LOG-TECH

DIGITAL LOG (785) 625-3858

Dual Induction Log

API No. 15-135-25,035-00-00

Company American Warrior, Inc.

Well Stieben No. 2-10

Field Ryersee

County Ness State Kansas

Location 370' FNL & 1070' FEL

Sec: 10 Twp: 19S Rge: 21W

Other Services: CNL/CDL

Elevation: K.B. 2209, D.F., G.L. 2203

Permanent Datum Ground Level Elevation 2203

Log Measured From Kelly Bushing 6 Ft. Above Perm. Datum

Drilling Measured From Kelly Bushing

Date	03/17/2010		
Run Number	One		
Depth Driller	4266		
Depth Logger	4264		
Bottom Logged Interval	4263		
Top Log Interval	200		
Casing Driller	8.625 @ 214		
Casing Logger	210		
Bit Size	7.875		
Type Fluid in Hole	Chemical		
Salinity,ppm CL	6,500		
Density / Viscosity	9.2 48		
pH / Fluid Loss	9.5 8.0		
Source of Sample	Flowline		
Rm @ Meas. Temp	.48 @ 62		
Rmf @ Meas. Temp	.36 @ 62		
Rmc @ Meas. Temp	.65 @ 62		
Source of Rmf / Rmc	Charts		
Rm @ BHT	.25 @ 121		
Operating Rig Time	2 1/2 Hours		
Max. Rec. Temp. F	121		
Equipment Number	17		
Location	Hays		
Recorded By	Mike Garrison		
Witnessed By	Jason Alm		

<<< Fold Here >>>

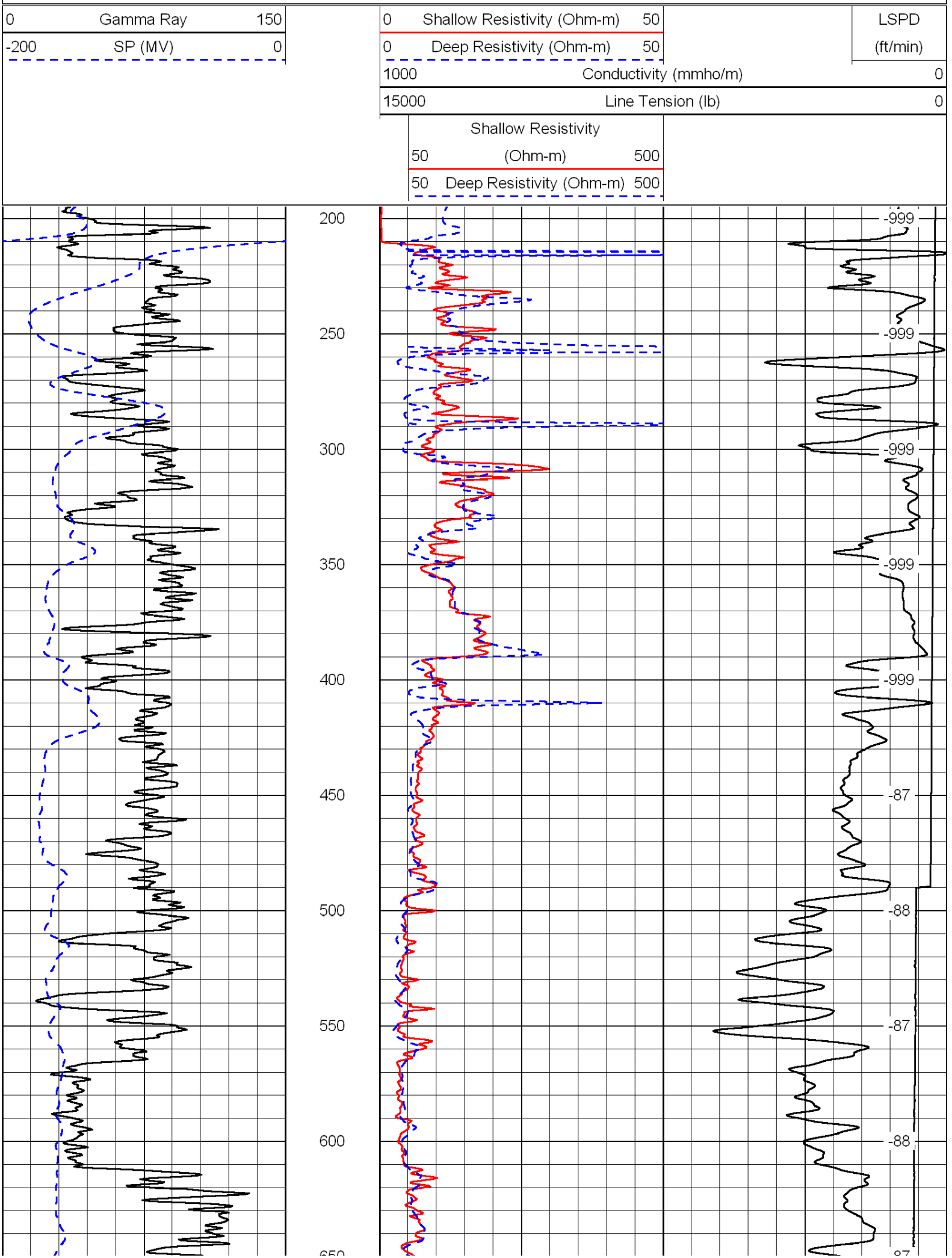
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

