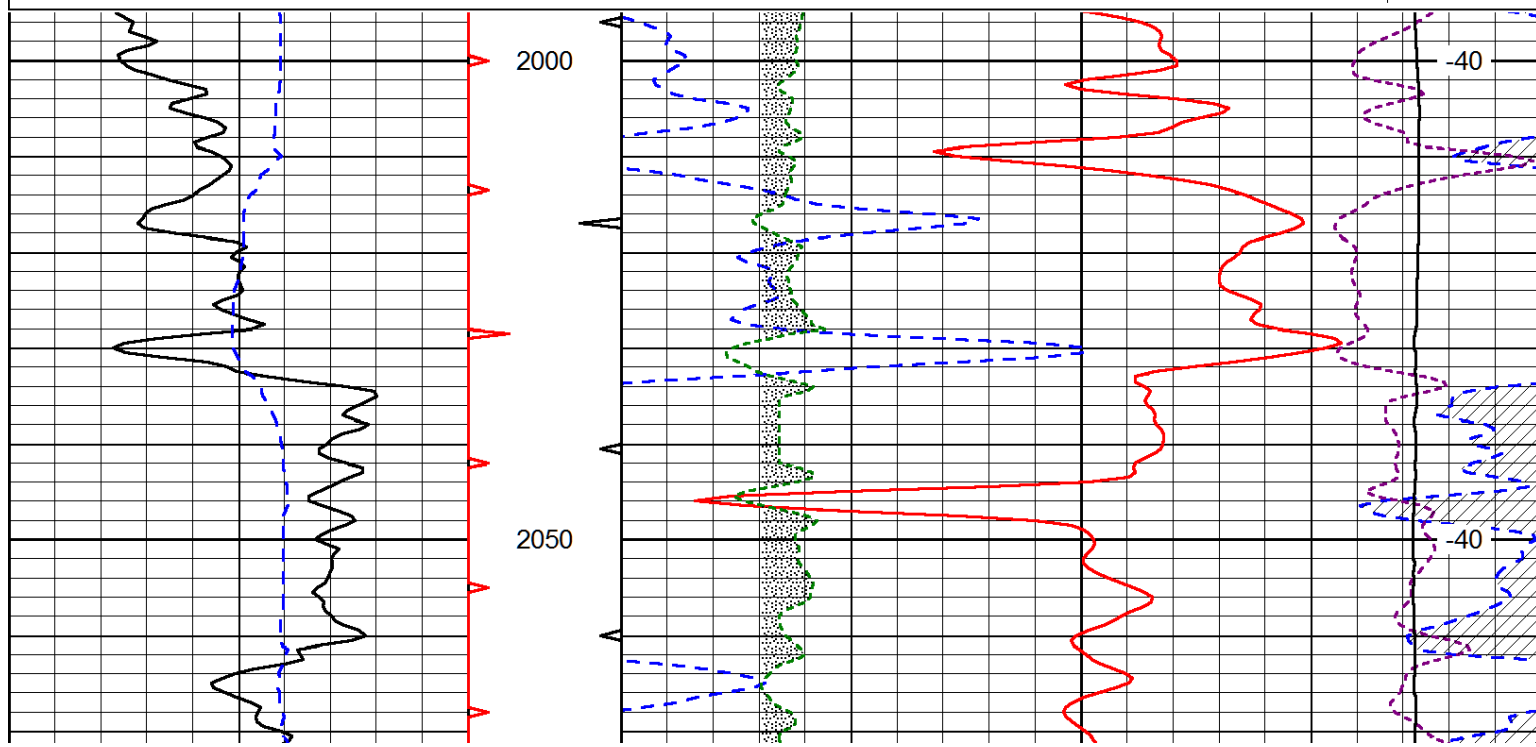
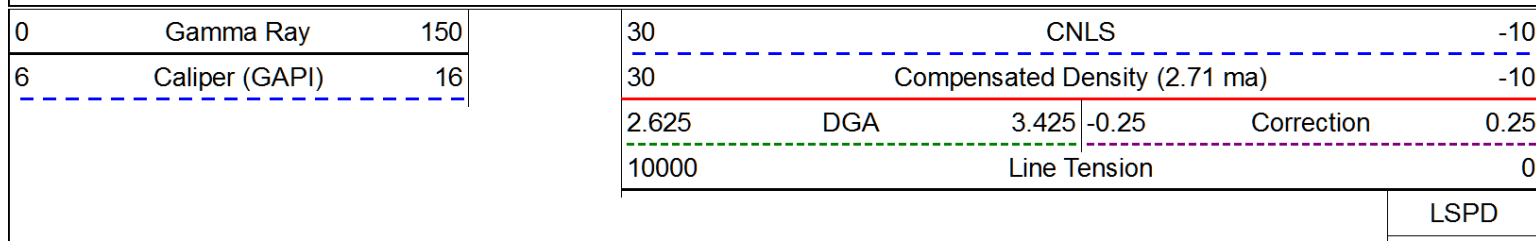


