



## Dual Induction Log

DIGITAL LOG

(785) 625-3858

API No.

15-053-21,234-00-00

Company Trans Pacific Oil Corporation

Well Ford 'A' No. 1-19

Field Wilson Creek

County Ellsworth State Kansas

Location 2970' FSL & 330' FWL

Sec: 19 Twp: 14S Rge: 10W

Other Services  
CNL/CDL  
MEL/BHCS

Permanent Datum Ground Level Elevation 1669

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

Drilling Measured From Kelly Bushing K.B. 1676  
D.F. 1669  
G.L. 1669

Date 02/25/2010

Run Number

One

Depth Driller

2965

Depth Logger

2960

Bottom Logged Interval

2959

Top Log Interval

250

Casing Driller

8.625 @ 263

Casing Logger

260

Bit Size

7.875

Type Fluid in Hole

Chemical

Salinity, ppm CL

10,500

Density / Viscosity

9.2 55

pH / Fluid Loss

9.5 9.2

Source of Sample

Flowline

Rm @ Meas. Temp

.25 @ 65

Rmf @ Meas. Temp

.18 @ 65

Rmc @ Meas. Temp

.33 @ 65

Source of Rmf / Rmc

Charts

Rm @ BHT

.15 @ 108

Operating Rig Time

4 Hours

Max Rec. Temp. F

108

Equipment Number

10

Location

Hays

Recorded By

Jason Wellbrock

Witnessed By

Bryce Bidleman

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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

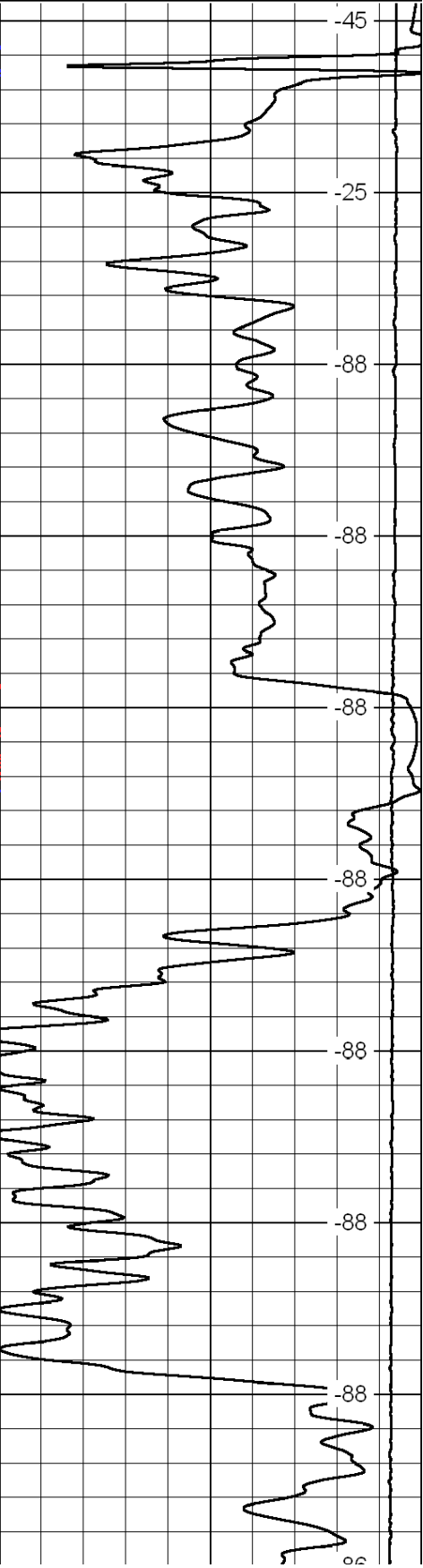
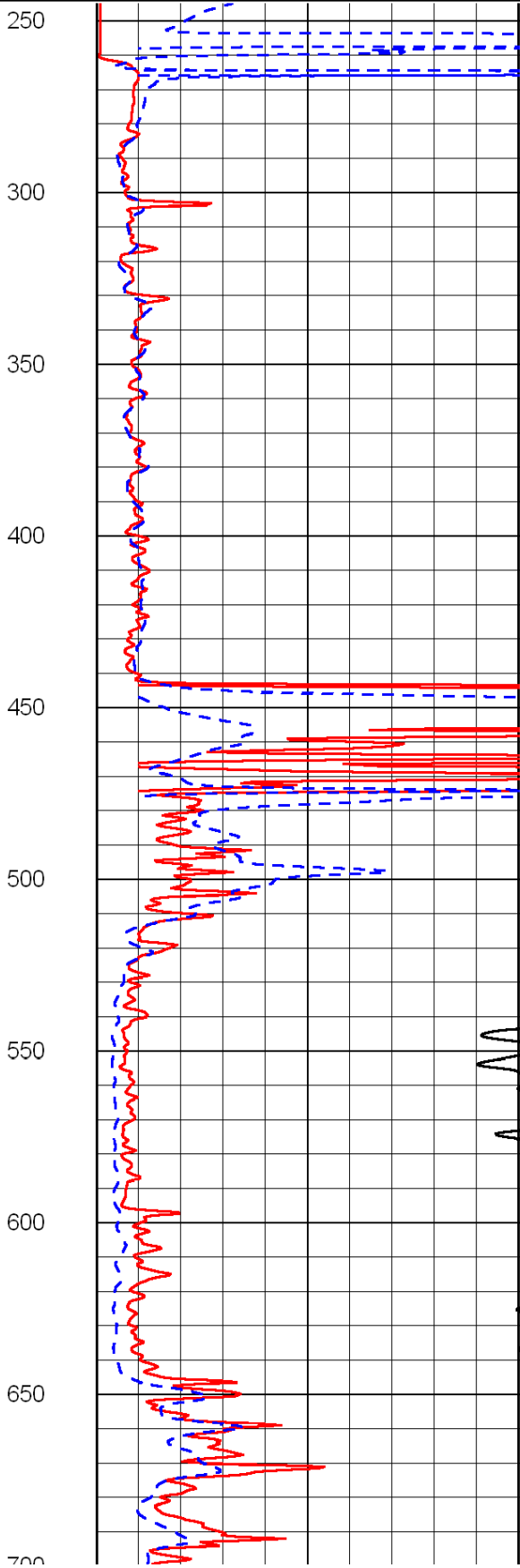
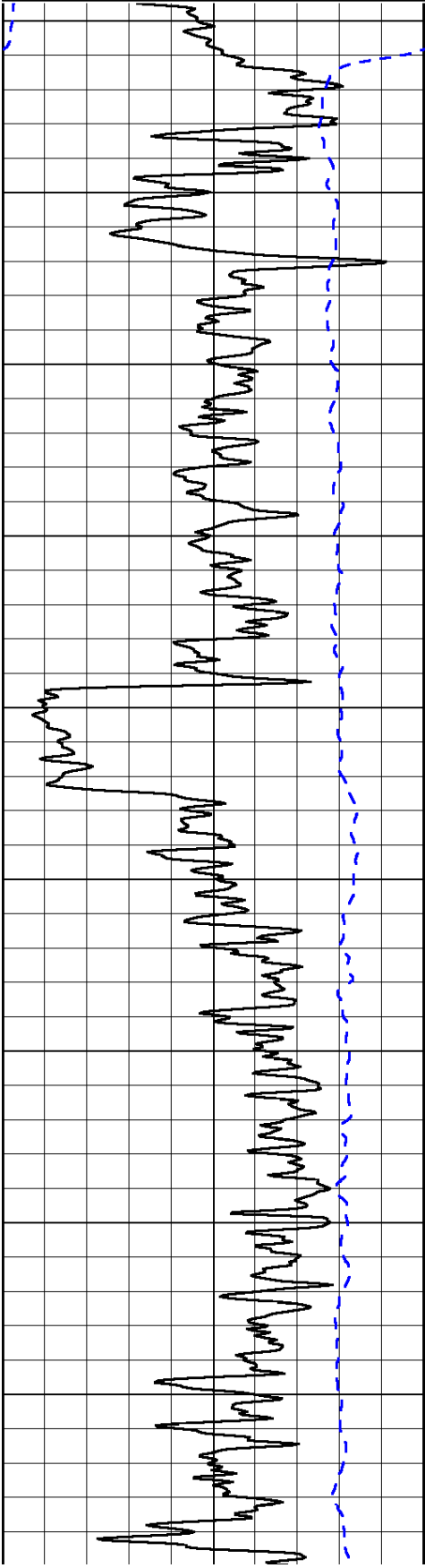
Thank you for using Log-Tech, Inc.  
(785) 625-3858

