



Dual Induction Log

DIGITAL LOG

(785) 625-3858

API No.

15-135-25137-00-00

Company American Warrior, Inc.

Well Marshall #1-27

Field Wildcat

County Ness State

Kansas

Location 1300' FSL / 2070' FWL

Other Services
CNL / CDL

Sec: 27 Twp: 18S Rge: 21W

Permanent Datum Ground Level Elevation 2106
Log Measured From Kelly Bushing 6 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Elevation
K.B. 2112
D.F. 2106
G.L. 2106

Date 8/9/2011

Run Number One

Depth Driller 4194

Depth Logger 4193

Bottom Logged Interval 4192

Top Log Interval 1300

Casing Driller 8.625 @ 1342

Casing Logger 1336

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 5800

Density / Viscosity 9.4 54

pH / Fluid Loss 11.0 7.8

Source of Sample Flowline

Rm @ Meas. Temp 0.95 @ 90

Rmf @ Meas. Temp 0.71 @ 90

Rmc @ Meas. Temp 1.28 @ 90

Source of Rmf / Rmc Charts

Rm @ BHT 0.72 @ 118

Operating Rig Time 3 Hours

Max Rec. Temp. F 118

Equipment Number 15

Location Hays

Recorded By R. Barnhart

Witnessed By Jason Alm

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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.

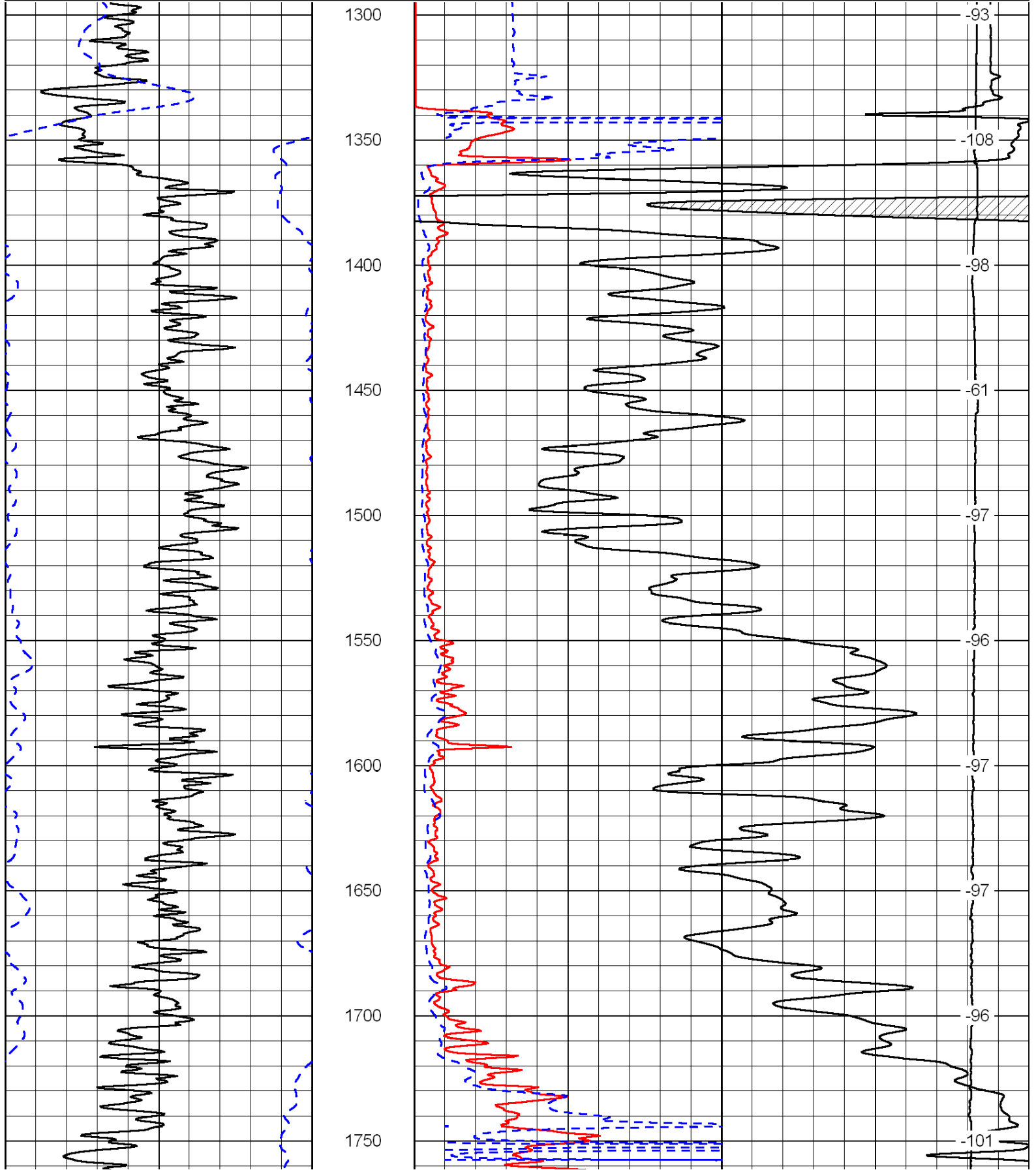
Comments

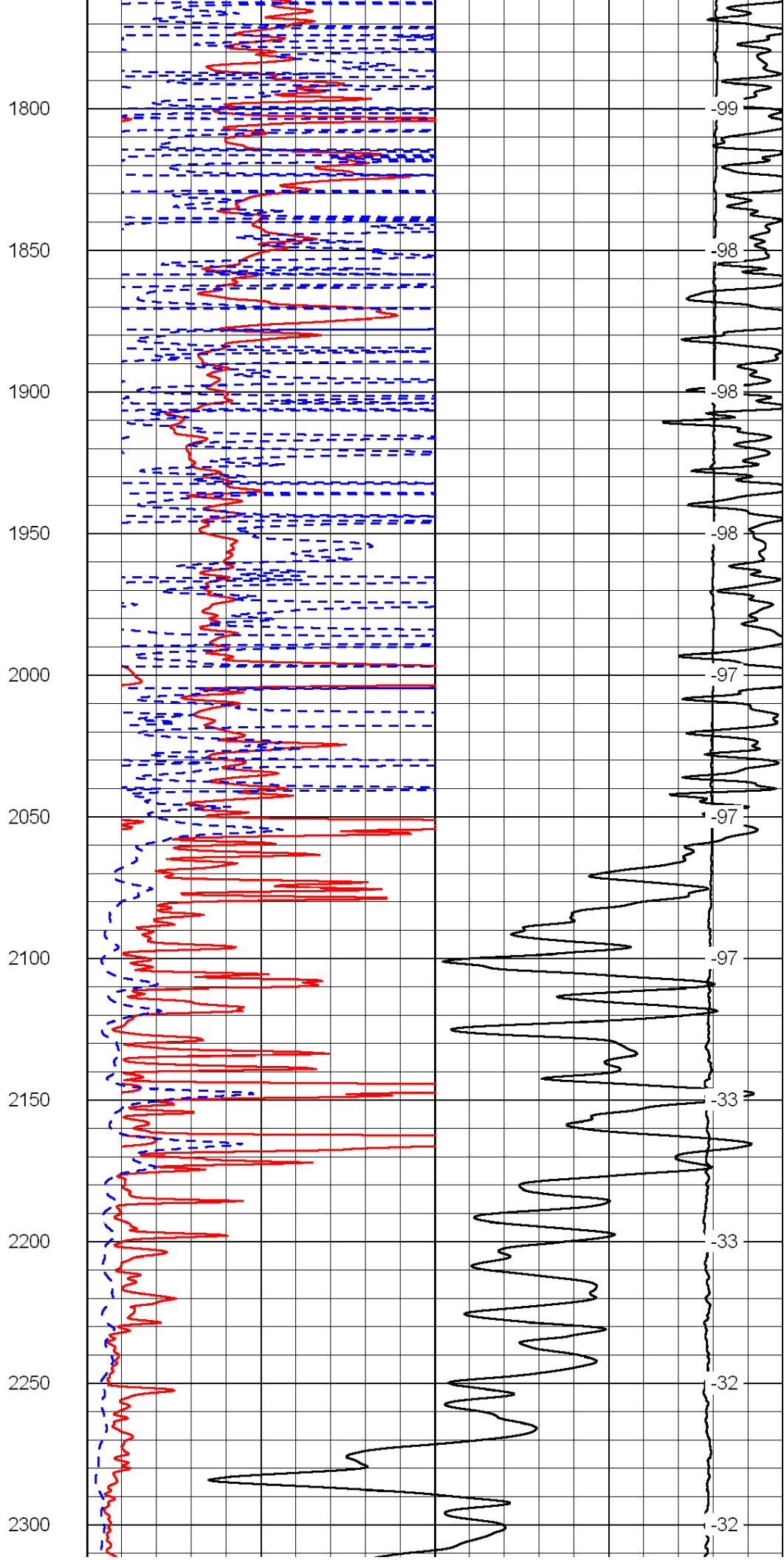
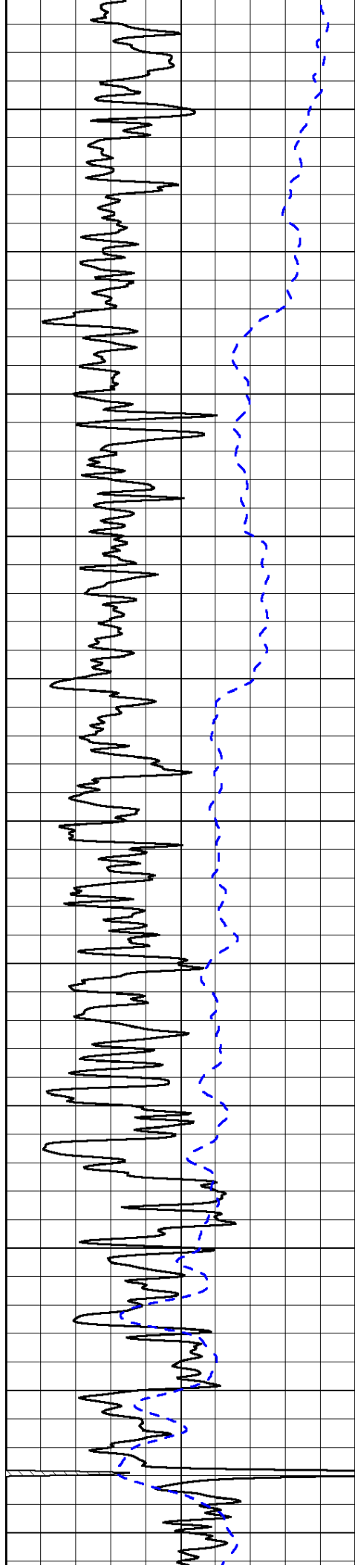
Thank you for using Log-Tech, Inc.
(785) 625-3858

