



DIGITAL LOG (785) 625-3858

Dual Induction Log

15-009-25,678-00-00

Company **Bennett & Schulte Oil Co.**

Well **Yarmer #17-1**

Field **Wildcat**

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

Location **S/2 NW SW NE
1880' FNL / 2310' FEL**

Sec: **17** Twp: **17S** Rge: **14W**

Permanent Datum **Ground Level** Elevation **1918**

Log Measured From **Kelly Bushing** 7 Ft. Above Perm. Datum

Drilling Measured From **Kelly Bushing**

Other Services
CNL \ CDL
MEL

Elevation
K.B. 1925
D.F. 1928
G.L. 1928

Date **4/16/2012**

Run Number **One**

Depth Driller **3430**

Depth Logger **3427**

Bottom Logged Interval **3426**

Top Log Interval **850**

Casing Driller **8.625 @ 910**

Casing Logger **902**

Bit Size **7.875**

Type Fluid in Hole **Chemical**

Salinity, ppm CL **8000**

Density / Viscosity **9.4 54**

pH / Fluid Loss **8.0 10.8**

Source of Sample **Flowline**

Rm @ Meas. Temp **0.30 @ 62**

Rmf @ Meas. Temp **0.23 @ 62**

Rmc @ Meas. Temp **0.41 @ 62**

Source of Rmf / Rmc **Charts**

Rm @ BHT **0.17 @ 110**

Operating Rig Time **4 Hours**

Max Rec. Temp. F **110**

Equipment Number **15**

Location **Hays**

Recorded By **R. Barnhart**

Witnessed By **Brad Hutchison**

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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

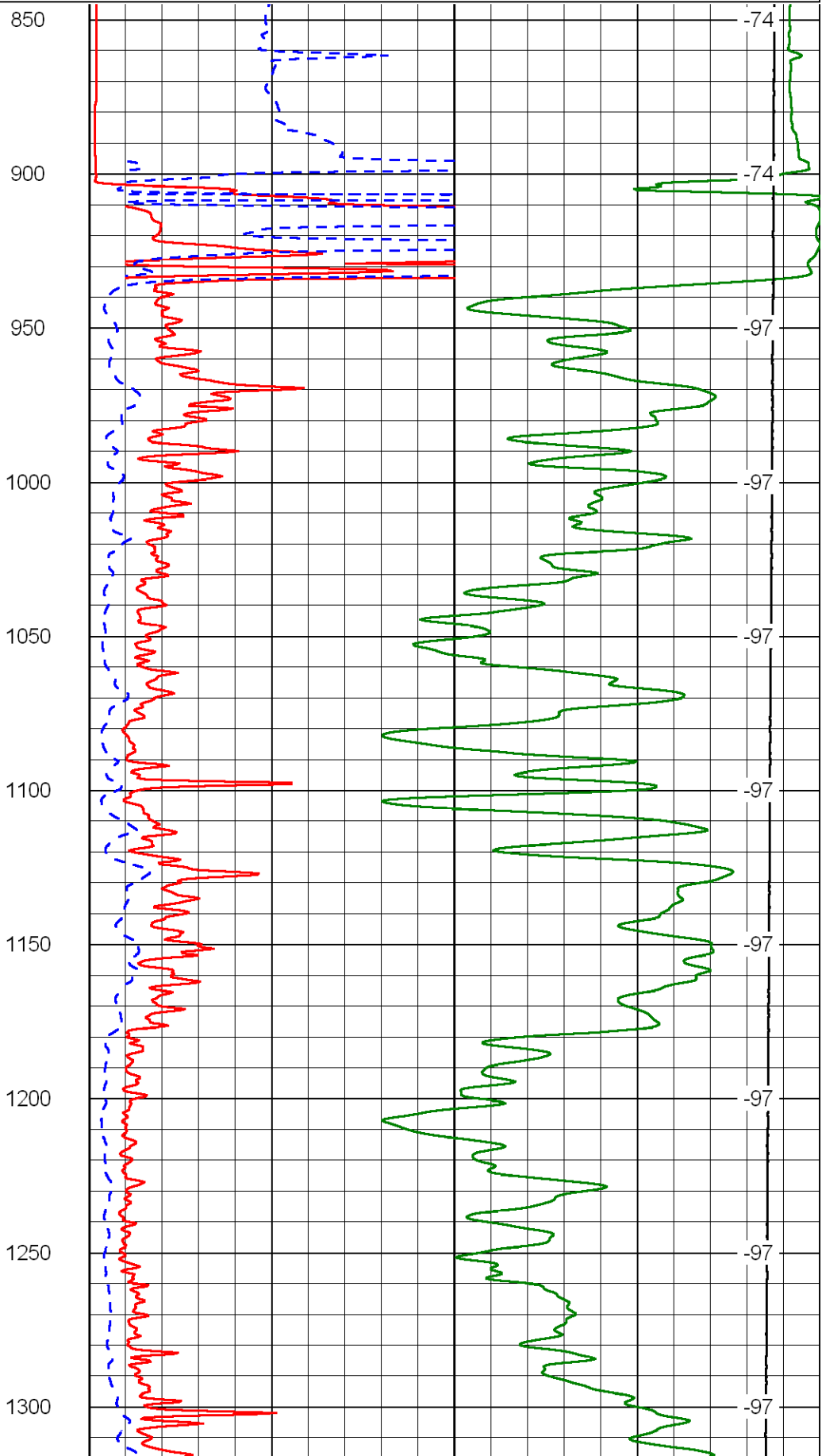
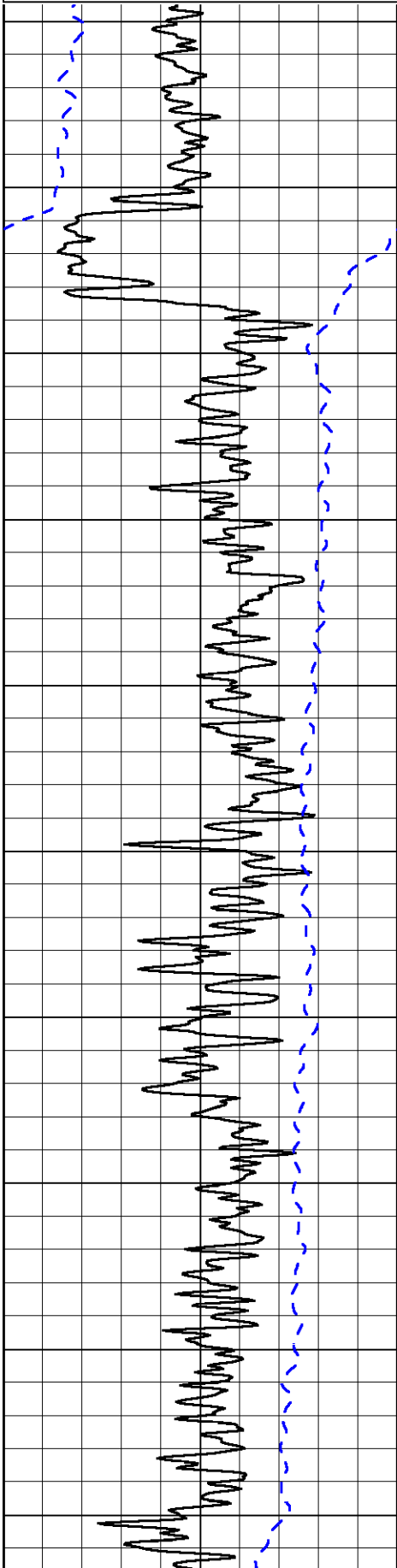
Thank you for using Log-Tech, Inc.
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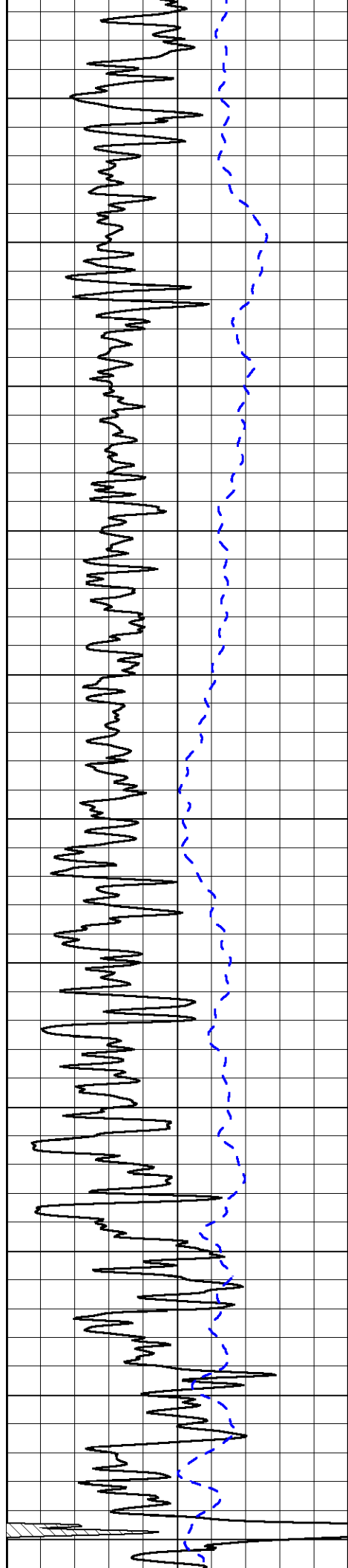
Galatia, KS:
Hwy 4 & Hwy 281:
3N, 2W, 1/4S, W into

