

LOG-TECH



Dual Induction Log

DIGITAL LOG

(785) 625-3858

API No.

15-167-23,548-00-00

Company John O. Farmer, Inc.

Well Brown No. 1

Field Wildcat

County Russell

State

Kansas

Location

NW-NE-SE-SW
1010' FSL & 1990' FWL

Sec: 4

Twp: 11 S

Rge: 13 W

Elevation

K.B. 1683
D.F. 1678
G.L. 1678

Ground Level

Elevation 1678

Log Measured From Kelly Bushing 5 Ft. Above Perm. Datum

Dilling Measured From Kelly Bushing

Date

11/25/2008

Run Number

One

Depth Driller

3300

Depth Logger

3300

Bottom Logged Interval

3299

Top Log Interval

350

Casing Driller

8.625 @ 386

Casing Logger

386

Bit Size

7.875

Type Fluid in Hole

Chemical

Salinity, ppm CL

5.000

Density / Viscosity

9.1

54

pH / Fluid Loss

8.5

8.0

Source of Sample

Flowline

Rm @ Meas. Temp

1.2 @ 58

Rmf @ Meas. Temp

0.9 @ 58

Rmc @ Meas. Temp

1.62 @ 58

Source of Rmf / Rmc

Charts

Rm @ BHT

0.63 @ 111

Operating Rig Time

4 Hours

Max Rec. Temp. F

111

Equipment Number

4

Location

Hays

Recorded By

B. Reiners

Witnessed By

Steve Murphy

J. Loffredi

Steve Murphy

Steve Murphy

Steve Murphy

Steve Murphy

Steve Murphy

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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

Waldo, 1 1/4 W,
N Into

Database File: famerhd.db
Dataset Pathname: dil/jofstack
Presentation Format: dil2in
Dataset Creation: Tue Nov 25 22:23:15 2008
Charted by: Depth in Feet scaled 1:600

0	Gamma Ray	150
-200	SP	0

0	Shallow Resistivity	50
0	Deep Resistivity	50

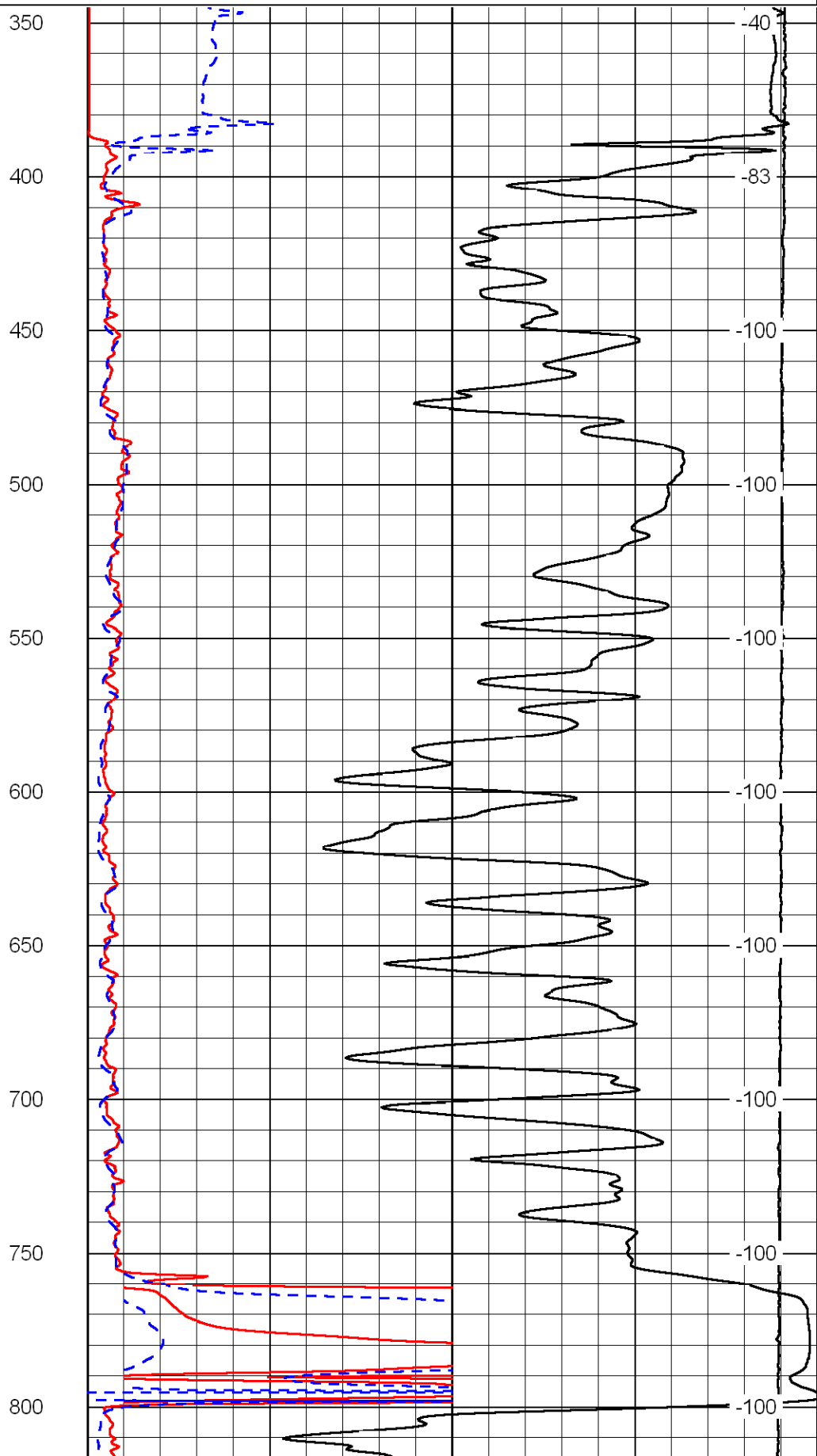
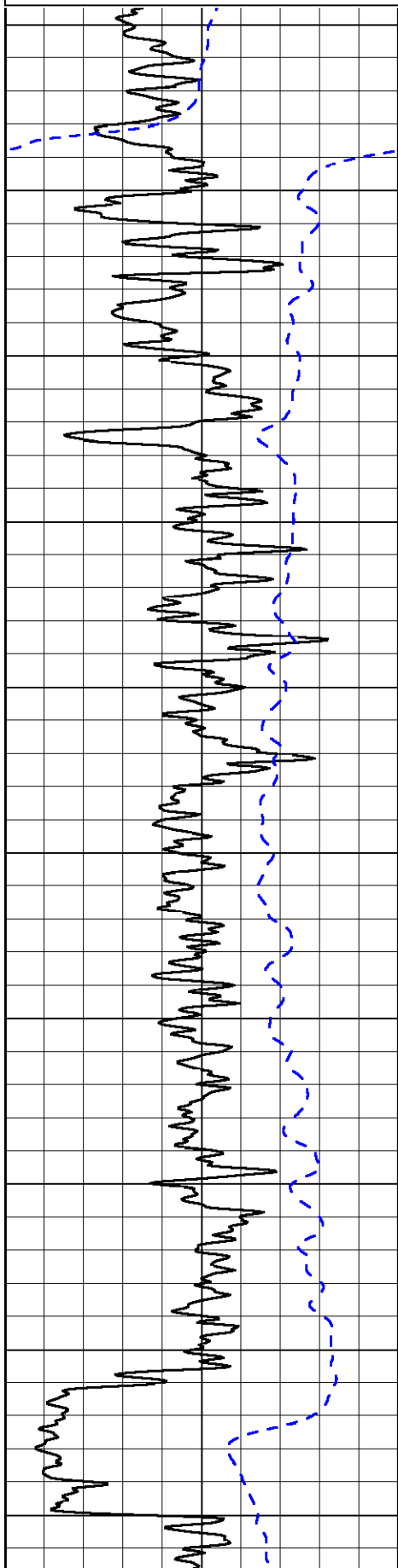
LSPD