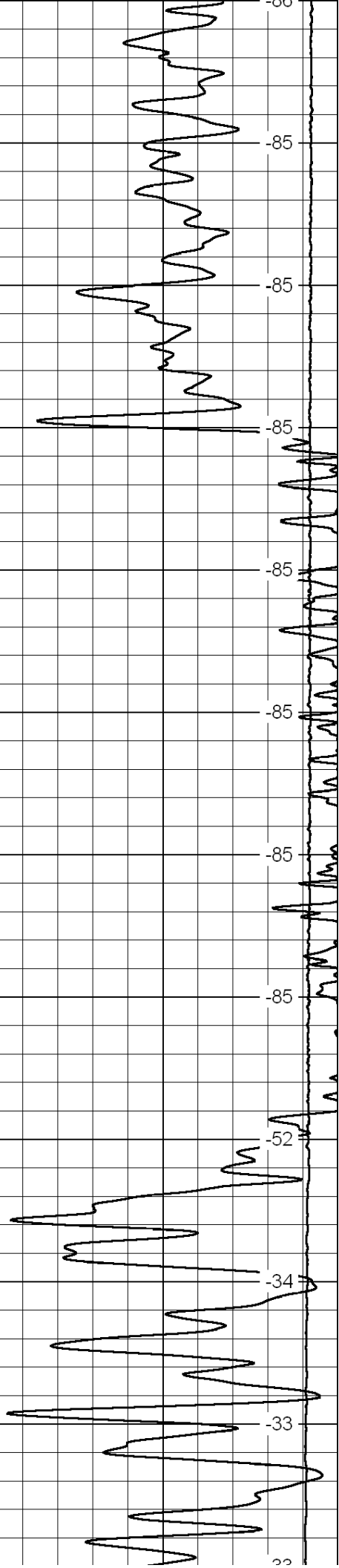
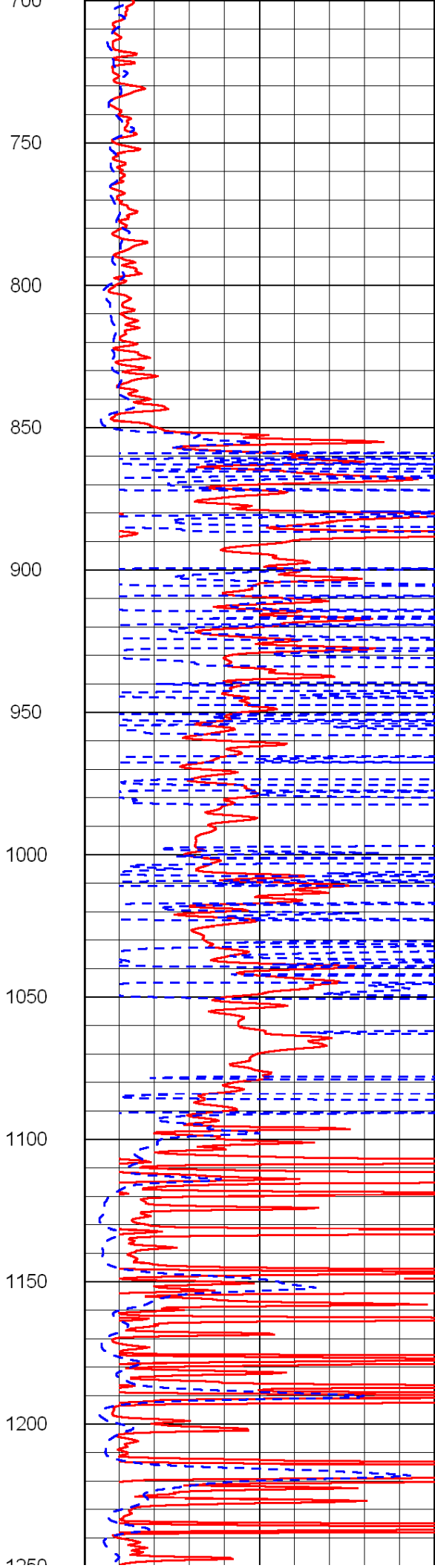
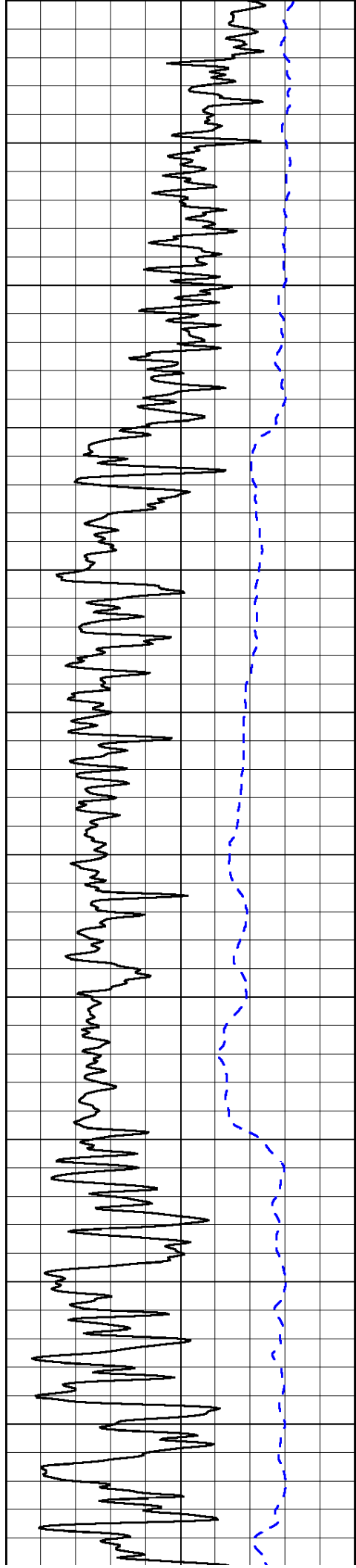
Wilson W3/4 to 1st rd., S 1/2, E Into

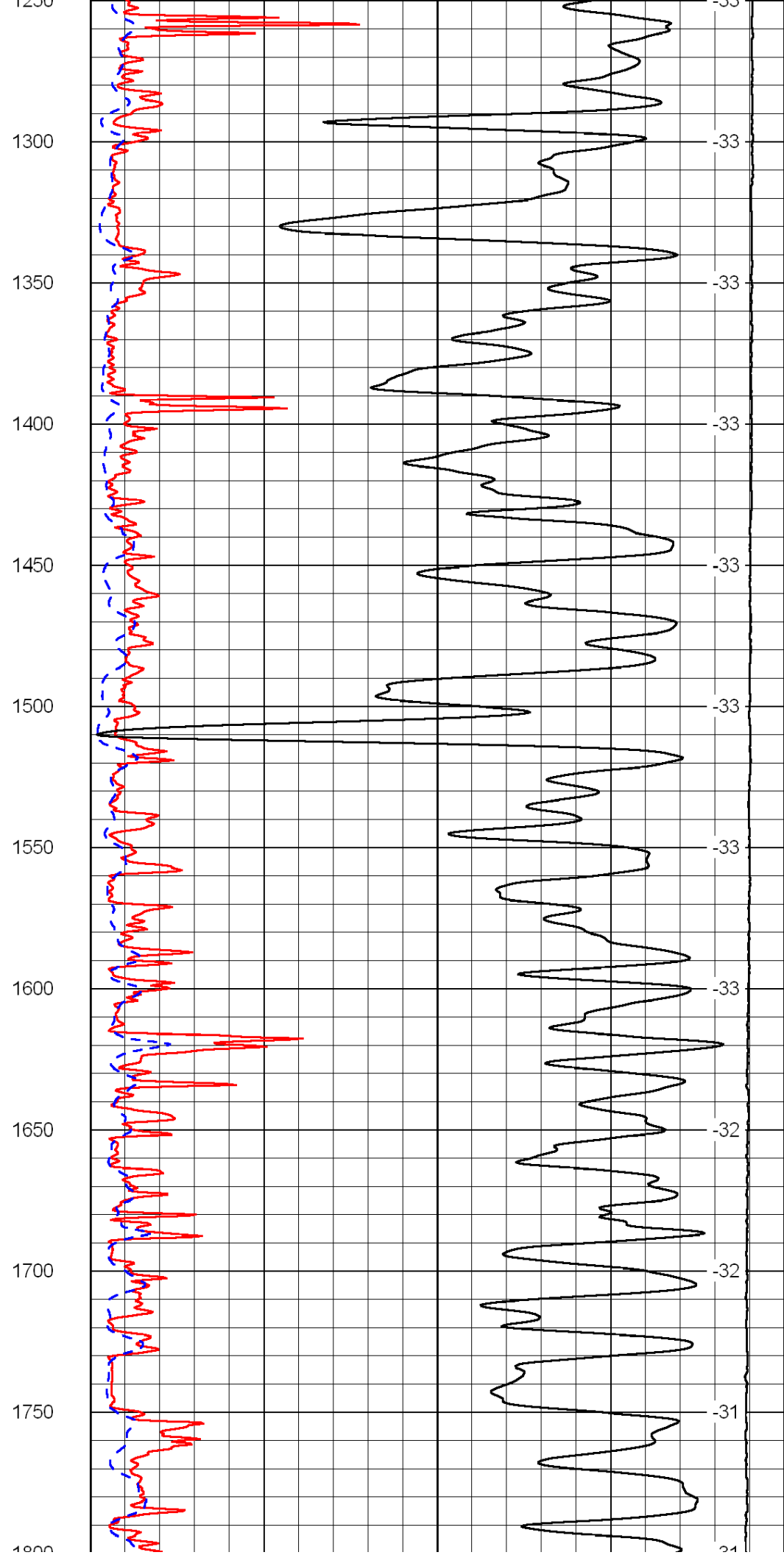
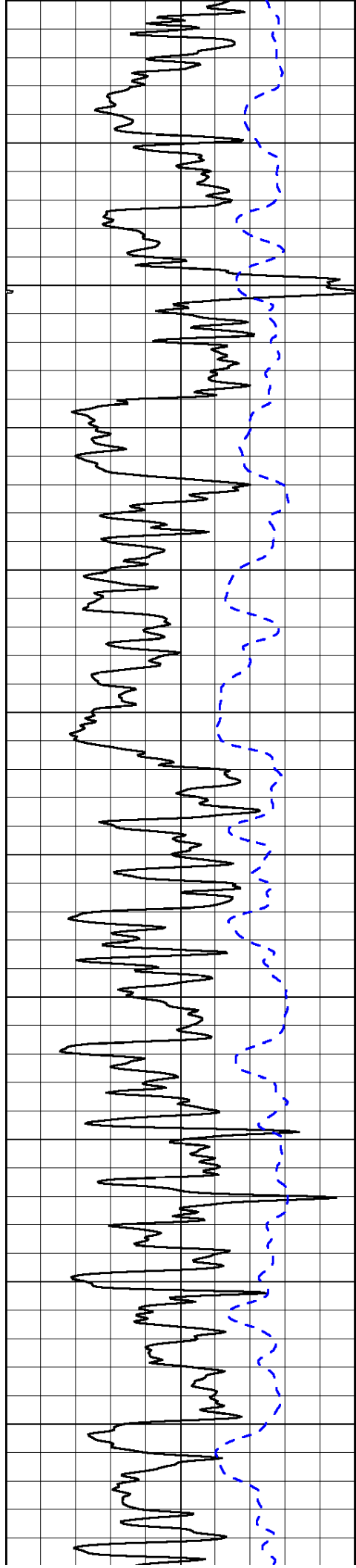
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Presentation Format: dil2in  
Dataset Creation: Thu Feb 25 23:28:36 2010  
Charted by: Depth in Feet scaled 1:600

