PIONEER

Pioneer Energy Services

Dual Induction Log

API No. 15-167-23,920-00-00

Company Jason Oil Company, Inc.

Well Patterson No. 3

Field Gorham

County Russell State Kansas

Location S2-SW-NW-NW
1210' FNL & 330' FWL
Sec: 36 Twp: 13S Rge: 15W

Other Services
CNL/CDL
MEL

Elevation
K.B. 1883
D.F.
G.L. 1875

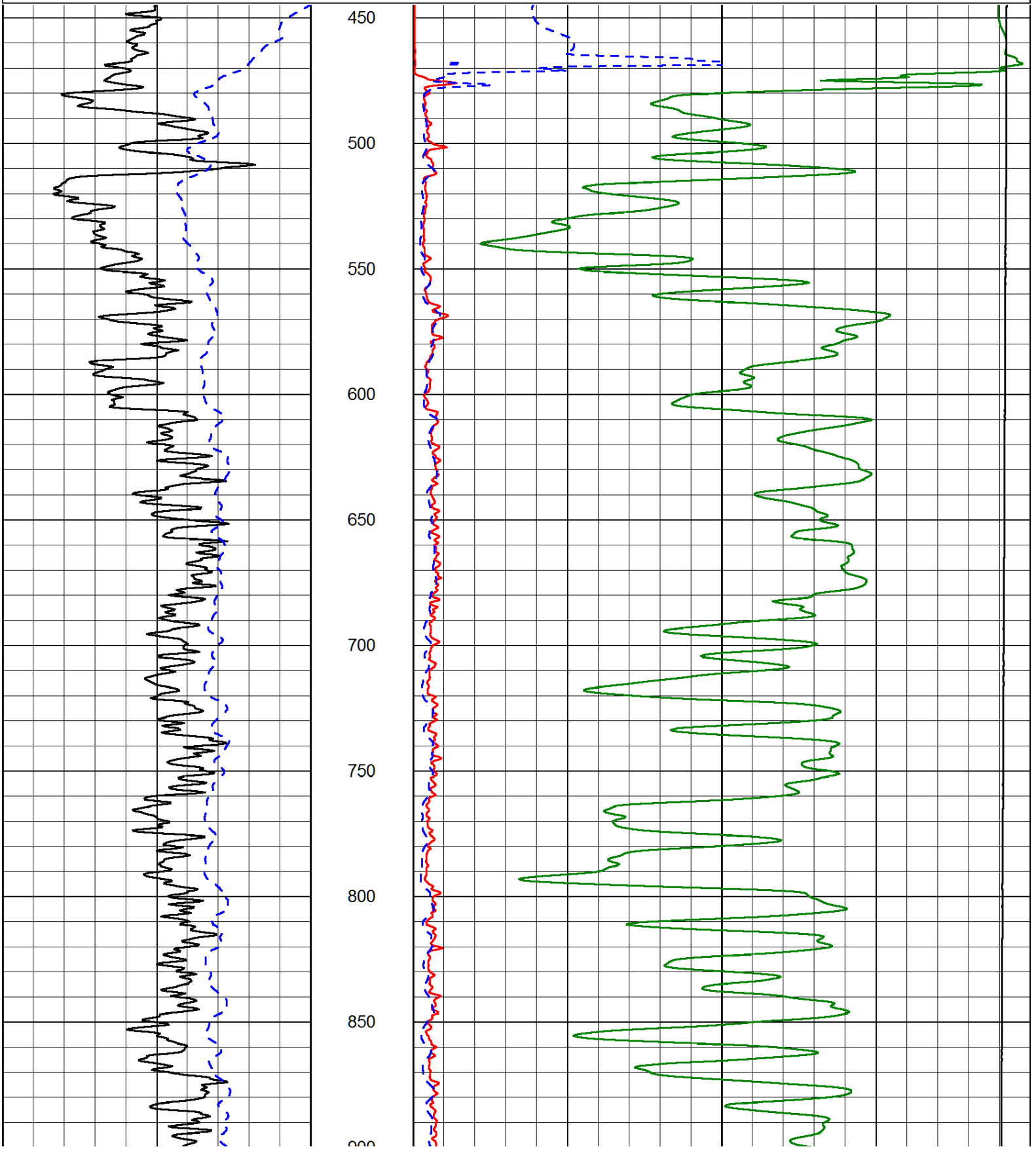
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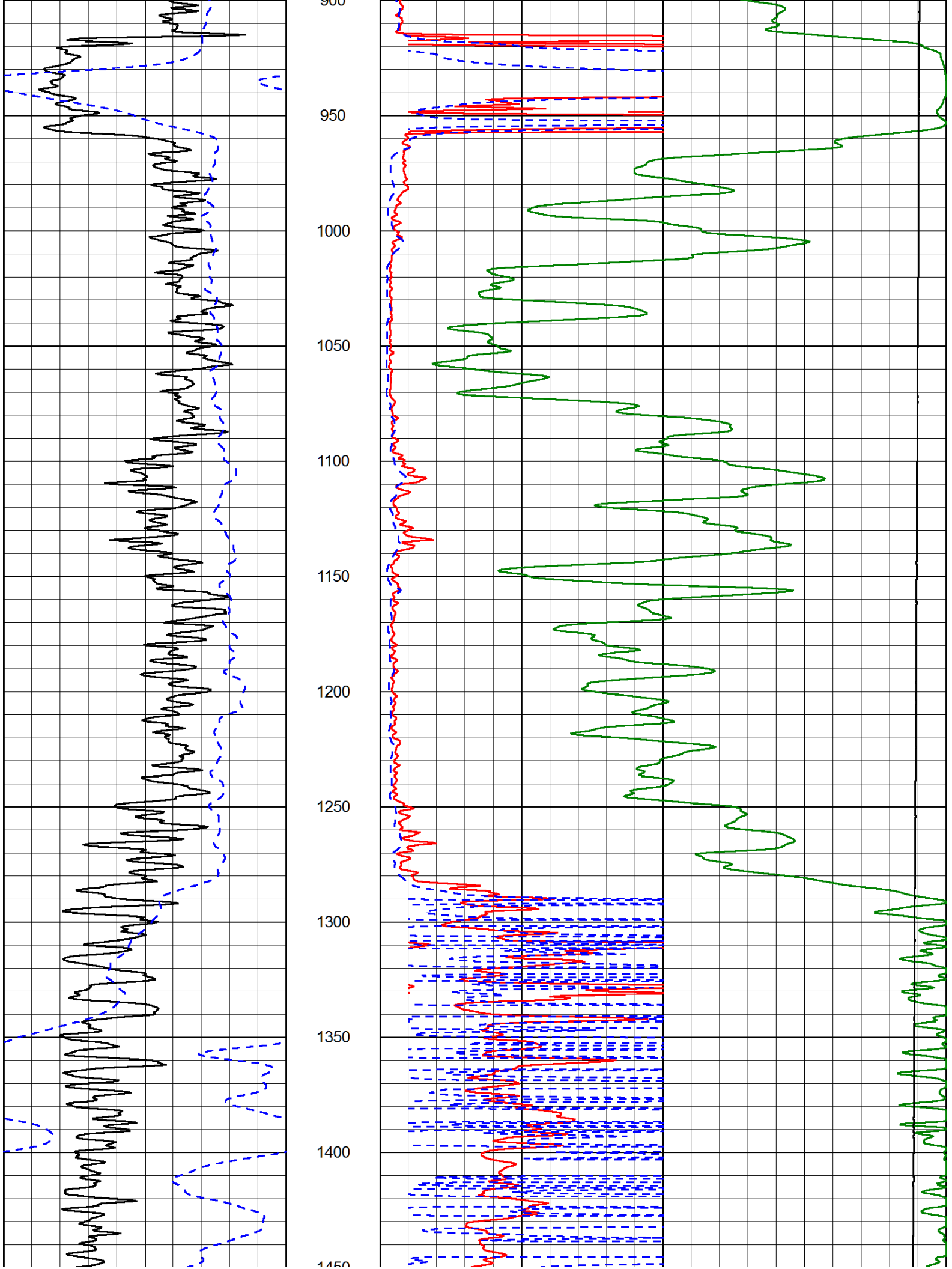
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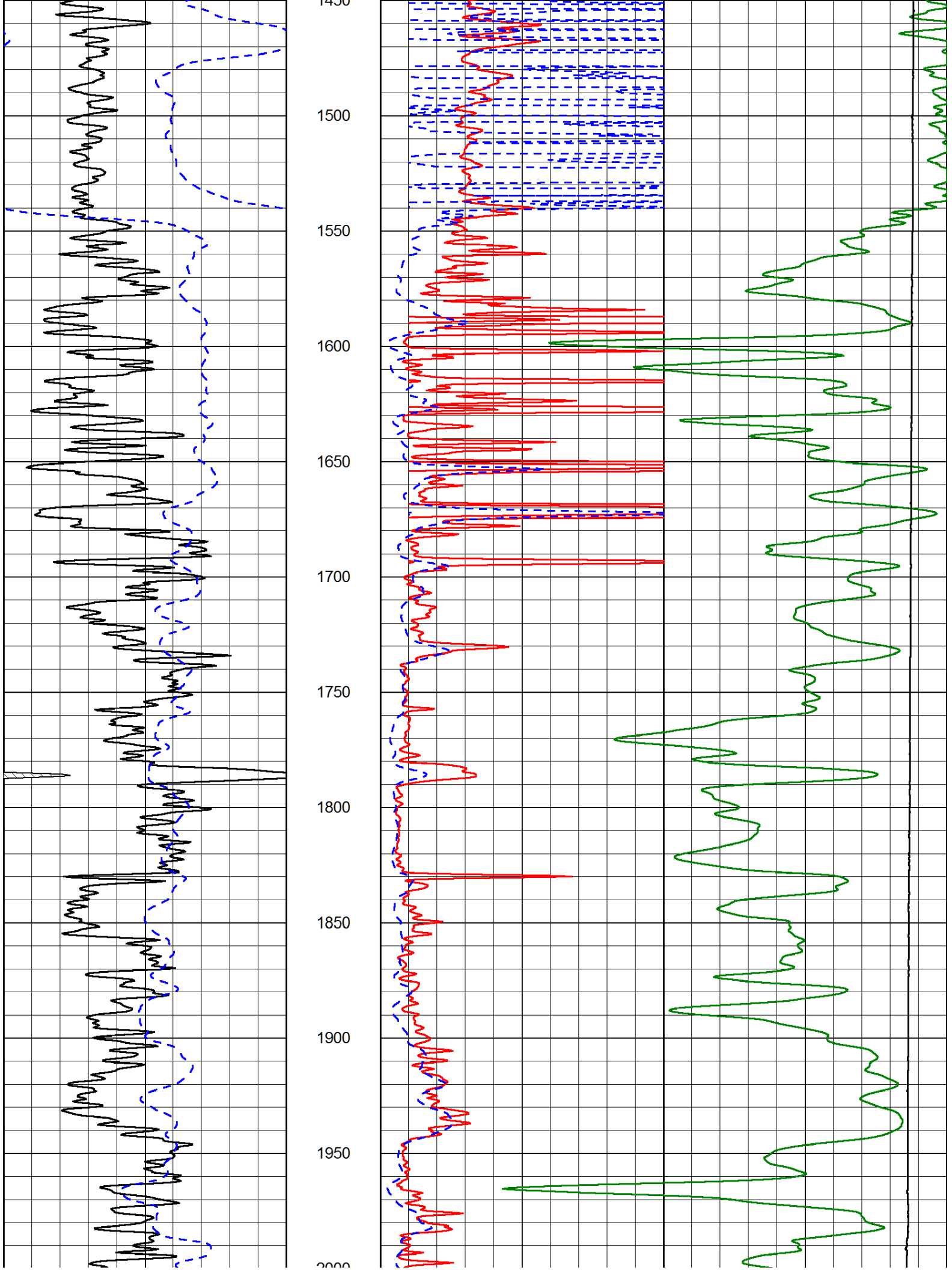
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-200	SP (mV)	0

