PIONEER

Pioneer Energy Services

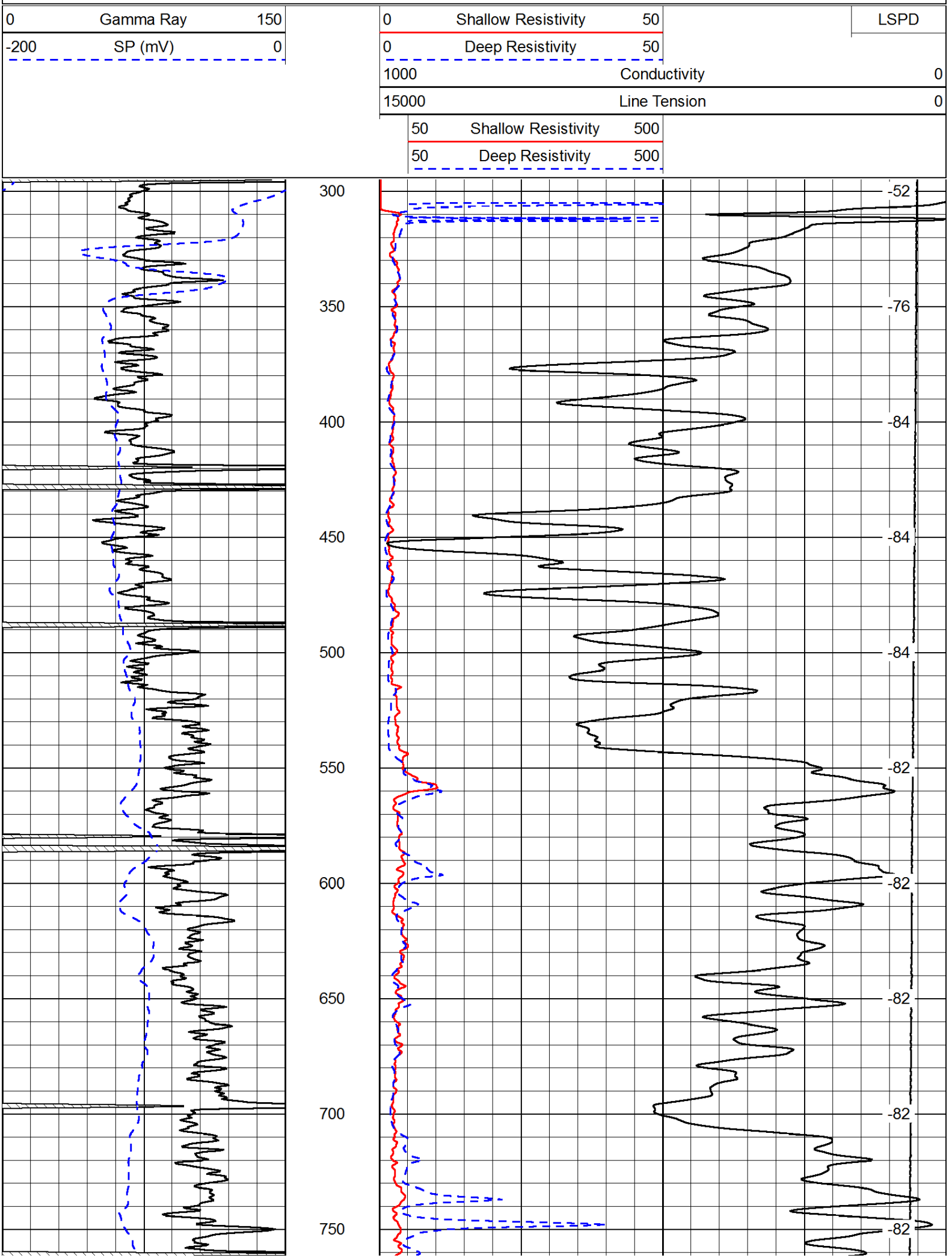
Dual Induction Log

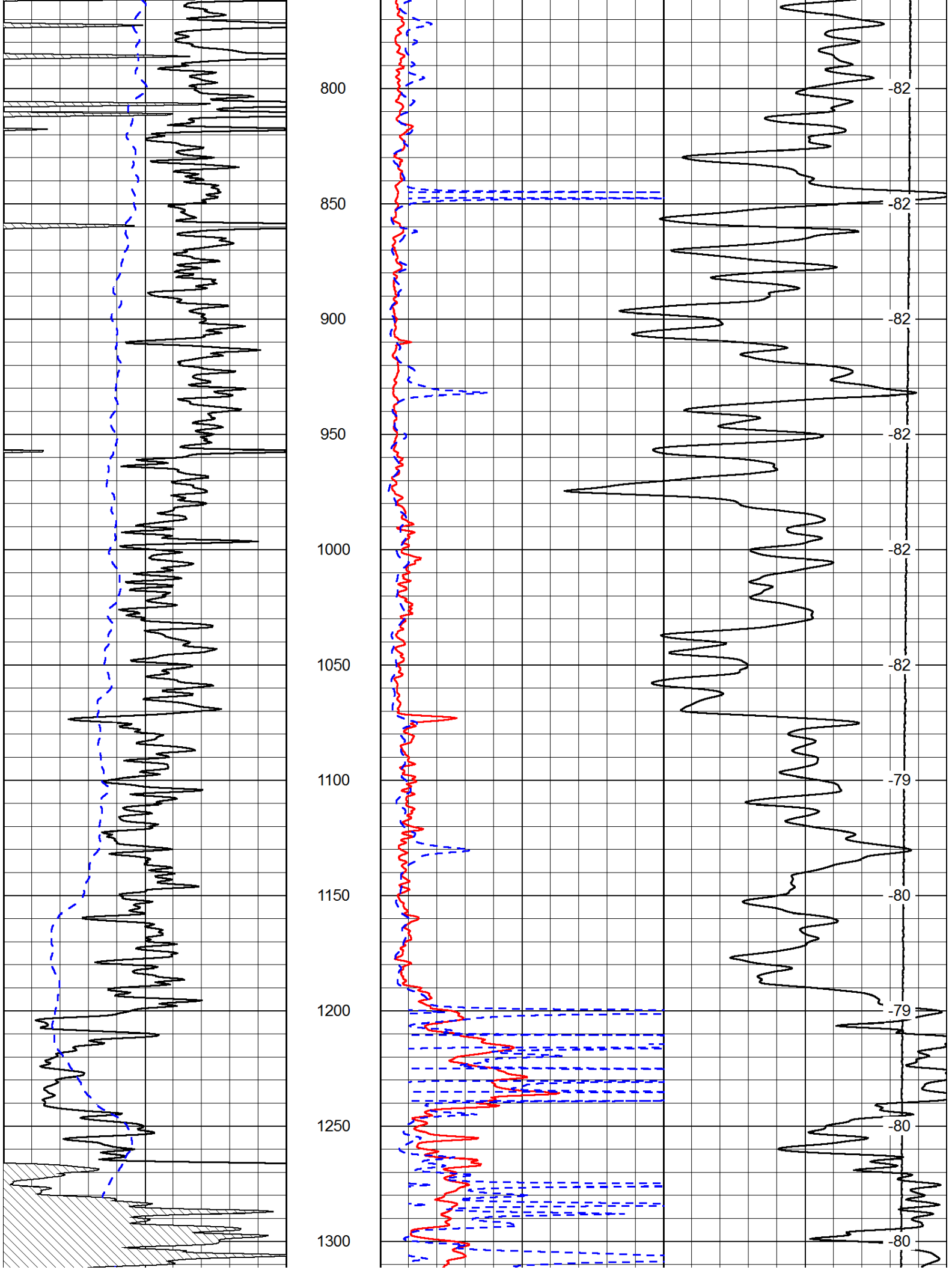
Company	White Exploration, Inc.
Well	Chain Ranch "B" No.1
Field	Amber Creek
County	Barber State Kansas
API No.	15-007-23,951-00-00
Location	475' FNL & 1916' FWL
	Sec: 1 Twp: 31S Rge: 12W
Permanent Datum	Ground Level Elevation 1645
Log Measured From	Kelly Bushing 10 Ft. Above Perm. Datum
Drilling Measured From	Kelly Bushing

