PIONEER

Pioneer Energy Services

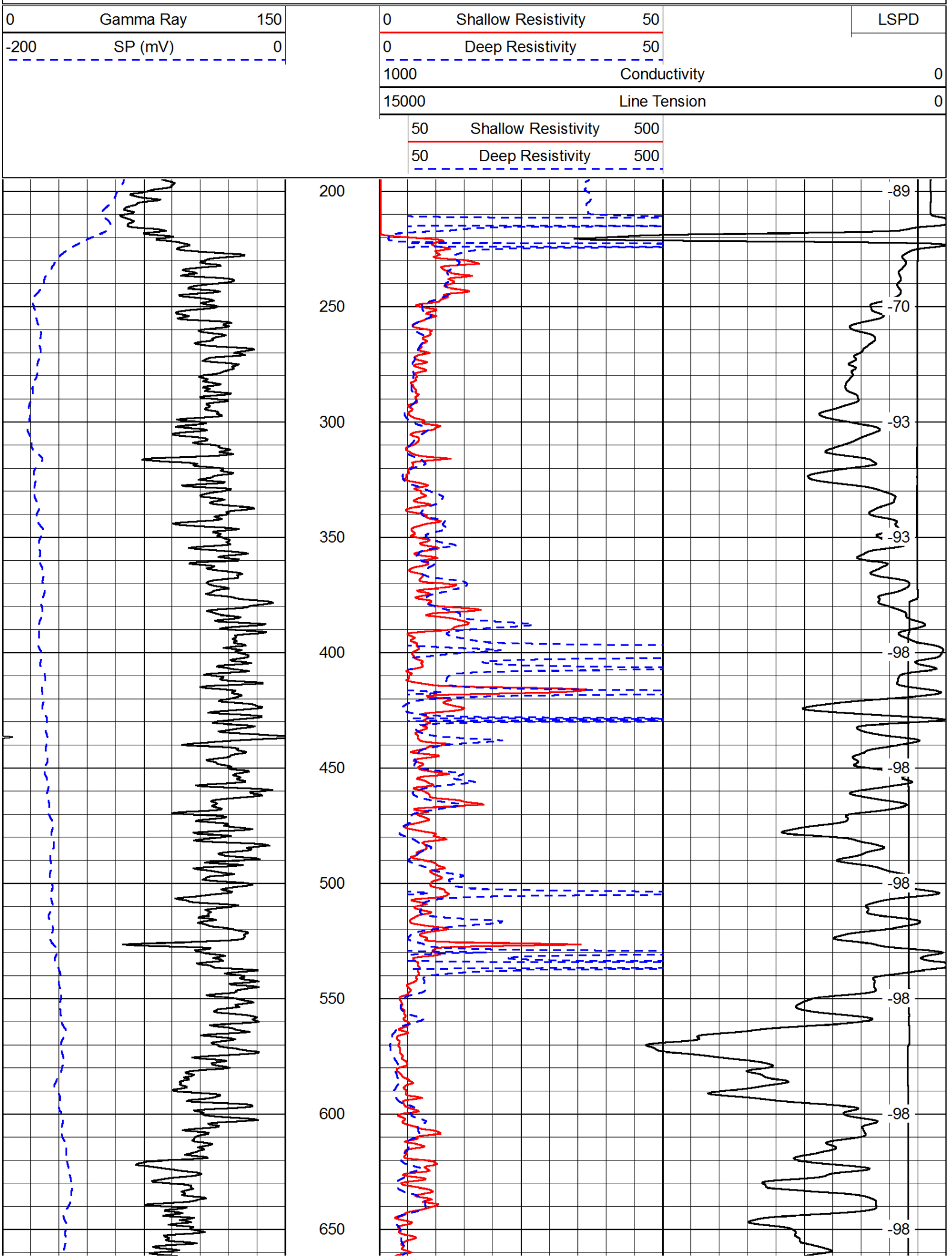
Dual Induction Log

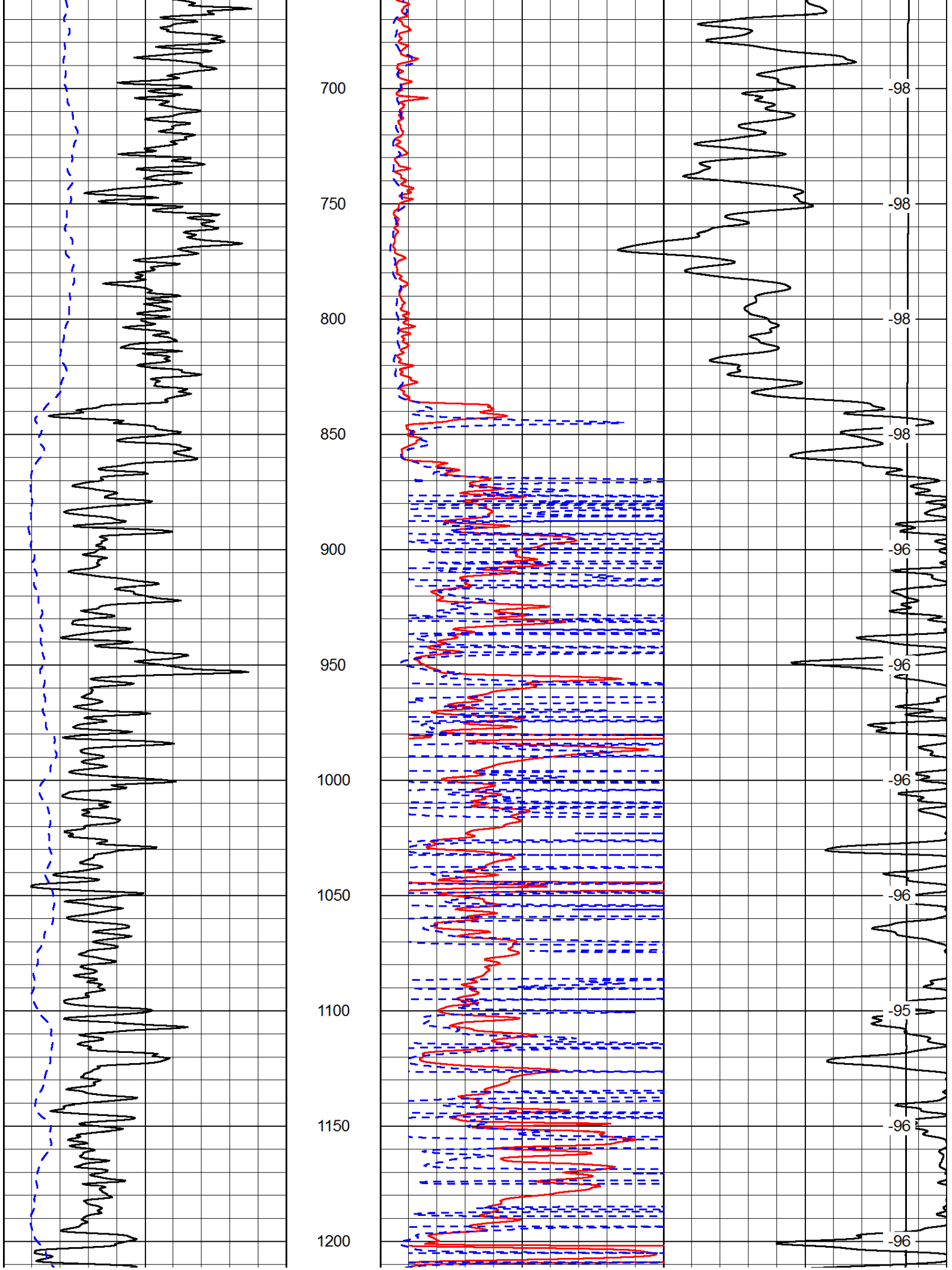
Company	Wildcat Oil & Gas LLC.
Well	McLeod #1
Field	Spivey-Grabs-Basil
County	Kingman State Kansas
API No.	15-095-22,274-00-00
Location	SE NW SW NW 3582' FSL & 450' FWL
	Sec: 11 Twp: 30S Rge: 8W
Permanent Datum	Ground Level Elevation 1525
Log Measured From	Kelly Bushing 10 Ft. Above Perm. Datum
Drilling Measured From	Kelly Bushing

