

LOG-TECH



Dual Induction Log

DIGITAL LOG

(785) 625-3858

API No.

15-167-23,590-00-00

Company Prospect Oil & Gas, Inc.

Well Krug Cattle & Land Co. No. 1

Field Wildcat

County Russell State Kansas

Location 2310' FNL & 1670' FWL

Sec: 10 Twp: 13S Rge: 14W

Permanent Datum Ground Level Elevation 1779
Log Measured From Kelly Bushing 9 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Other Services
CNL/CDL
MEL
Elevation
K.B. 1788
D.F. 1779
G.L. 1779

Date 08/14/2009

Run Number One

Depth Driller 3250

Depth Logger 3250

Bottom Logged Interval 3249

Top Log Interval 250

Casing Driller 8.625 @ 262

Casing Logger 260

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 4.000

Density / Viscosity 9.2 51

pH / Fluid Loss 10.0 8.8

Source of Sample Flowline

Rm @ Meas. Temp .7 @ 80

Rmf @ Meas. Temp .52 @ 80

Rmc @ Meas. Temp .94 @ 80

Source of Rmf / Rmc Charts

Rm @ BHT .51 @ 111

Operating Rig Time 3 Hours

Max Rec. Temp. F 111

Equipment Number 10

Location Hays

Recorded By Jason Wellbrock

Witnessed By Brad Hutchinson

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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

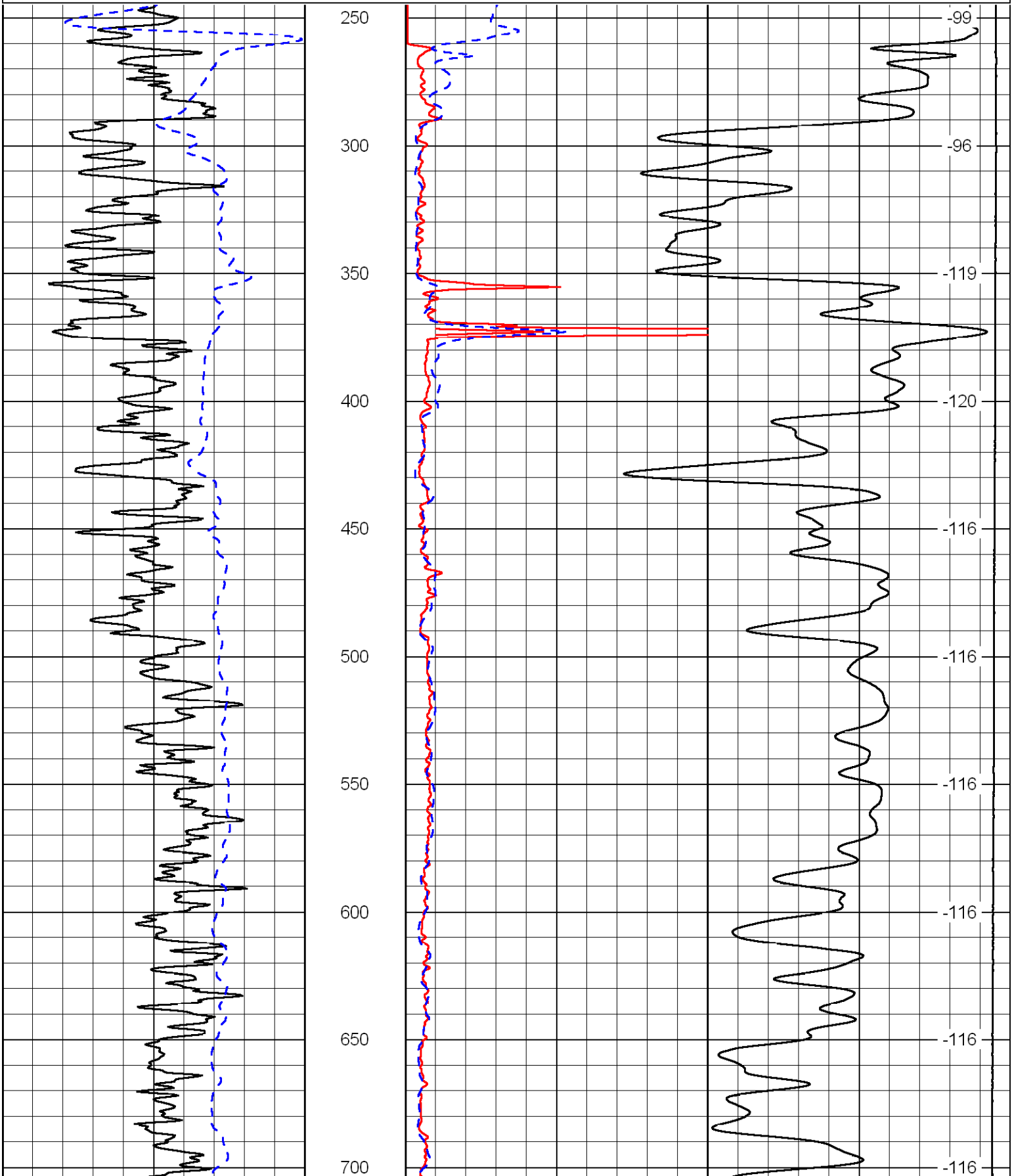
Thank you for using Log-Tech, Inc.
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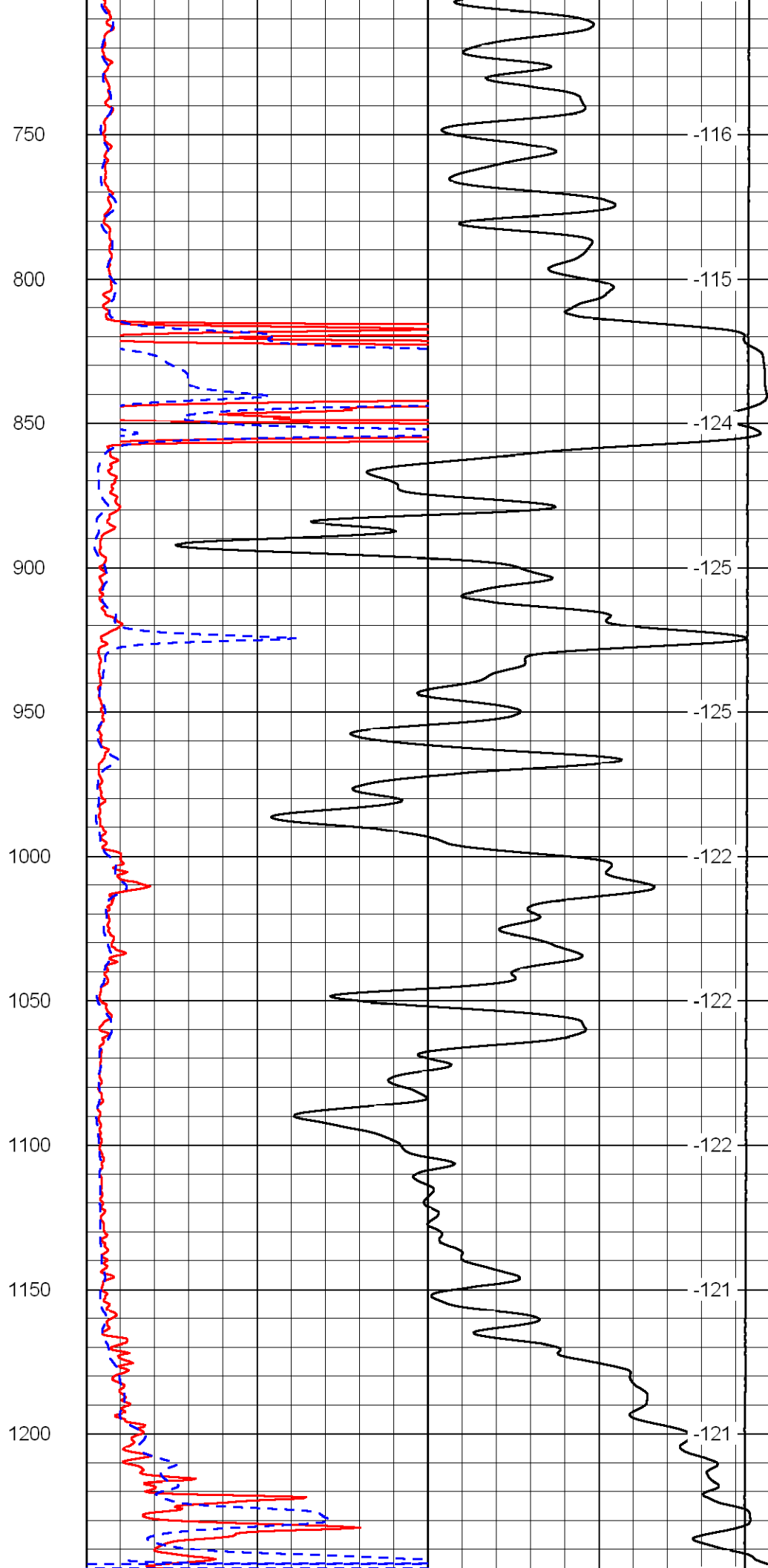
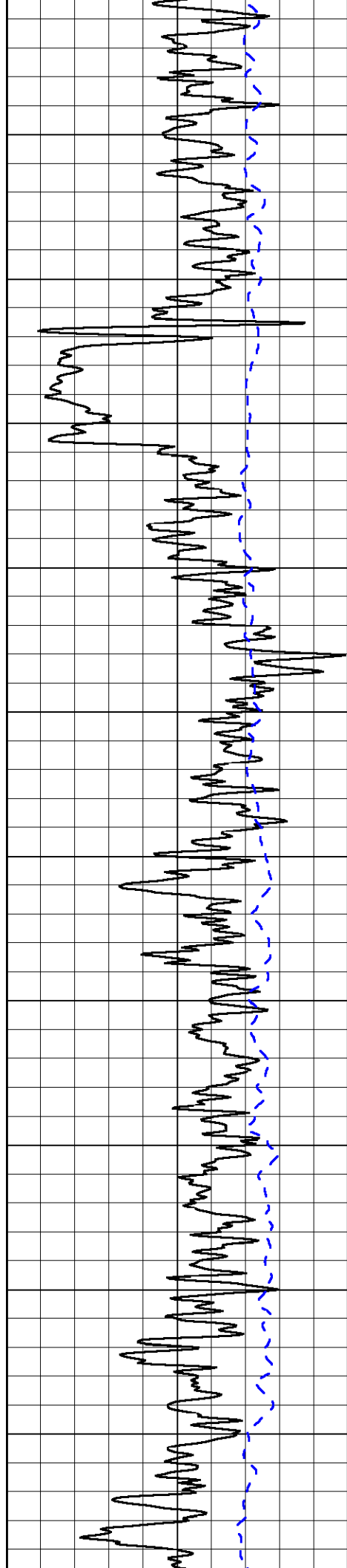
Russel 1 S, 1/2 W, 1 N to curve, W Into go threw two gates