Database File: bennetthd.db
Dataset Pathname: dil/benmain
Presentation Format: dil2in
Dataset Creation: Mon Apr 16 03:49:18 2012
Charted by: Depth in Feet scaled 1:600

0	Gamma Ray	150
-200	SP	0

0	Shallow Resistivity	50
0	Deep Resistivity	50
1000	Conductivity	0
15000	Line Tension	0
50	Shallow Resistivity	500
50	Deep Resistivity	500





1350

1400

1450

1500

1550

1600

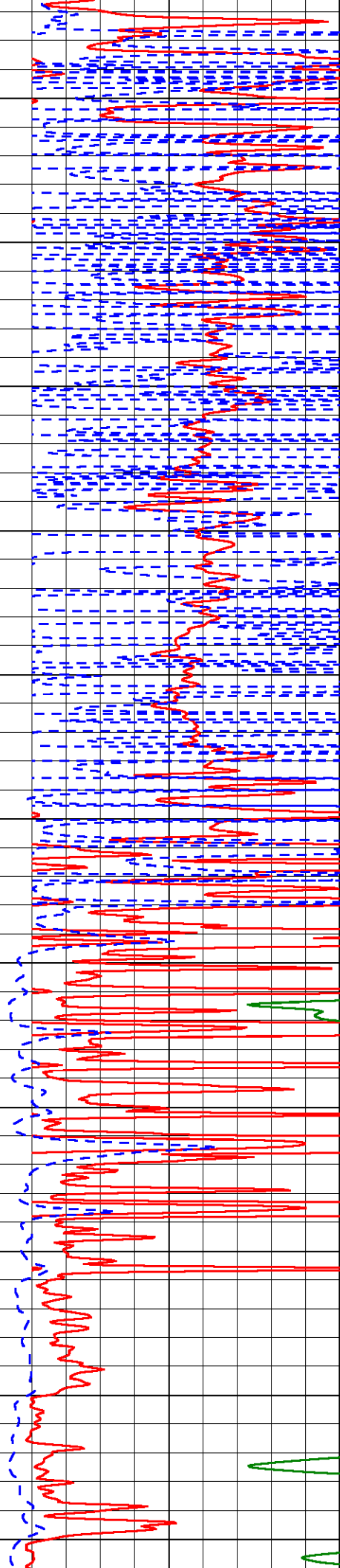
1650

1700

1750

1800

1850



-97

-94

-94

-94

-94

-94

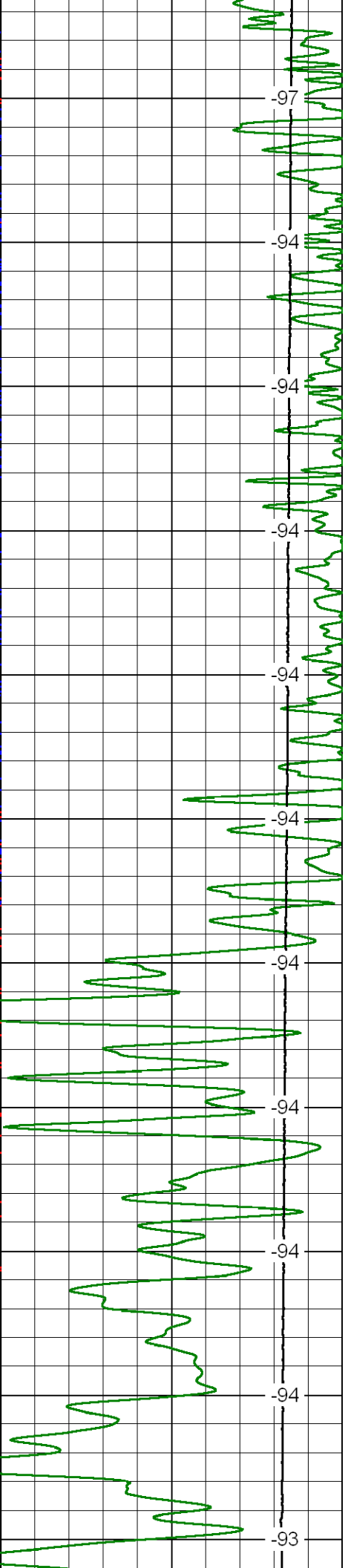
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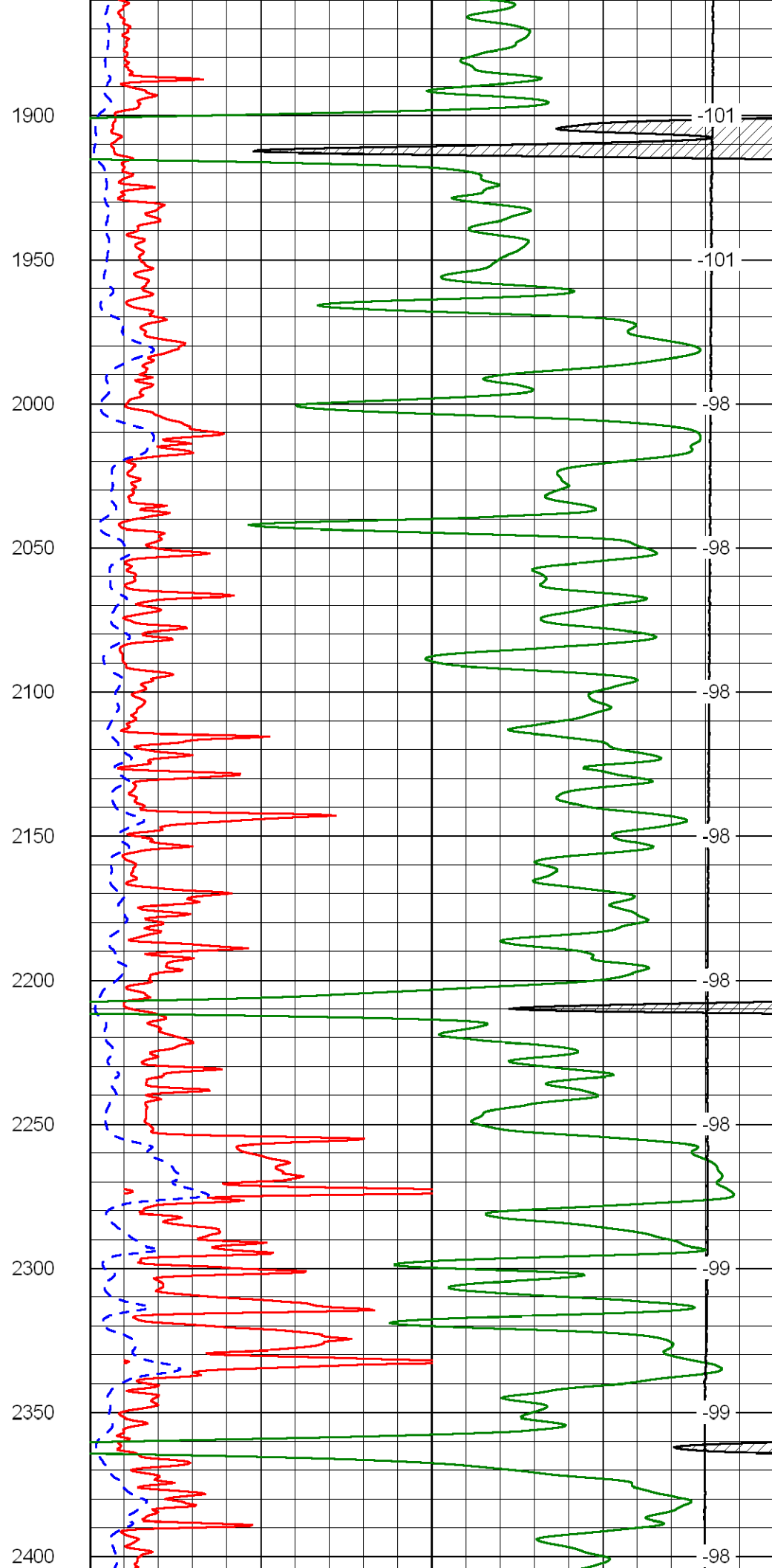
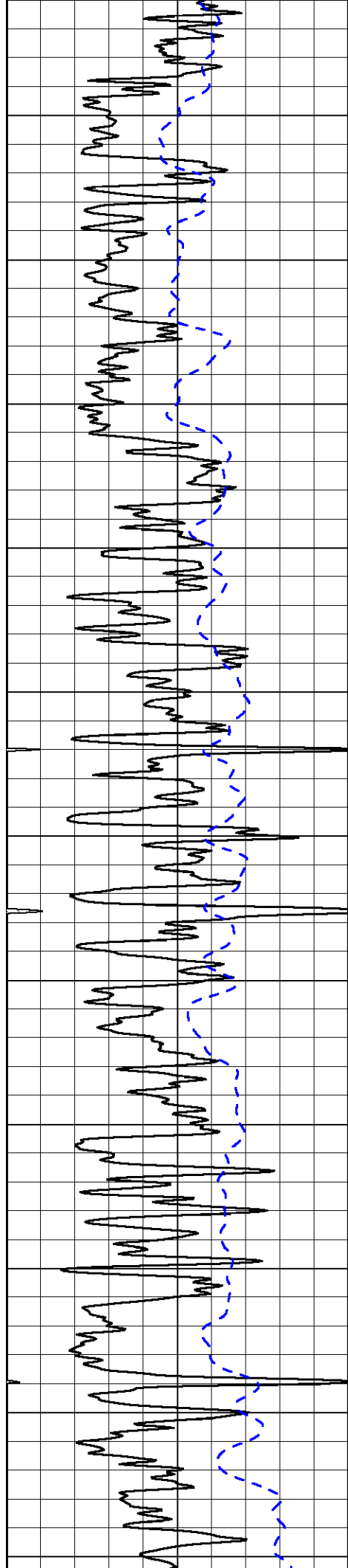
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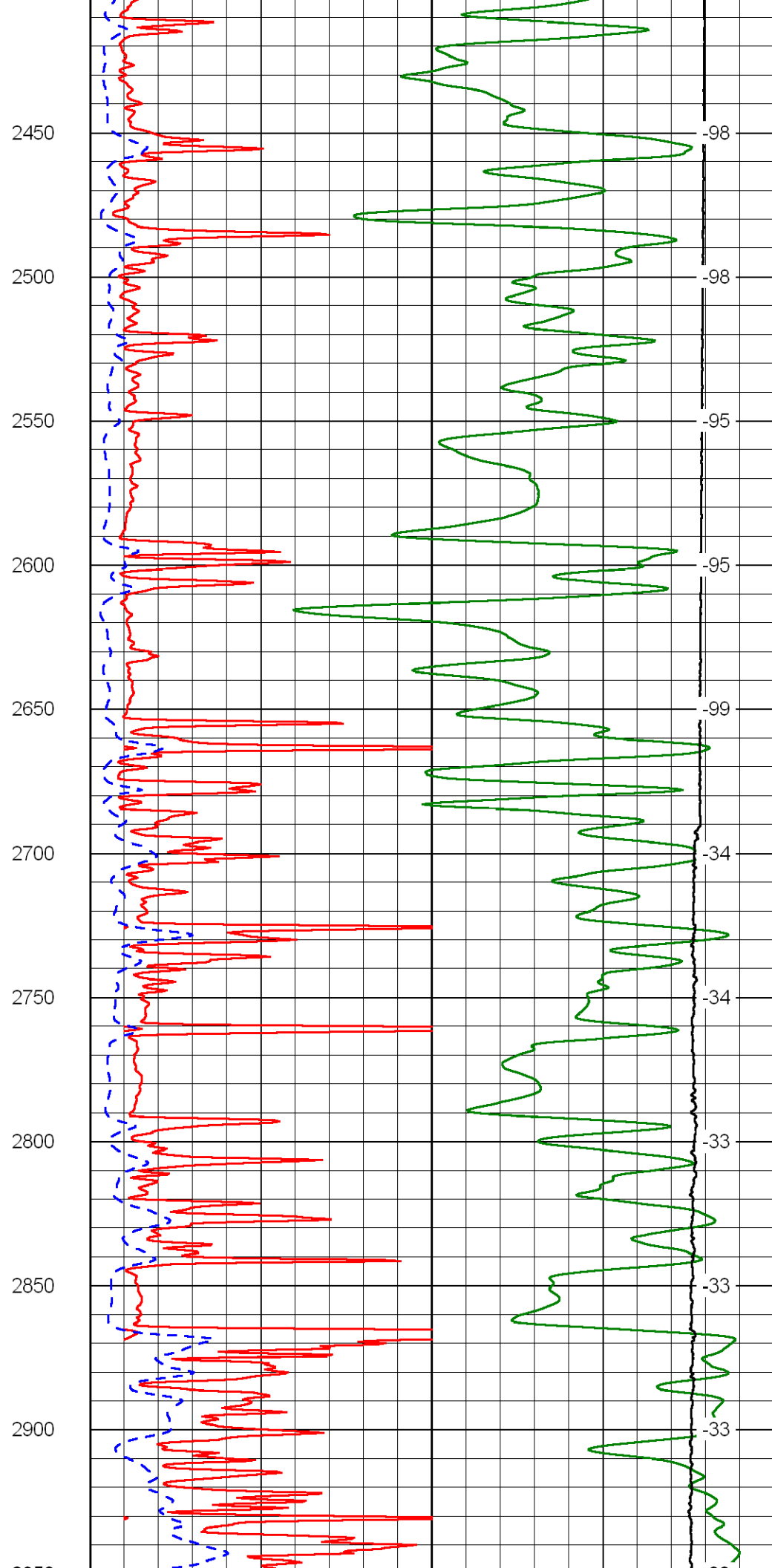