Other Services: CNL/CDL

Elevation: K.B. 1535, D.F., G.L. 1525

| | | |


0 Gamma Ray 150
-200 SP (mV) 0
0 Shallow Resistivity 50
0 Deep Resistivity 50
1000 Conductivity 0
15000 Line Tension 0
50 Shallow Resistivity 500
50 Deep Resistivity 500
LSPD
200
250
300
350
400
450
500
550
600
650
-89
-70
-93
-93
-98
-98
-98
-98
-98
-98


700
750
800
850
900
950
1000
1050
1100
1150
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-98
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-98
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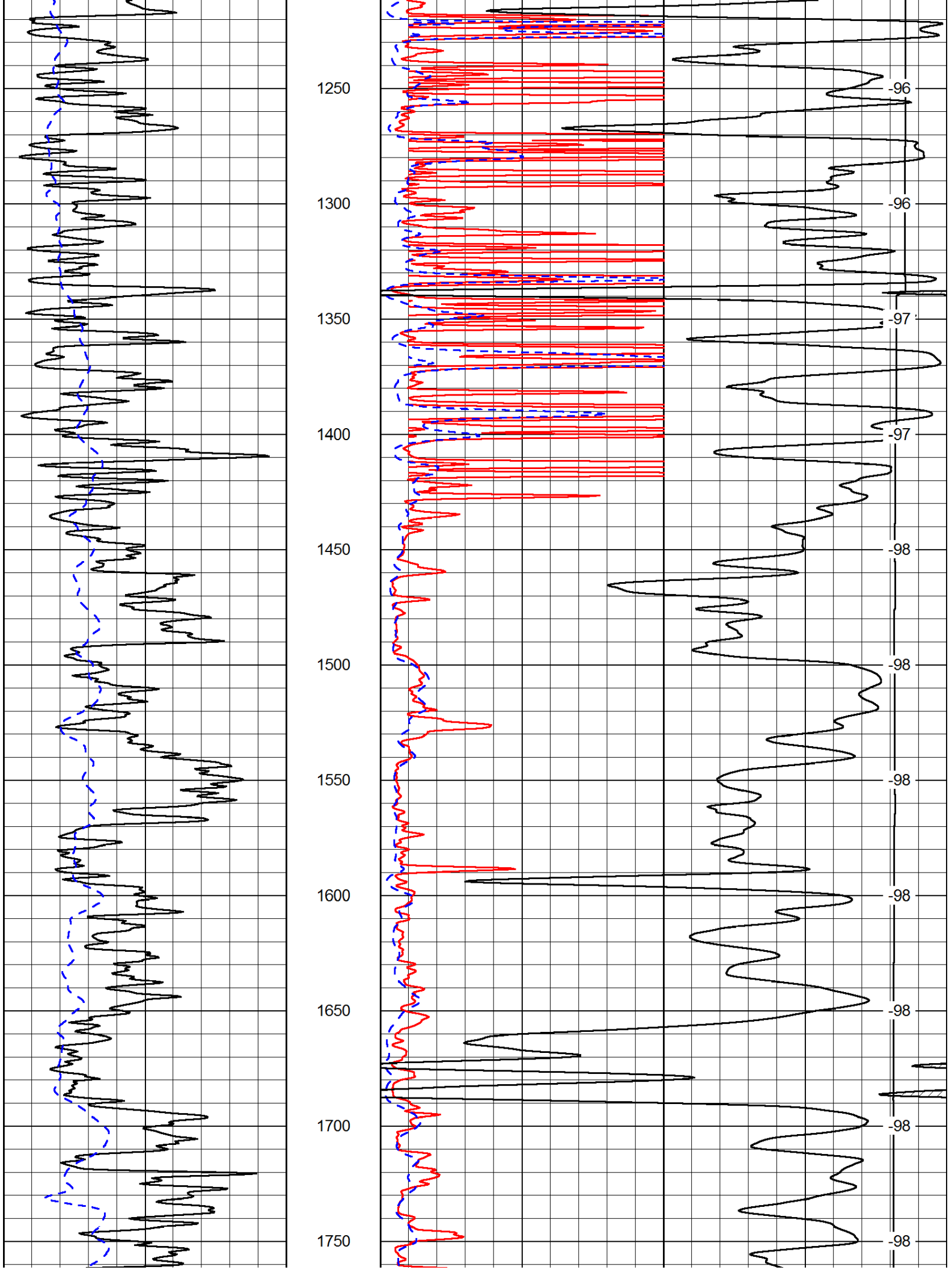
-96
-96
-95
-96
-96


1250
1300
1350
1400
1450
1500
1550
1600
1650
1700
1750
-96
-96
-97
-97
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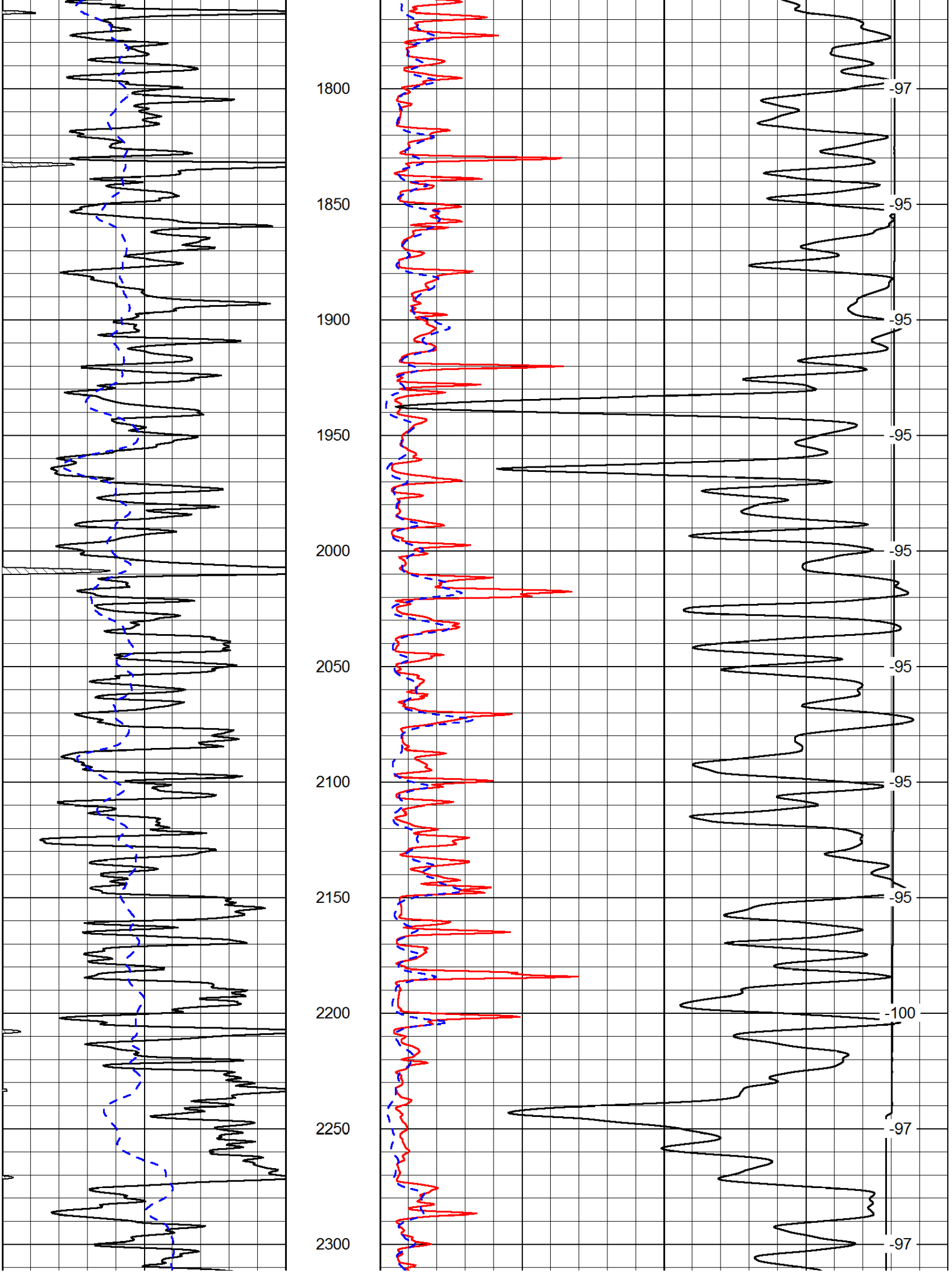
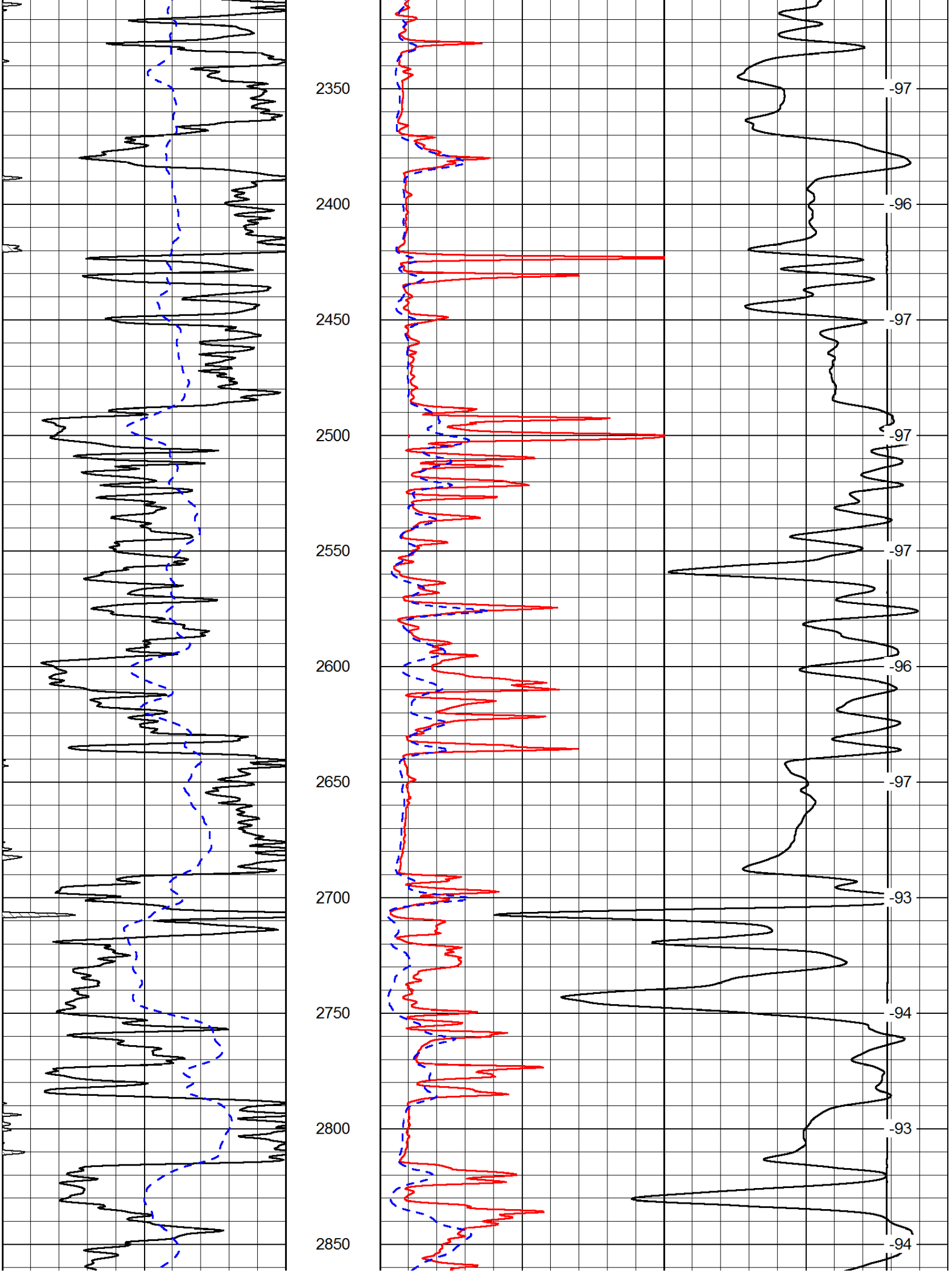
-98
-98
-98
-98


