



DIGITAL LOG (785) 625-3858

Dual Induction Log

Company **Casino Petroleum, LLC**

Well **Sessler #9**

Field **Chase-Silica**

County **Barton** State **Kansas**

Location

NE NE SW
2310' FSL & 2240' FWL

Sec: **24** Twp: **20S** Rge: **11W**

Permanent Datum Ground Level Elevation 1743
Log Measured From Kelly Bushing 7 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Other Services
CNL/CDL
MEL
Elevation
K.B. 1750
D.F. 1743
G.L. 1743

15-009-25703-00-00

Date 6/10/2012

Run Number One

Depth Driller 3310

Depth Logger 3310

Bottom Logged Interval 3309

Top Log Interval 250

Casing Driller 8.625 @ 271

Casing Logger 268

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 9000

Density / Viscosity 9.2 47

pH / Fluid Loss 11.0 9.2

Source of Sample Flowline

Rm @ Meas. Temp 0.44 @ 70

Rmf @ Meas. Temp 0.33 @ 70

Rmc @ Meas. Temp 0.60 @ 70

Source of Rmf / Rmc Charts

Rm @ BHT 0.28 @ 111

Operating Rig Time 4 Hours

Max Rec. Temp. F 111

Equipment Number 91

Location Hays

Recorded By D. Schmidt

Witnessed By Todd Morgenstern

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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

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: dil2in
Dataset Creation: Sun Jun 10 23:04:06 2012
Charted by: Depth in Feet scaled 1:600

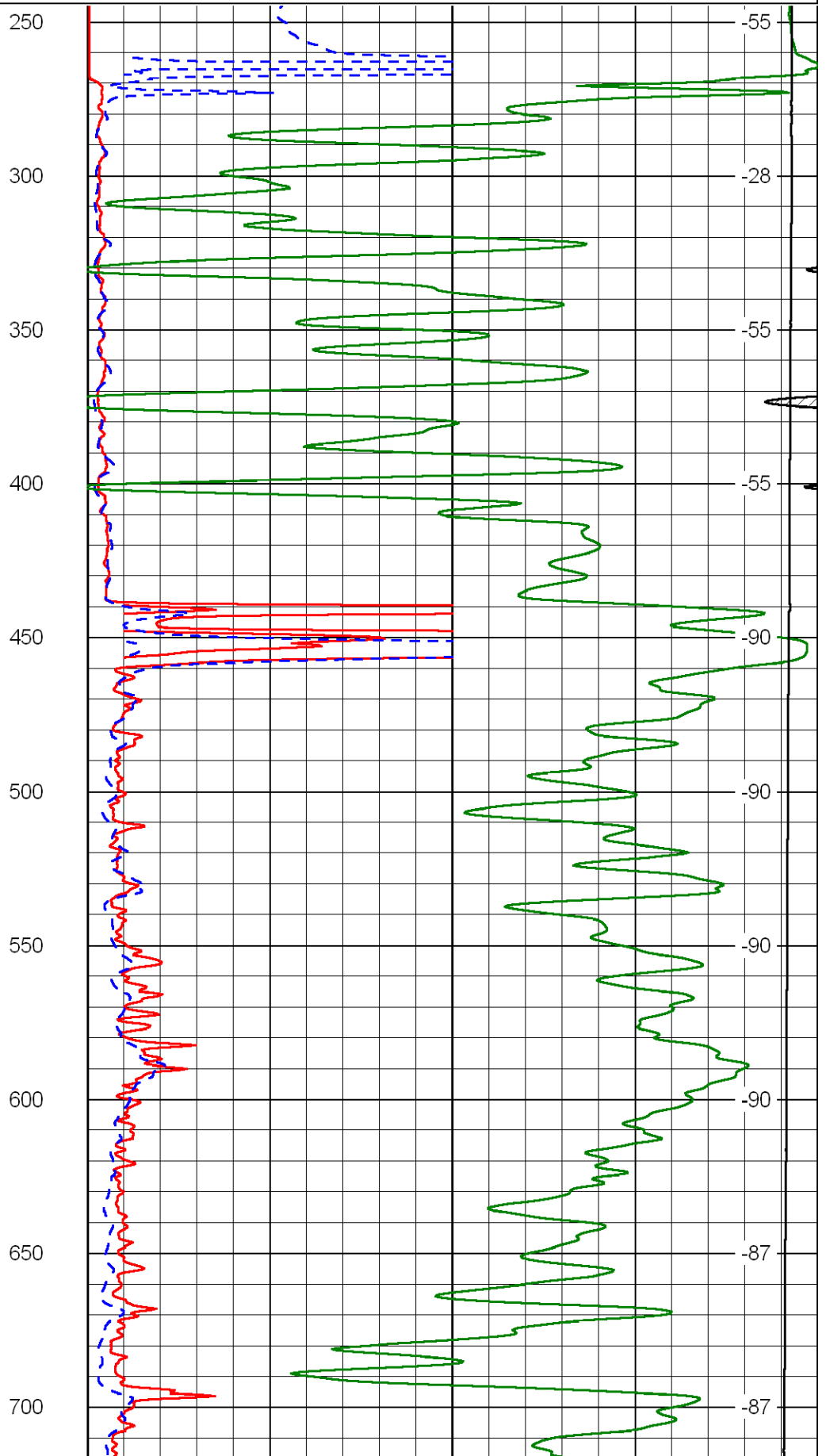
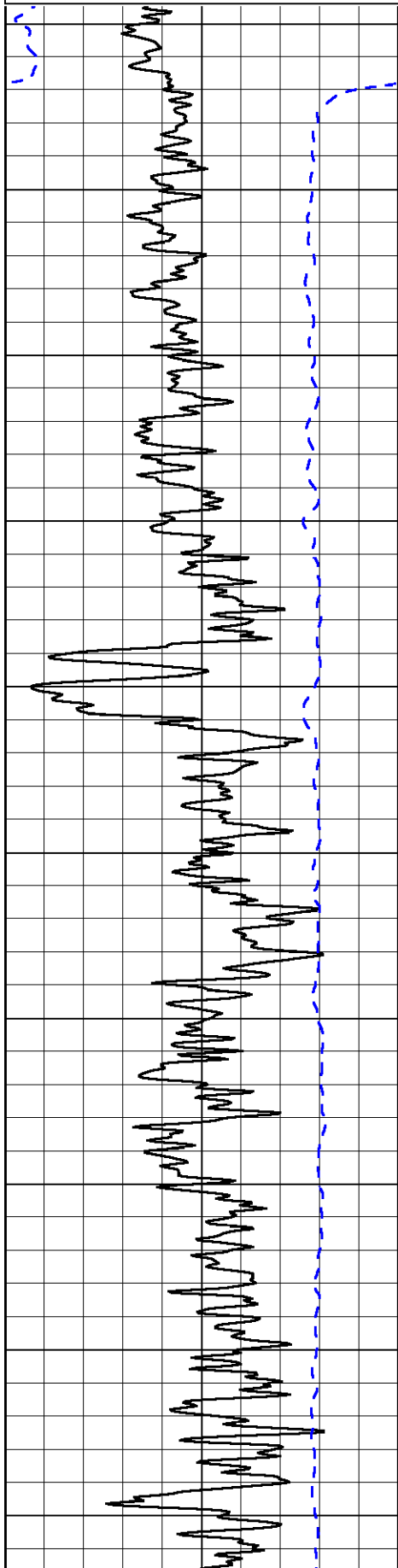
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-200	SP	0