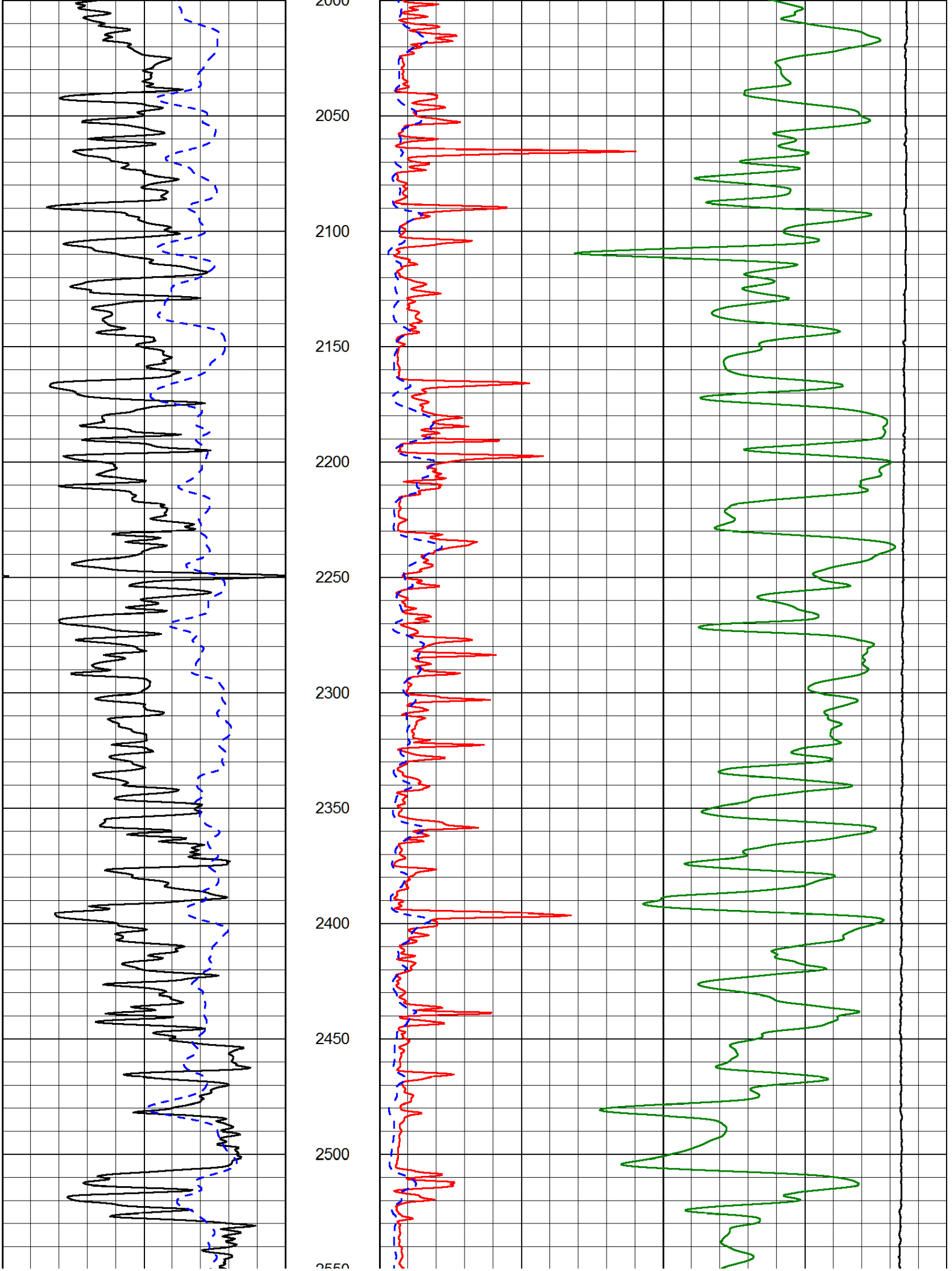
0	Shallow Resistivity (Ohm-m)	50
0	Deep Resistivity (Ohm-m)	50
1000	Conductivity (Ohm-m)	0
15000	Line Tension (lb)	0