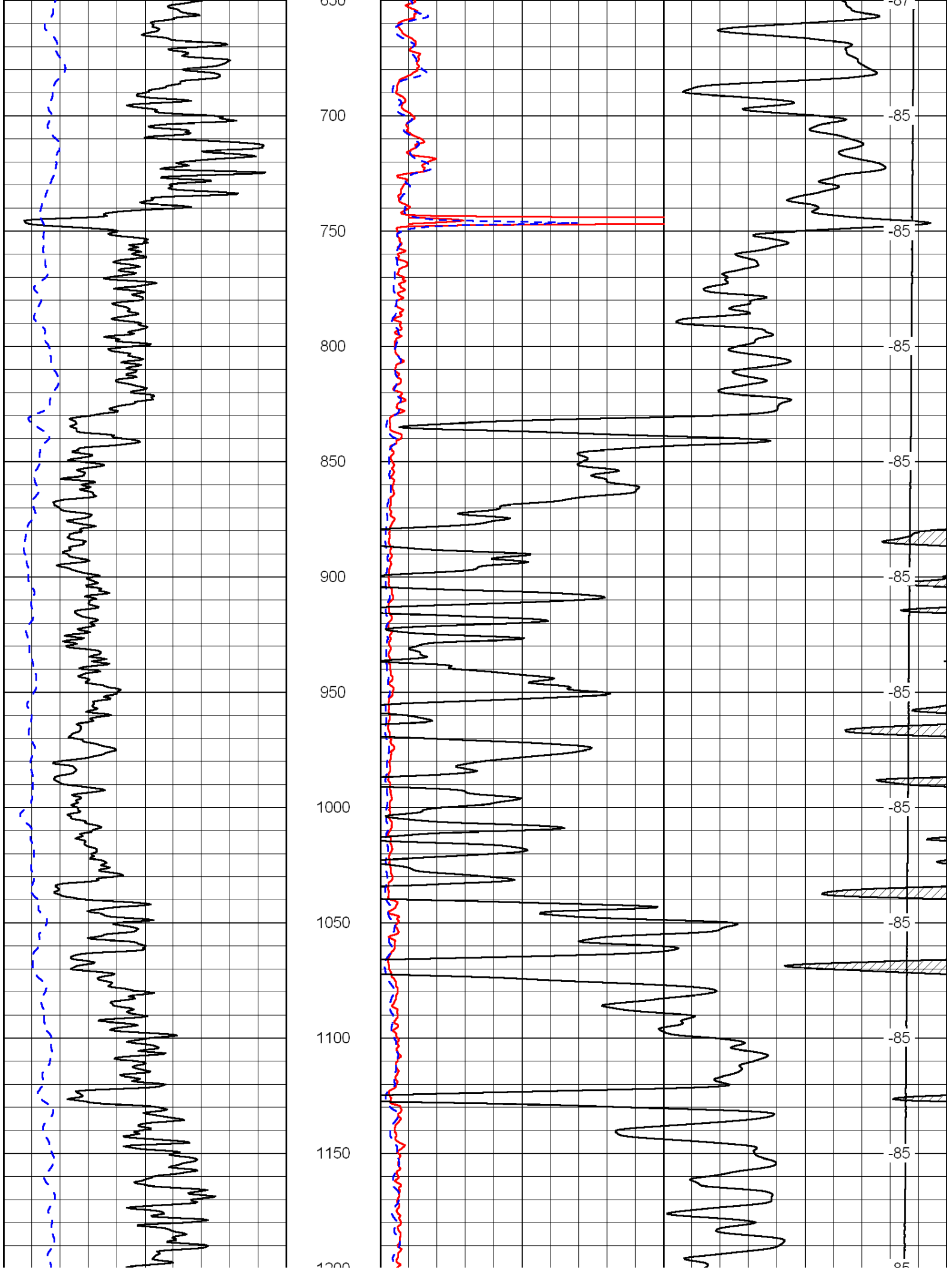
Comments

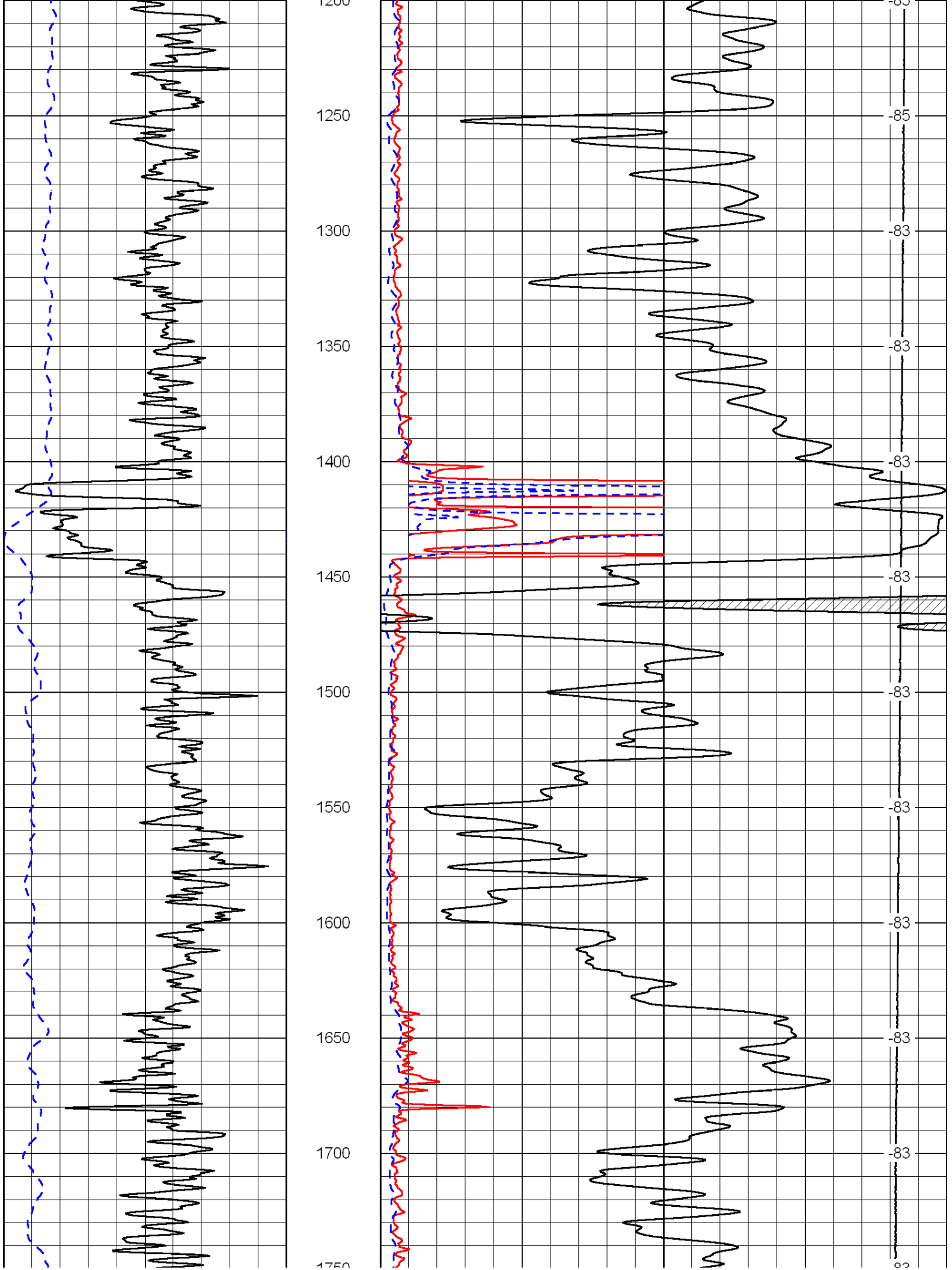
Thank you for using Log-Tech, Inc.
(785) 625-3858

