



Dual Induction Log

DIGITAL LOG

(785) 625-3858

API No.	15-159-22,601-00-00		
Company	Gilbert - Stewart Operating, L.L.C.		
Well	Lincoln No. 3		
Field	Chase Silica		
County	Rice	State	Kansas
Location	1870' FSL & 2100' FEL		
Sec: 21	Twp: 19S	Rge: 9W	Elevation
Permanent Datum	Ground Level		Elevation 1705
Log Measured From	Kelly Bushing		9 Ft. Above Perm. Datum
Drilling Measured From	Froth Kelly Bushing		K.B. 1714 D.F. 1705 G.L. 1705

Date	12/22/2009
Run Number	One
Depth Driller	3350
Depth Logger	3354
Bottom Logged Interval	3353
Top Log Interval	300
Casing Driller	8.625 @ 309
Casing Logger	307
Bit Size	7.875
Type Fluid in Hole	Chemical
Salinity, ppm CL	8.500
Density / Viscosity	9.3 50
pH / Fluid Loss	11.0 8.0
Source of Sample	Flowline
Rm @ Meas. Temp	1.3 @ 65
Rmf @ Meas. Temp	.97 @ 65
Rmc @ Meas. Temp	1.75 @ 65
Source of Rmf / Rmc	Charts
Rm @ BHT	.76 @ 112
Operating Rig Time	5 Hours
Max Rec. Temp. F	112
Equipment Number	10
Location	Hays
Recorded By	Jason Wellbrock
Witnessed By	Derek Patterson

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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

Claffin E to Chase Blacktop, 8 S, 2 E, 1/2 S, W Into

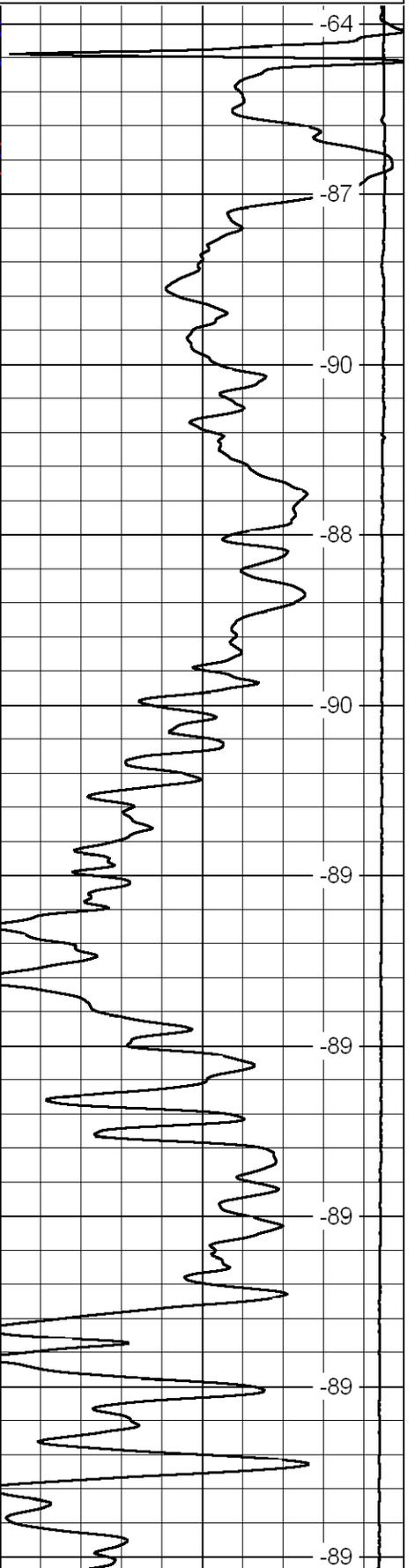
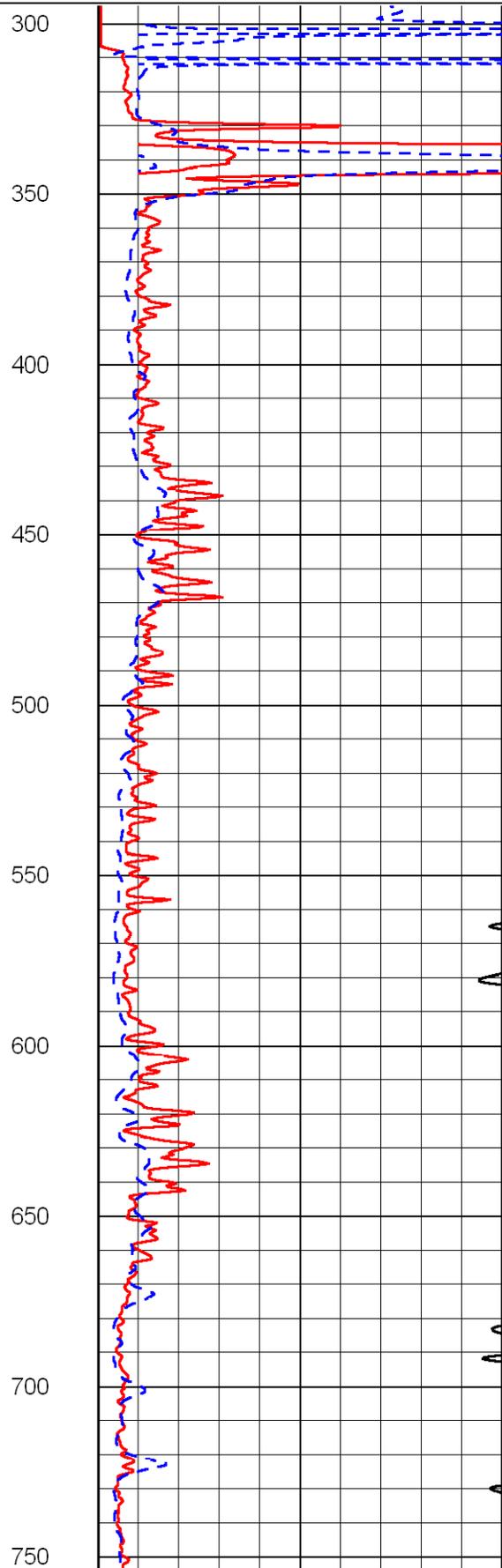
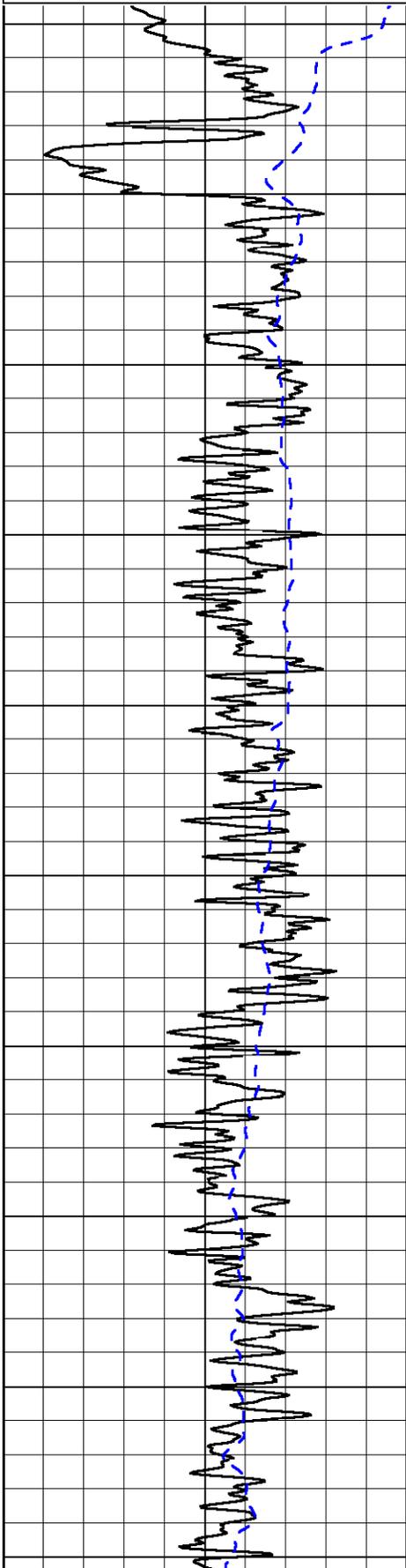
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 Dataset Pathname: dil\gil2in
 Presentation Format: dil2in
 Dataset Creation: Tue Dec 22 23:24:34 2009
 Charted by: Depth in Feet scaled 1:600