1800
1850
1900
1950
2000
2050
2100
2150
2200
2250
2300
-97
-95
-95
-95
-95
-95
-95
-100
-97
-97


2350
2400
2450
2500
2550
2600
2650
2700
2750
2800
2850
-97
-96
-97
-97
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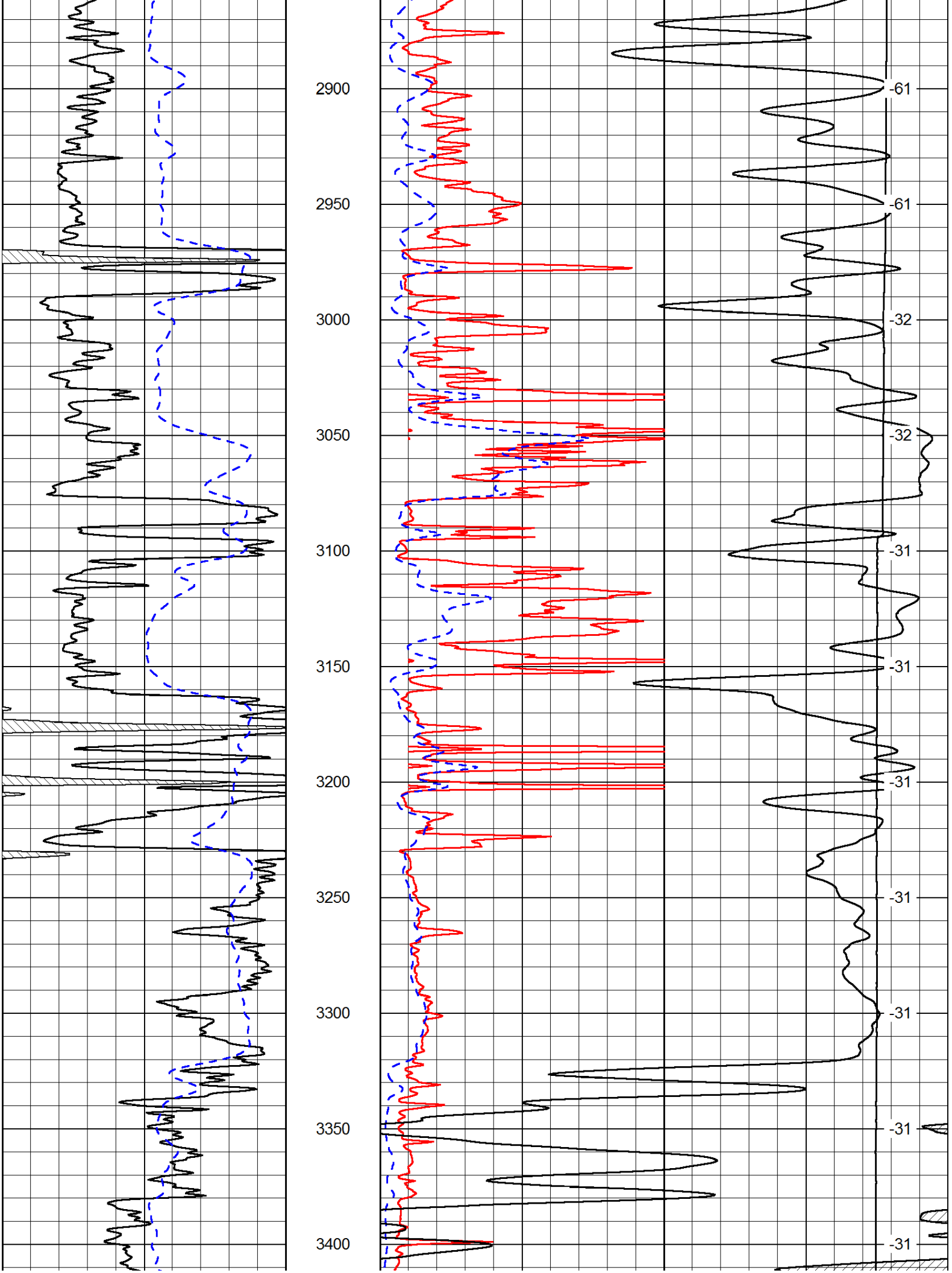
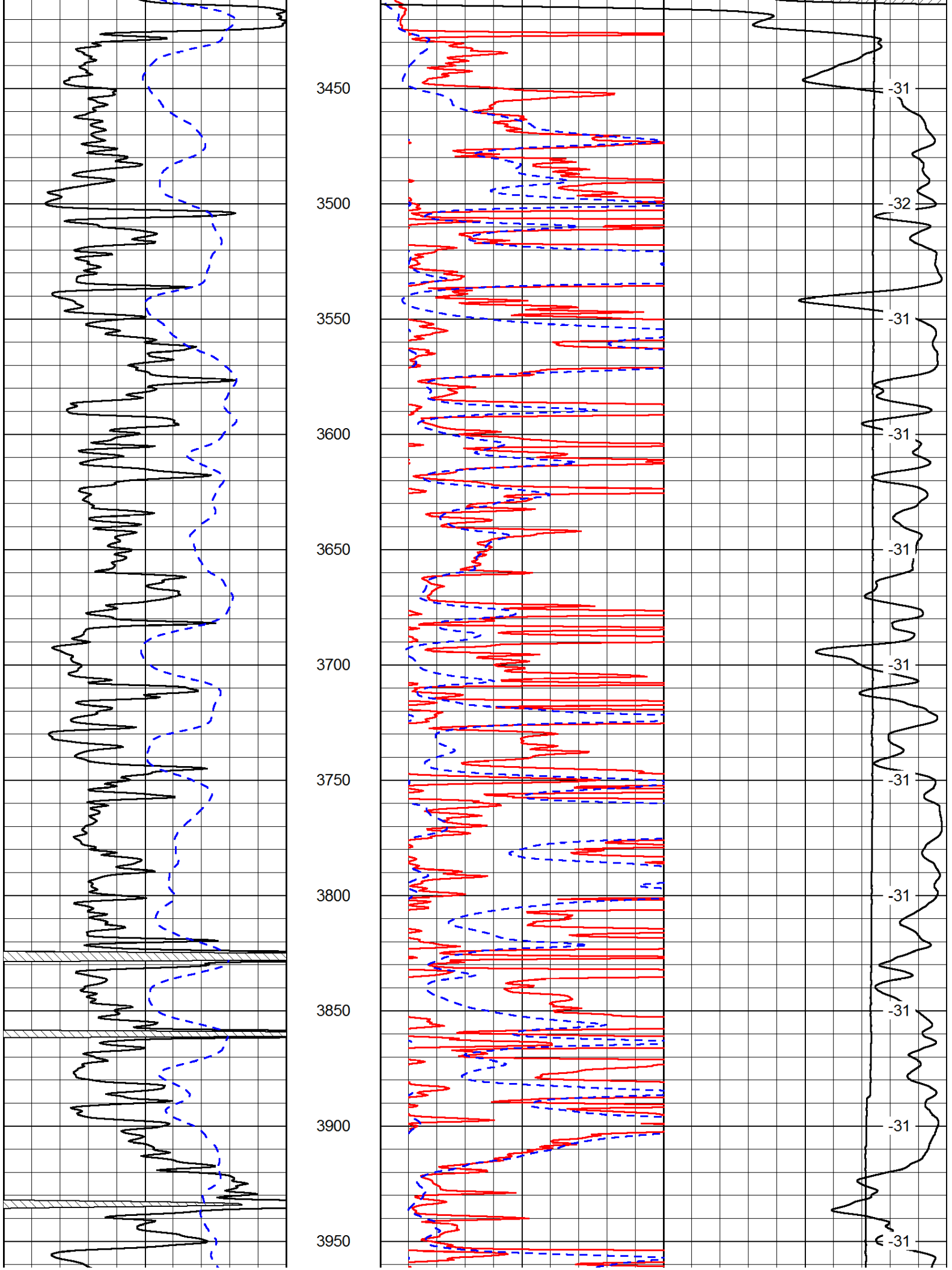
-93
-94
-93
-94