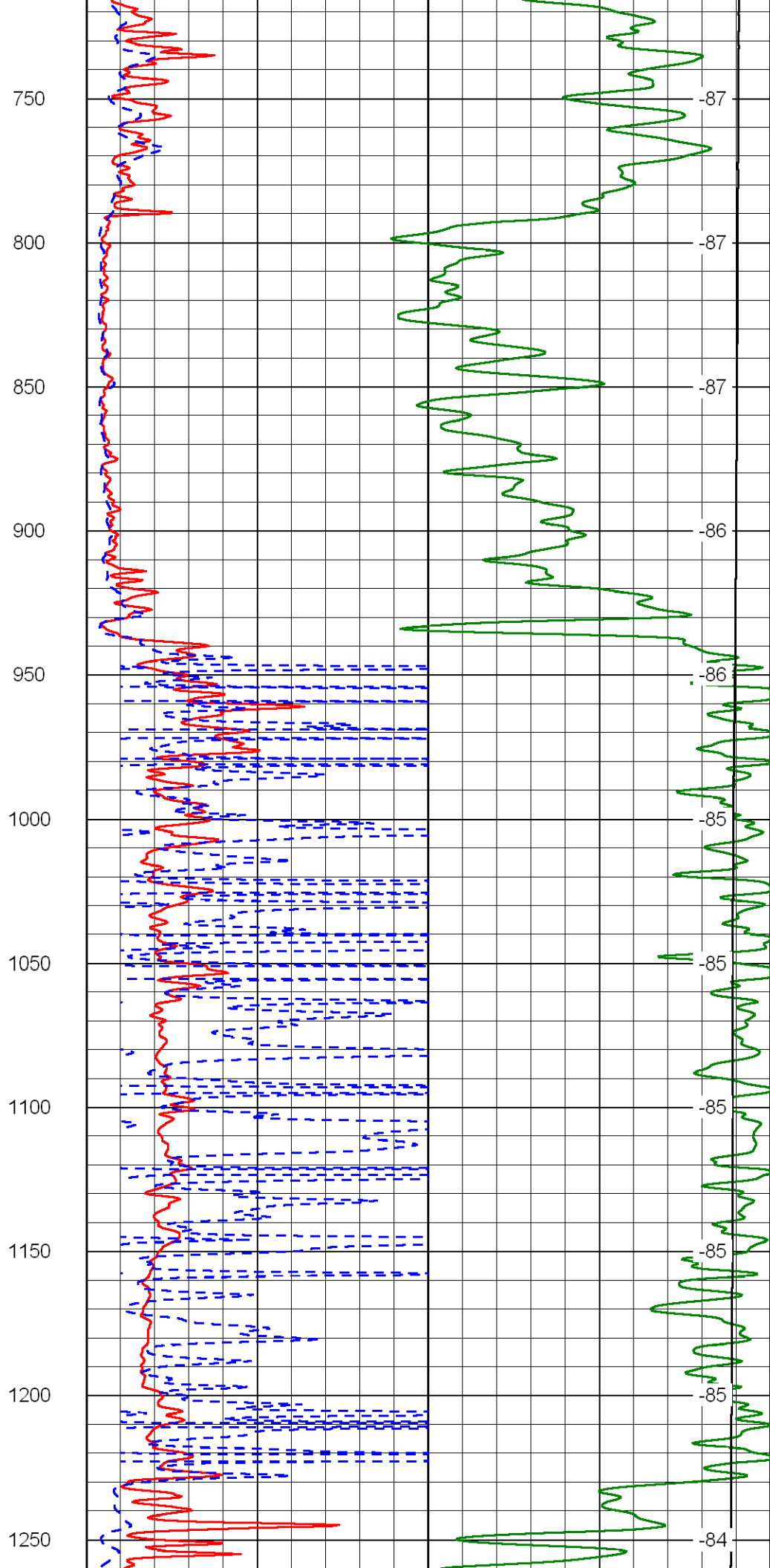
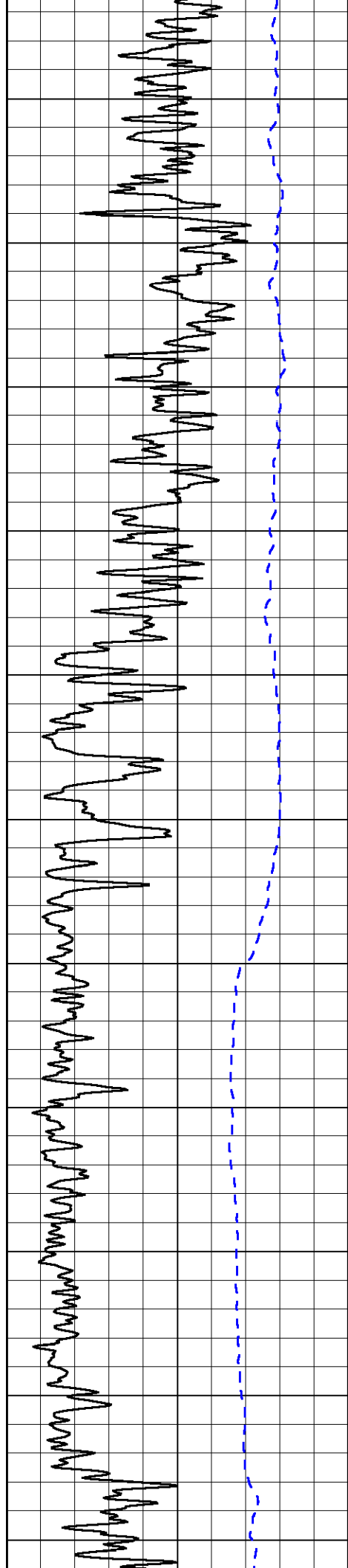
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0	Deep Resistivity	50