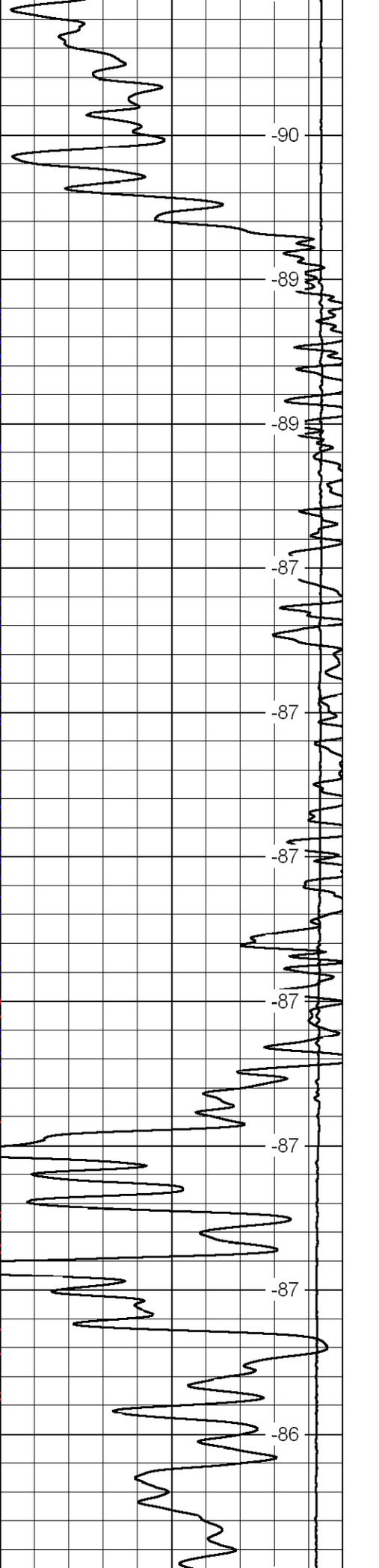
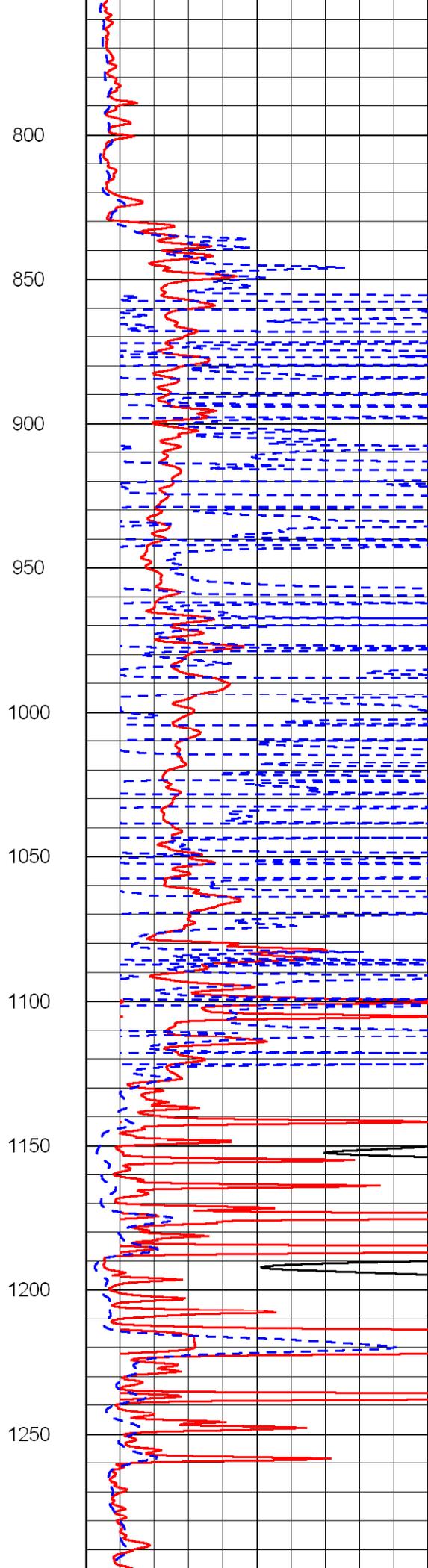
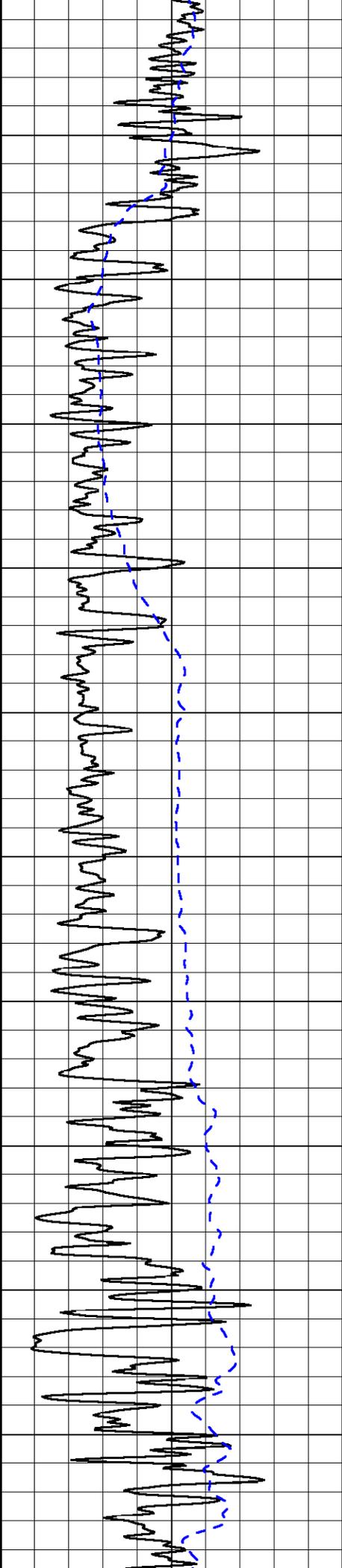
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-200	SP (MV)	0

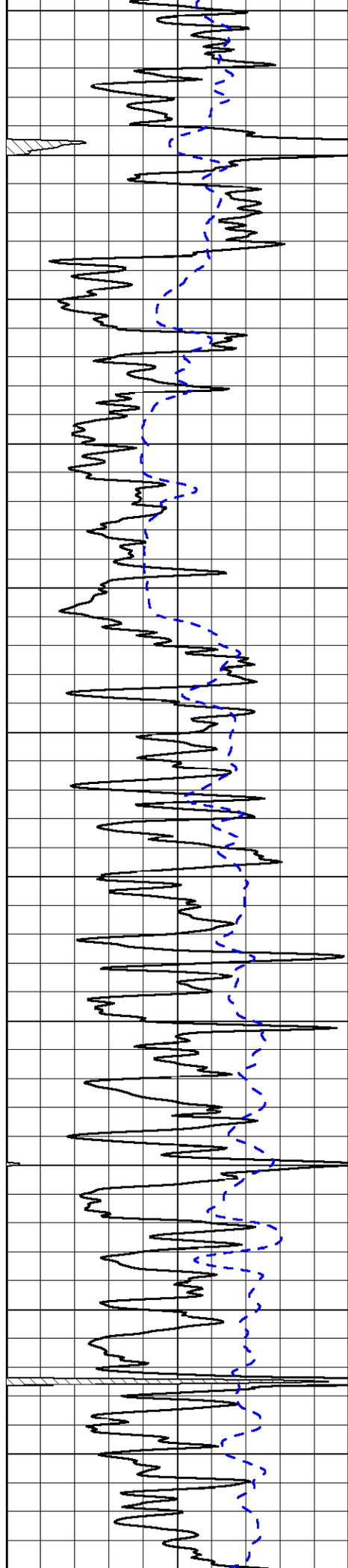
0	Shallow Resistivity (Ohm-m)	50
0	Deep Resistivity (Ohm-m)	50
1000	Conductivity (mmho/m)	0
15000	Line Tension (lb)	0