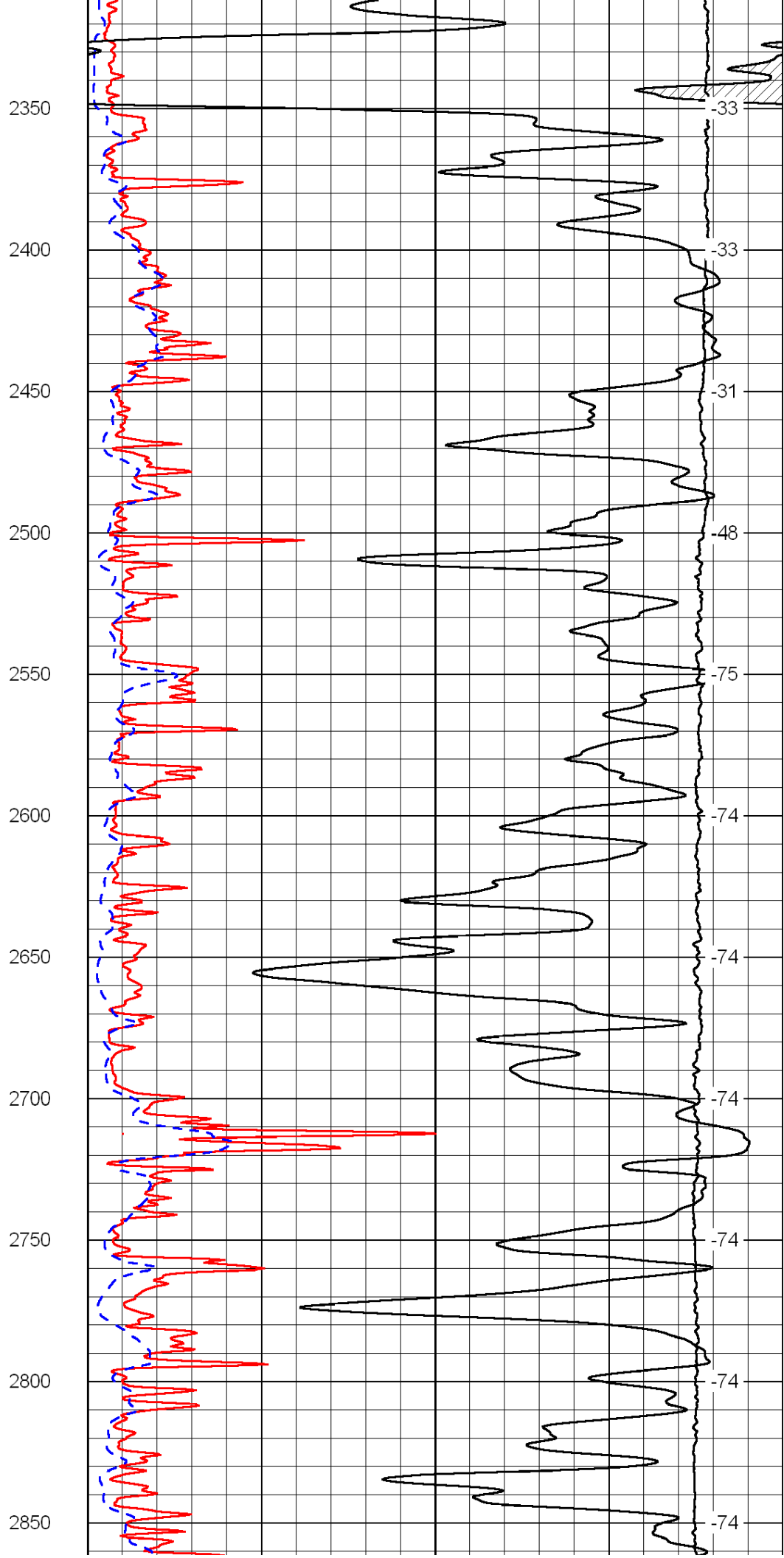
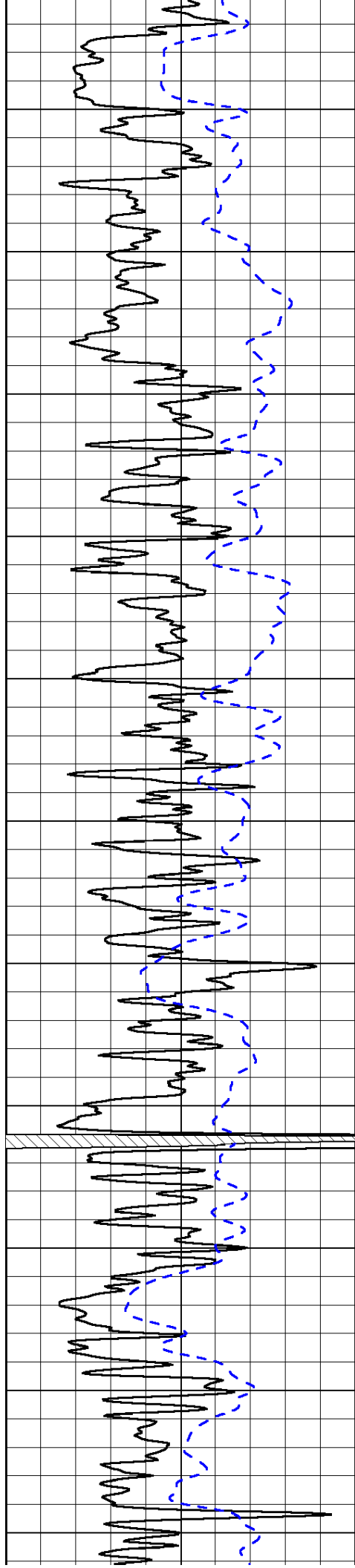
Alexander, KS:
4W, S into

