PIONEER

Pioneer Energy Services

Dual Induction Log

API No. 15-055-22207-00-00

Company Lebsack Oil Production, Inc.

Well Parlette #1-11

Field West Damme

County Finney State Kansas

Location SW NE NE SE
2300' FSL / 335' FEL

Sec: 11 Twp: 22S Rge: 34W

Other Services
CNL / CDL
MEL

Elevation
K.B. 2931
D.F.
G.L. 2918

Permanent Datum Ground Level Elevation 2918
Log Measured From Kelly Bushing 13 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Date	3/16/2013			
Run Number	One			
Depth Driller	4860			
Depth Logger	4858			
Bottom Logged Interval	4857			
Top Log Interval	400			
Casing Driller	8.625 @ 435			
Casing Logger	436			
Bit Size	7.875			
Type Fluid in Hole	Chemical			
Salinity,ppm CL	3900			
Density / Viscosity	9.4 49			
pH / Fluid Loss	9.0 8.8			
Source of Sample	Flowline			
Rm @ Meas. Temp	0.46 @ 56			
Rmf @ Meas. Temp	0.35 @ 56			
Rmc @ Meas. Temp	0.62 @ 56			
Source of Rmf / Rmc	Charts			
Rm @ BHT	0.21 @ 125			
Operating Rig Time	4 Hours			
Max Rec. Temp. F	125			
Equipment Number	17			
Location	Hays			
Recorded By	R. Barnhart			
Witnessed By	Wayne Lebsack	Josh Austin		