LSPD	(ft/min)
0	0

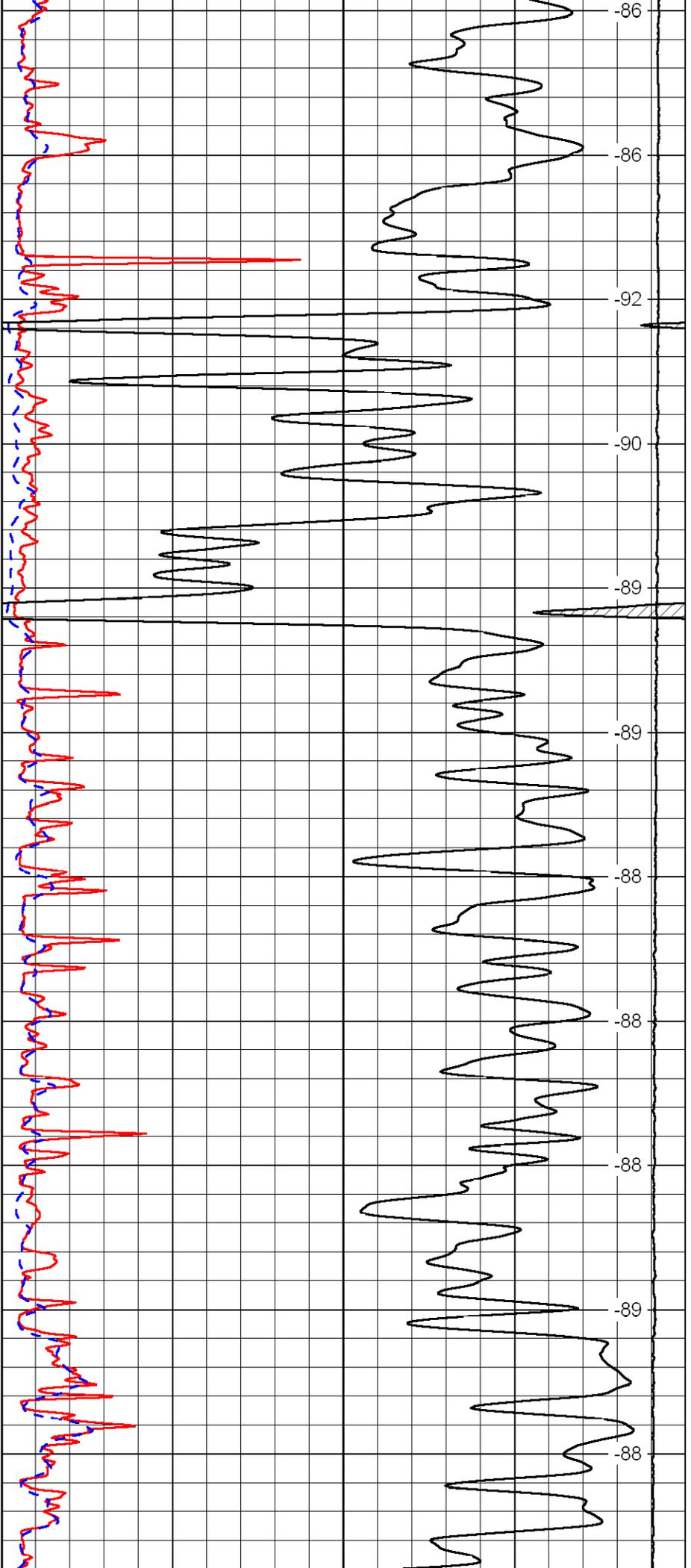
Shallow Resistivity		
50	(Ohm-m)	500
50	Deep Resistivity (Ohm-m)	500

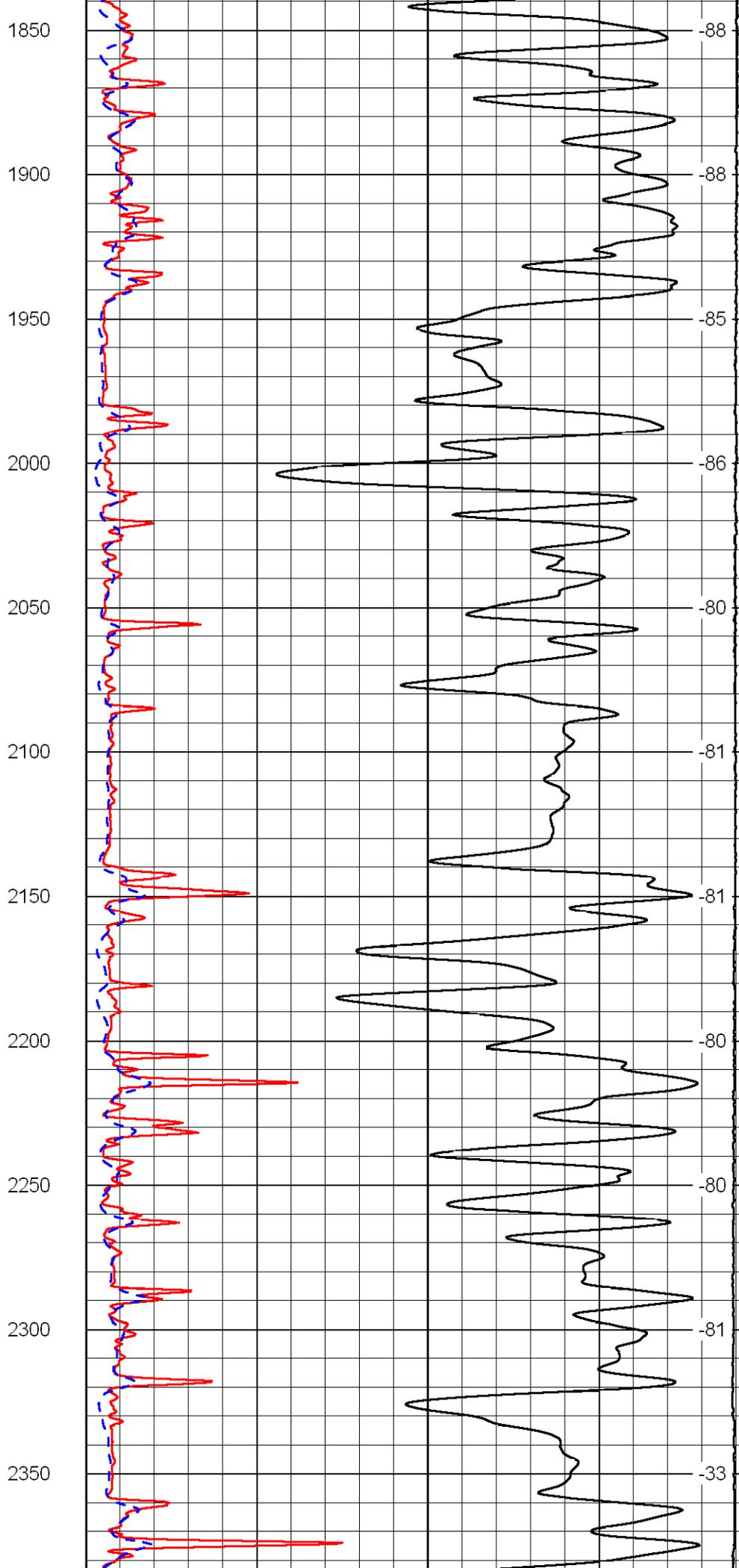
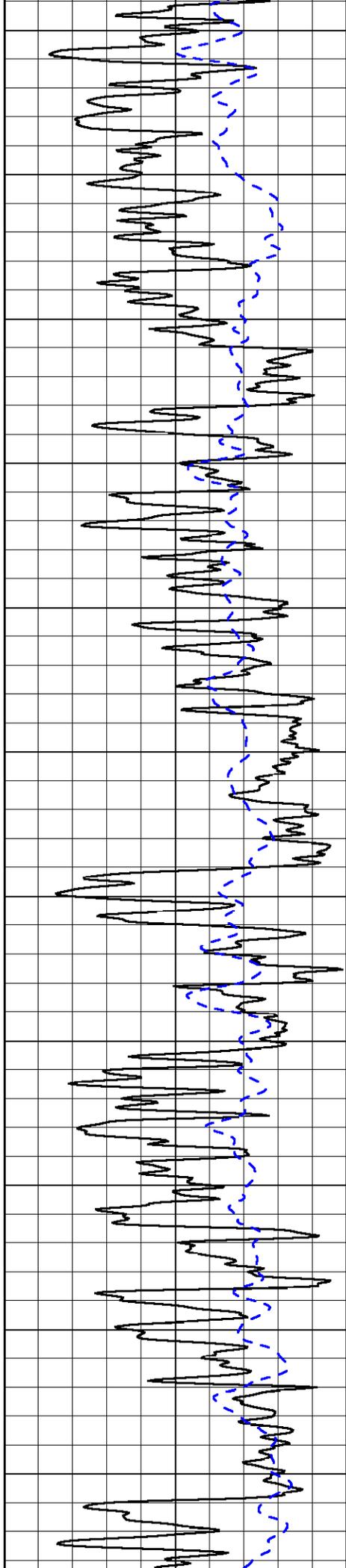