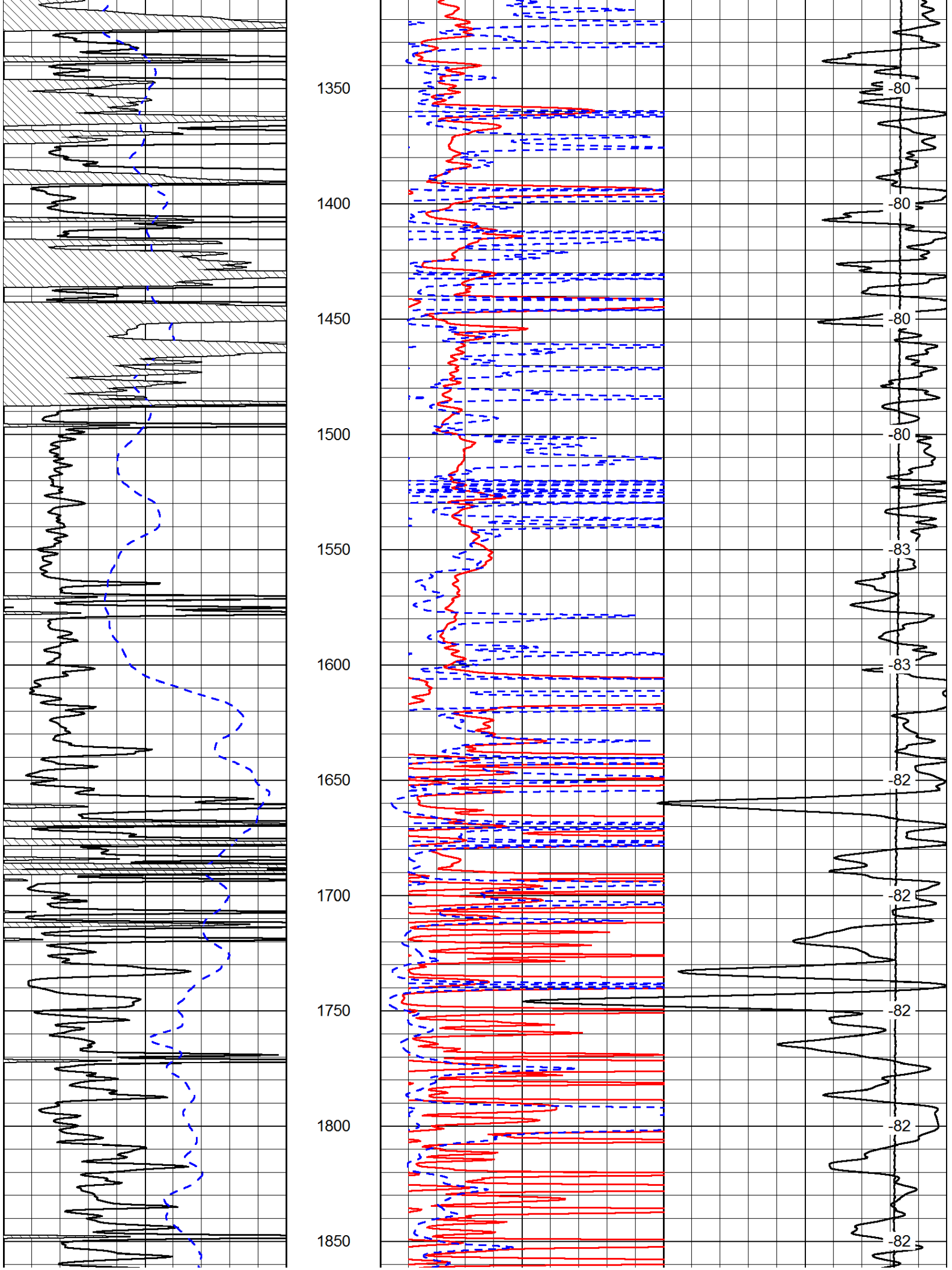
Other Services
CNL/CDL
MEL/BHCS

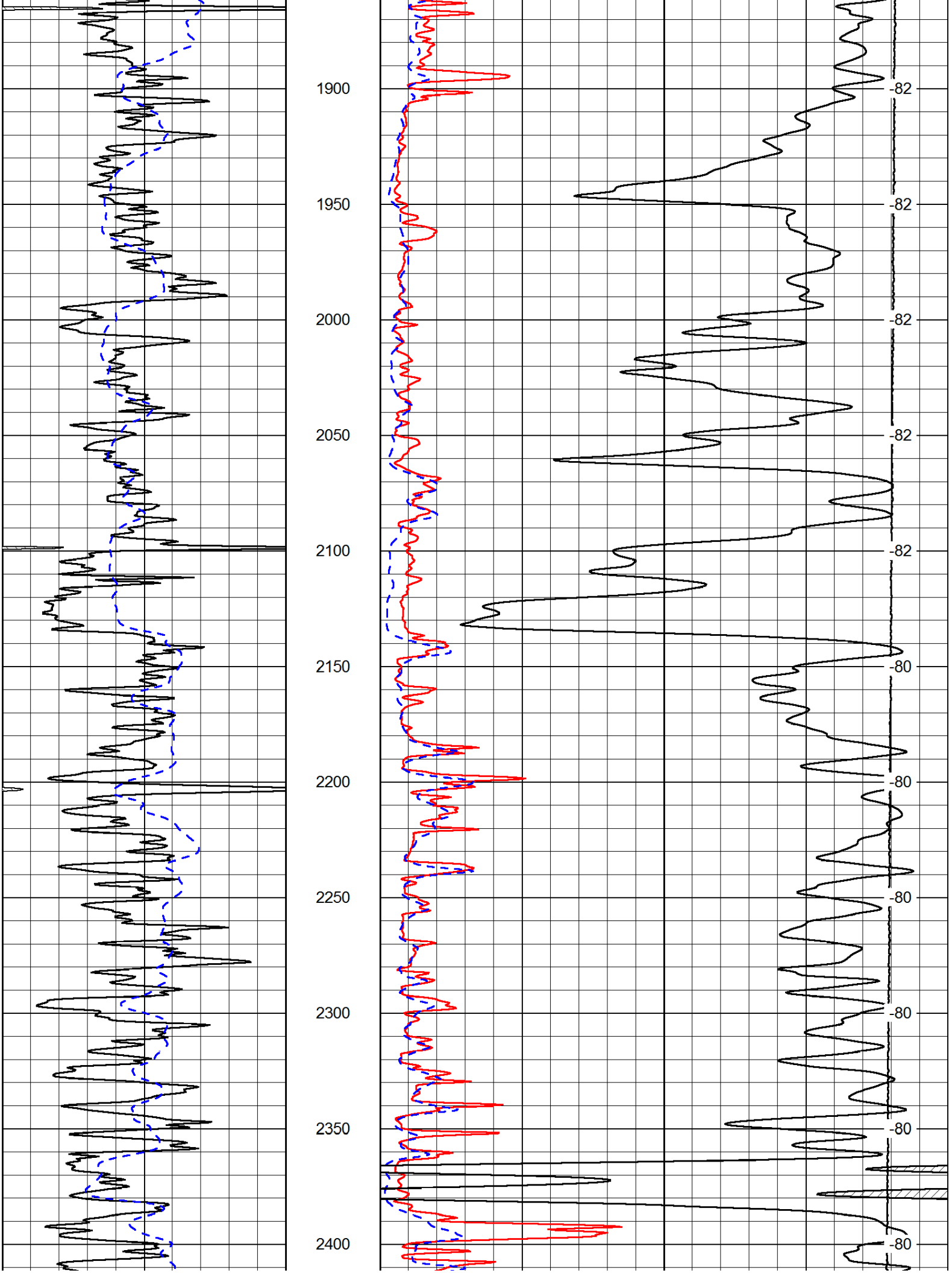
Elevation
K.B. 1655
D.F.
G.L. 1645

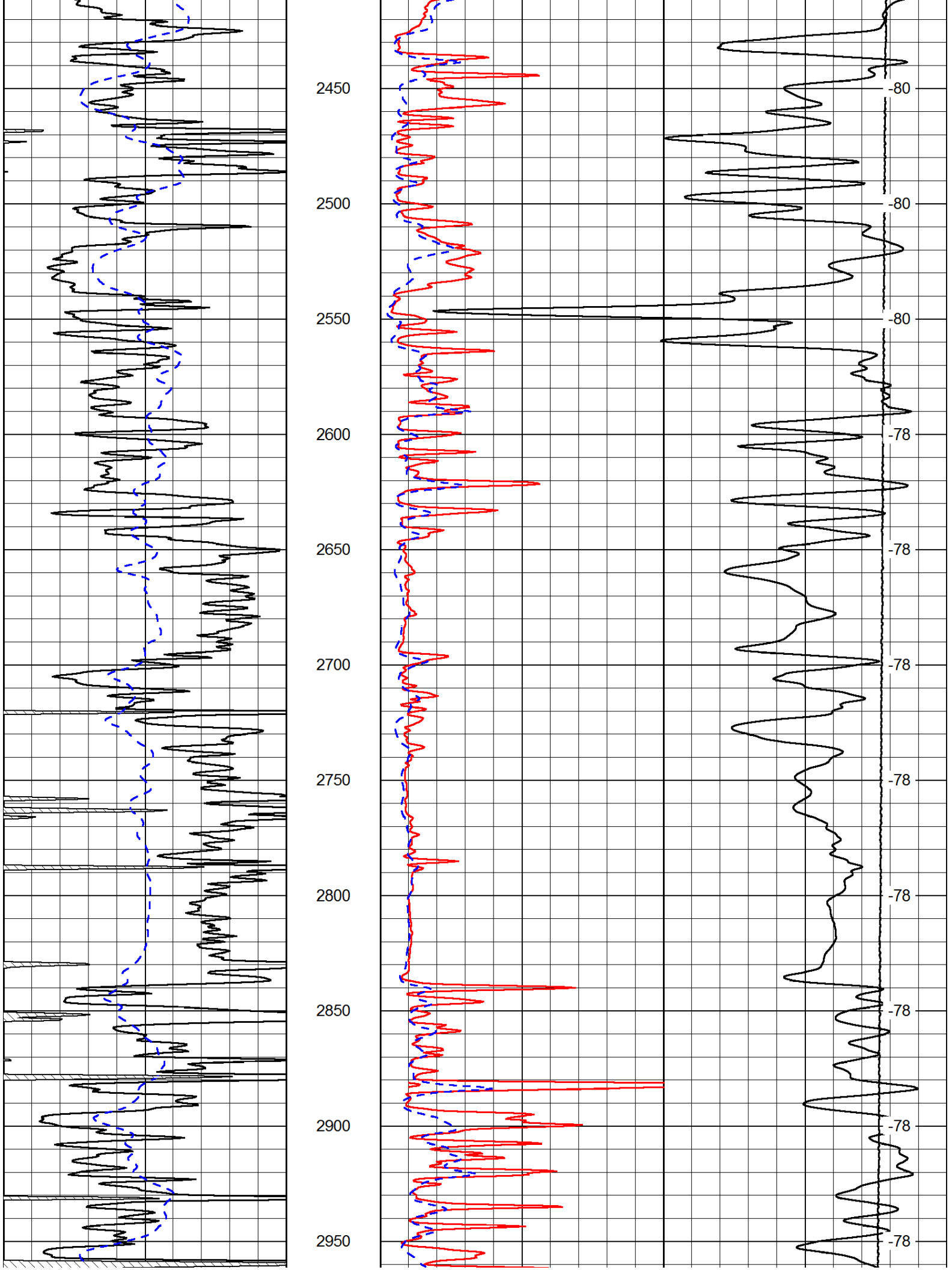
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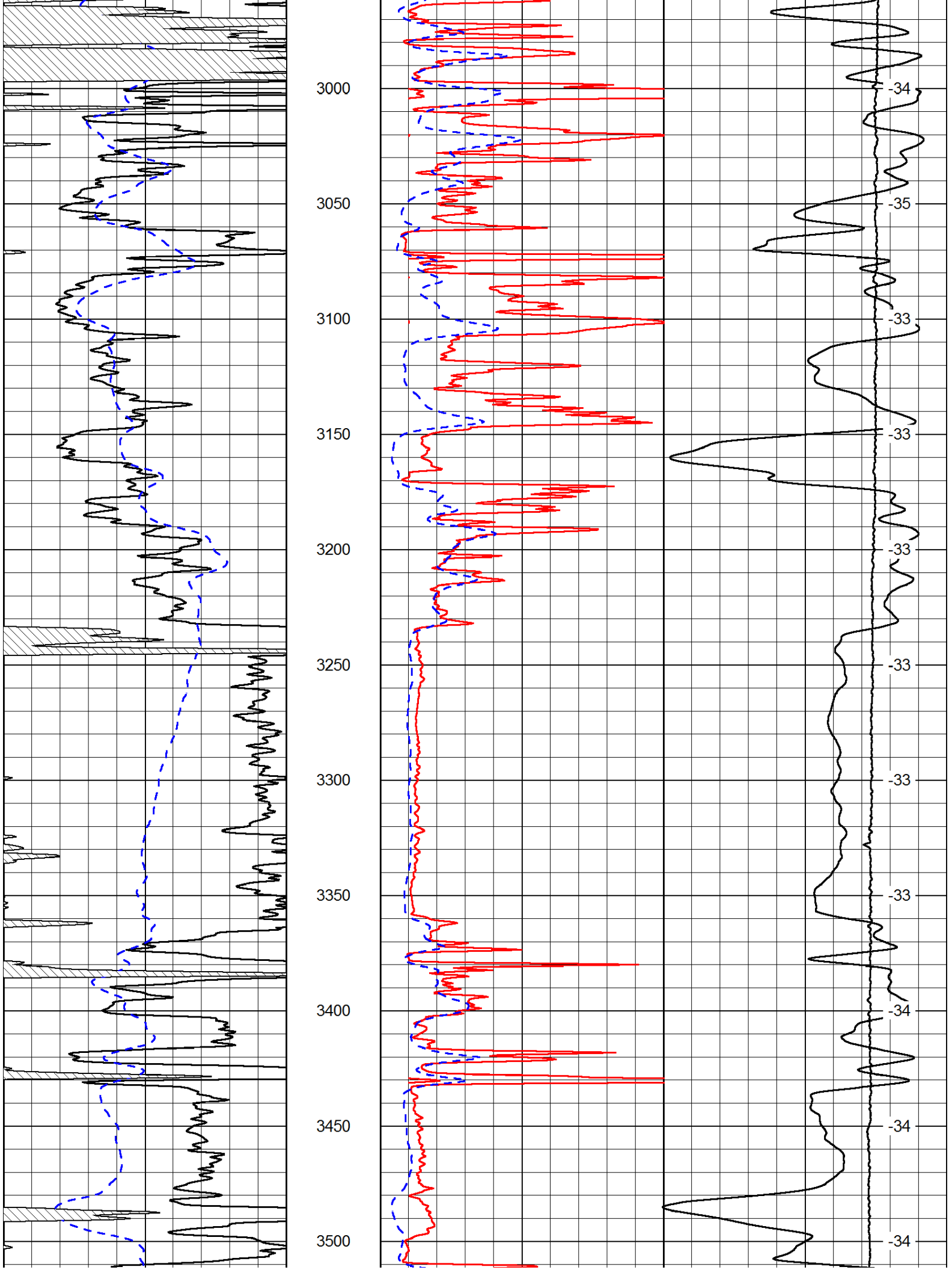

0 Gamma Ray 150
-200 SP (mV) 0
0 Shallow Resistivity 50
0 Deep Resistivity 50
LSPD
1000 Conductivity 0
15000 Line Tension 0