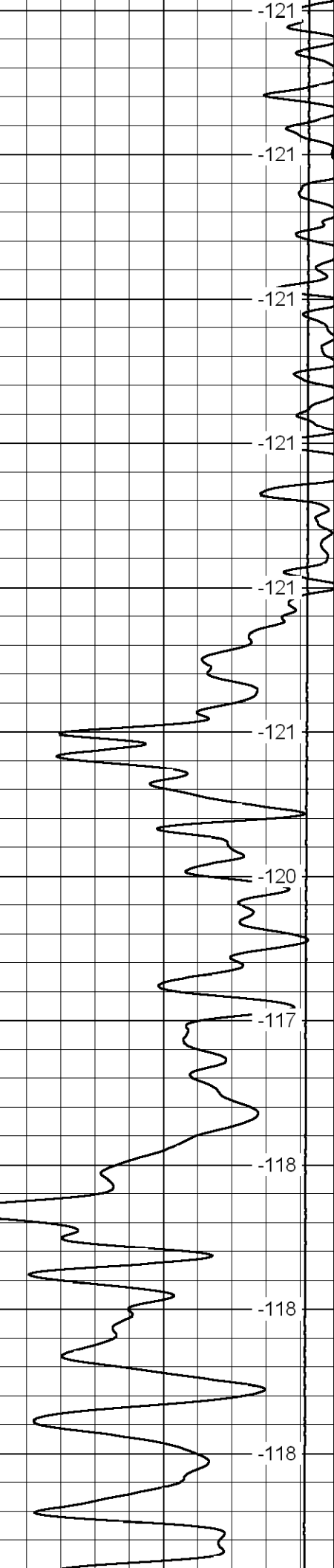
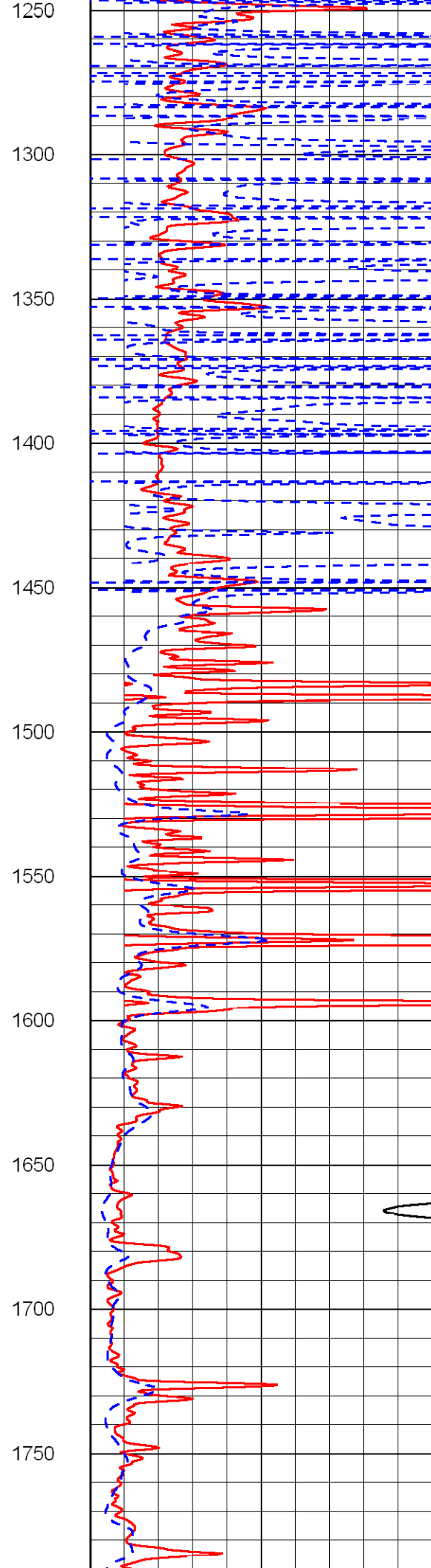
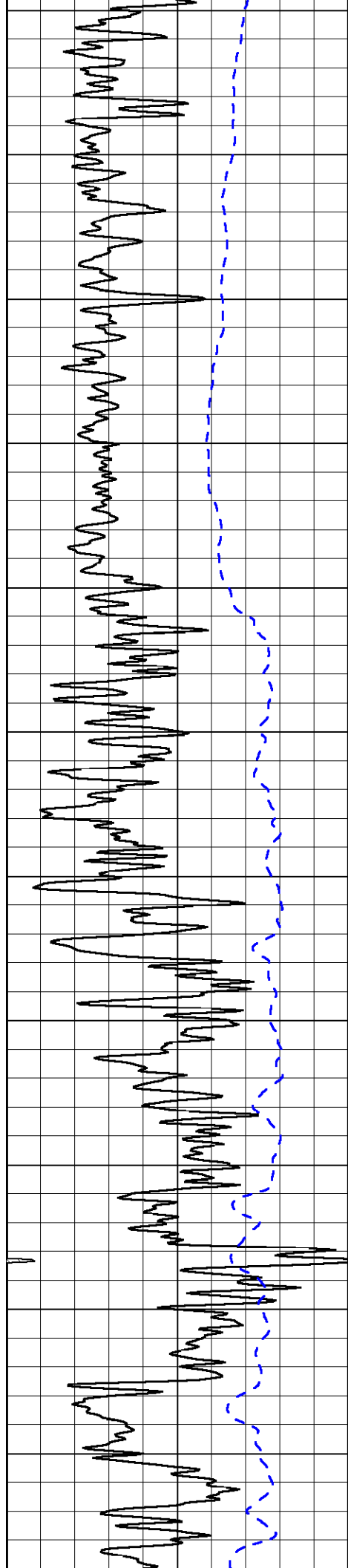
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Presentation Format: dil2in
Dataset Creation: Sat Aug 15 00:28:31 2009
Charted by: Depth in Feet scaled 1:600