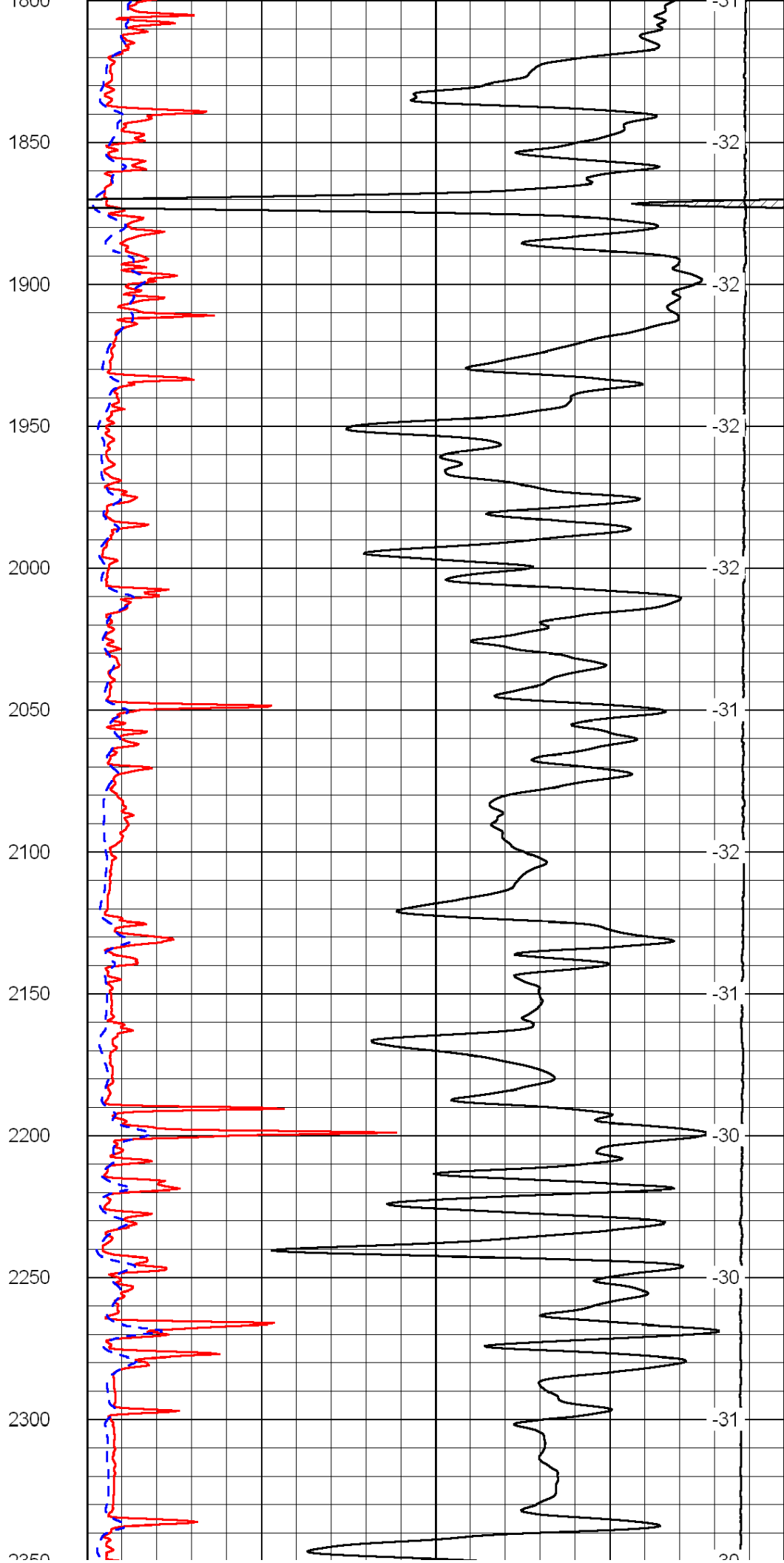
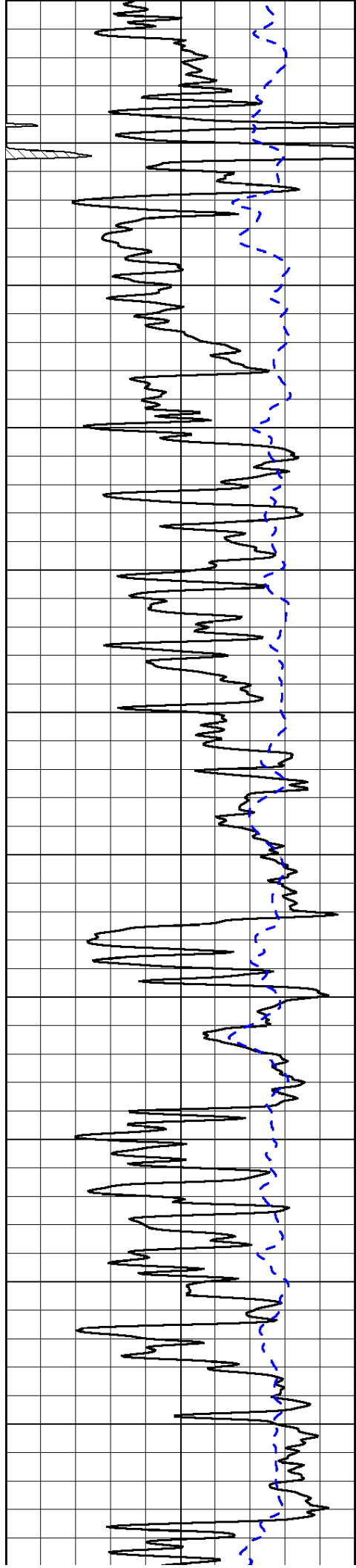
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|------|-----------|-----|
| 0    | Gamma Ray | 150 |
| -200 | SP (MV)   | 0   |

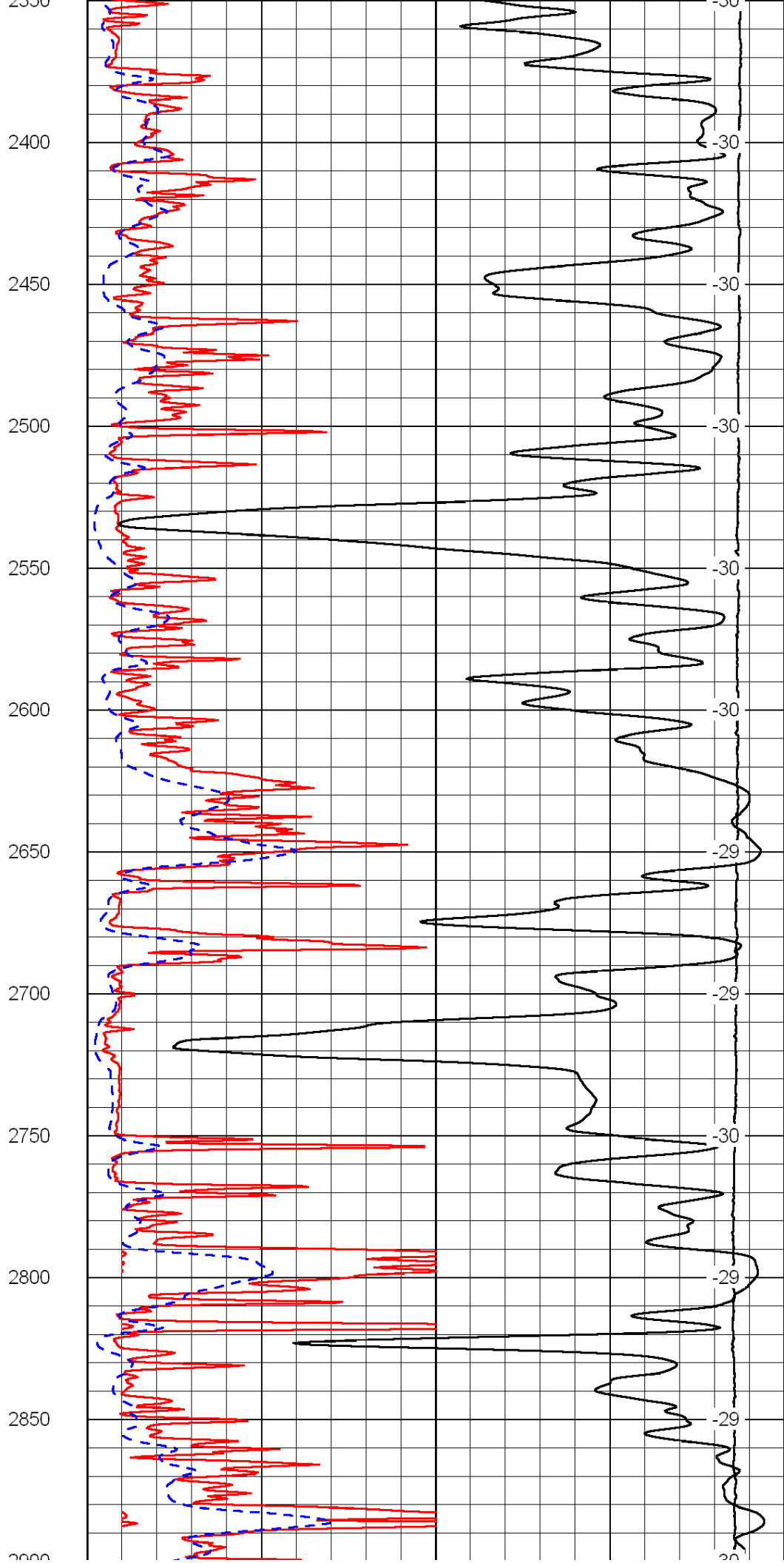
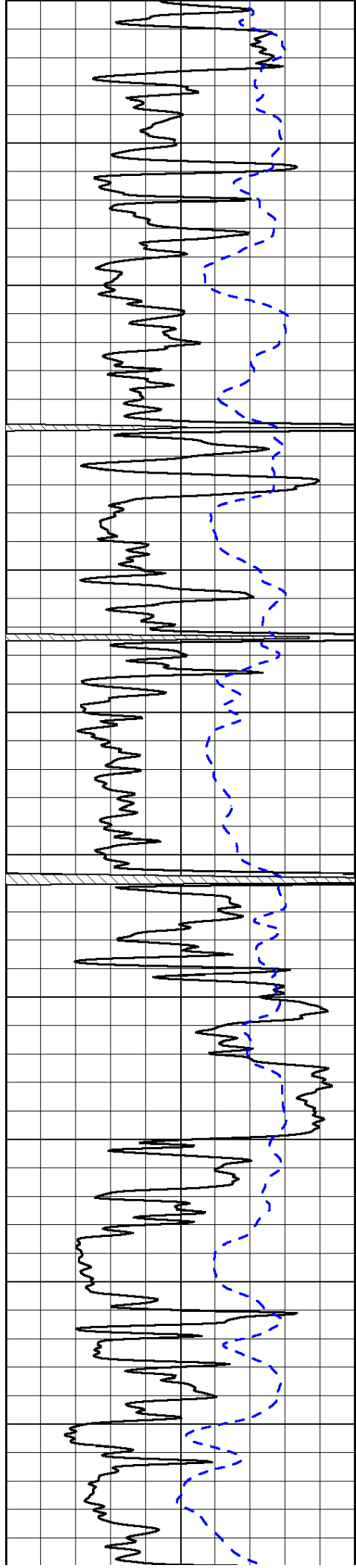
|       |                             |     |
|-------|-----------------------------|-----|
| 0     | Shallow Resistivity (Ohm-m) | 50  |
| 0     | Deep Resistivity (Ohm-m)    | 50  |
| 1000  | Conductivity (mmho/m)       | 0   |
| 15000 | Line Tension (lb)           | 0   |
| 50    | Shallow Resistivity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

