LOG-TECH

DIGITAL LOG (785) 625-3858

Microresistivity Log

API No. 15-009-25,267-00-00

Company Samuel Gary Jr. and Associates, Inc.

Well Jacobs No. 2-26

Field Wildcat

County Barton State Kansas

Location 2250' FSL & 2000' FWL

Sec: 36 Twp: 17 S Rge: 13 W

Permanent Datum Ground Level Elevation 1811

Log Measured From Kelly Bushing 9 Ft. Above Perm. Datum

Drilling Measured From Kelly Bushing

Other Services: CNL/CDL, DIL/BHCS

Elevation: K.B. 1820, D.F., G.L. 1811

Date	10/25/2008			
Run Number	Two			
Depth Driller	3440			
Depth Logger	3442			
Bottom Logged Interval	3441			
Top Log Interval	1500			
Casing Driller	8.625 @ 723			
Casing Logger	724			
Bit Size	7.875			
Type Fluid in Hole	Chemical			
Salinity,ppm CL	4,000			
Density / Viscosity	9.2 | 45			
pH / Fluid Loss	9.0 | 8.0			
Source of Sample	Flowline			
Rm @ Meas. Temp	1.4 @ 55			
Rmf @ Meas. Temp	1.05 @ 55			
Rmc @ Meas. Temp	1.89 @ 55			
Source of Rmf / Rmc	Charts			
Rm @ BHT	.68 @ 112			
Operating Rig Time	5 Hours			
Max Rec. Temp. F	112			
Equipment Number	15			
Location	Hays			
Recorded By	K. Bange			
Witnessed By	Justin Carter			

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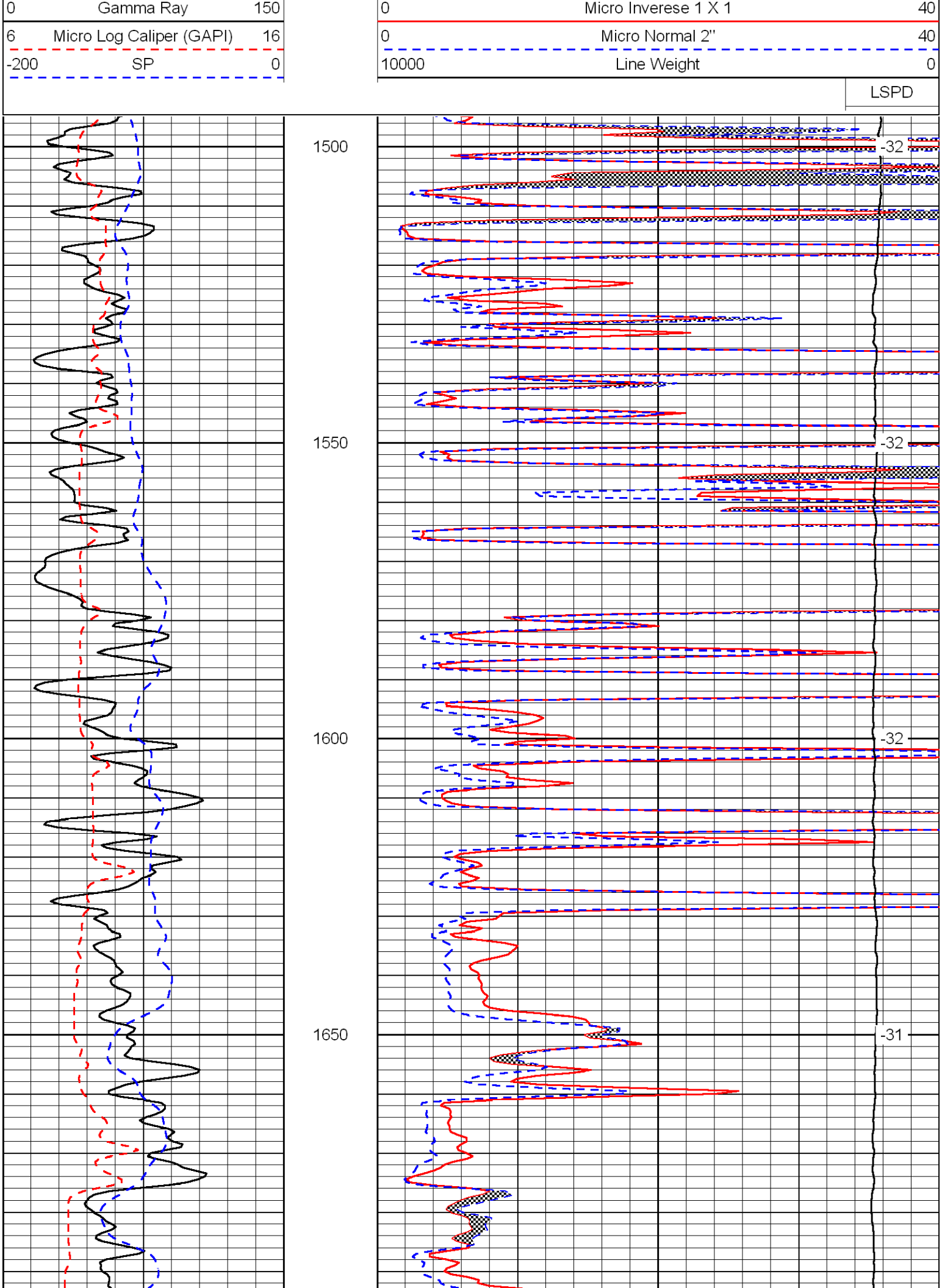
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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.