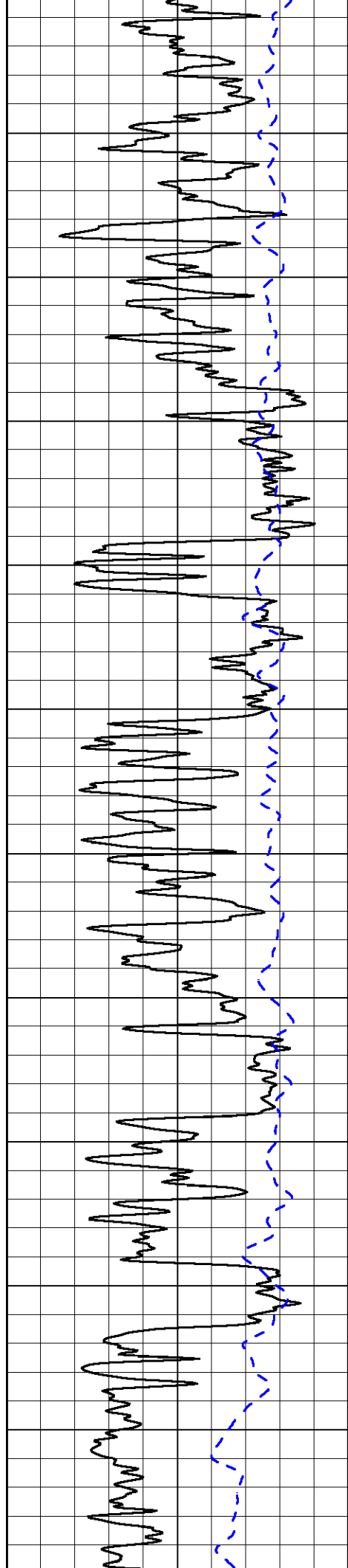
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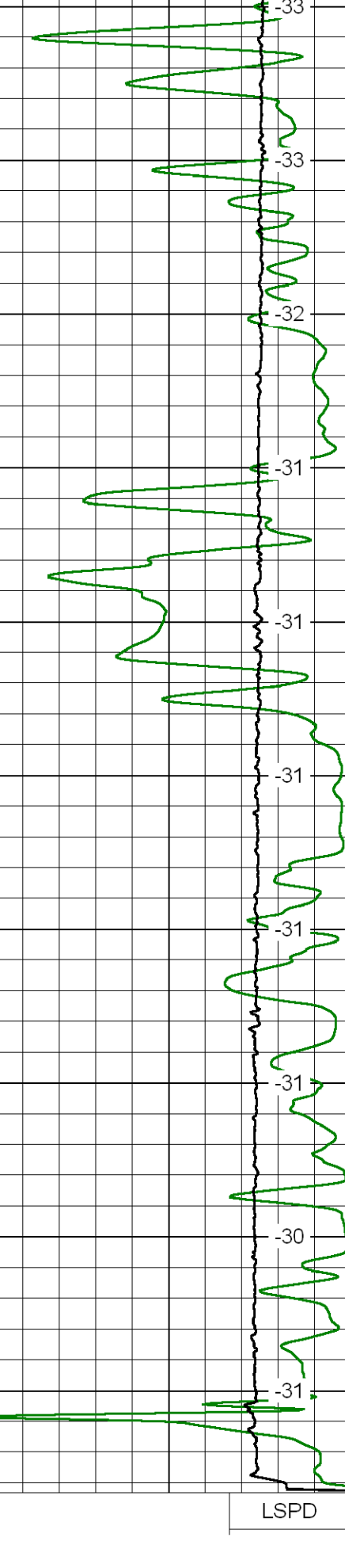
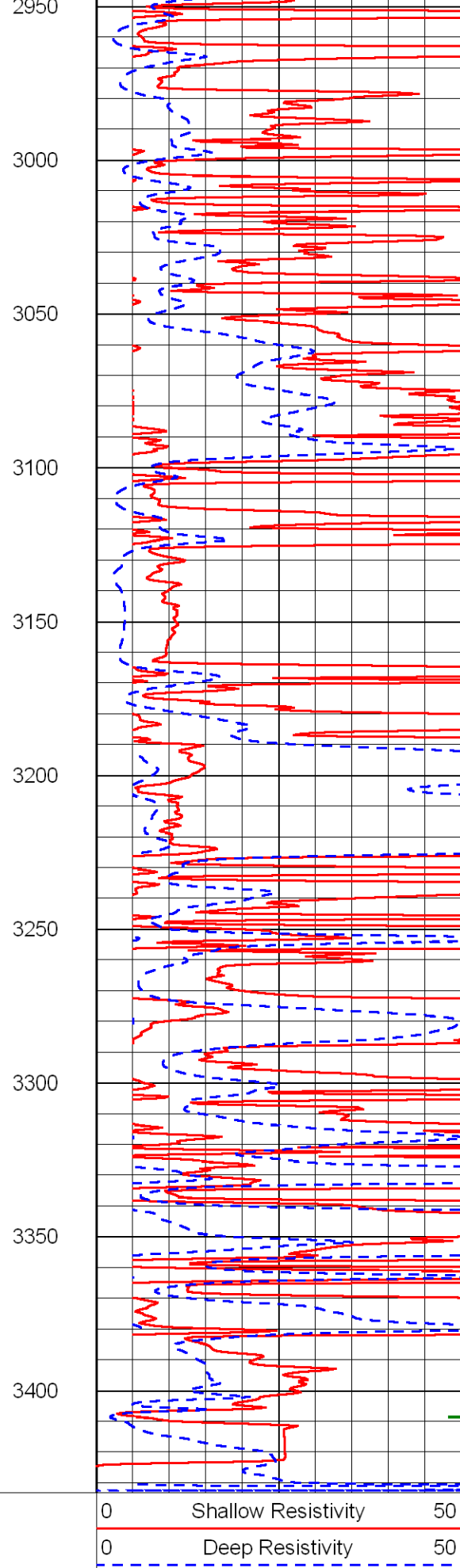
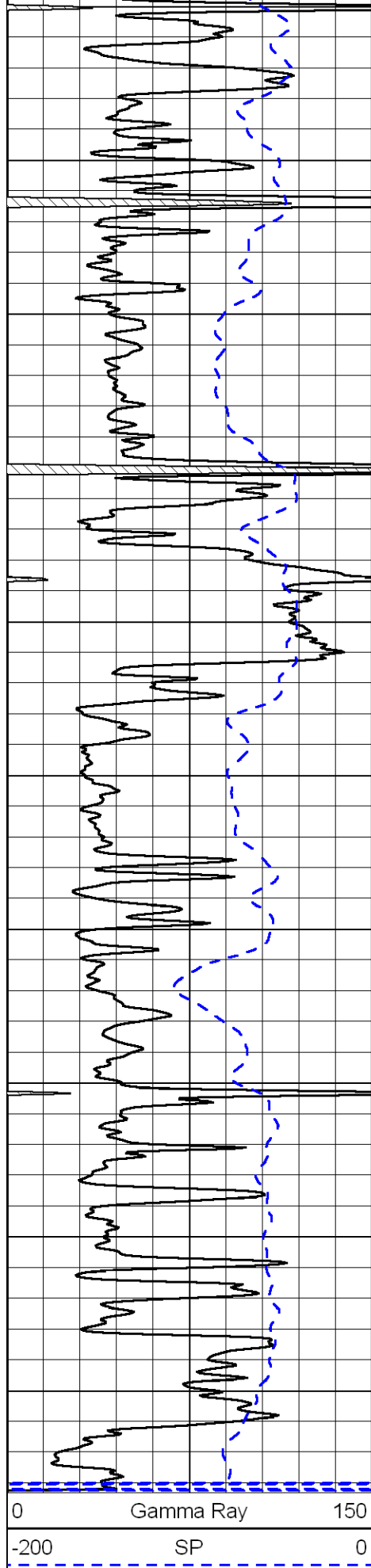
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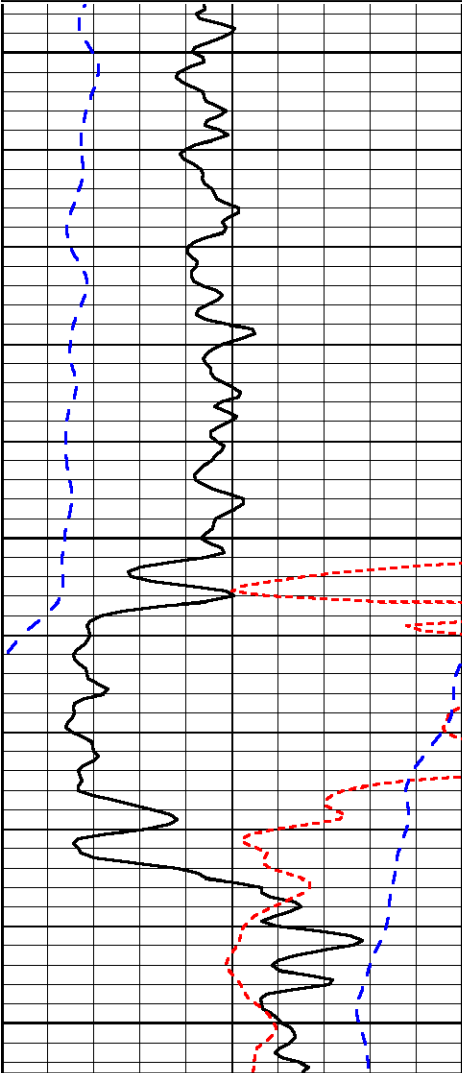
50 Shallow Resistivity 500