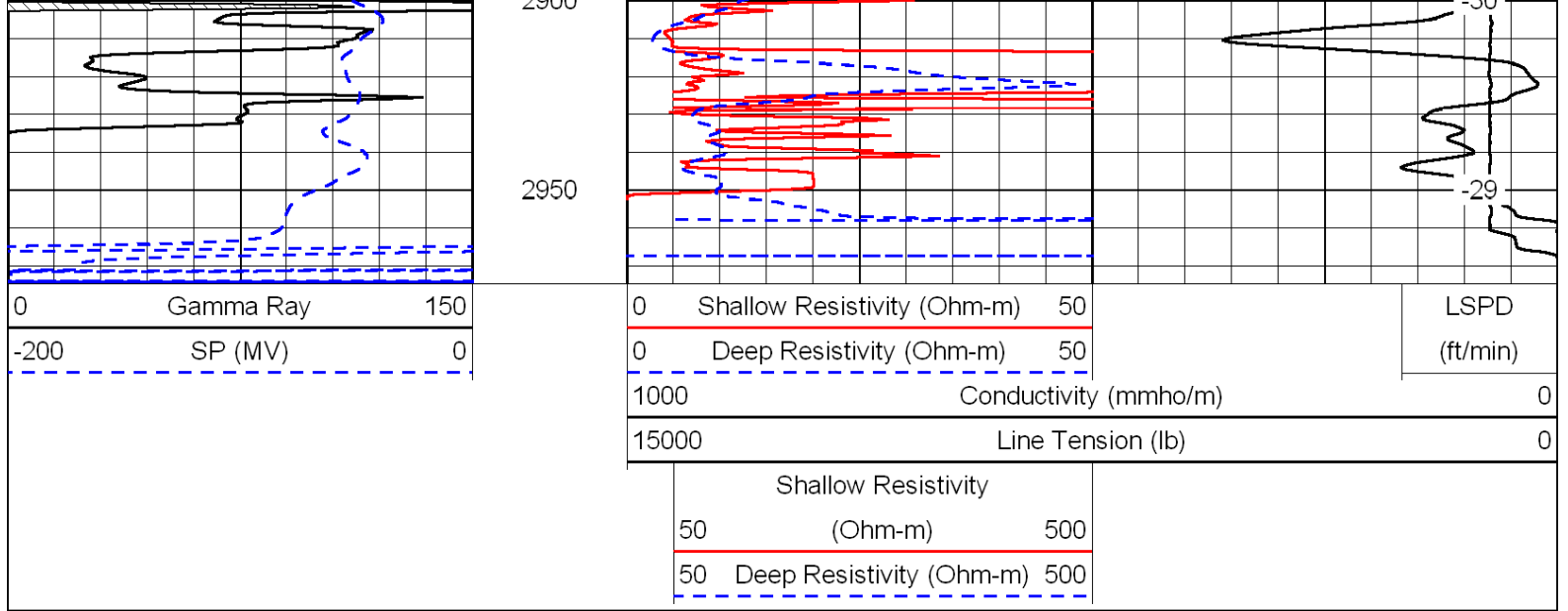




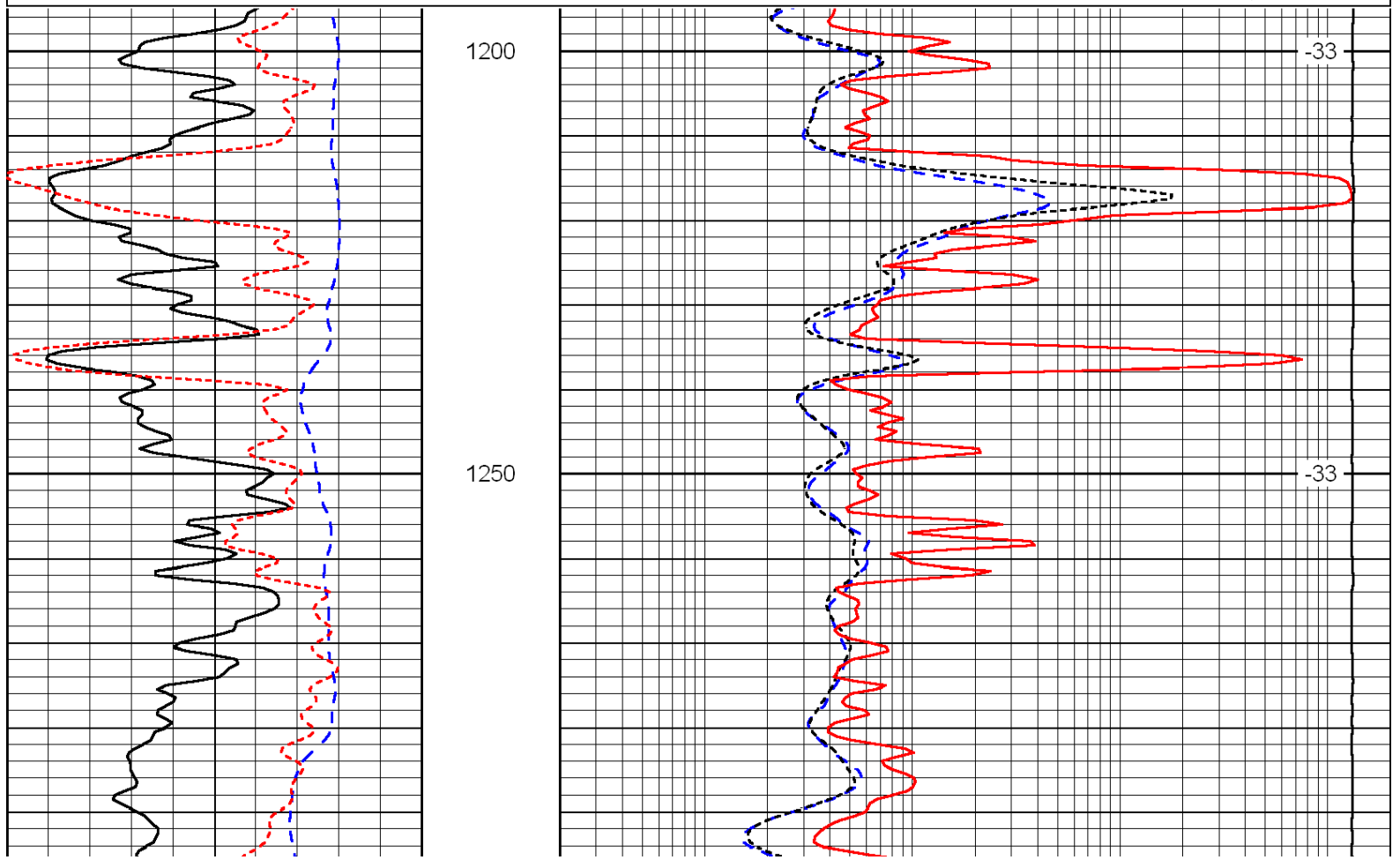
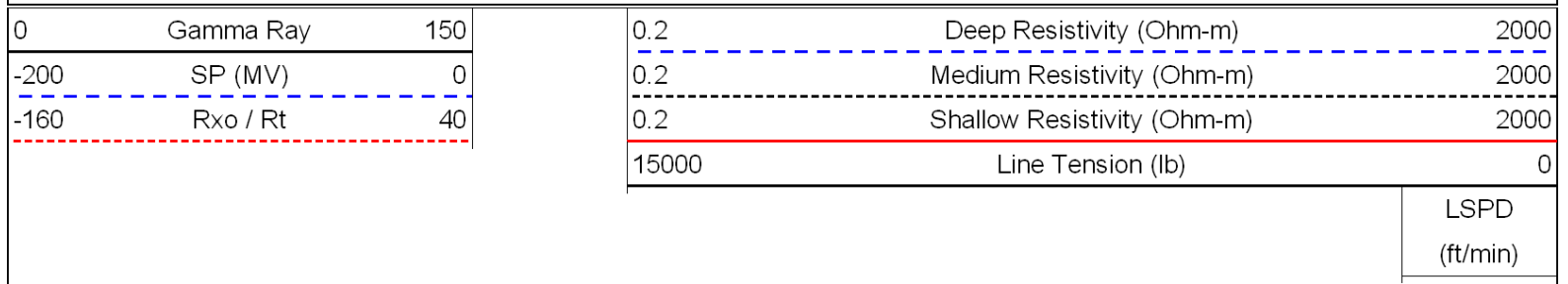


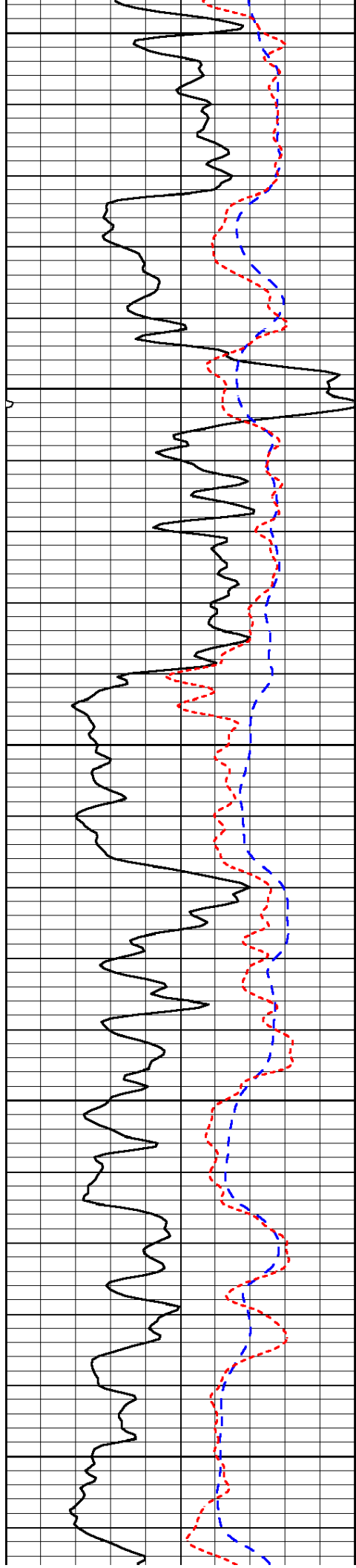






Database File: c:\warrior\data\trans pacific\_ford 'a' no. 1-19\transhd.db  
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 Dataset Creation: Thu Feb 25 23:28:36 2010  
 Charted by: Depth in Feet scaled 1:240