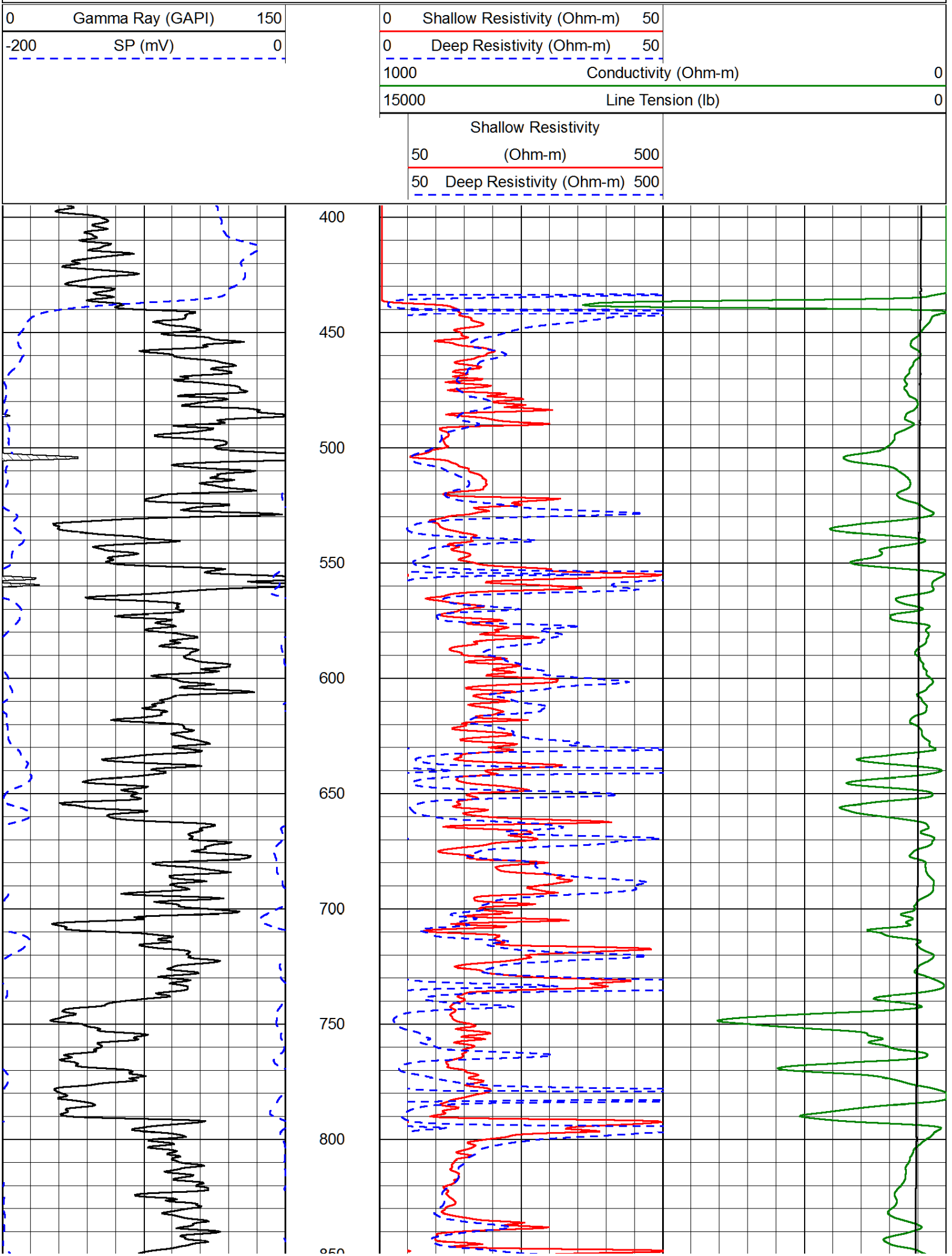
<<< Fold Here >>>

Comments

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

Garden City, KS:
10N to Tennis Rd., 8 1/2W, S into

Database File:	lebsack_hd.db
Dataset Pathname:	dil/lbsmain
Presentation Format:	dil2in
Dataset Creation:	Sat Mar 16 12:25:48 2013
Charted by:	Depth in Feet scaled 1:600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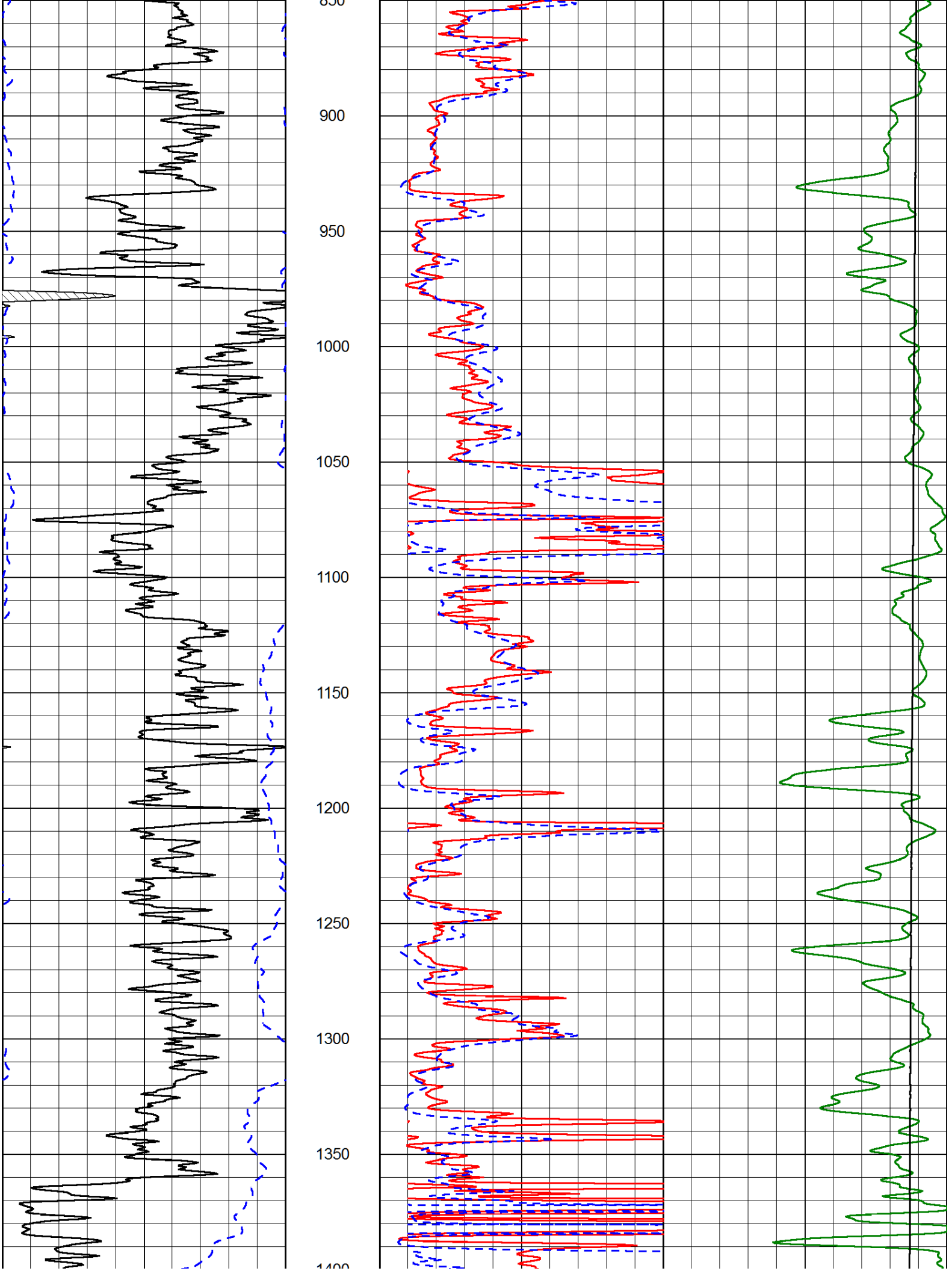
-200 SP (mV) 0
0 Shallow Resistivity (Ohm-m) 50
0 Deep Resistivity (Ohm-m) 50
1000 Conductivity (Ohm-m) 0
15000 Line Tension (lb) 0
Shallow Resistivity