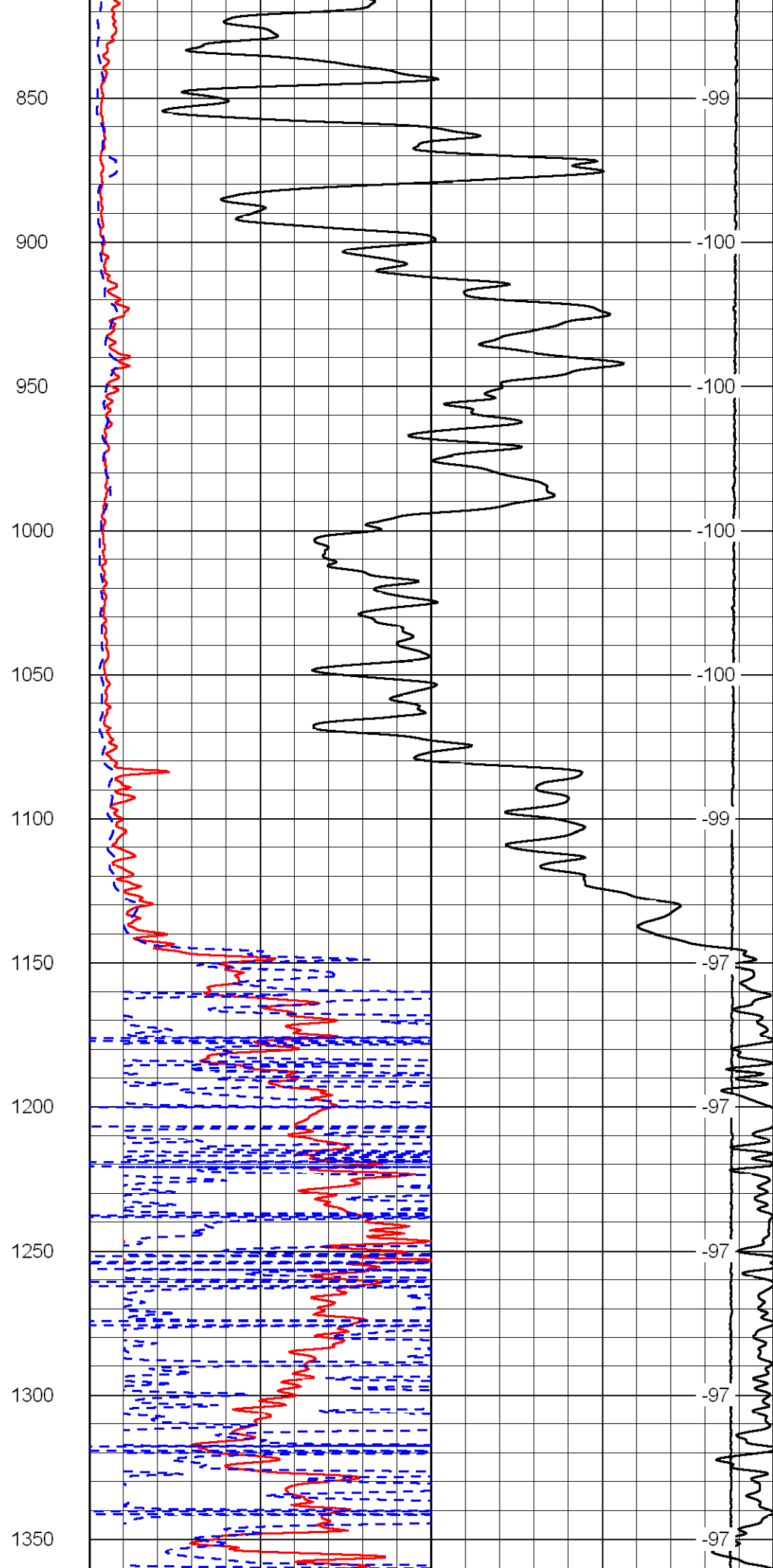
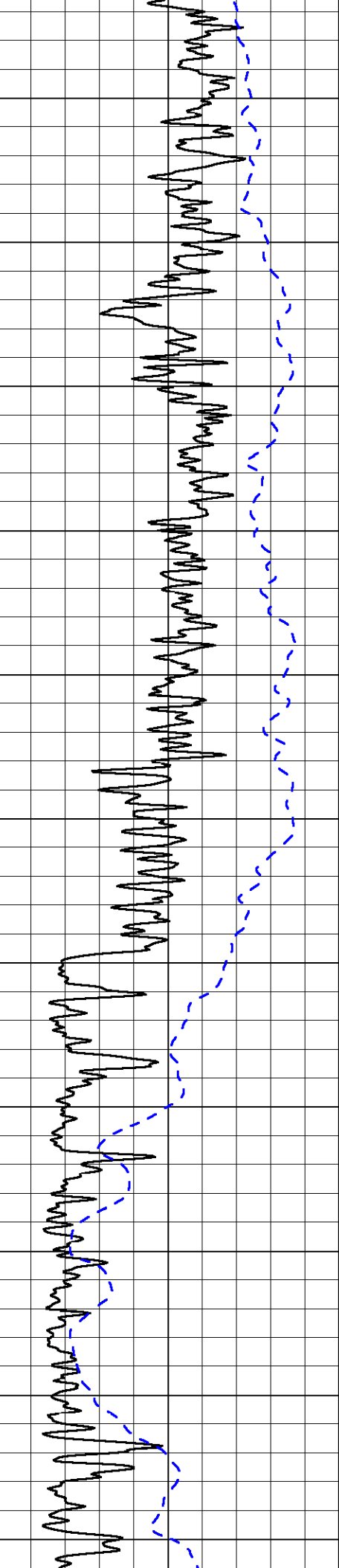
1000	Conductivity	0
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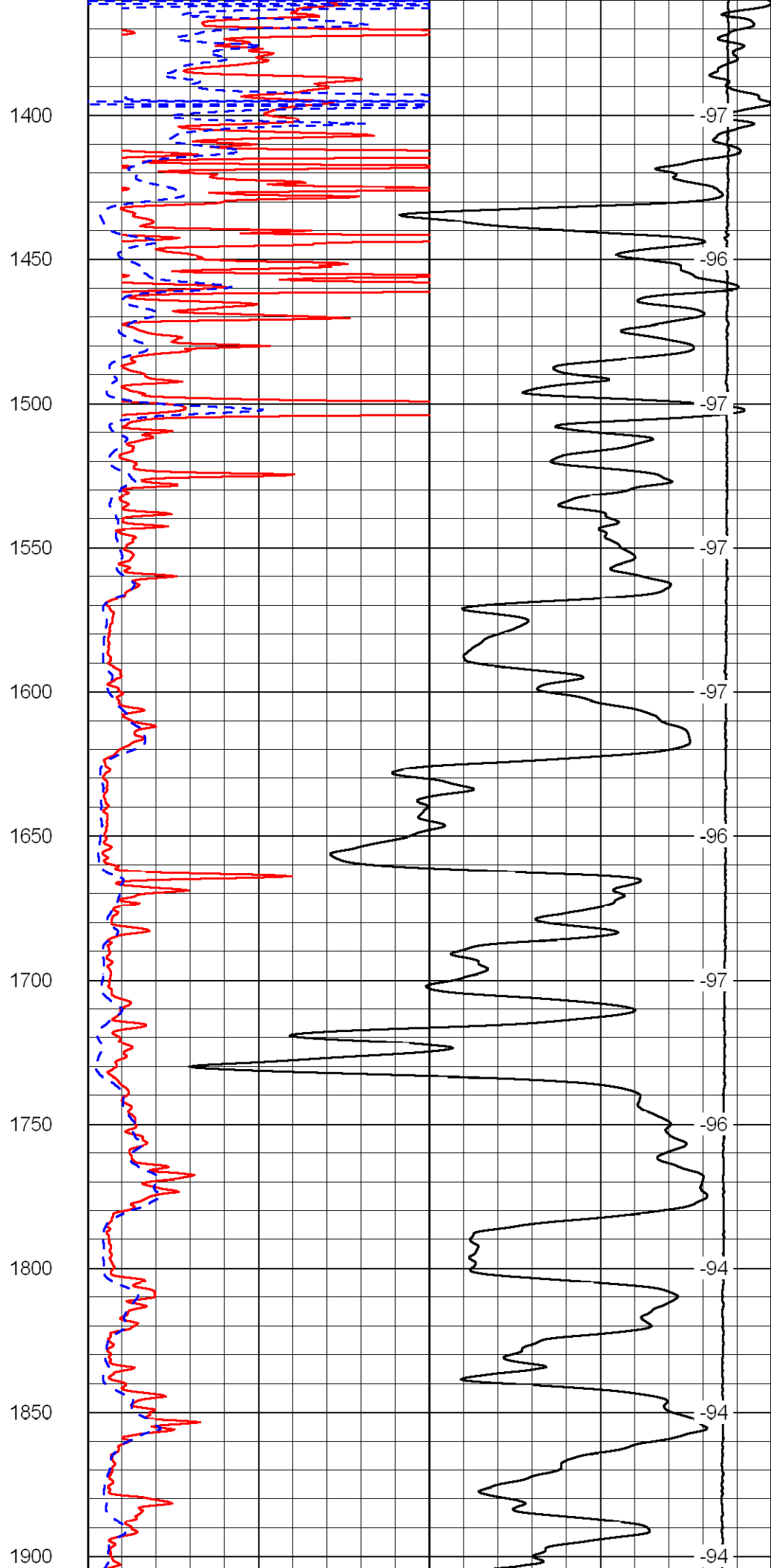
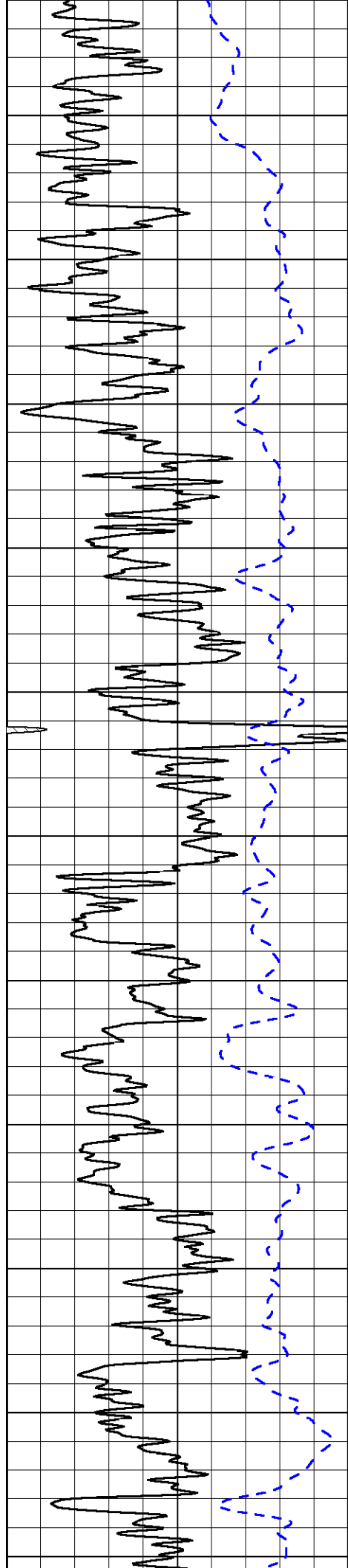
15000	Line Tension	0
