PIONEER

Pioneer Energy Services

Dual Induction Log

Company	R.P. Nixon Operations, Inc.
Well	Theresa #7
Field	Schmeidler
County	Ellis
State	Kansas
API No.	15-051-26,660-00-00
Location	NW SE SW NW 3,030' FSL & 4,465' FEL
	Sec: 27 Twp: 12S Rge: 17W
Permanent Datum	Ground Level
Log Measured From	Kelly Bushing 5 Ft. Above Perm. Datum
Drilling Measured From	Kelly Bushing
Other Services	CNL/CDL MEL/BHCS
Elevation	K.B. 2119 D.F. G.L. 2114

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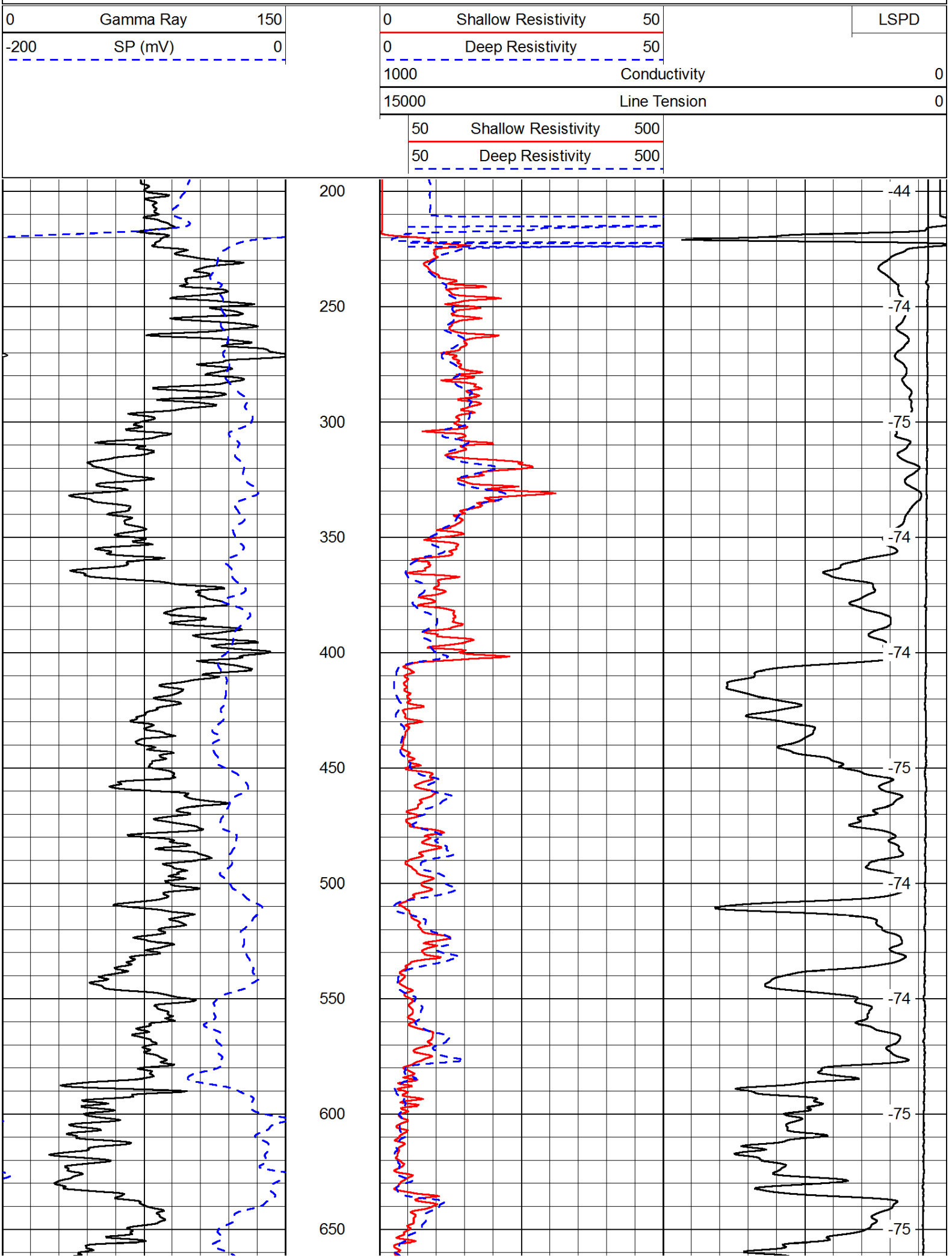
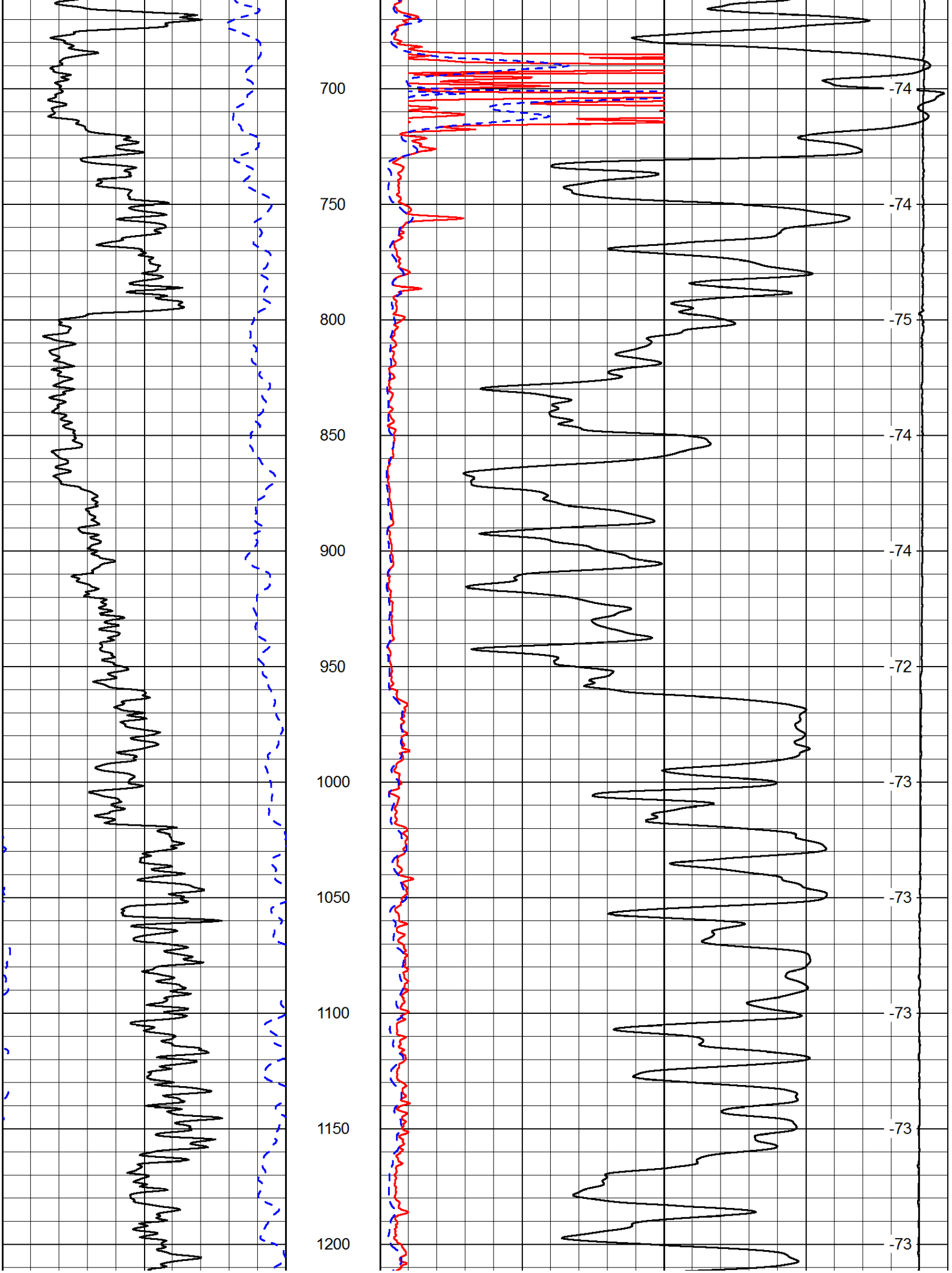