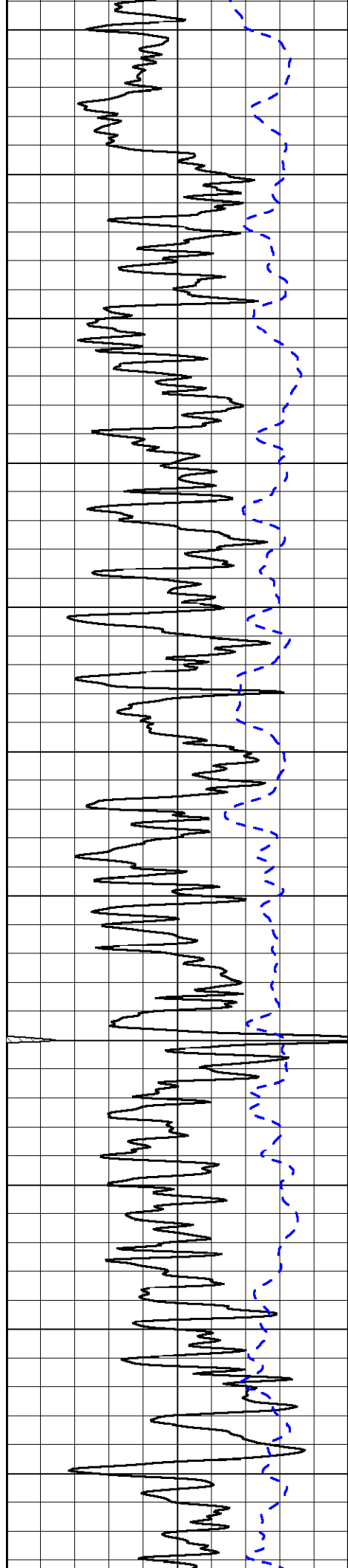
0	Gamma Ray	150
-200	SP (MV)	0

0	Shallow Resistivity (Ohm-m)	50
0	Deep Resistivity (Ohm-m)	50
1000	Conductivity (mmho/m)	0
15000	Line Tension (lb)	0
Shallow Resistivity		
50	(Ohm-m)	500
50	Deep Resistivity (Ohm-m)	500