50 (Ohm-m) 500
50 Deep Resistivity (Ohm-m) 500
400
450
500
550
600
650
700
750
800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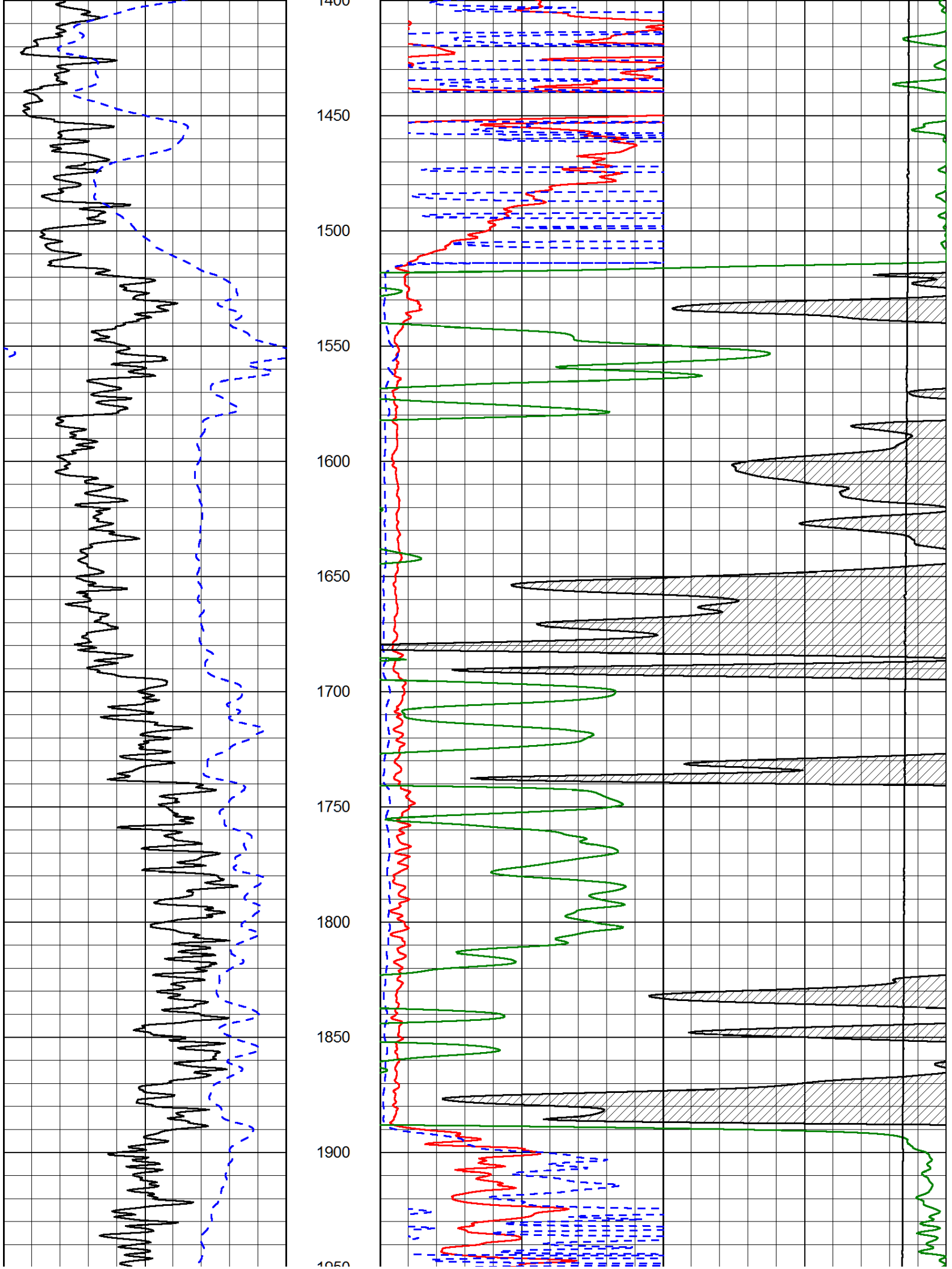
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1600
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1800
1850
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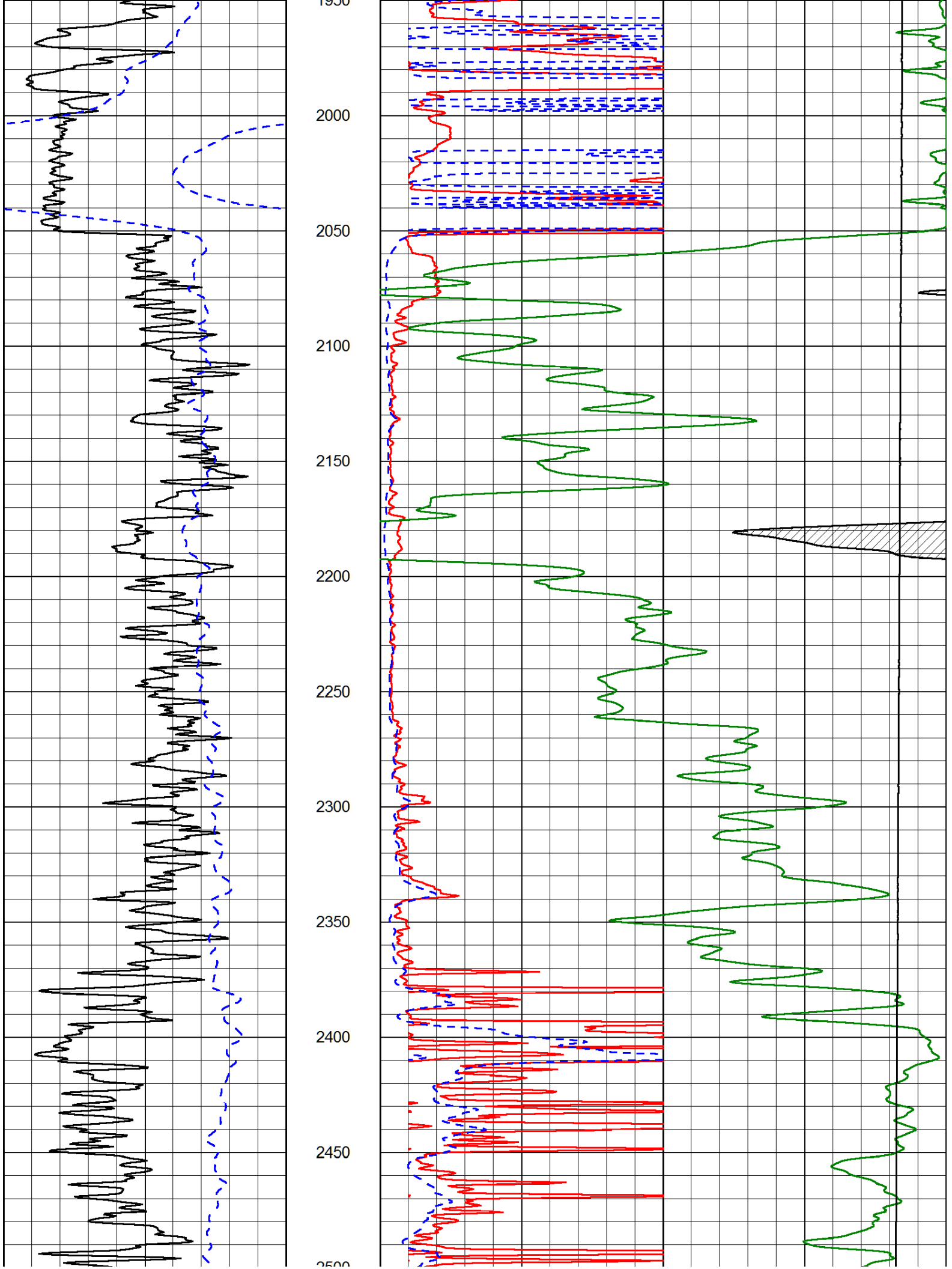
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2100
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2200
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2450