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Presentation Format: dil
Dataset Creation: Mon Apr 16 03:49:18 2012
Charted by: Depth in Feet scaled 1:240

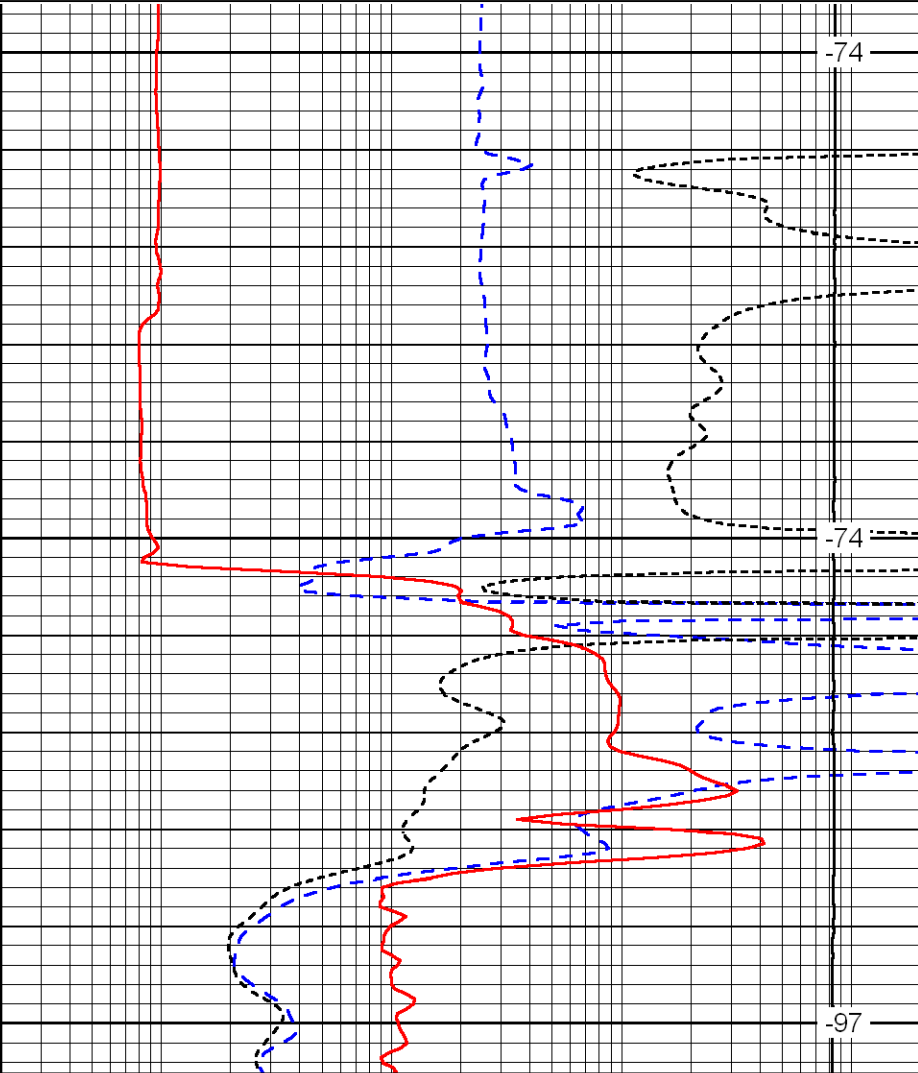
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-160	RXO/RT	40
-200	SP	0

