LOG-TECH

DIGITAL LOG (785) 625-3858

Dual Induction Log

API No. 15-065-23,657-00-00

Company H & C Oil Operating, Inc.

Well Stowell No 17-1

Field Wildcat

County Graham State Kansas

Location 1450' FNL & 330' FWL

Sec: 17 Twp: 6 S Rge: 23 W

Permanent Datum Ground Level Elevation 2435

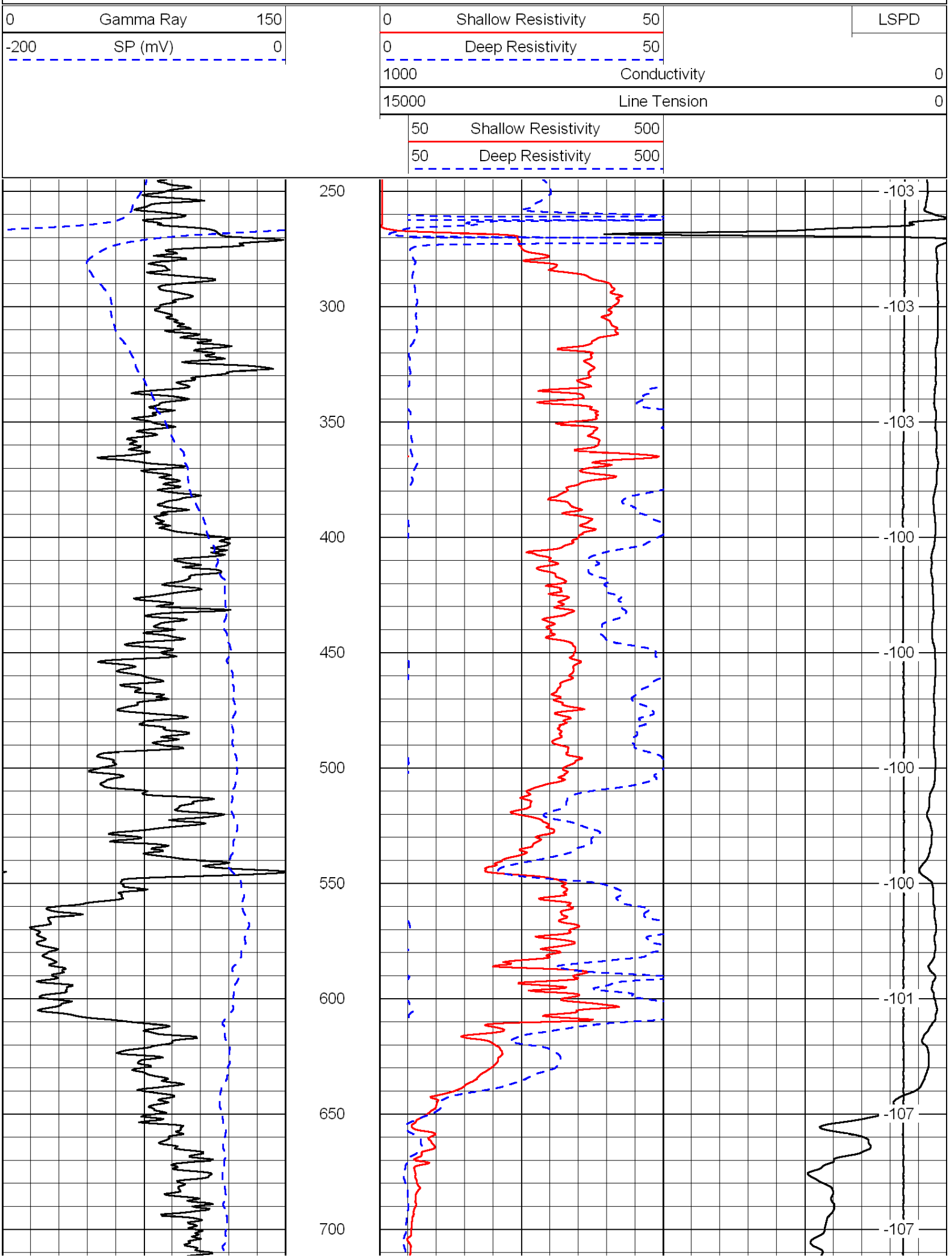
Log Measured From Kelly Bushing 5 Ft. Above Perm. Datum