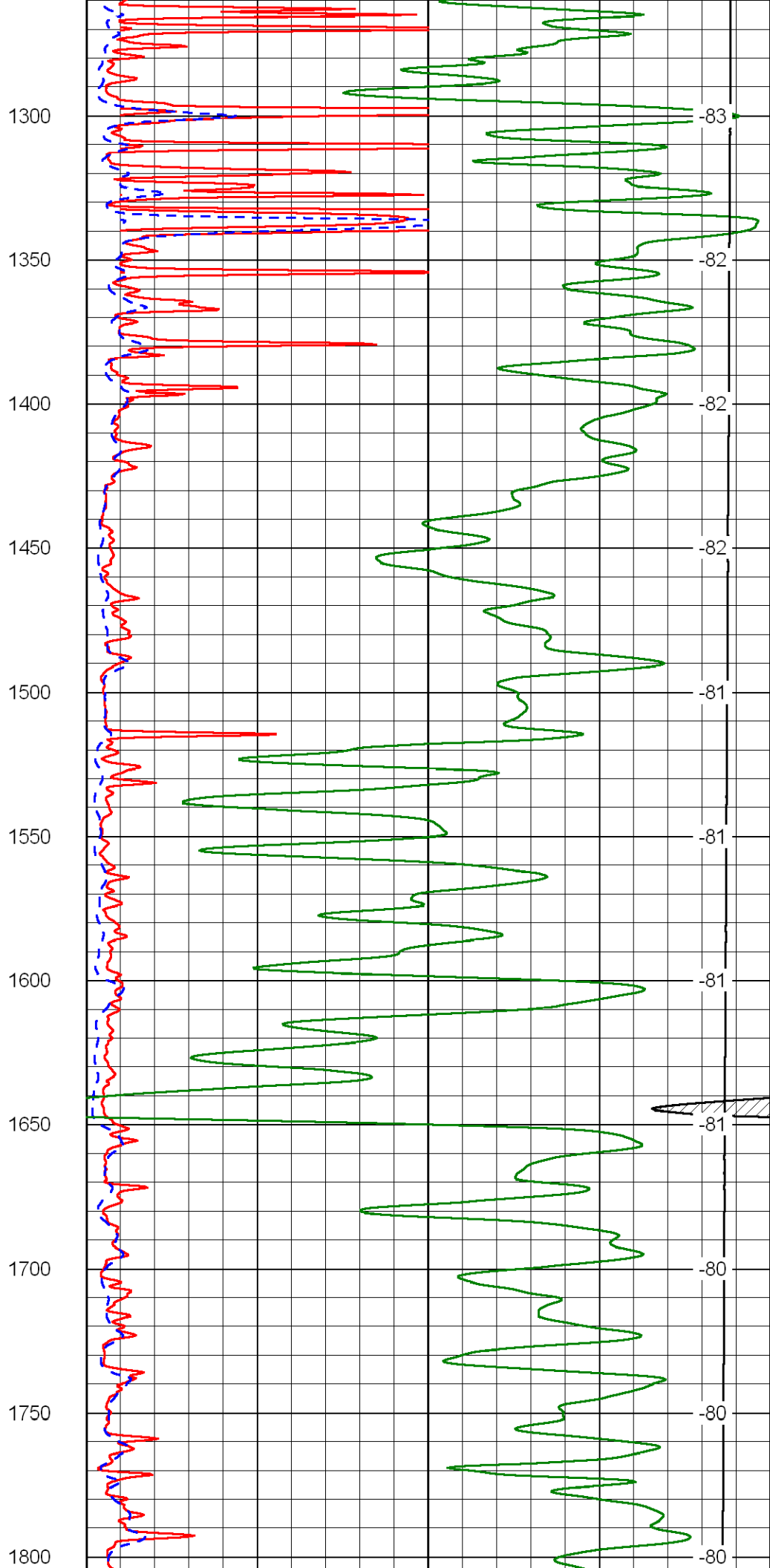
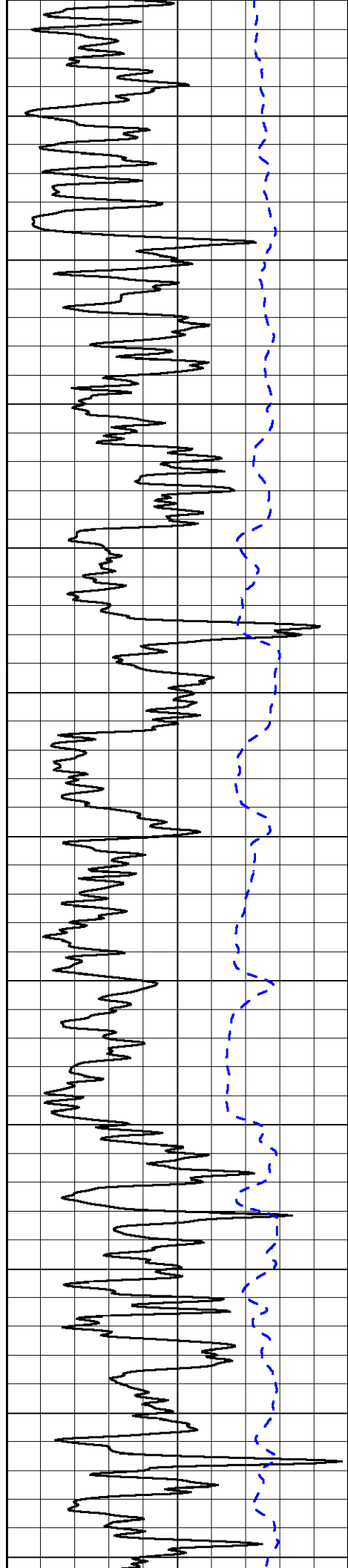
LSPD

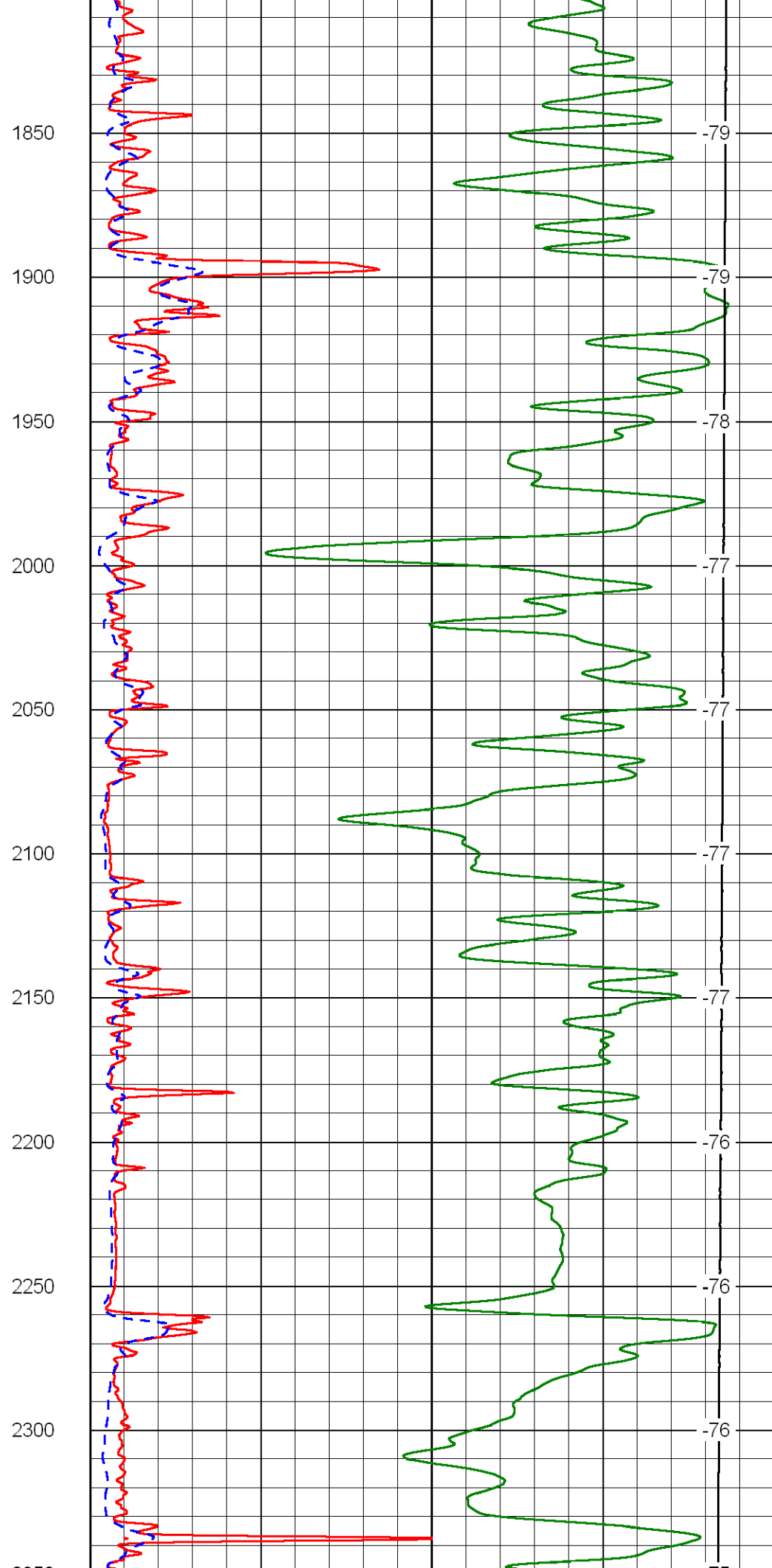
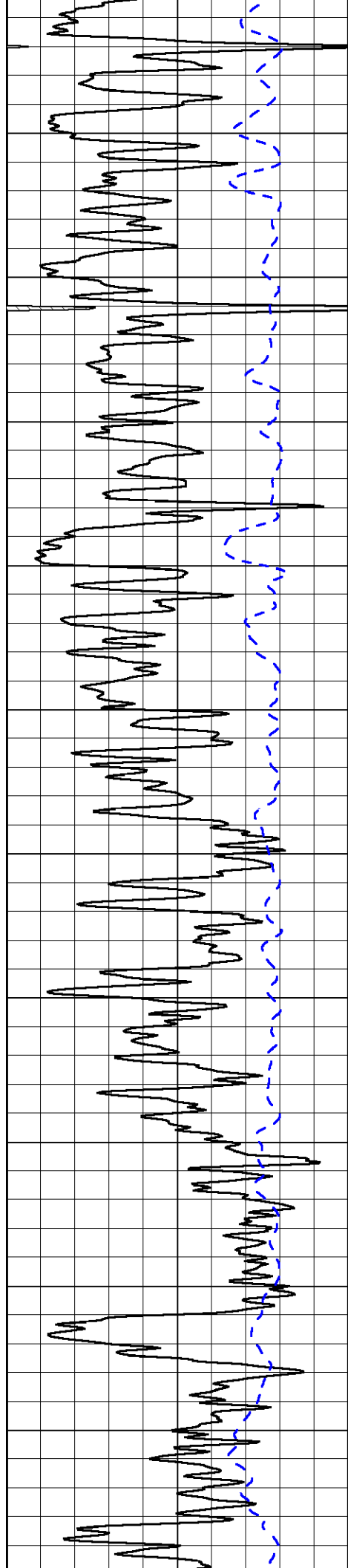
1000	Conductivity	0
15000	Line Tension	0