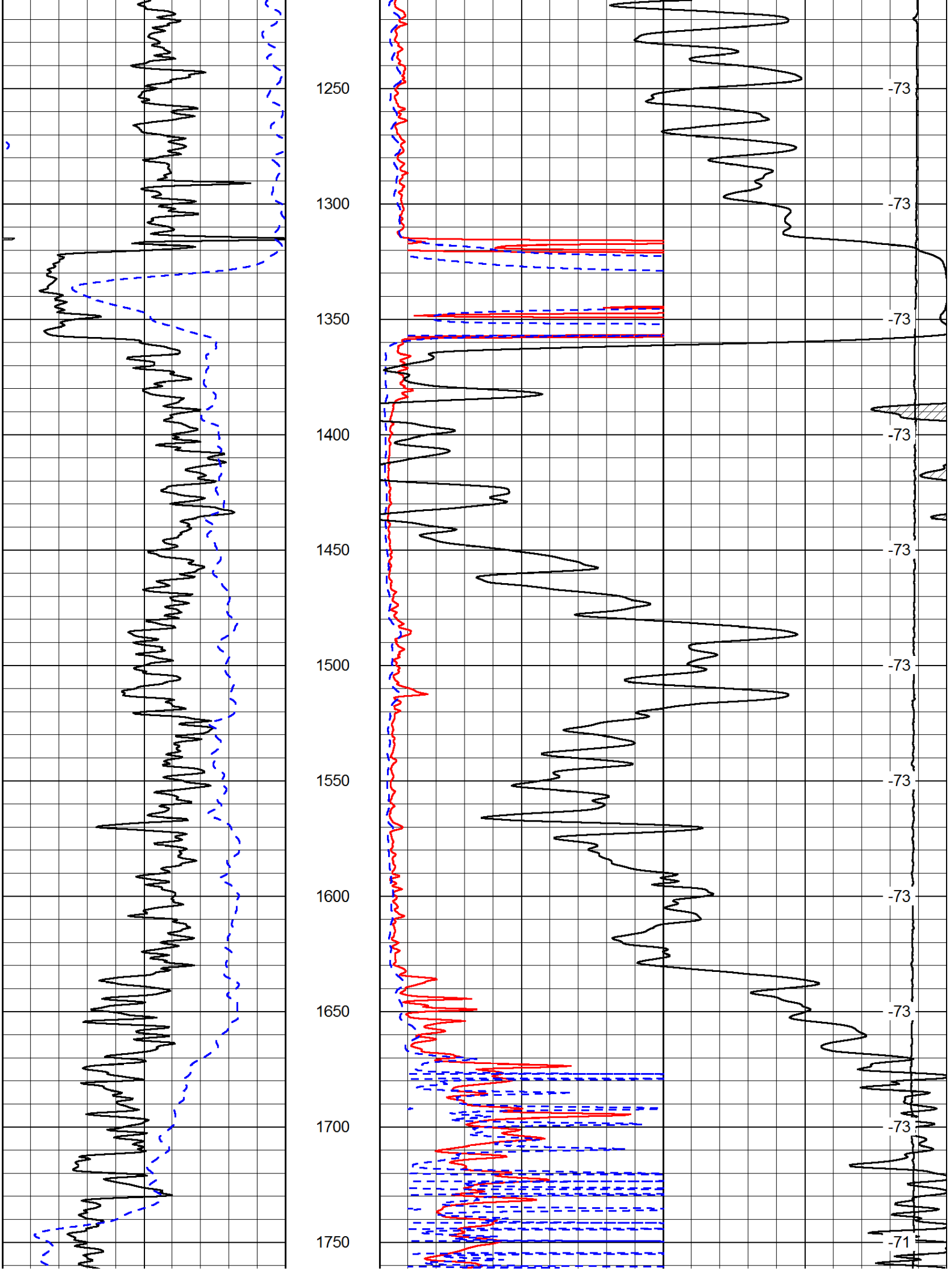
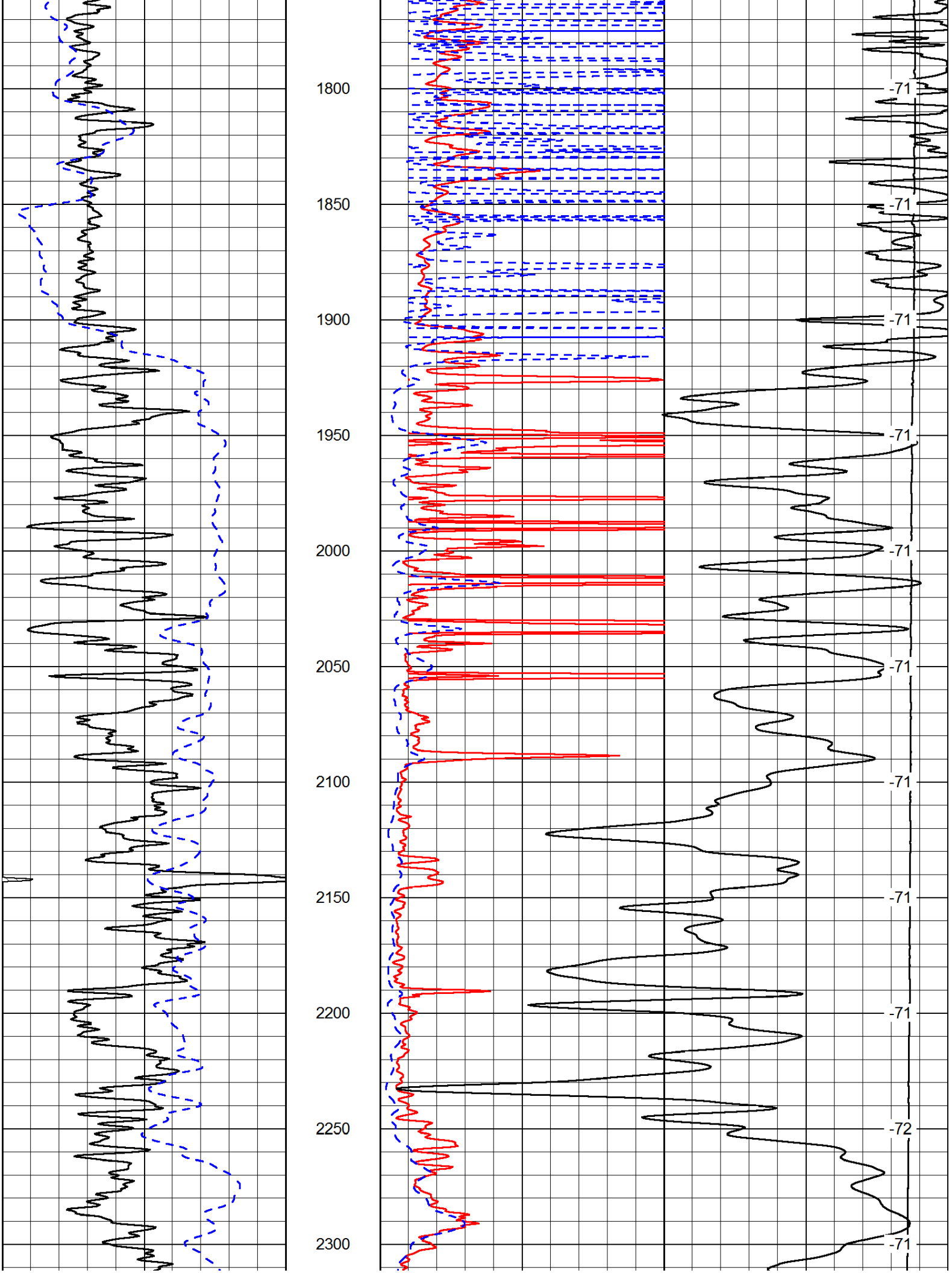
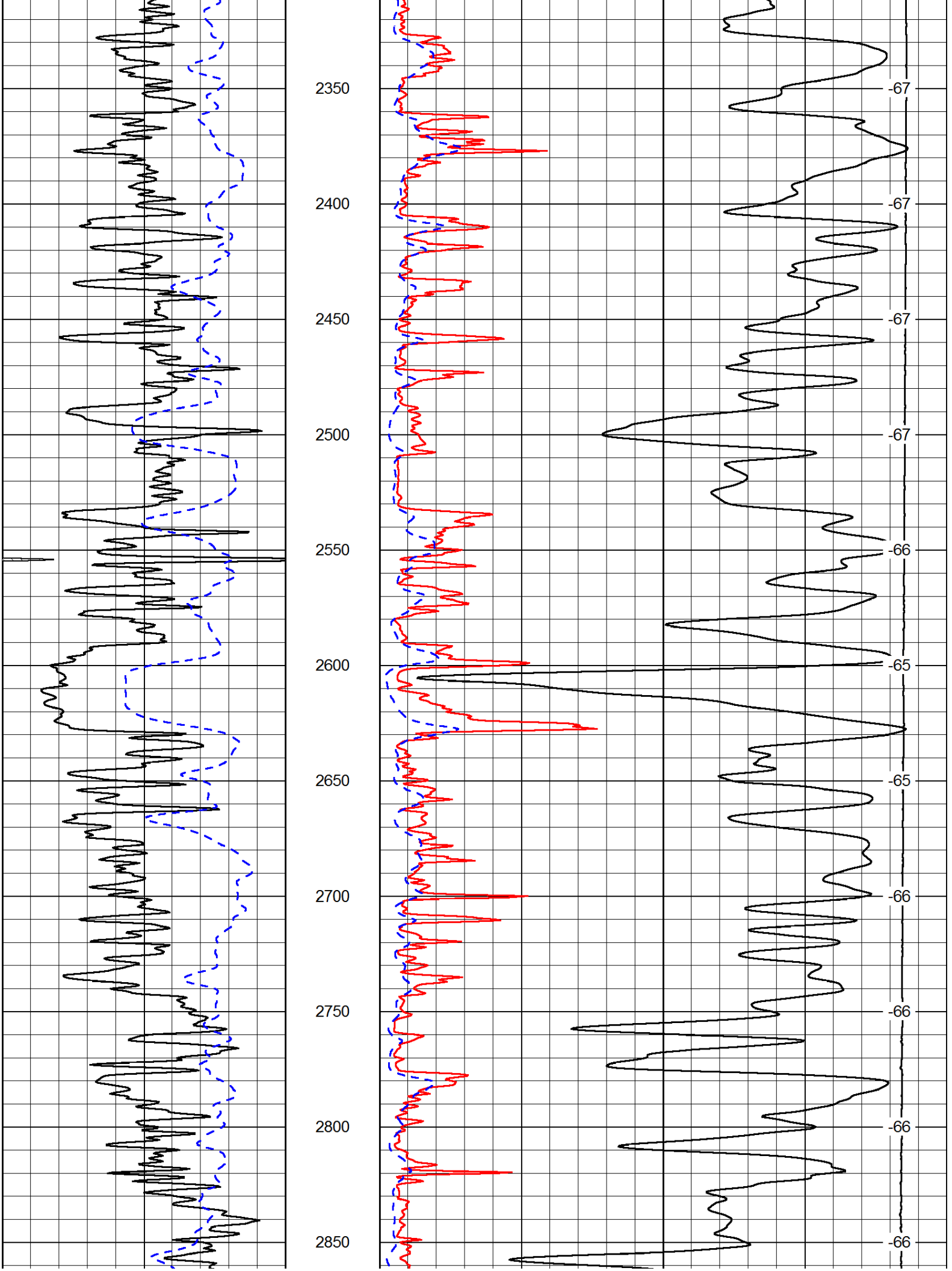
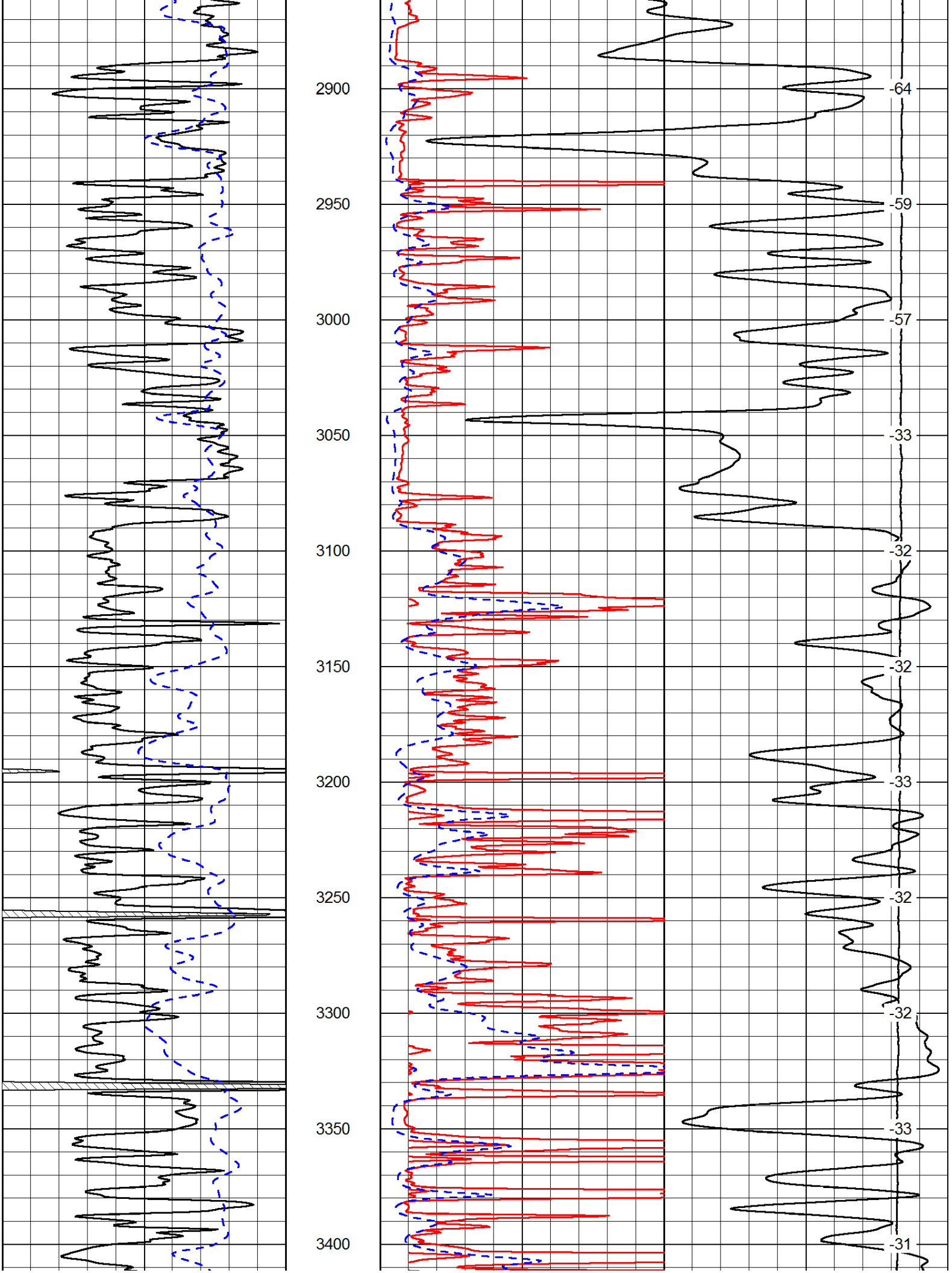