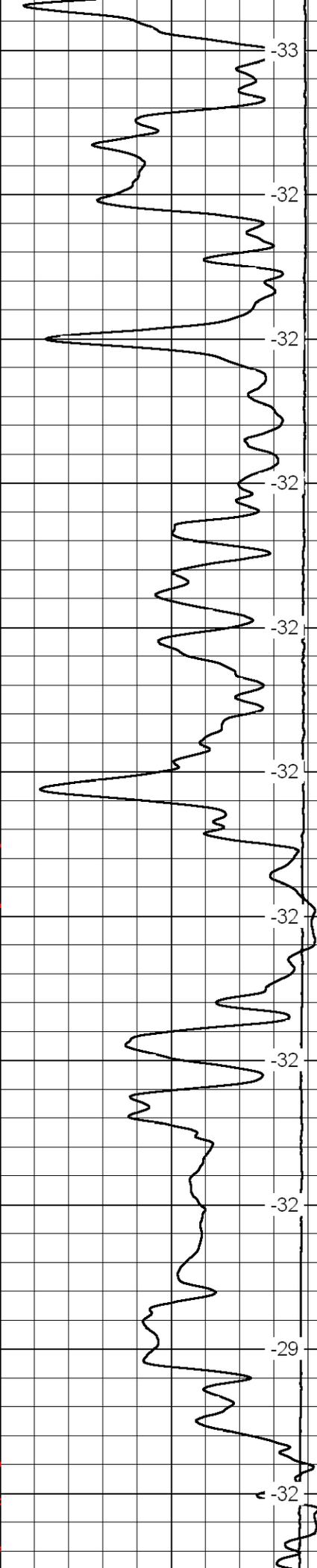
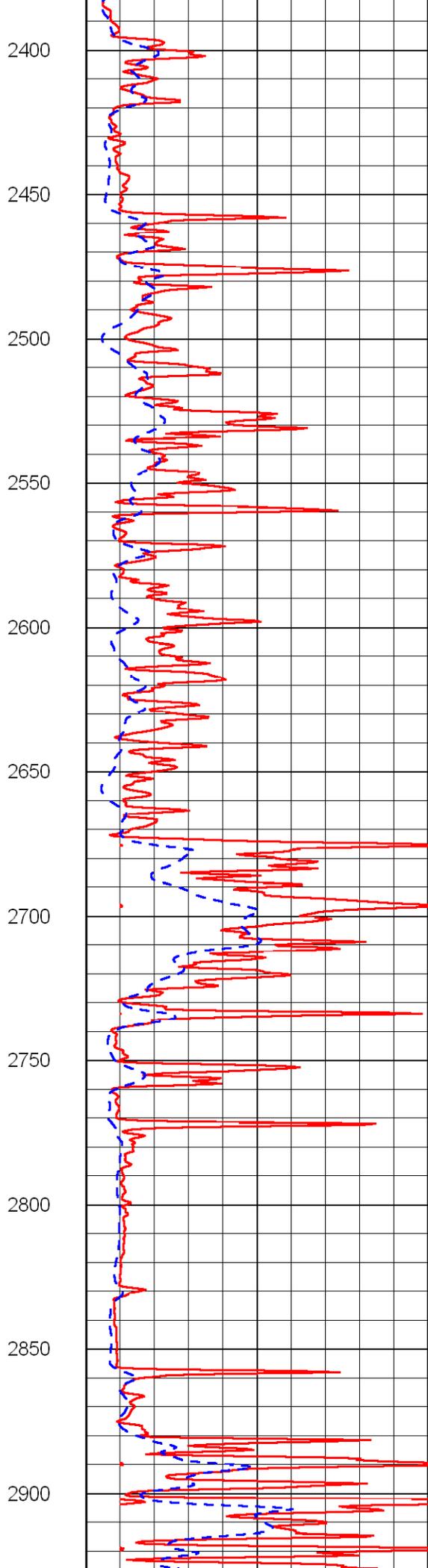
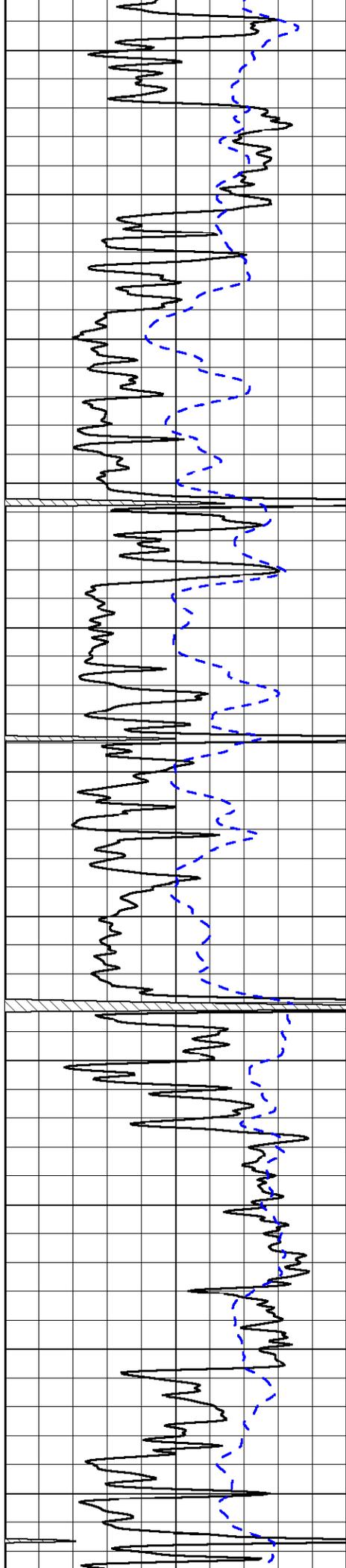