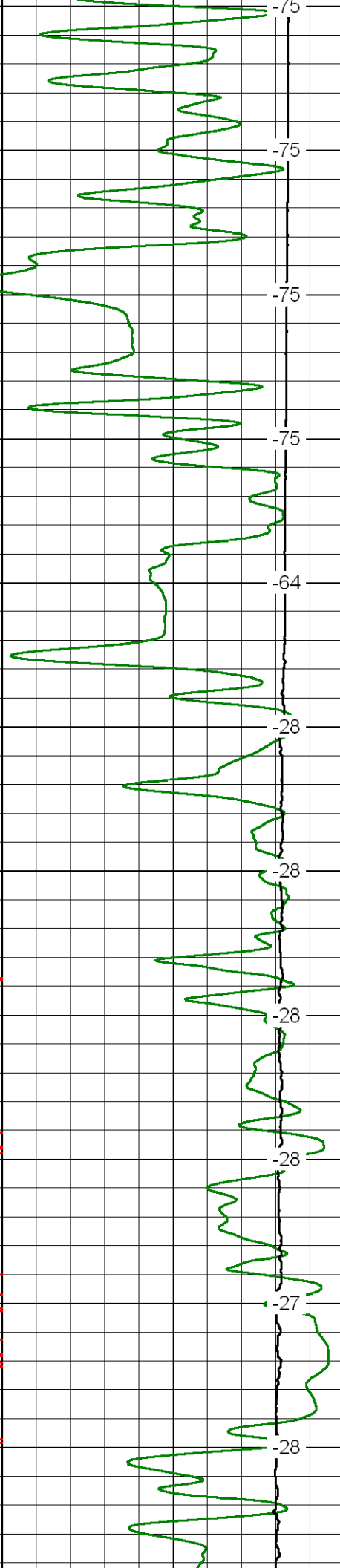
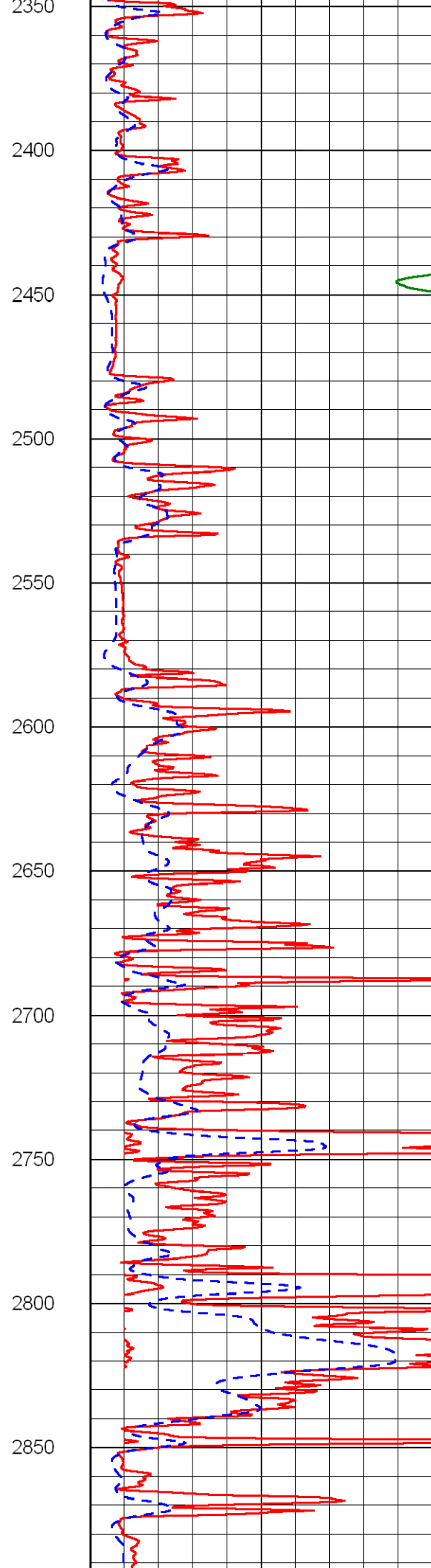
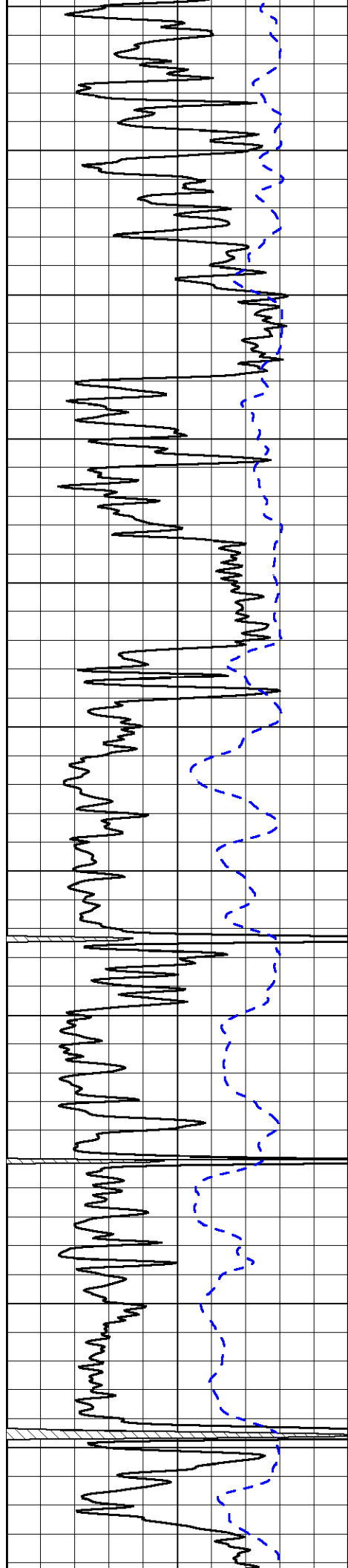
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50	Deep Resistivity	500