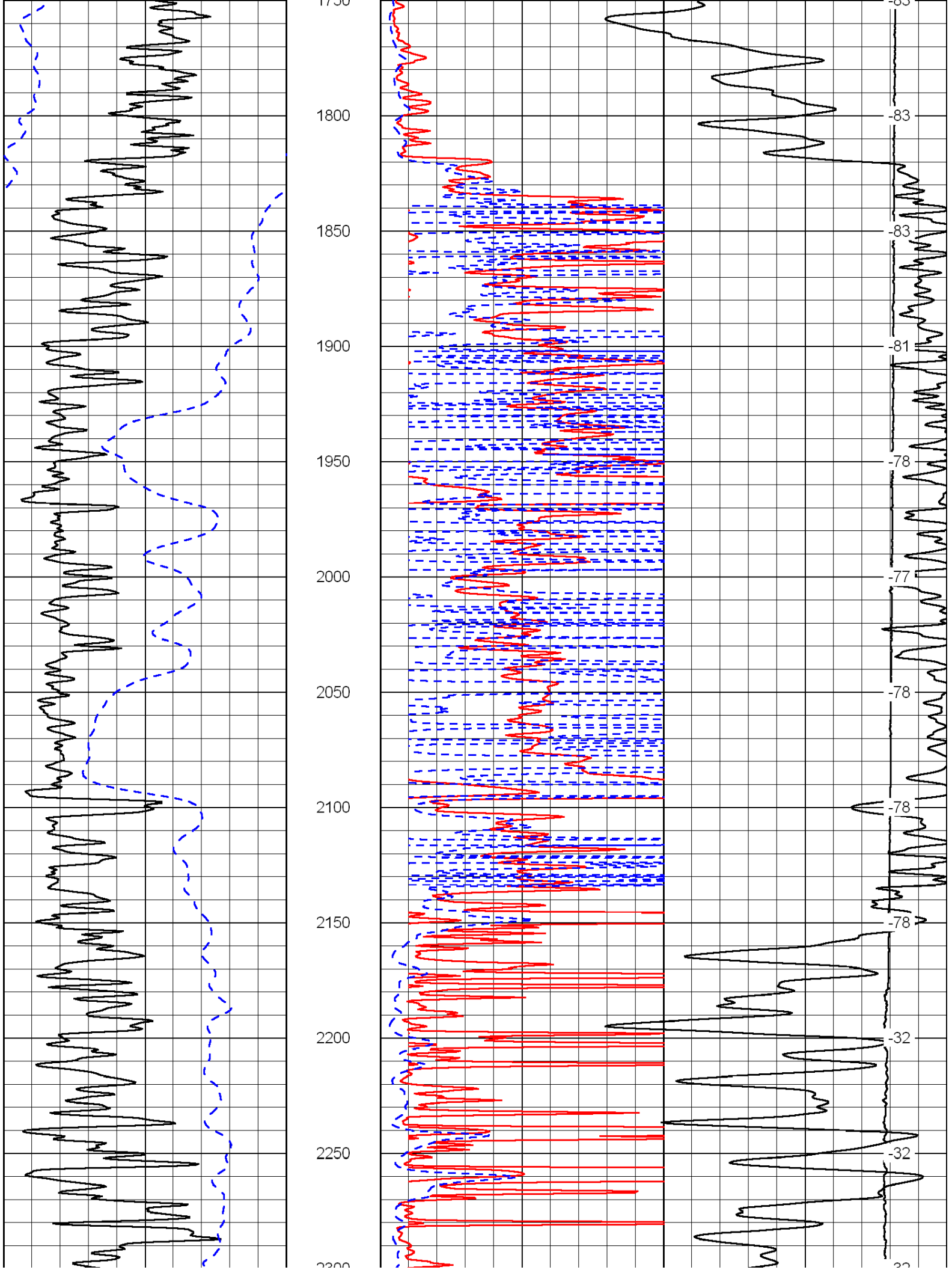
Alexander West to HH Rd, South to 110, 1/4 West, South Into

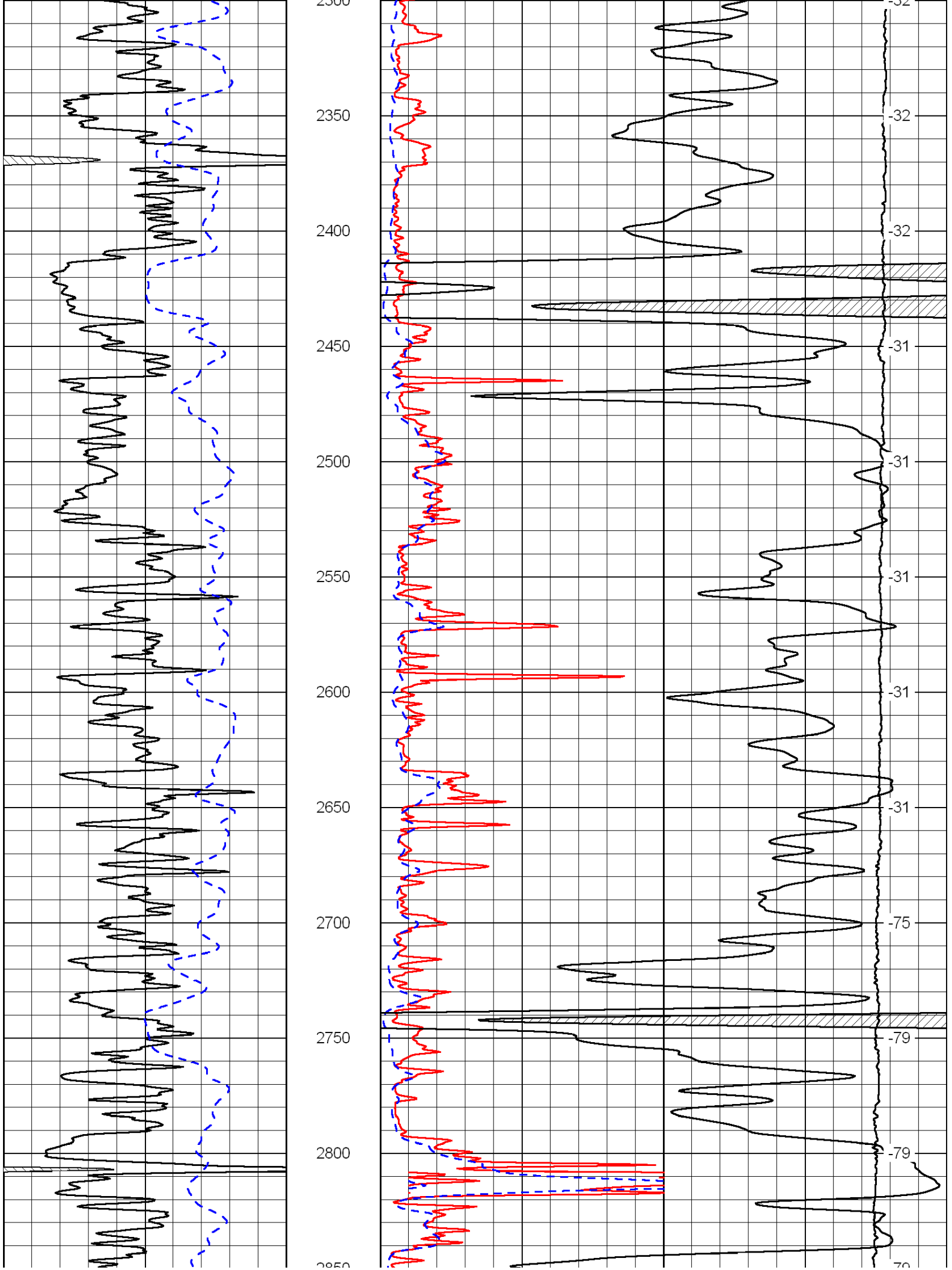
Database File:	c:\warrior\data\amwar_stieben no. 2-10\amwahd.db
Dataset Pathname:	dil/awrstck
Presentation Format:	dil2in
Dataset Creation:	Thu Mar 18 02:12:23 2010
Charted by:	Depth in Feet scaled 1:600