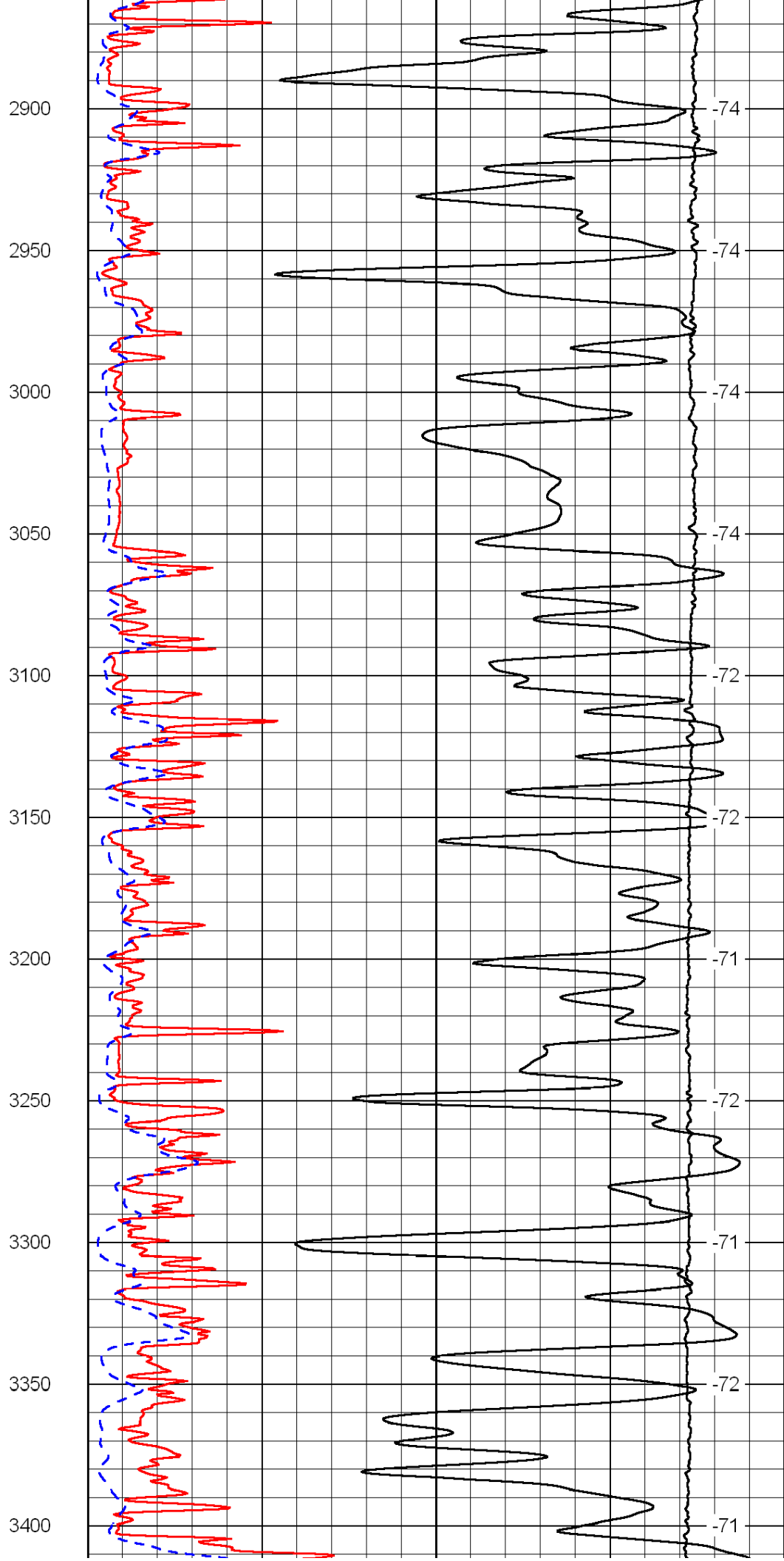
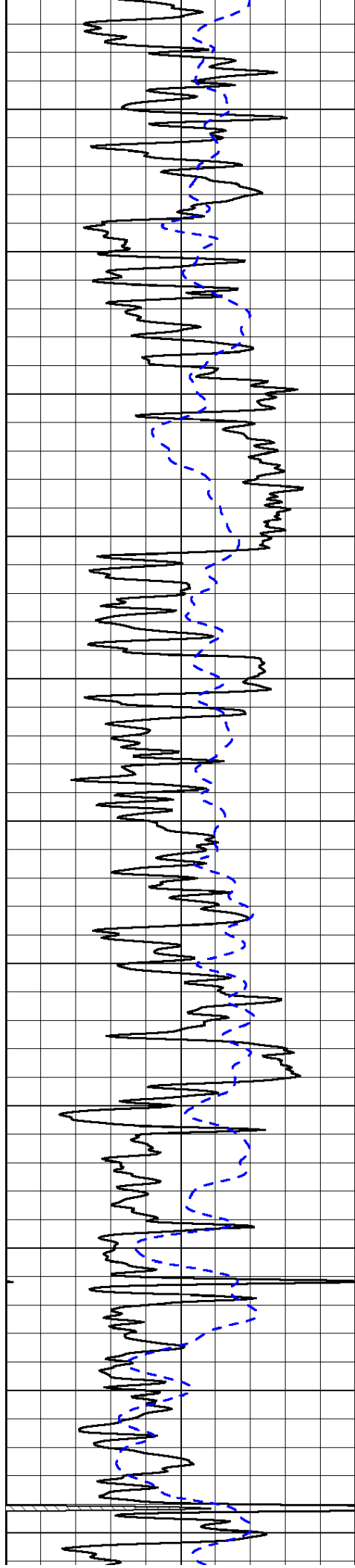
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Dataset Pathname: dil/amwmain
Presentation Format: dil2in
Dataset Creation: Tue Aug 09 13:53:01 2011
Charted by: Depth in Feet scaled 1:600