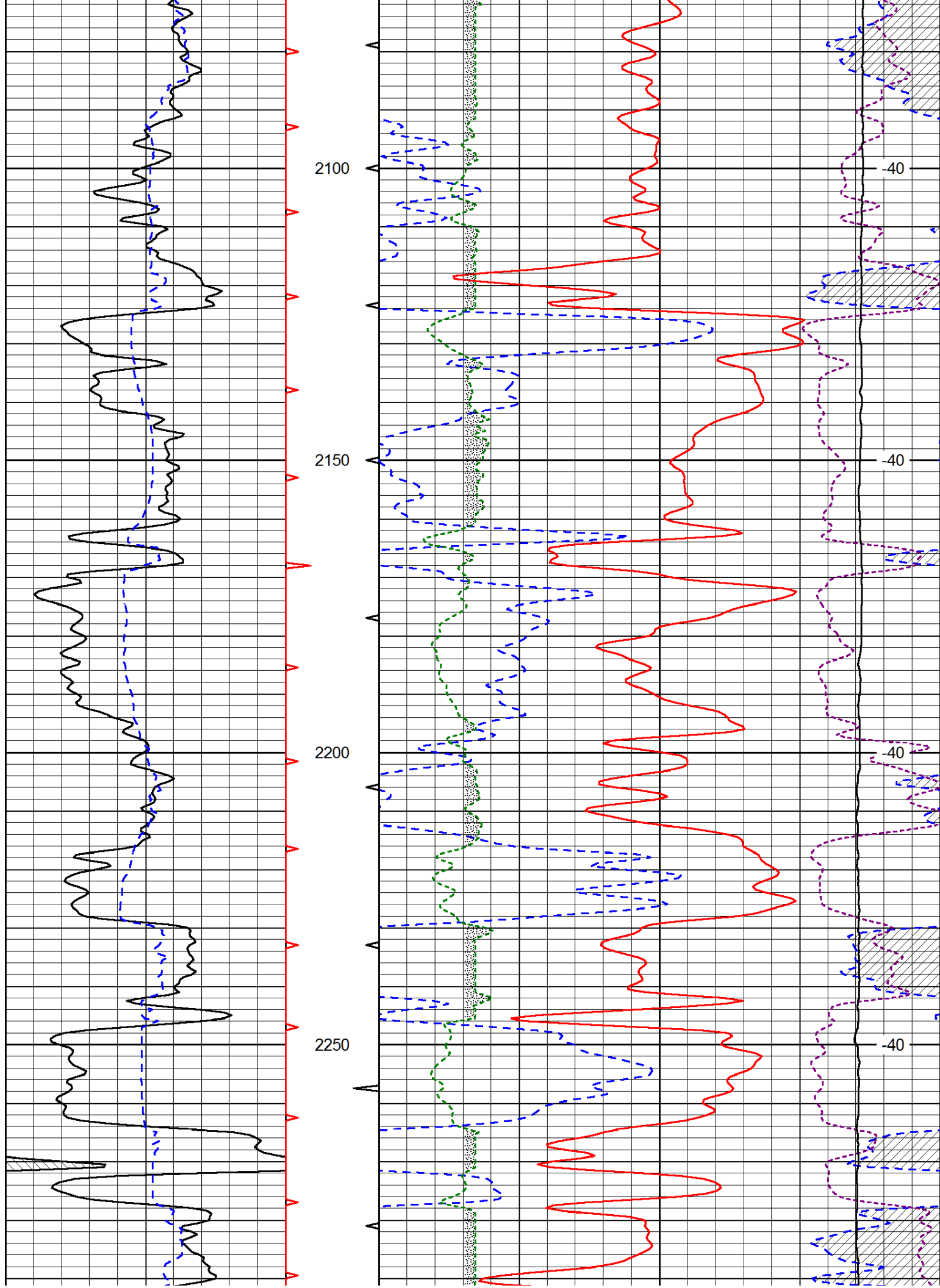


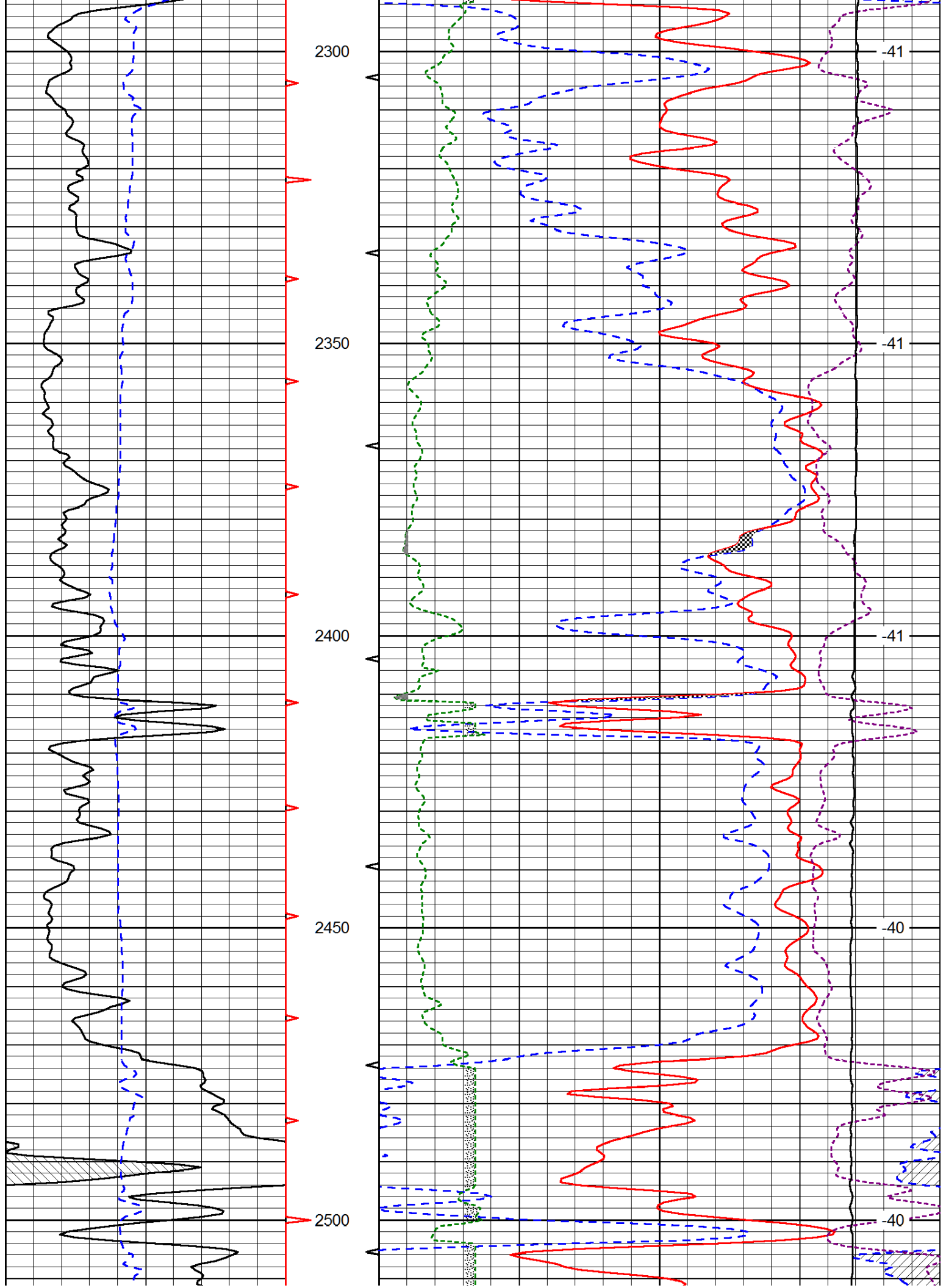