50 Shallow Resistivity 500
50 Deep Resistivity 500
300
350
400
450
500
550
600
650
700
750
-52
-76
-84
-84
-84
-82
-82
-82
-82
-82

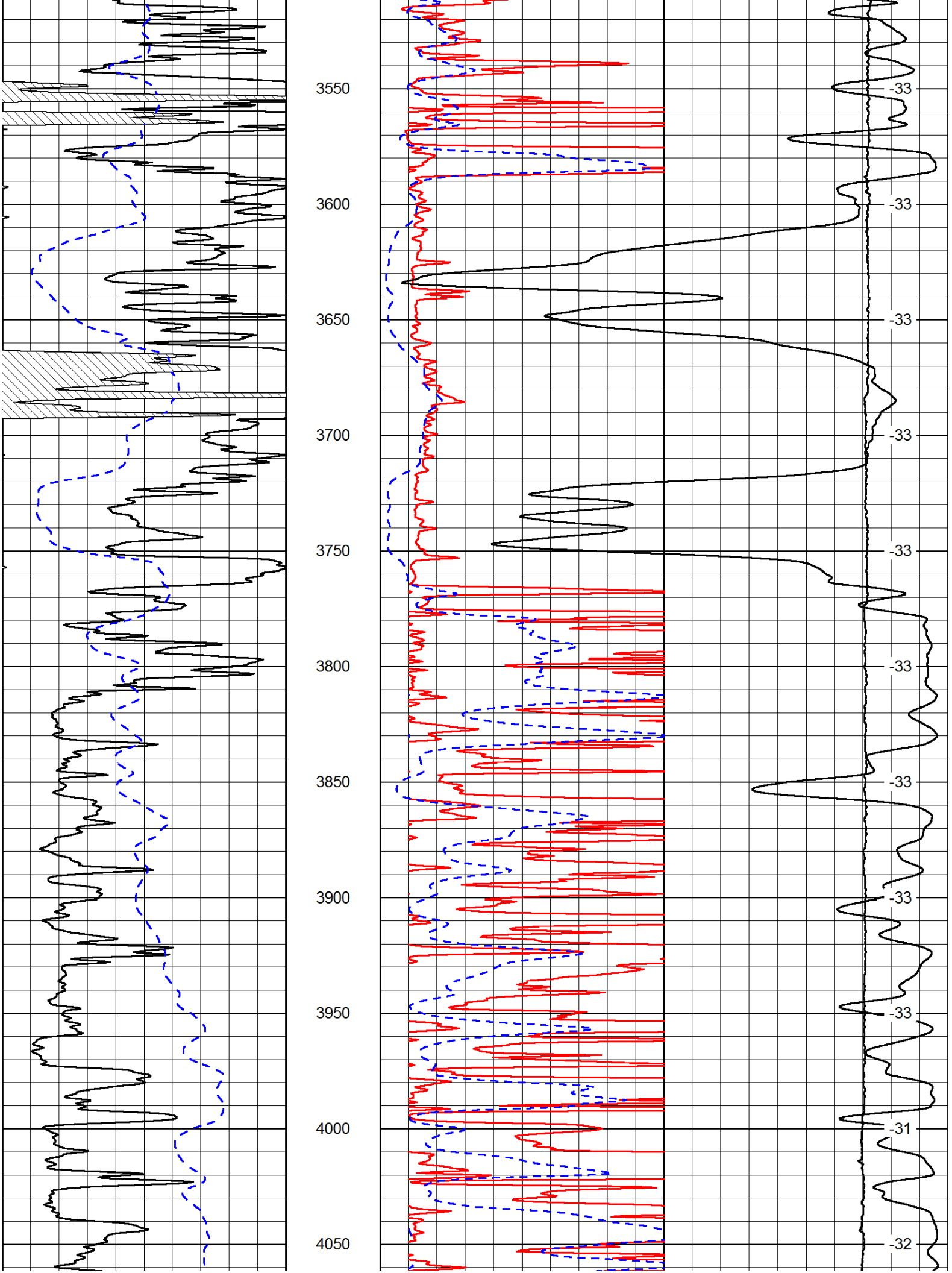

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850
900
950
1000
1050
1100
1150
1200
1250
1300
-82
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-82
-82
-82
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-80
-79
-80
-80