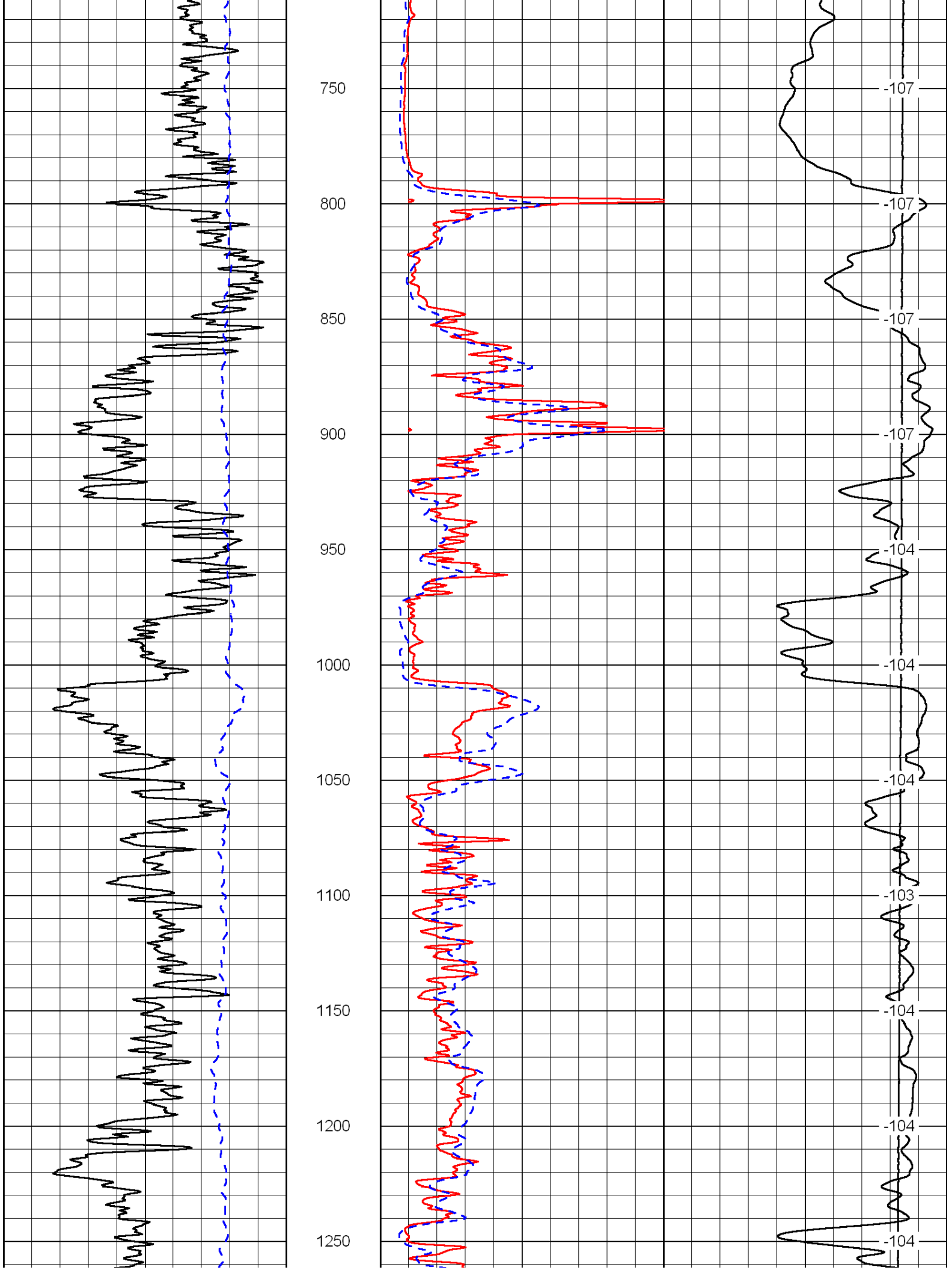
Drilling Measured From Kelly Bushing

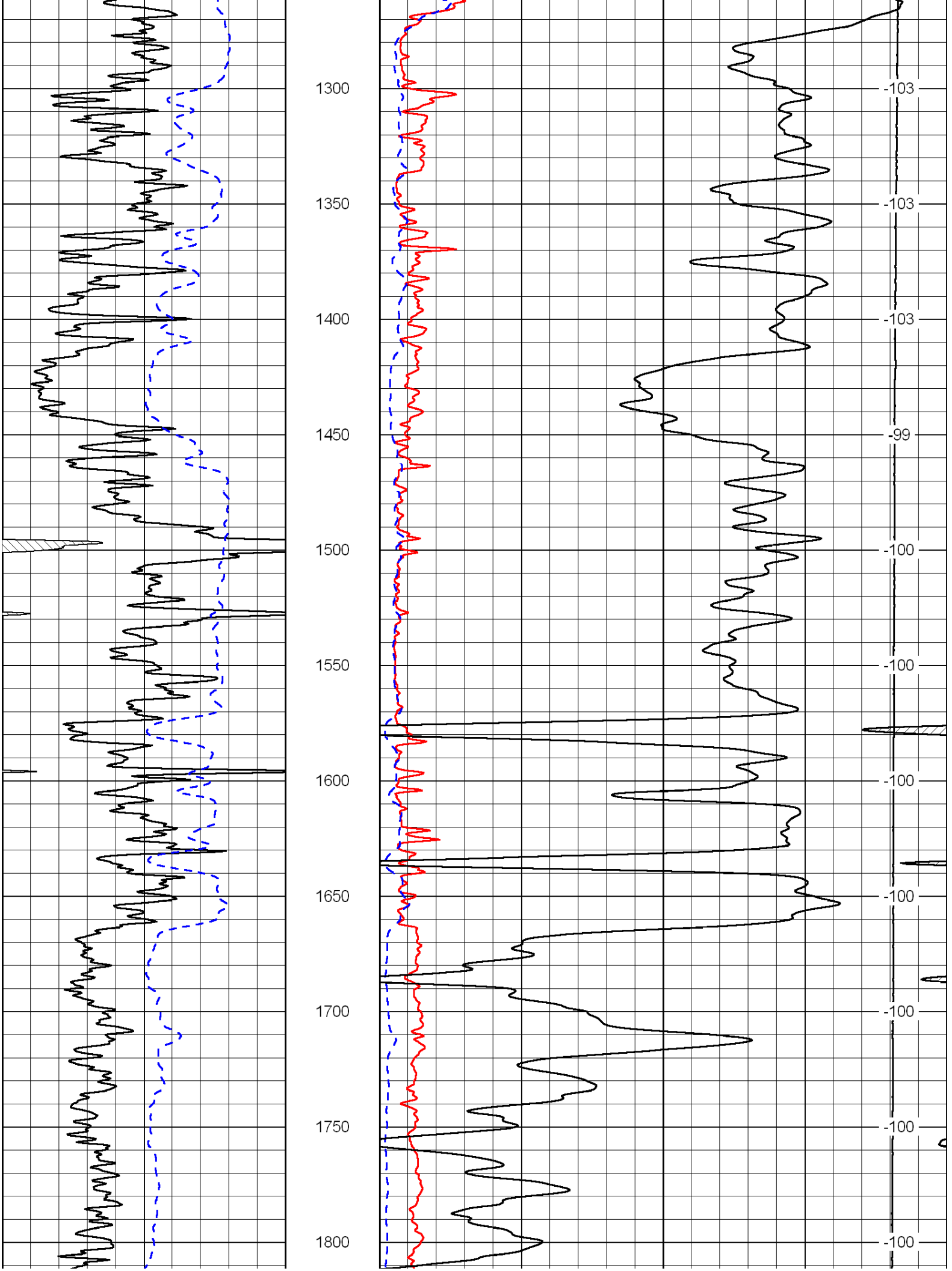