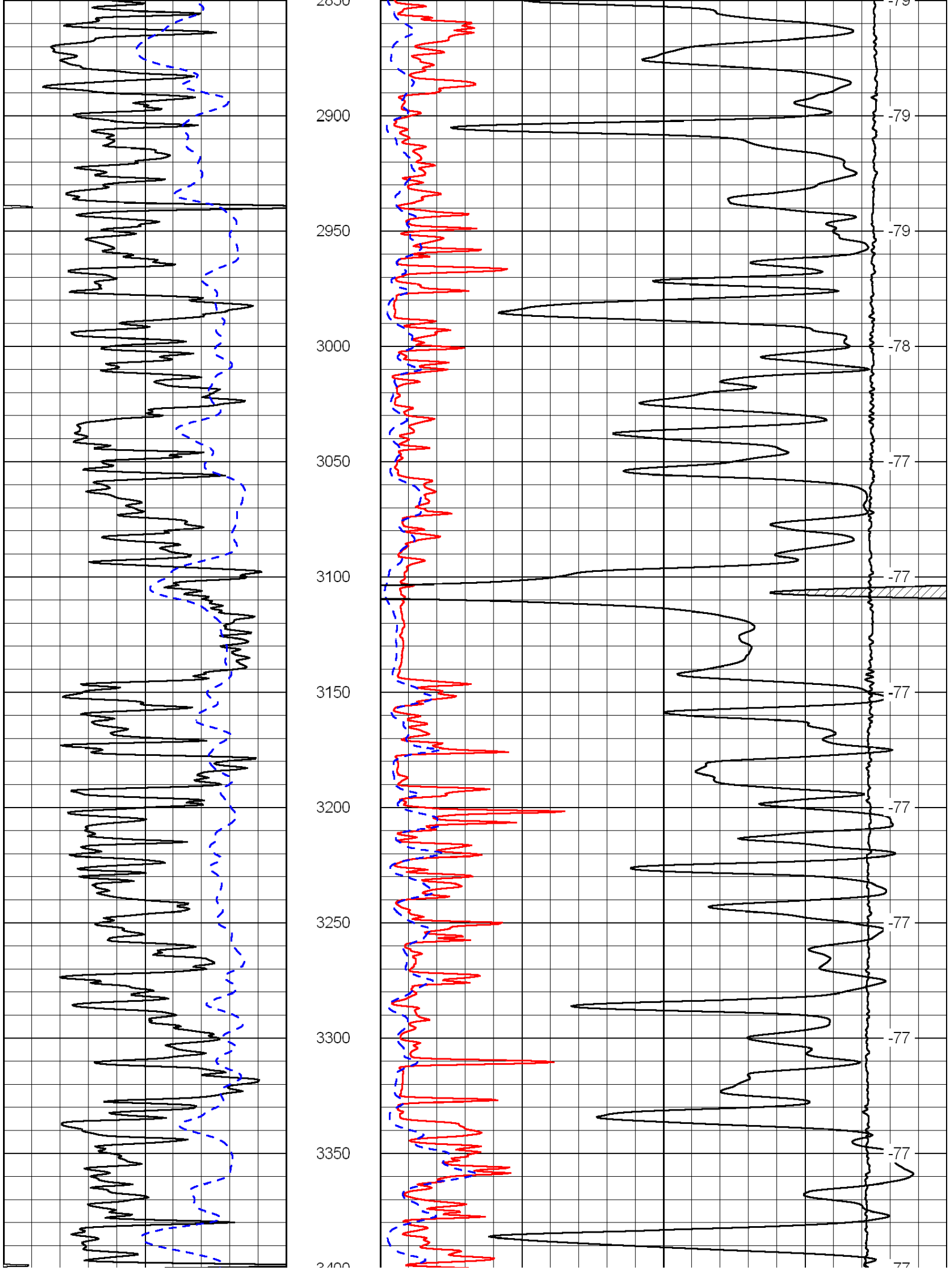

0 Gamma Ray 150
-200 SP (MV) 0
0 Shallow Resistivity (Ohm-m) 50
0 Deep Resistivity (Ohm-m) 50
1000 Conductivity (mmho/m) 0
15000 Line Tension (lb) 0
LSPD (ft/min)
Shallow Resistivity
50 (Ohm-m) 500
50 Deep Resistivity (Ohm-m) 500
200
250
300
350
400
450
500
550
600
650
-999
-999
-999
-999
-87
-88
-87
-88
-87