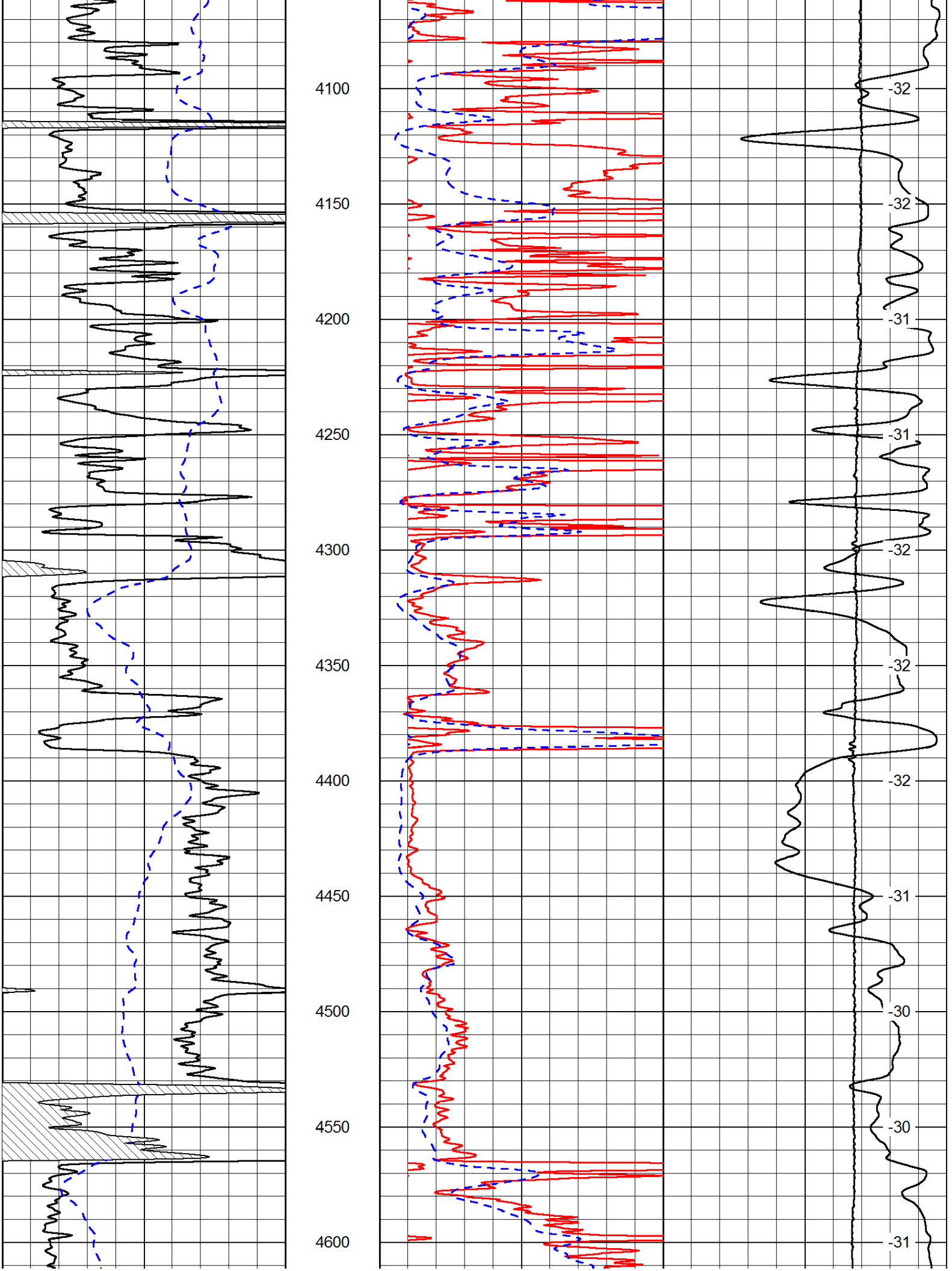

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1400
1450
1500
1550
1600
1650
1700
1750
1800
1850
-80
-80
-80
-80
-83
-83
-82
-82
-82
-82
-82

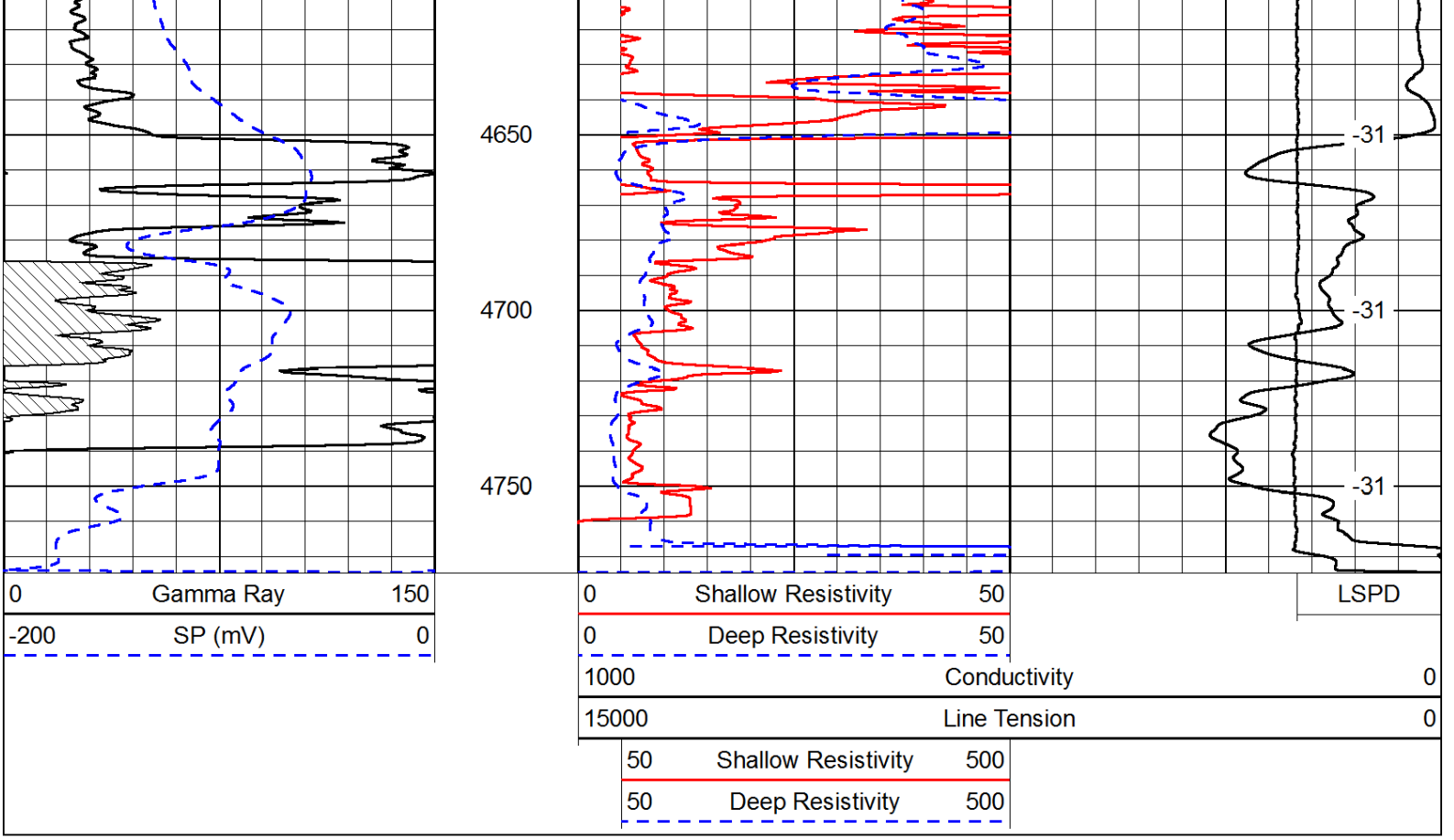

1900
1950
2000
2050
2100
2150
2200
2250
2300
2350
2400
-82
-82
-82
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-80
-80
-80
-80
-80