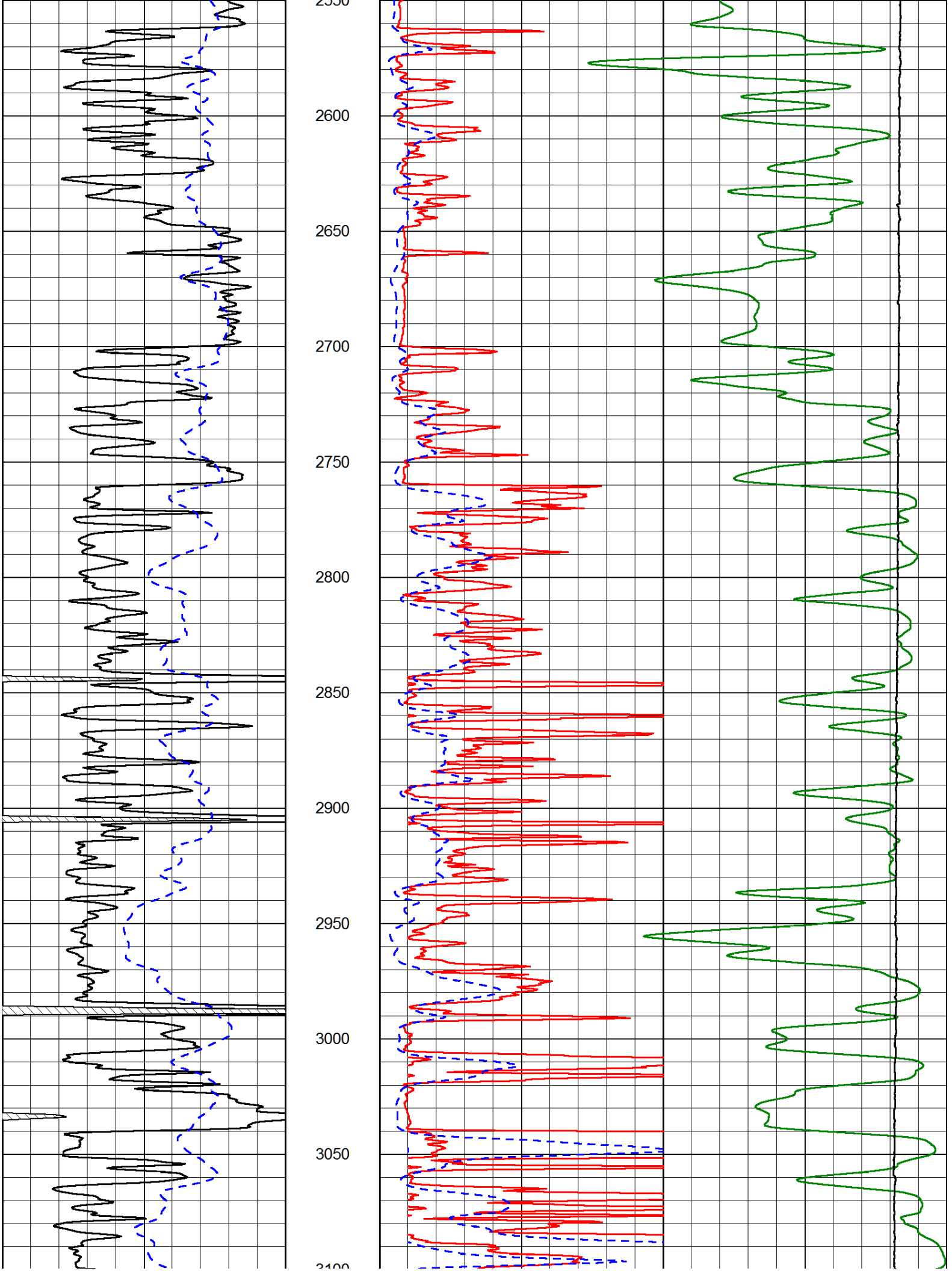
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50	(Ohm-m)	500
50	Deep Resistivity (Ohm-m)	500