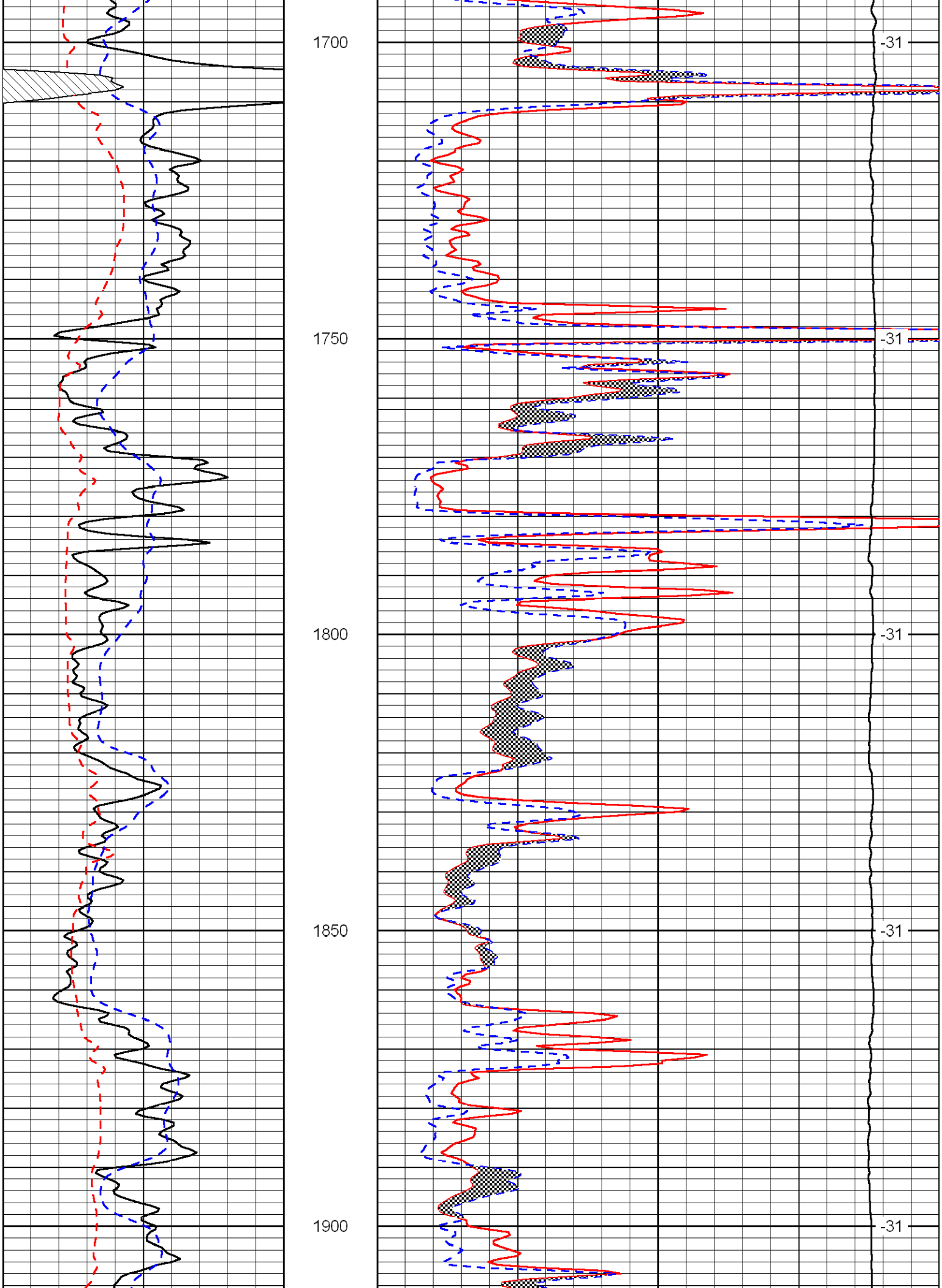
Comments

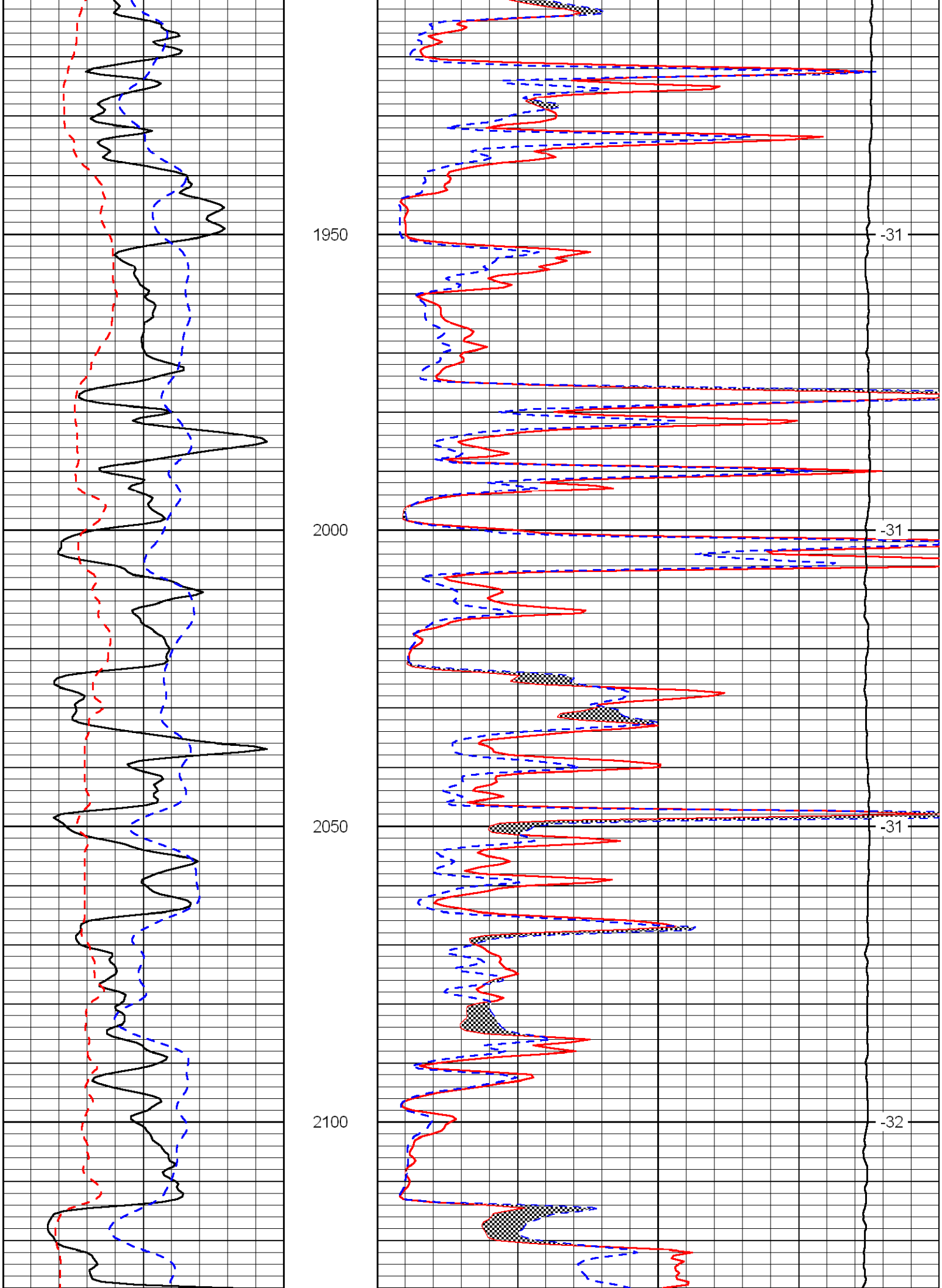