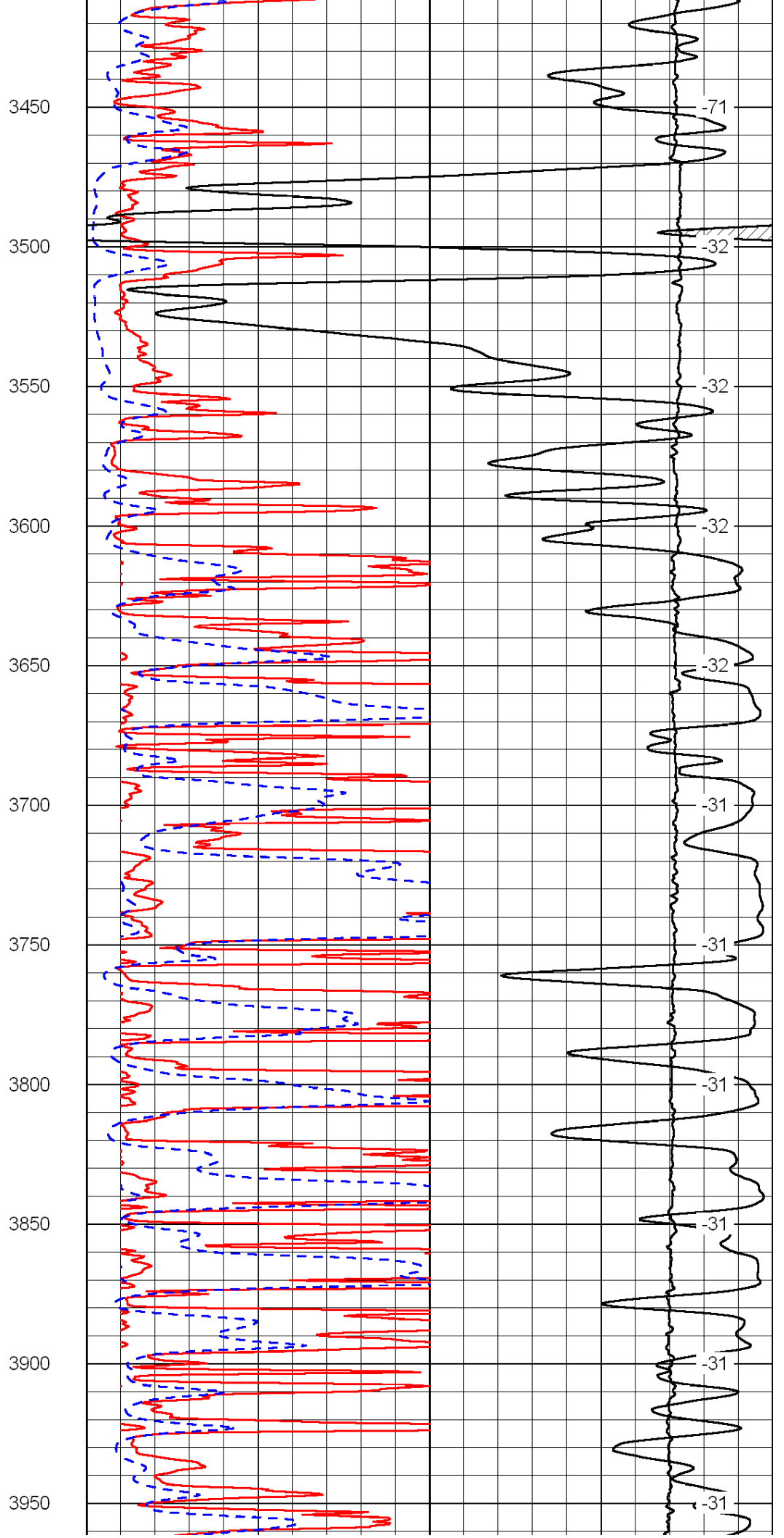
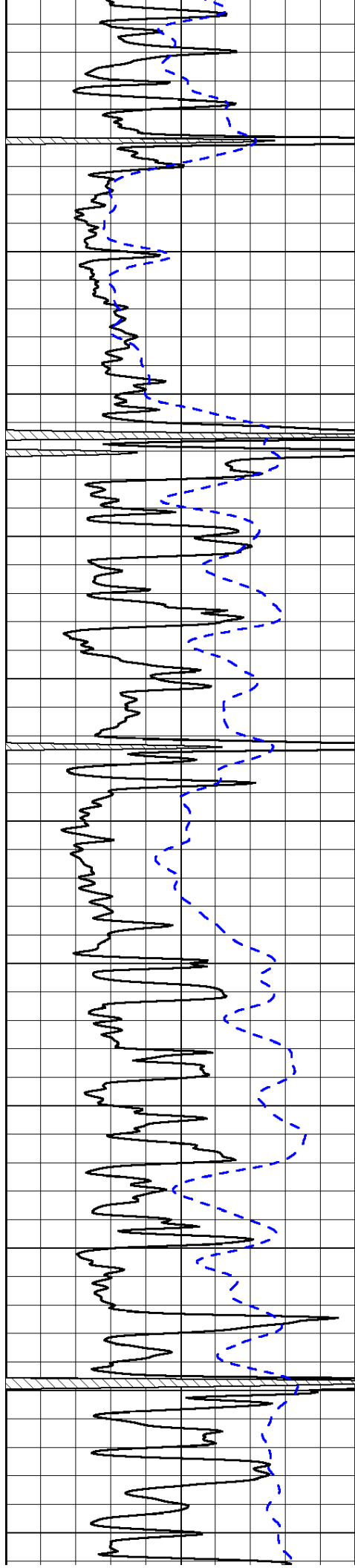
Charted by: _____ Depth in Feet scaled 1:500								
0	Gamma Ray	150	0	Shallow Resistivity	50	LSPD		
-200	SP (mV)	0	0	Deep Resistivity	50			
			1000	Conductivity		0		
			15000	Line Tension		0		
			50	Shallow Resistivity	500			
			50	Deep Resistivity	500			