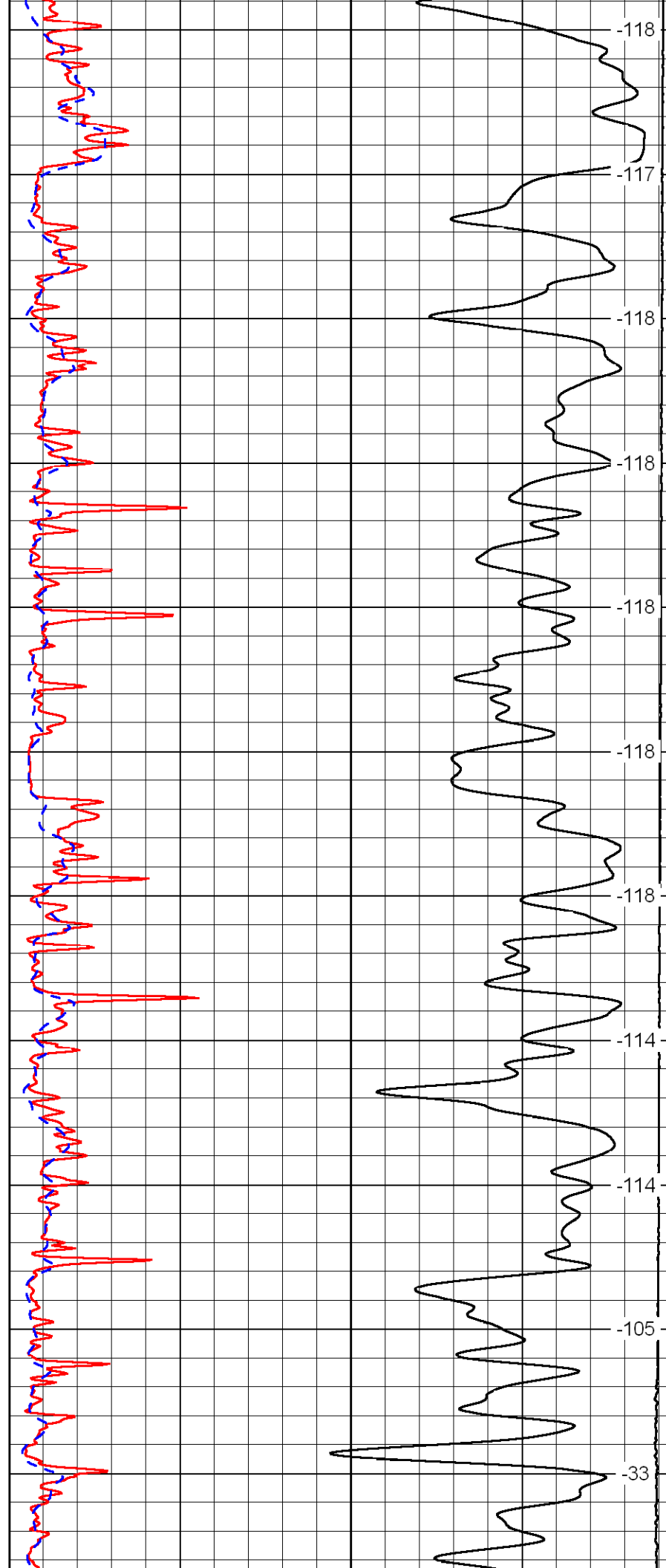


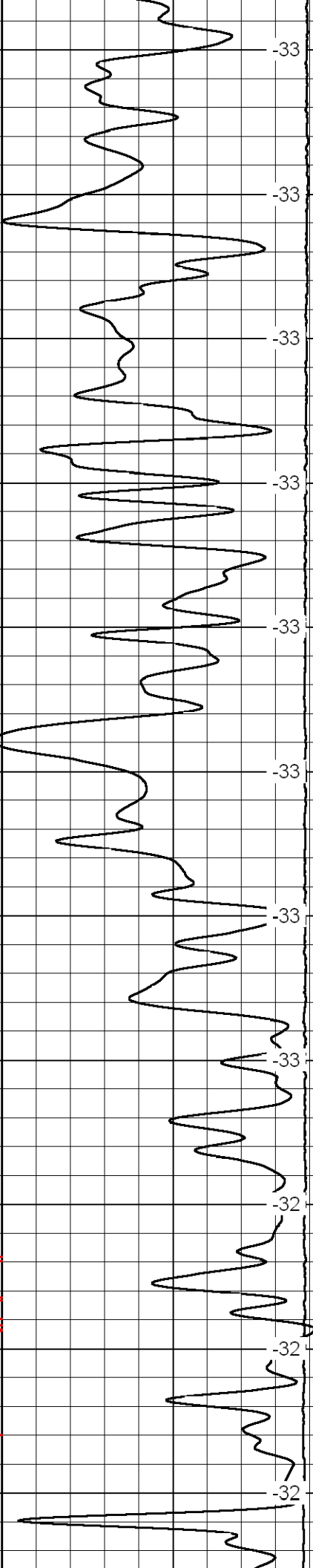
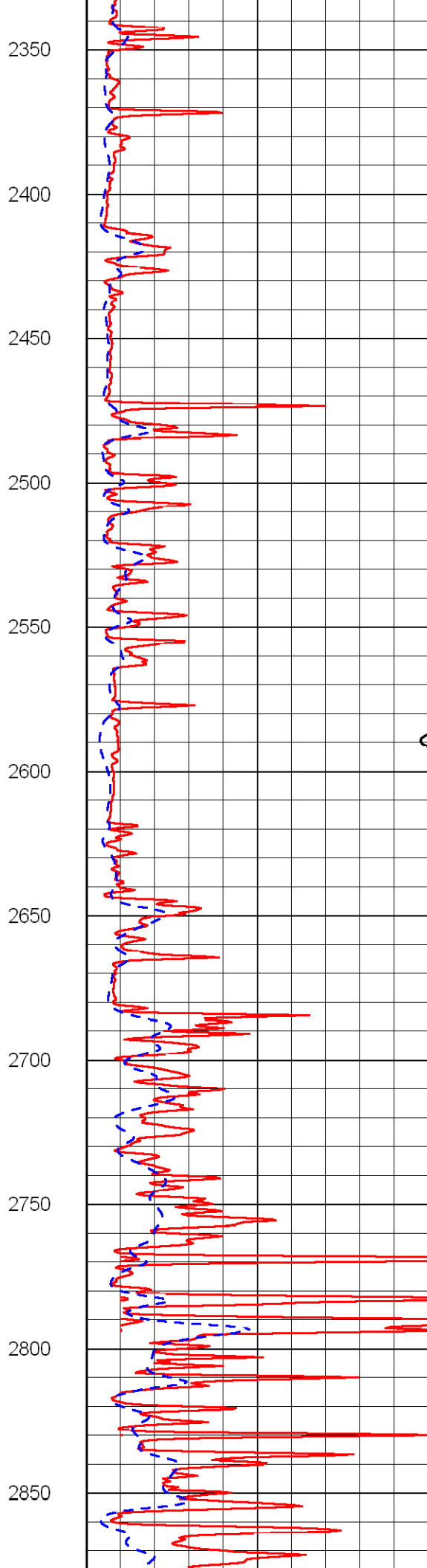
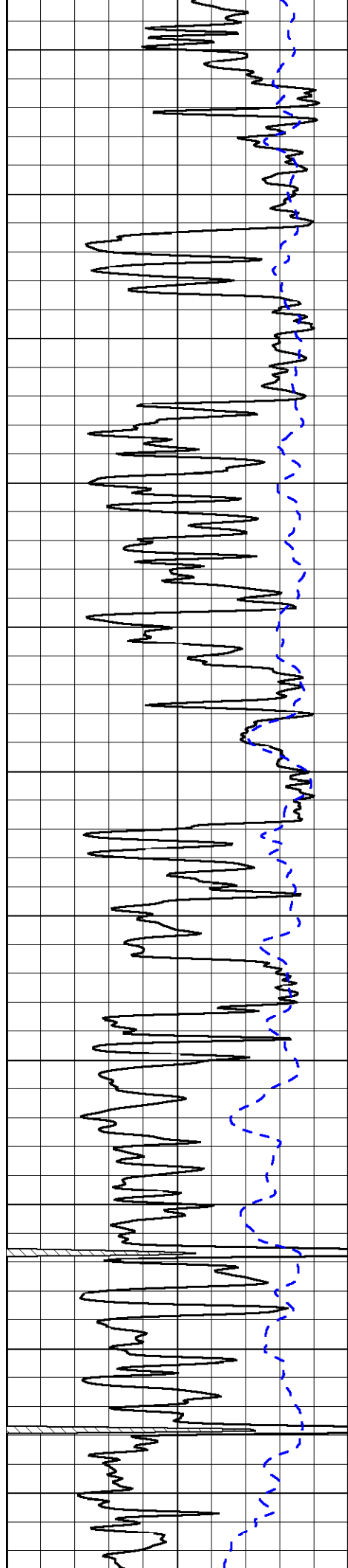