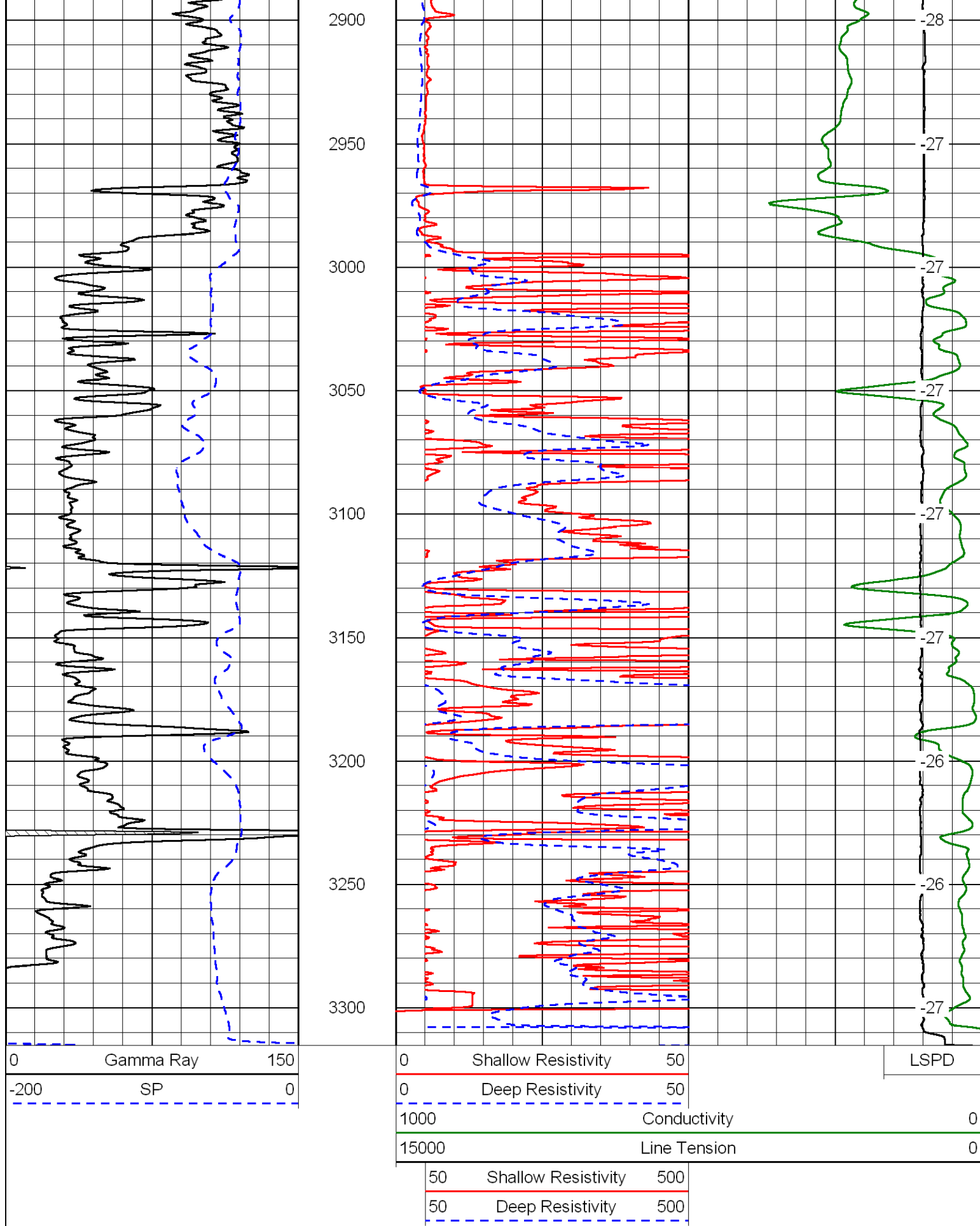






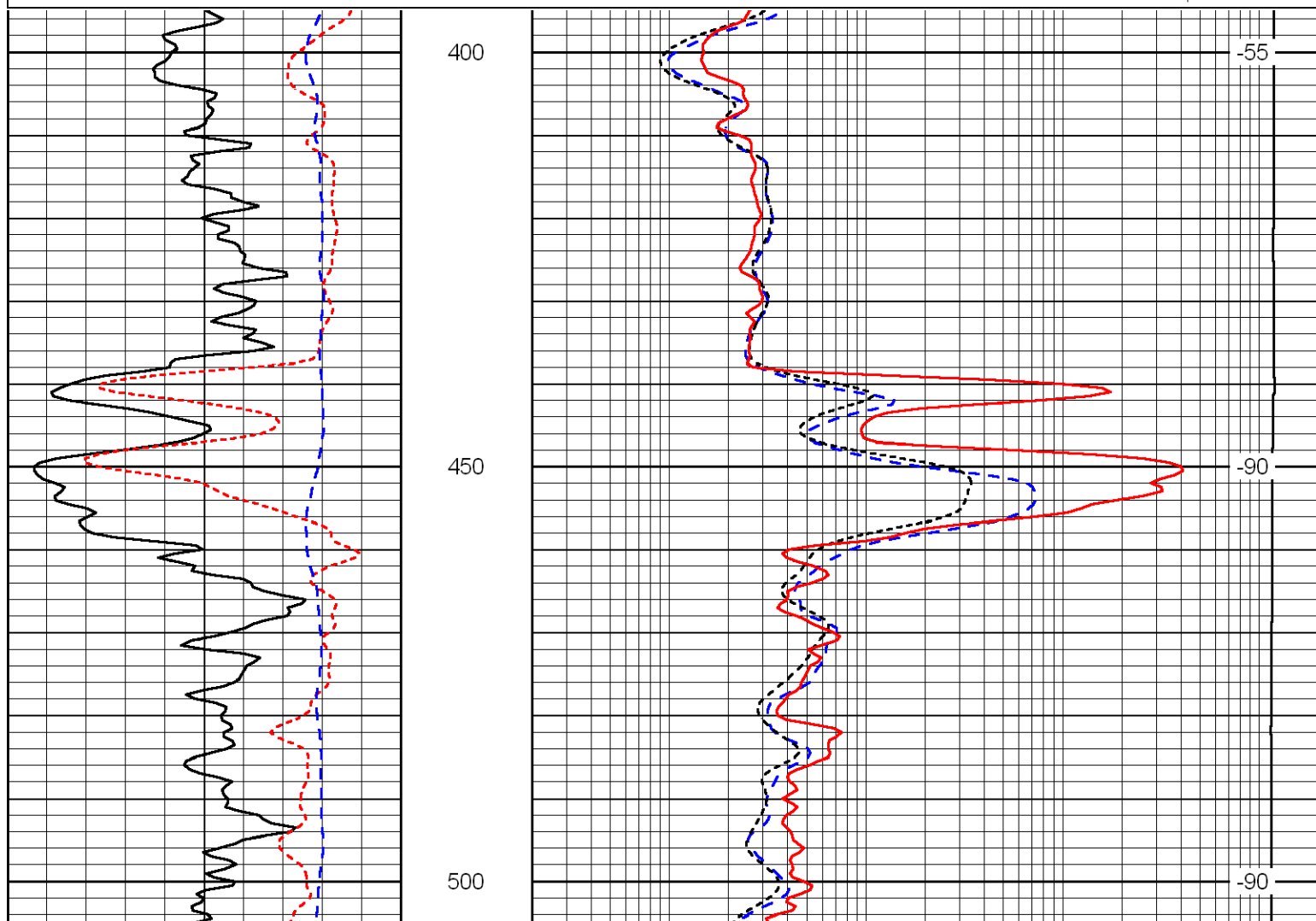






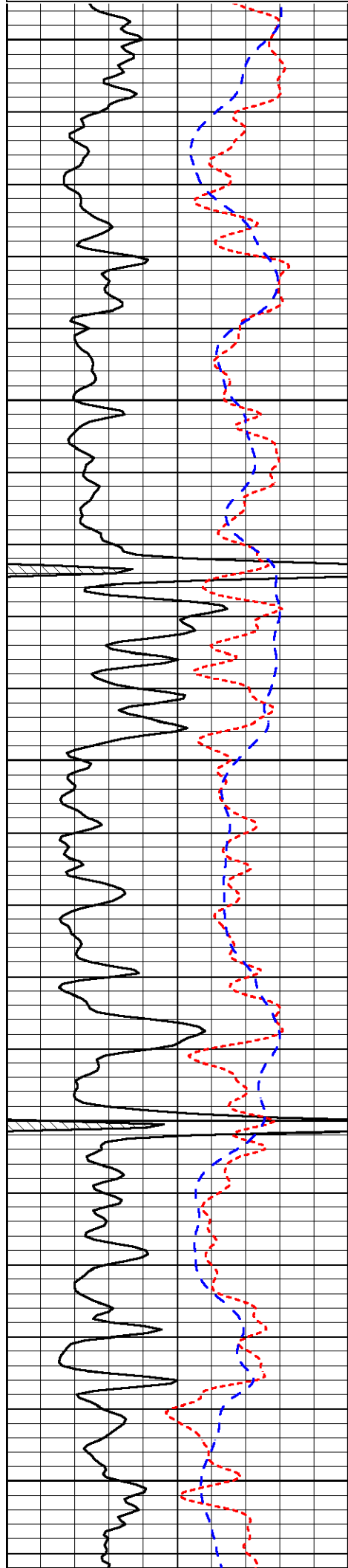
Database File: casino_061012hd.db
 Dataset Pathname: dil/casstack
 Presentation Format: dil
 Dataset Creation: Sun Jun 10 23:04:06 2012

0	Gamma Ray	150	0.2	Deep Resistivity	2000
-160	RXO/RT	40	0.2	Medium Resistivity	2000
-200	SP	0	0.2	Shallow Resistivity	2000
			10000	Line Tension	0
					LSPD



0	Gamma Ray	150	0.2	Deep Resistivity	2000
-160	RXO/RT	40	0.2	Medium Resistivity	2000
-200	SP	0	0.2	Shallow Resistivity	2000
			10000	Line Tension	0
					LSPD

0	Gamma Ray	150	0.2	Deep Resistivity	2000
-160	RXO/RT	40	0.2	Medium Resistivity	2000
-200	SP	0	0.2	Shallow Resistivity	2000
			10000	Line Tension	0
					LSPD