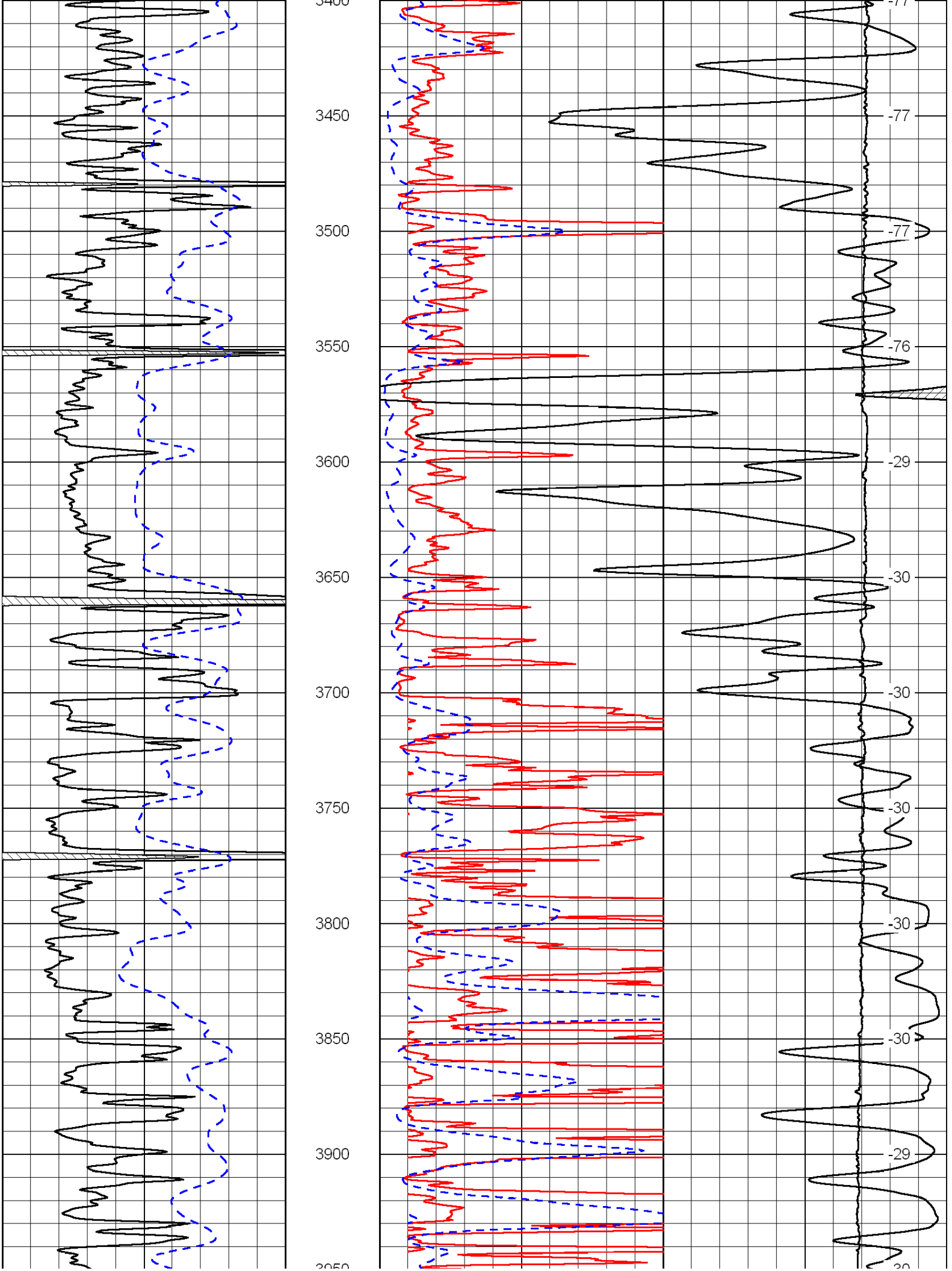

650
700
750
800
850
900
950
1000
1050
1100
1150
1200
-85

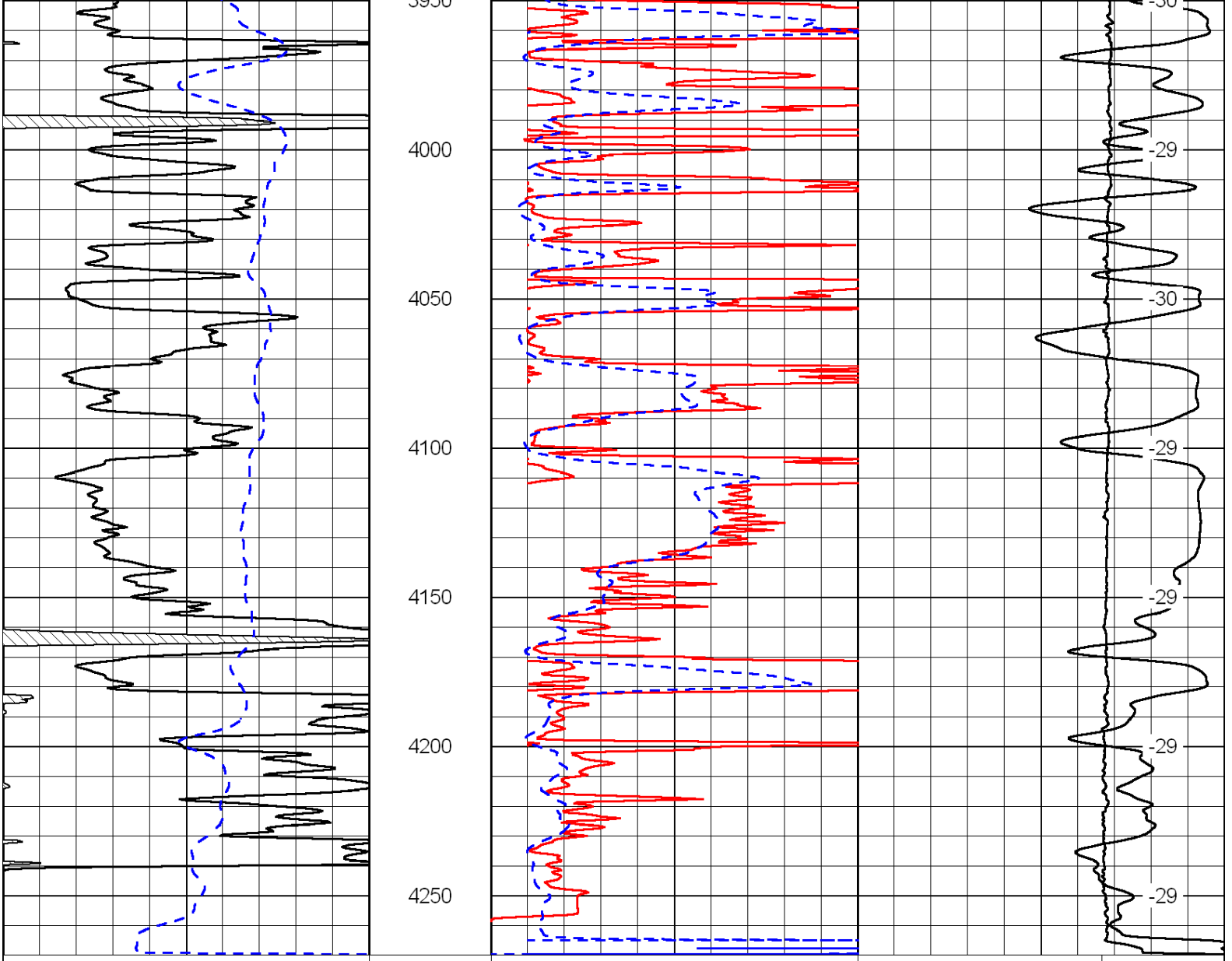

1200
1250
1300
1350
1400
1450
1500
1550
1600
1650
1700
1750
-85
-83
-83
-83
-83
-83
-83
-83
-83
-83


1750
1800
1850
1900
1950
2000
2050
2100
2150
2200
2250
2300
-83
-83
-81
-78
-77
-78
-78
-78
-32
-32
-32


2300
2350
2400
2450
2500
2550
2600
2650
2700
2750
2800
2850
-32
-32
-32
-31
-31
-31
-31
-31
-75
-79
-79
-79


2850
2900
2950
3000
3050
3100
3150
3200
3250
3300
3350
3400
-79
-79
-79
-78
-77
-77
-77
-77
-77
-77
-77
-77


3400
3450
3500
3550
3600
3650
3700
3750
3800
3850
3900
3950
-77
-77
-77
-76
-29
-30
-30
-30
-30
-30
-29
-30