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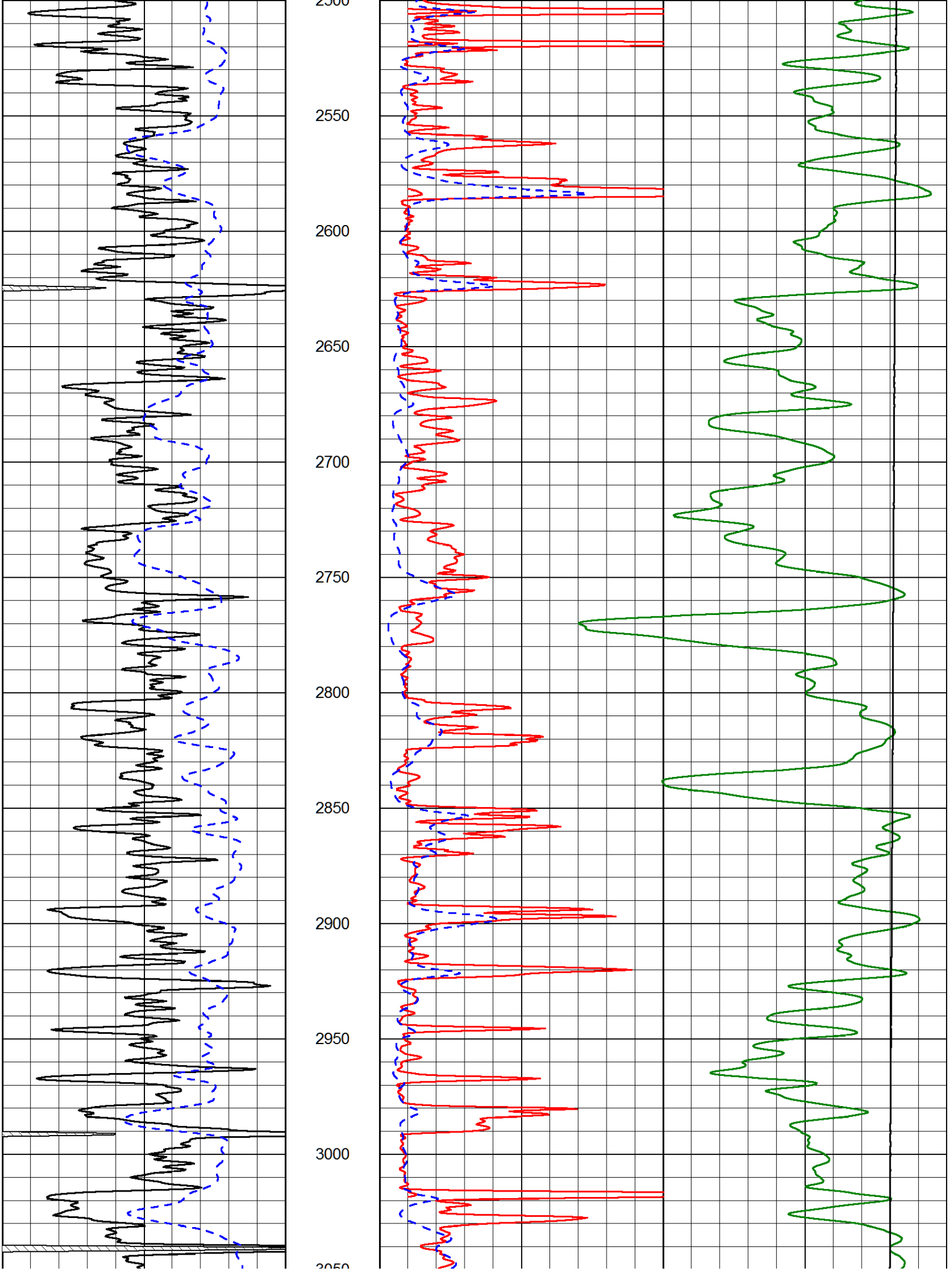
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3000
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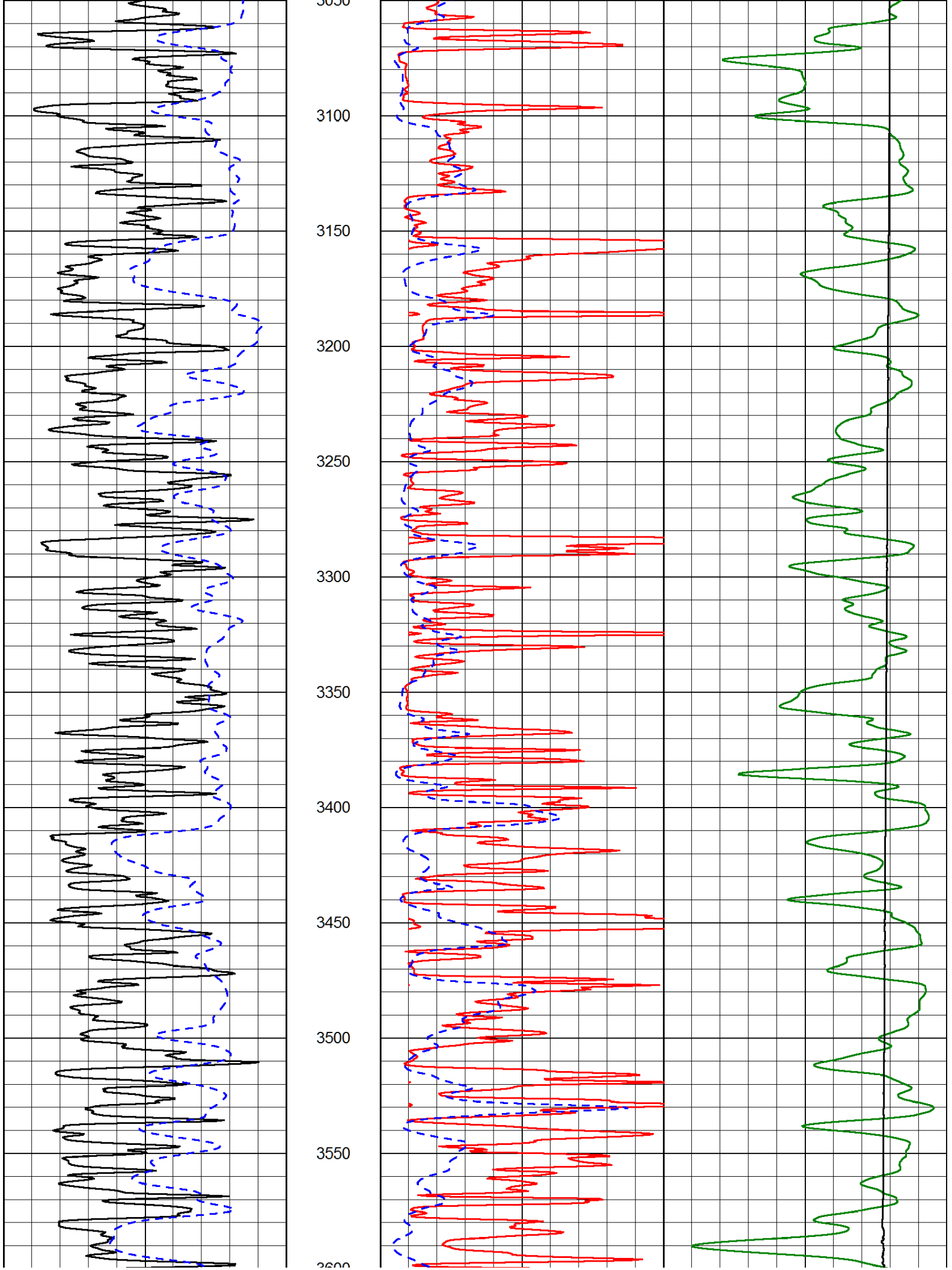
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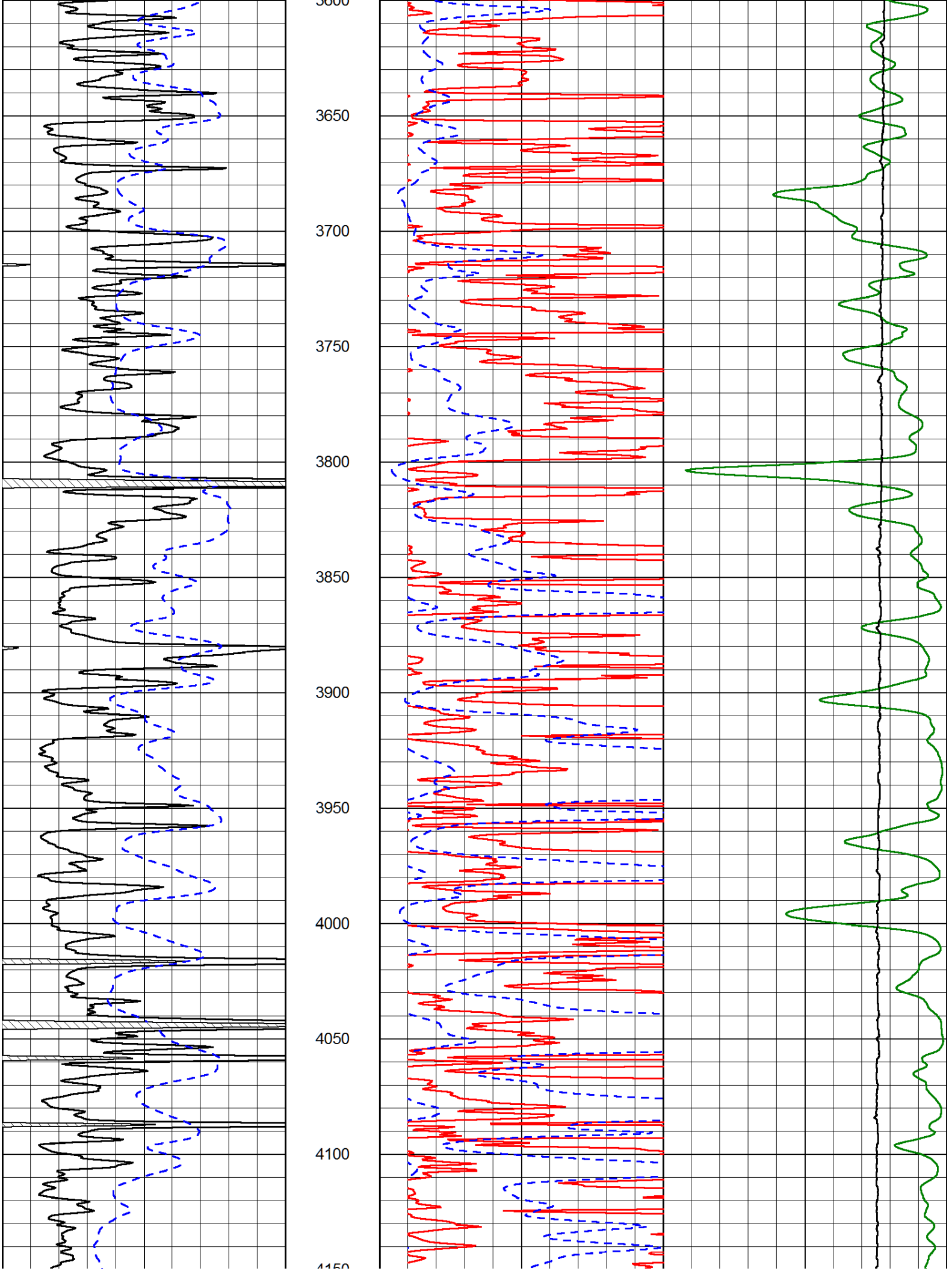
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4100
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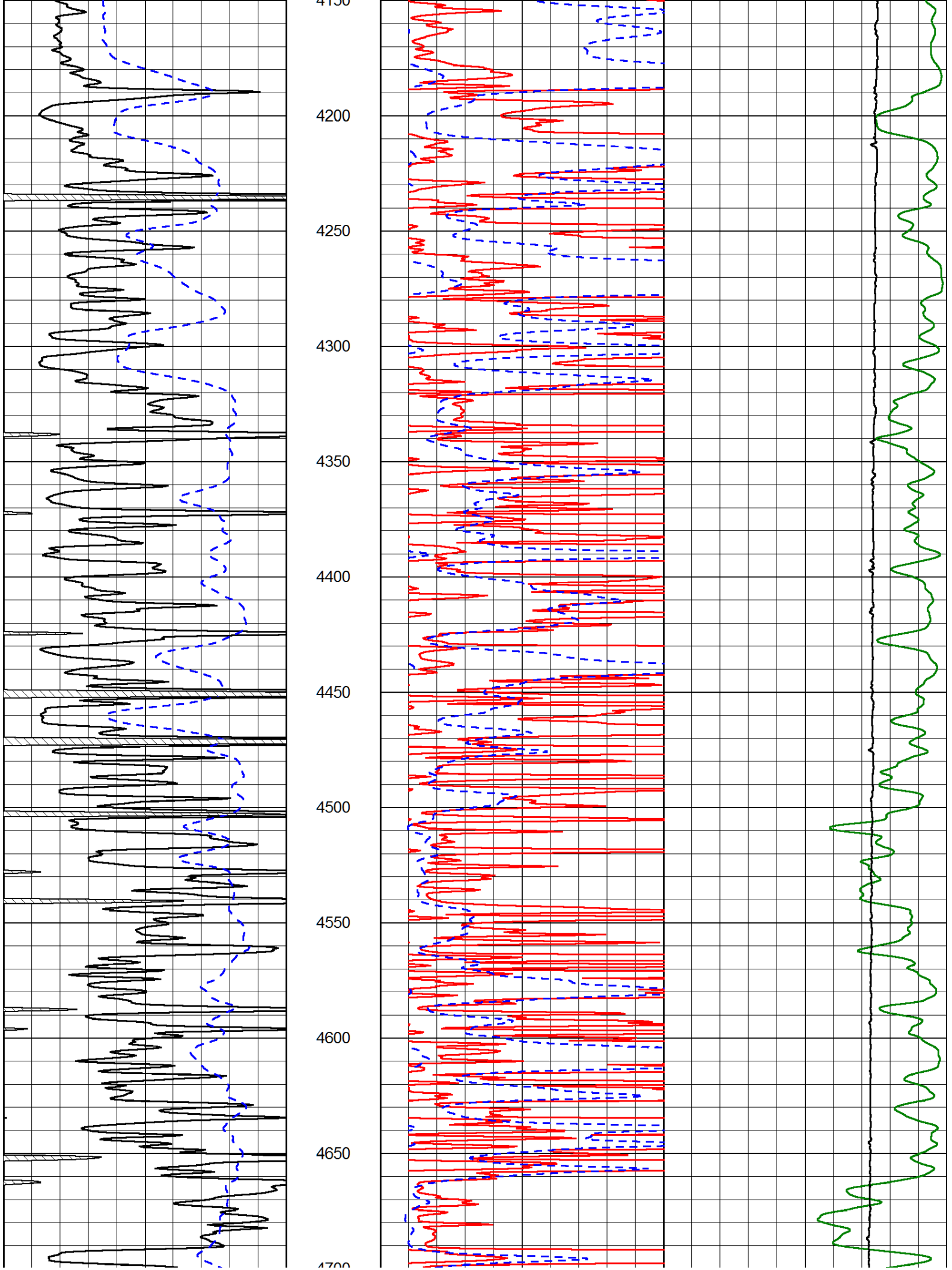
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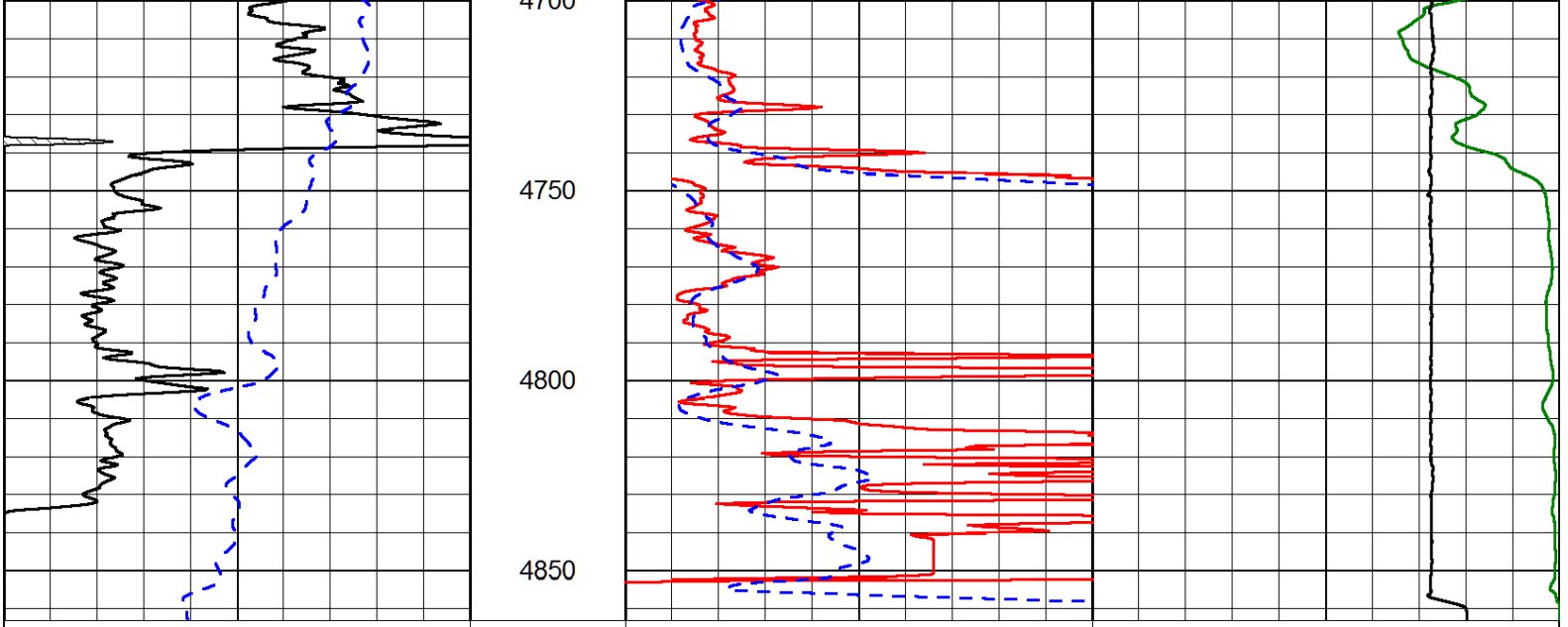
4700