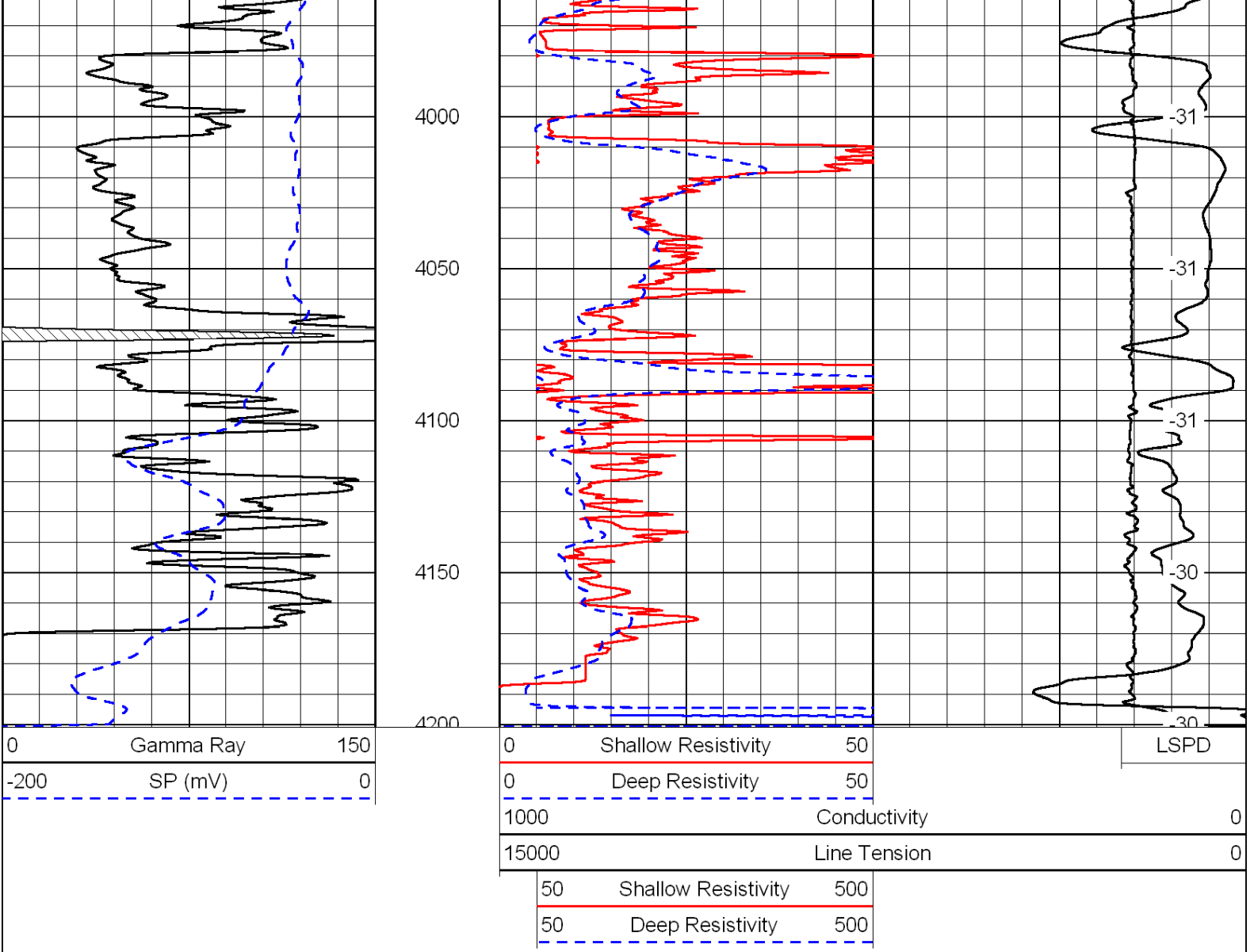




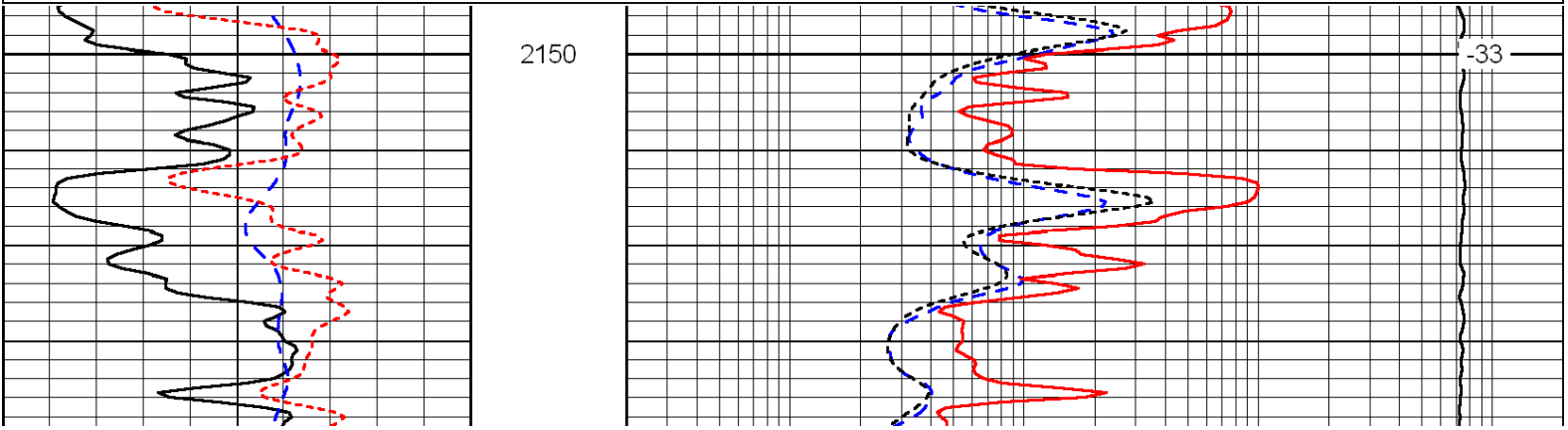
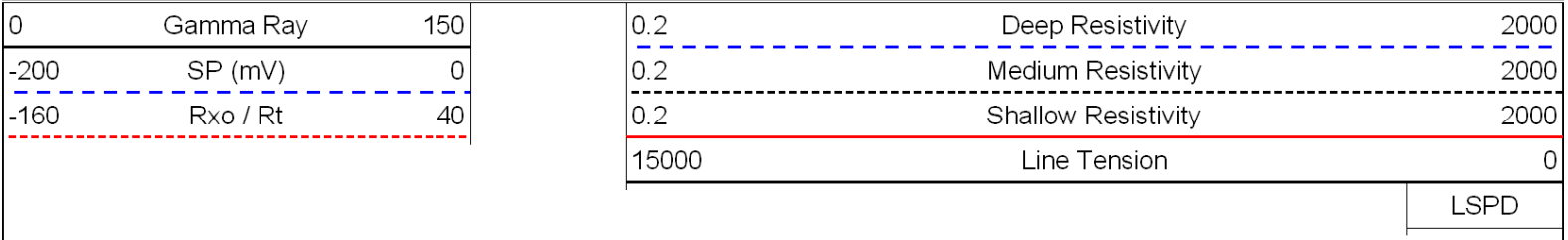


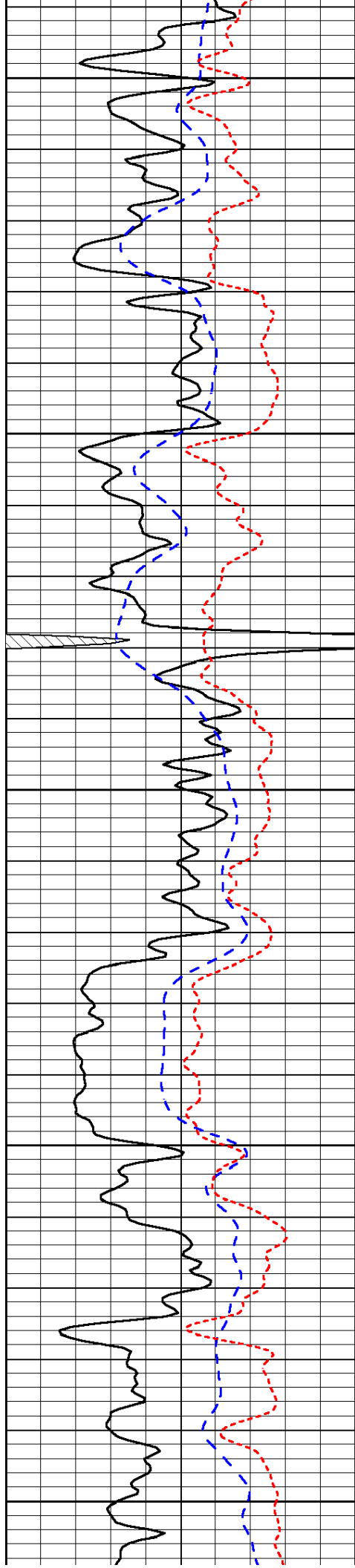






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Dataset Pathname: dil/amwmain
Presentation Format: dil
Dataset Creation: Tue Aug 09 13:53:01 2011
Charted by: Depth in Feet scaled 1:240





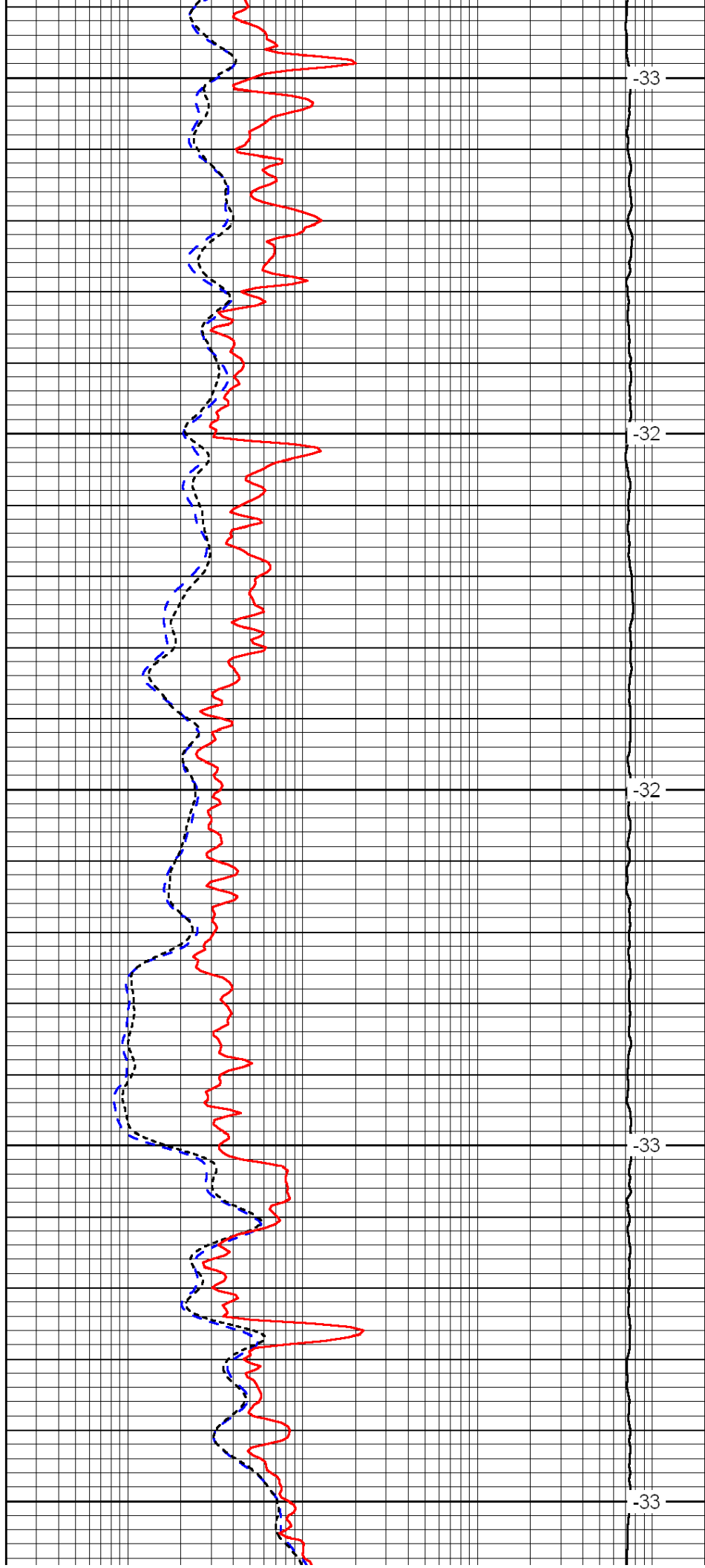
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2250

2300

2350

2400



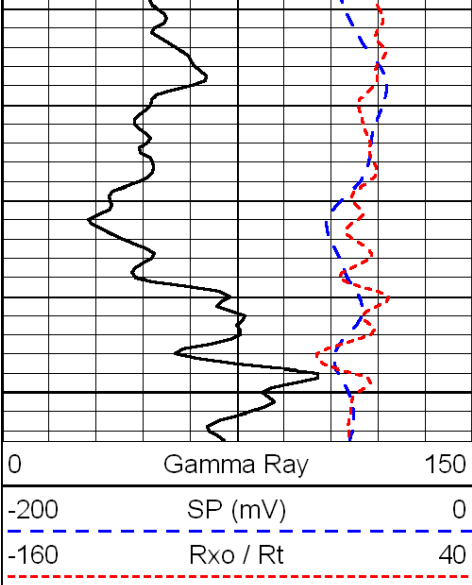
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-32