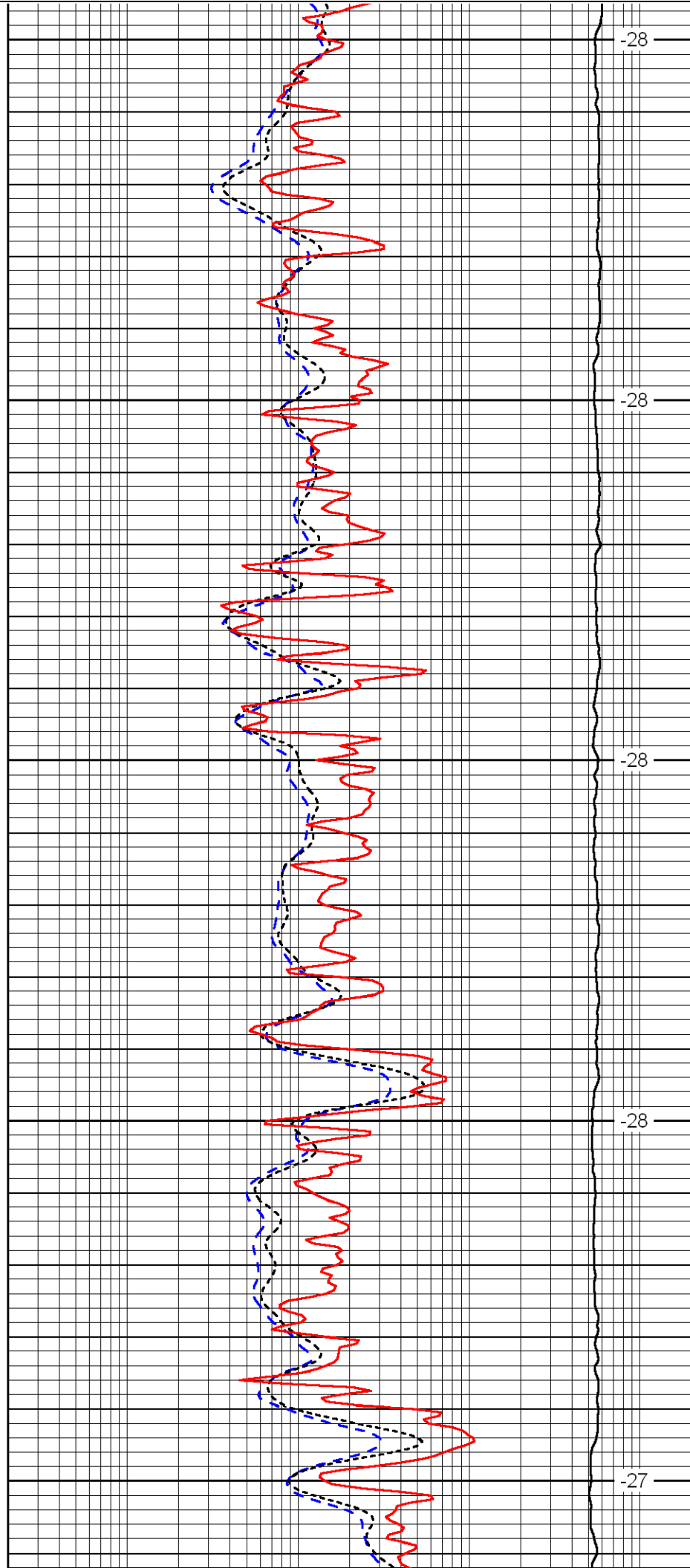
2600

2650

2700

2750

2800



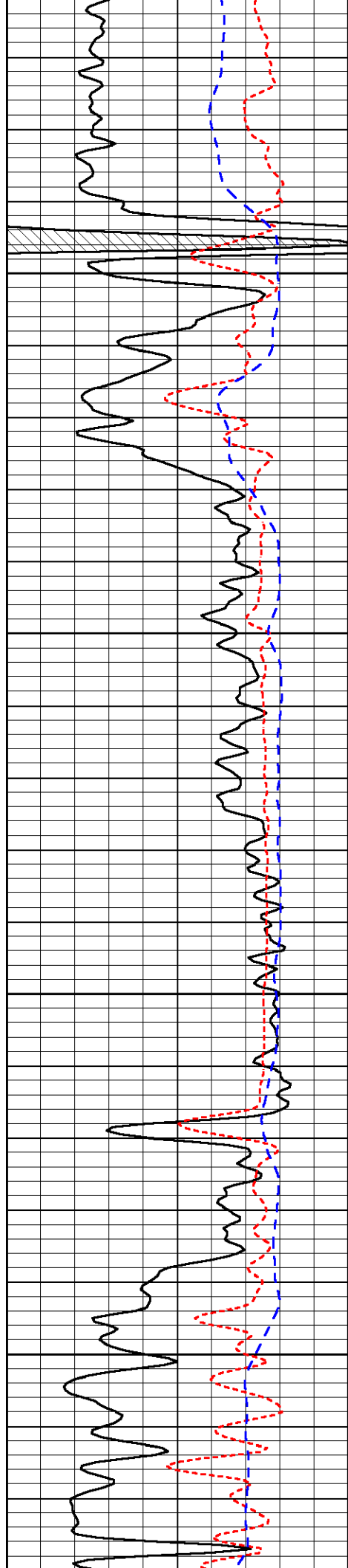
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-28