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

LSPD



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-160	RXO/RT	40
-200	SP	0



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

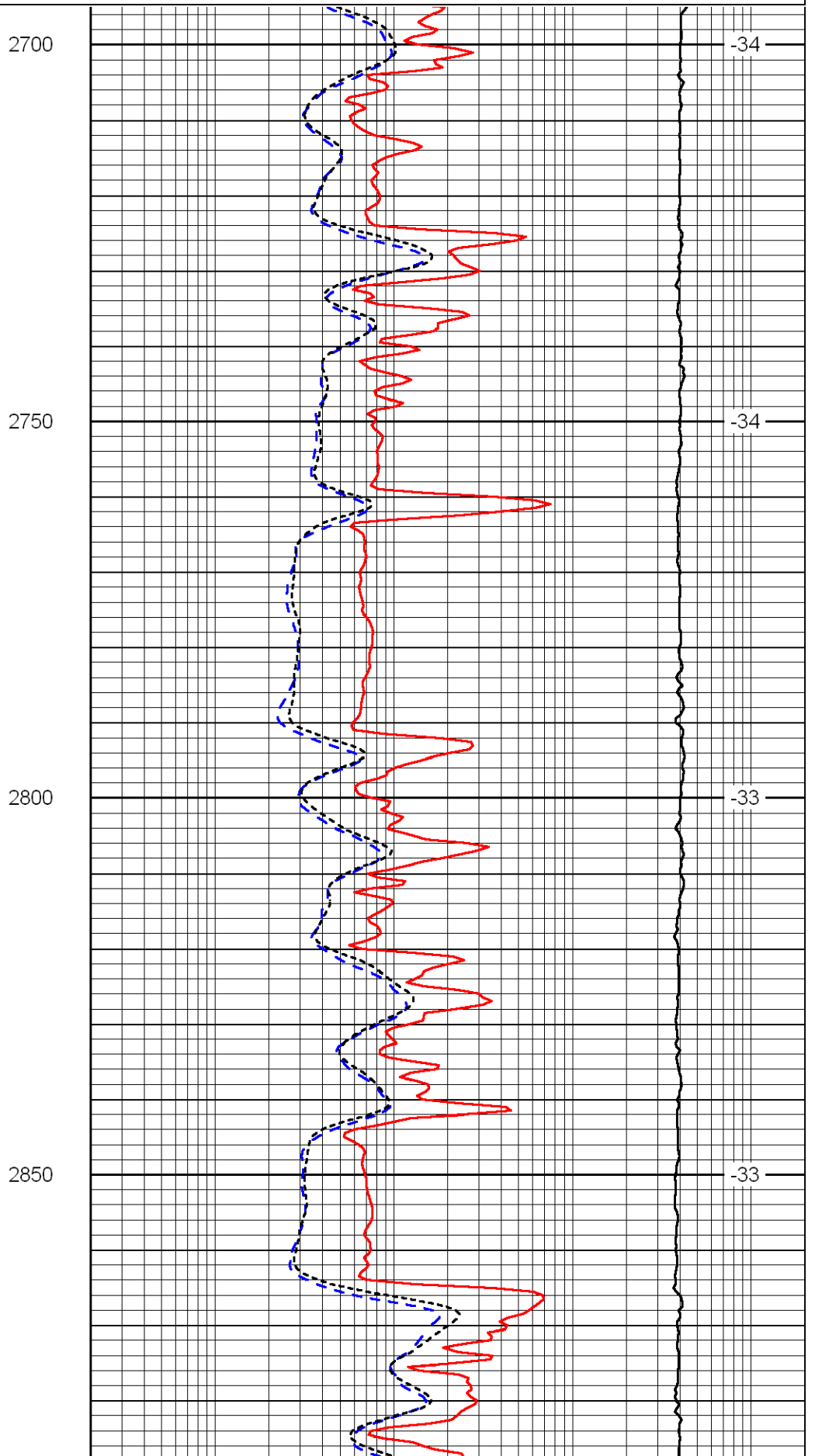
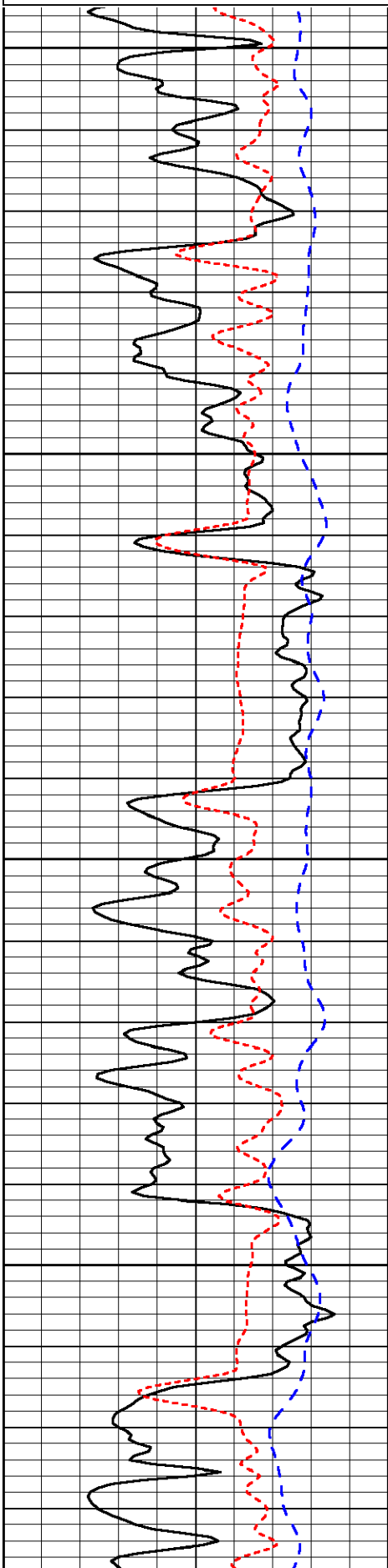
LSPD

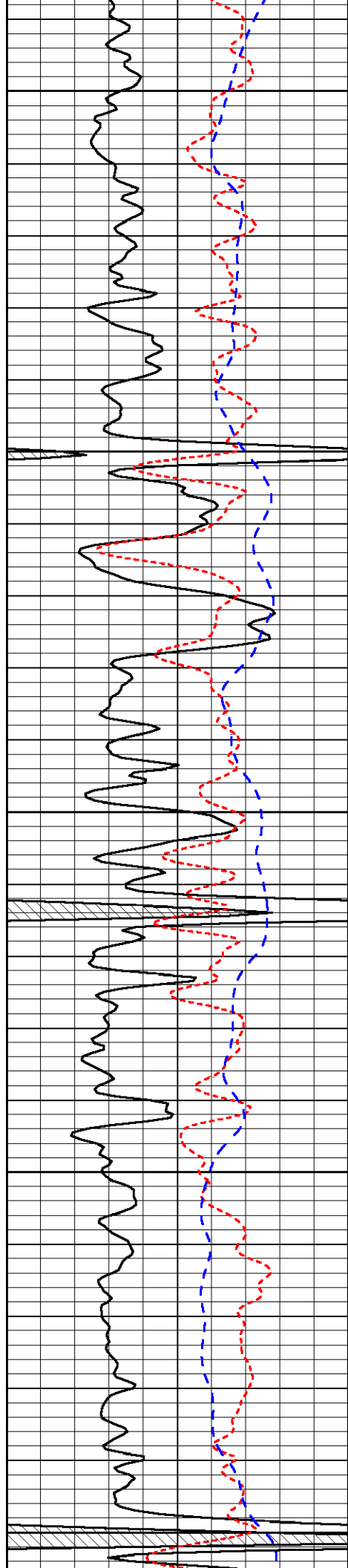
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LSPD