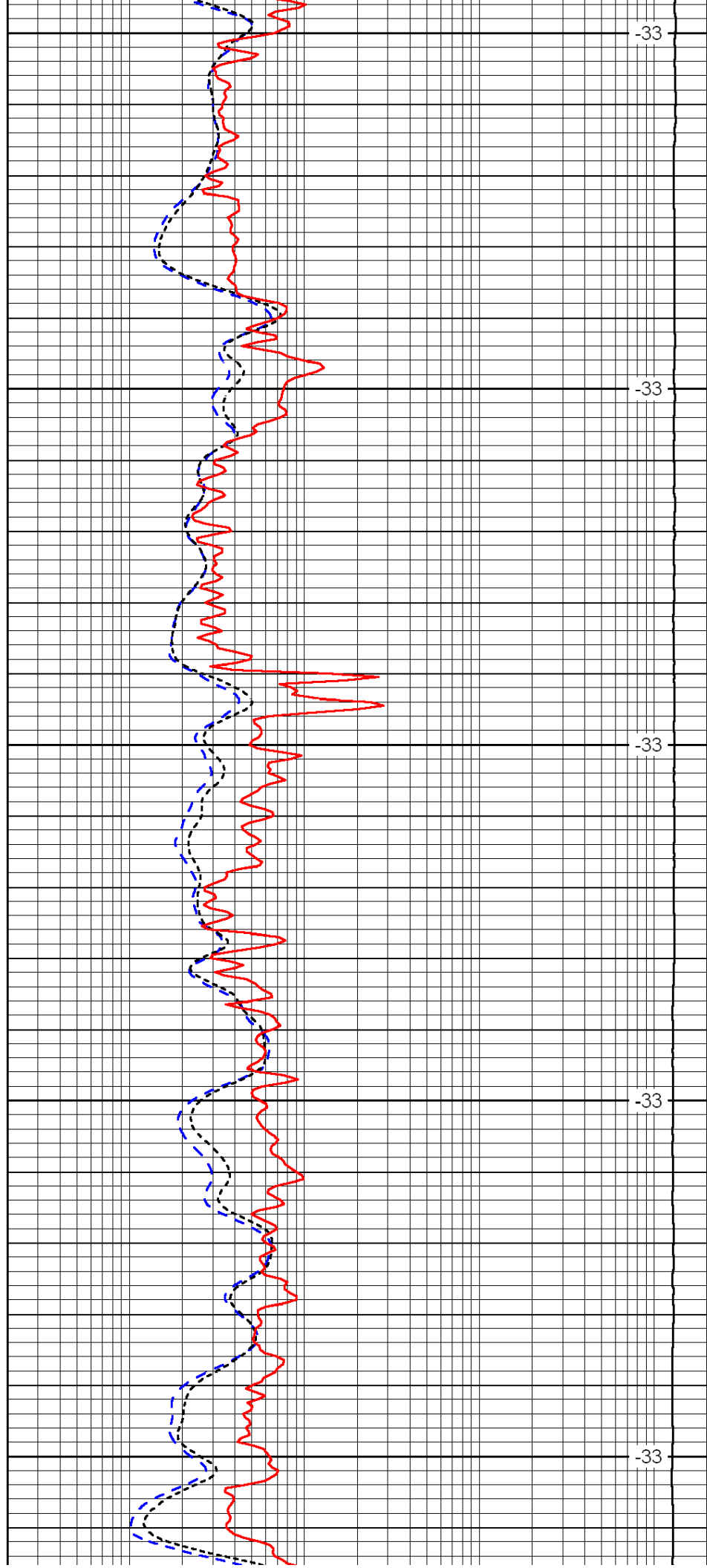
1300

1350

1400

1450

1500



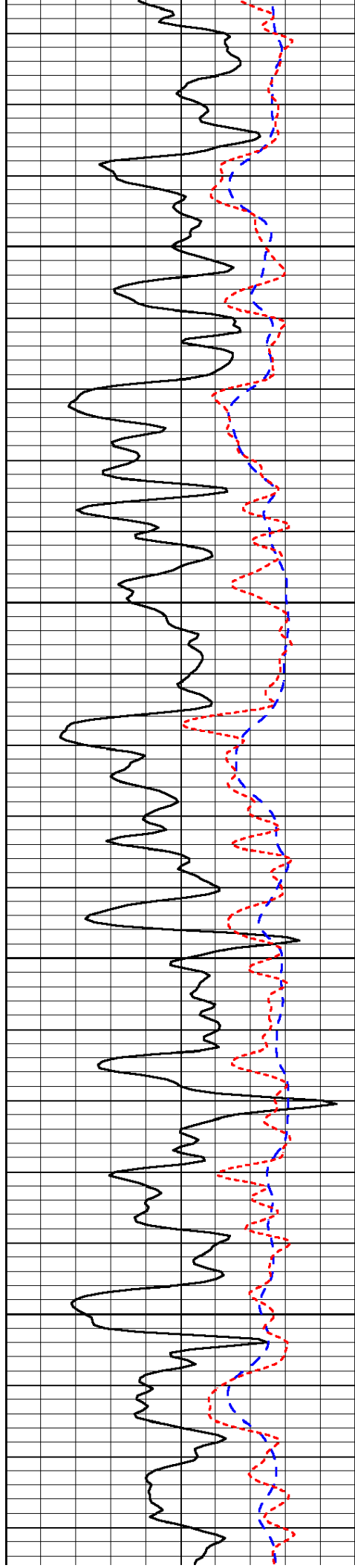
-33

-33

-33

-33

-33

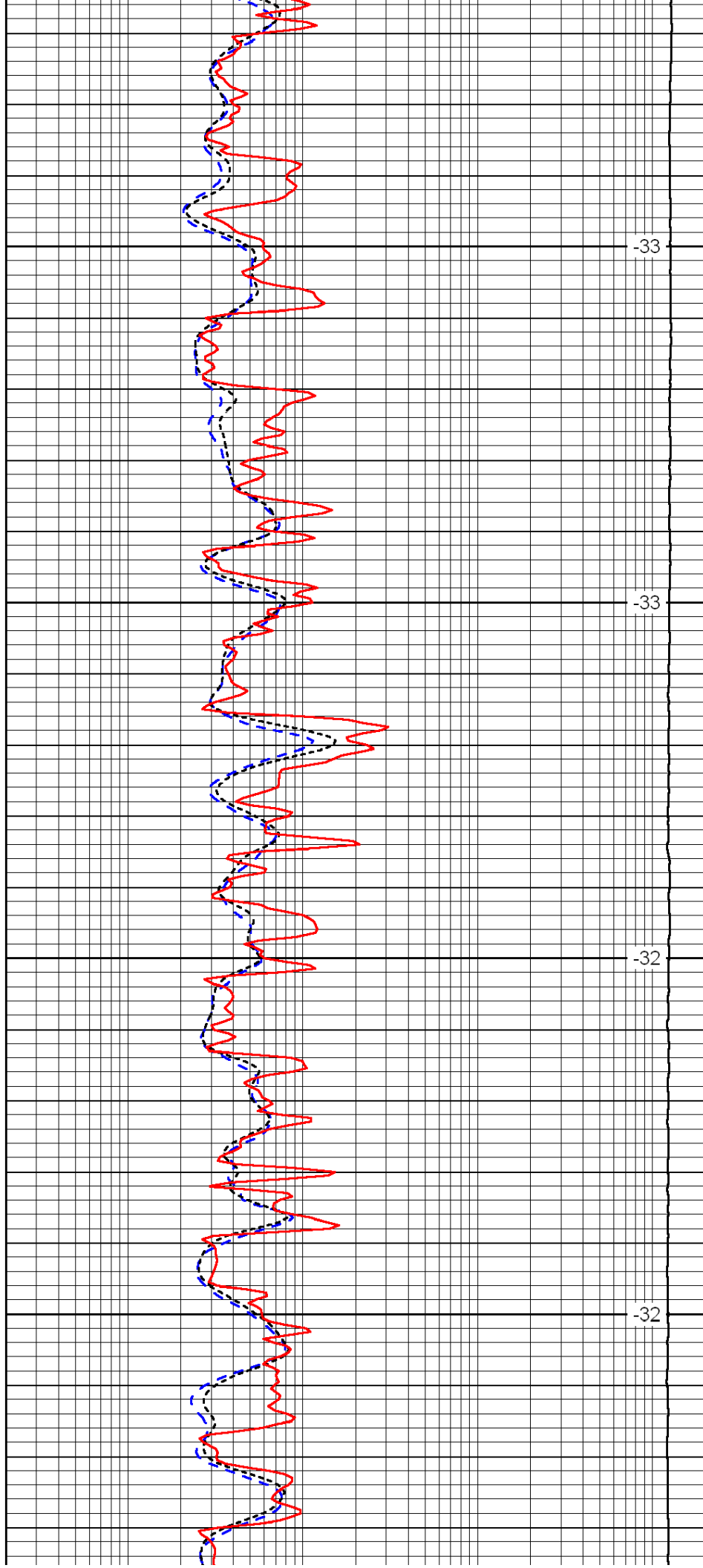


1550

1600

1650

1700