-28

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-27

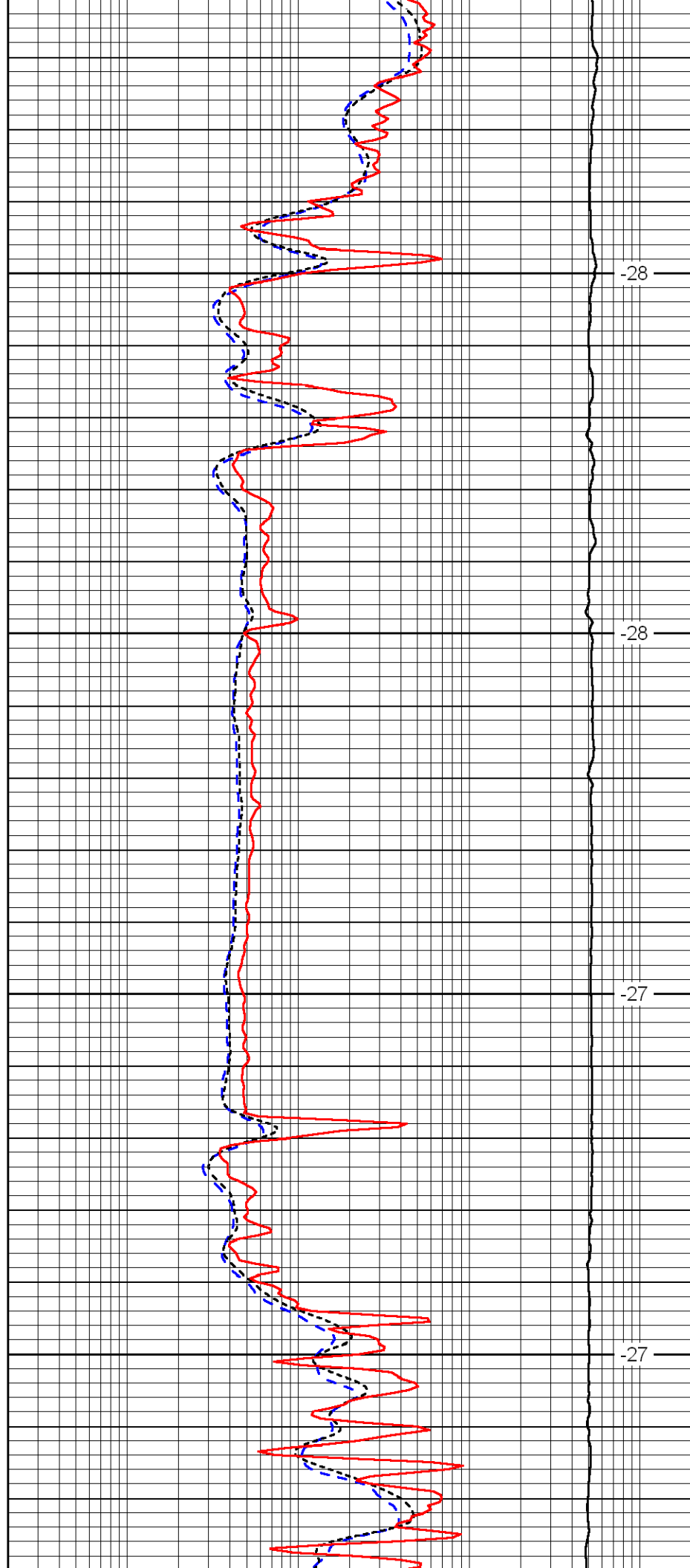


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2900

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3000

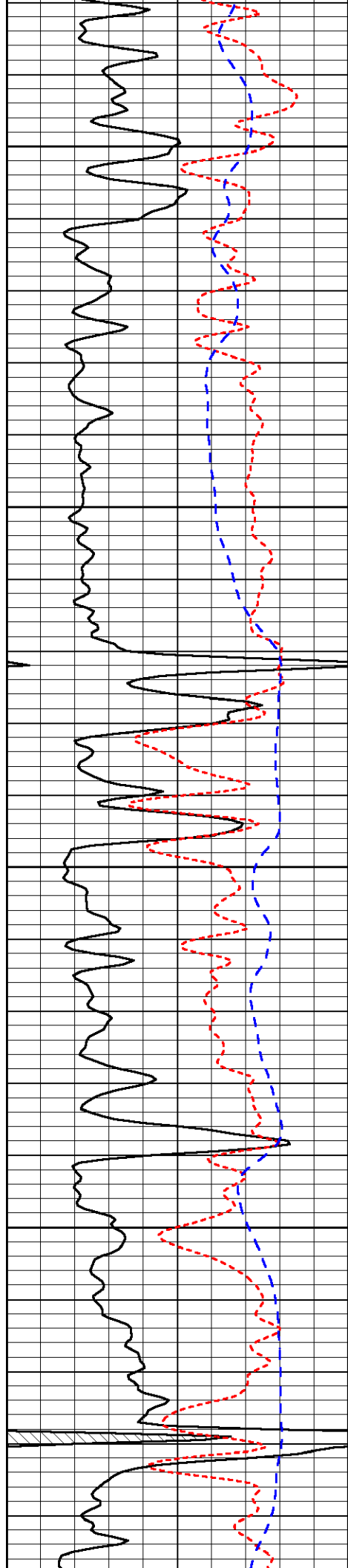


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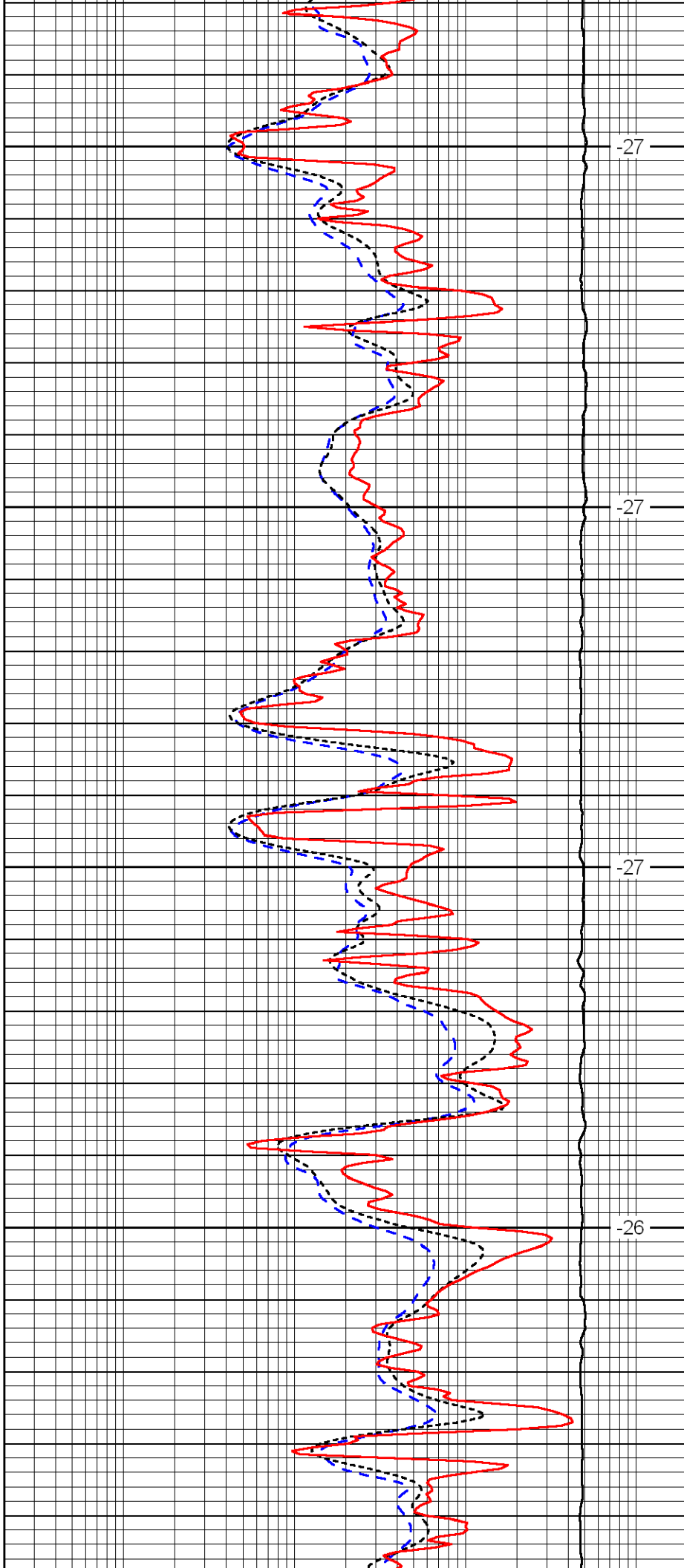