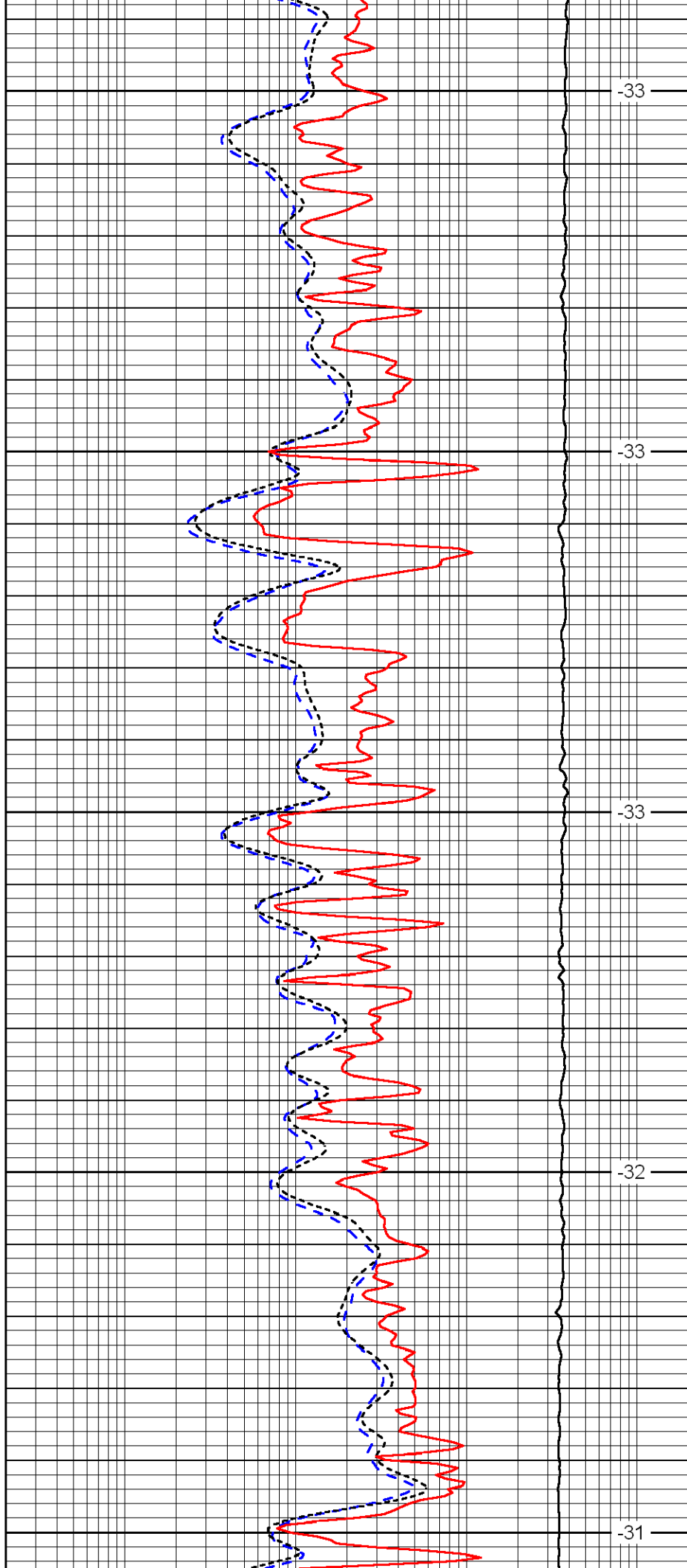
2900

2950

3000

3050

3100



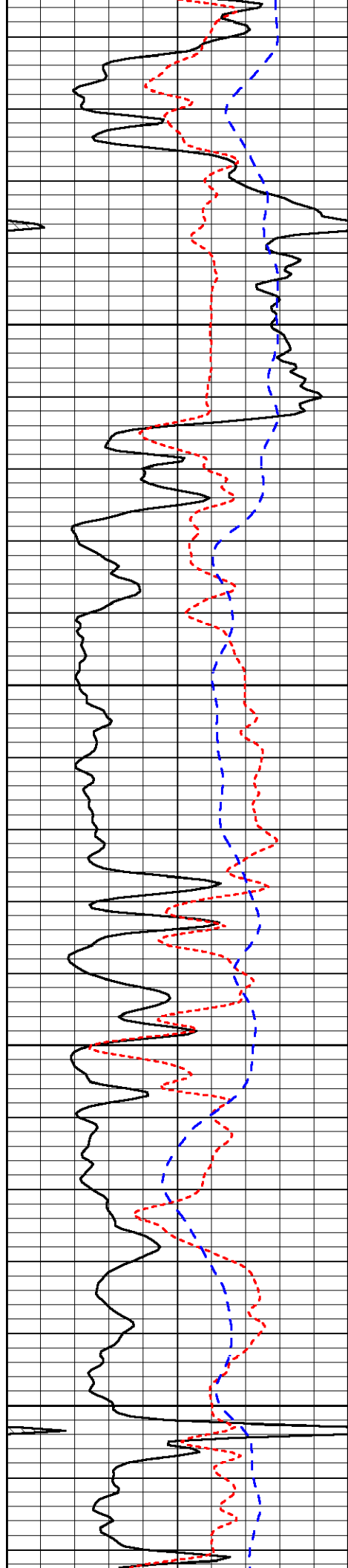
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-33