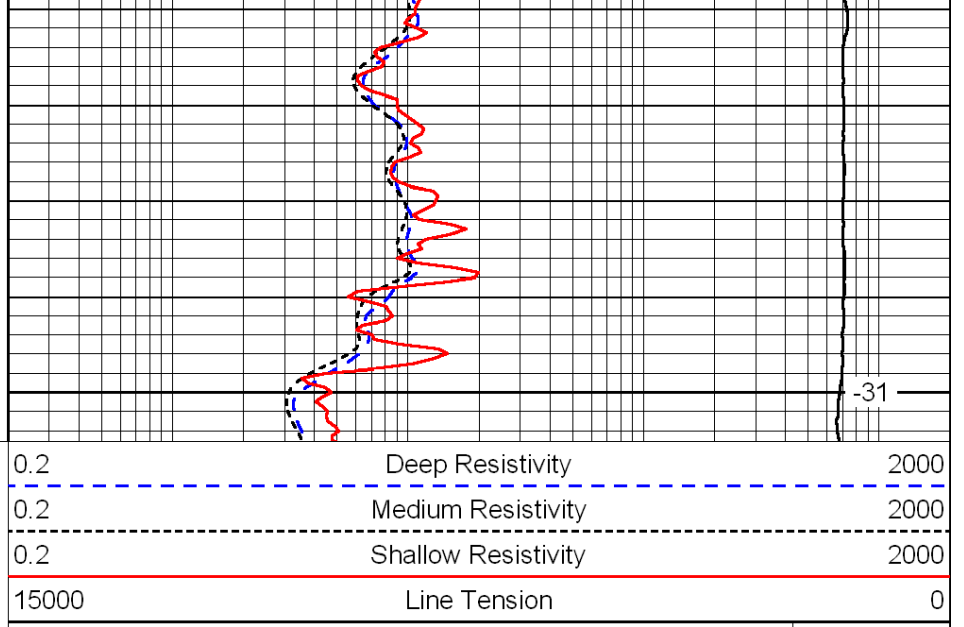
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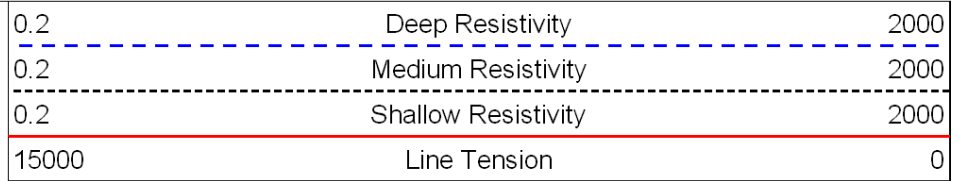
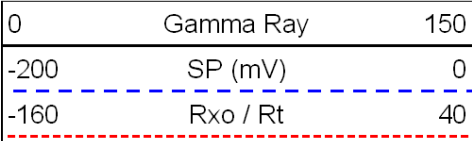
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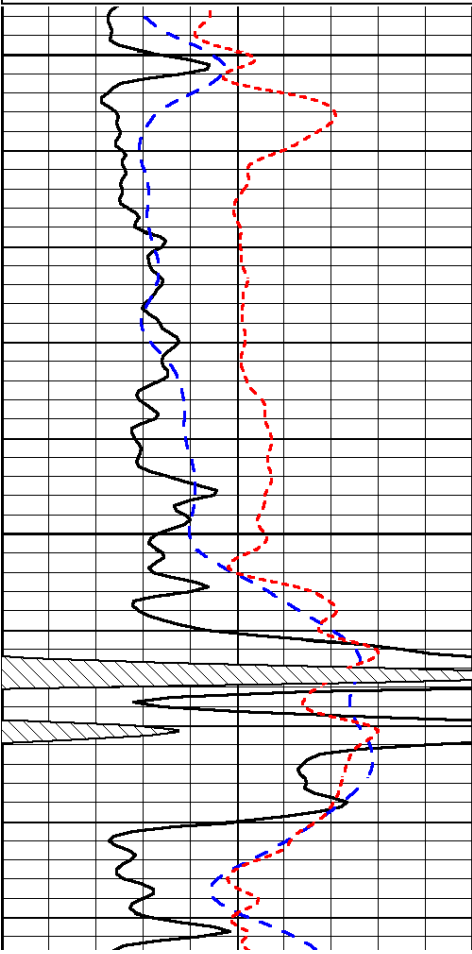
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LSPD

Database File: c:\warrior\data\amwar_marshall #1-27\amwahd.db
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 Presentation Format: dil
 Dataset Creation: Tue Aug 09 13:53:01 2011
 Charted by: Depth in Feet scaled 1:240