Thank you for using Log-Tech, Inc.
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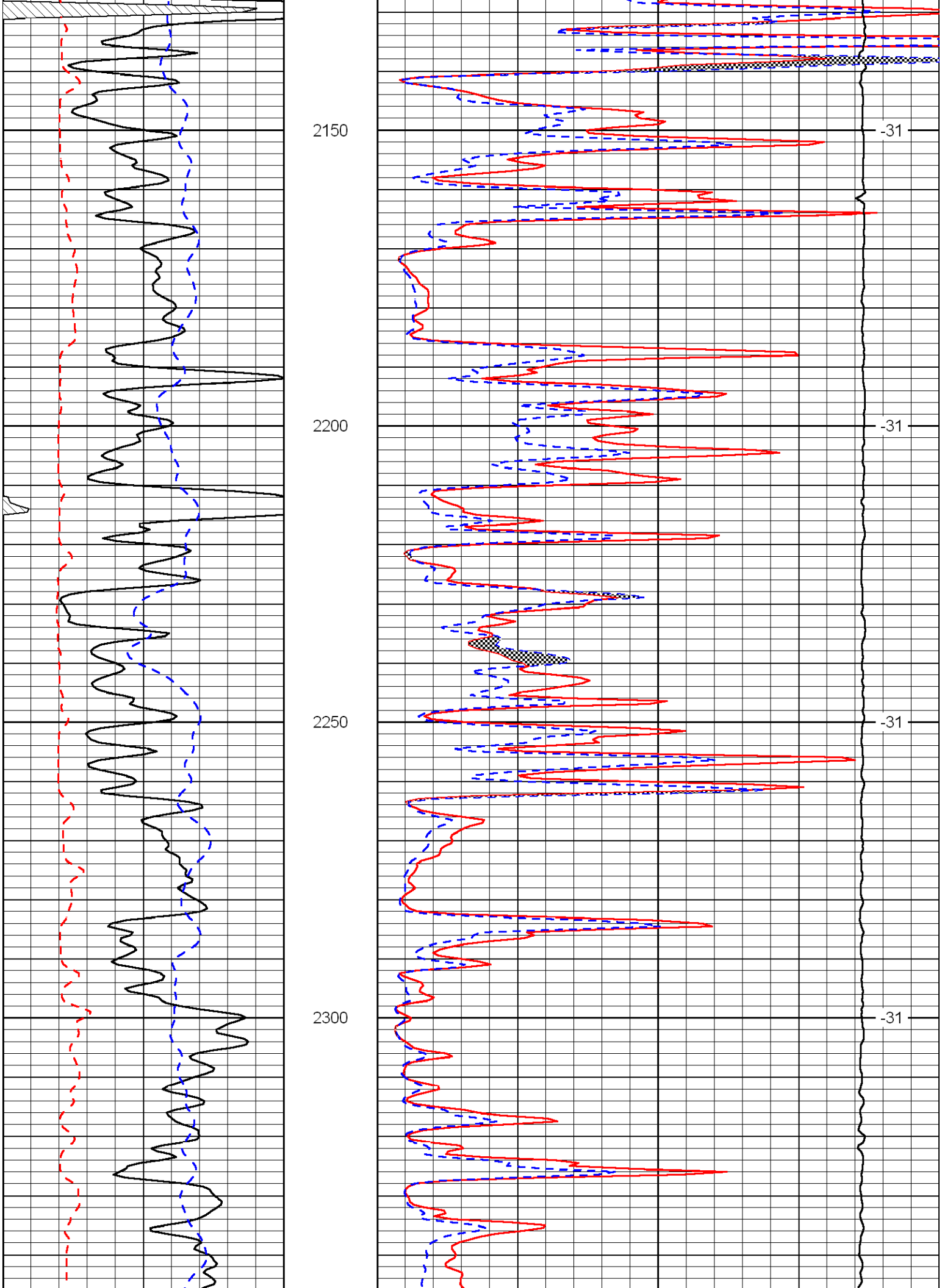
From Hoisington, 2 E to NE 20th rd, 1 N to NE 120 rd, 1 1/2 E, S into