Other Services: CNL/CDL, MEL

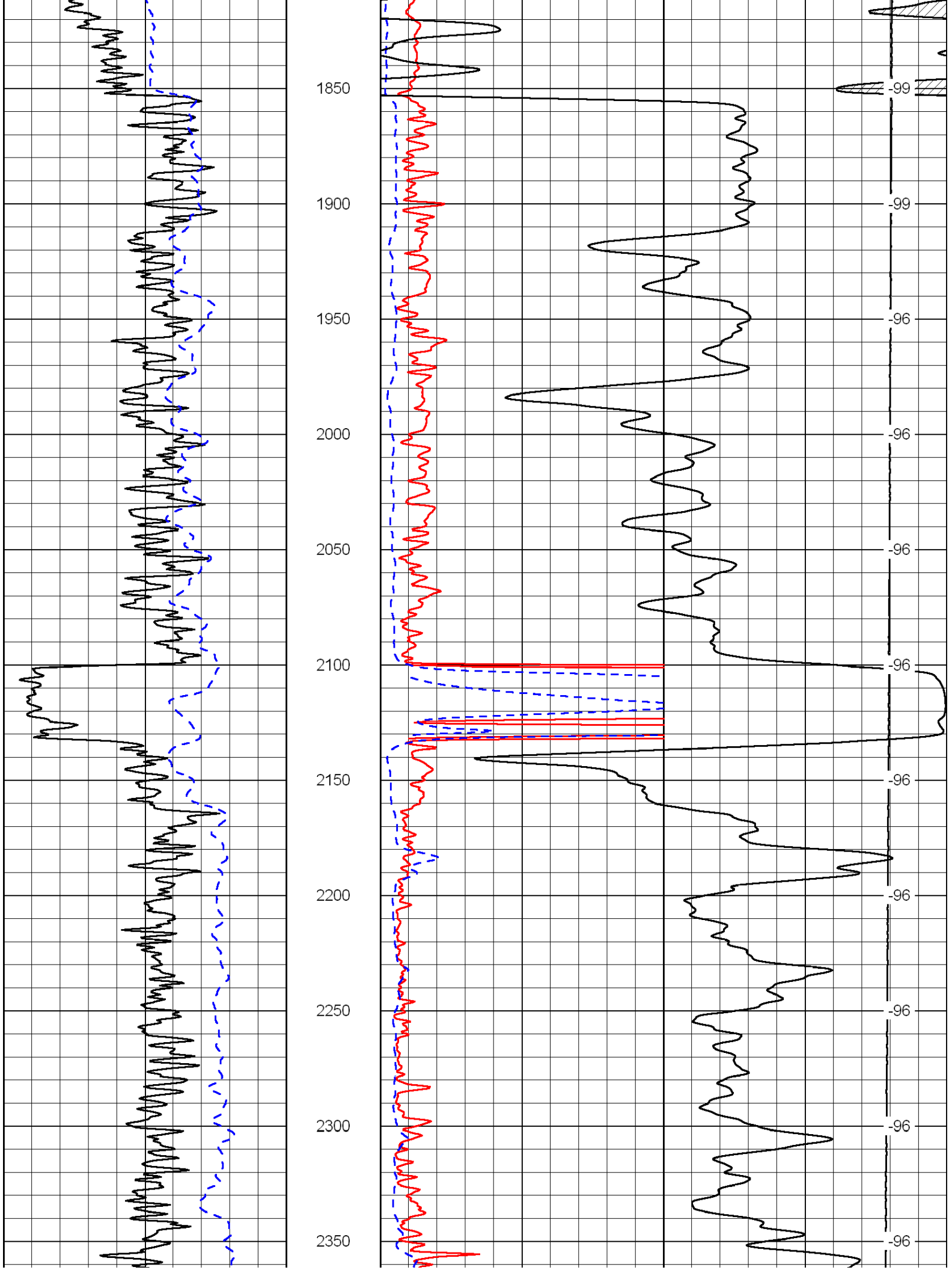
Elevation: K.B. 2440, D.F., G.L. 2435