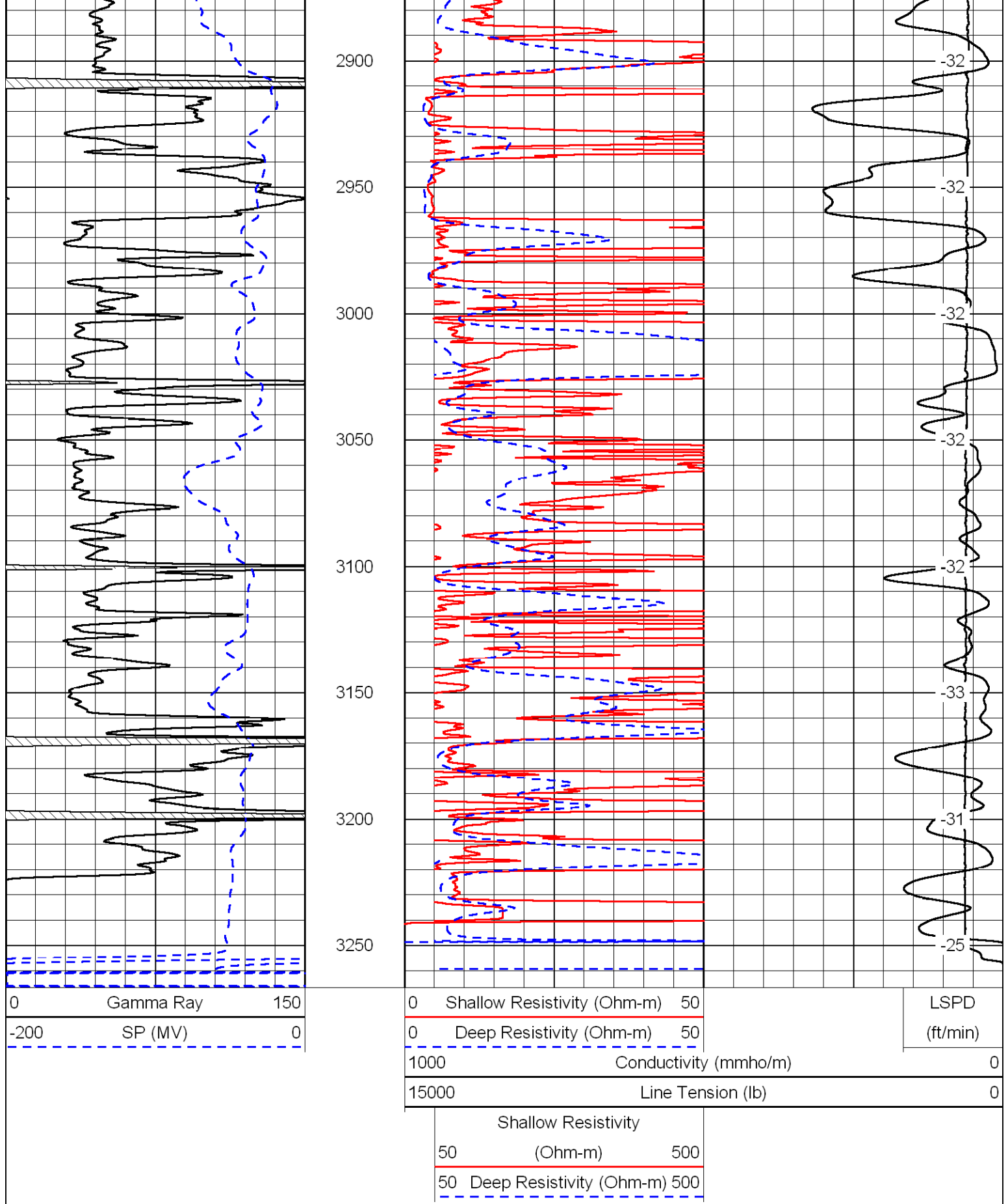




1800
1850
1900
1950
2000
2050
2100
2150
2200
2250
2300



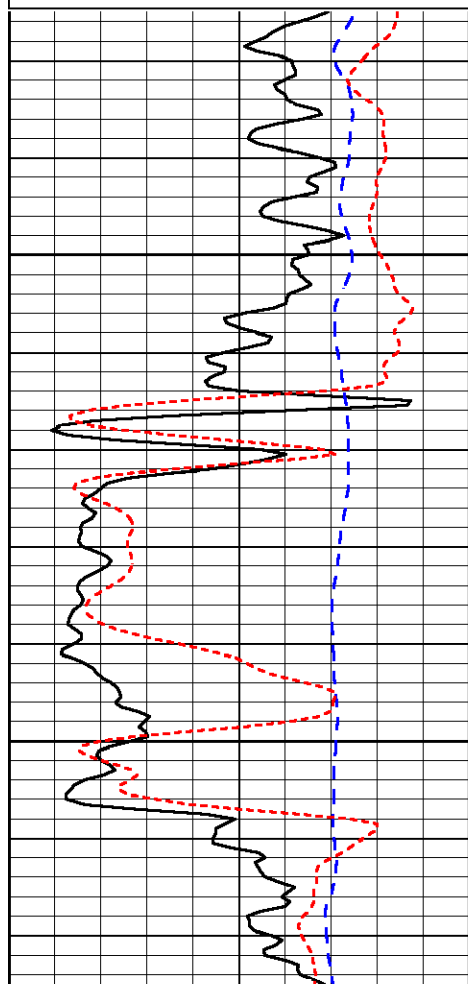




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Dataset Pathname: dil/pros2in
Presentation Format: dil
Dataset Creation: Sat Aug 15 00:28:31 2009
Charted by: Depth in Feet scaled 1:240

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-200	SP (MV)	0
-160	Rxo / Rt	40

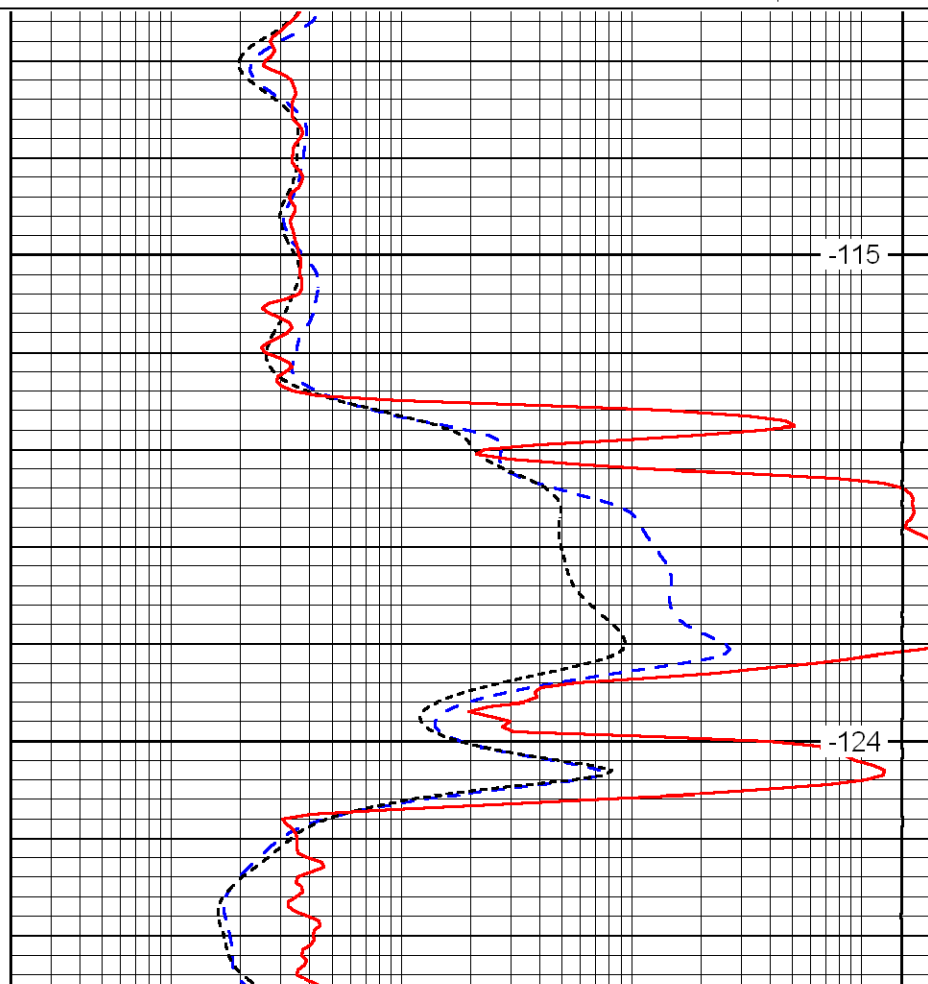
0.2	Deep Resistivity (Ohm-m)	2000
0.2	Medium Resistivity (Ohm-m)	2000
0.2	Shallow Resistivity (Ohm-m)	2000
15000	Line Tension (lb)	0
		LSPD (ft/min)



800

850

0	Gamma Ray	150
-200	SP (MV)	0
-160	Rxo / Rt	40



-115

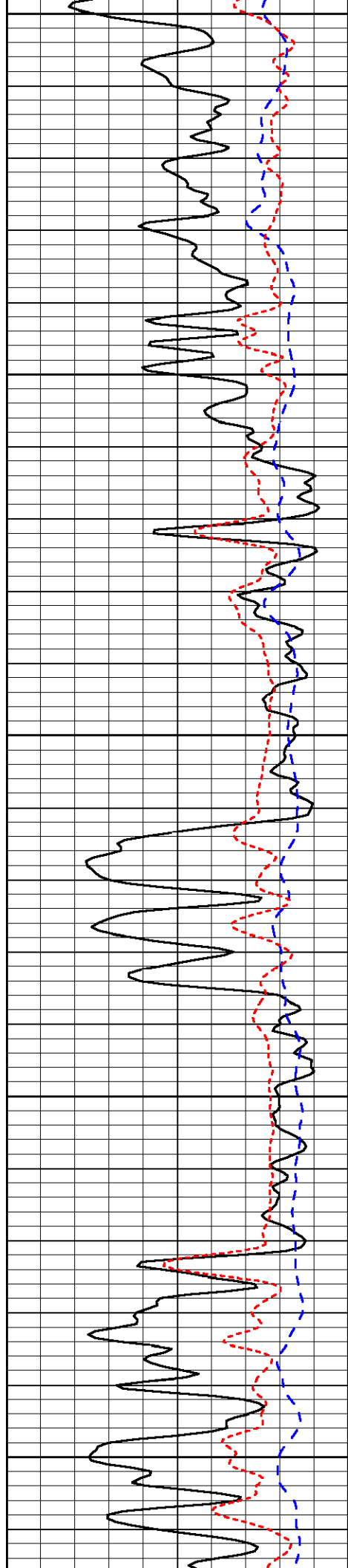
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0.2	Deep Resistivity (Ohm-m)	2000
0.2	Medium Resistivity (Ohm-m)	2000
0.2	Shallow Resistivity (Ohm-m)	2000
15000	Line Tension (lb)	0
		LSPD (ft/min)

Database File: c:\warrior\data\prospect_krug cattle & land co. no. 1\prospht.db
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15000	Line Tension (lb)	0
		LSPD (ft/min)