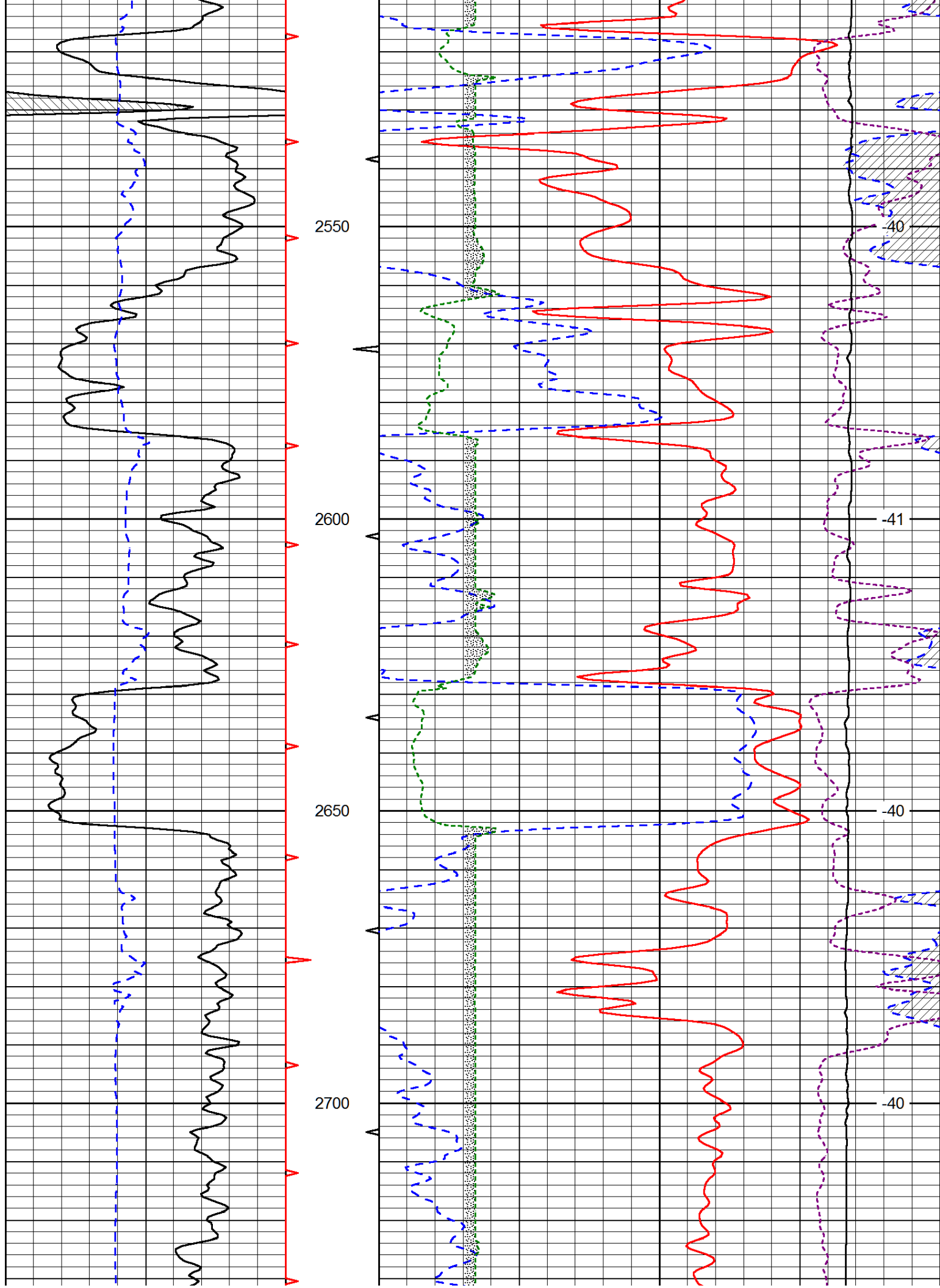


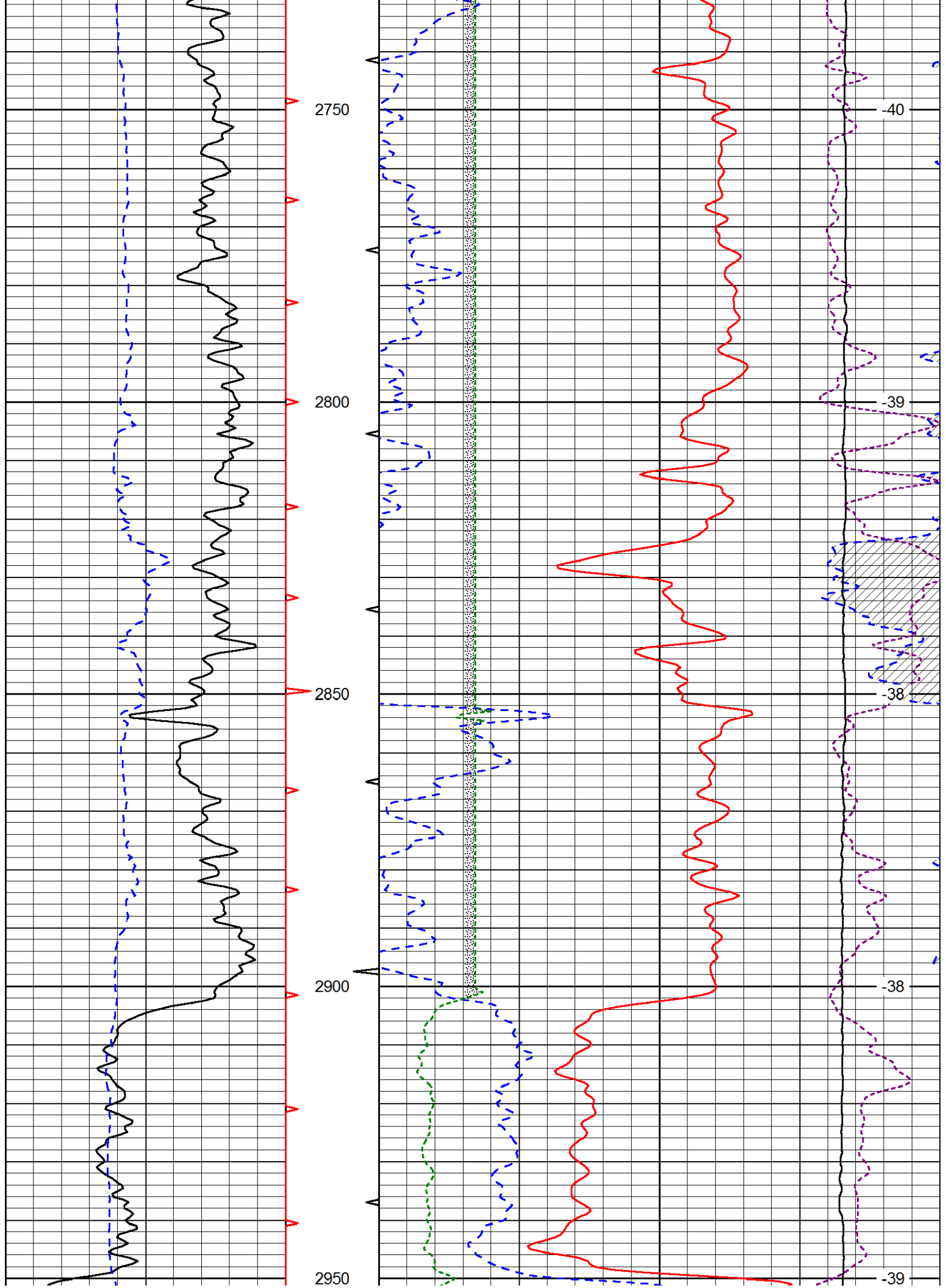