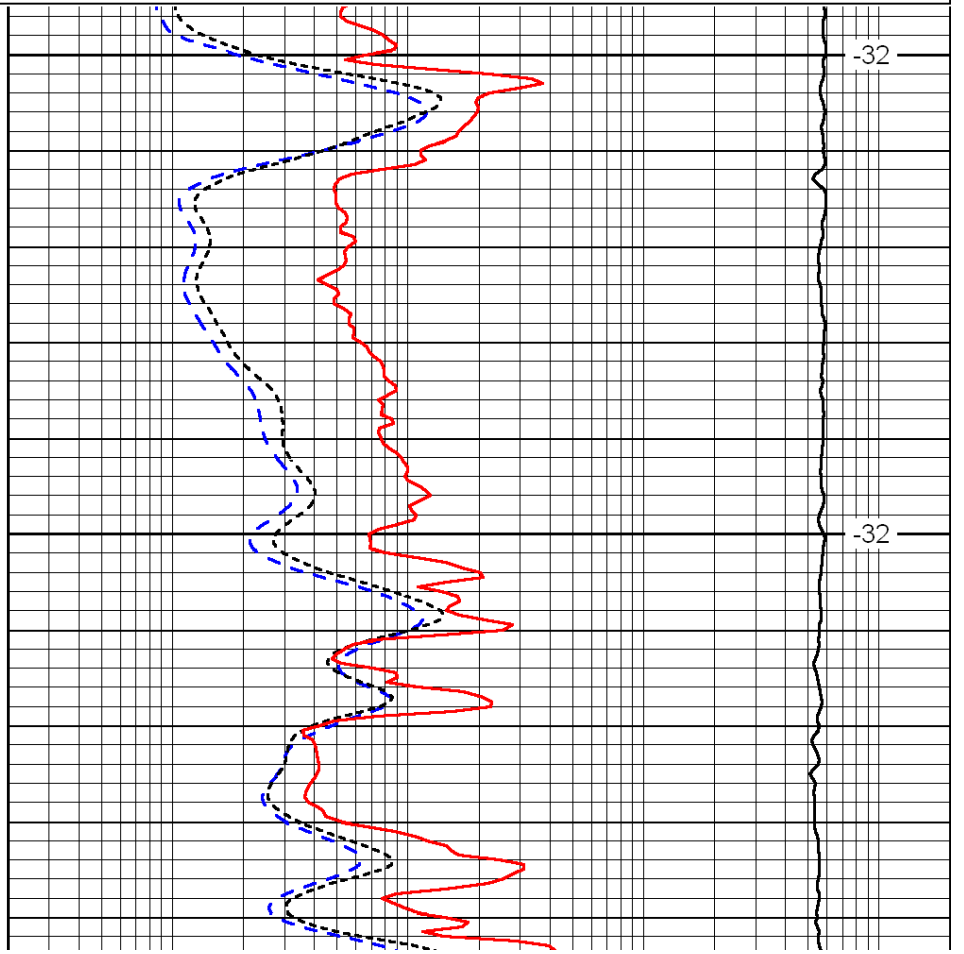


LSPD



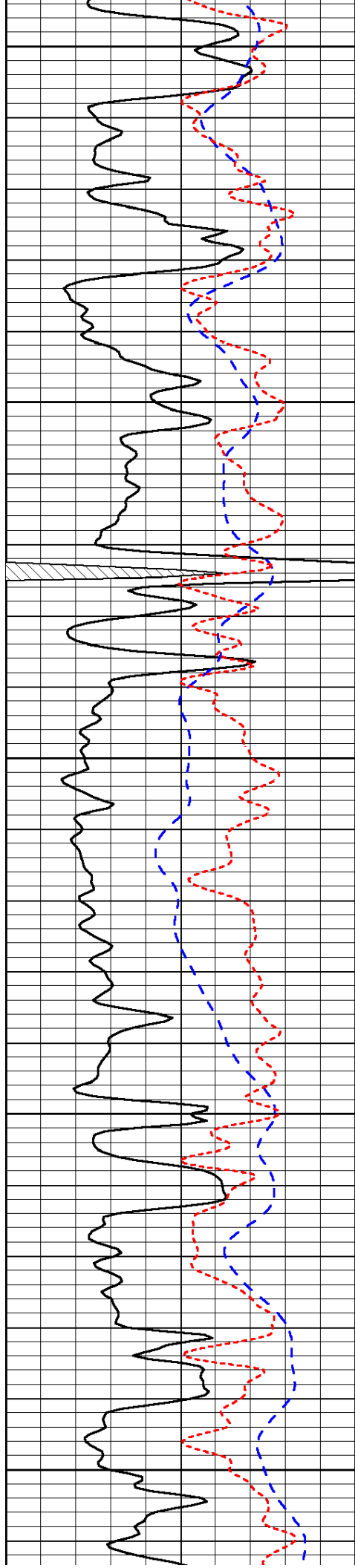
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3550



-32

-32



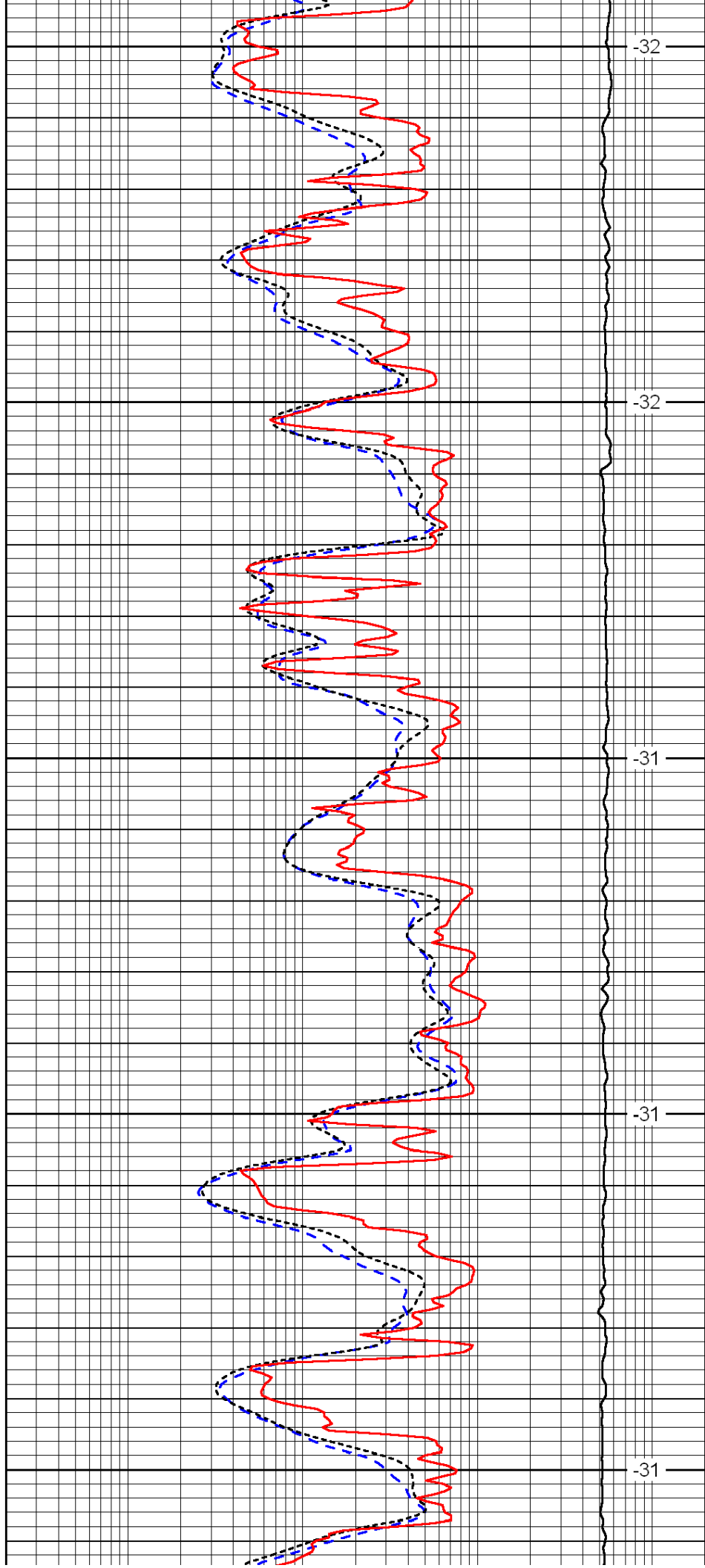
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3650

3700

3750

3800



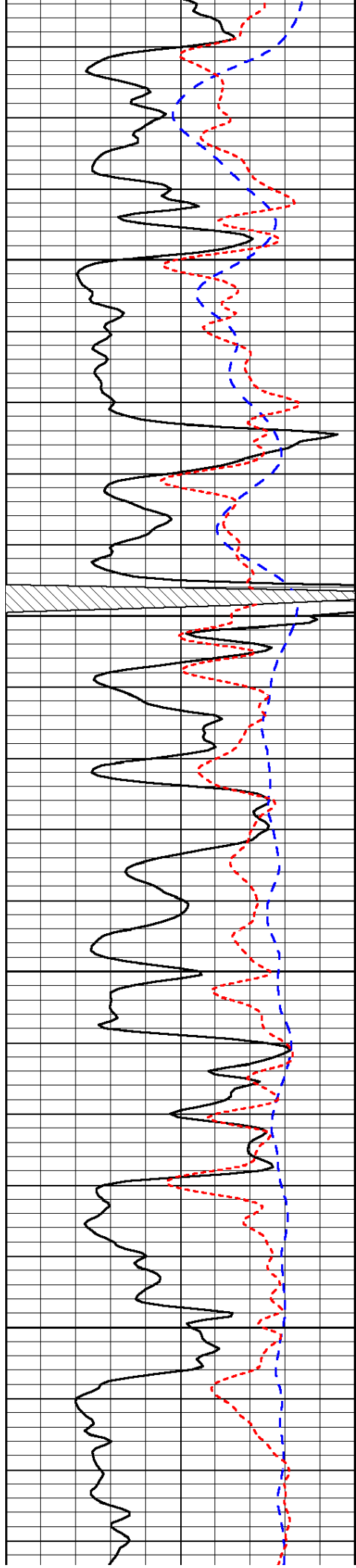
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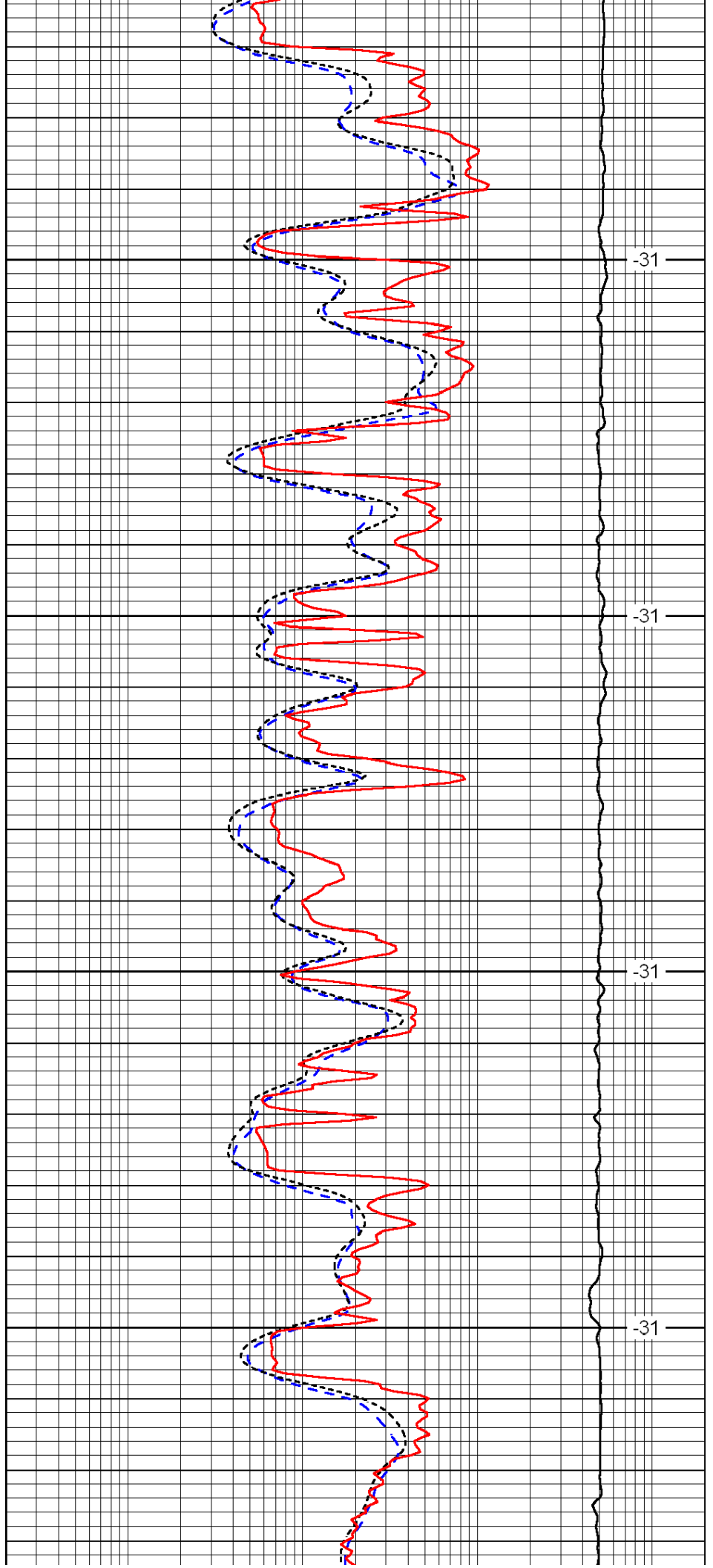