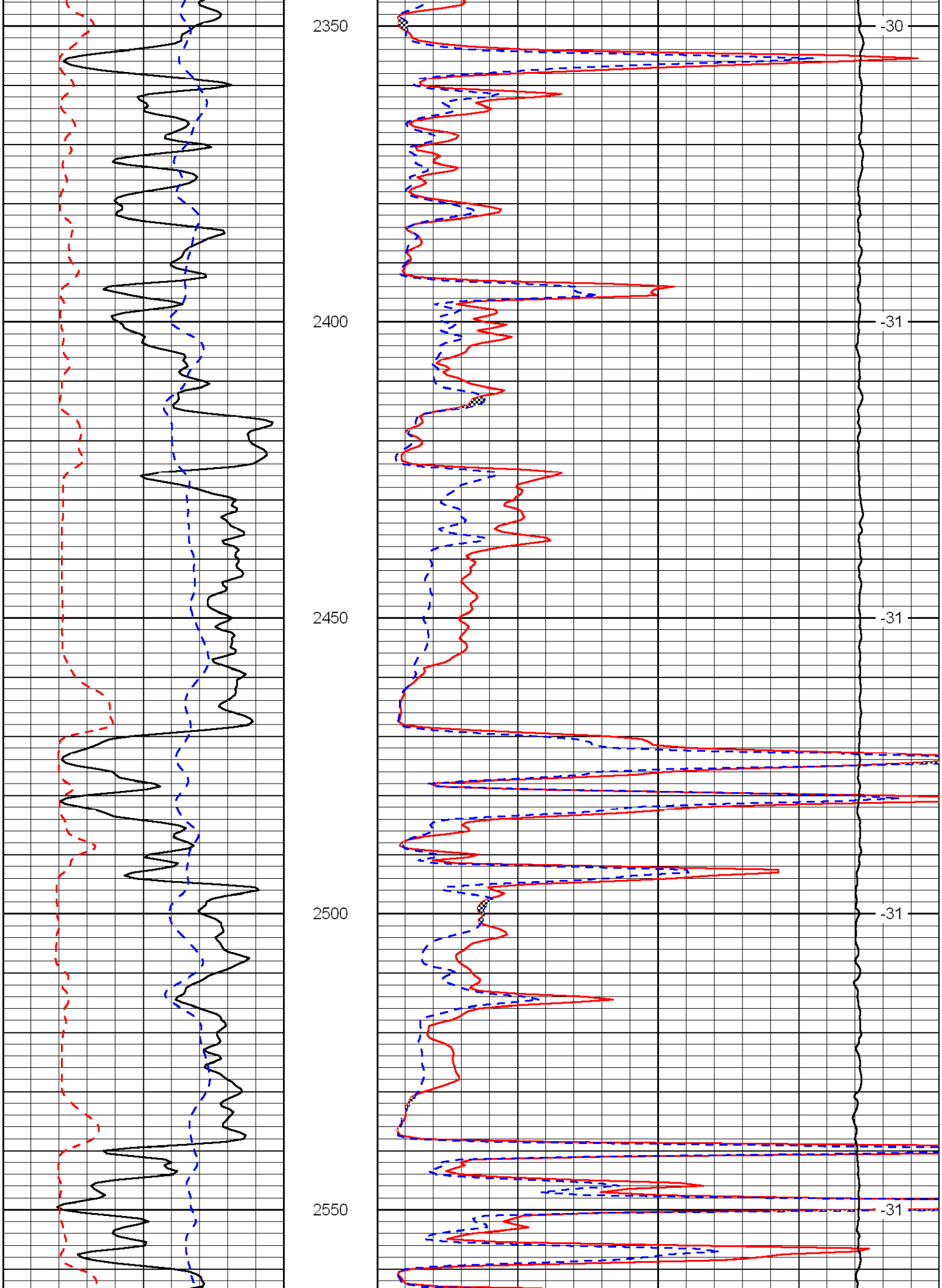
Database File:	c:\warrior\data\sam gary_jacobs no. 2-26\sgaryhd.db
Dataset Pathname:	dil/sg2in
Presentation Format:	micro
Dataset Creation:	Sat Oct 25 10:25:40 2008
Charted by:	Depth in Feet scaled 1:240