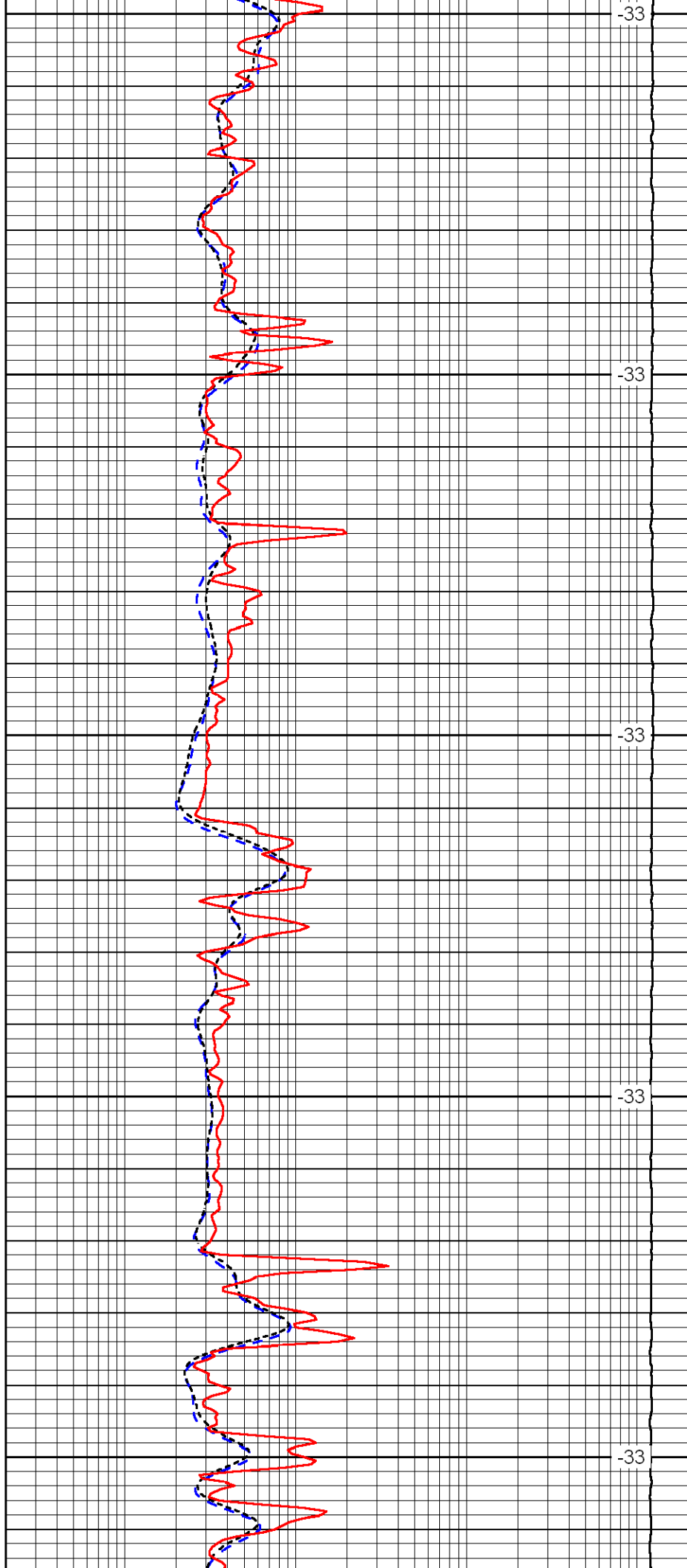
2300

2350

2400

2450

2500



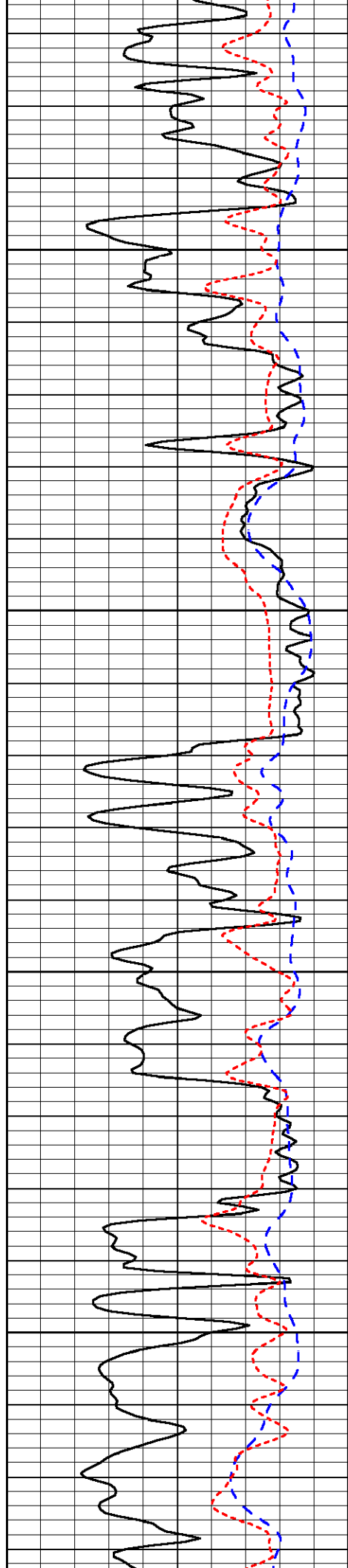
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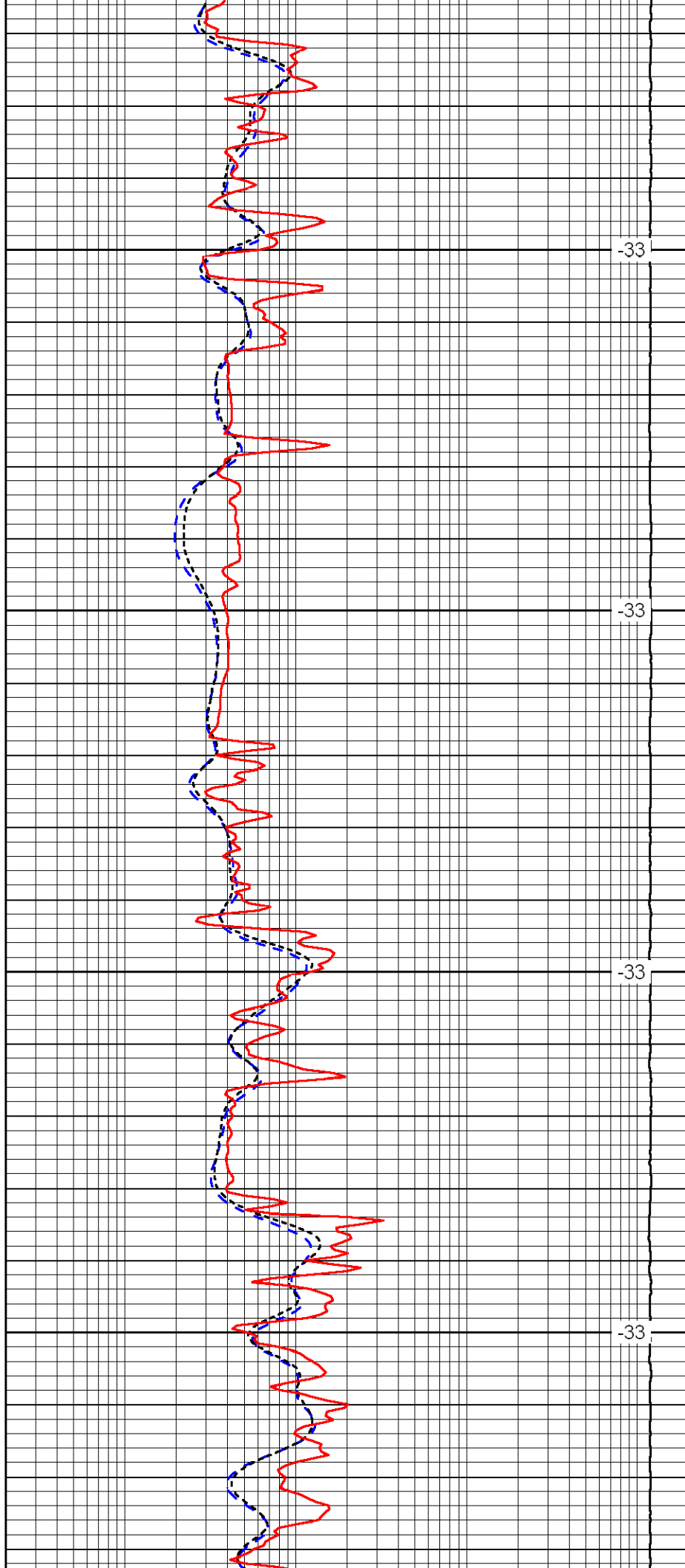