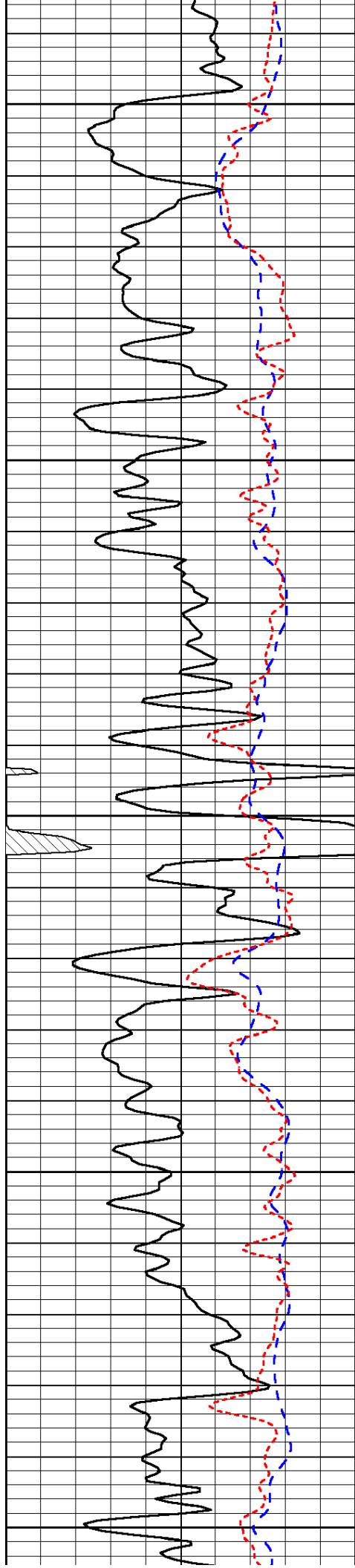


-33

-33

-32

-32



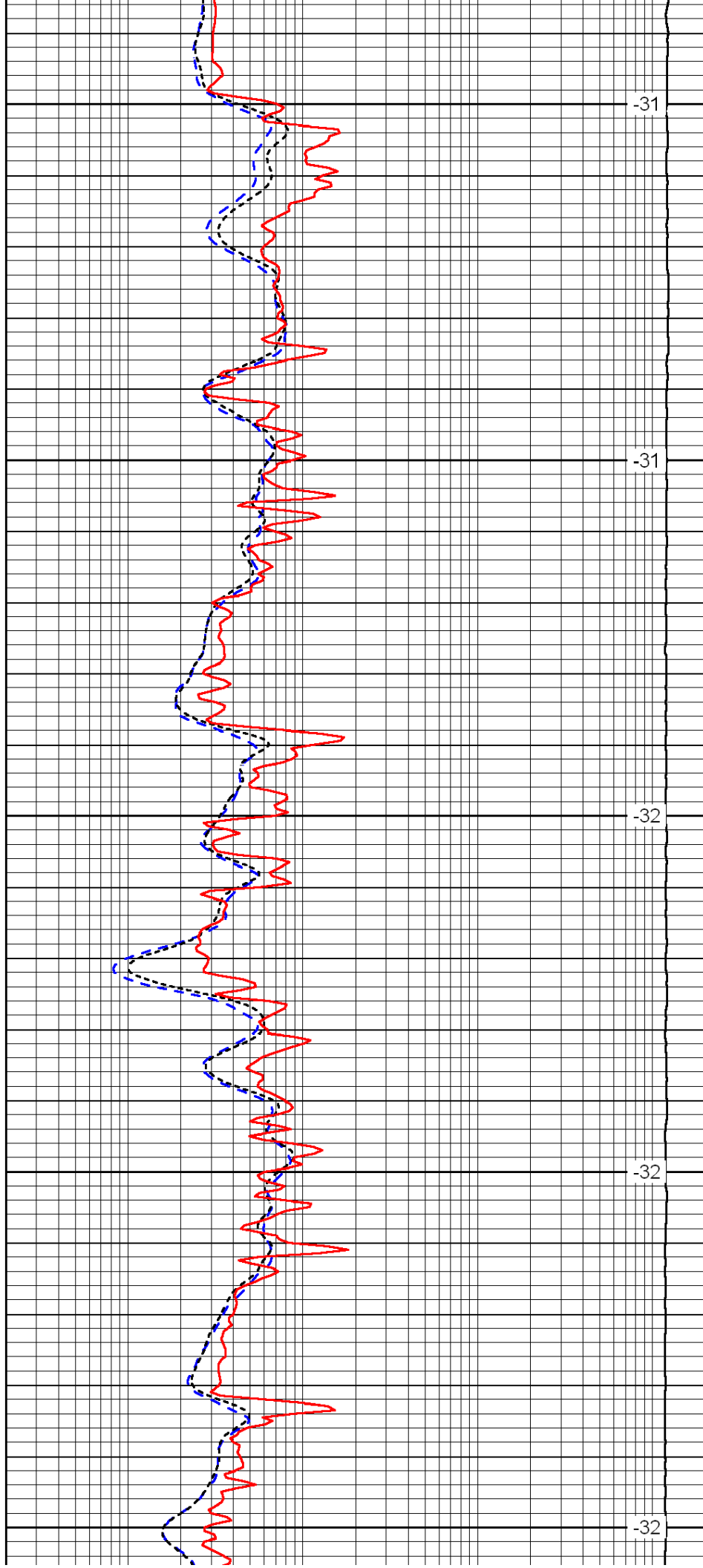
1750

1800

1850

1900

1950



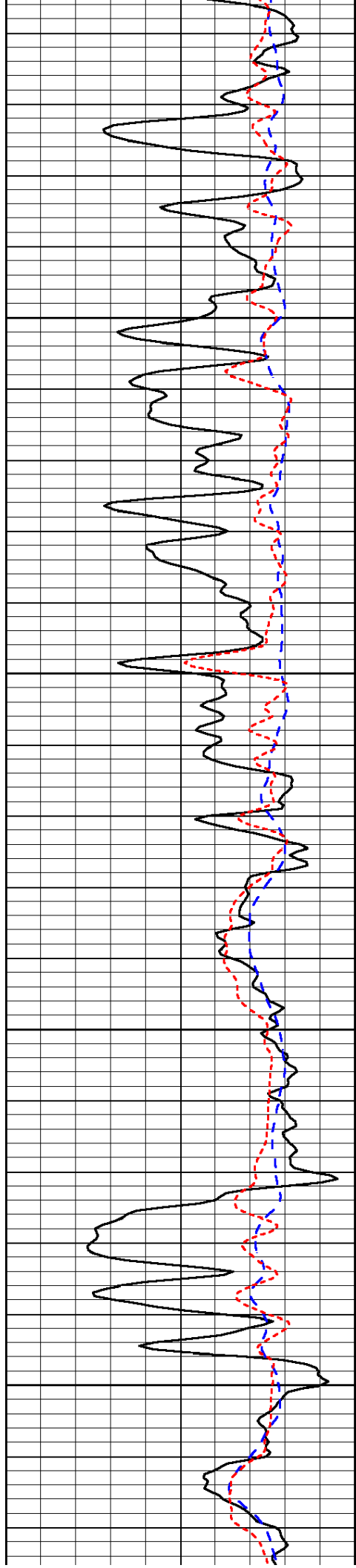
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-31