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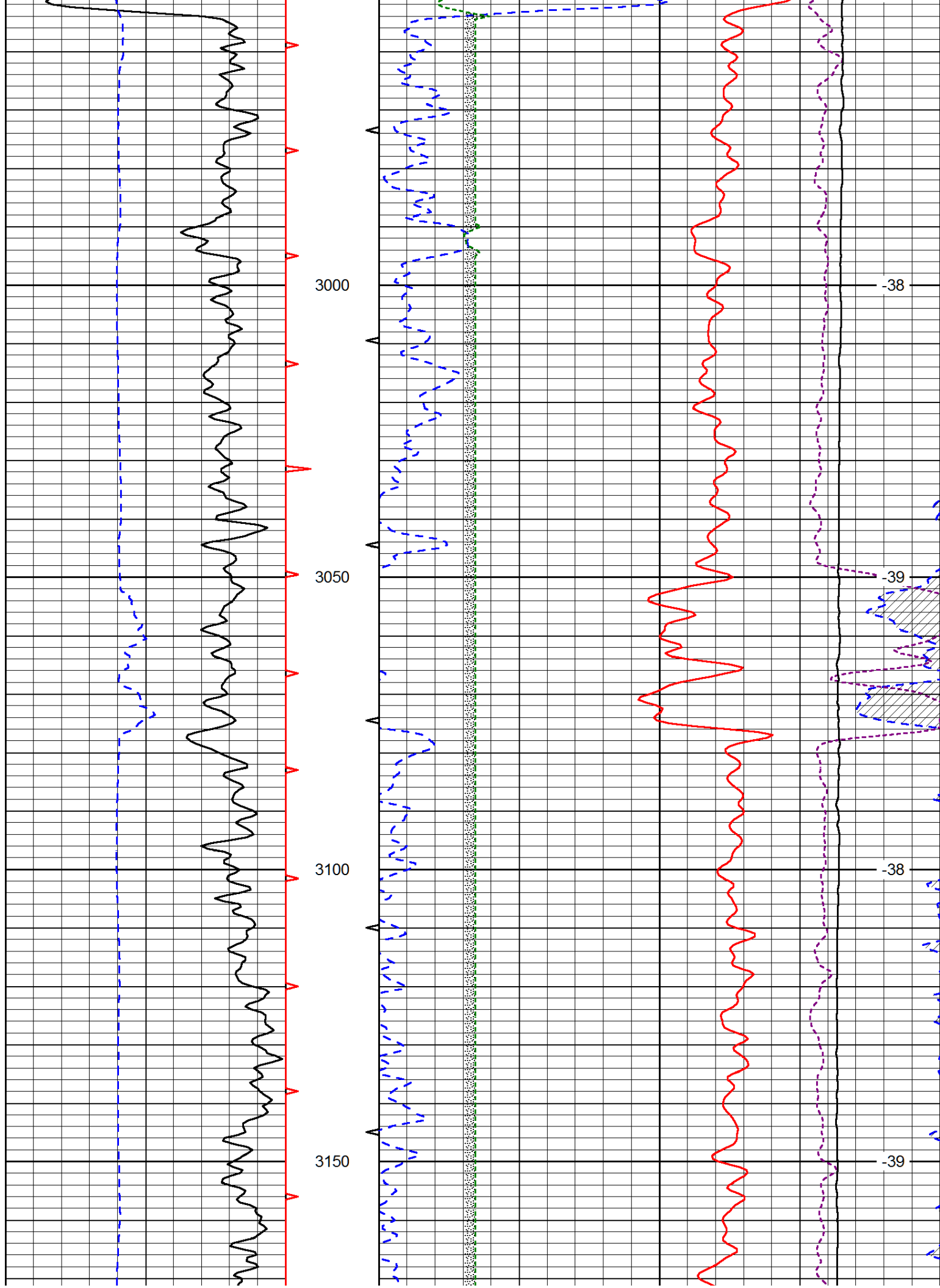