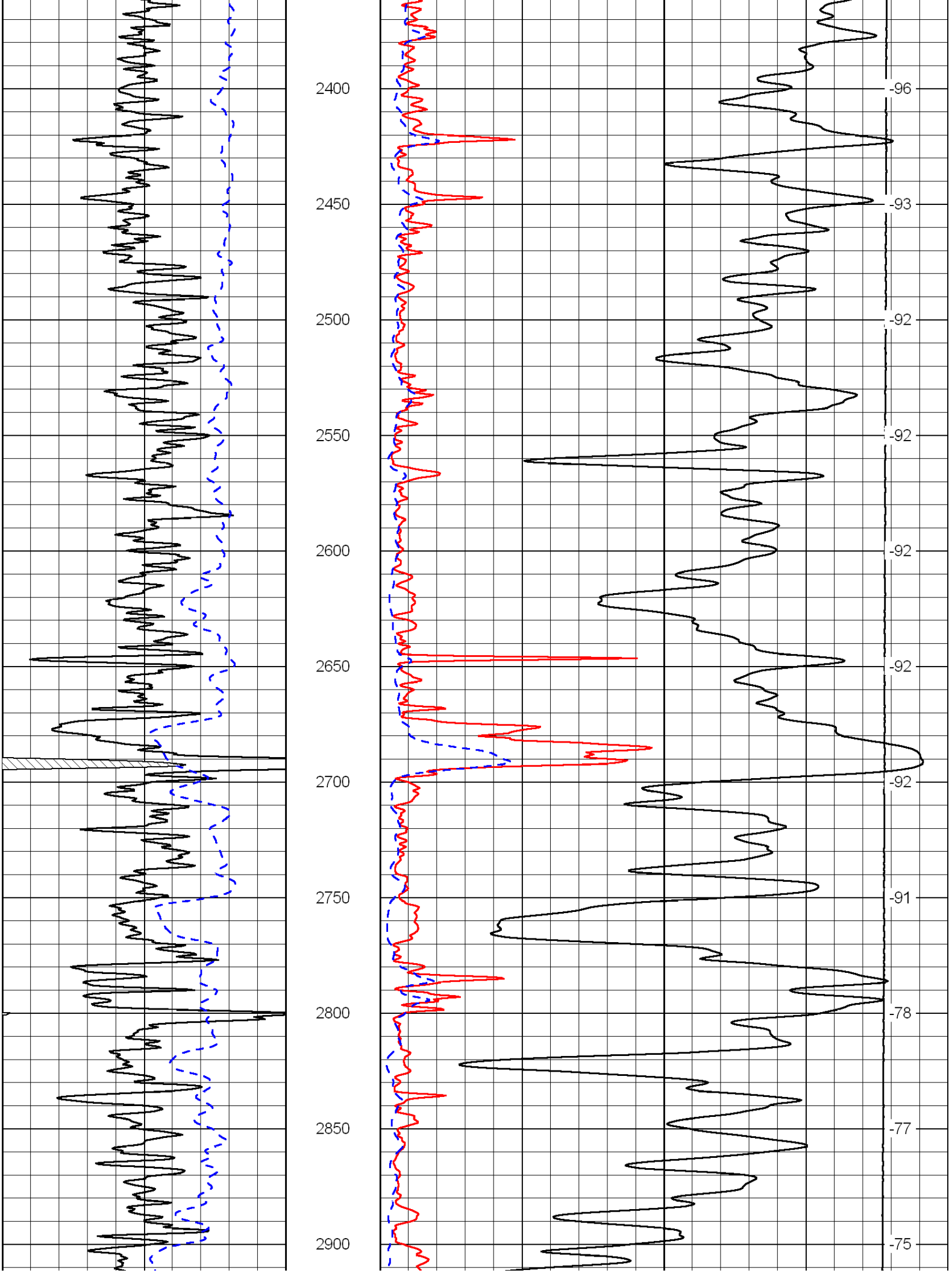
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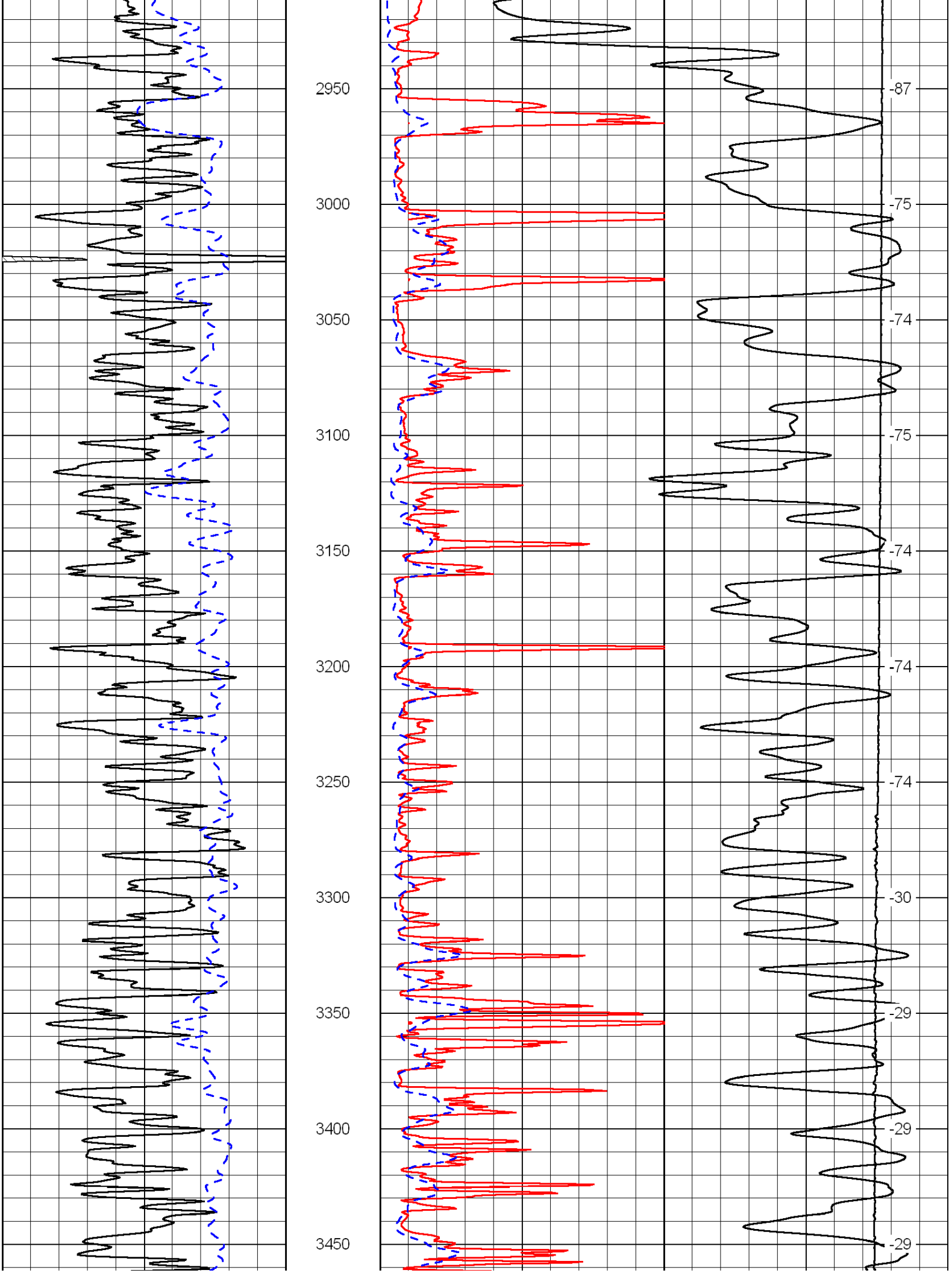