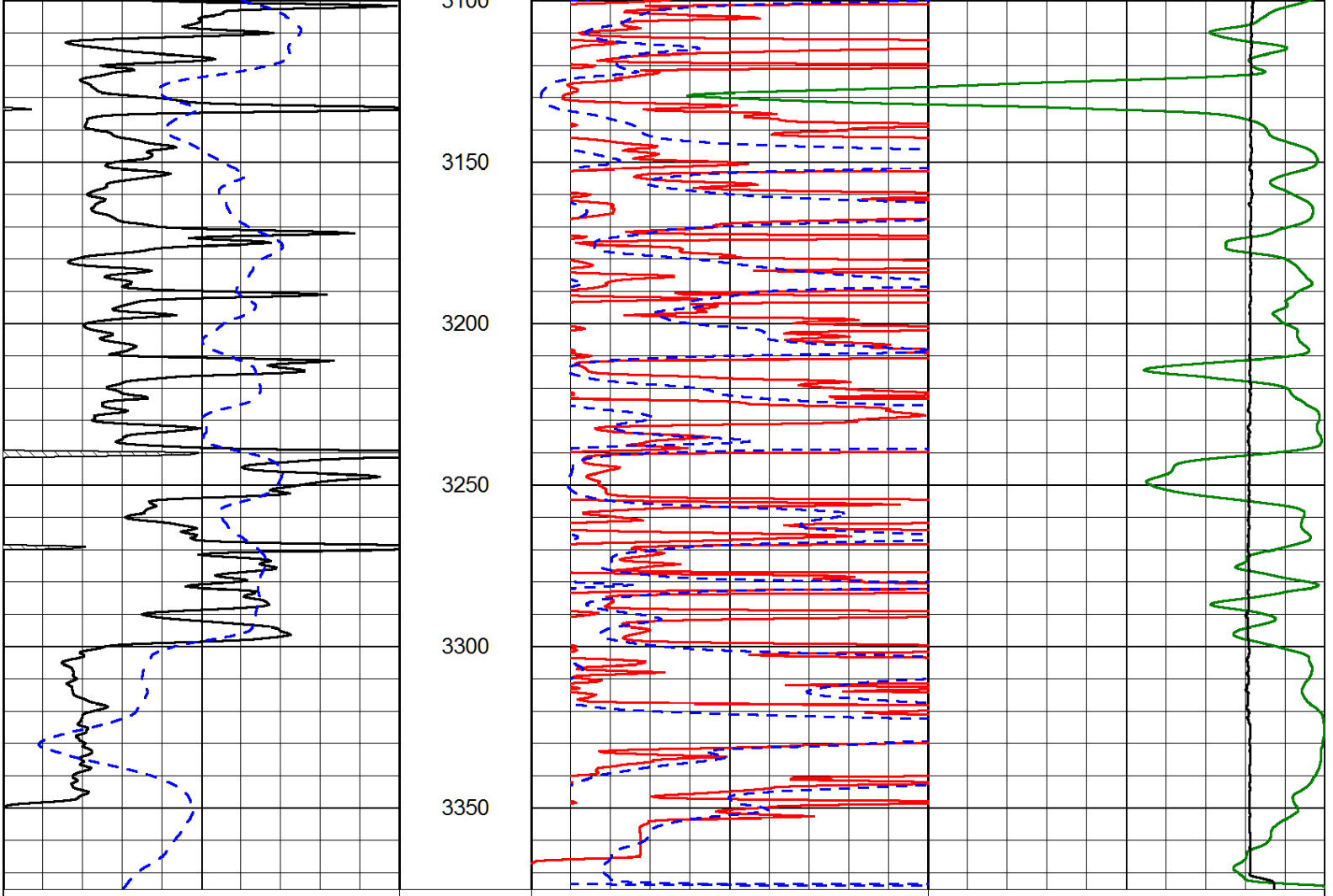



900
950
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1850
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1950
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2800
2850
2900
2950
3000
3050
3100



0	Gamma Ray (GAPI)	150
-200	SP (mV)	0

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

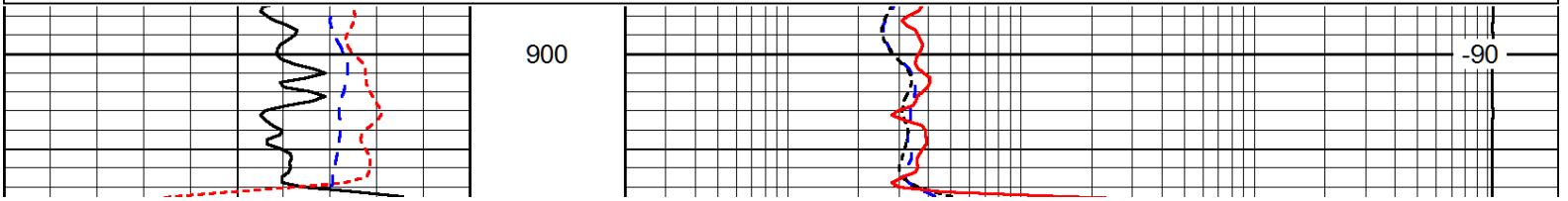
	Shallow Resistivity	
50	(Ohm-m)	500
50	Deep Resistivity (Ohm-m)	500

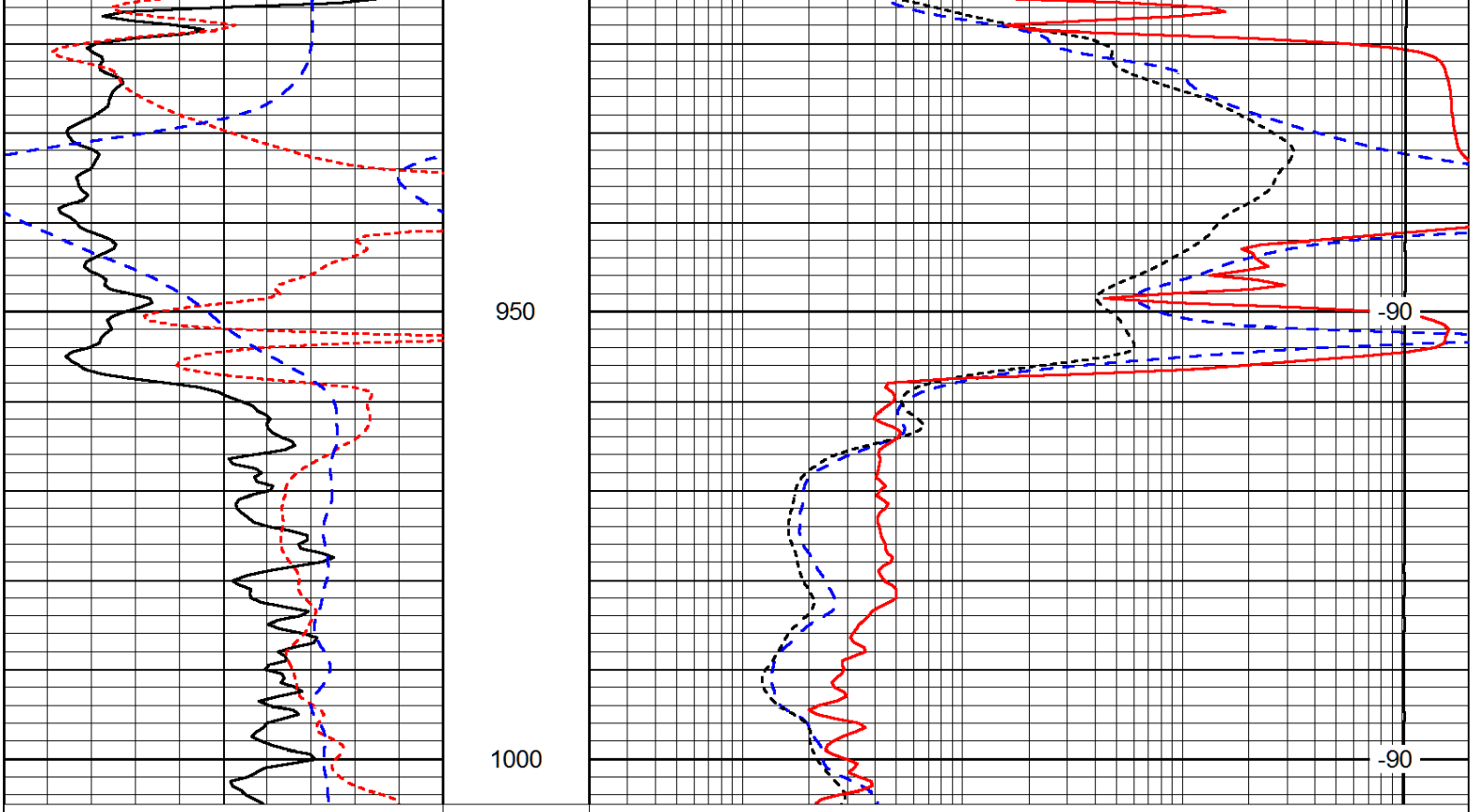
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Dataset Pathname:	DIL/jasstk
Presentation Format:	dil
Dataset Creation:	Wed Nov 20 06:31:25 2013
Charted by:	Depth in Feet scaled 1:240