Database File: lebsack_hd.db
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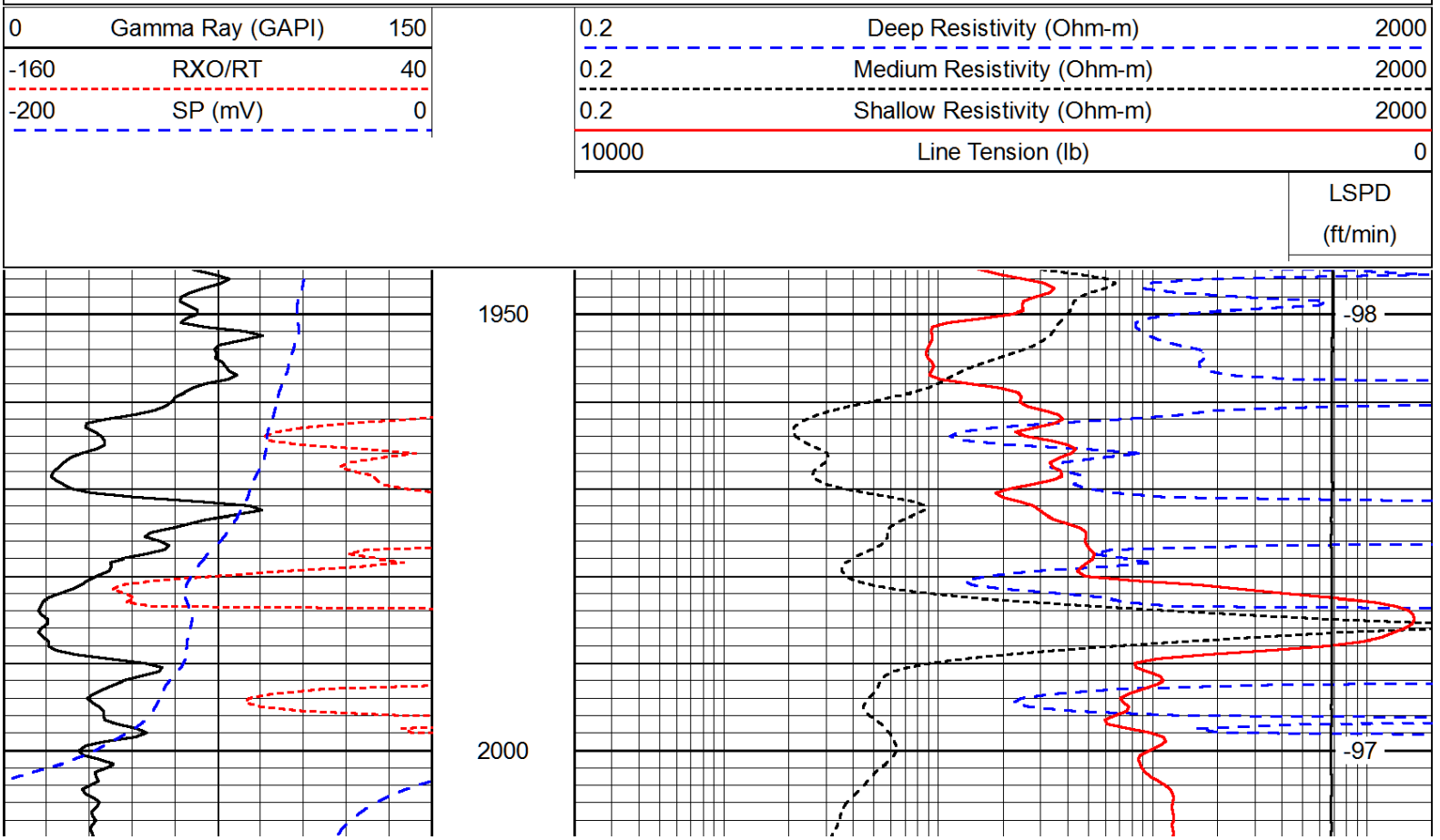
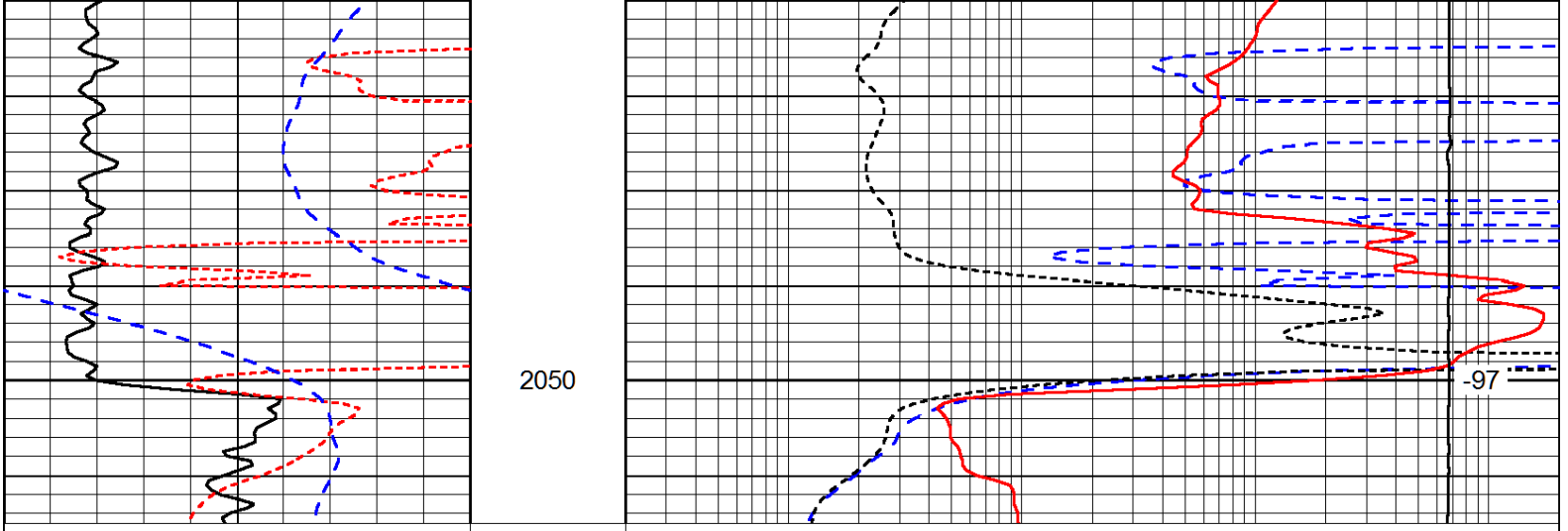
Presentation Format: dil
Dataset Creation: Sat Mar 16 12:25:48 2013
Charted by: Depth in Feet scaled 1:240