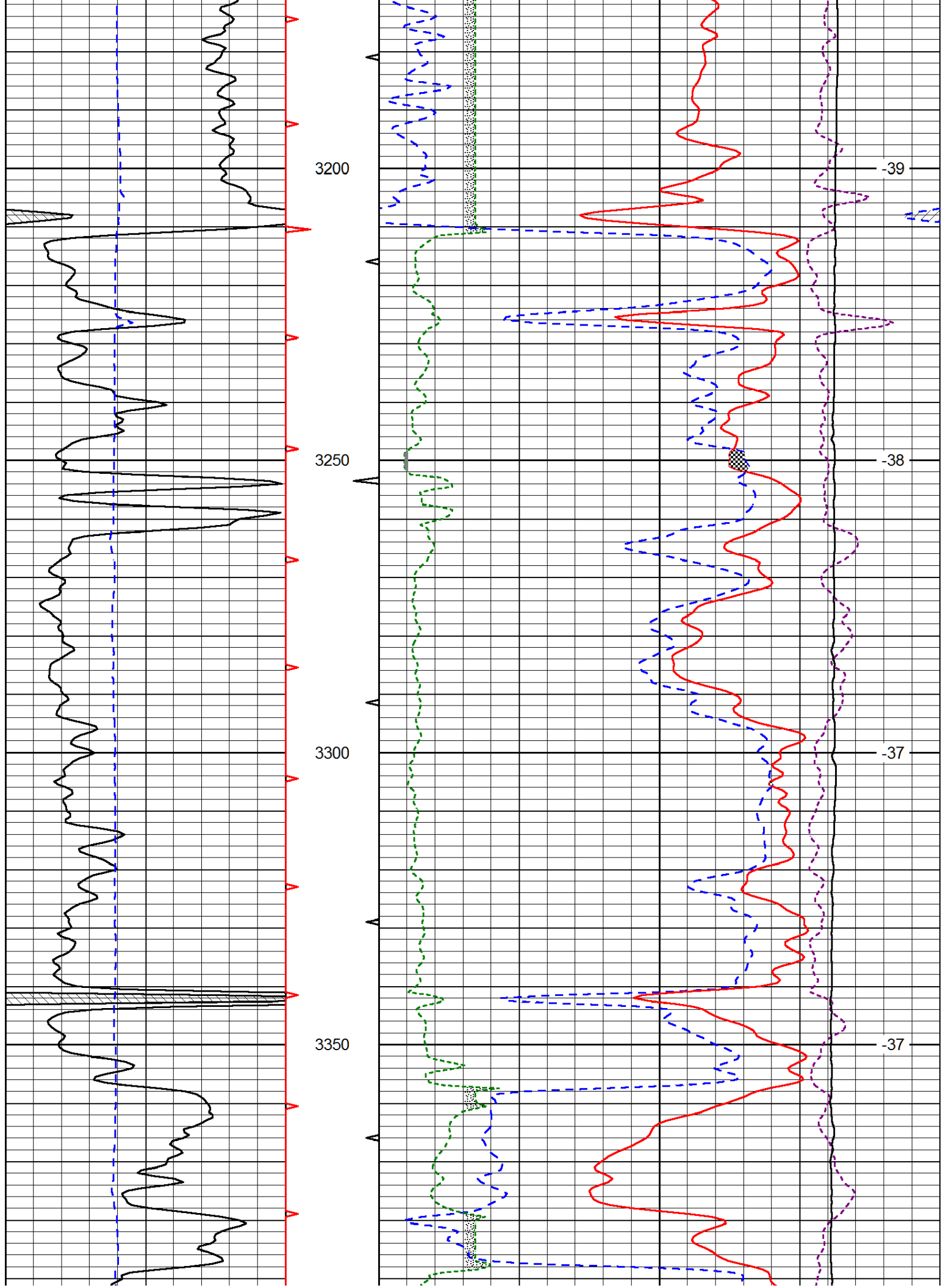


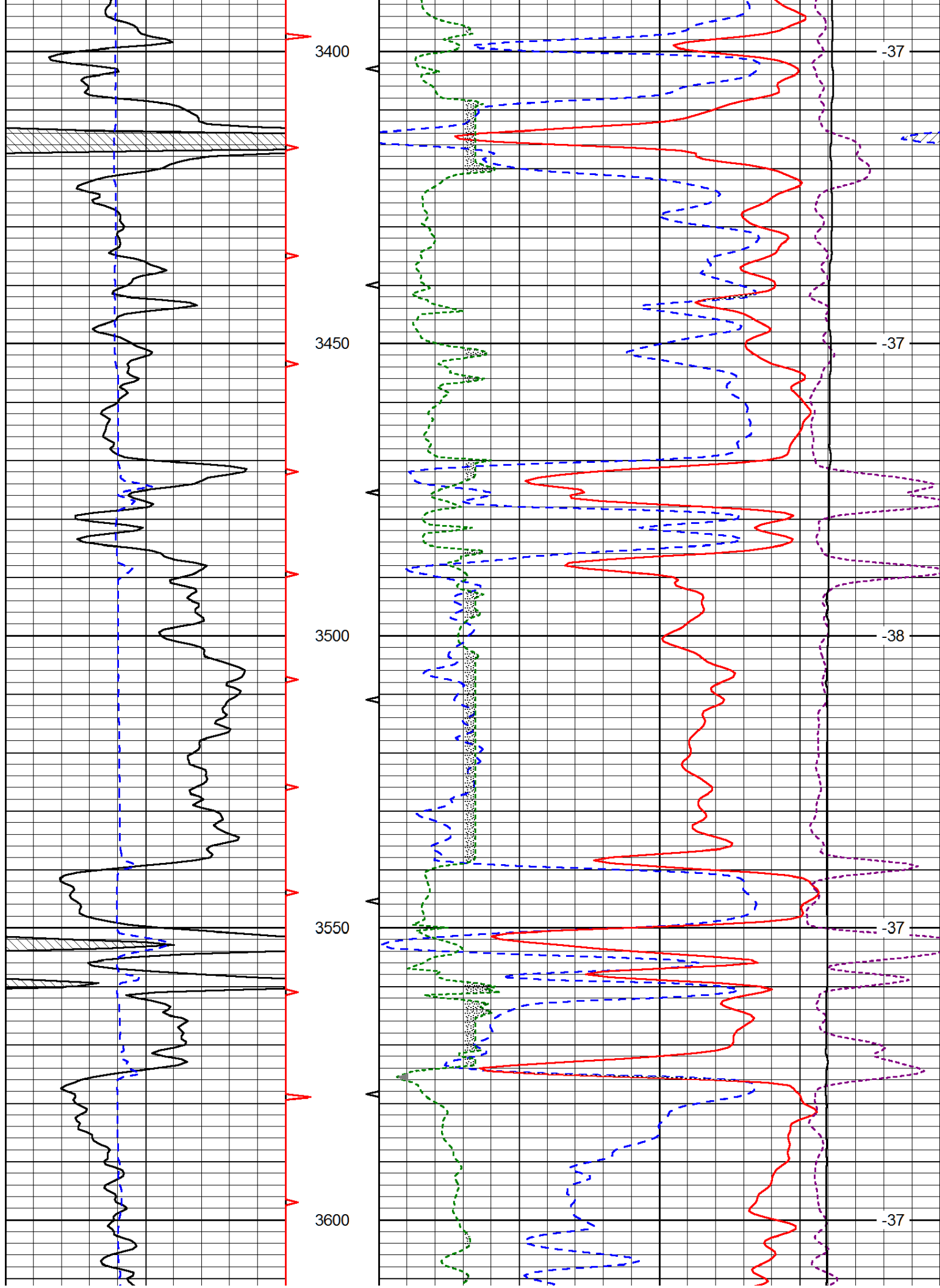