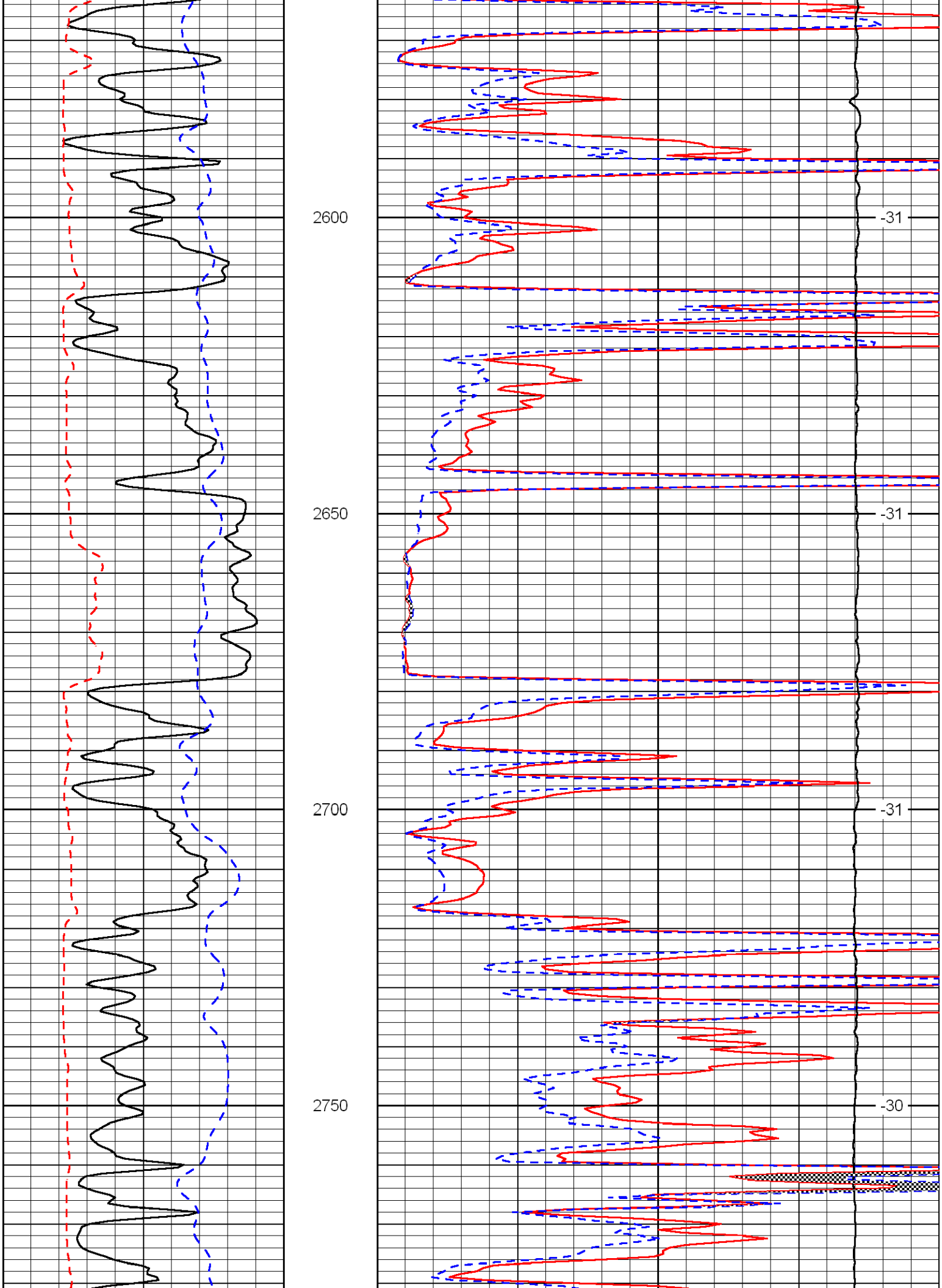

0 Gamma Ray 150
6 Micro Log Caliper (GAPI) 16
-200 SP 0
0 Micro Inverese 1 X 1 40
0 Micro Normal 2'' 40
10000 Line Weight 0
LSPD
1500
1550
1600
1650
-32
-32
-32
-31