0	Gamma Ray (GAPI)	150
-160	RXO/RT	40
-200	SP (mV)	0

0.2	Deep Resistivity (Ohm-m)	2000
0.2	Medium Resistivity (Ohm-m)	2000
0.2	Shallow Resistivity (Ohm-m)	2000
10000	Line Tension (lb)	0

LSPD (ft/min)

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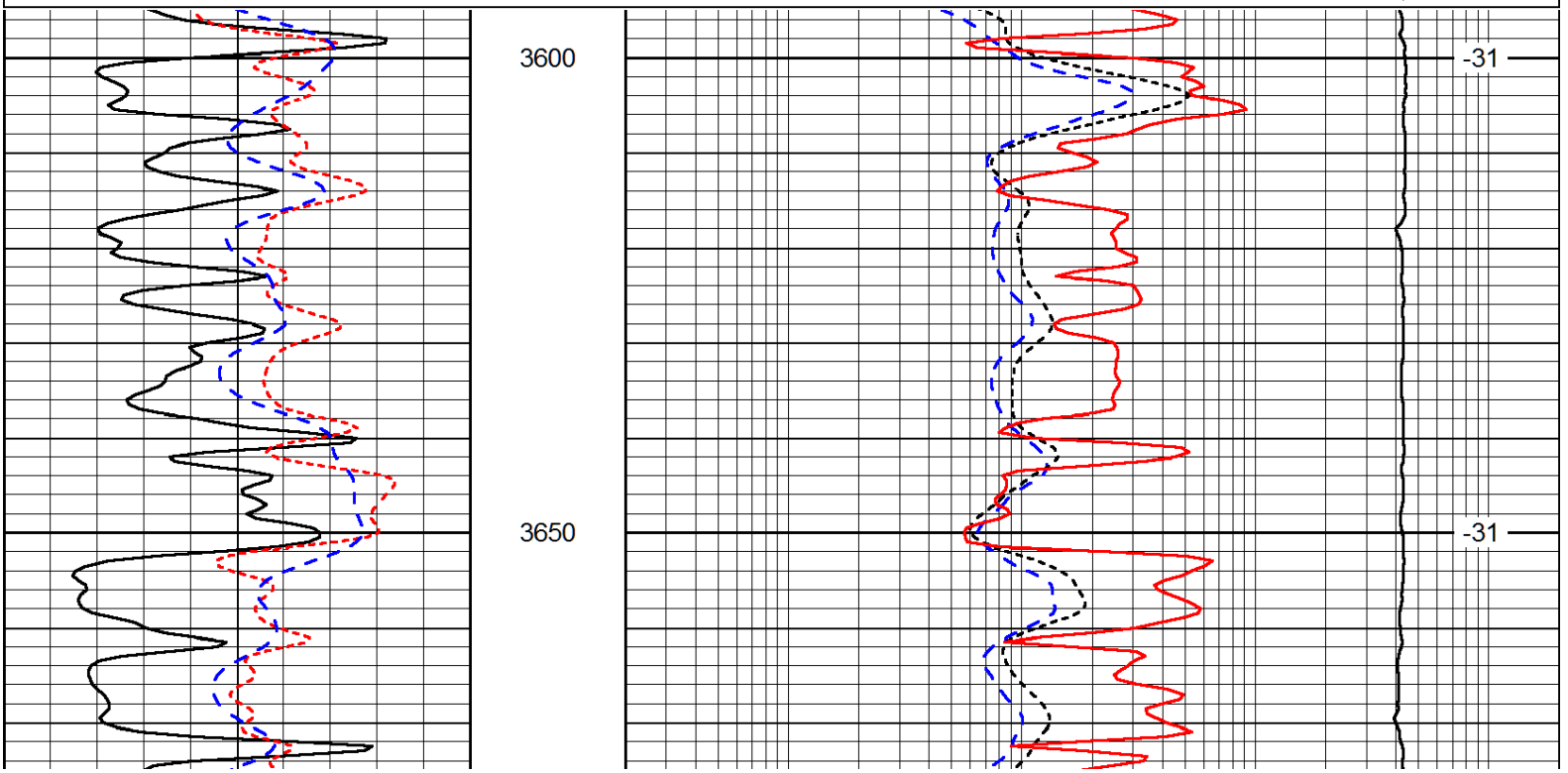
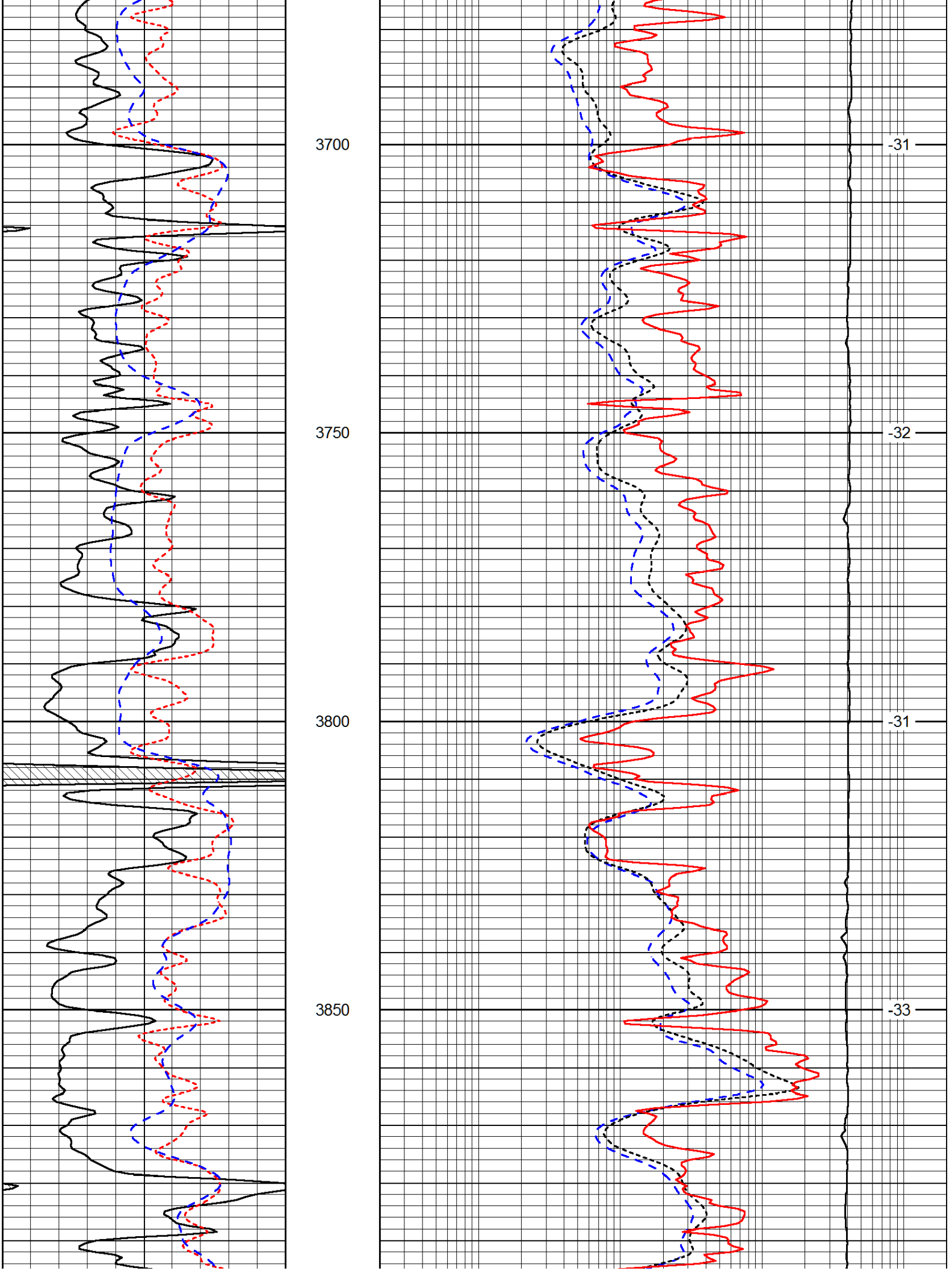
LSPD (ft/min)