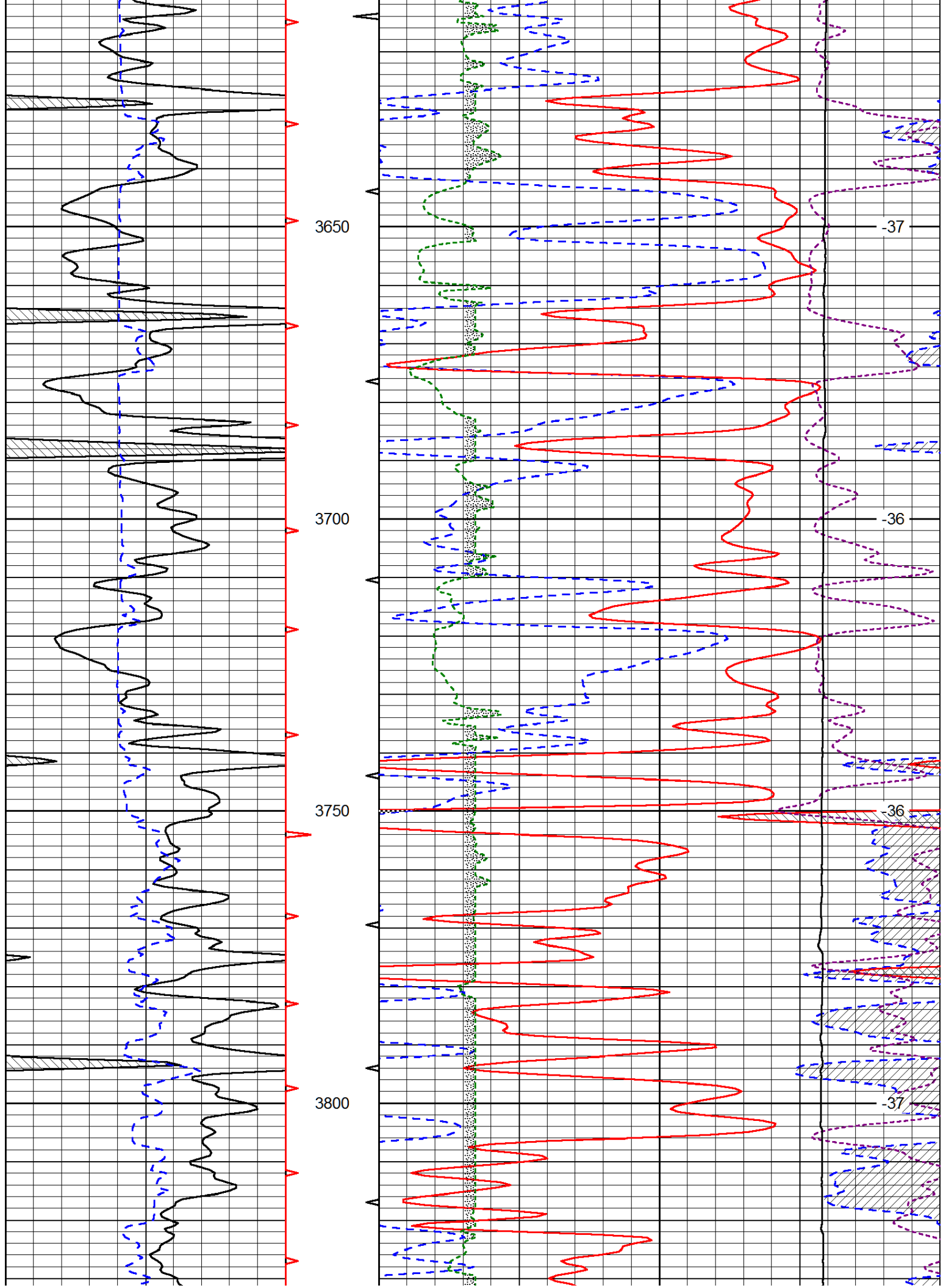


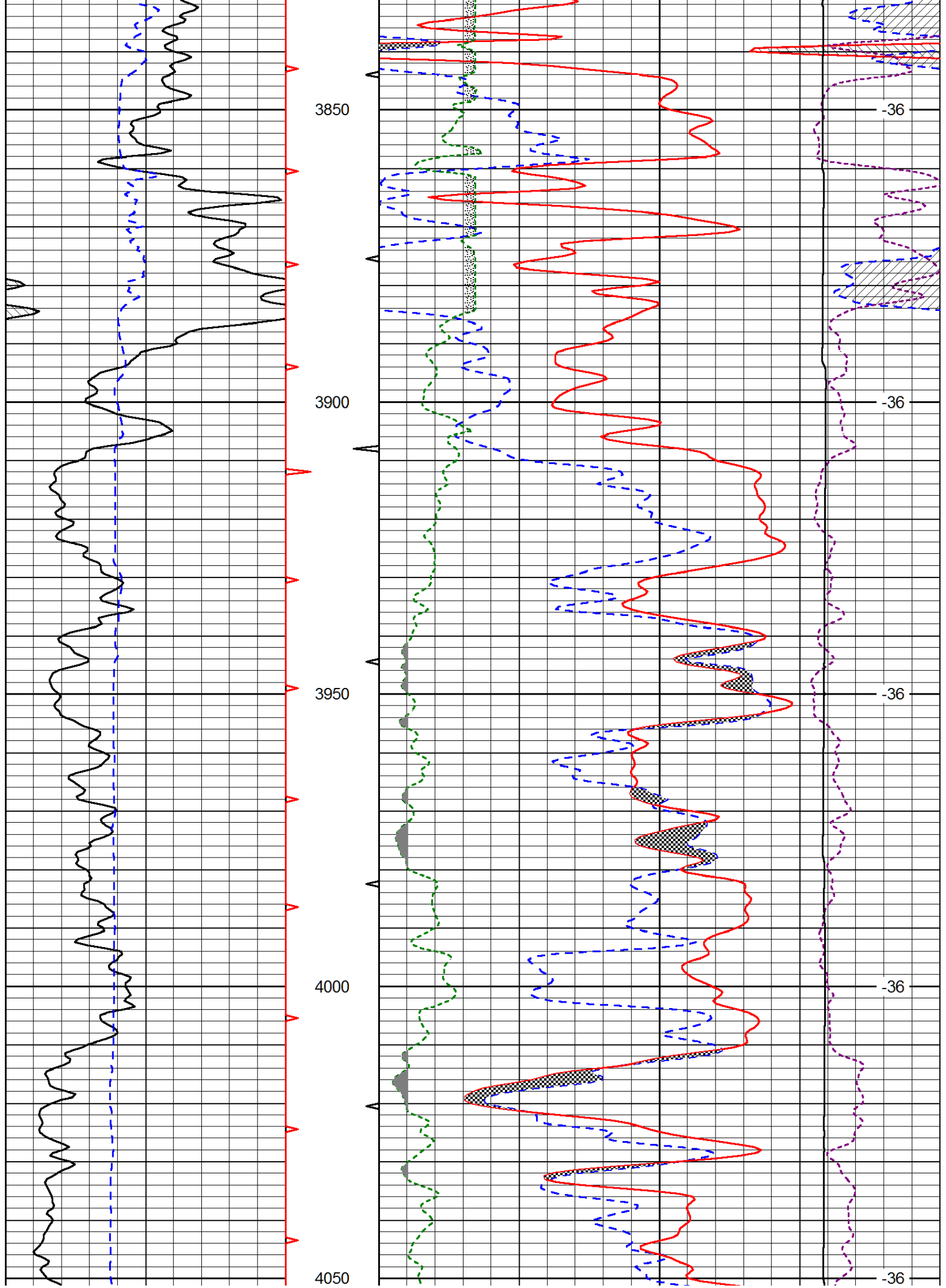


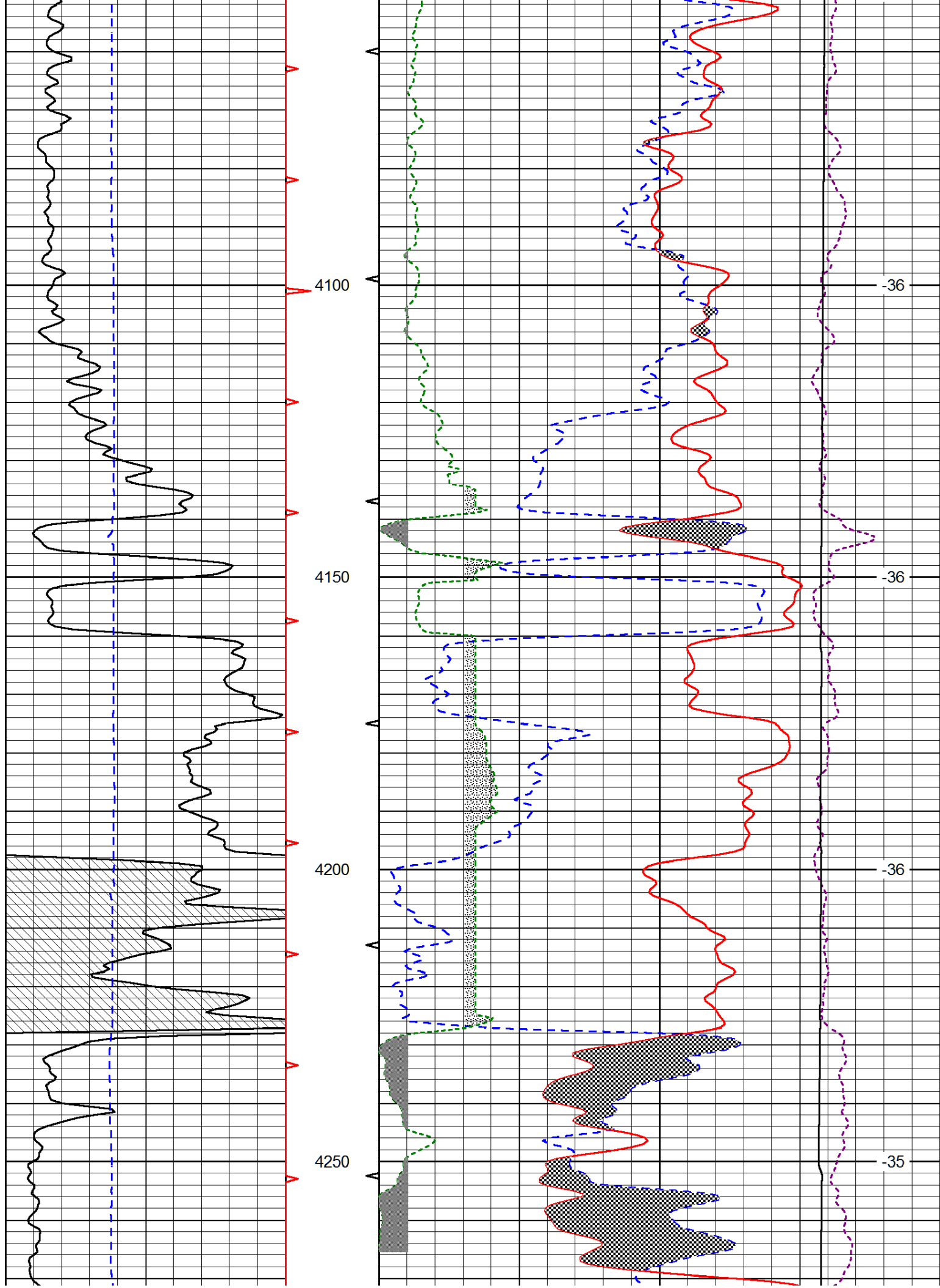