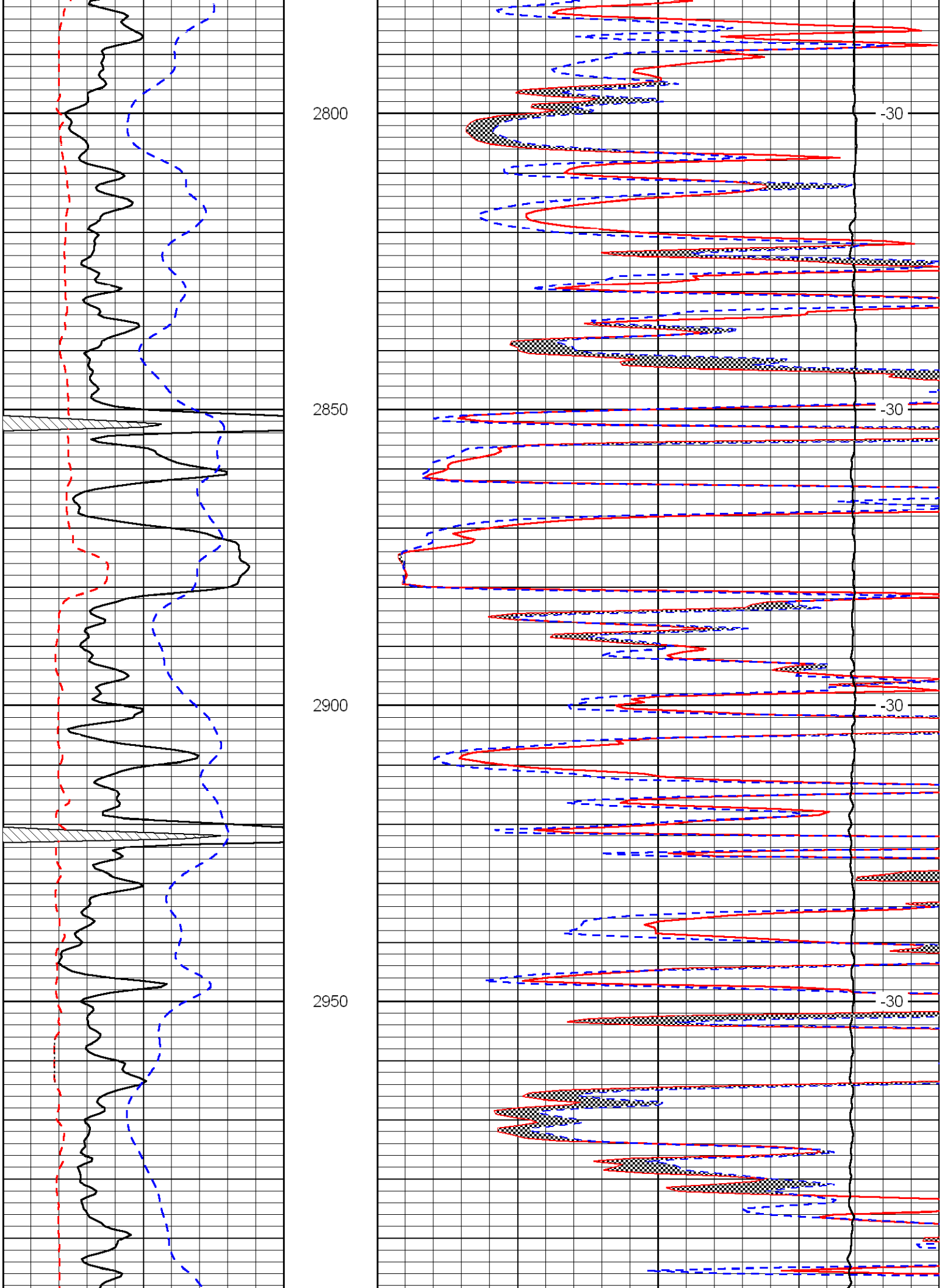

1700
1750
1800
1850
1900
-31
-31
-31
-31