-32

-32

-32

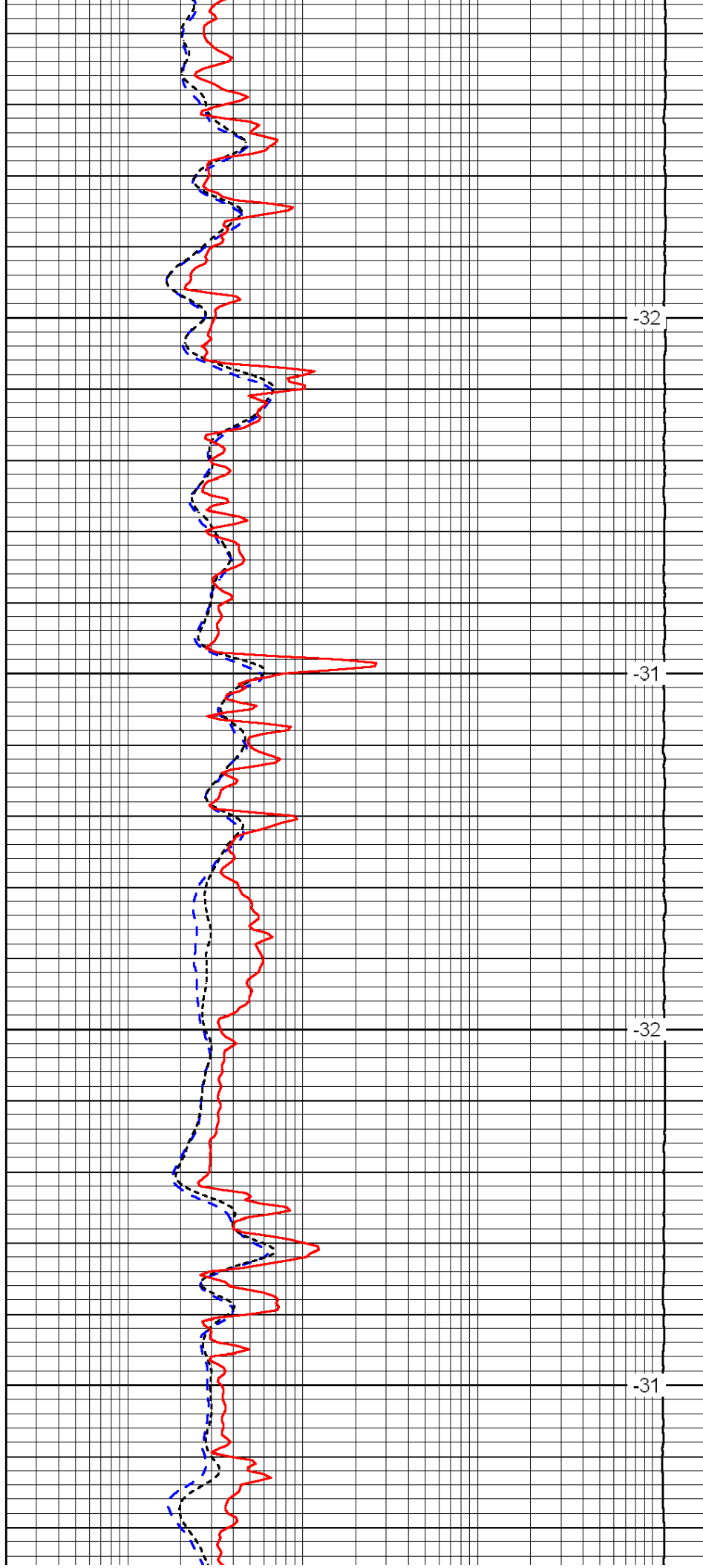


2000

2050

2100

2150

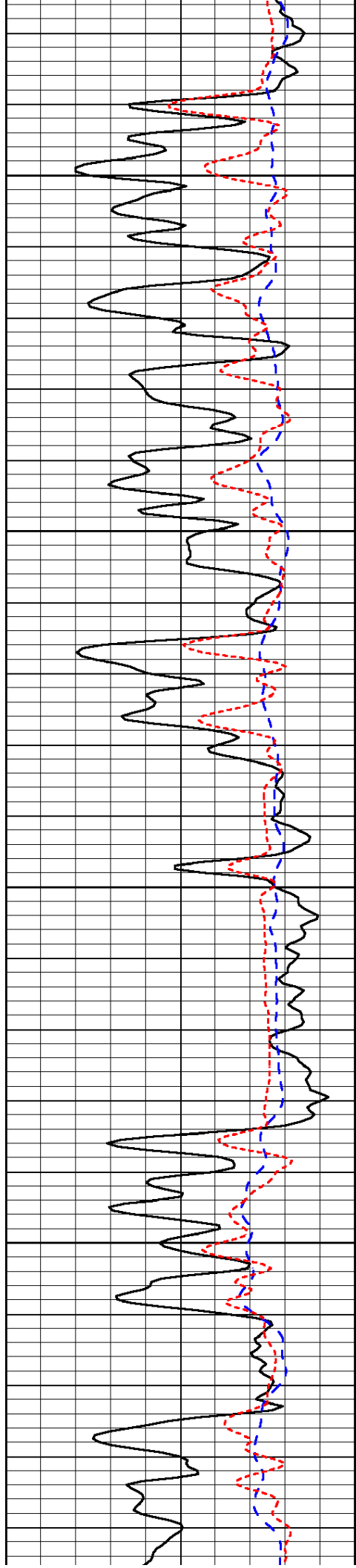


-32

-31

-32

-31

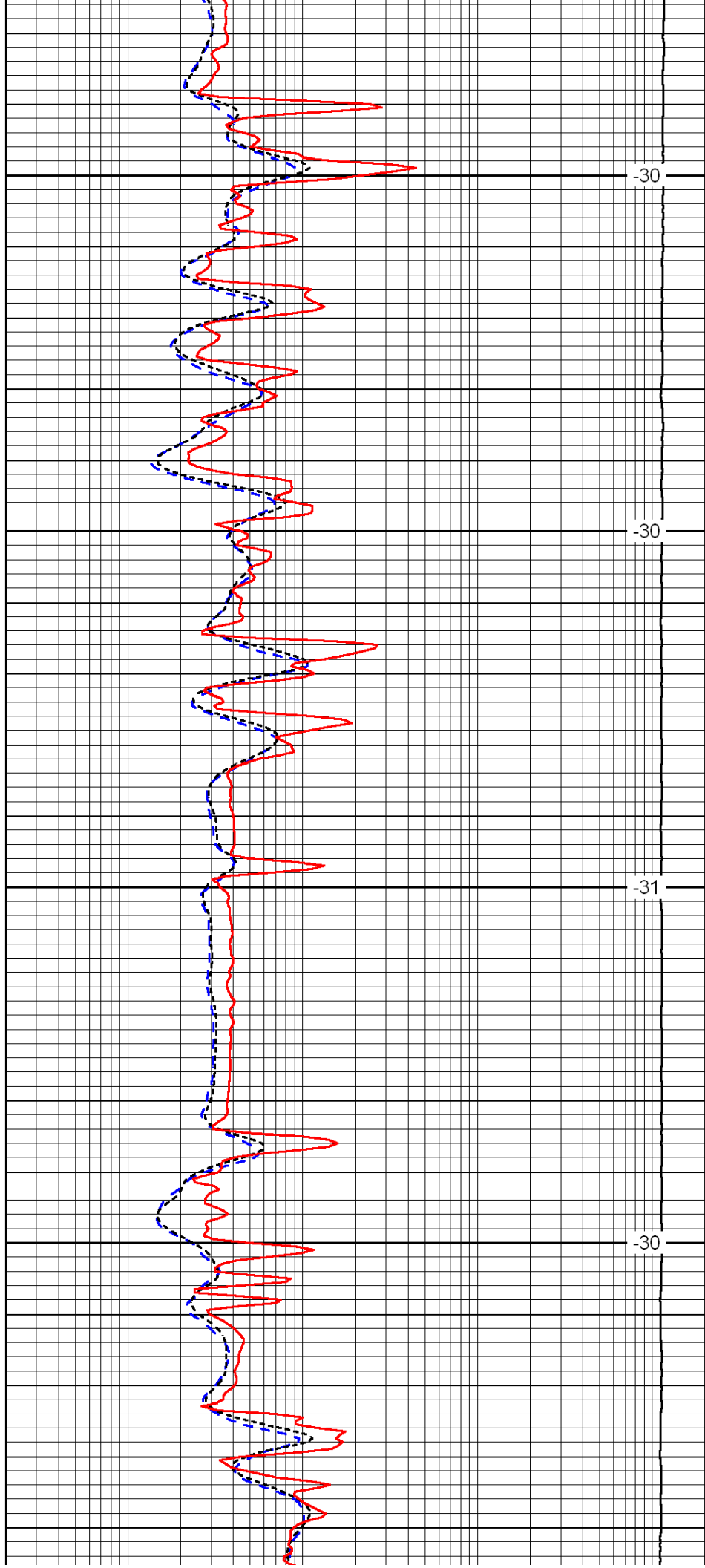


2200

2250

2300

2350

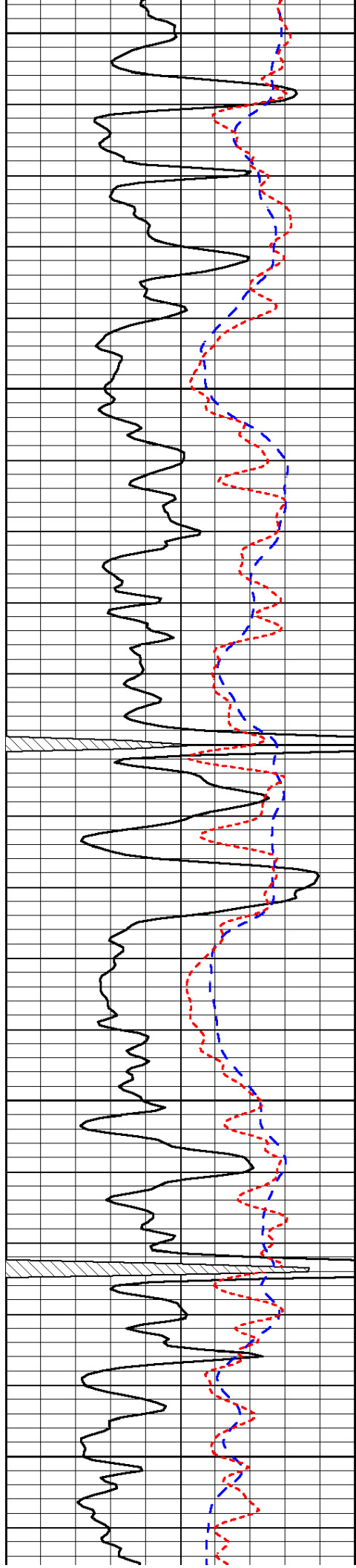


-30

-30

-31

-30



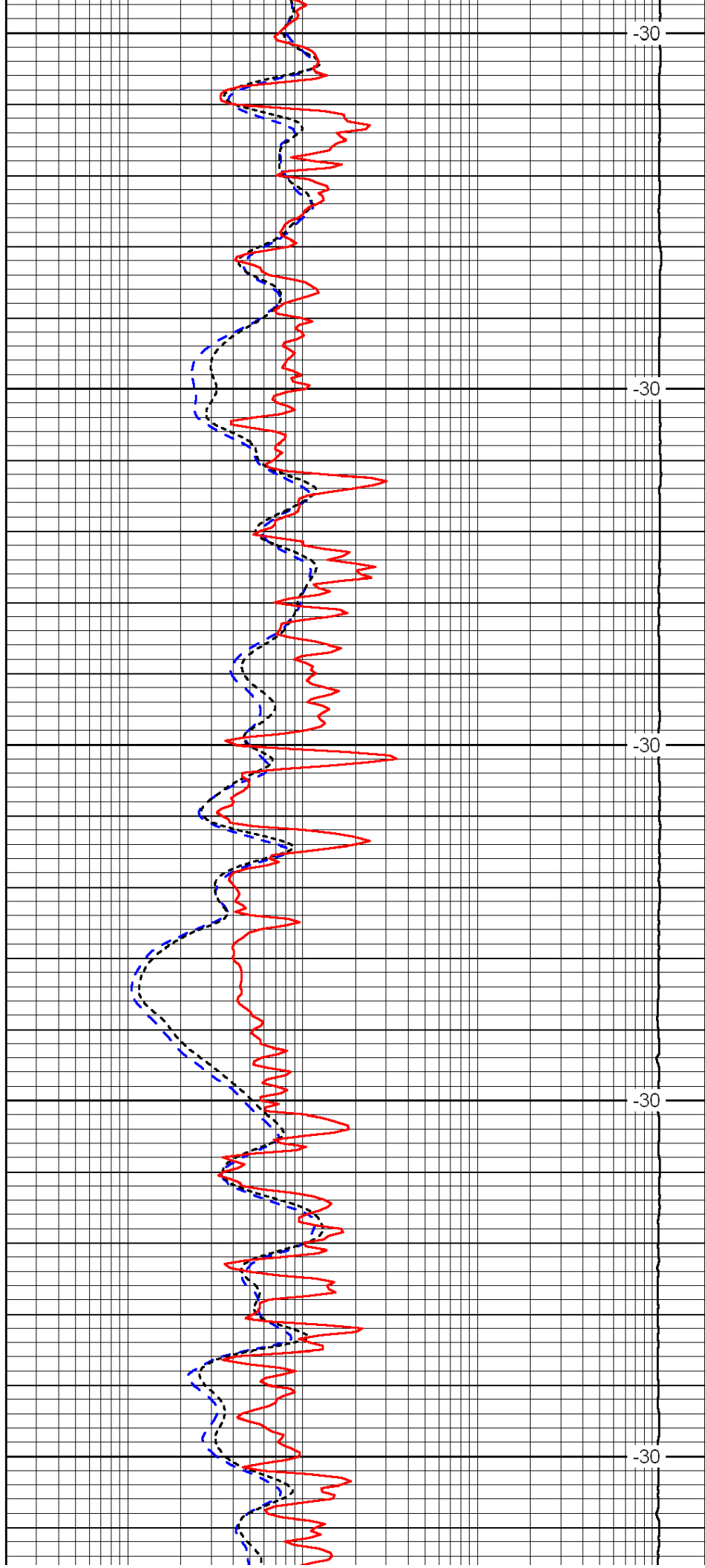
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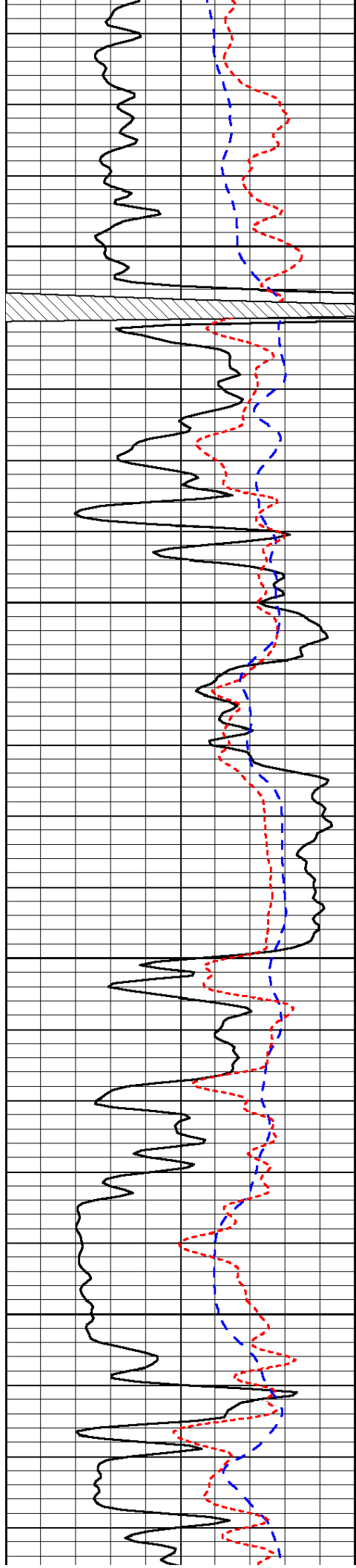
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2500