0 Gamma Ray 150
-200 SP (mV) 0
0 Shallow Resistivity 50
0 Deep Resistivity 50
1000 Conductivity 0
15000 Line Tension 0
50 Shallow Resistivity 500
50 Deep Resistivity 500
LSPD
200
250
300
350
400
450
500
550
600
650
-44
-74
-75
-74
-74
-75
-74
-75
-75

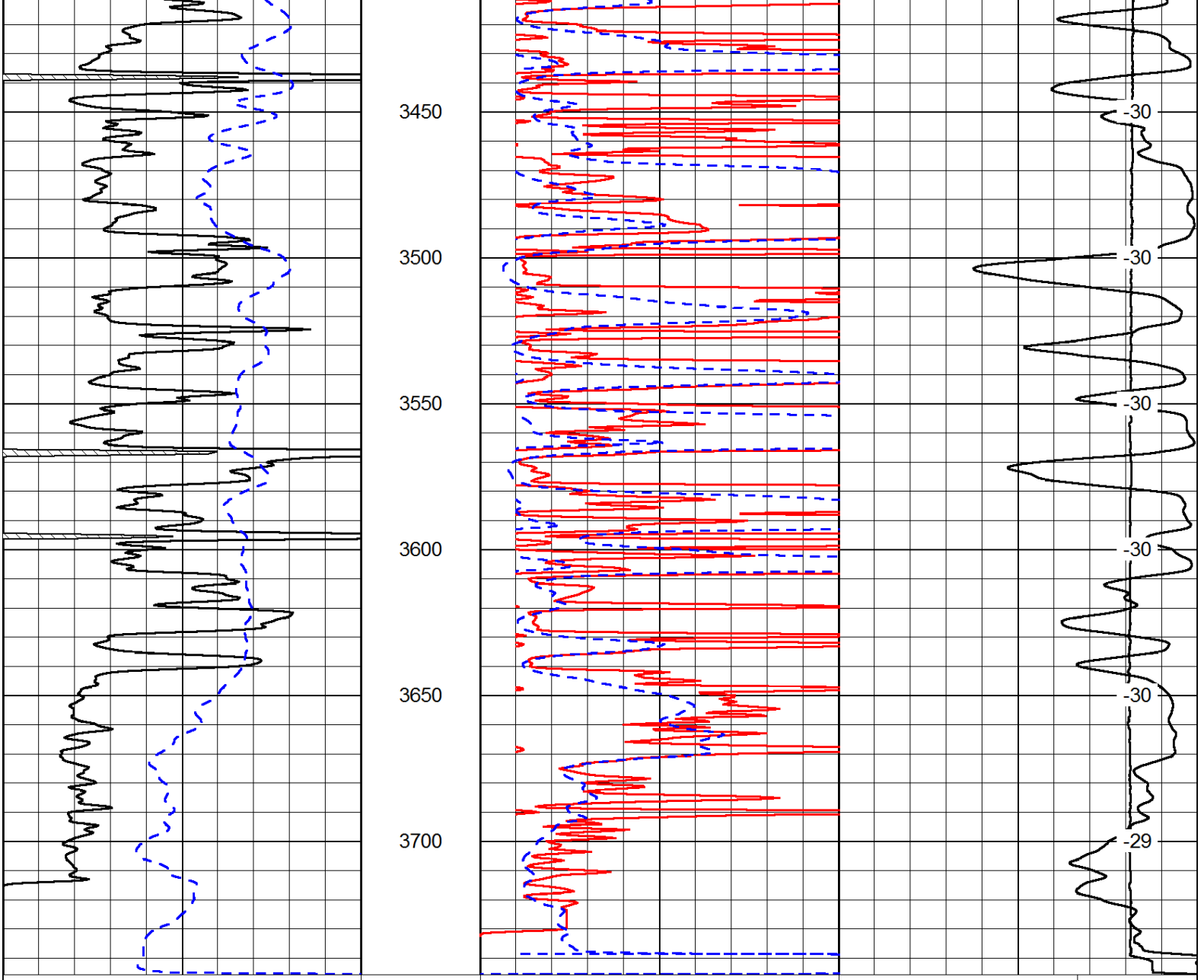

700
750
800
850
900
950
1000
1050
1100
1150
1200
-74
-74
-75
-74
-74
-72
-73
-73
-73
-73
-73


1250
1300
1350
1400
1450
1500
1550
1600
1650
1700
1750
-73
-73
-73
-73
-73
-73
-73
-73
-73
-71


1800
1850
1900
1950
2000
2050
2100
2150
2200
2250
2300
-71
-71
-71
-71
-71
-71
-71
-71
-72
-71


2350
2400
2450
2500
2550
2600
2650
2700
2750
2800
2850
-67
-67
-67
-67
-66
-65
-65
-66
-66
-66
-66


2900
2950
3000
3050
3100
3150
3200
3250
3300
3350
3400
-64
-59
-57
-33
-32
-32
-33
-32
-32
-33
-31