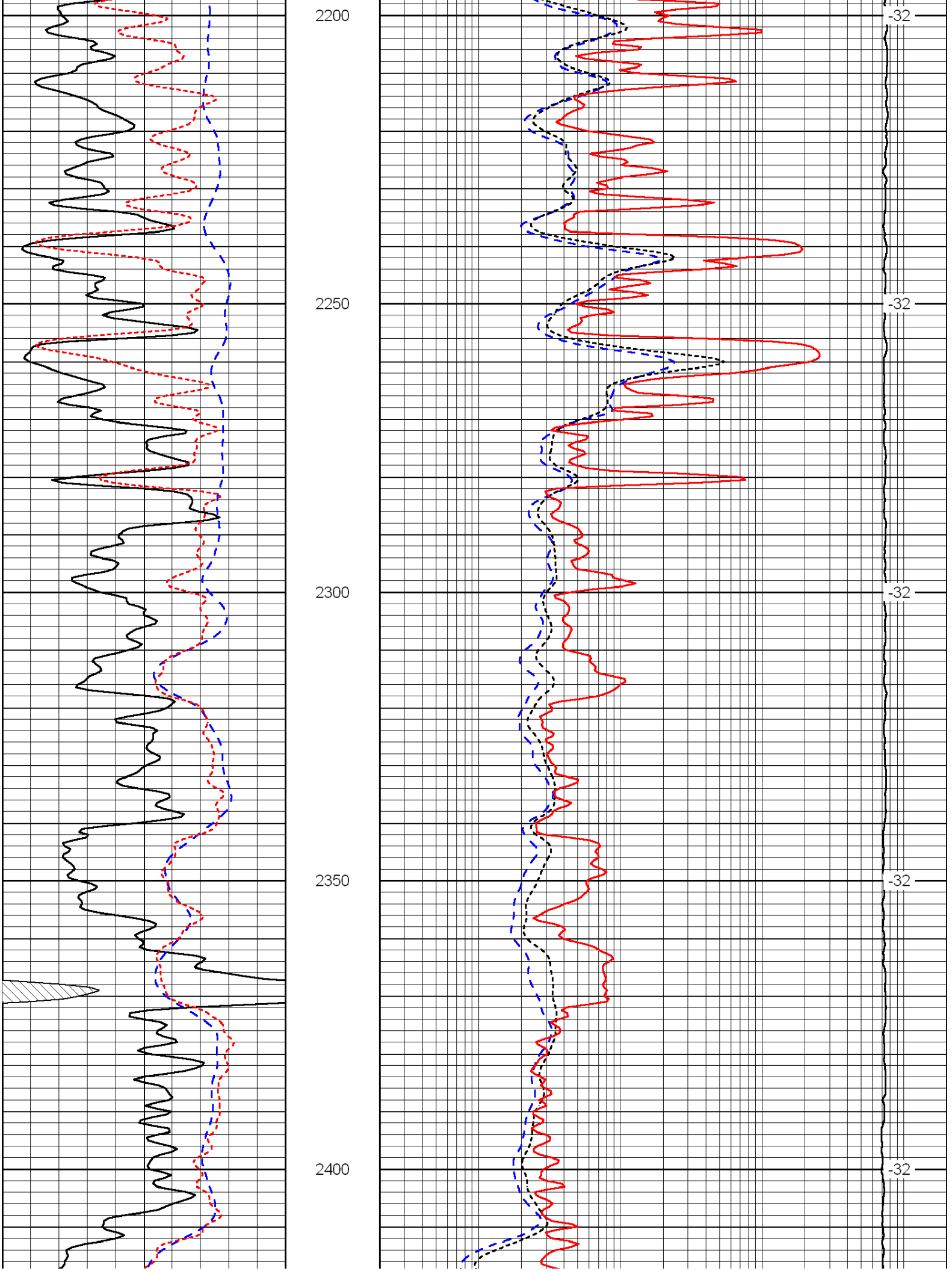


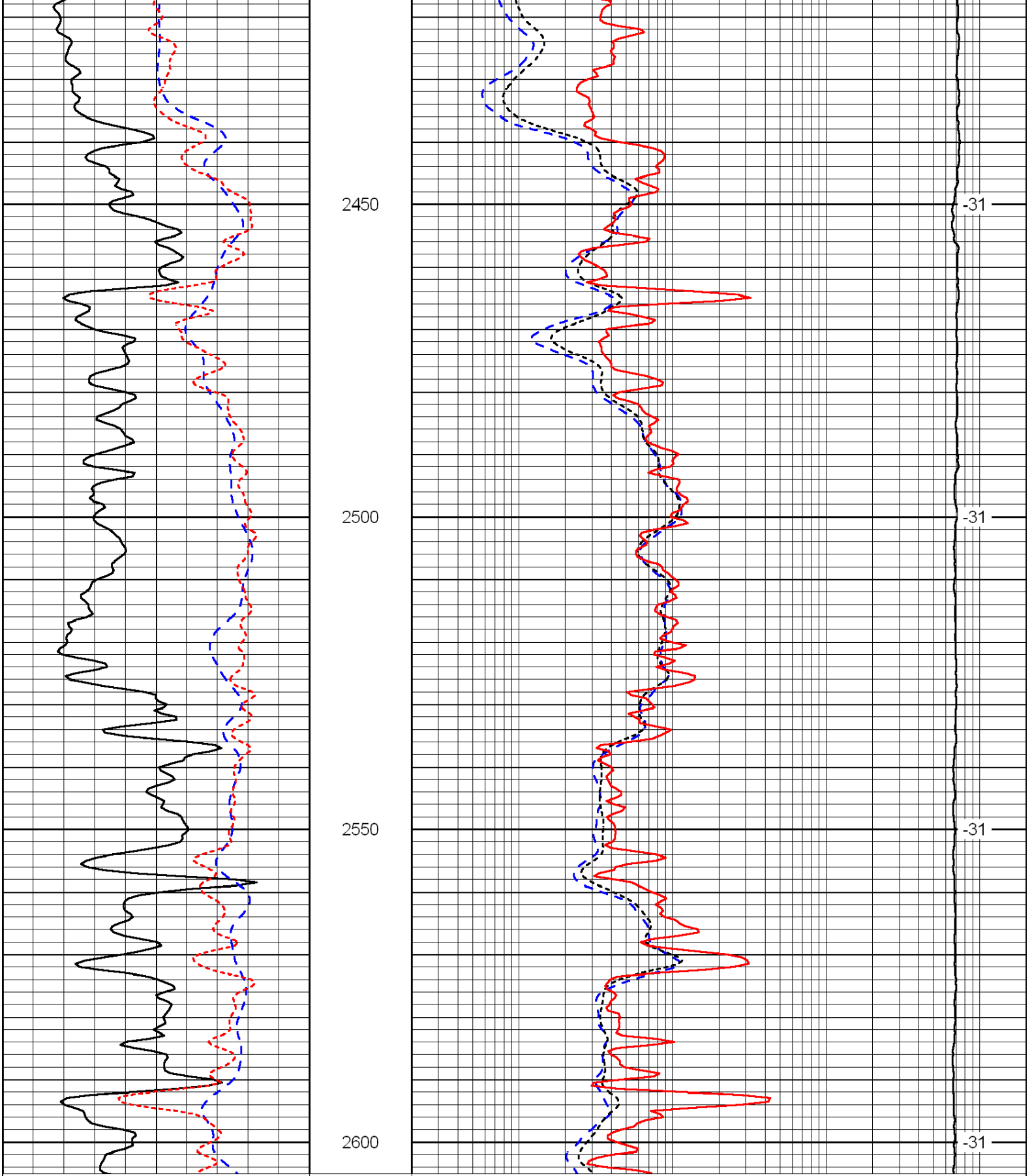
Database File:	c:\warrior\data\amwar_stieben no. 2-10\amwahd.db
Dataset Pathname:	dil/awrstck
Presentation Format:	dil
Dataset Creation:	Thu Mar 18 02:12:23 2010
Charted by:	Depth in Feet scaled 1:240

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

0.2	Deep Resistivity (Ohm-m)	2000
0.2	Medium Resistivity (Ohm-m)	2000
0.2	Shallow Resistivity (Ohm-m)	2000
15000	Line Tension (lb)	0

LSPD
(ft/min)


2200
2250
2300
2350
2400
-32
-32
-32
-32
-32



0	Gamma Ray	150
-200	SP (MV)	0
-160	Rxo / Rt	40
0.2	Deep Resistivity (Ohm-m)	2000
0.2	Medium Resistivity (Ohm-m)	2000
0.2	Shallow Resistivity (Ohm-m)	2000
15000	Line Tension (lb)	0