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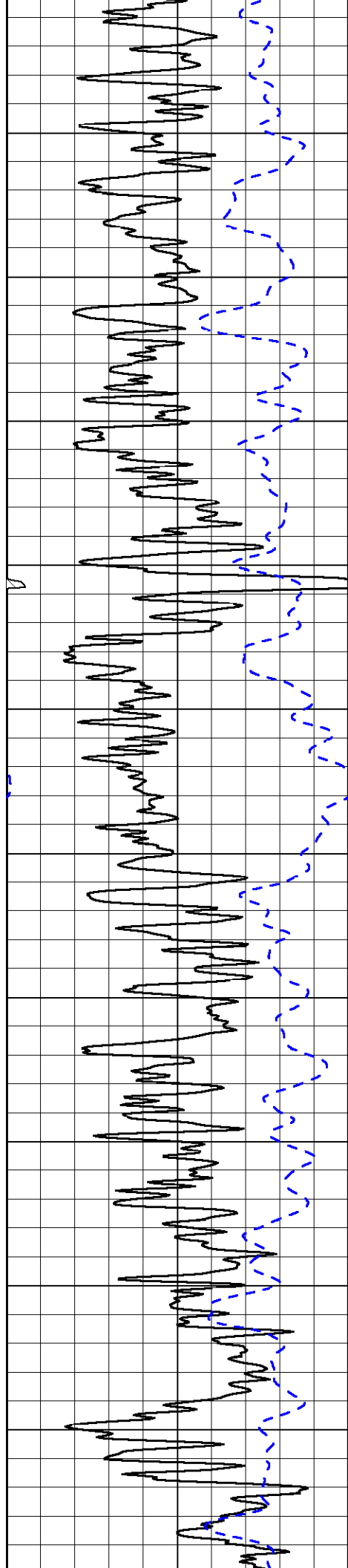
50	Shallow Resistivity	500
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50	Deep Resistivity	500
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1950