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

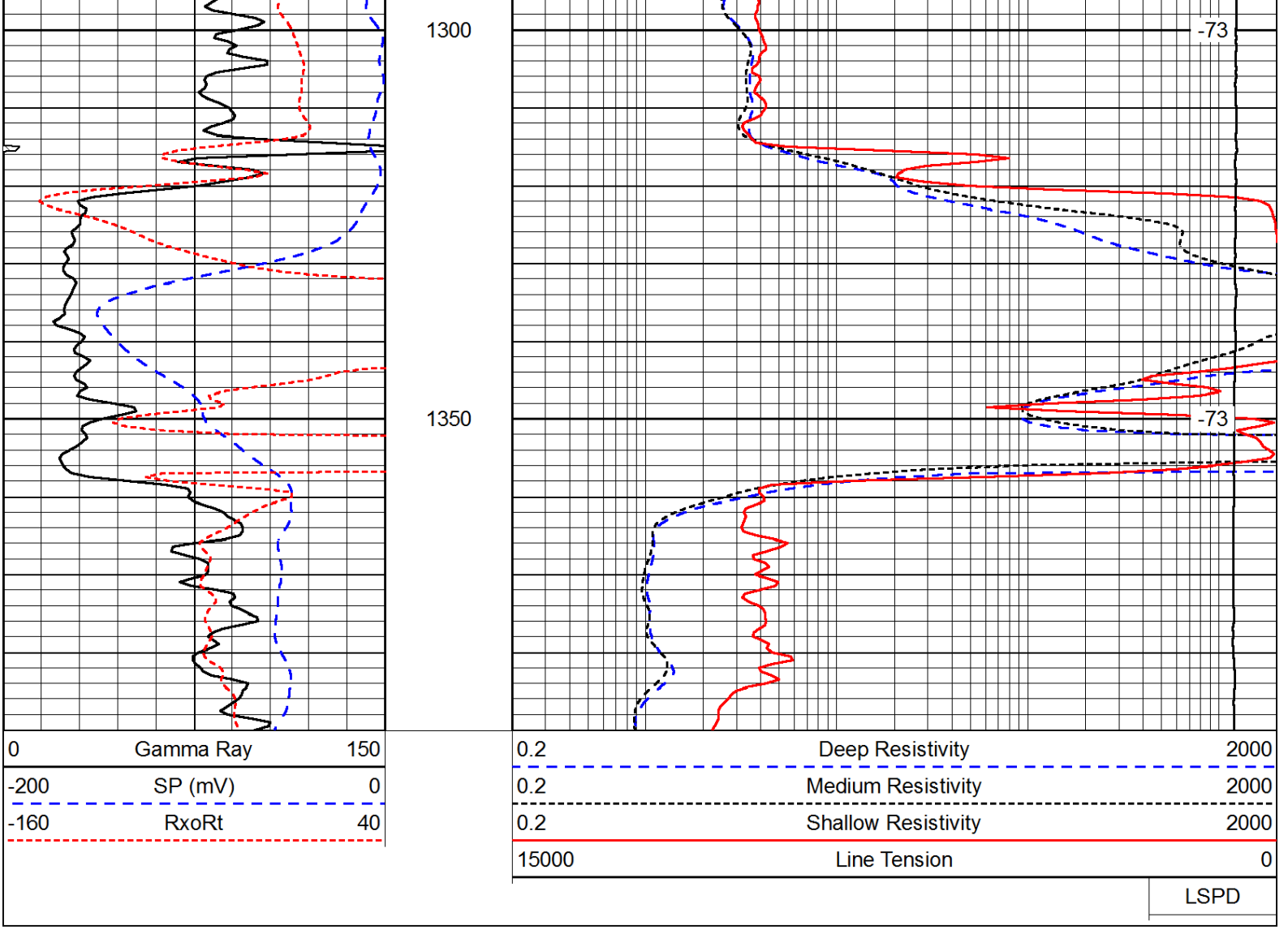
LSPD

Database File: c:\warrior\data\rp nixon_theresa # 7\rpnixon_theresa_7hd.db
Dataset Pathname: dil/nixstck
Presentation Format: dil
Dataset Creation: Sat Feb 08 06:54:39 2014
Charted by: Depth in Feet scaled 1:240