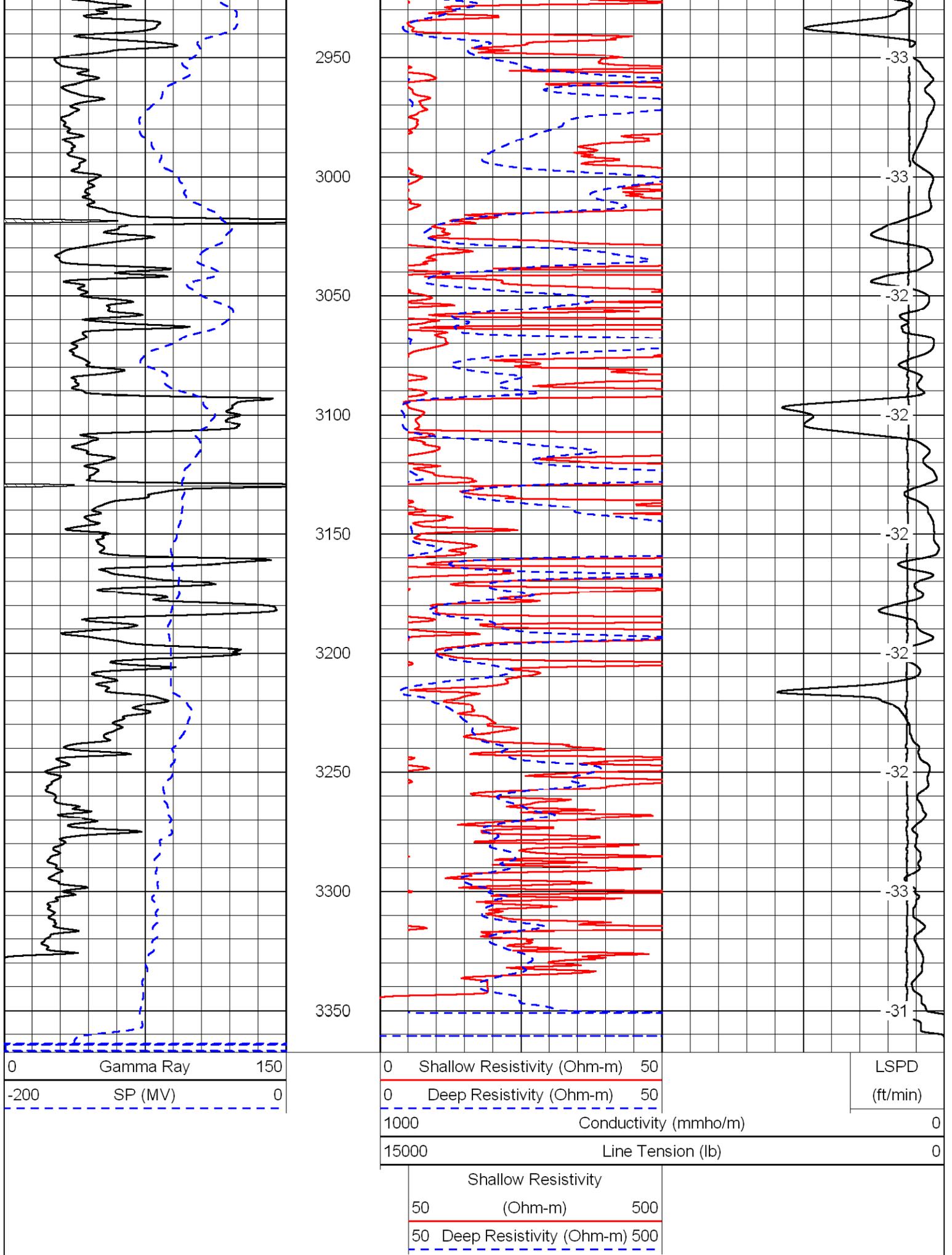


1300
1350
1400
1450
1500
1550
1600
1650
1700
1750
1800







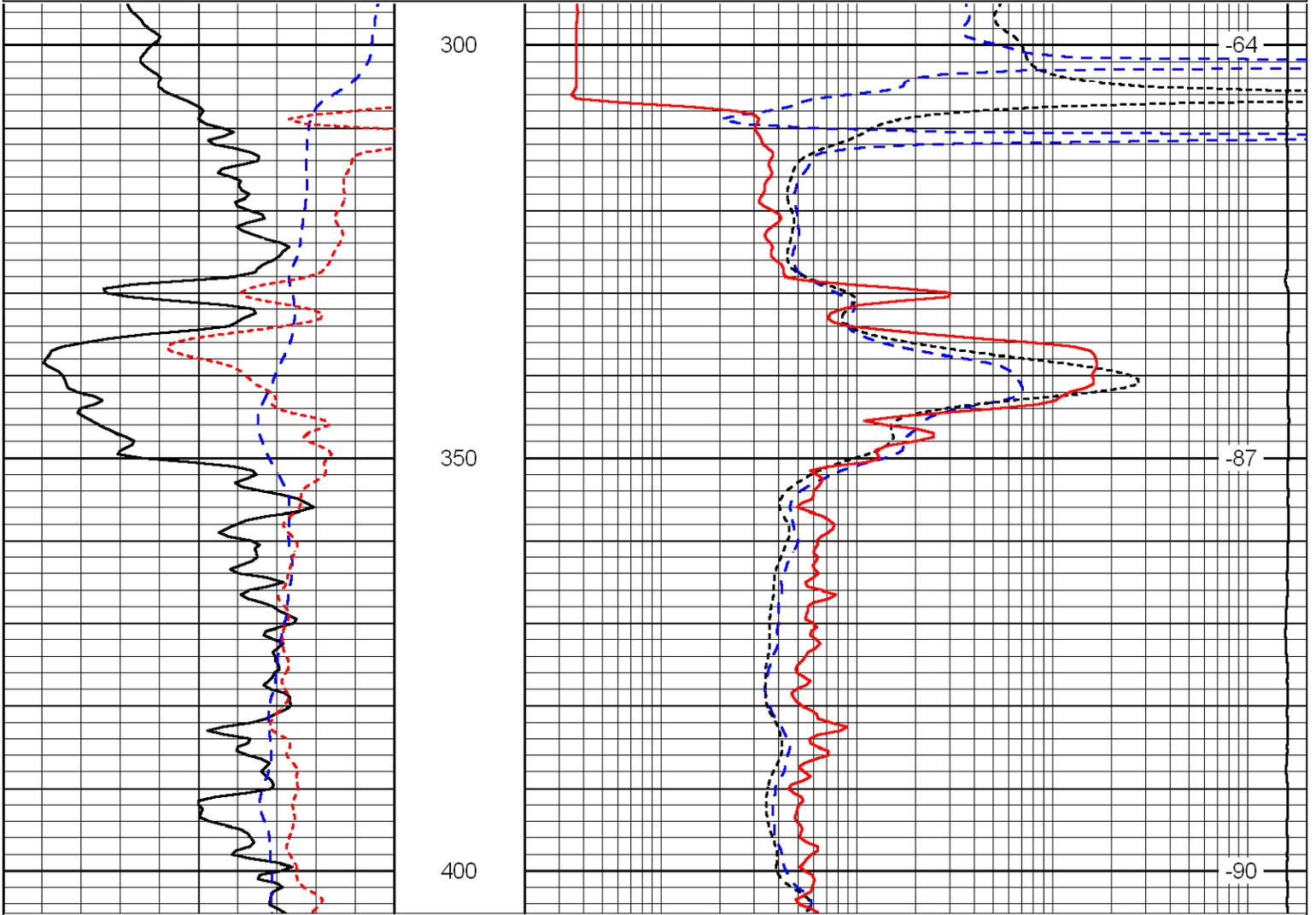


Database File: c:\warrior\data\gil-stew_lincoln no. 3\gilberthd.db
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 Presentation Format: dil
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 Charted by: Depth in Feet scaled 1:240

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)



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

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0.2	Shallow Resistivity (Ohm-m)	2000
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LSPD
(ft/min)