2000

2050

2100

2150

2200

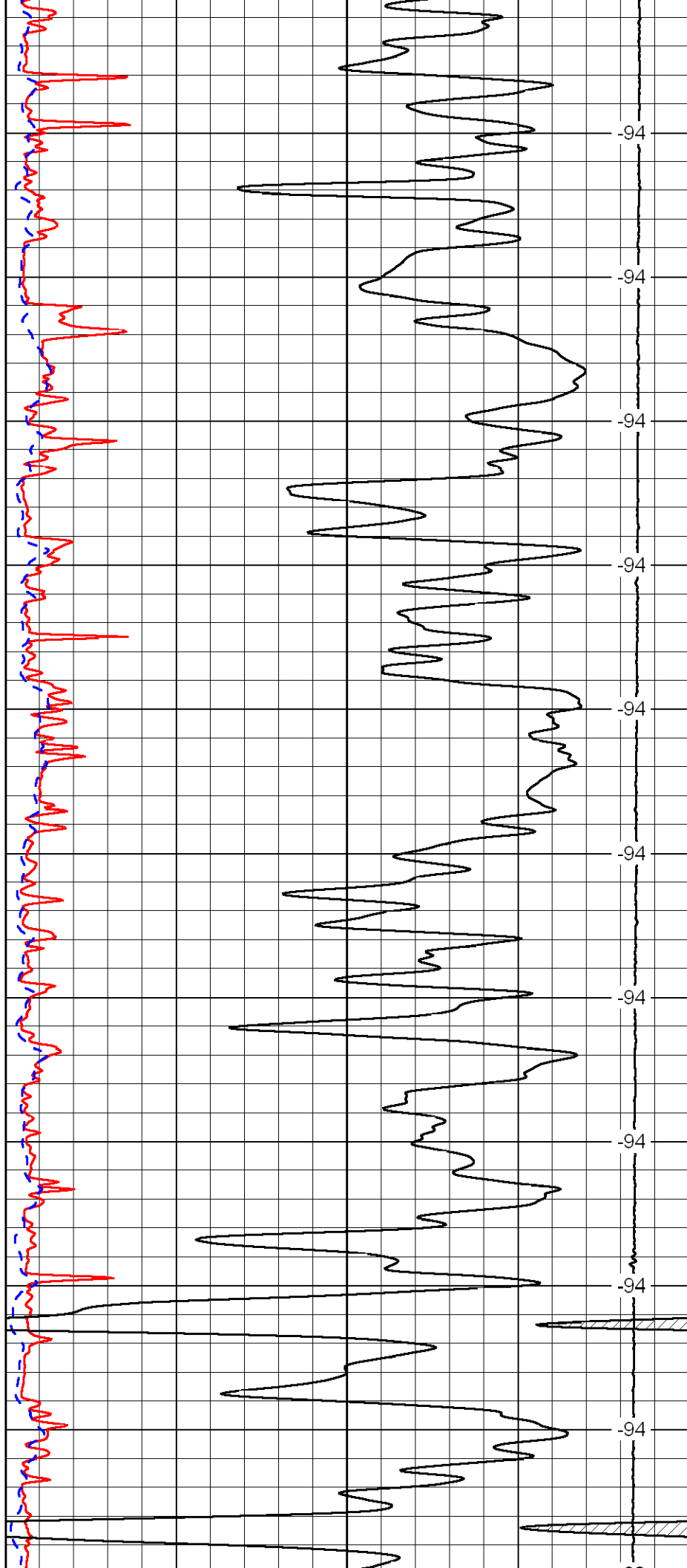
2250

2300

2350

2400

2450



-94

-94

-94

-94

-94

-94

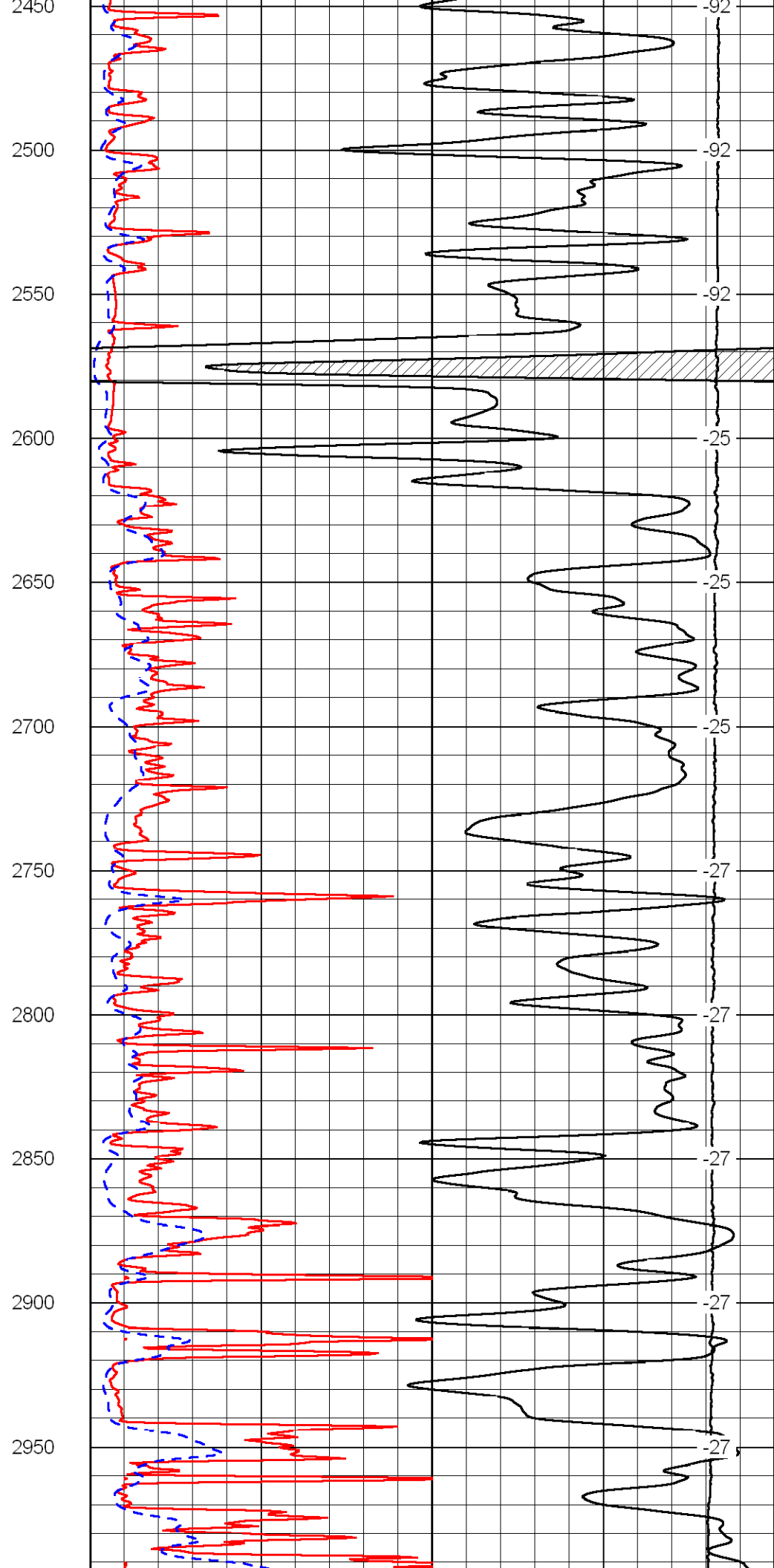
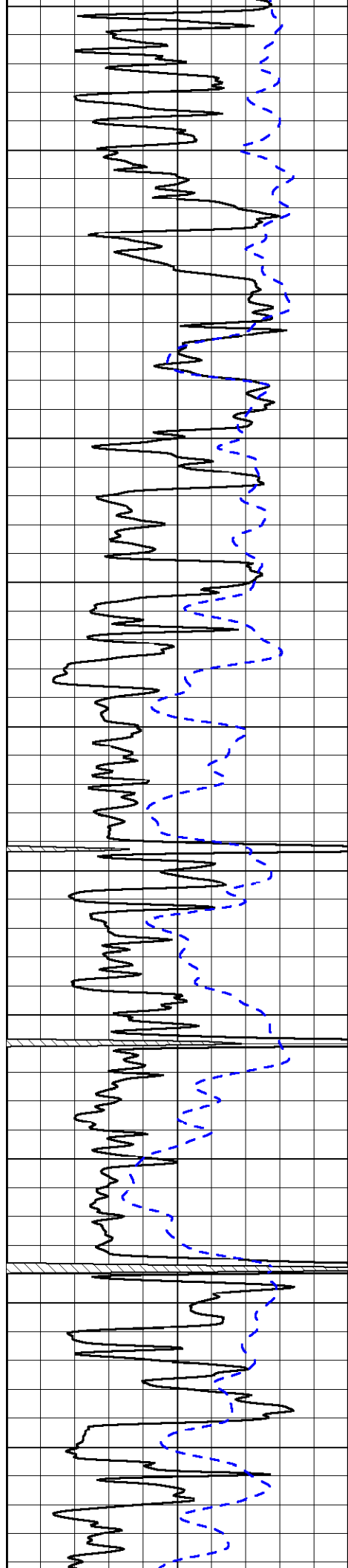