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



Database File: c:\warrior\data\rp nixon_theresa # 7\rpnixon_theresa_7hd.db
Dataset Pathname: dil/nixstck
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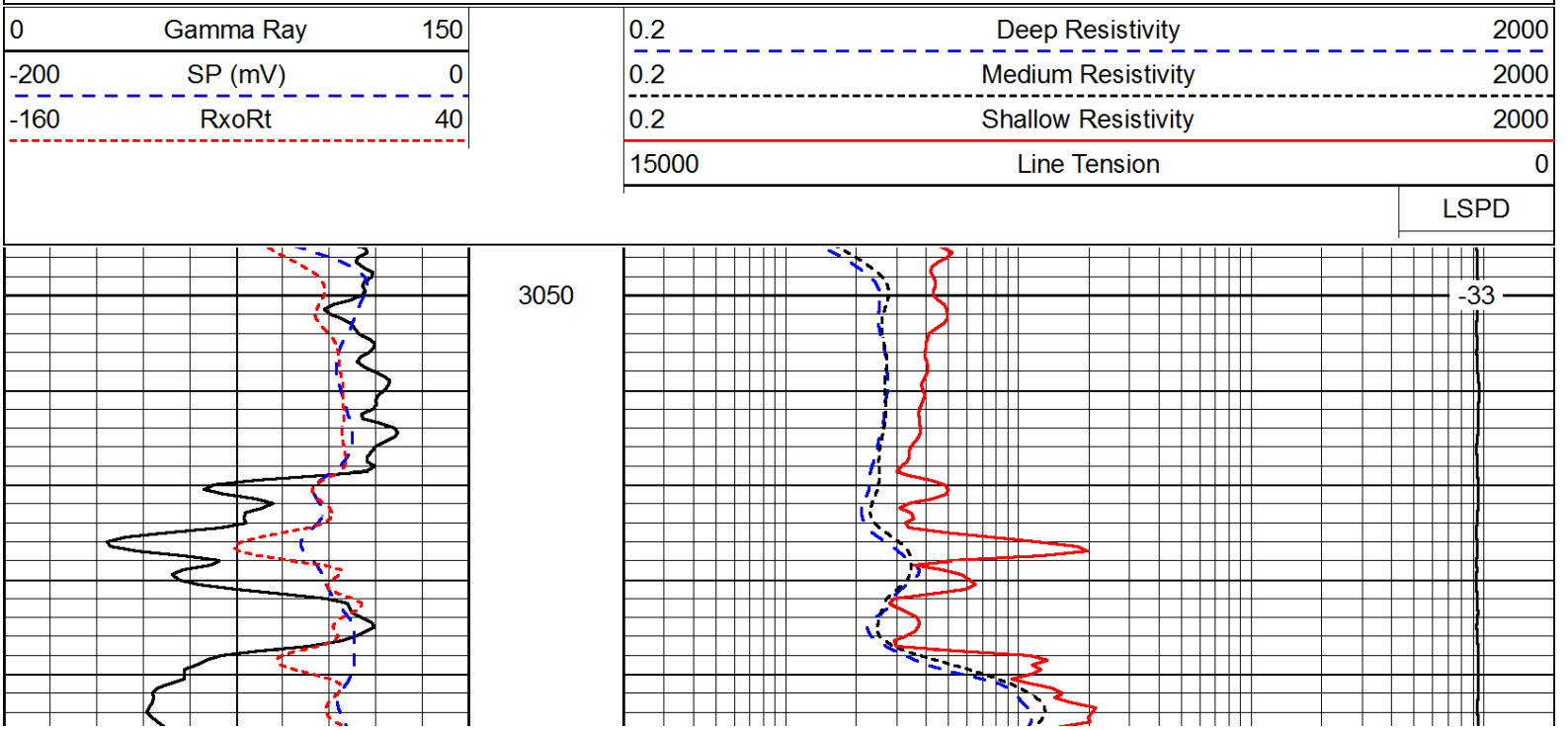
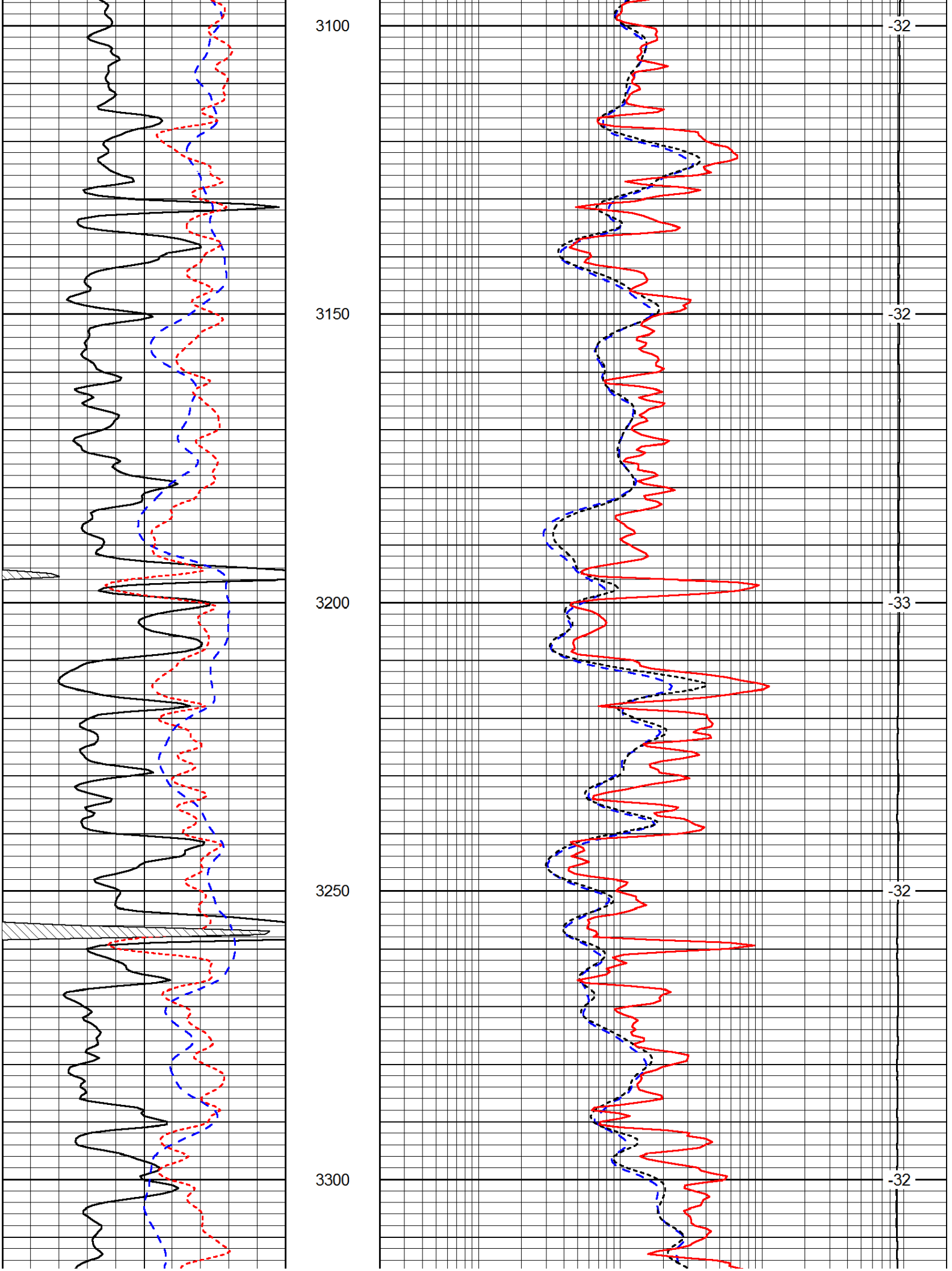
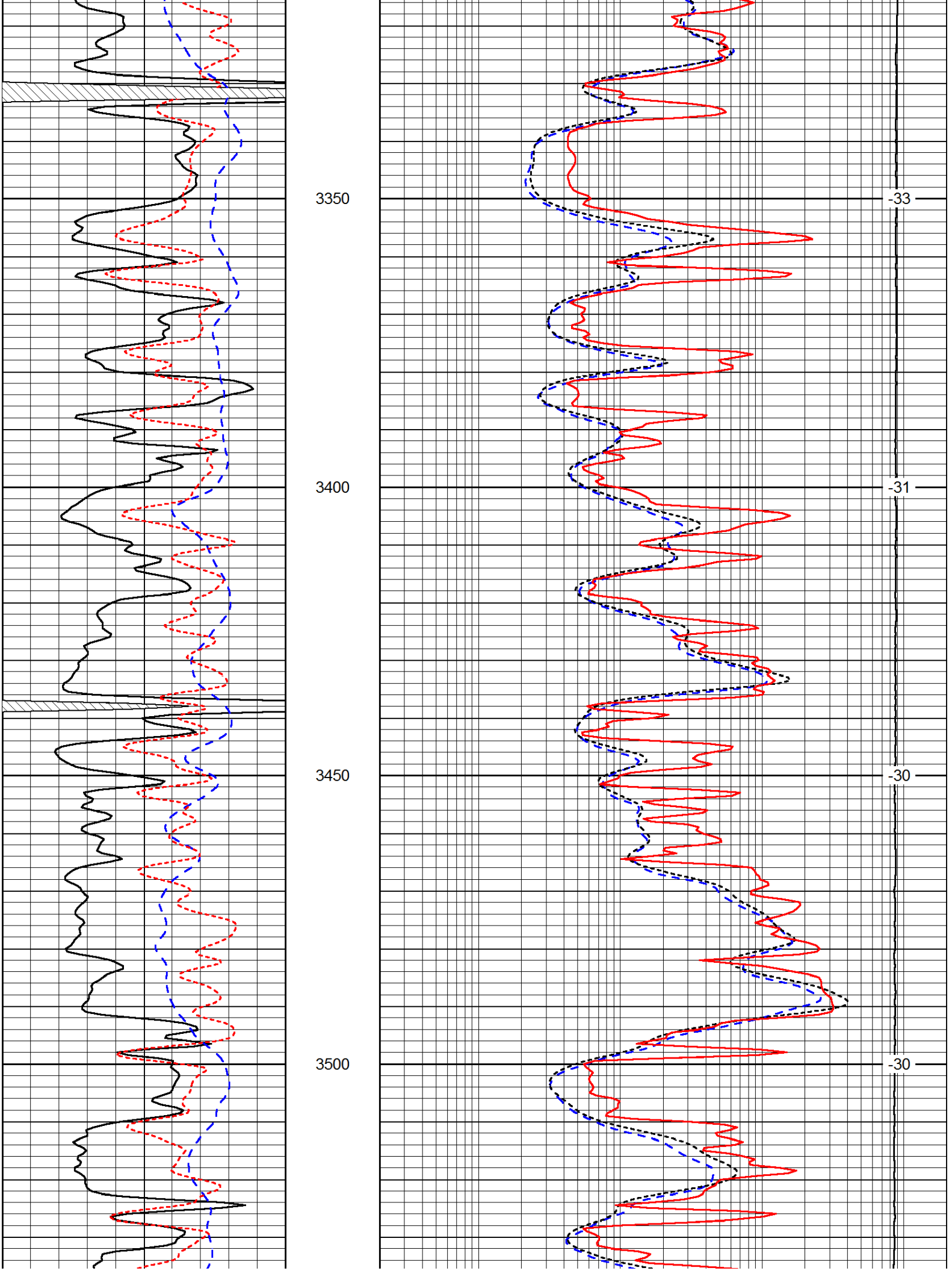