2900
2950
3000
3050
3100
3150
3200
3250
3300
3350
3400
-61
-61
-32
-32
-31
-31
-31
-31
-31
-31
-31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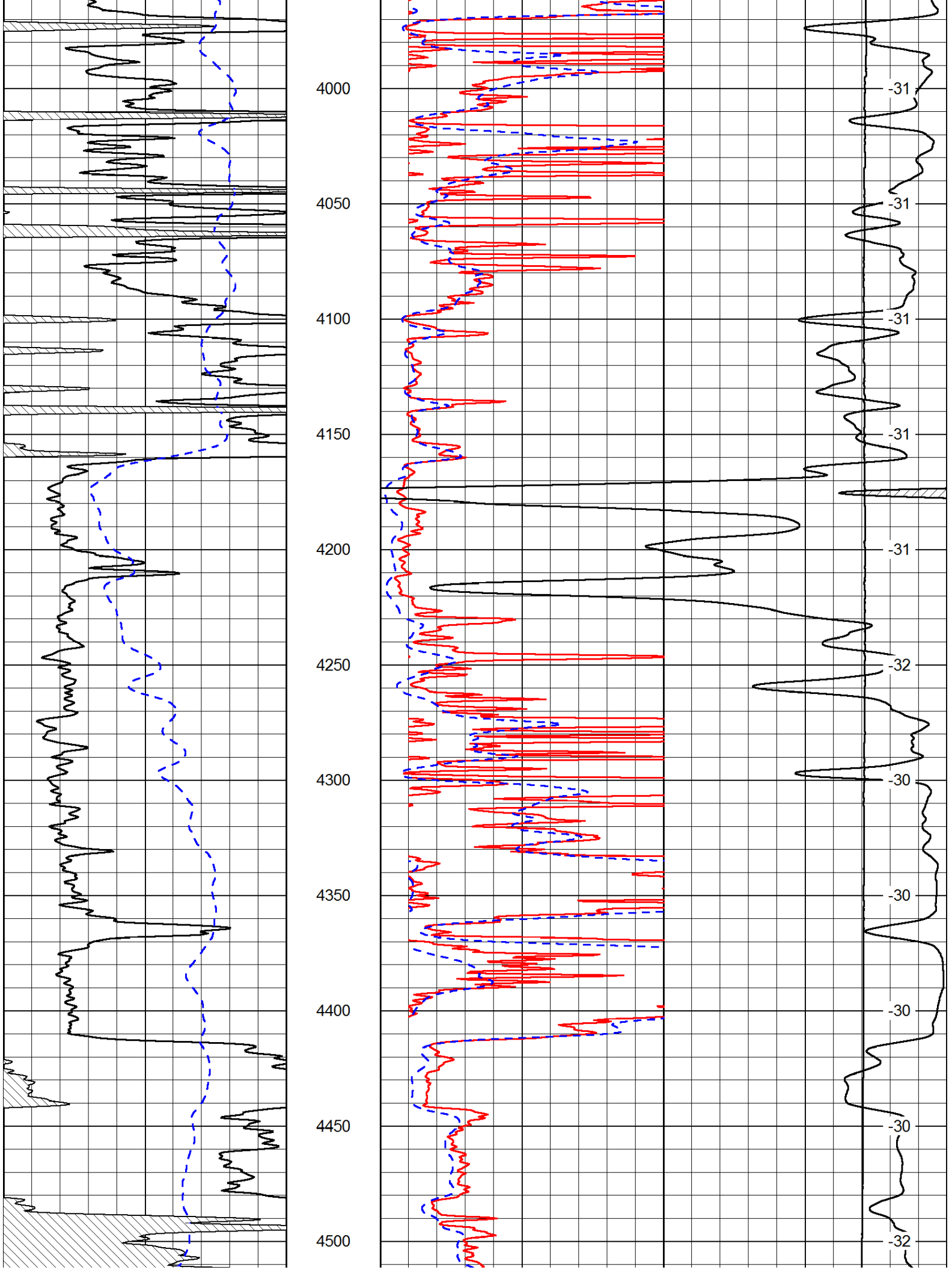
-31
-31