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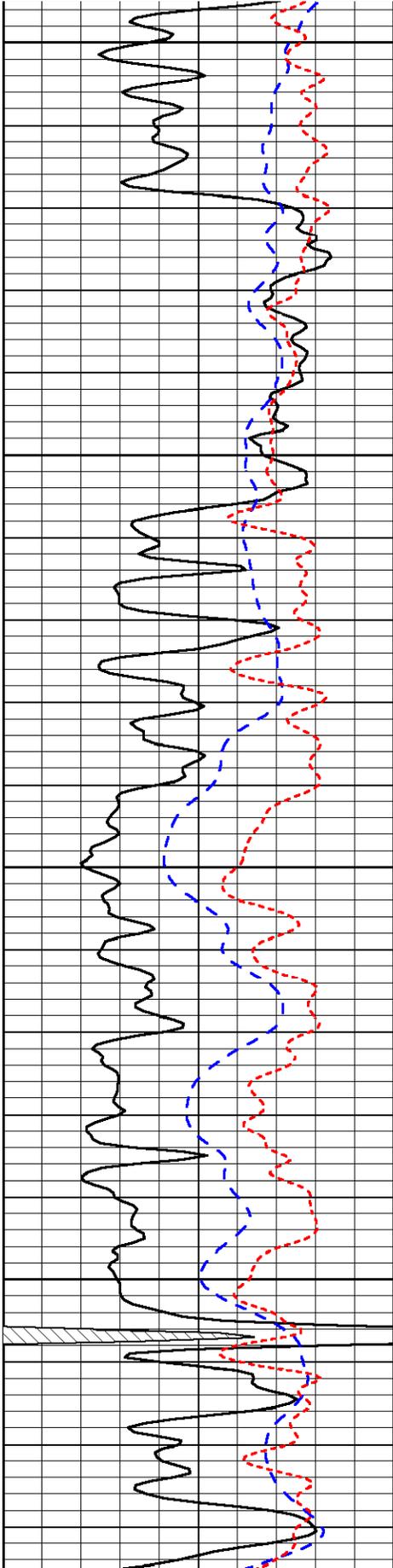
0	Gamma Ray	150
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0.2	Deep Resistivity (Ohm-m)	2000
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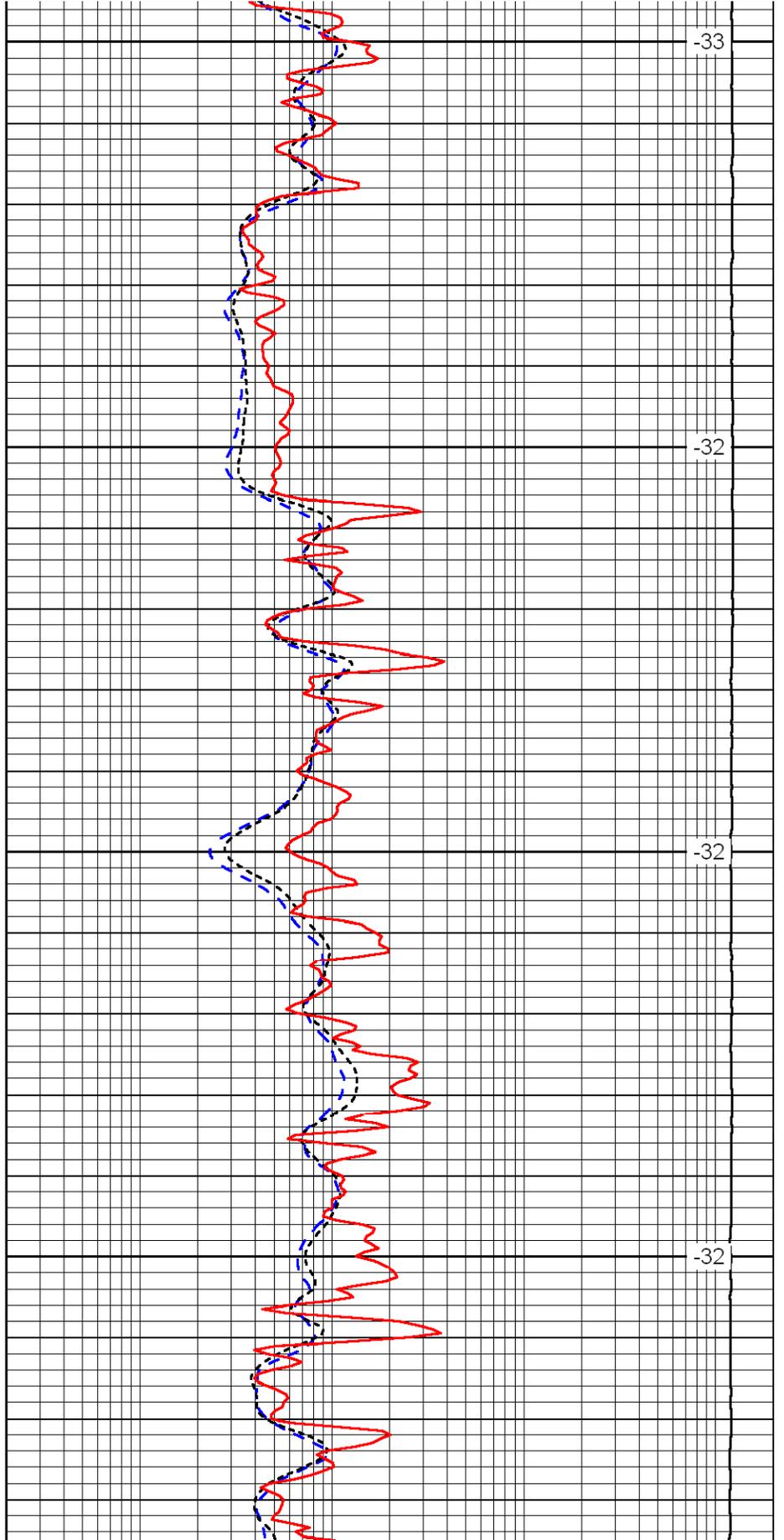
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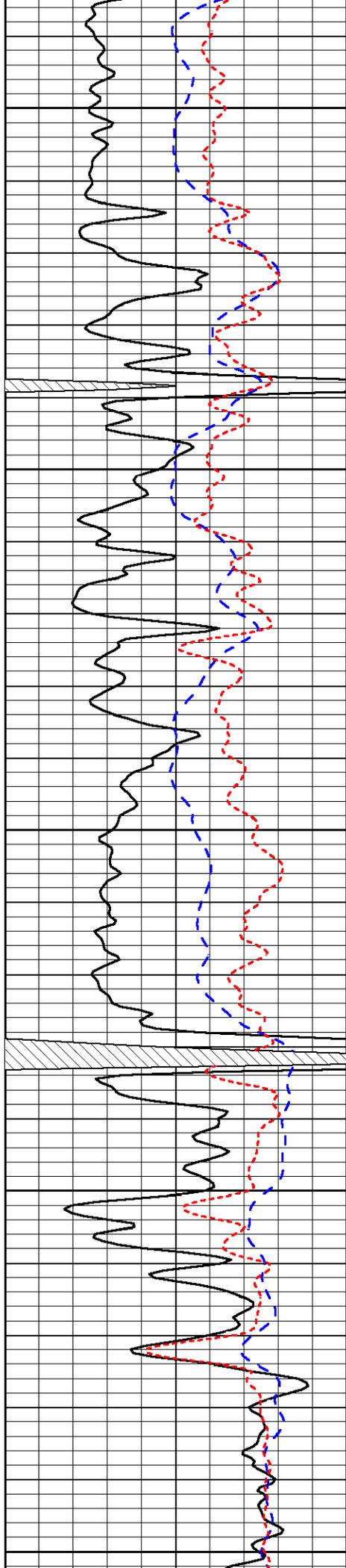
LSPD
(ft/min)