2450
2500
2550
2600
2650
2700
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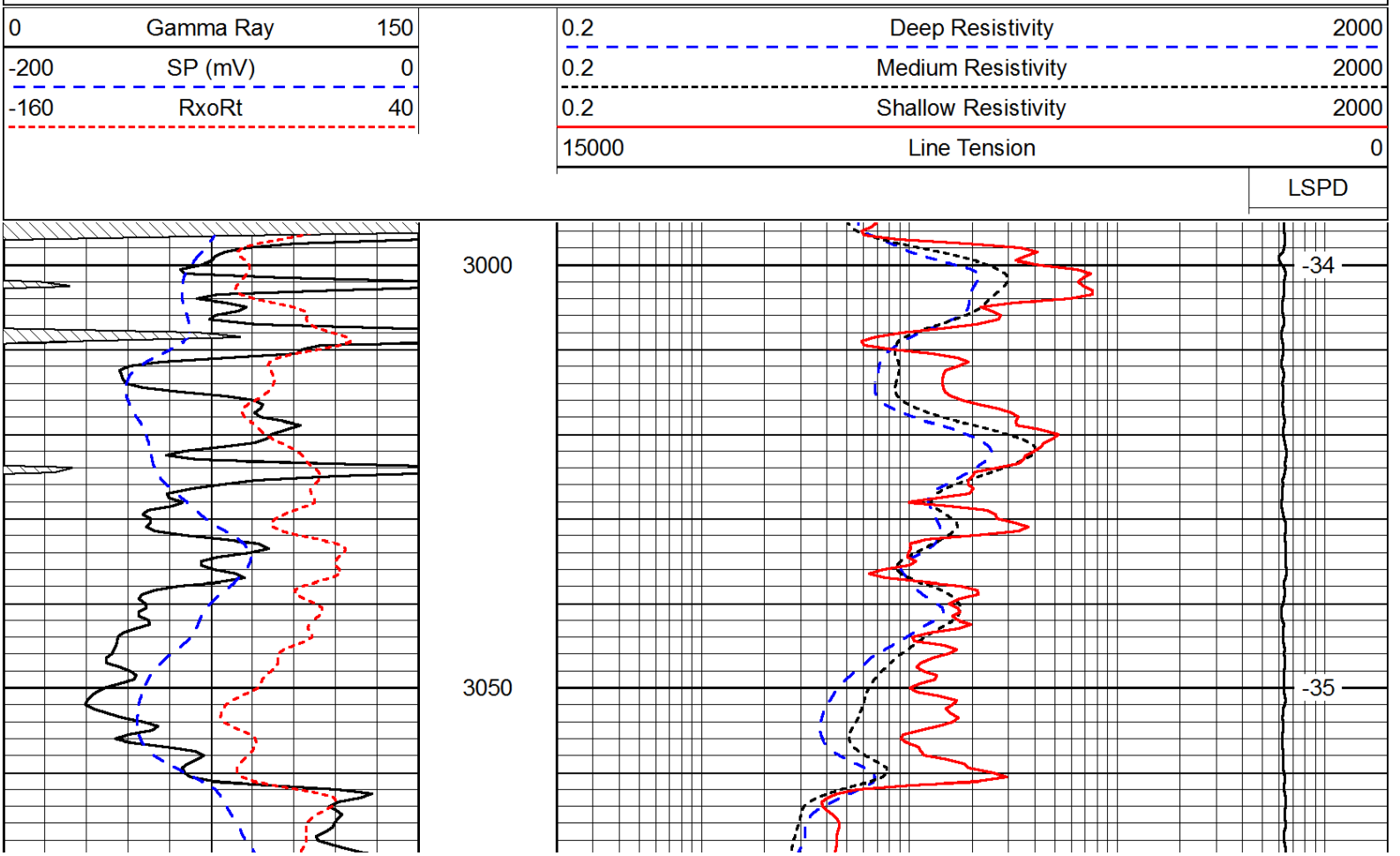

3000
3050
3100
3150
3200
3250
3300
3350
3400
3450
3500
-34
-35
-33
-33
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-33
-34
-34
-34

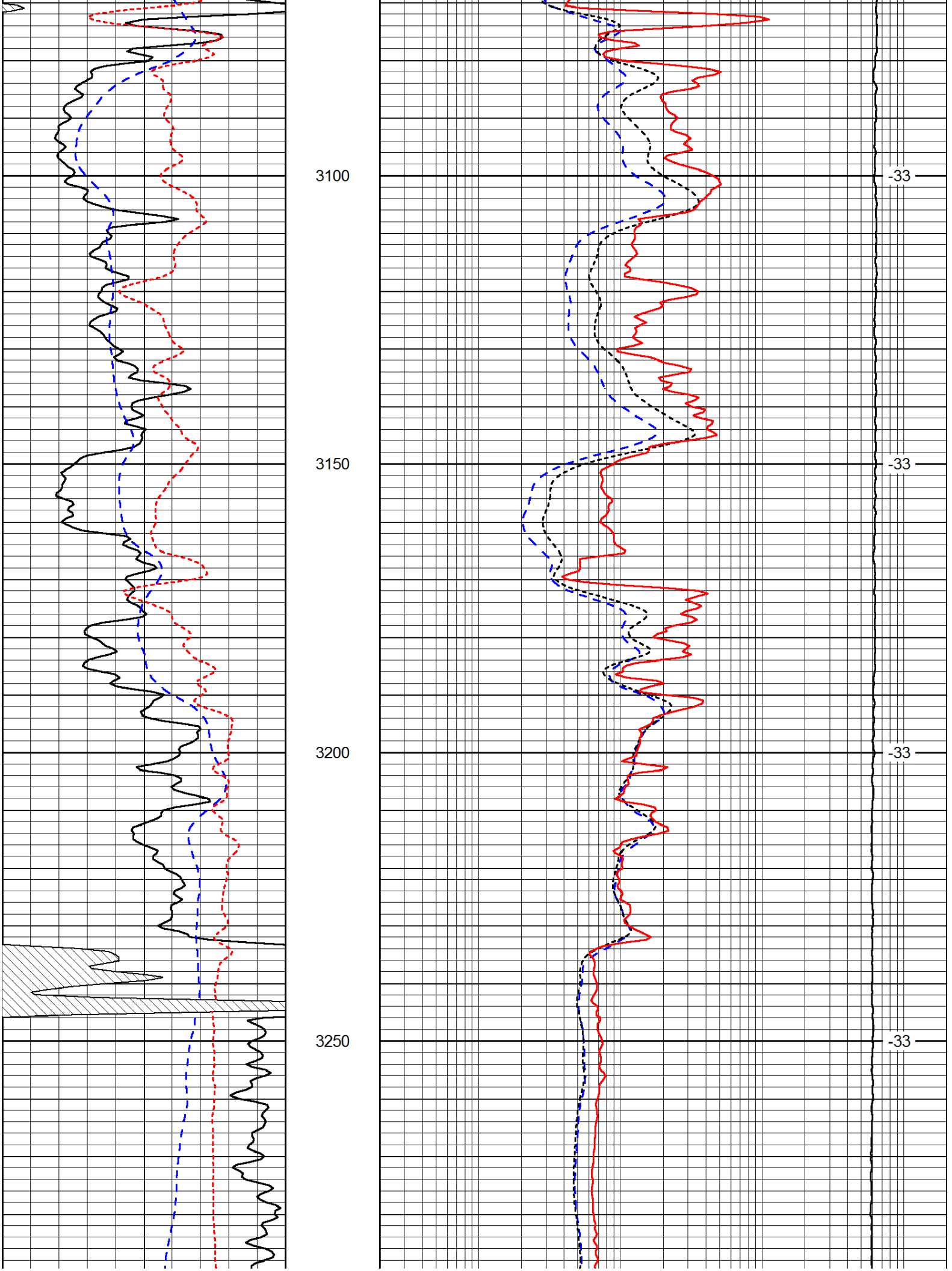

3550
3600
3650
3700
3750
3800
3850
3900
3950
4000
4050
-33
-33
-33
-33
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-33
-33
-31
-32