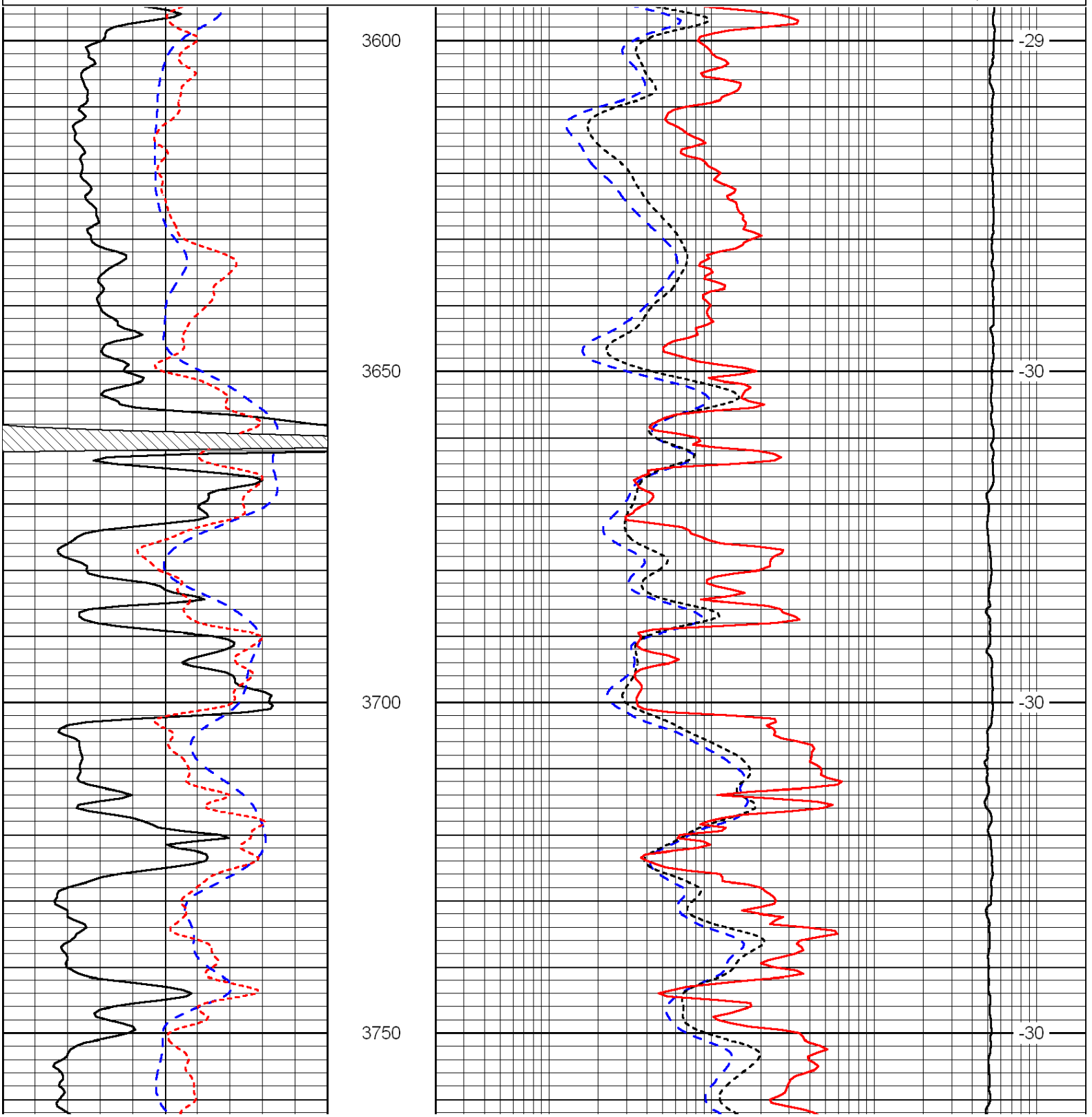
LSPD
(ft/min)

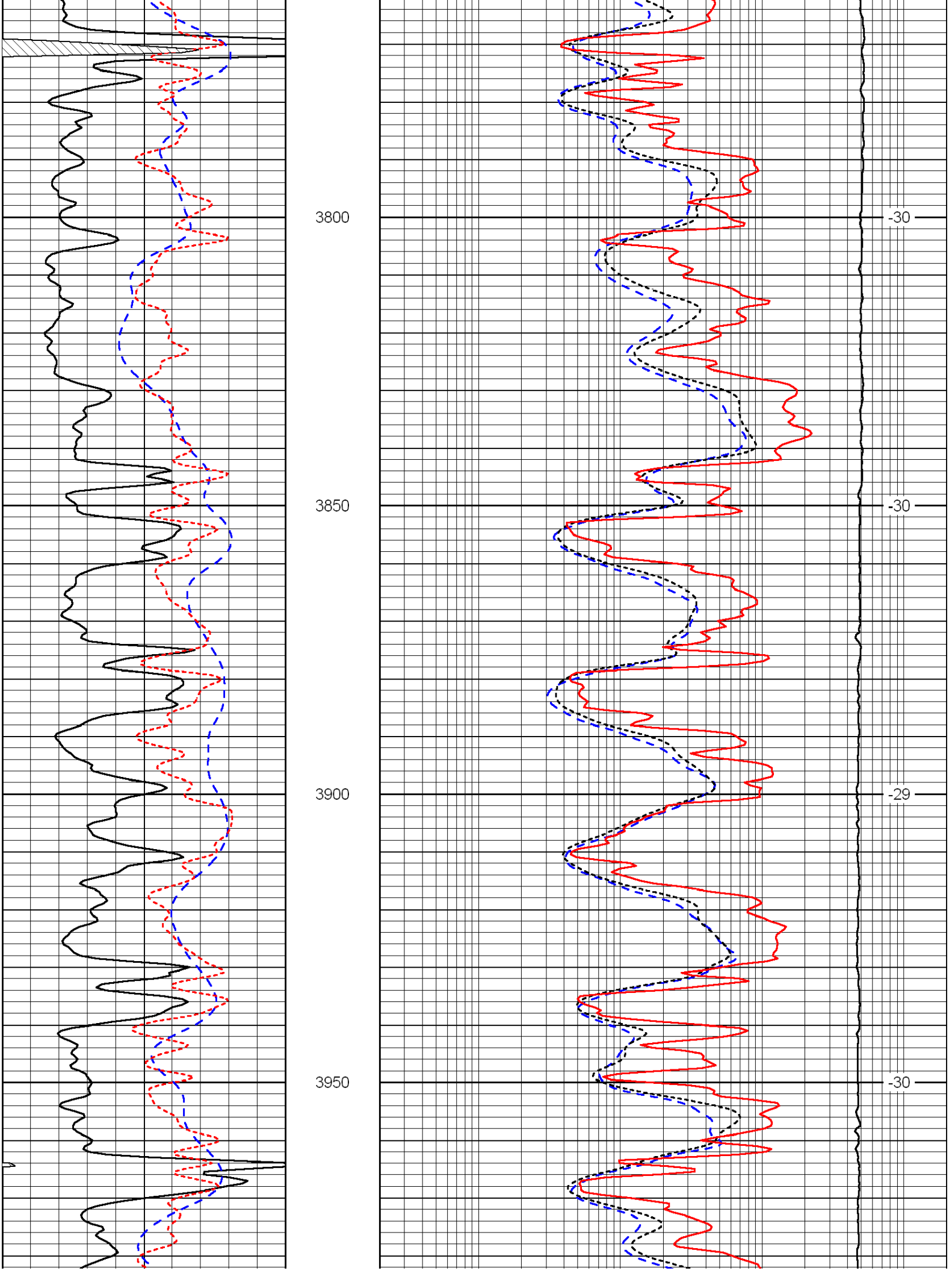
Database File:	c:\warrior\data\amwar_stieben no. 2-10\amwahd.db
Dataset Pathname:	dil/awrstck
Presentation Format:	dil
Dataset Creation:	Thu Mar 18 02:12:23 2010
Charted by:	Depth in Feet scaled 1:240