2400
2450
2500
2550



-33
-32
-32
-32



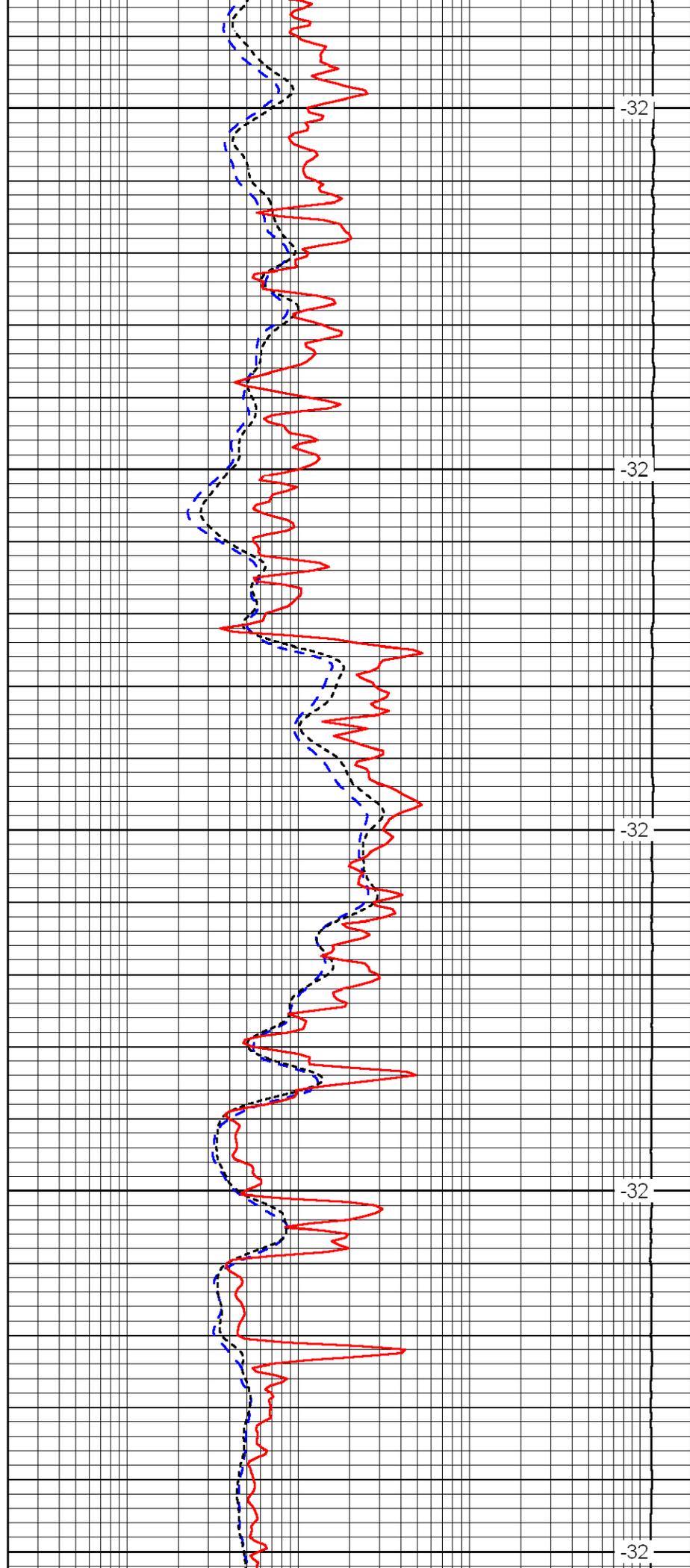
2600

2650

2700

2750

2800



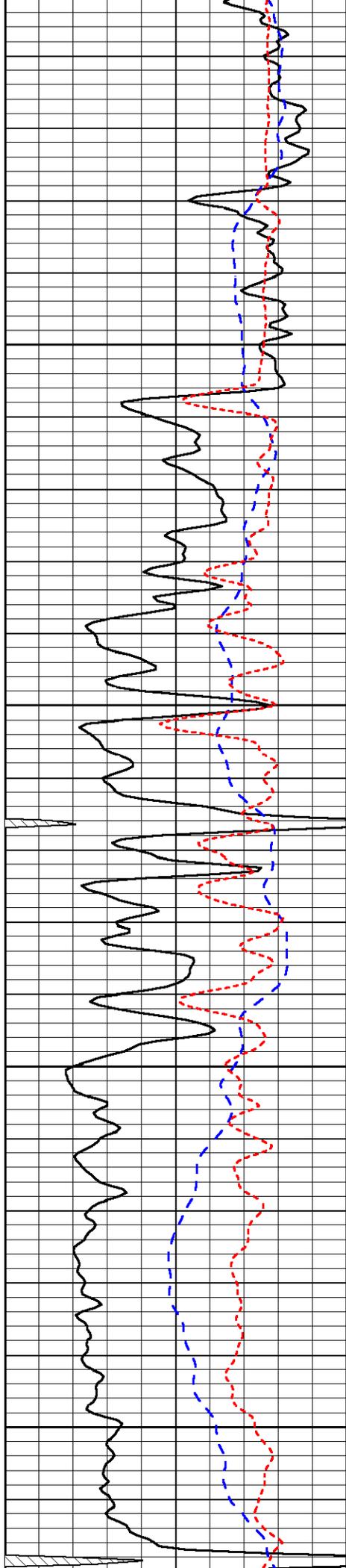
-32

-32

-32

-32

-32

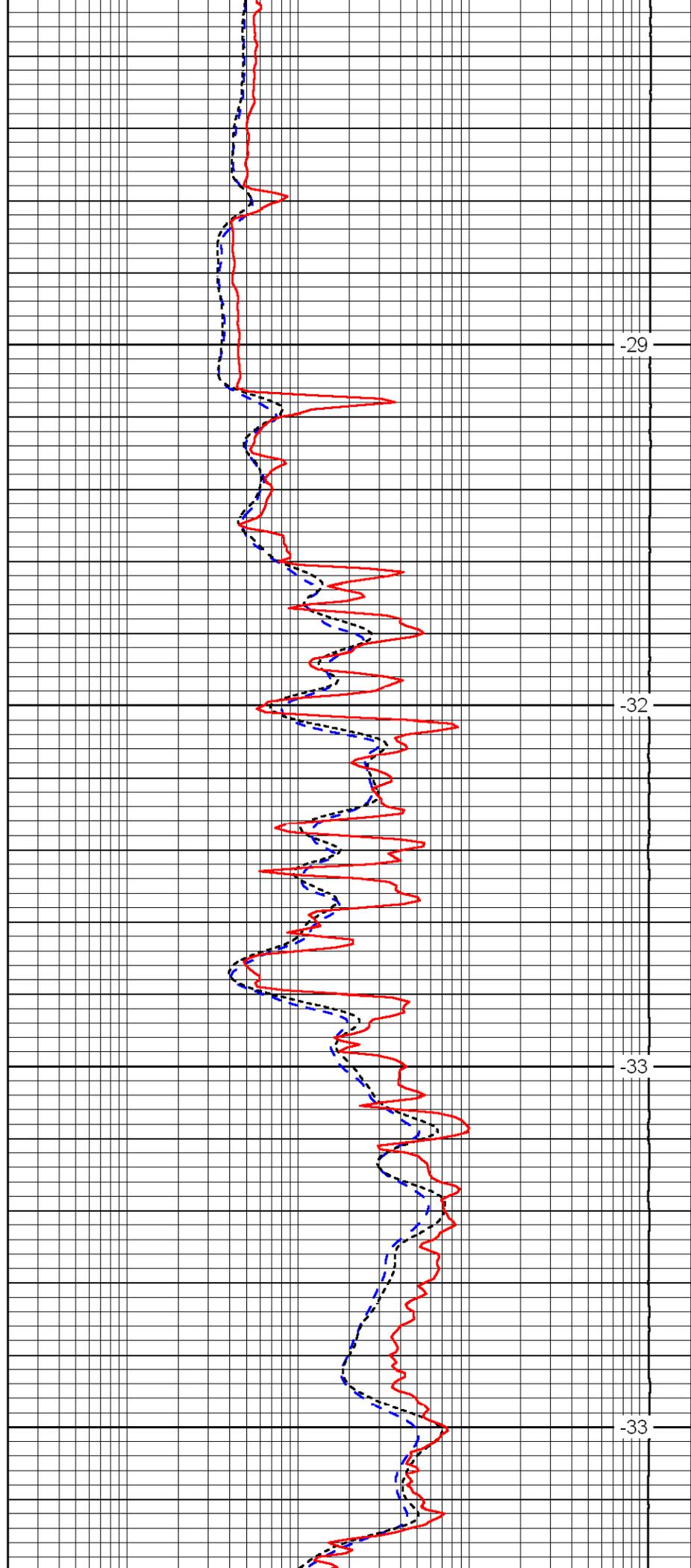


2850

2900

2950

3000

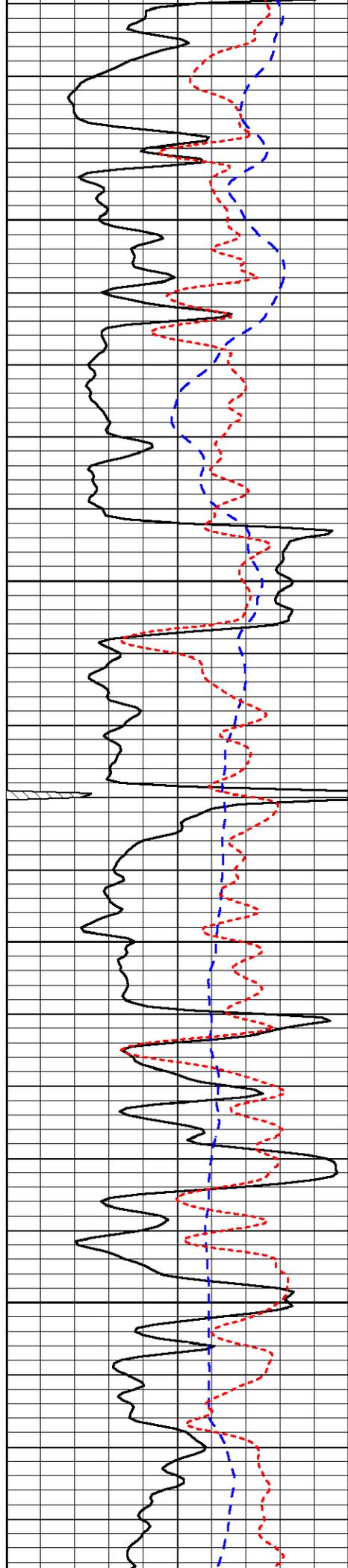