0 Gamma Ray 150
-200 SP (mV) 0
0 Shallow Resistivity 50
0 Deep Resistivity 50
1000 Conductivity 0
15000 Line Tension 0
50 Shallow Resistivity 500
50 Deep Resistivity 500
LSPD
250
300
350
400
450
500
550
600
650
700
-103
-103
-103
-100
-100
-100
-101
-107
-107

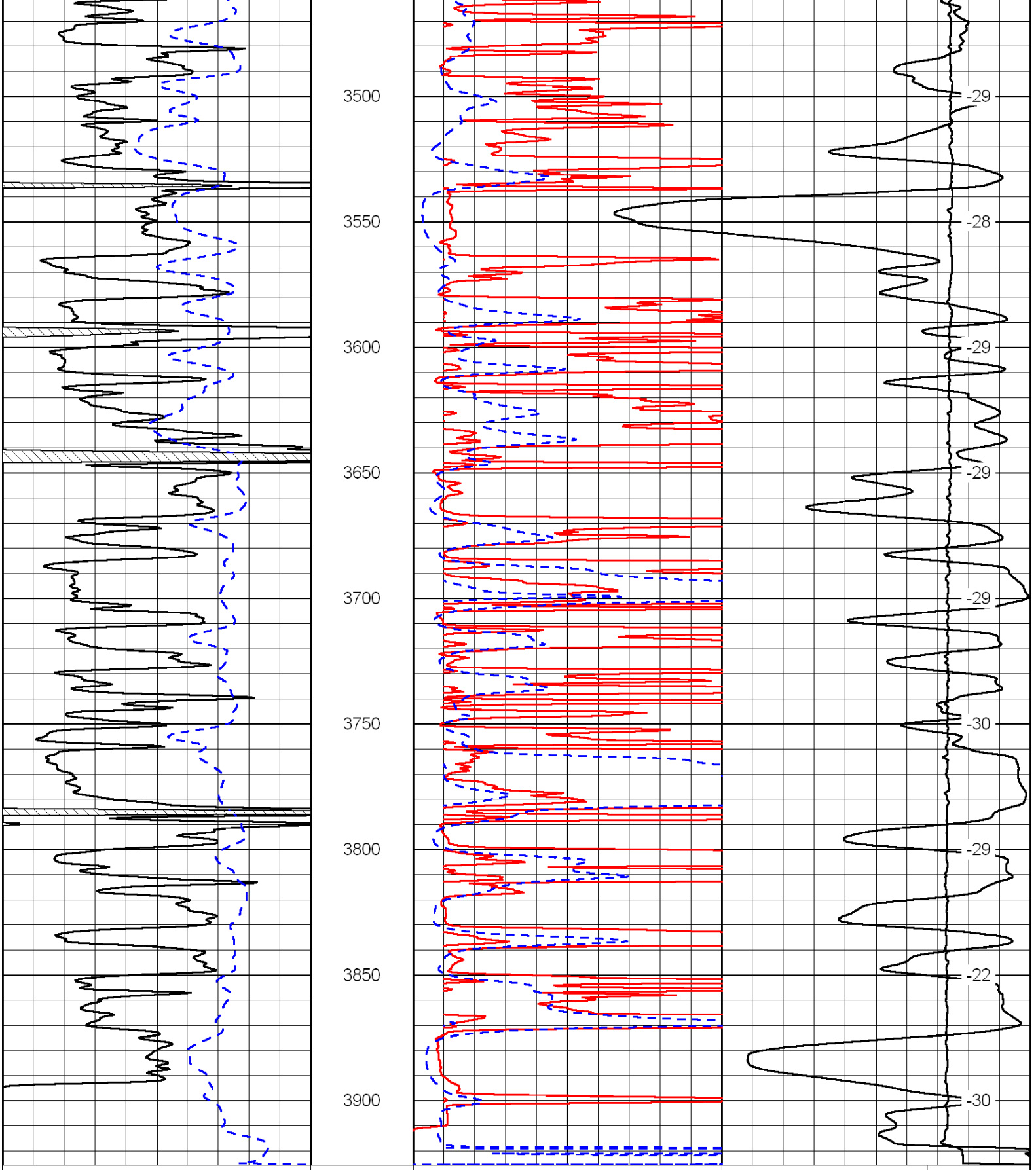

750
800
850
900
950
1000
1050
1100
1150
1200
1250
-107
-107
-107
-107
-104
-104
-104
-103
-104
-104
-104


1300
1350
1400
1450
1500
1550
1600
1650
1700
1750
1800
-103
-103
-103
-99
-100
-100
-100
-100
-100
-100