0	Gamma Ray (GAPI)	150
-160	RXO/RT	40
-200	SP (mV)	0

0.2	Deep Resistivity (Ohm-m)	2000
0.2	Medium Resistivity (Ohm-m)	2000
0.2	Shallow Resistivity (Ohm-m)	2000
10000	Line Tension (lb)	0

LSPD
(ft/min)





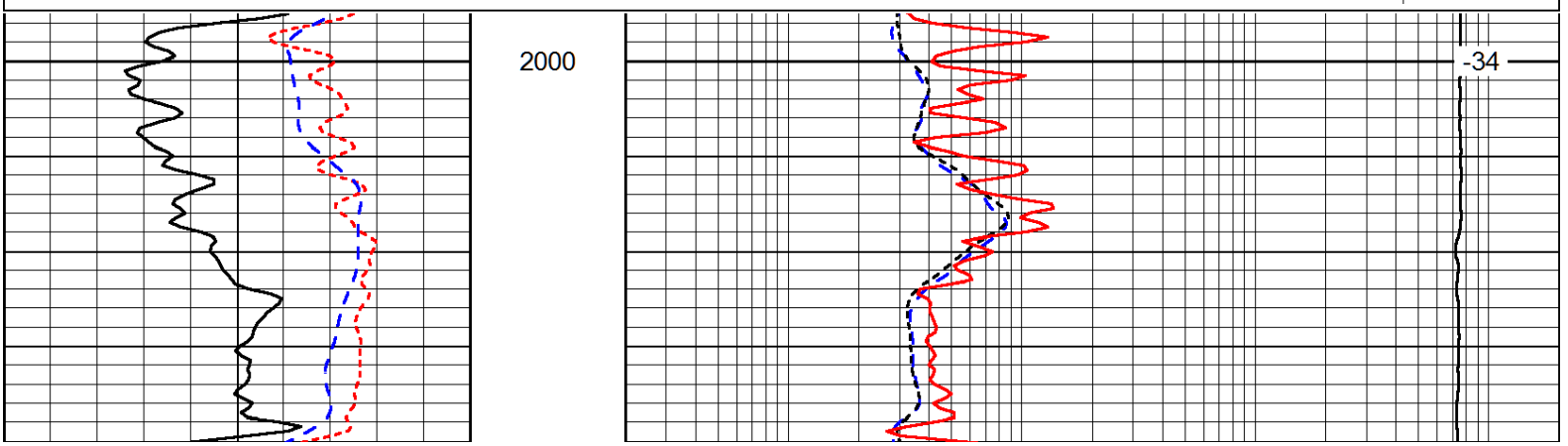
0	Gamma Ray (GAPI)	150
-160	RXO/RT	40
-200	SP (mV)	0

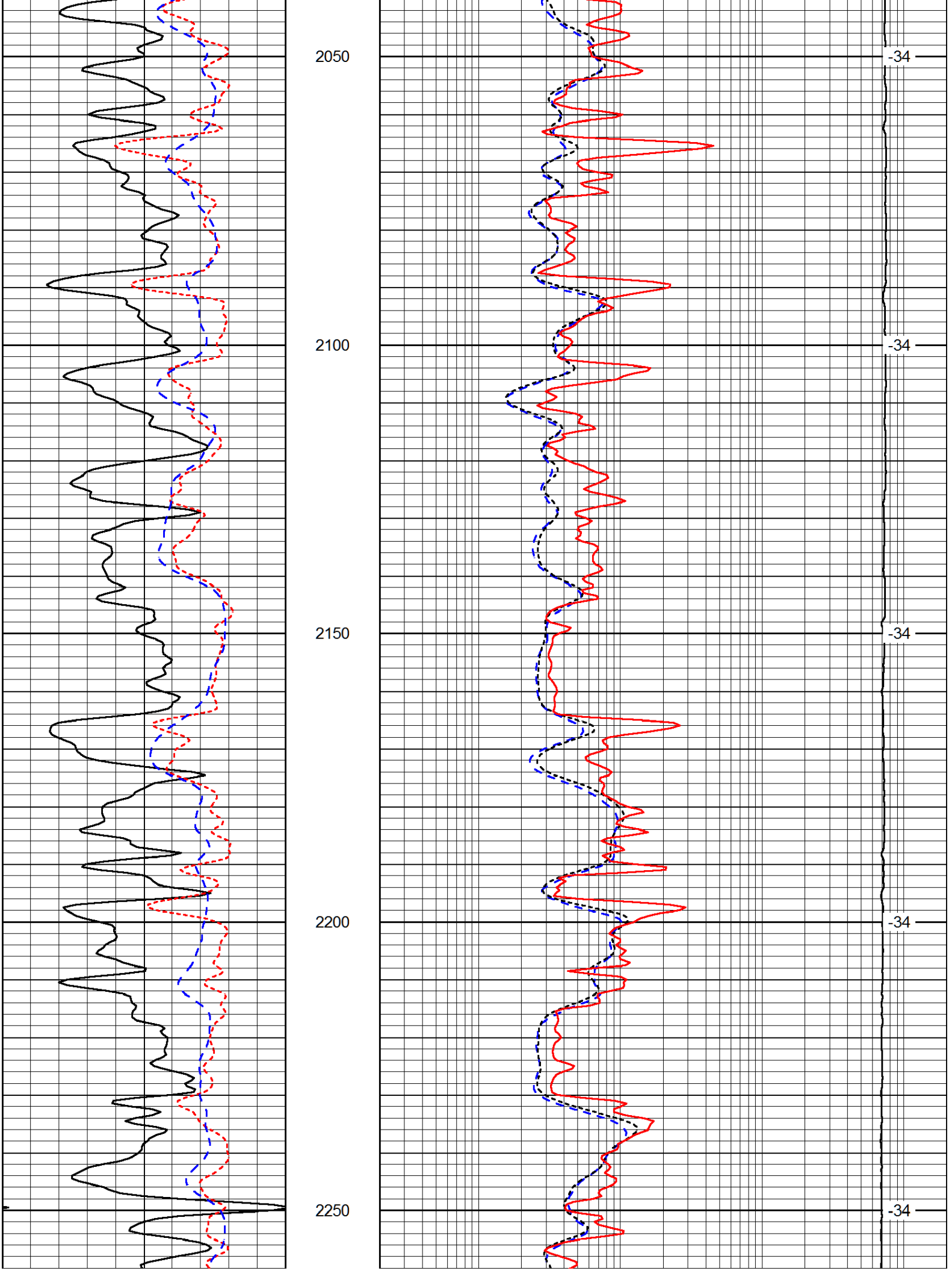
0.2	Deep Resistivity (Ohm-m)	2000
0.2	Medium Resistivity (Ohm-m)	2000
0.2	Shallow Resistivity (Ohm-m)	2000
10000	Line Tension (lb)	0
	LSPD (ft/min)	