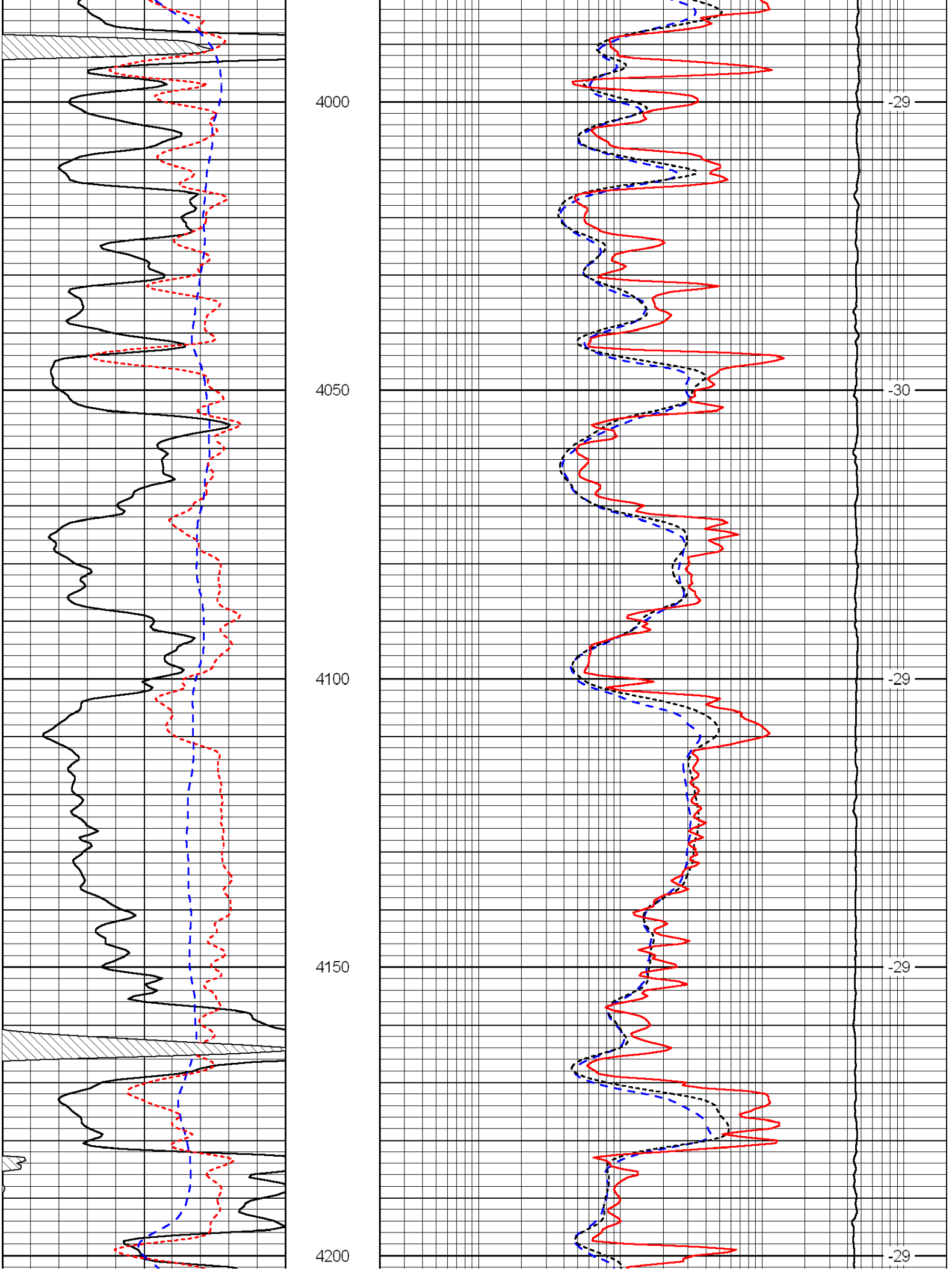
0	Gamma Ray	150
-200	SP (MV)	0
-160	Rxo / Rt	40

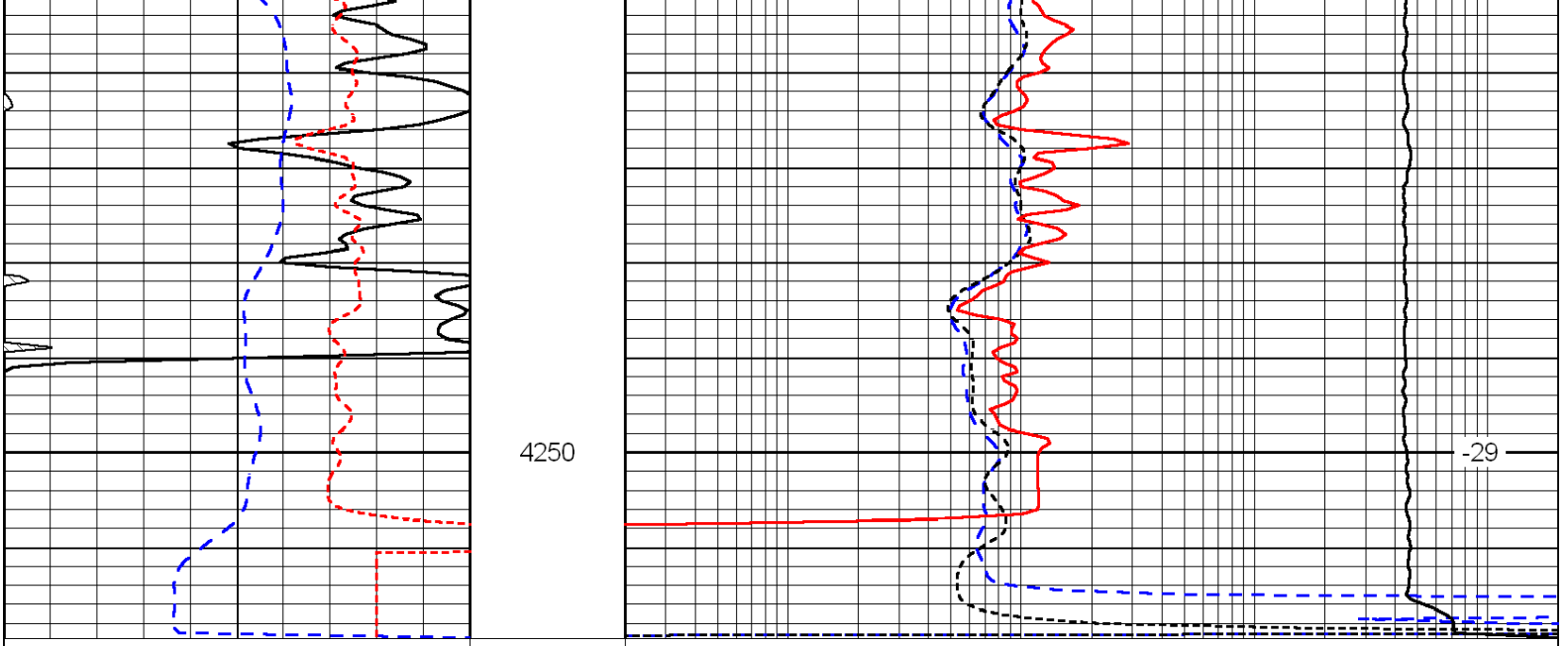
0.2	Deep Resistivity (Ohm-m)	2000
0.2	Medium Resistivity (Ohm-m)	2000
0.2	Shallow Resistivity (Ohm-m)	2000
15000	Line Tension (lb)	0

LSPD
(ft/min)




3800
3850
3900
3950
-30
-30
-29
-30


4000
4050
4100
4150
4200
-29
-30
-29
-29
-29



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

0.2	Deep Resistivity (Ohm-m)	2000
0.2	Medium Resistivity (Ohm-m)	2000
0.2	Shallow Resistivity (Ohm-m)	2000
15000	Line Tension (lb)	0

LSPD
(ft/min)