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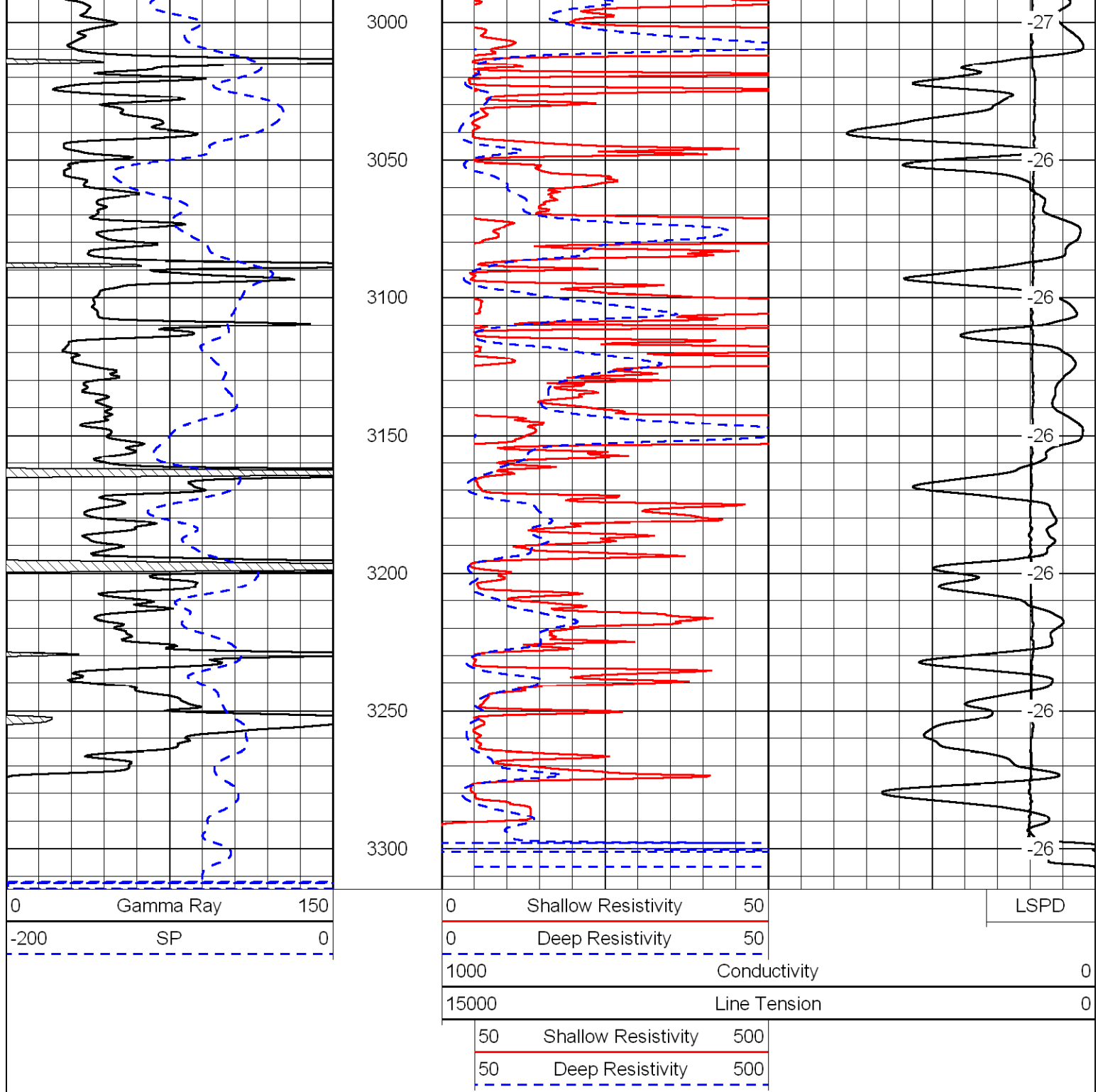
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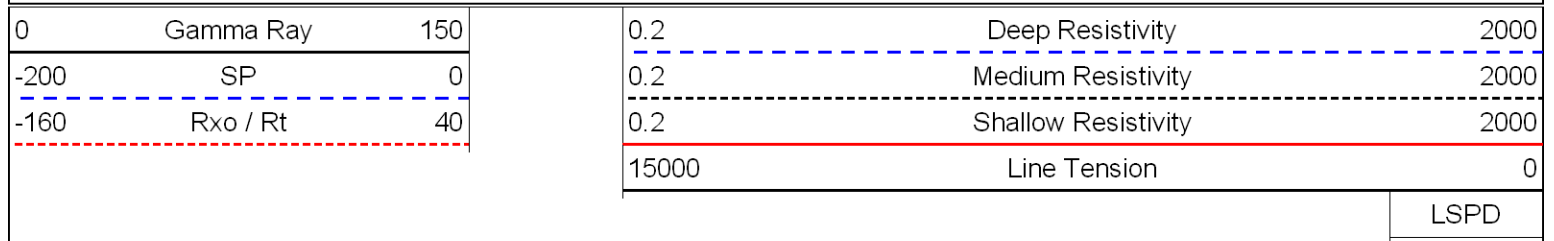