4000
4050
4100
4150
4200
4250
4300
4350
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4450
4500
-31
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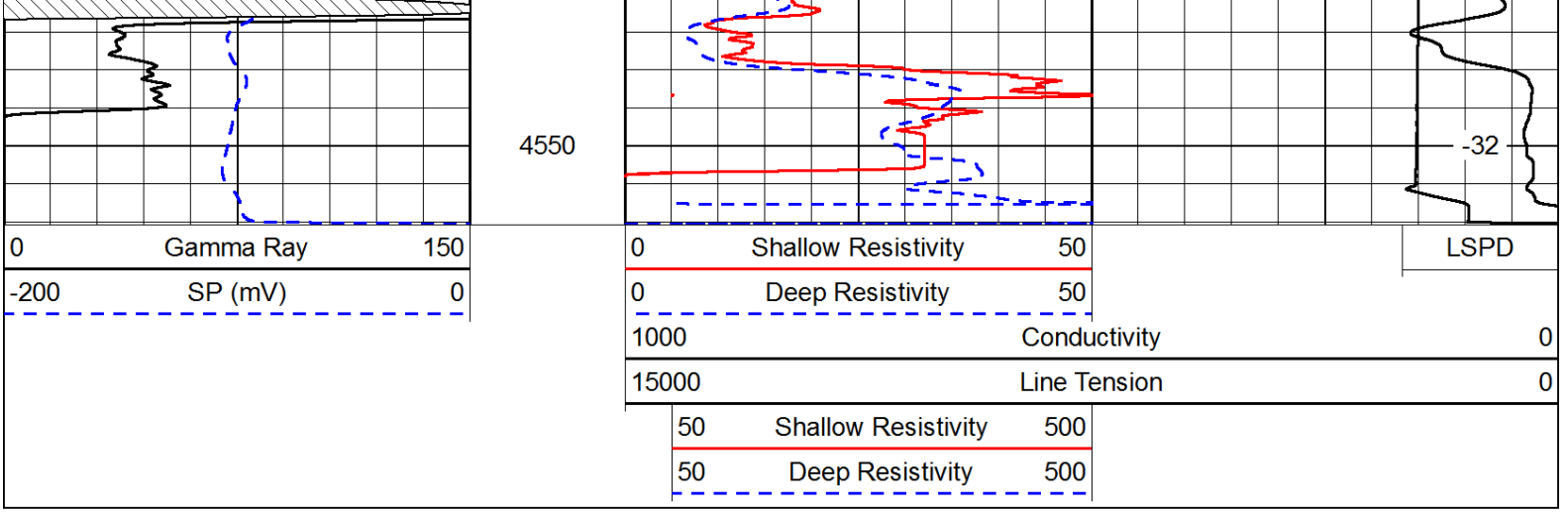
-30
-30
-30
-32



Database File: c:\warrior\data\wildcat_mcleod #1\wildcat_mcleod_1hd.db