2550

2600

2650

2700

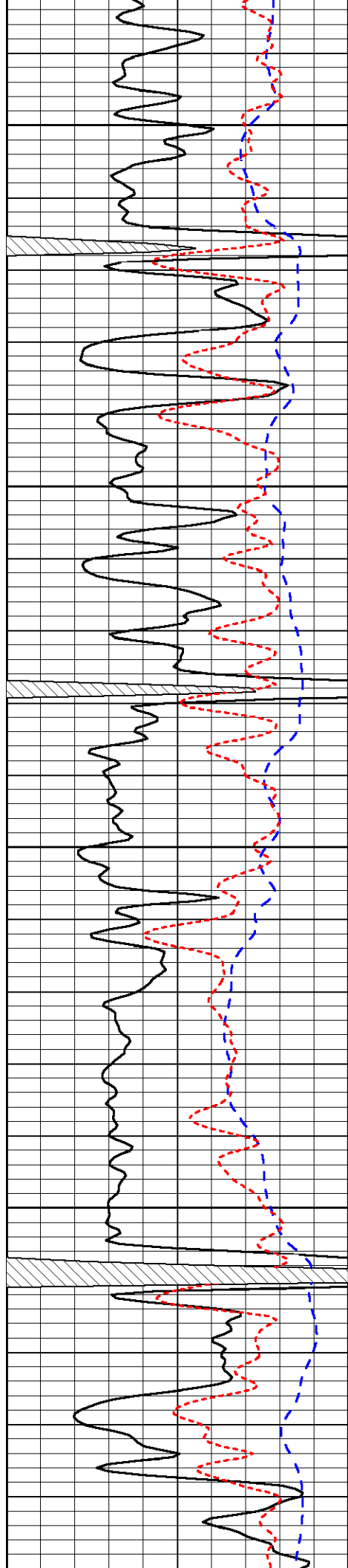


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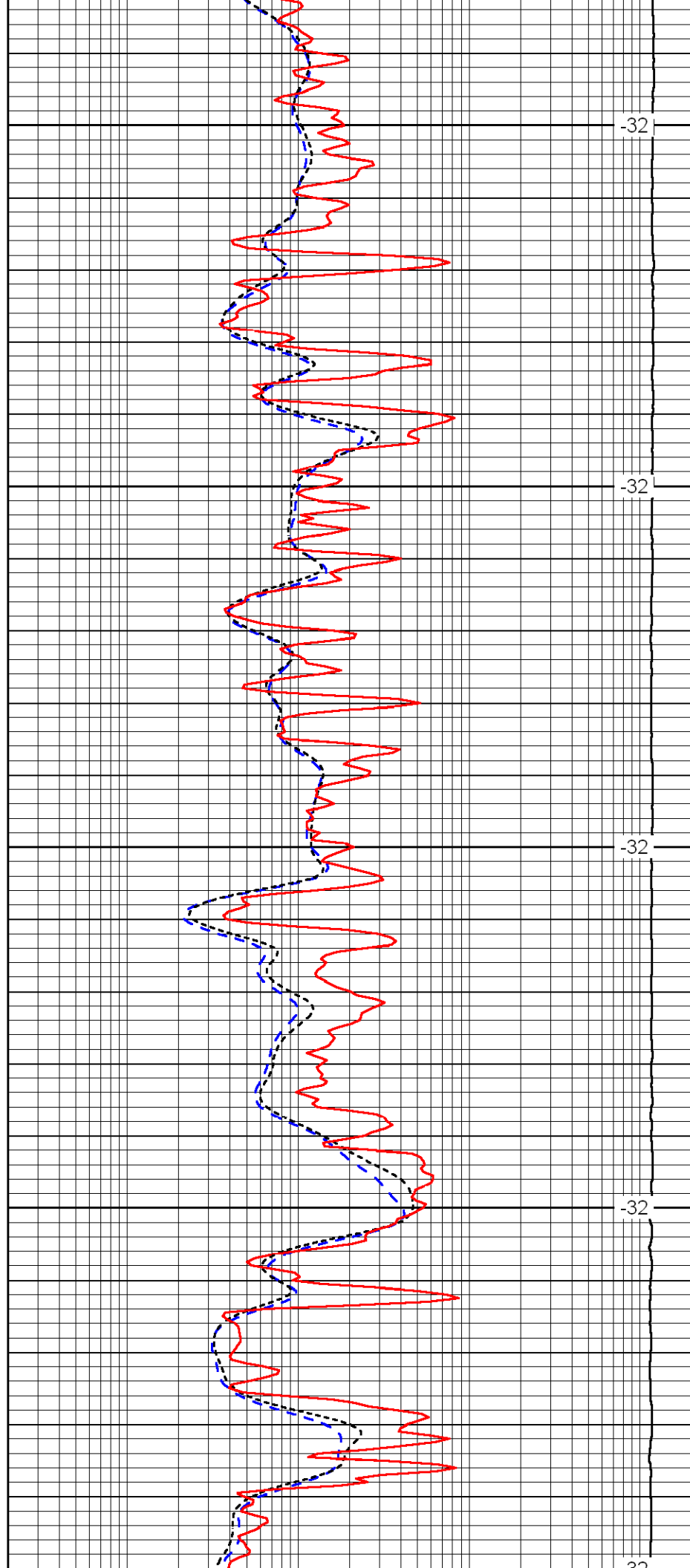
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2800