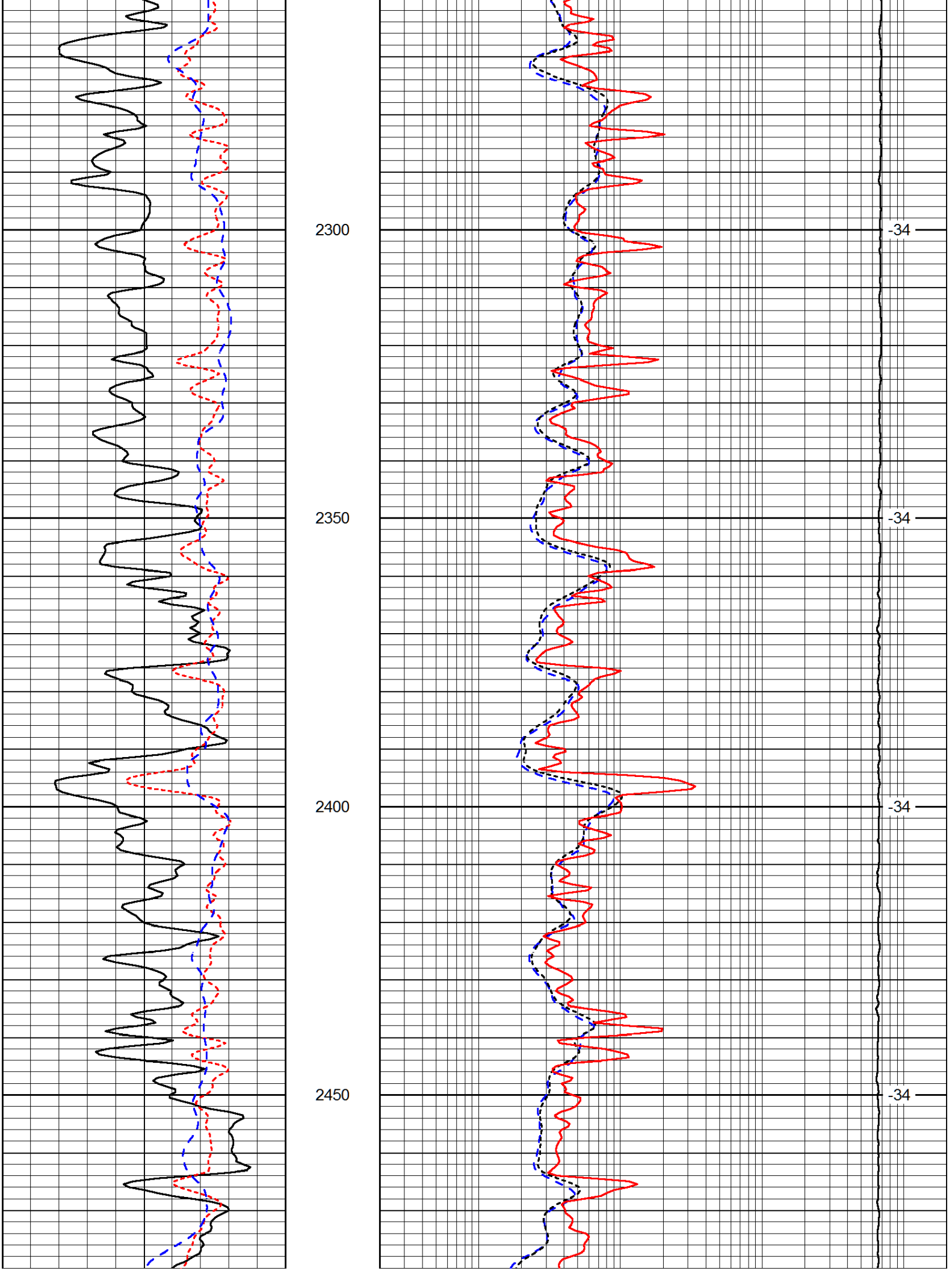
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Dataset Pathname:	DIL/jasstk
Presentation Format:	dil
Dataset Creation:	Wed Nov 20 06:31:25 2013
Charted by:	Depth in Feet scaled 1:240