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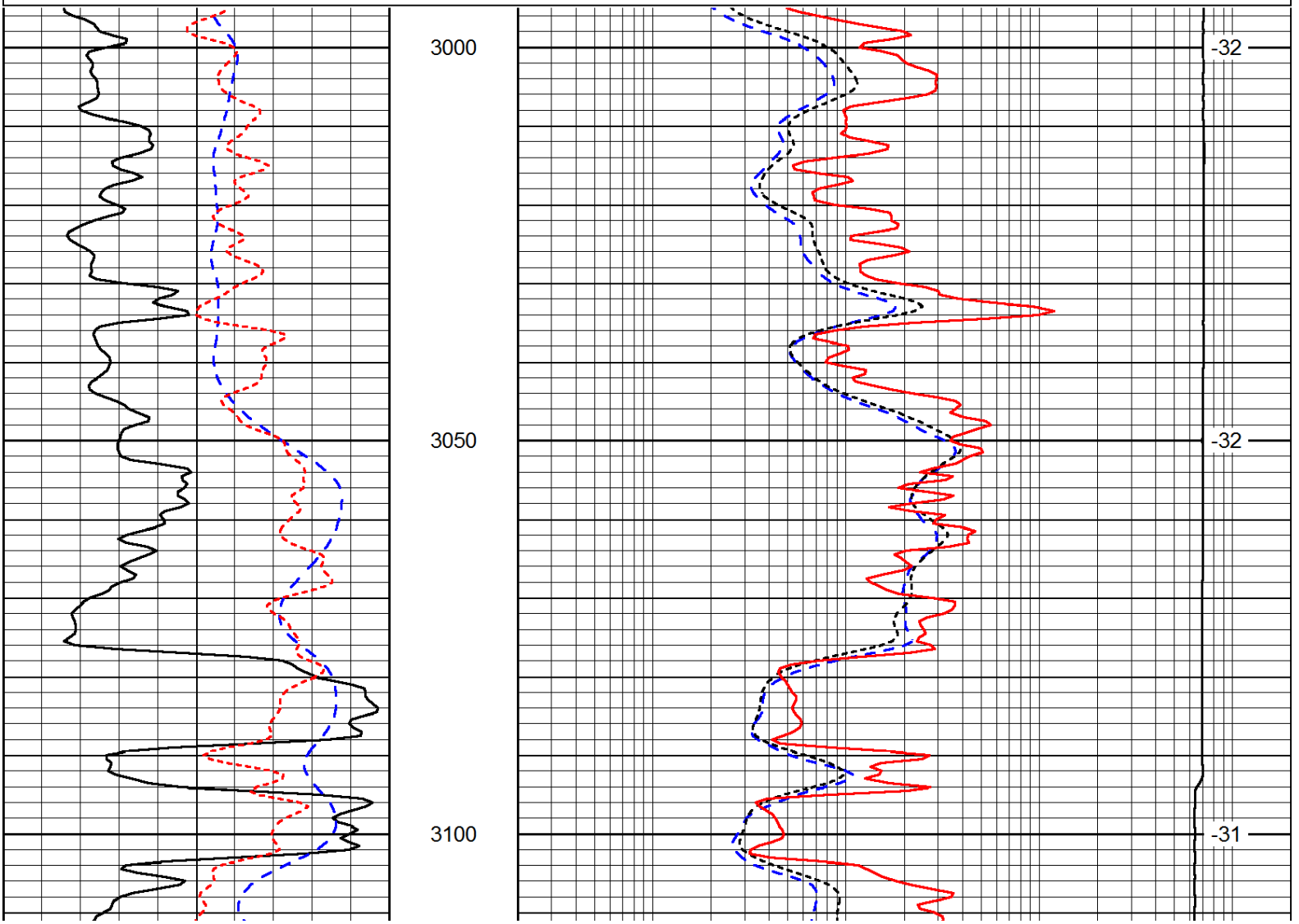
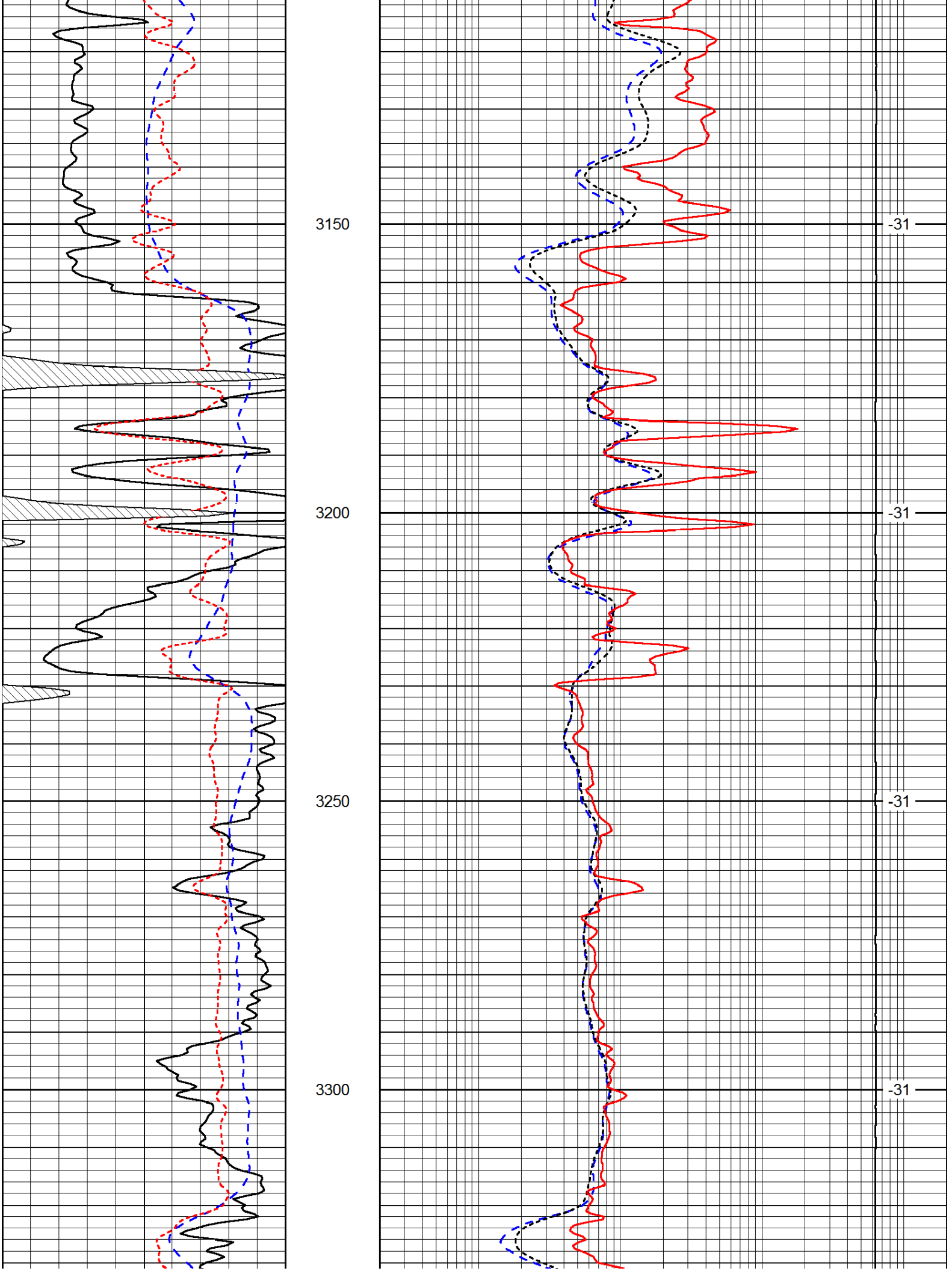
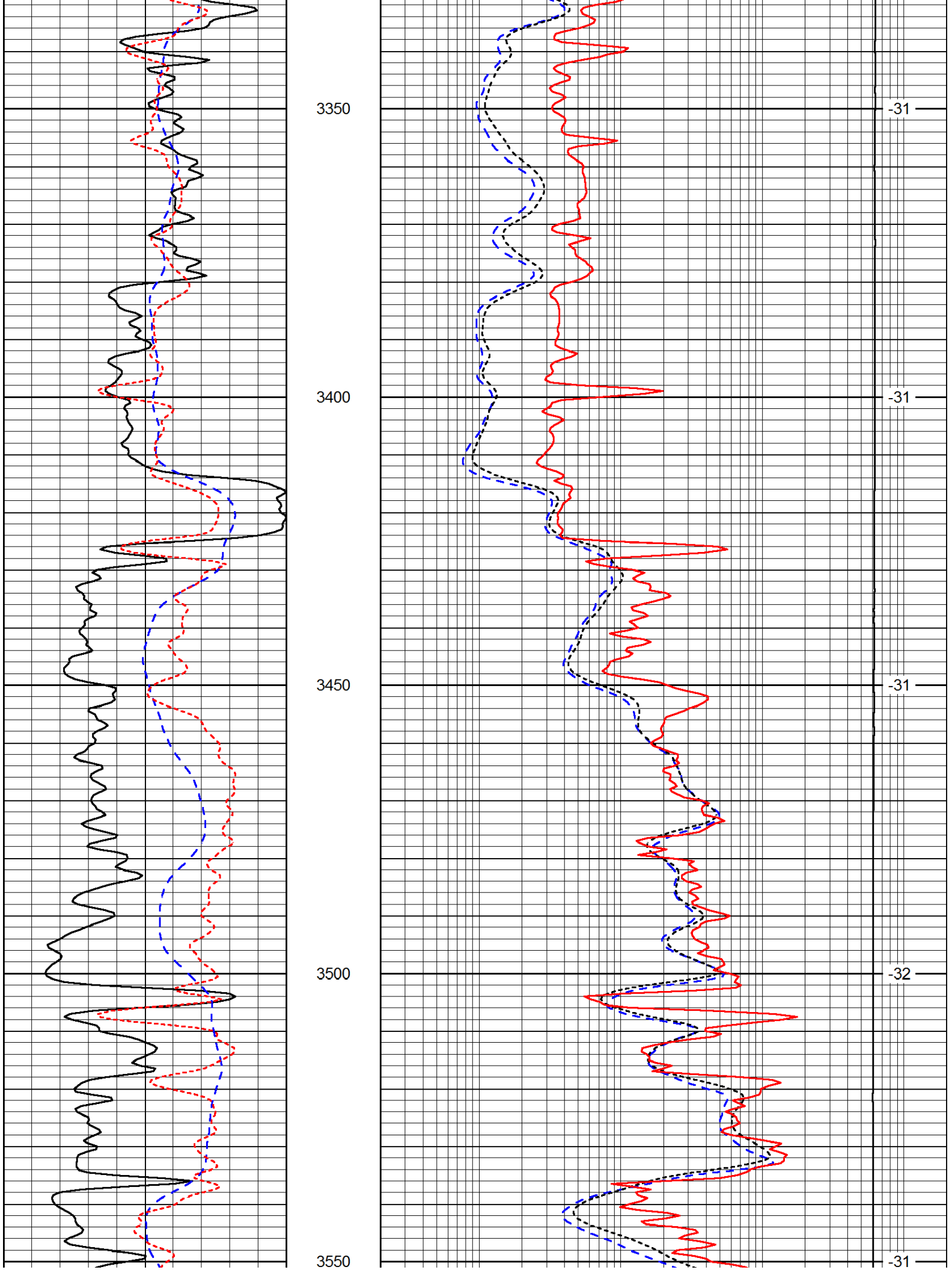
Presentation Format: dil
Dataset Creation: Wed Sep 04 20:19:06 2013
Charted by: Depth in Feet scaled 1:240