2550

2600



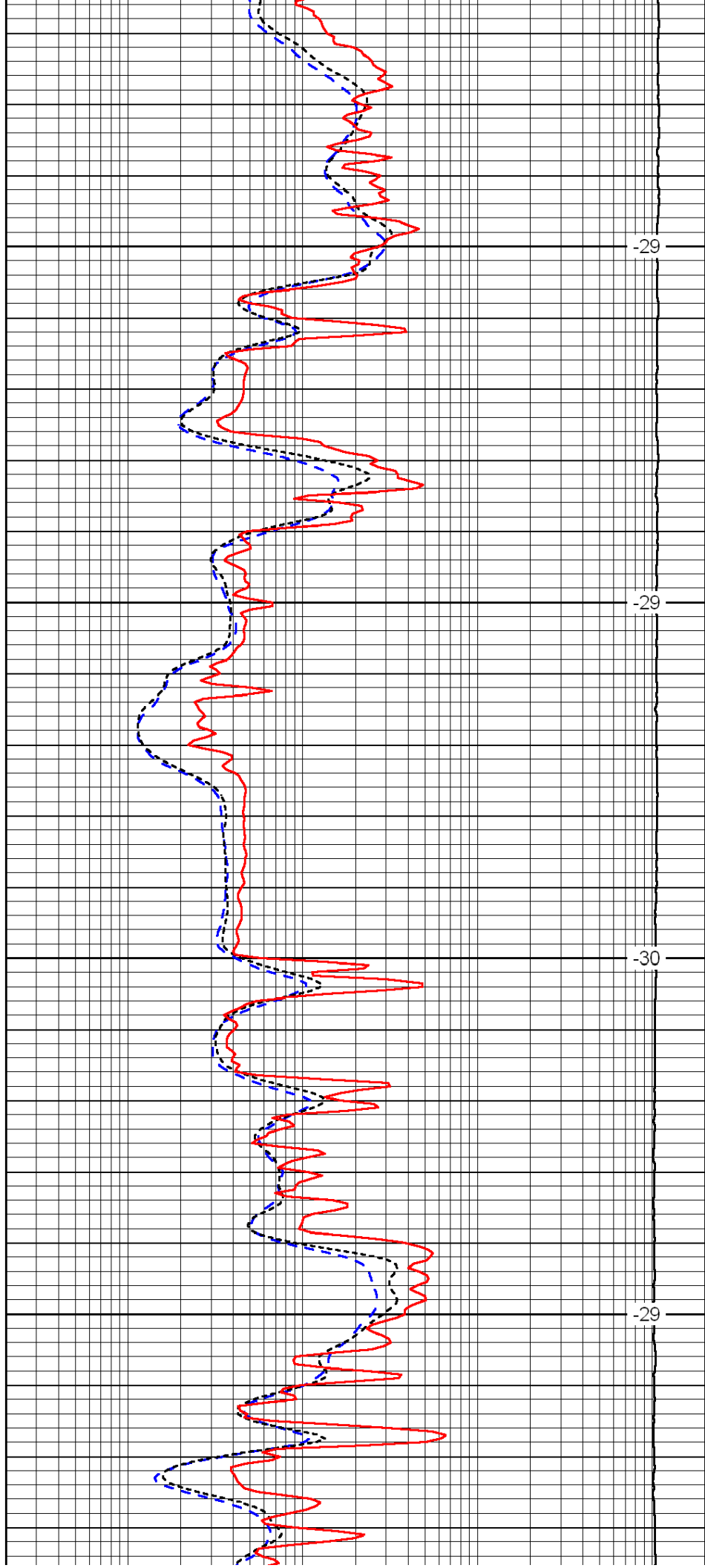


2650

2700

2750

2800

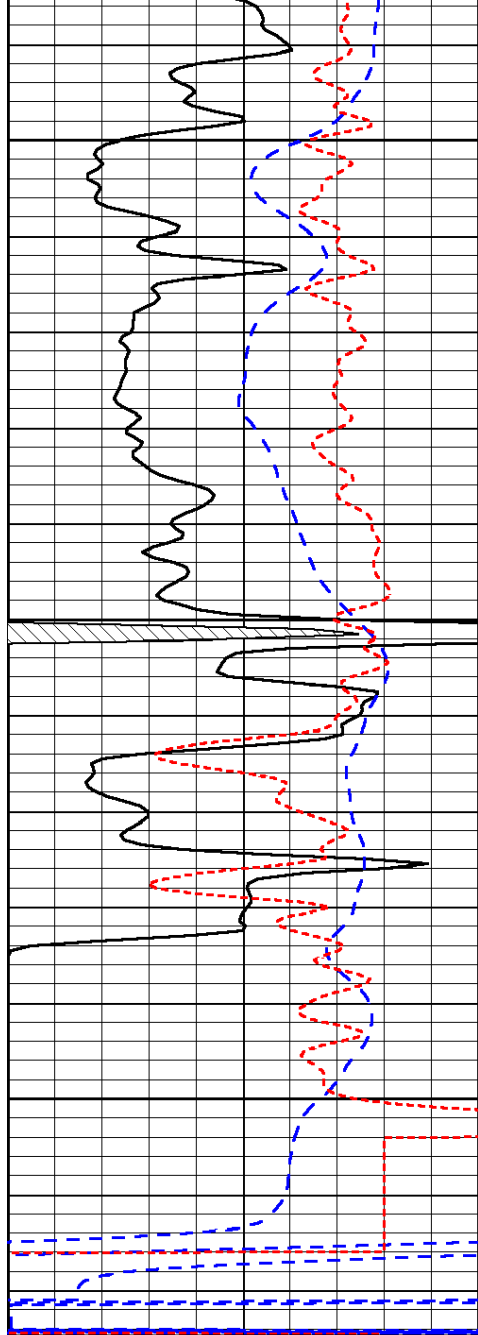


-29

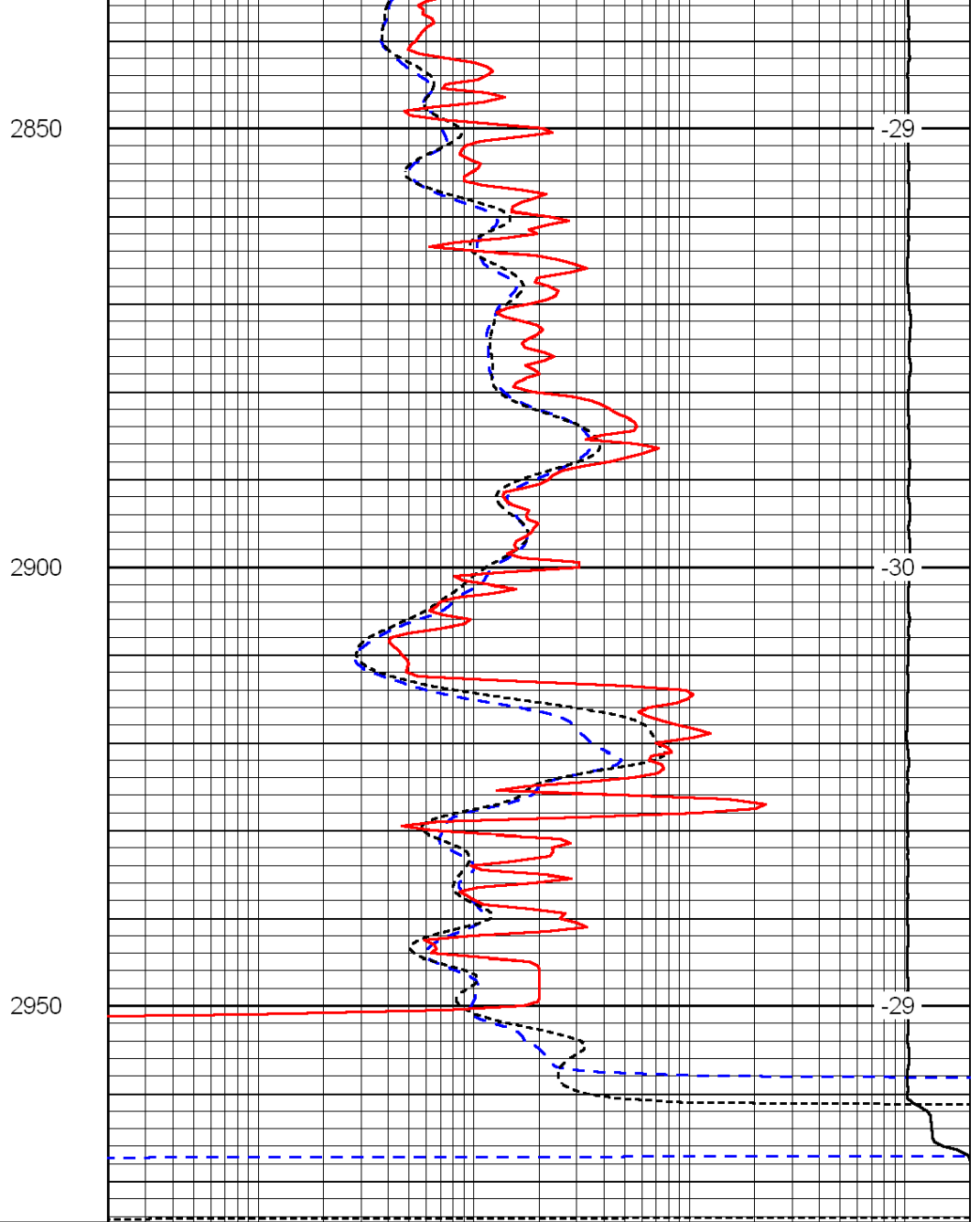
-29

-30

-29



|      |           |     |
|------|-----------|-----|
| 0    | Gamma Ray | 150 |
| -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)