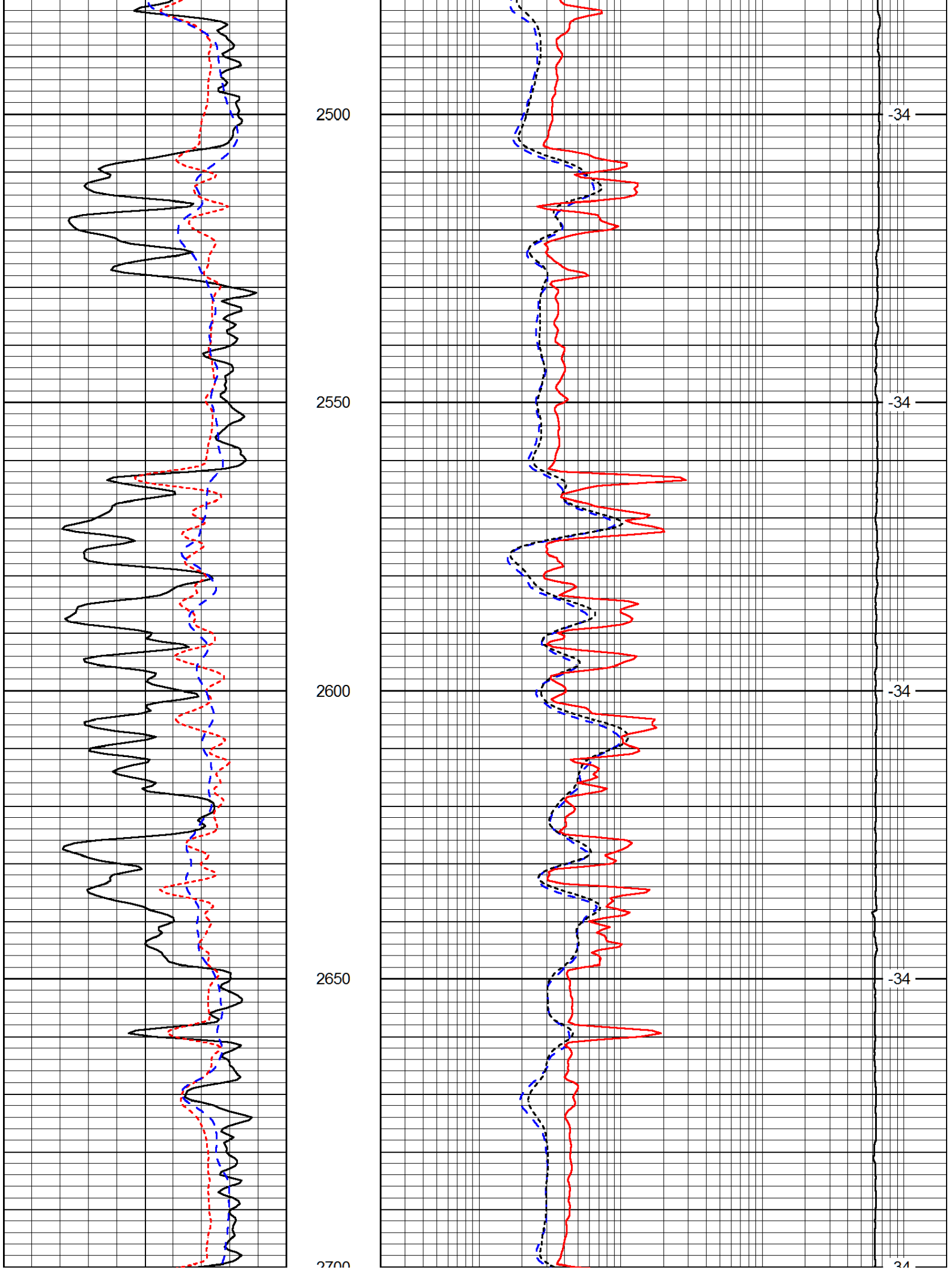
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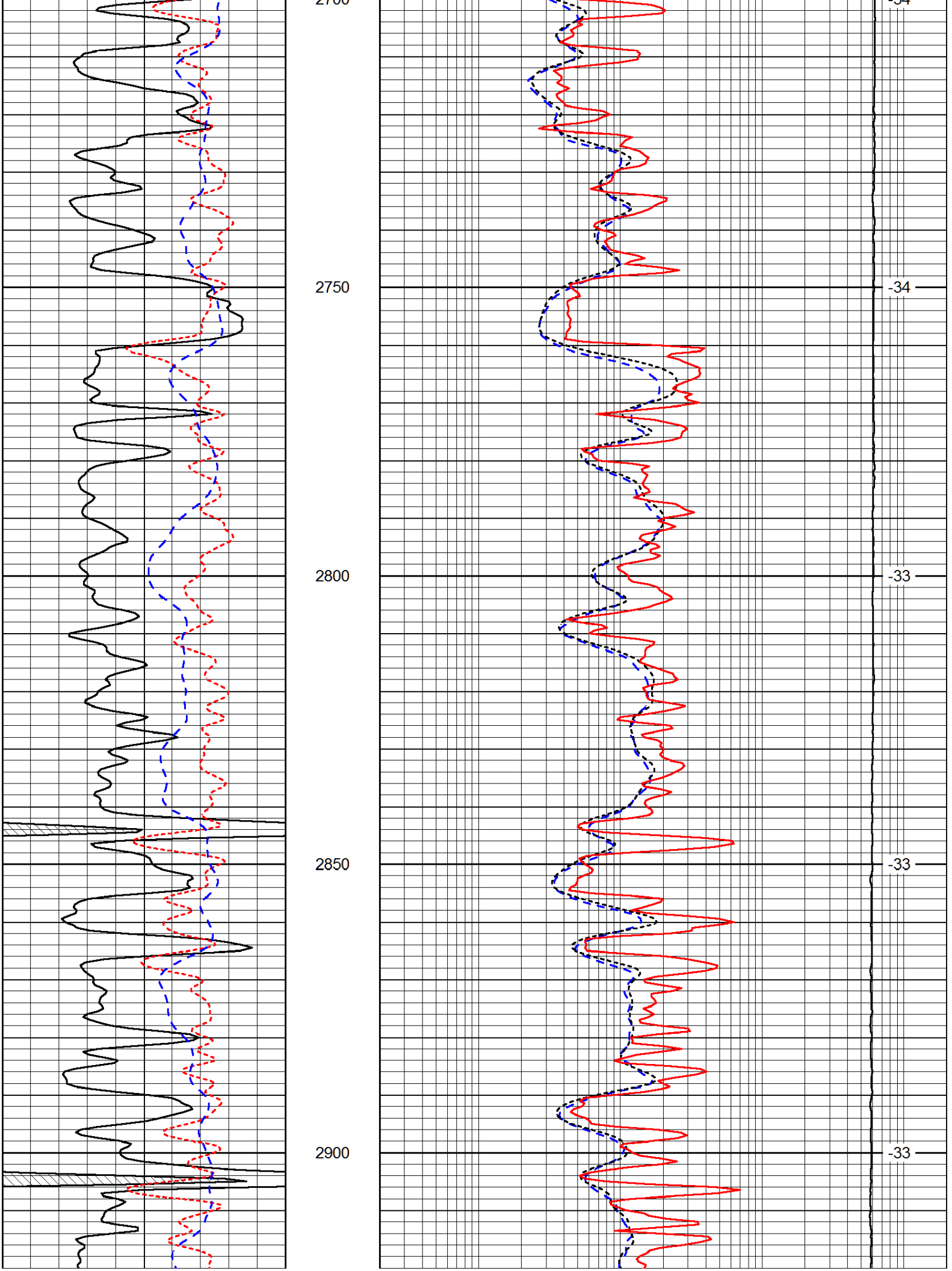
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0.2	Medium Resistivity (Ohm-m)	2000
0.2	Shallow Resistivity (Ohm-m)	2000
10000	Line Tension (lb)	0
	LSPD (ft/min)	