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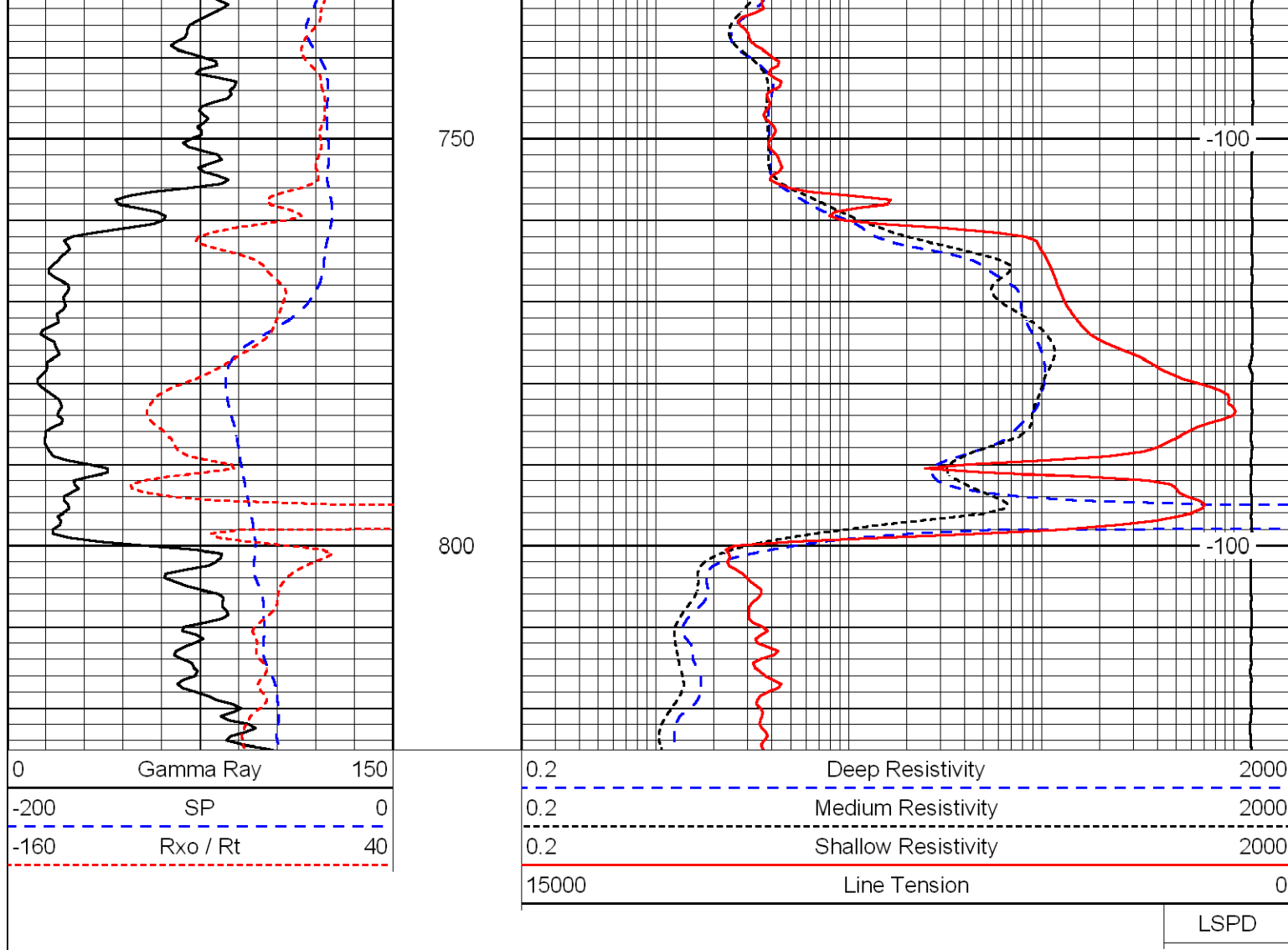
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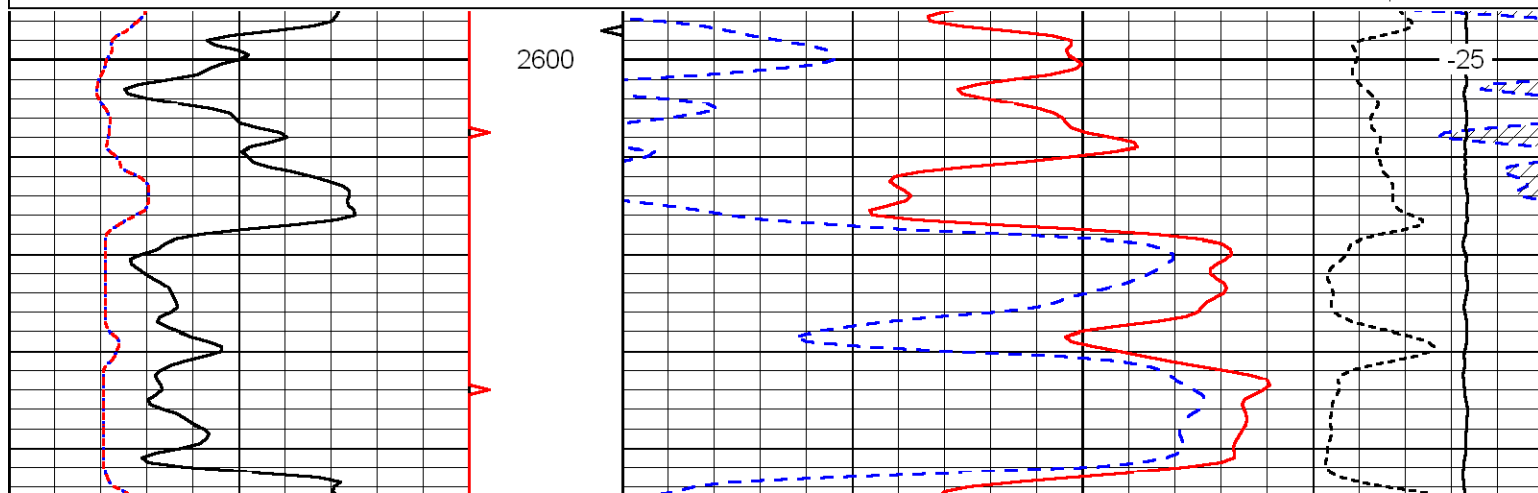
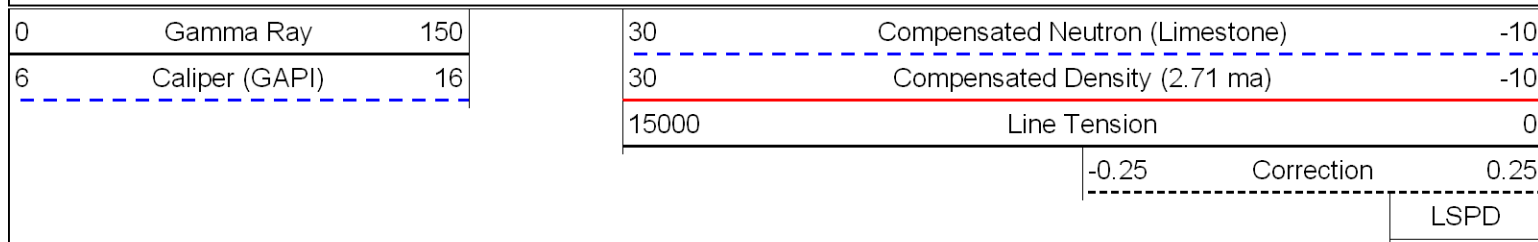