3150
3200
3250
3300
-31
-31
-31
-31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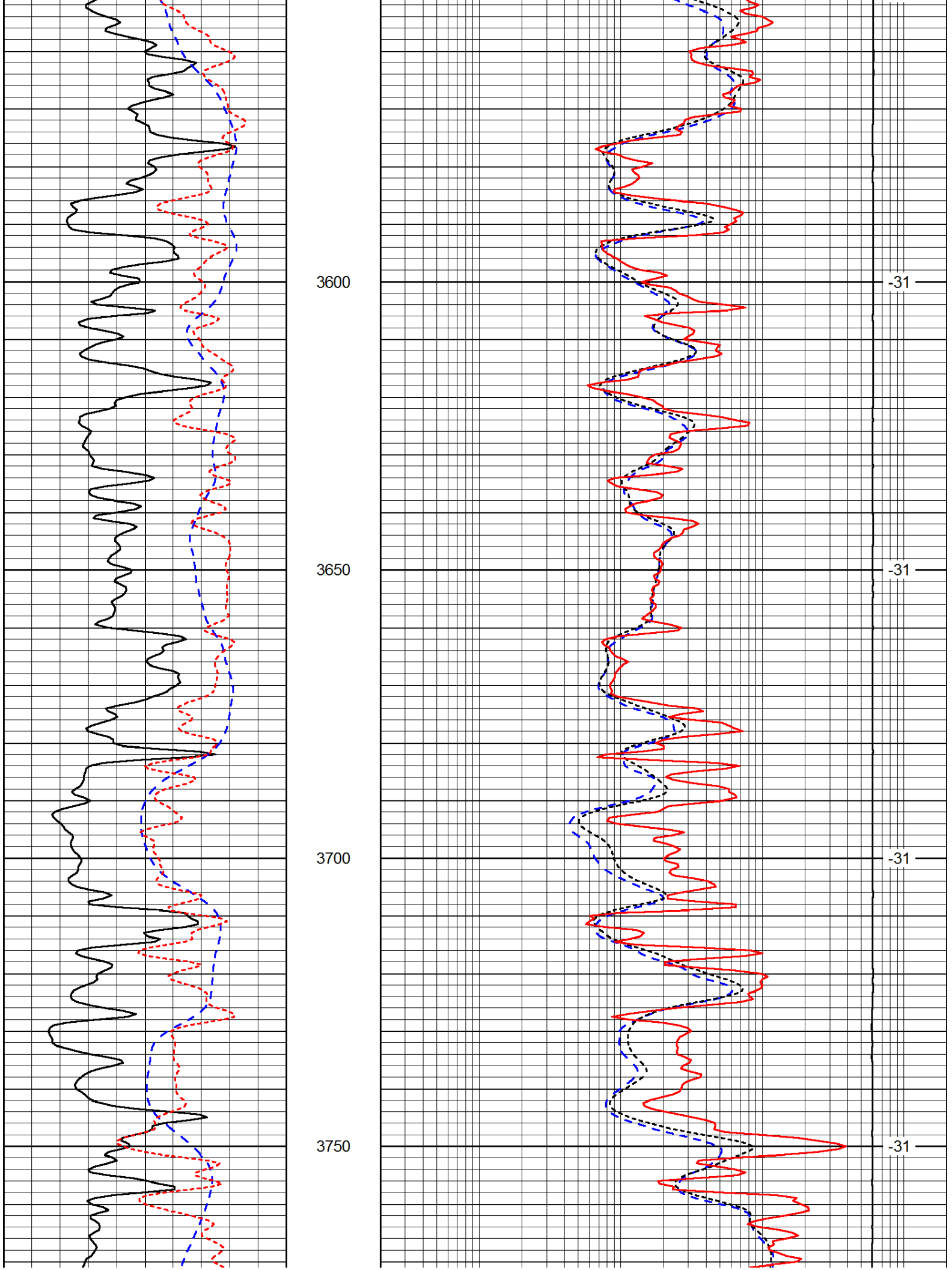
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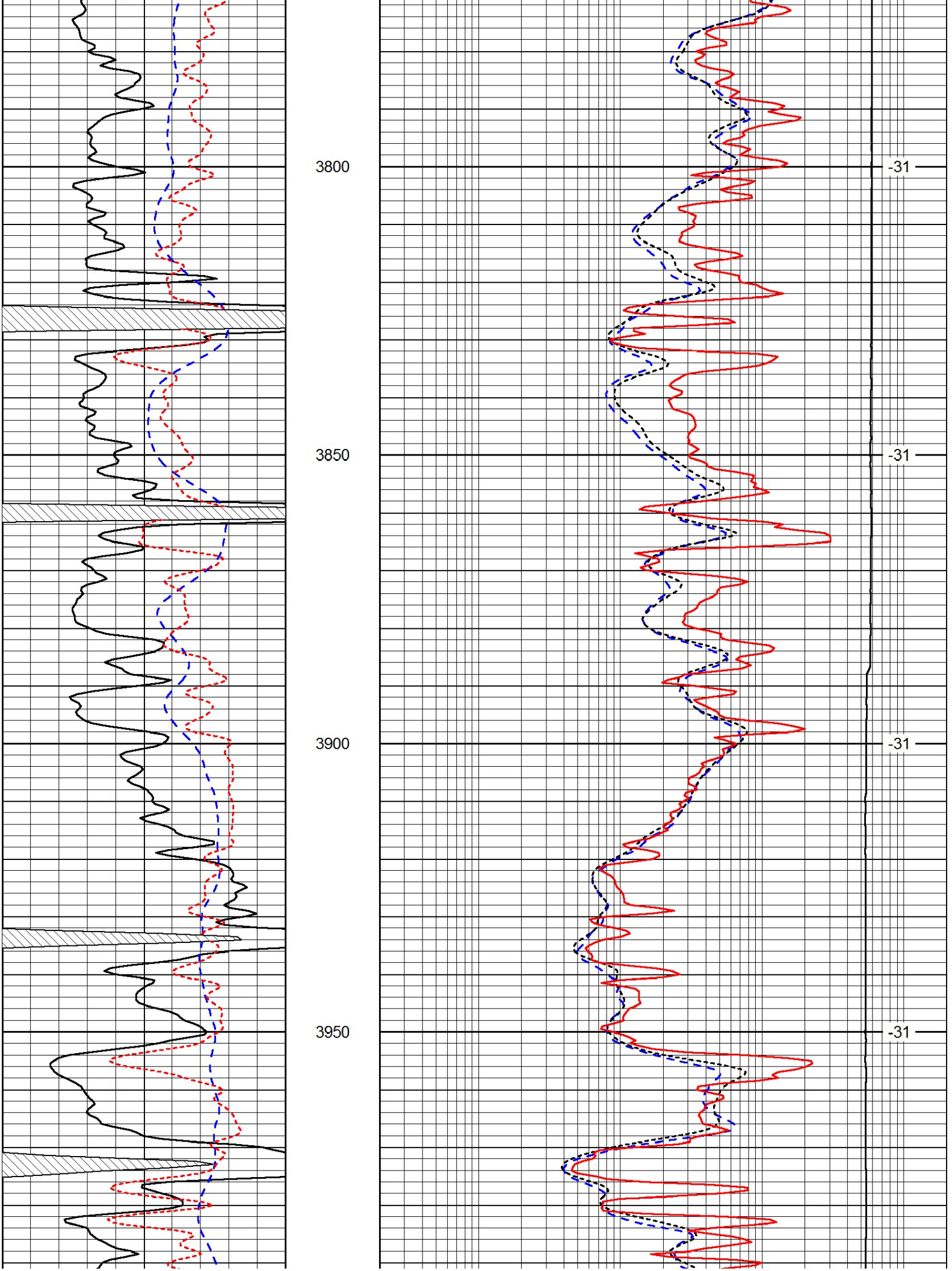
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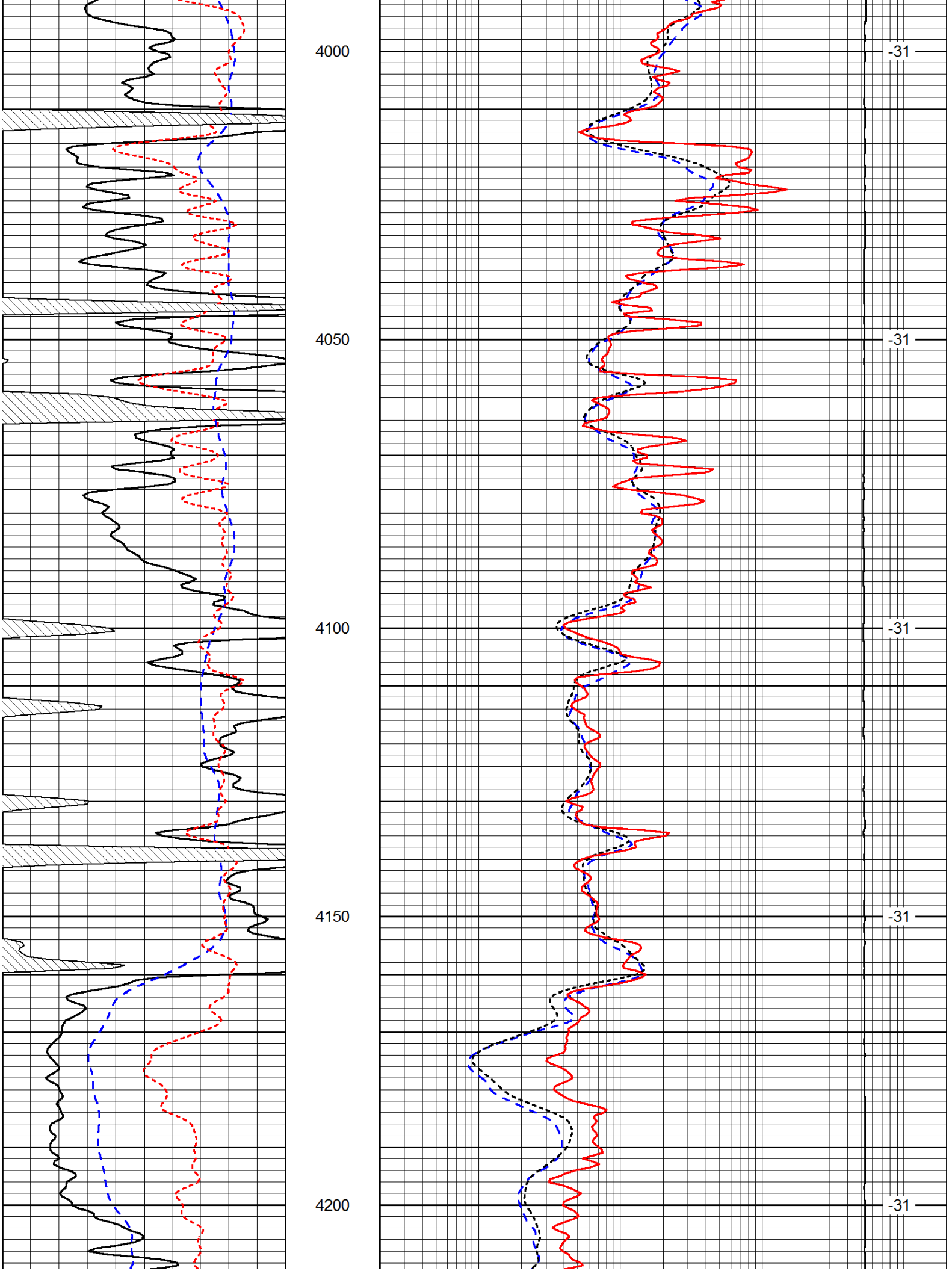