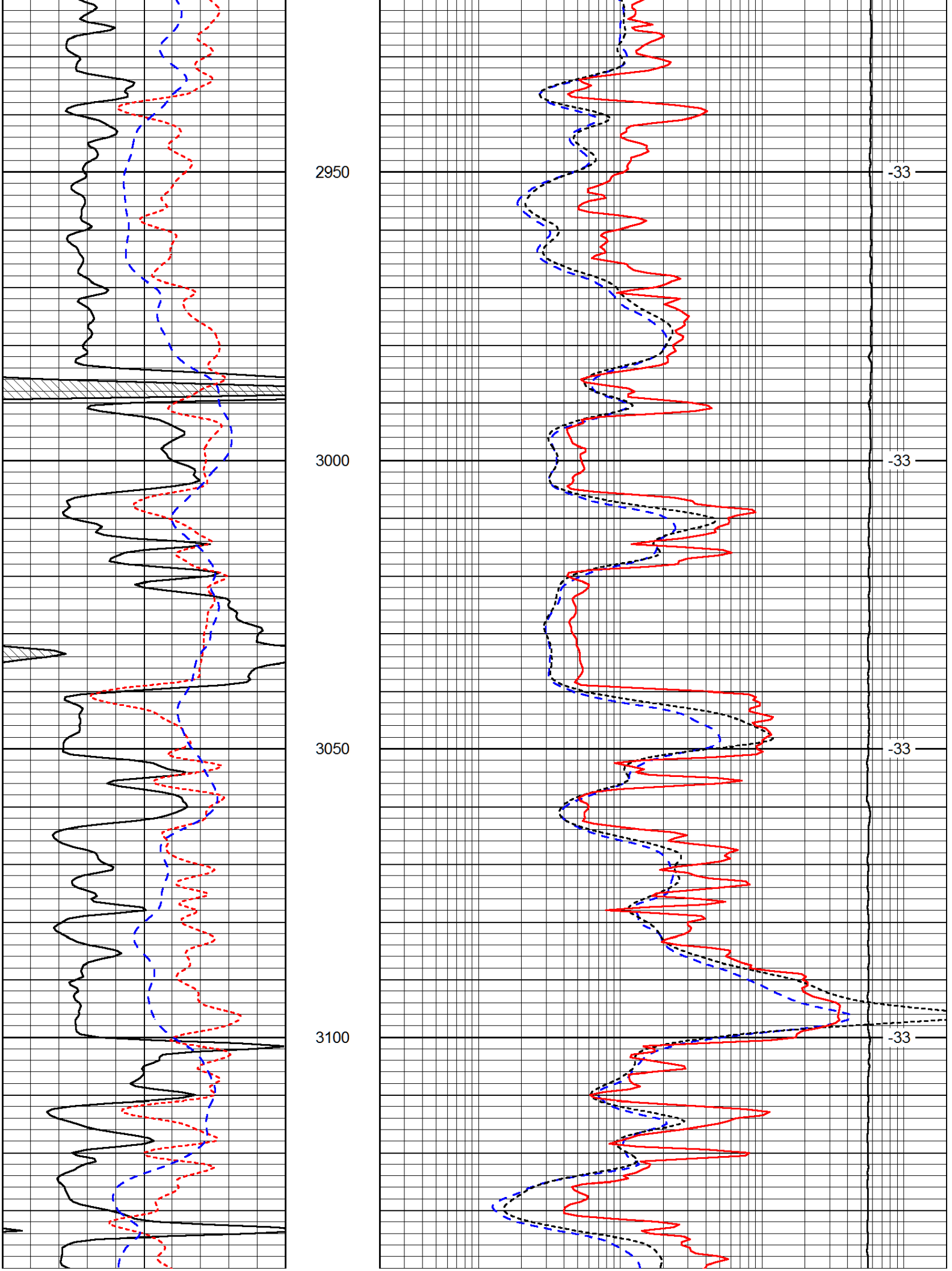


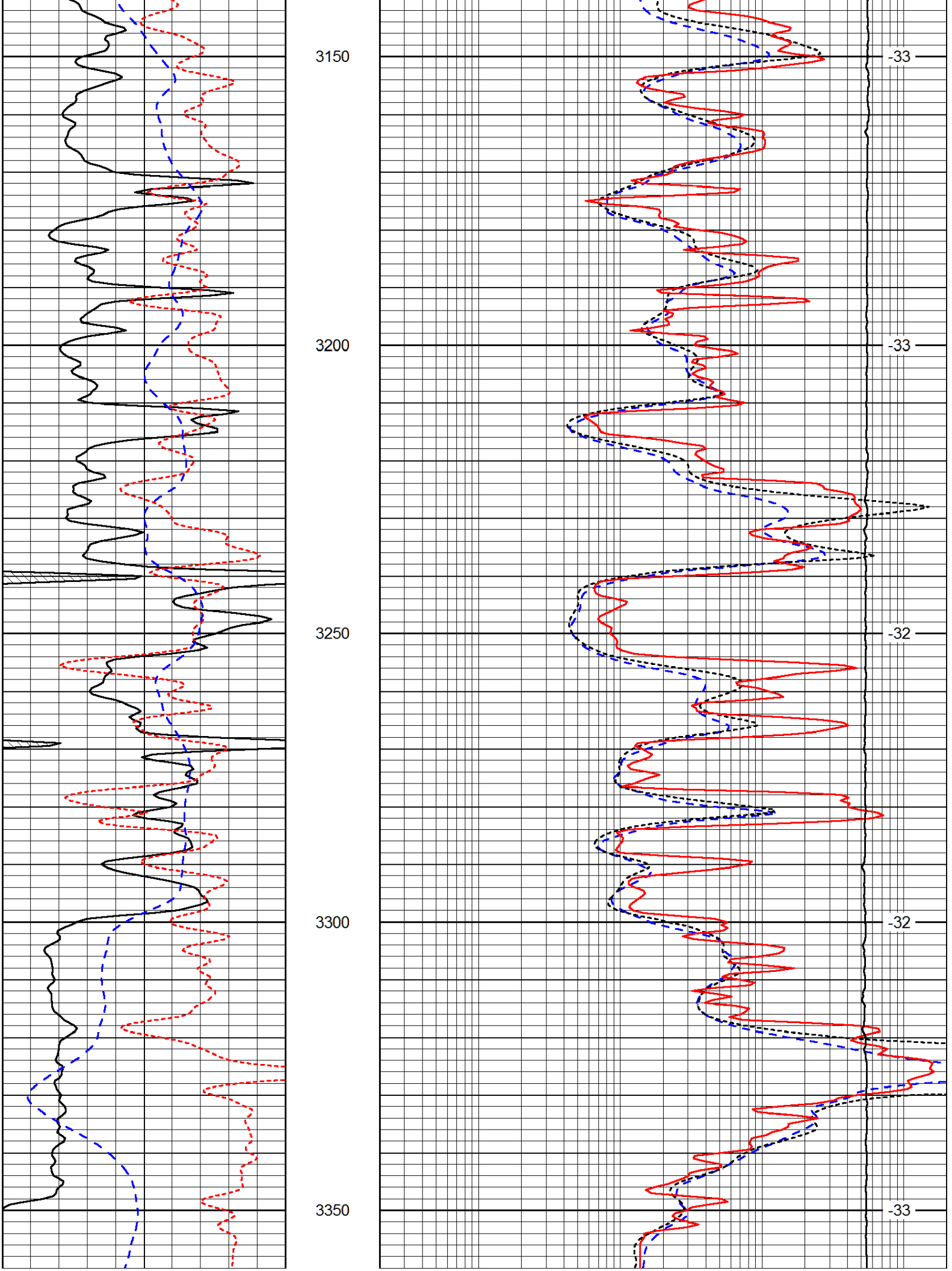

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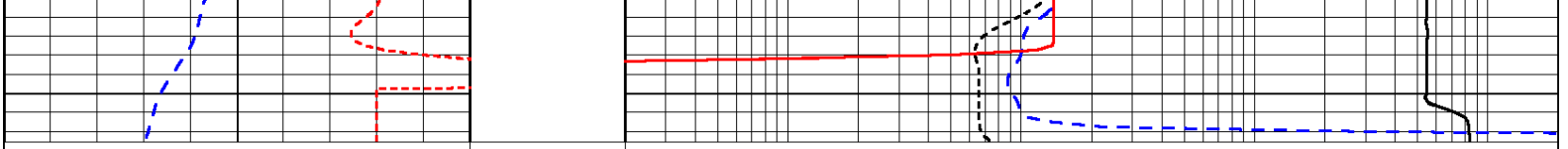

2300
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LSPD
(ft/min)