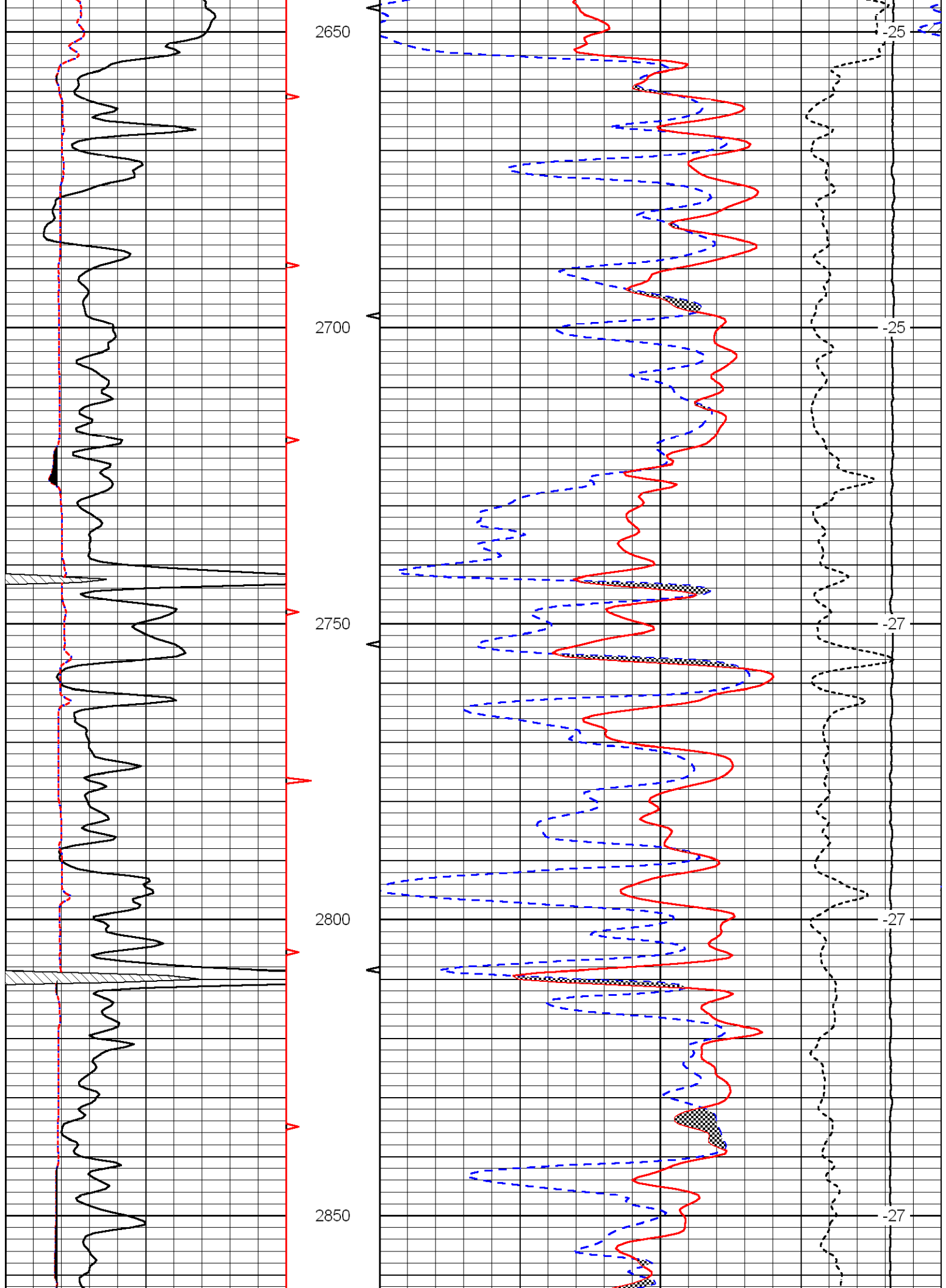
Database File: famerhd.db
 Dataset Pathname: dil/jofstack
 Presentation Format: dil
 Dataset Creation: Tue Nov 25 22:23:15 2008
 Charted by: Depth in Feet scaled 1:240