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3900

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4000

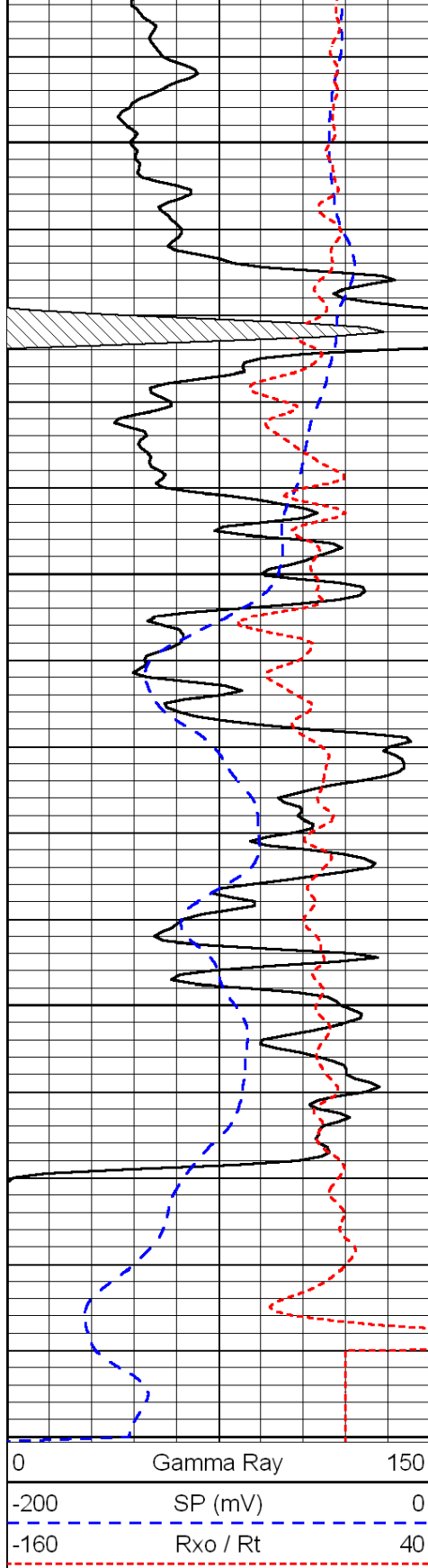


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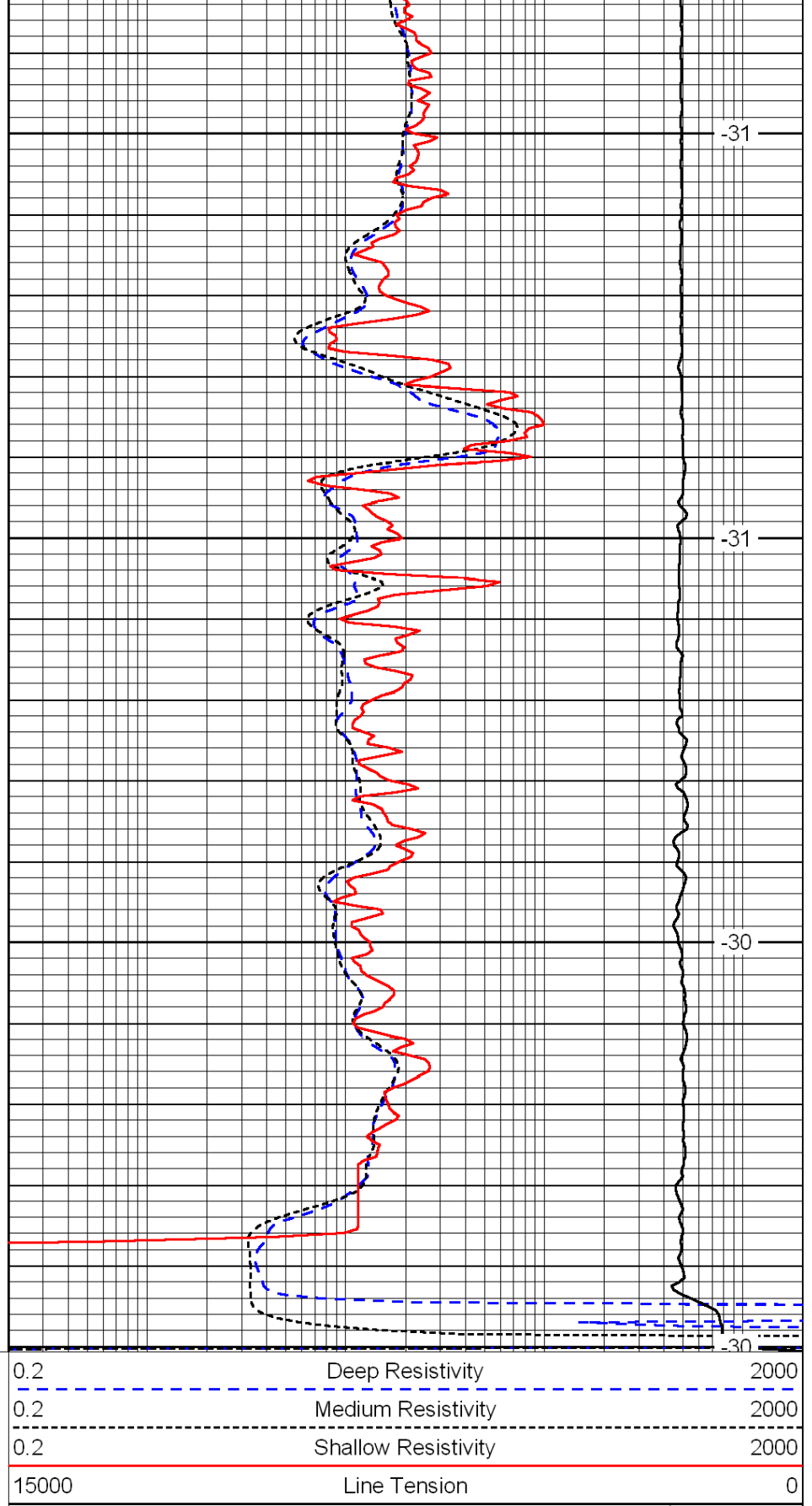


4050

4100

4150

4200



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-31

-30

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LSPD