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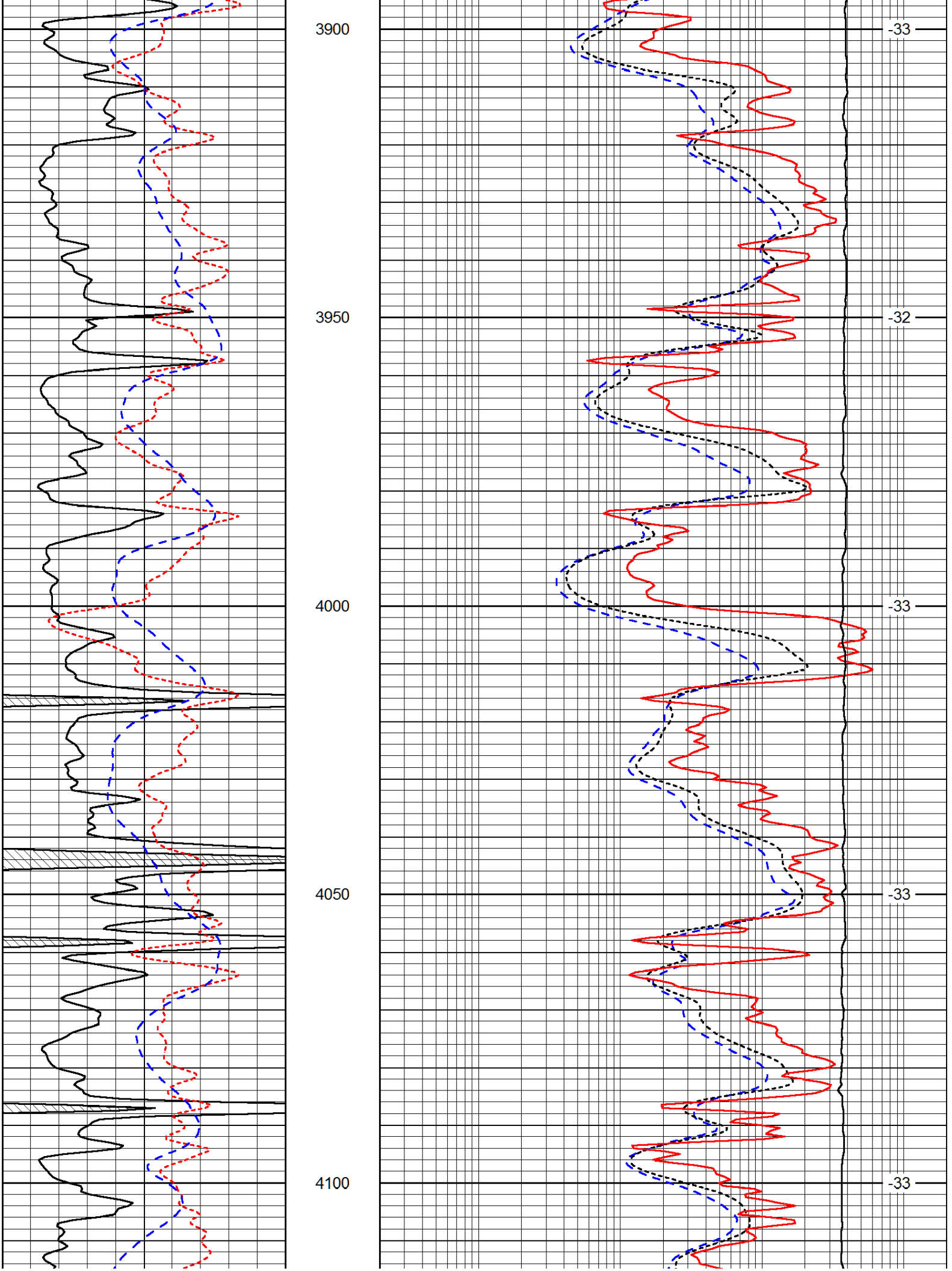
3850
-31
-32
-31
-33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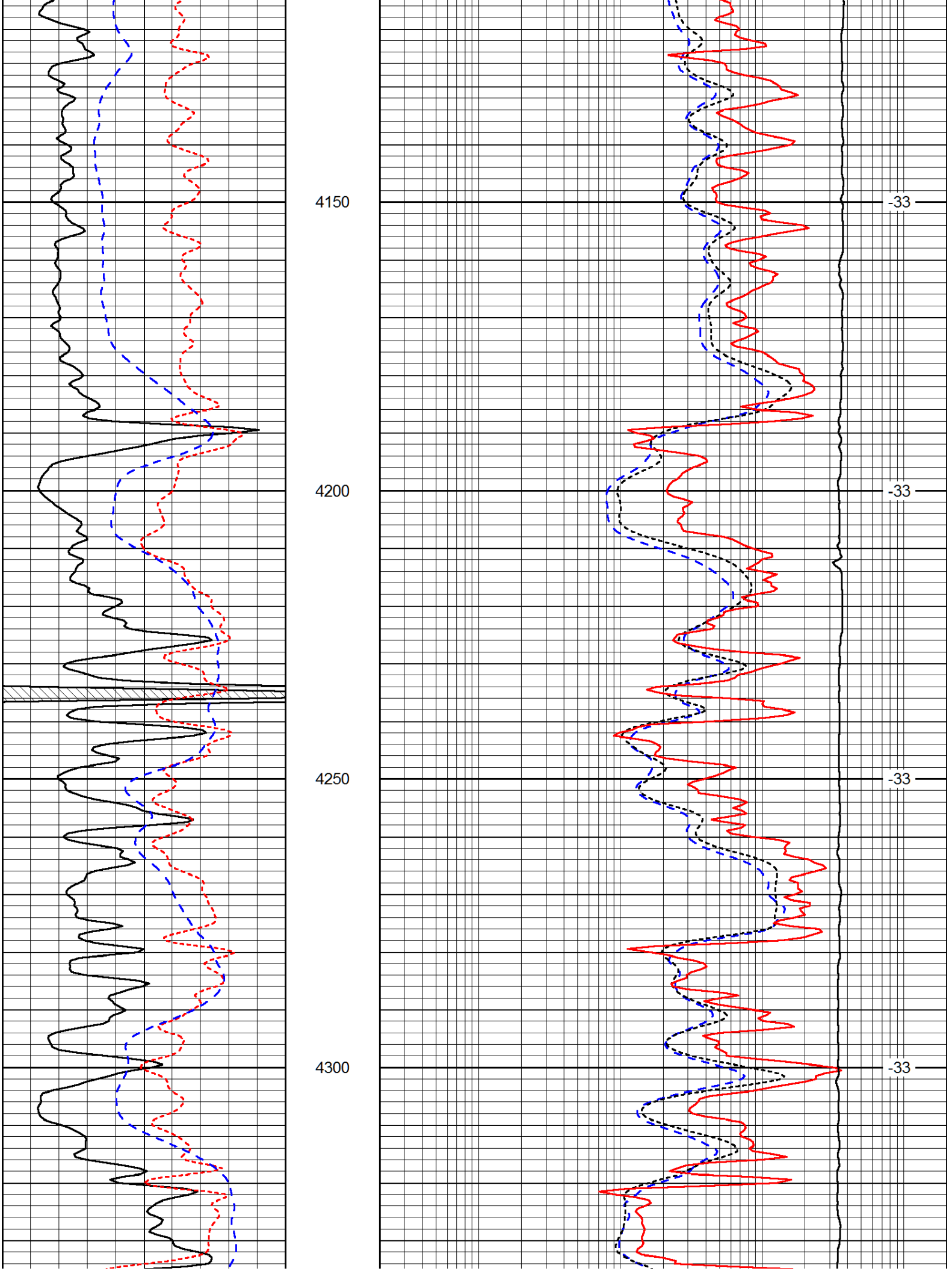
3950
4000
4050
4100
-33
-32
-33
-33
-33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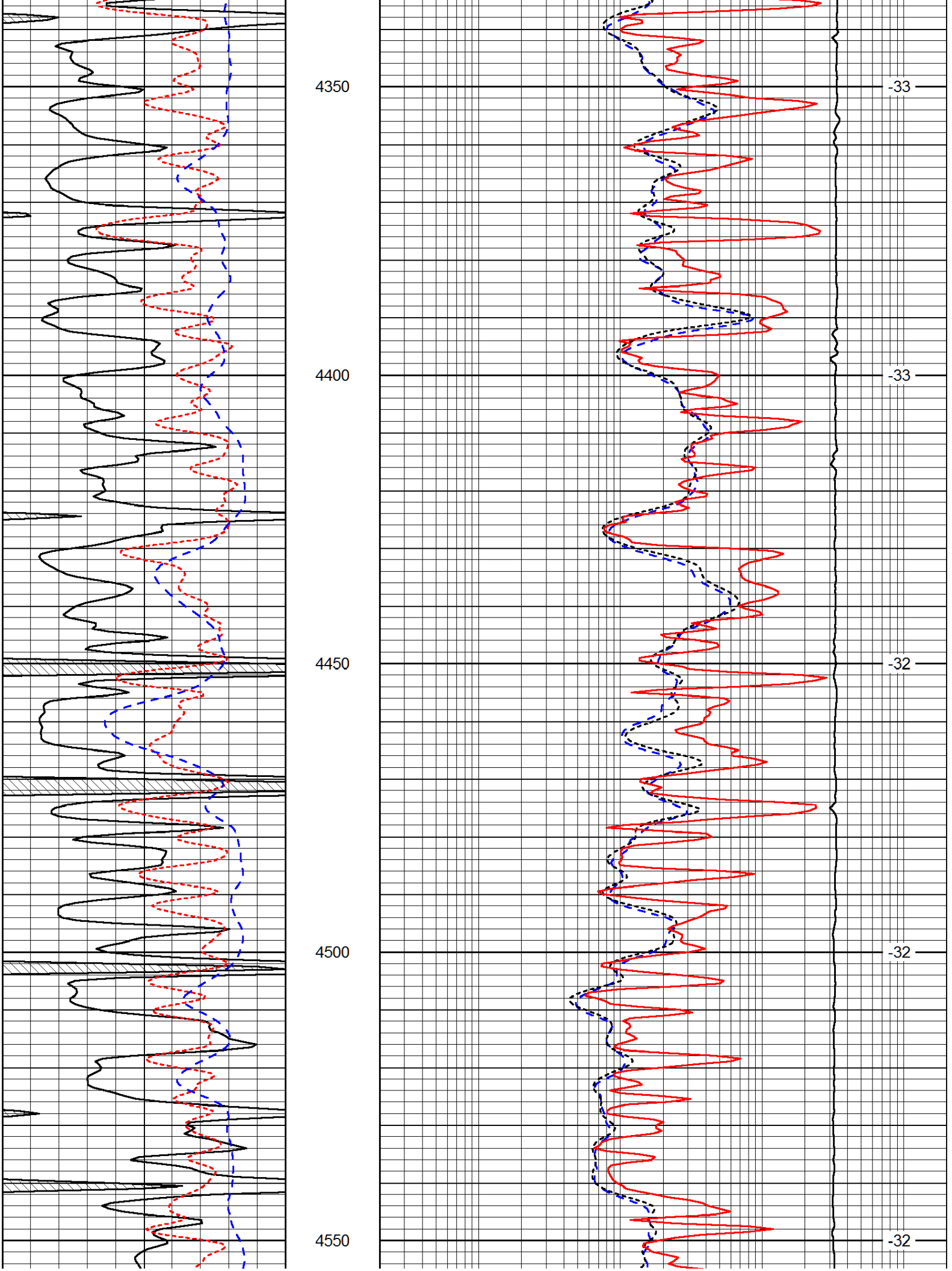
4200
4250
4300
-33
-33
-33
-33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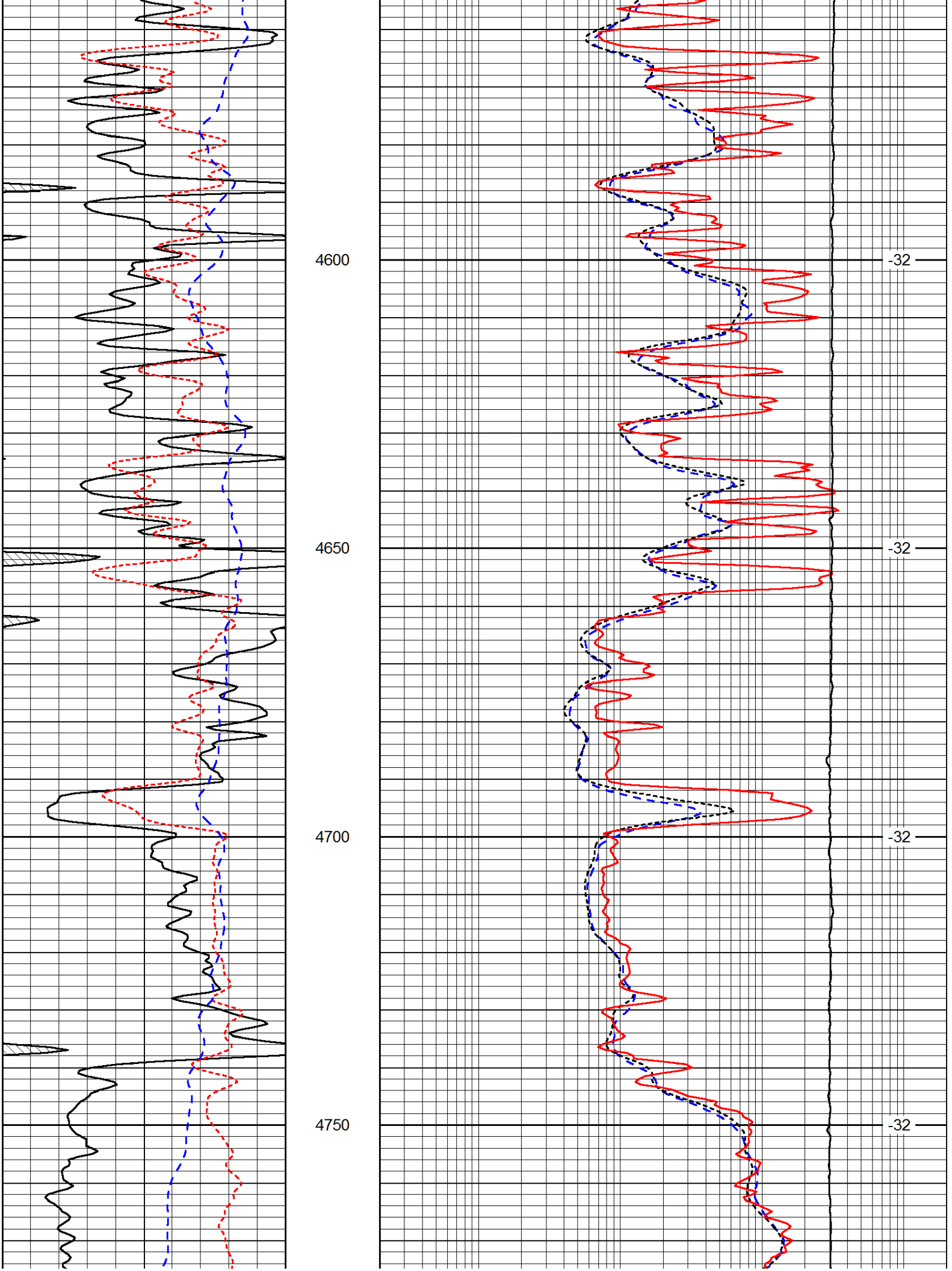
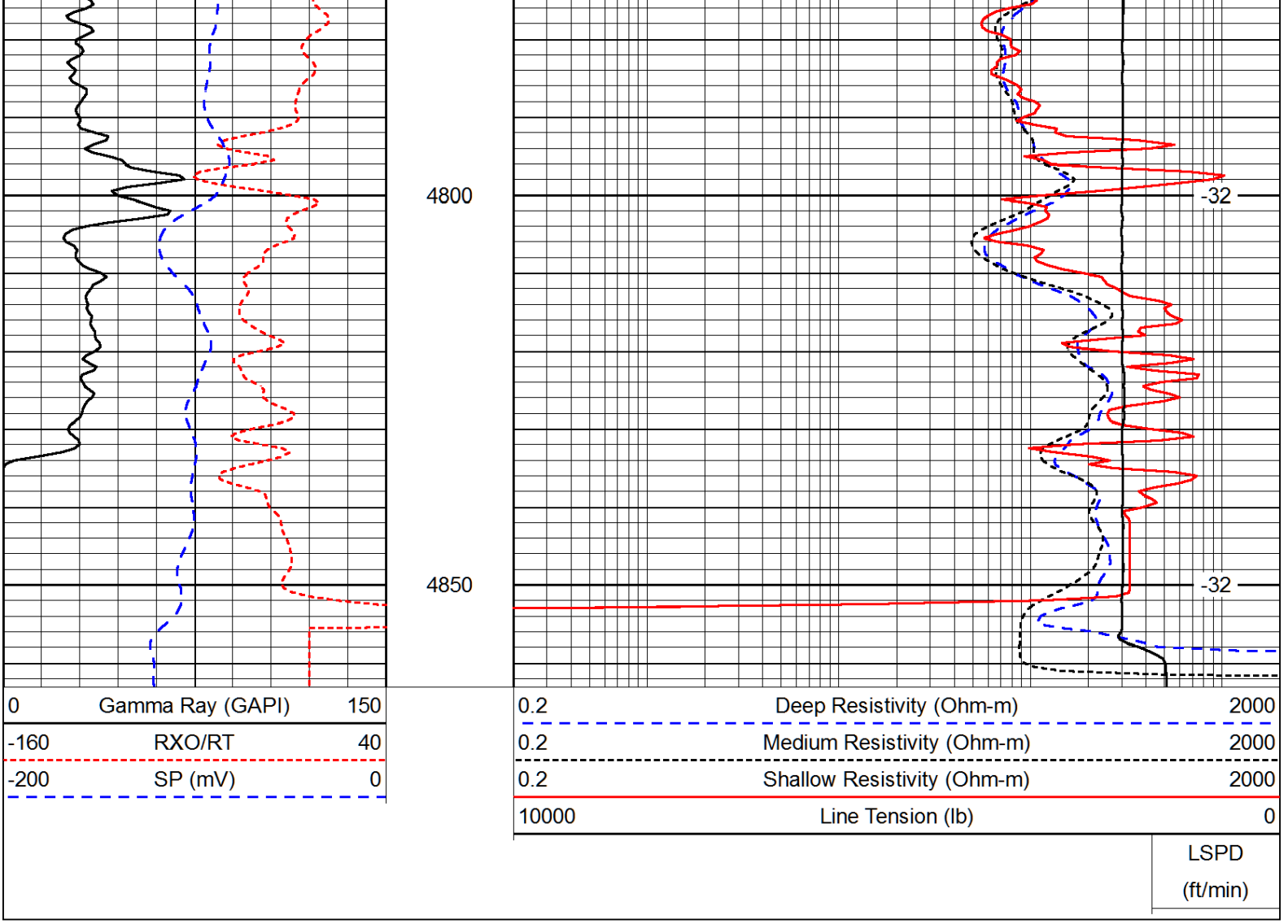

4600
4650
4700
4750
-32
-32
-32
-32


4800
4850
-32
-32
0
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150
-160
RXO/RT
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SP (mV)
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Deep Resistivity (Ohm-m)
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0.2
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2000
0.2
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10000
Line Tension (lb)
0
LSPD
(ft/min)