-33

-32

-31

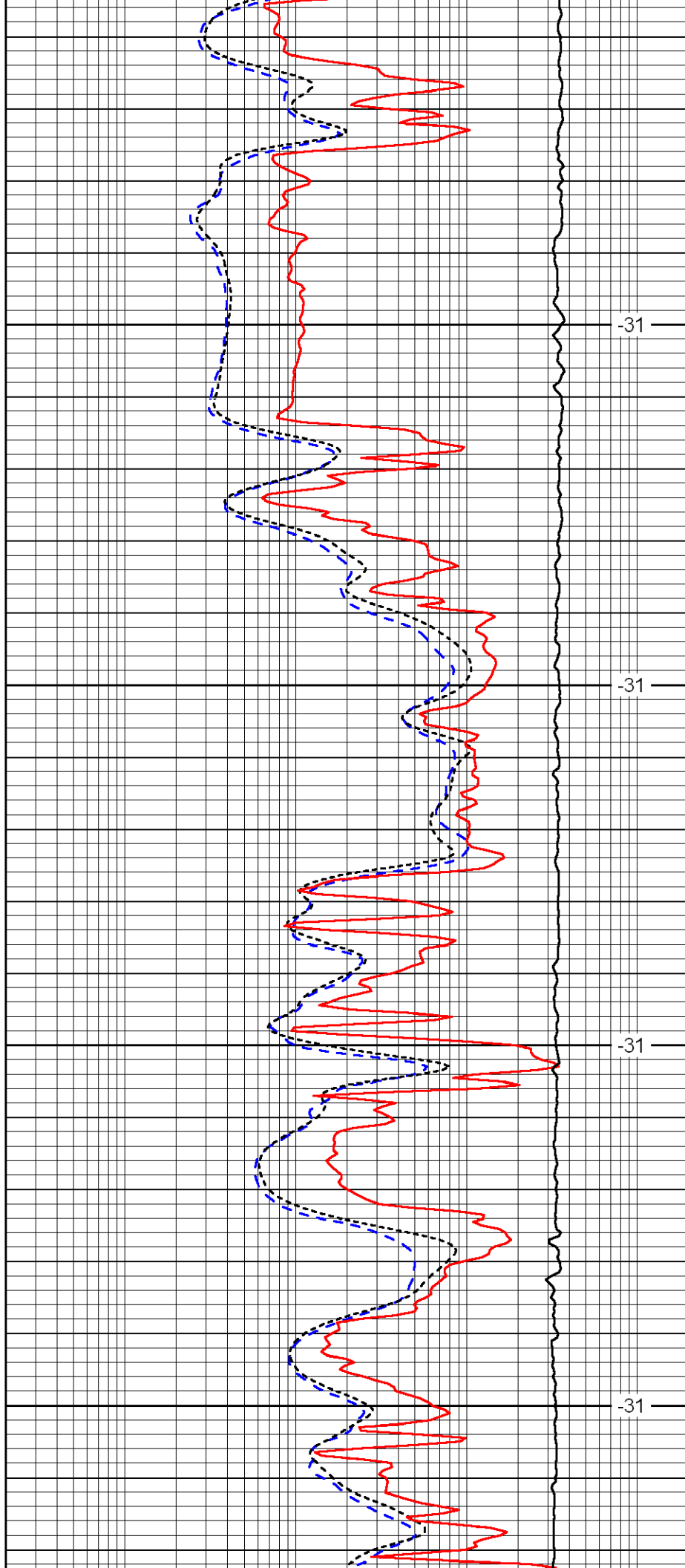


3150

3200

3250

3300

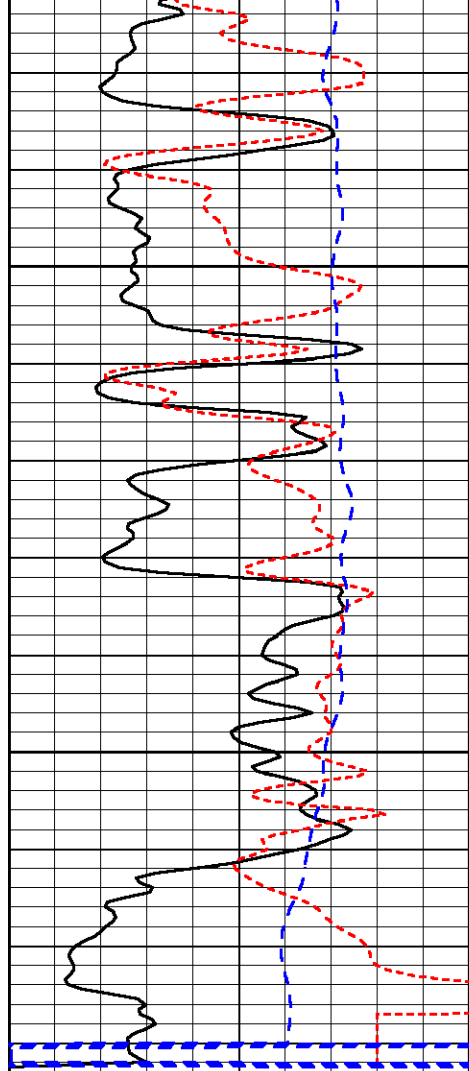


-31

-31

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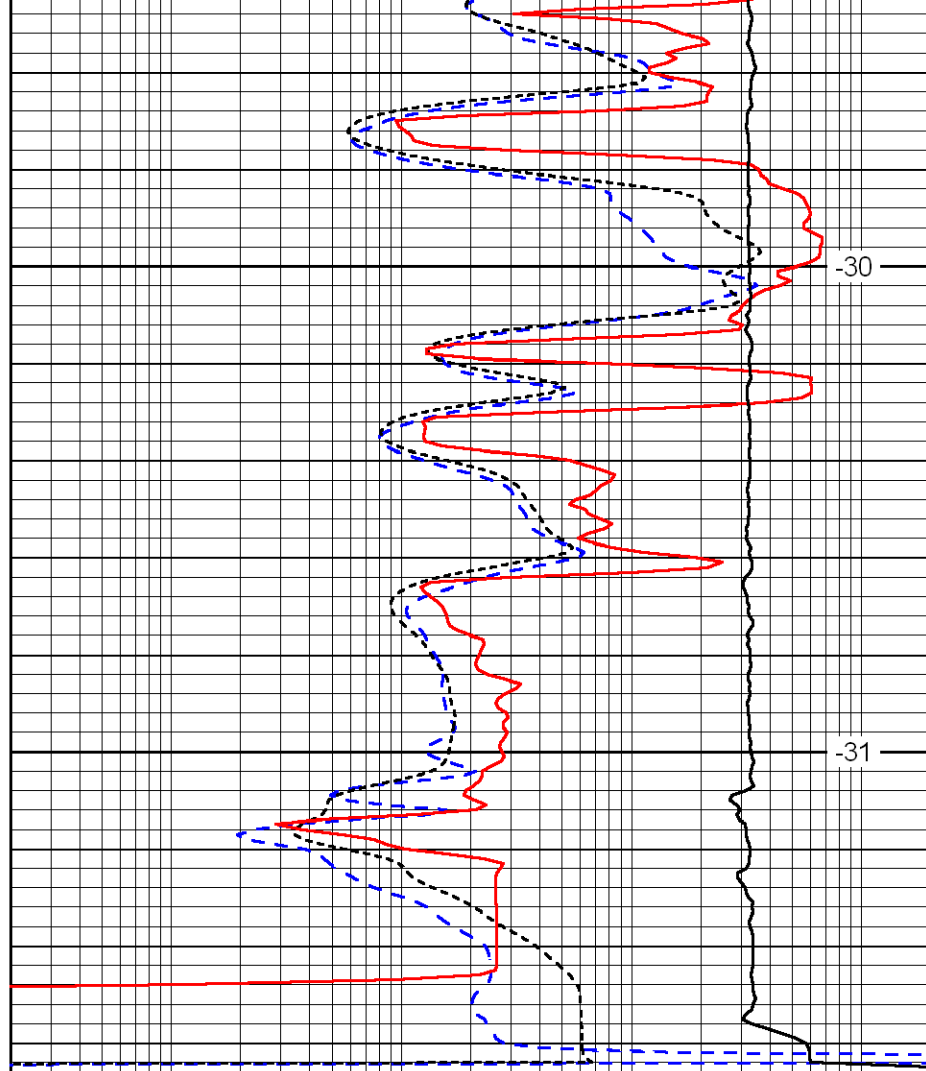
-31



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-160	RXO/RT	40
-200	SP	0

3350

3400



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LSPD