1850
1900
1950
2000
2050
2100
2150
2200
2250
2300
2350
-99
-99
-96
-96
-96
-96
-96
-96
-96
-96
-96


2400
2450
2500
2550
2600
2650
2700
2750
2800
2850
2900
-96
-93
-92
-92
-92
-92
-92
-91
-78
-77
-75


2950
3000
3050
3100
3150
3200
3250
3300
3350
3400
3450
-87
-75
-74
-75
-74
-74
-74
-30
-29
-29
-29

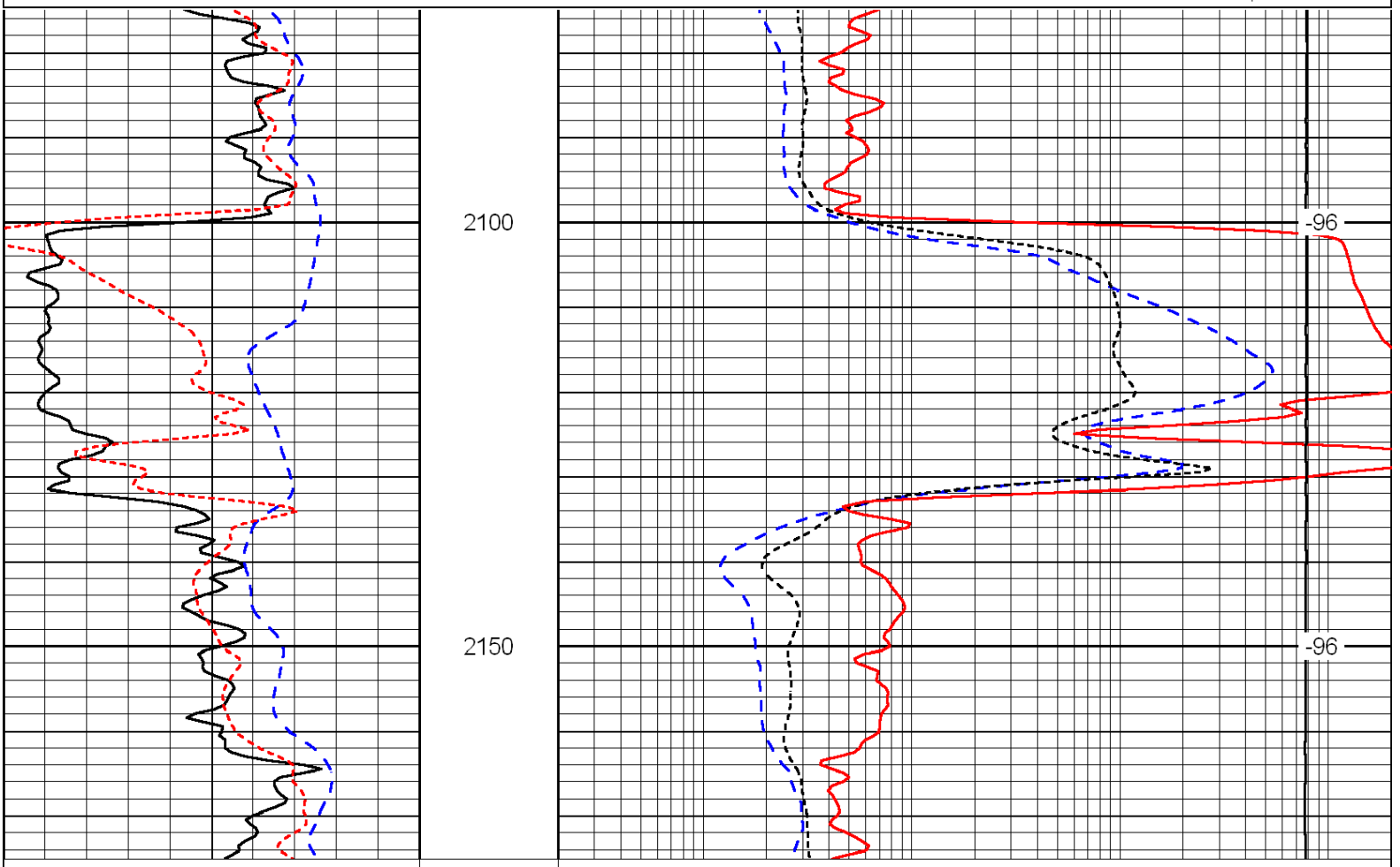

3500
3550
3600
3650
3700
3750
3800
3850
3900
-29
-28
-29
-29
-29
-30
-29
-22
-30
0 Gamma Ray 150
-200 SP (mV) 0
0 Shallow Resistivity 50
0 Deep Resistivity 50
1000 Conductivity 0
15000 Line Tension 0
50 Shallow Resistivity 500
50 Deep Resistivity 500
LSPD

Database File: c:\warrior\data\h&c_stowell no 17-1\h&chd.db
Dataset Pathname: dil/hcstack
Presentation Format: dil
Dataset Creation: Thu Jul 22 16:25:35 2010
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150
-200	SP (mV)	0
-160	Rxo / Rt	40