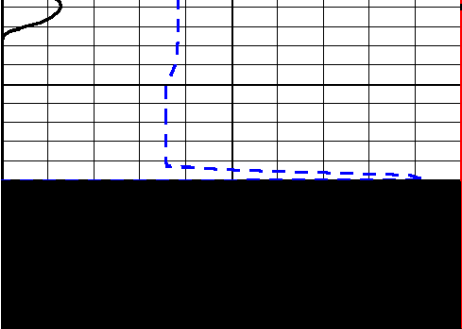






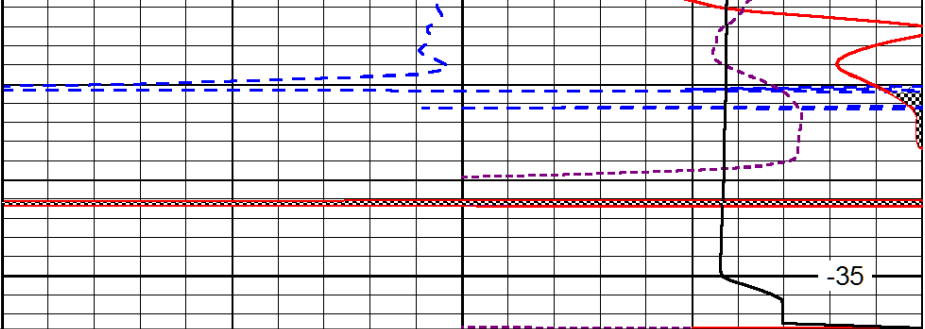






4300

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

LSPD