-29

-32

-33

-33

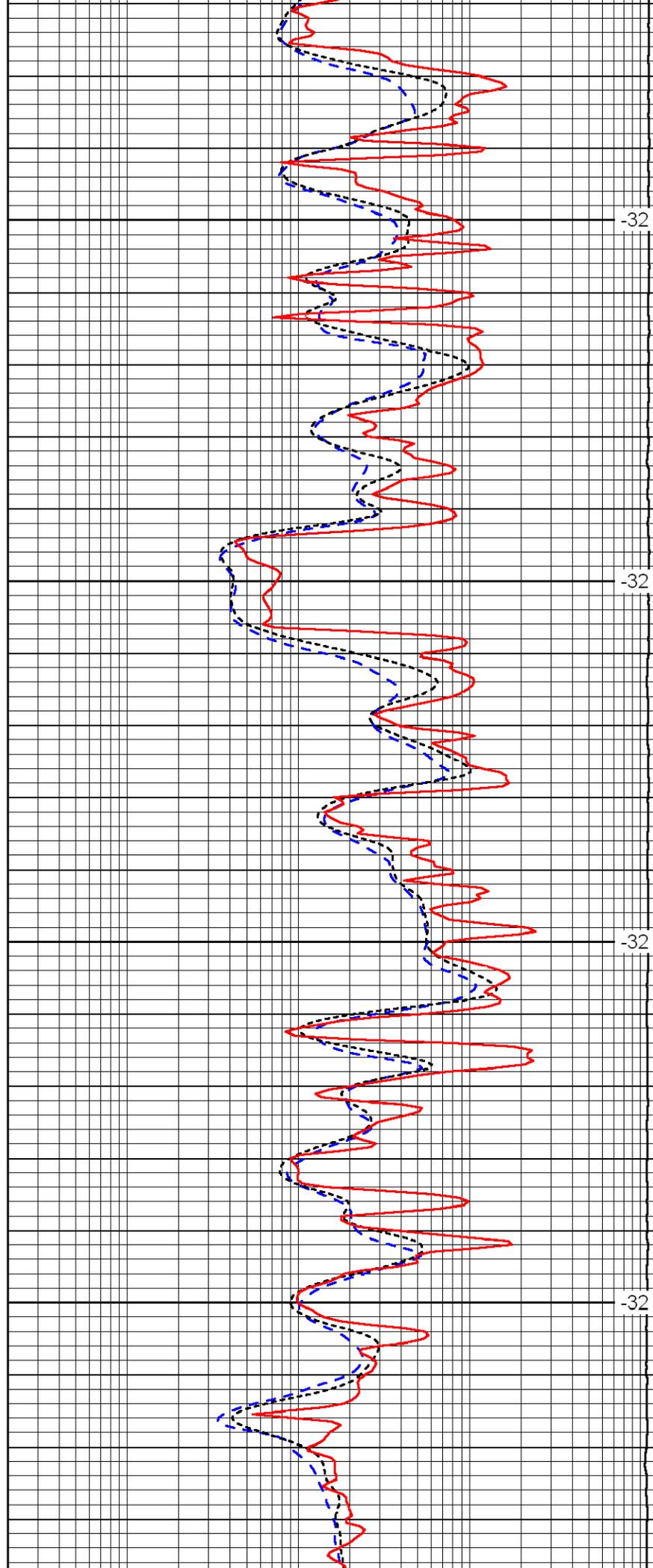


3050

3100

3150

3200

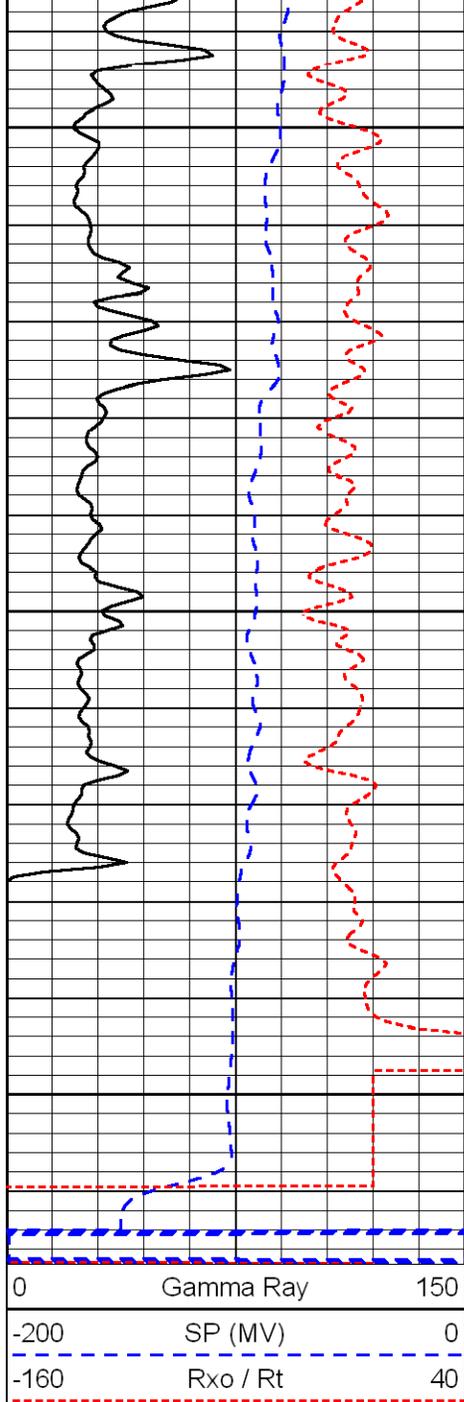


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-32

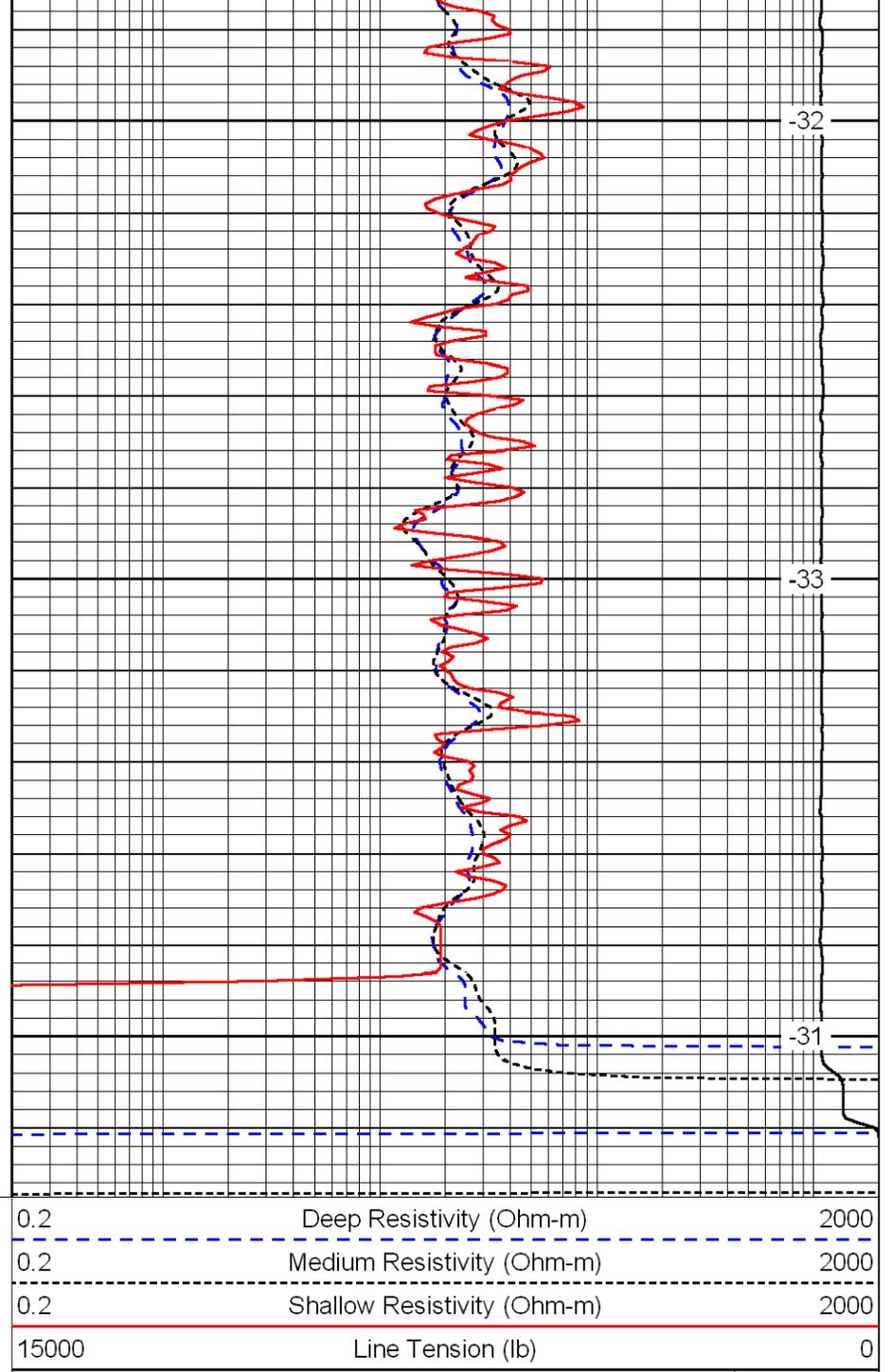
-32



3250

3300

3350



-32

-33

-31

LSPD
(ft/min)