2850

2900

2950



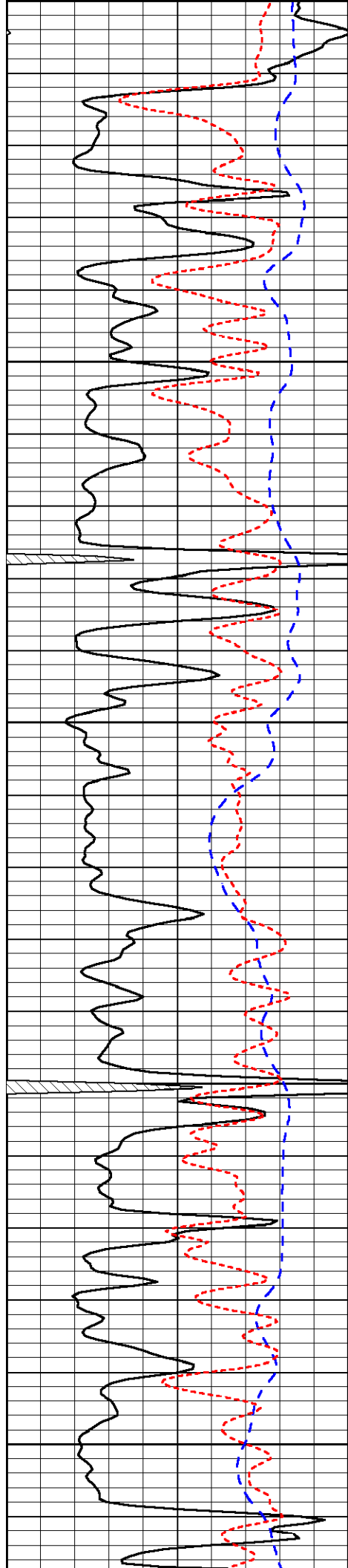
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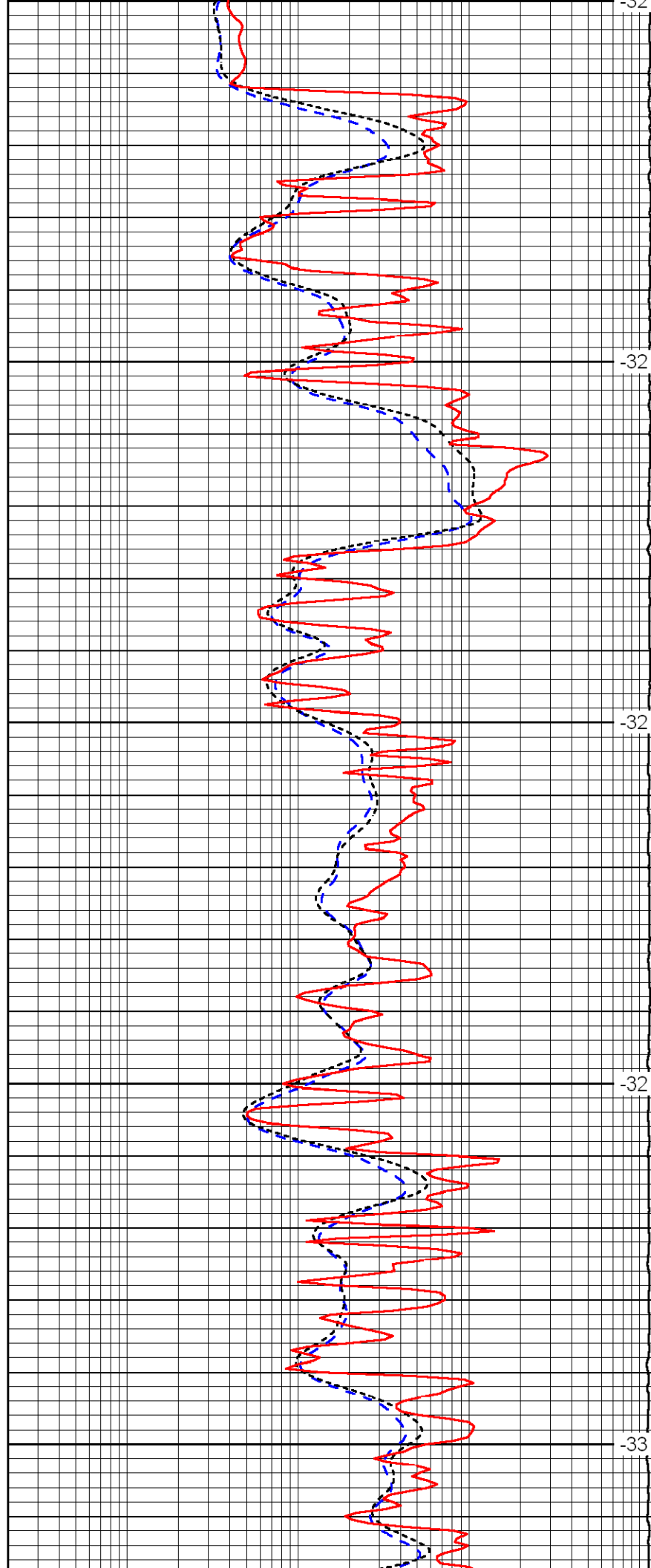
2950

3000

3050

3100

3150



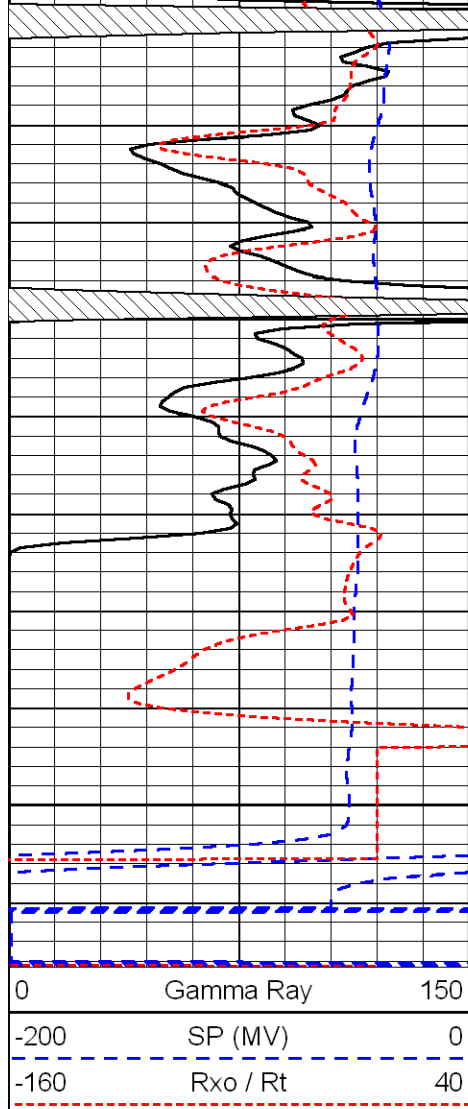
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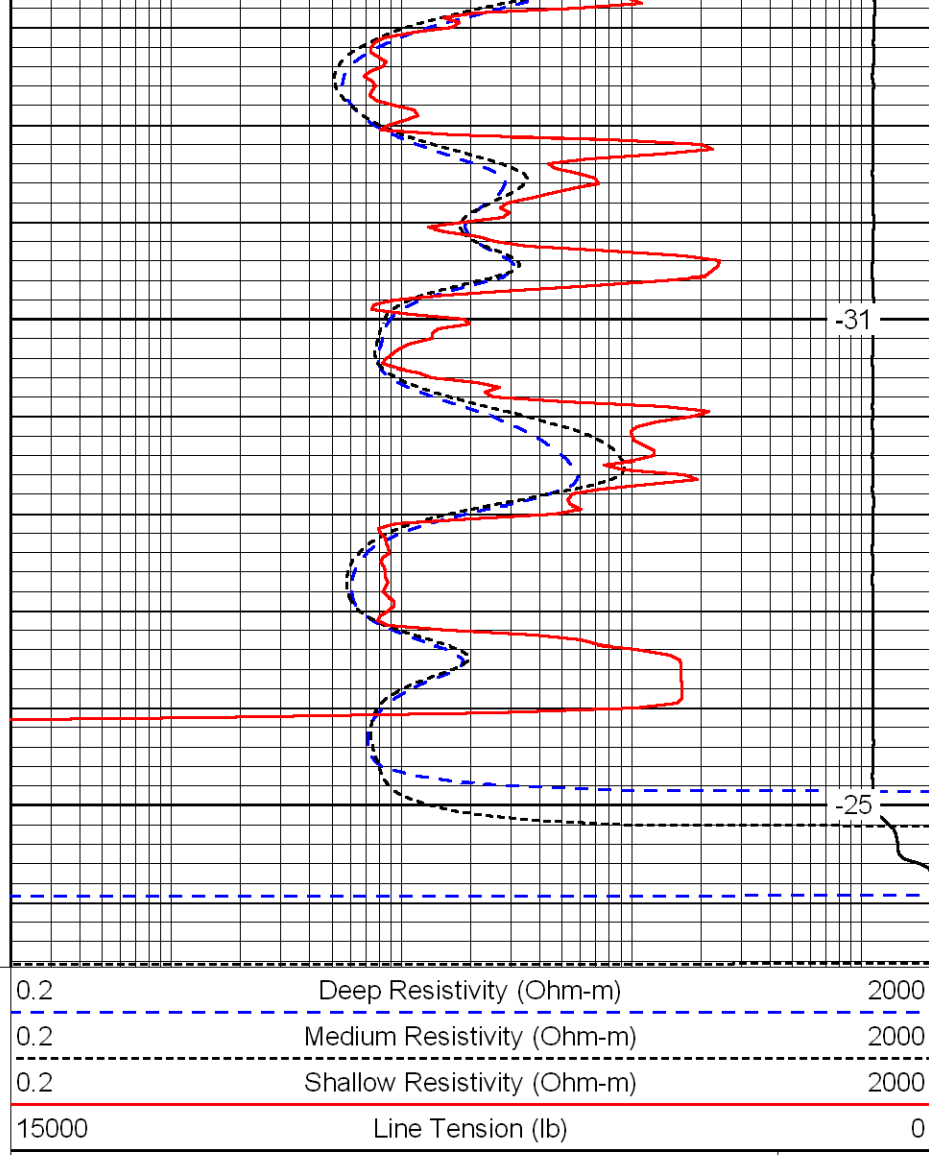
-32

-33



3200

3250



-31

-25

LSPD
(ft/min)