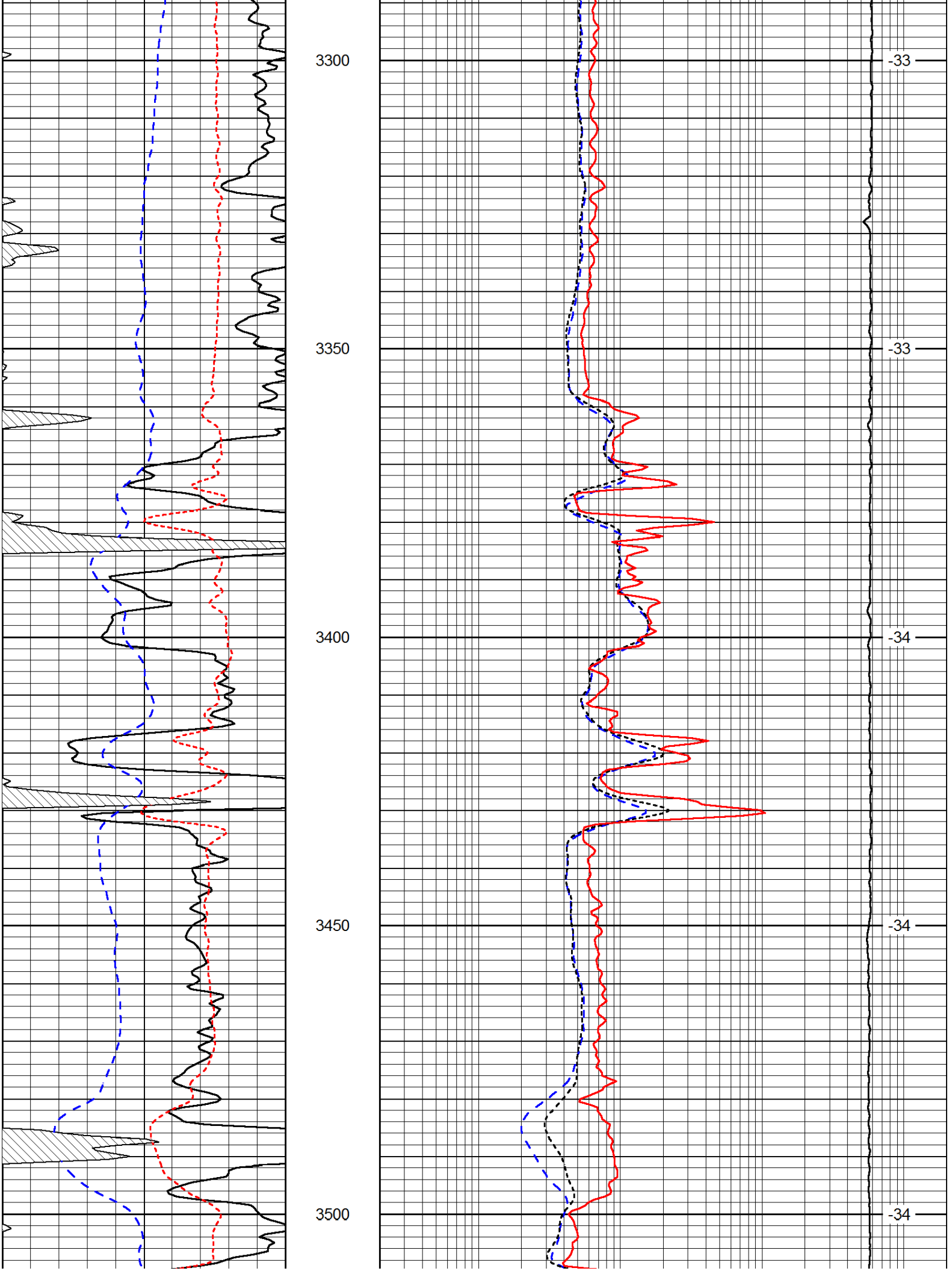

4100
4150
4200
4250
4300
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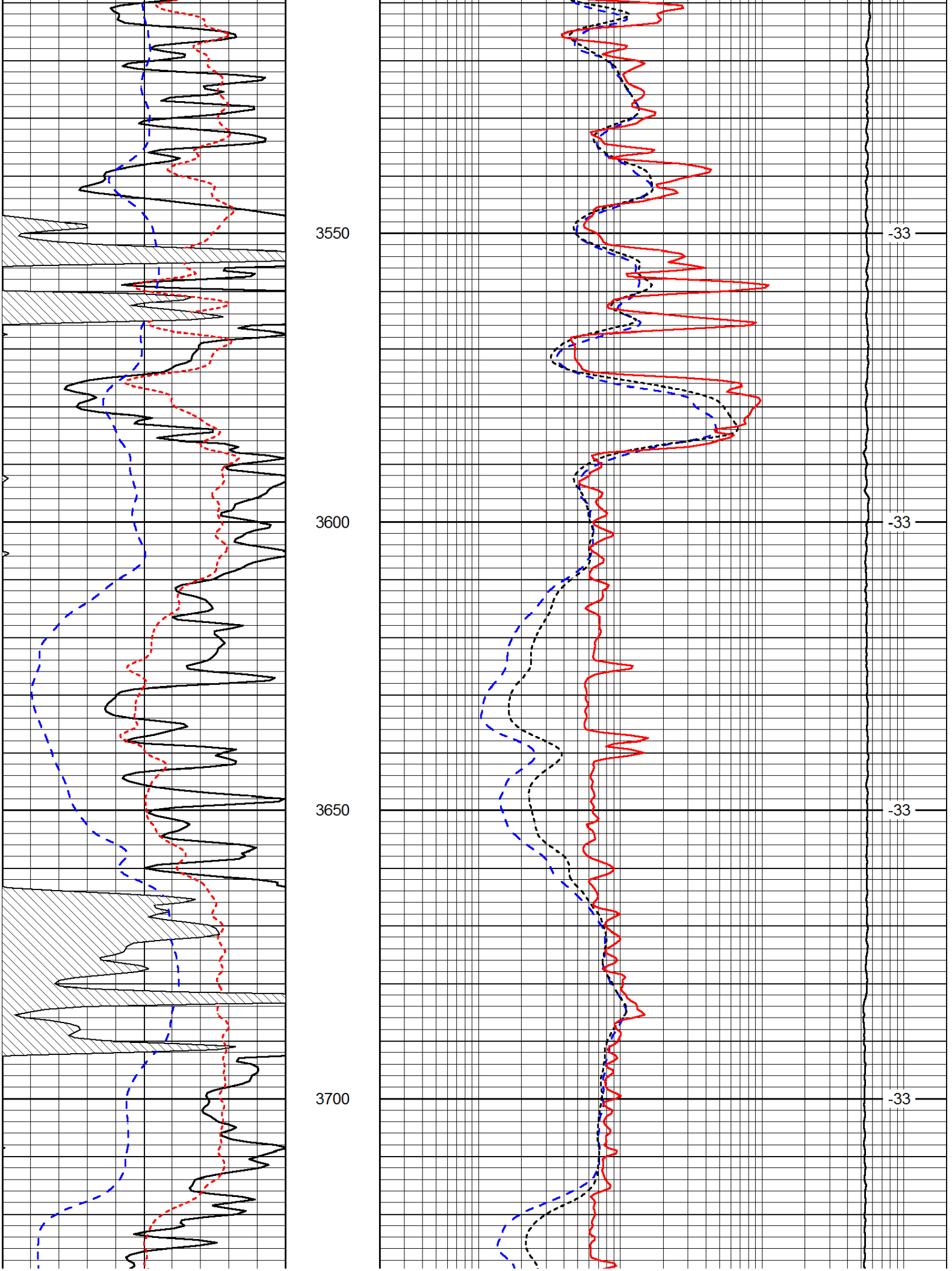


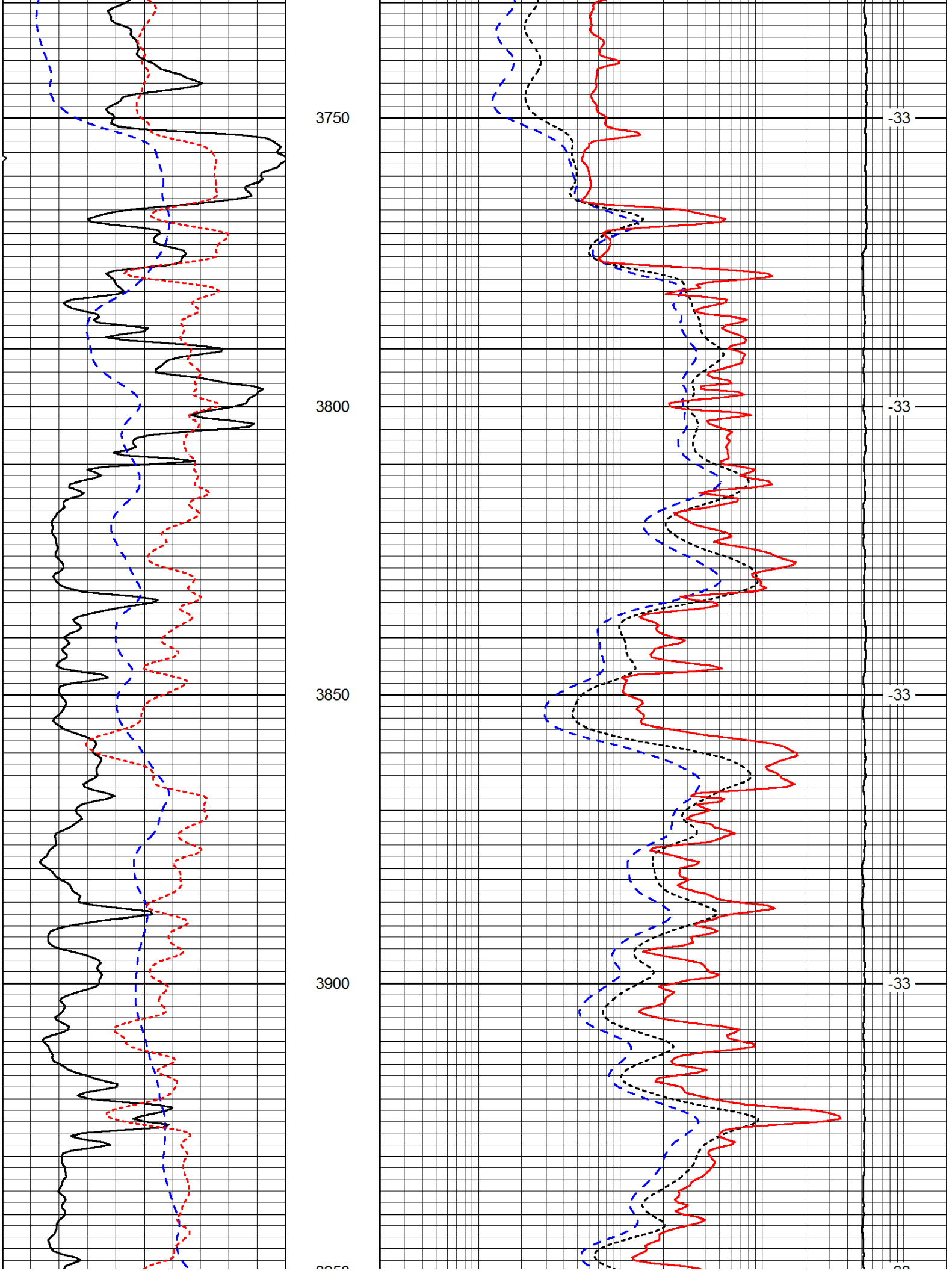
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Dataset Pathname: dil/whtstk
Presentation Format: dil
Dataset Creation: Sun Oct 07 19:55:32 2012
Charted by: Depth in Feet scaled 1:240