3050

3100

3150

3200

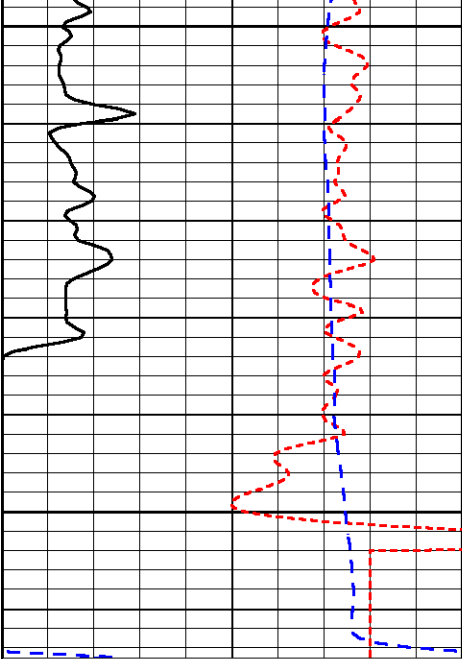


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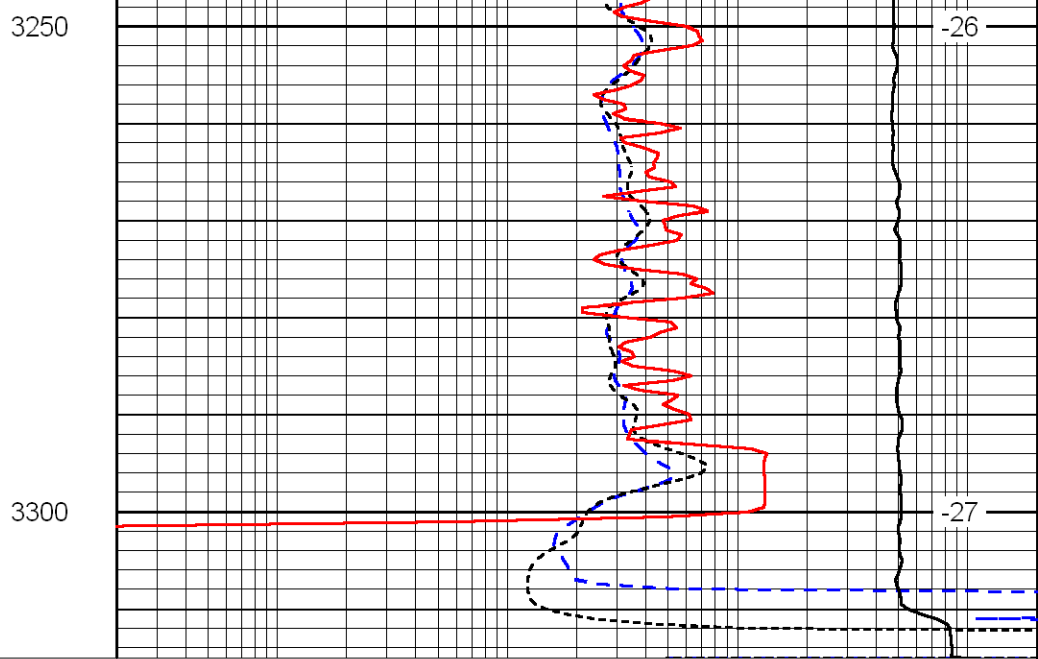
-27

-27

-26



0	Gamma Ray	150
-160	RXO/RT	40
-200	SP	0



0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
10000	Line Tension	0

LSPD