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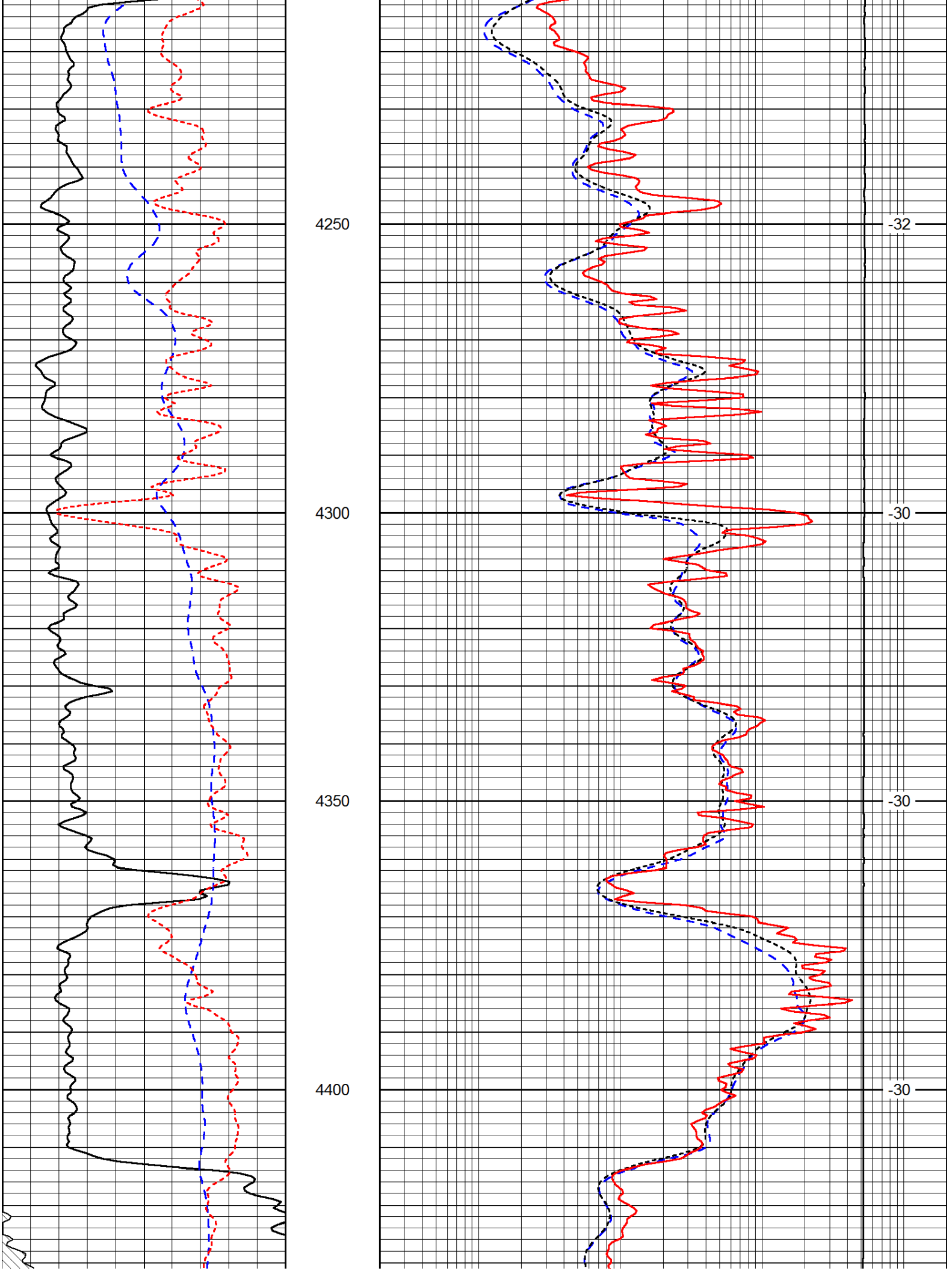
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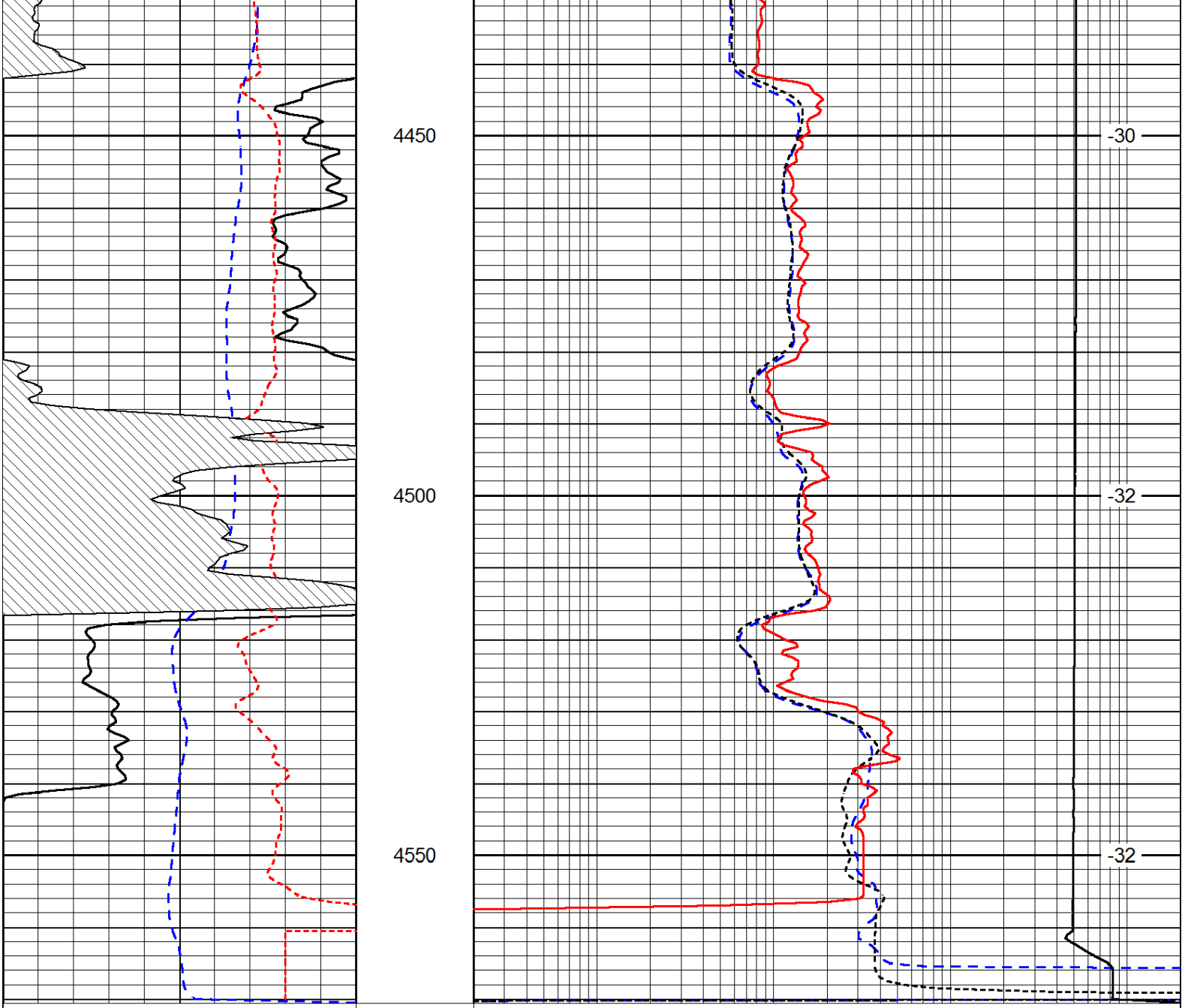
-30
-30



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