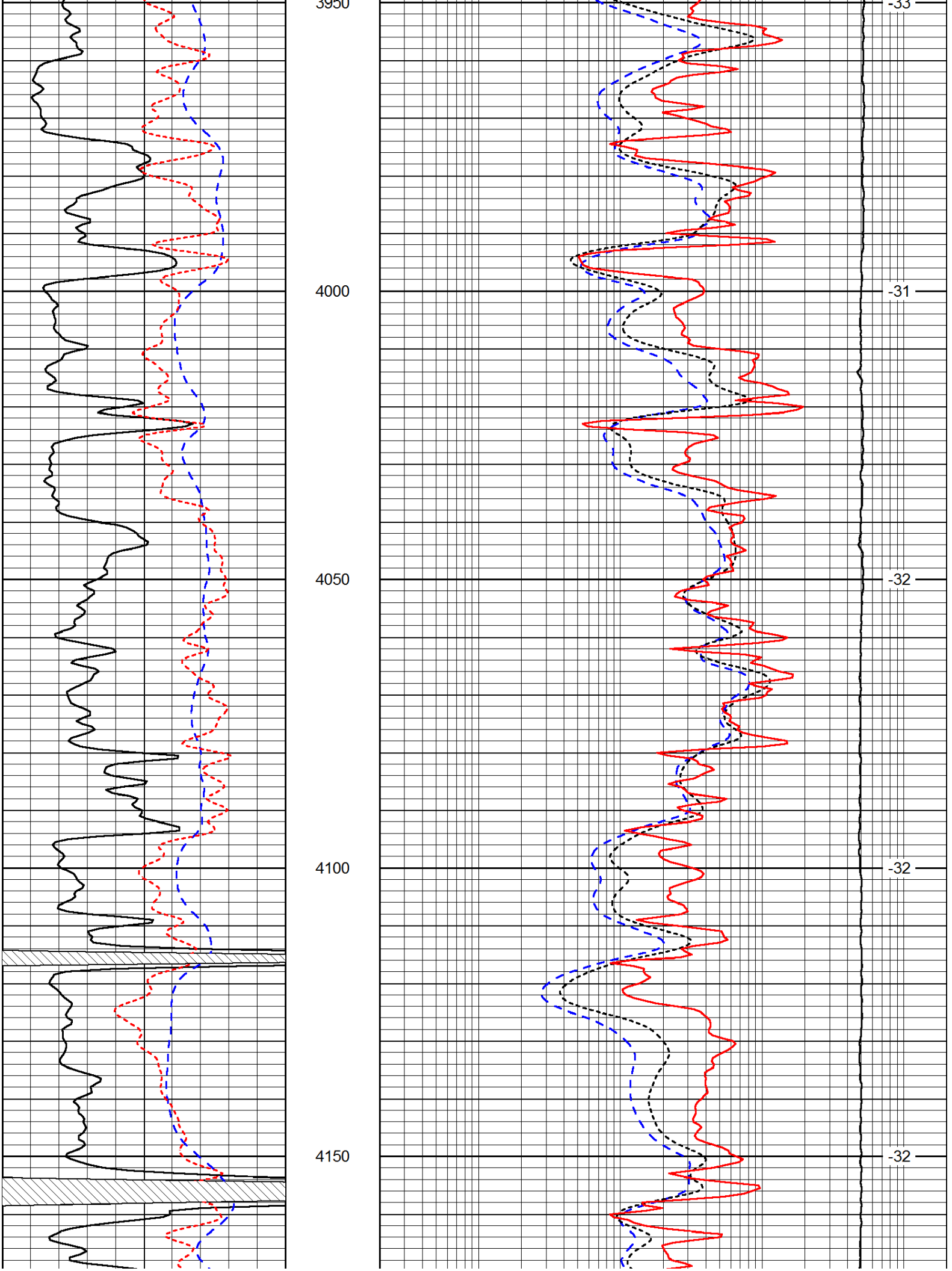


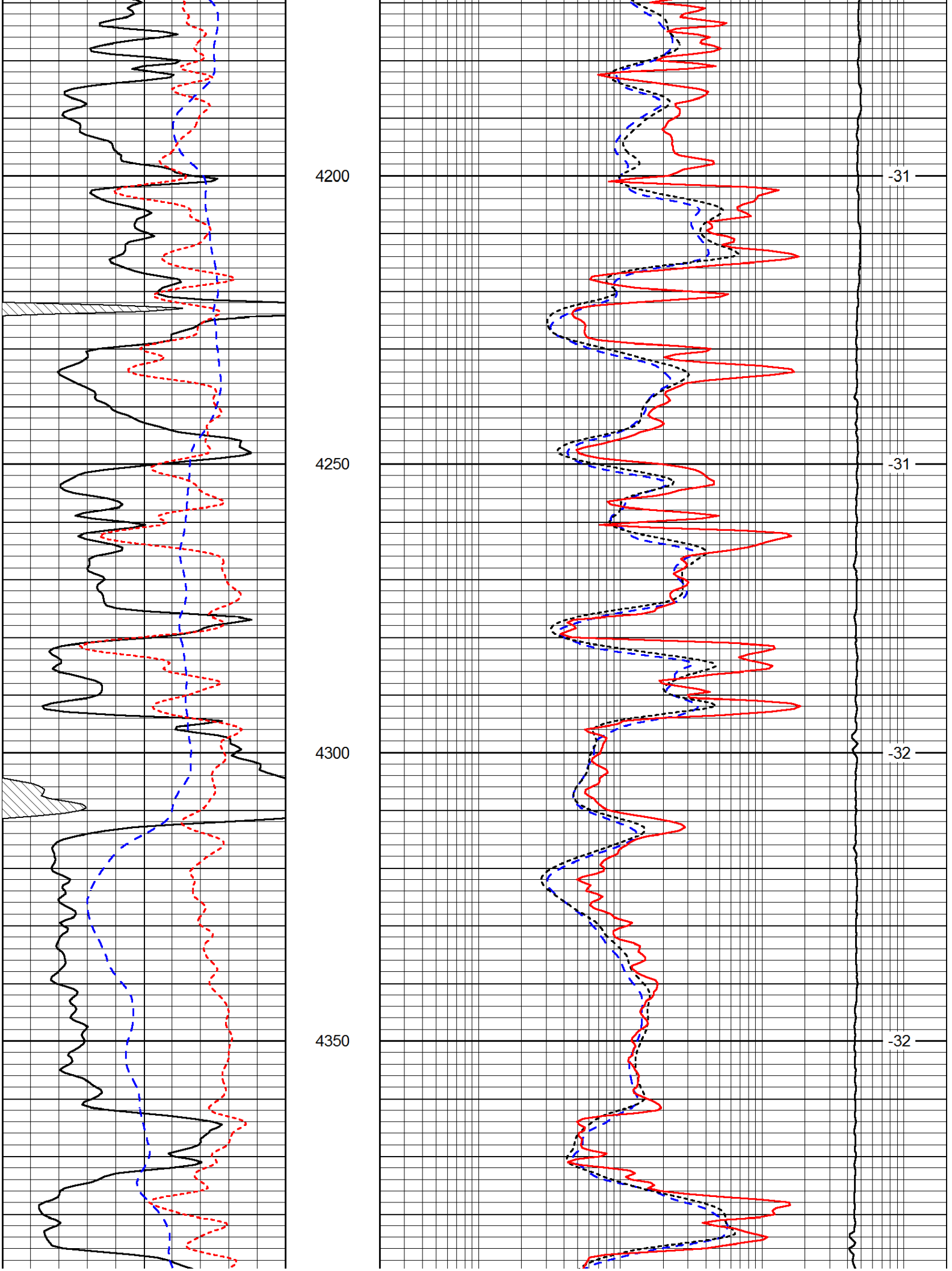

3100
3150
3200
3250
-33
-33
-33
-33

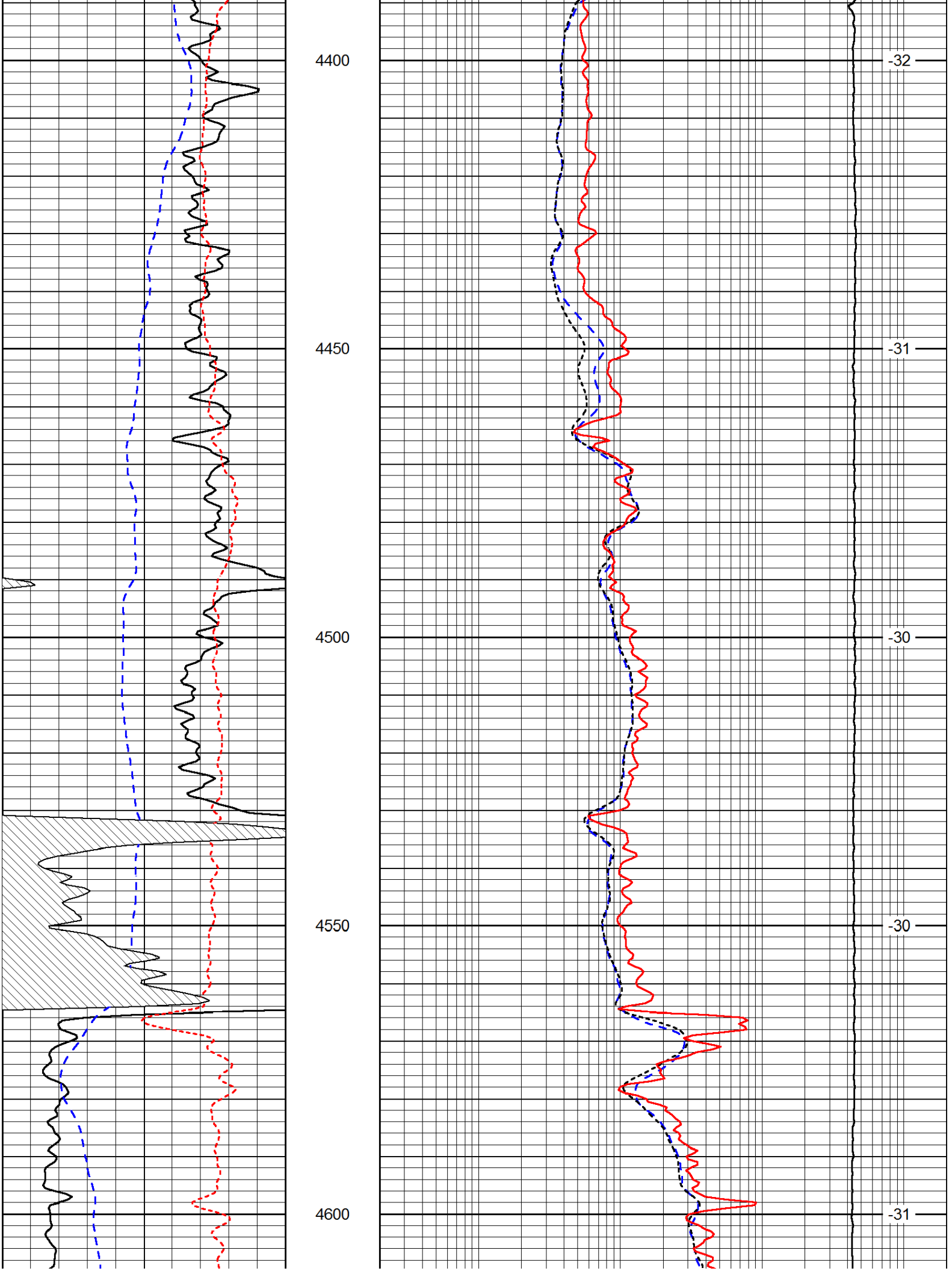

3300
3350
3400
3450
3500
-33
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-34
-34
-34

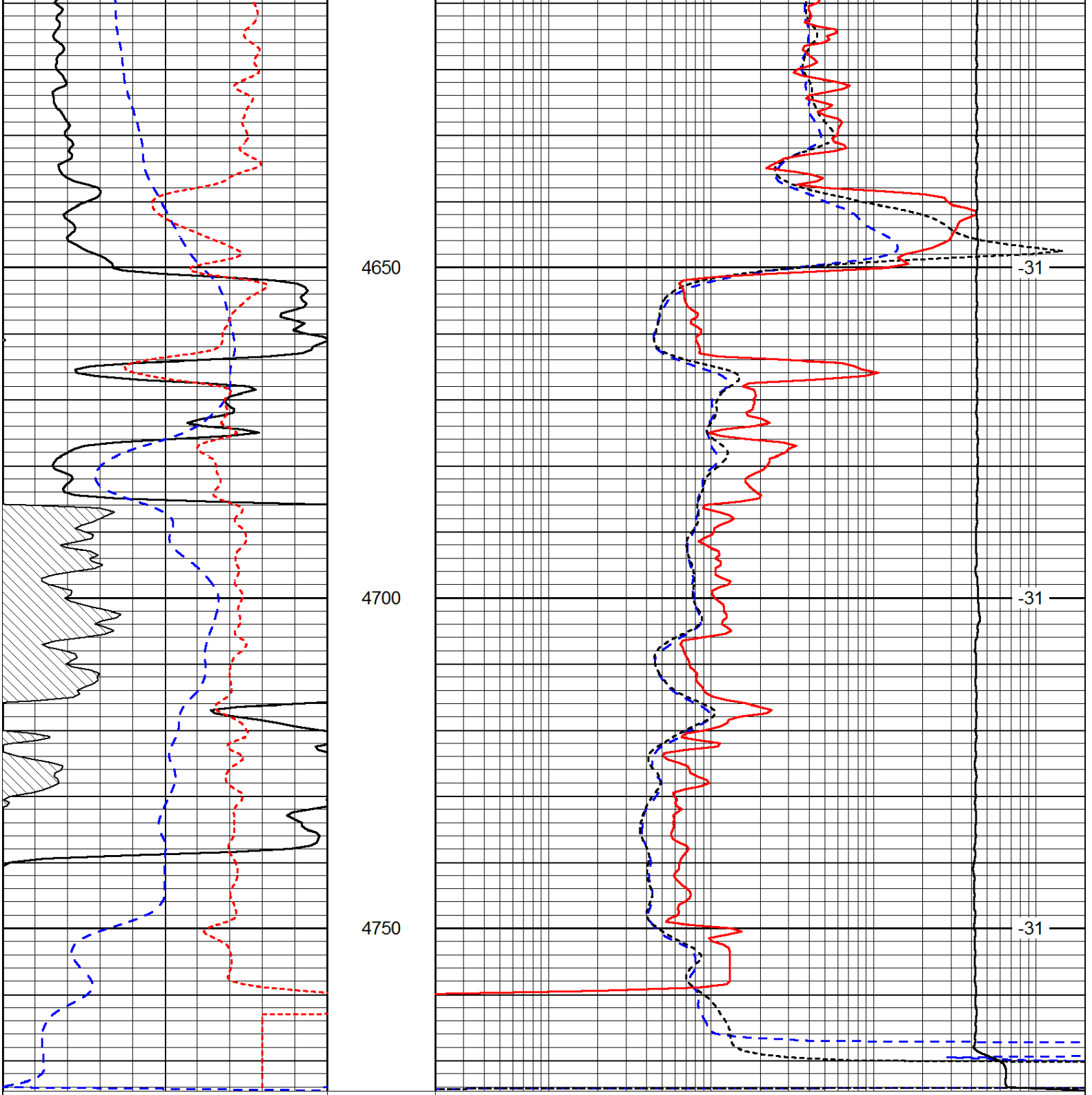

3550
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3750
3800
3850
3900
-33
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-33
-33


3950
4000
4050
4100
4150
-33
-31
-32
-32
-32


4200
4250
4300
4350
-31
-31
-32
-32


4400
4450
4500
4550
4600
-32
-31
-30
-30
-31



0	Gamma Ray	150
-200	SP (mV)	0
-160	RxoRt	40

0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
15000	Line Tension	0

LSPD