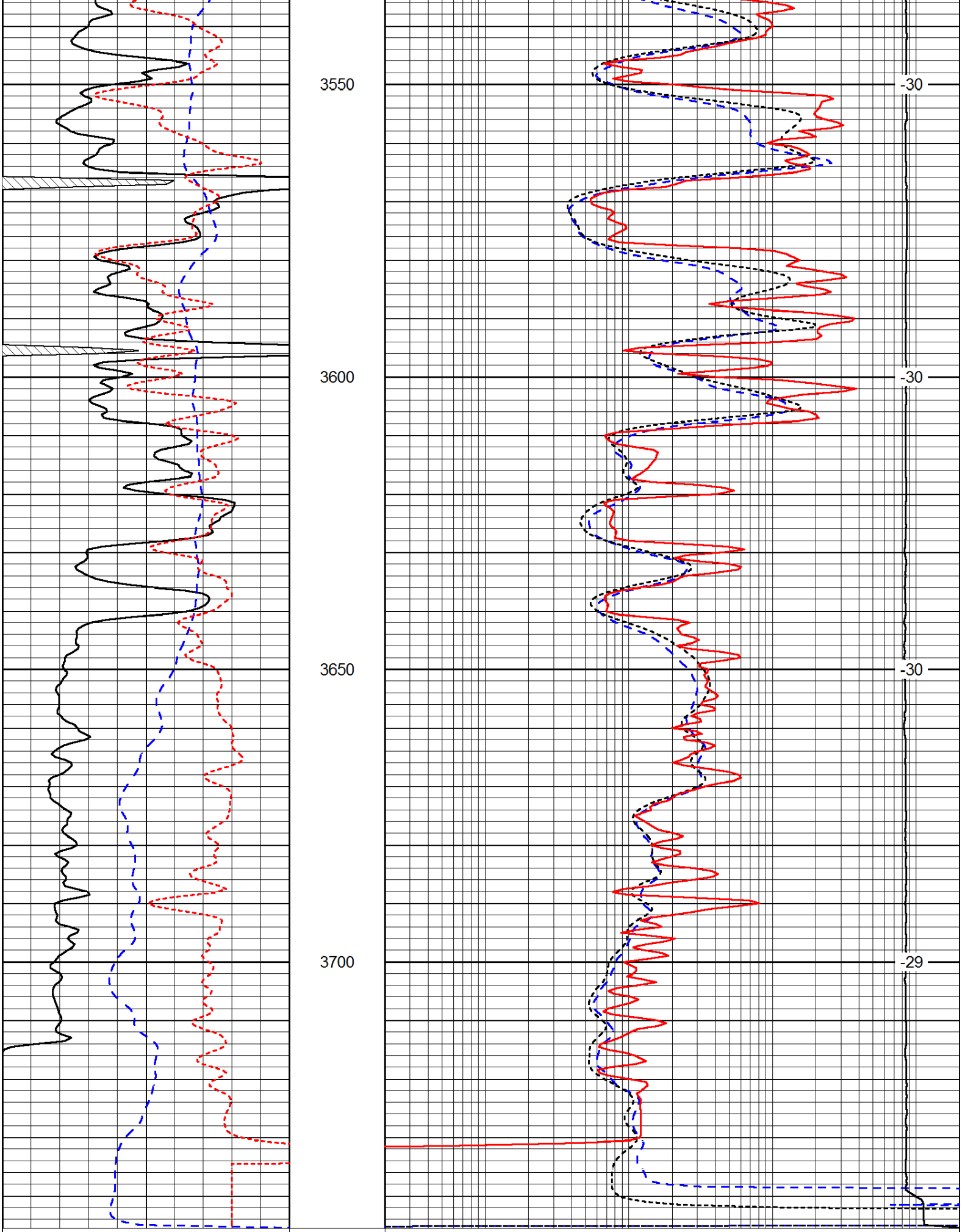



3100
3150
3200
3250
3300
-32
-32
-33
-32
-32


3350
3400
3450
3500
-33
-31
-30
-30


3550
3600
3650
3700
-30
-30
-30
-29
0
Gamma Ray
150
-200
SP (mV)
0
0.2
Deep Resistivity
2000
0.2
Medium Resistivity
2000

-160	RxoRt	40

0.2	Shallow Resistivity	2000
15000	Line Tension	0

LSPD