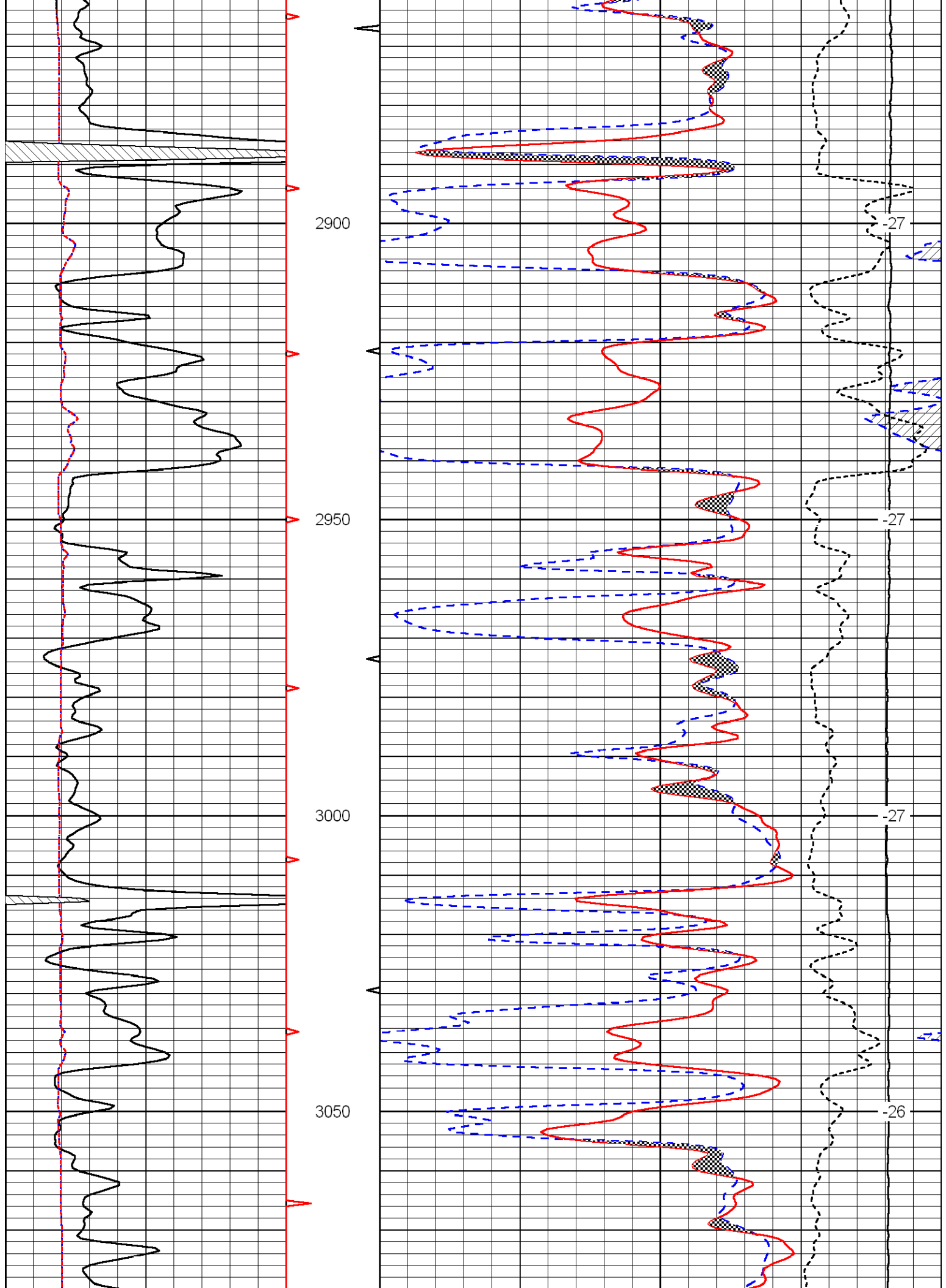


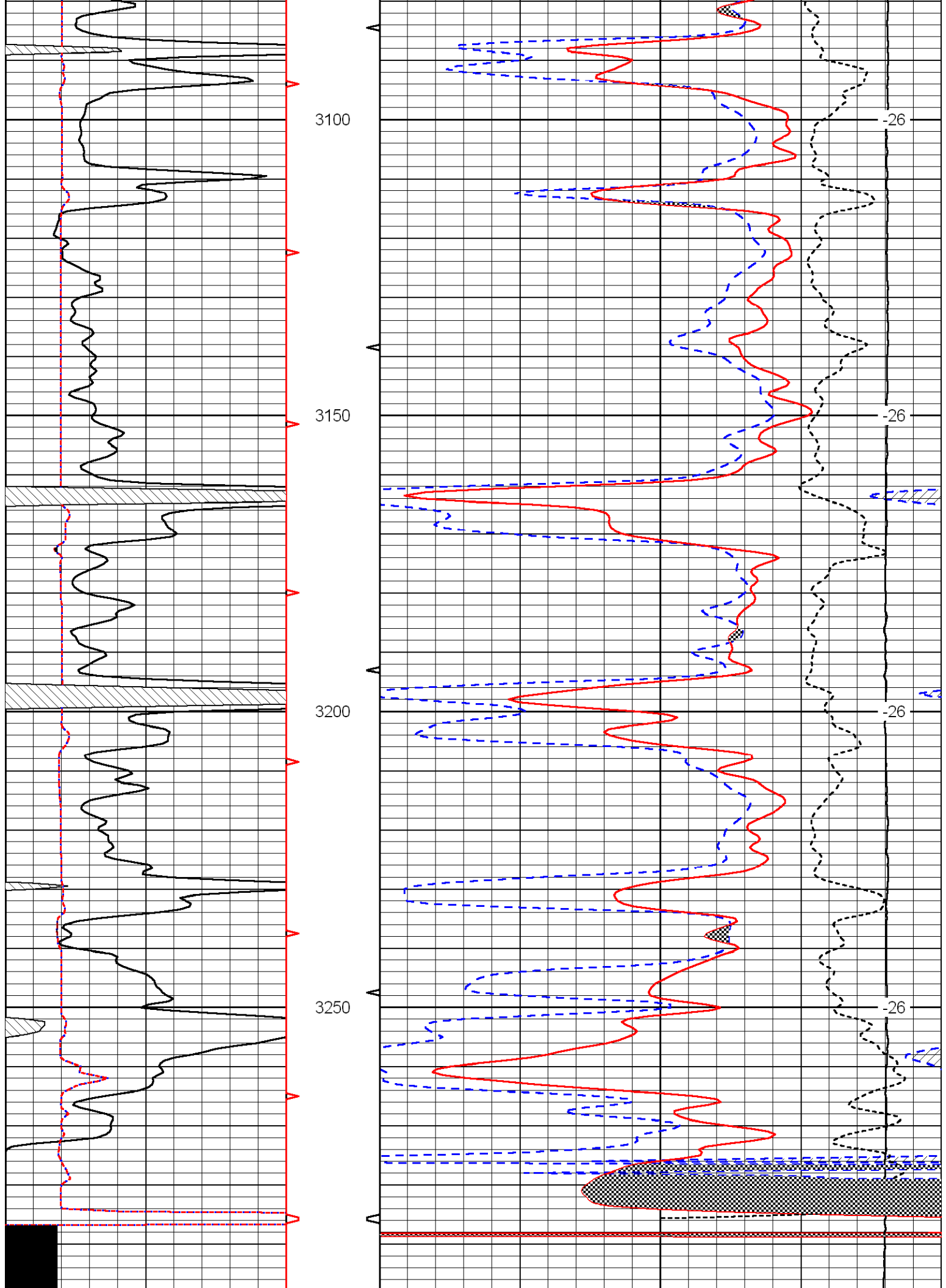


Database File: famerhd.db
 Dataset Pathname: dil/jofstack
 Presentation Format: cndlspec
 Dataset Creation: Tue Nov 25 22:23:15 2008
 Charted by: Depth in Feet scaled 1:240









0	Gamma Ray	150
6	Caliper (GAPI)	16
30	Compensated Neutron (Limestone)	-10
30	Compensated Density (2.71 ma)	-10
15000	Line Tension	0
-0.25	Correction	0.25
LSPD		