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

LSPD



0	Gamma Ray	150
-200	SP (mV)	0
-160	Rxo / Rt	40

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

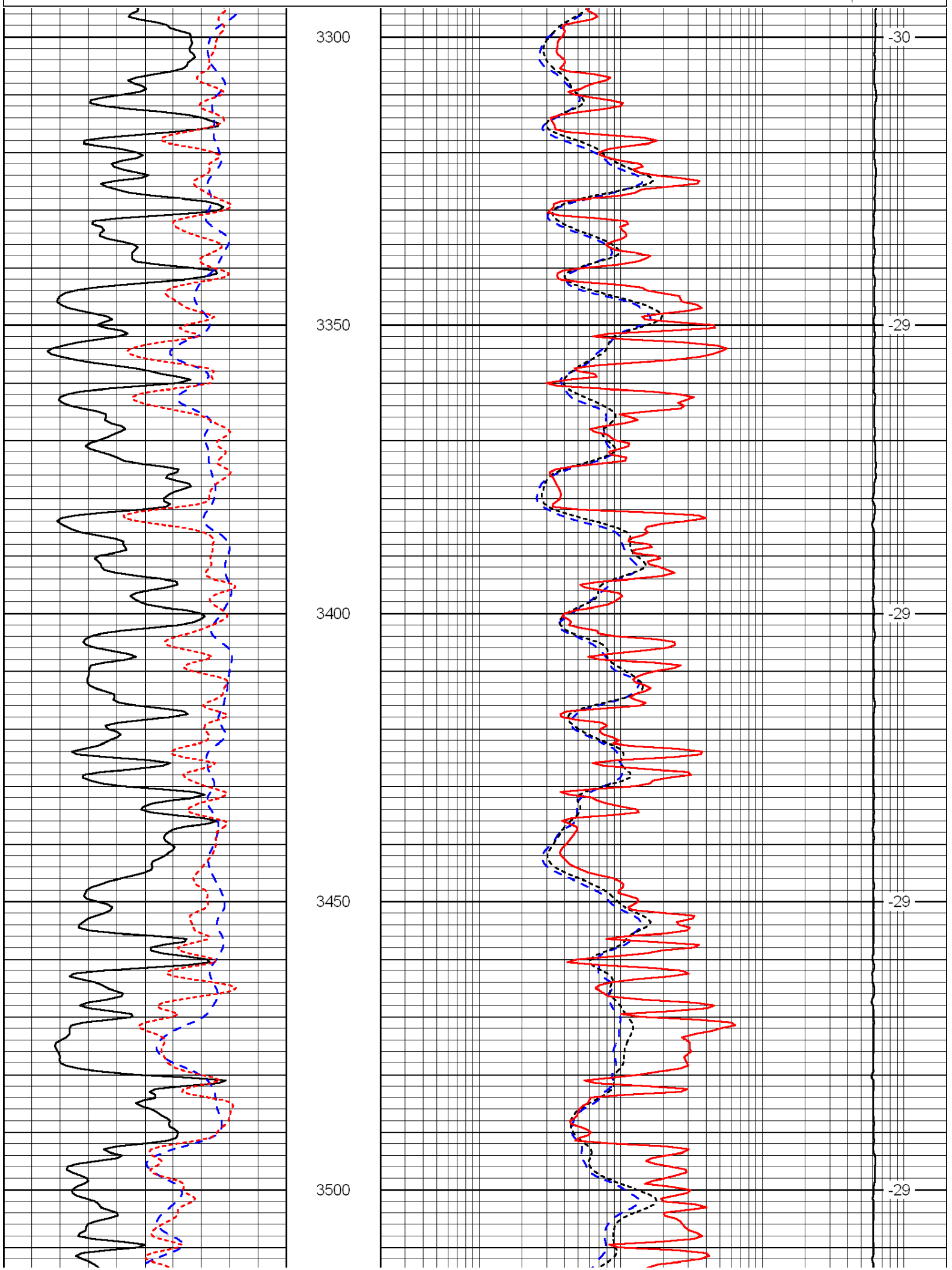
LSPD

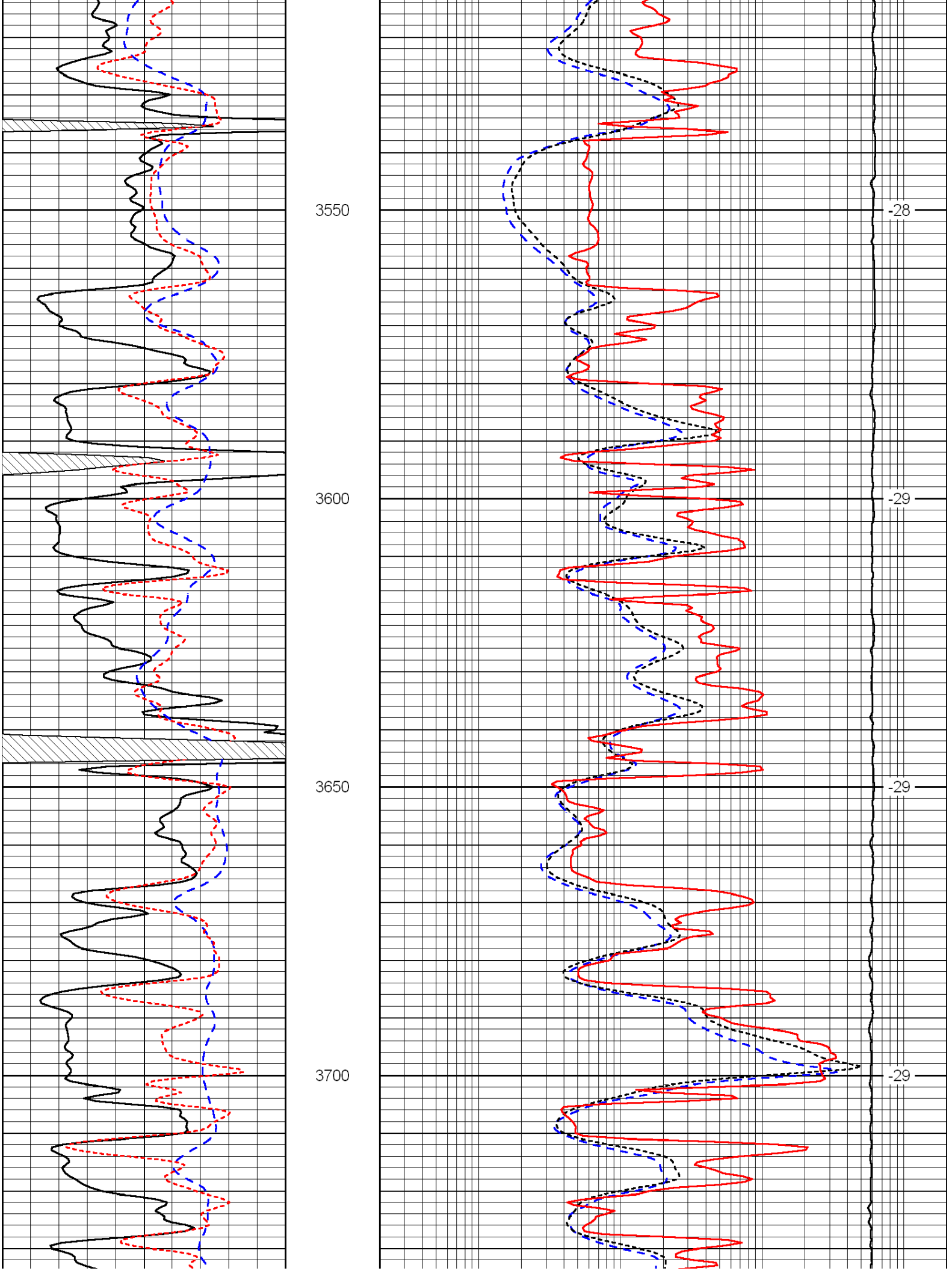
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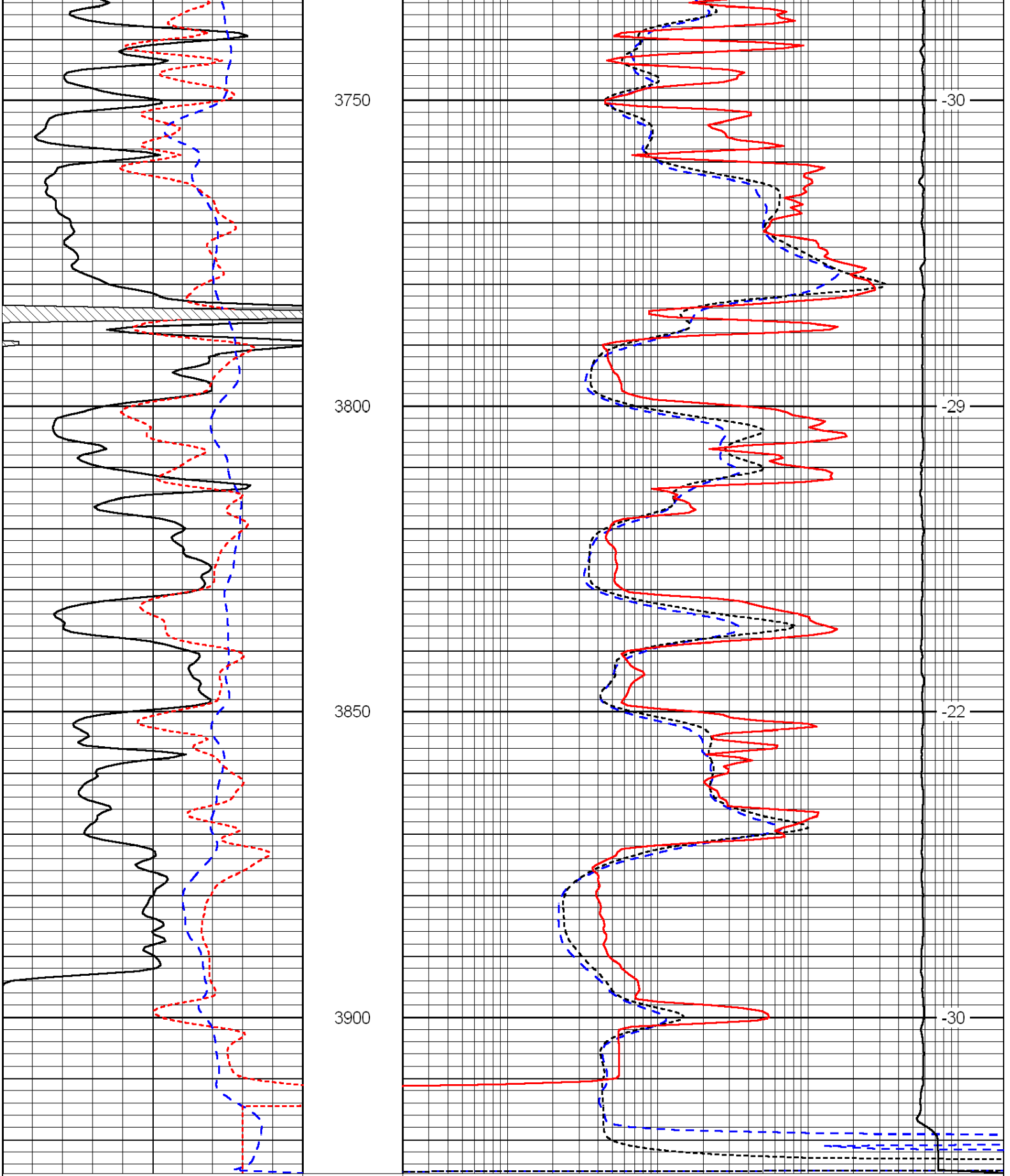
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-200	SP (mV)	0
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0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
15000	Line Tension	0

LSPD


3300
3350
3400
3450
3500
-30
-29
-29
-29
-29


3550
3600
3650
3700
-28
-29
-29
-29



0	Gamma Ray	150
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0.2	Deep Resistivity	2000
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15000	Line Tension	0

LSPD