-31

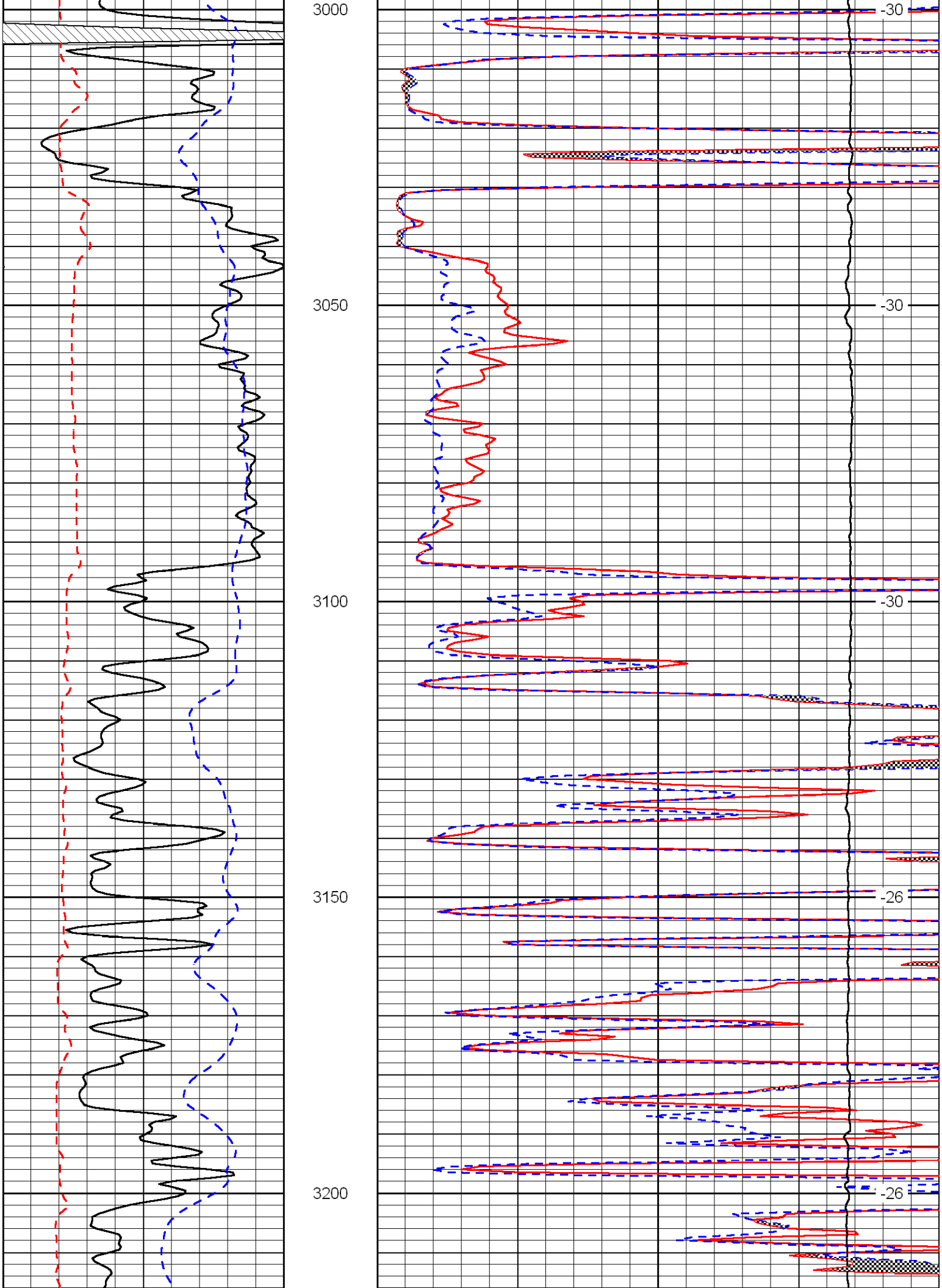

1950
2000
2050
2100
-31
-31
-31
-32

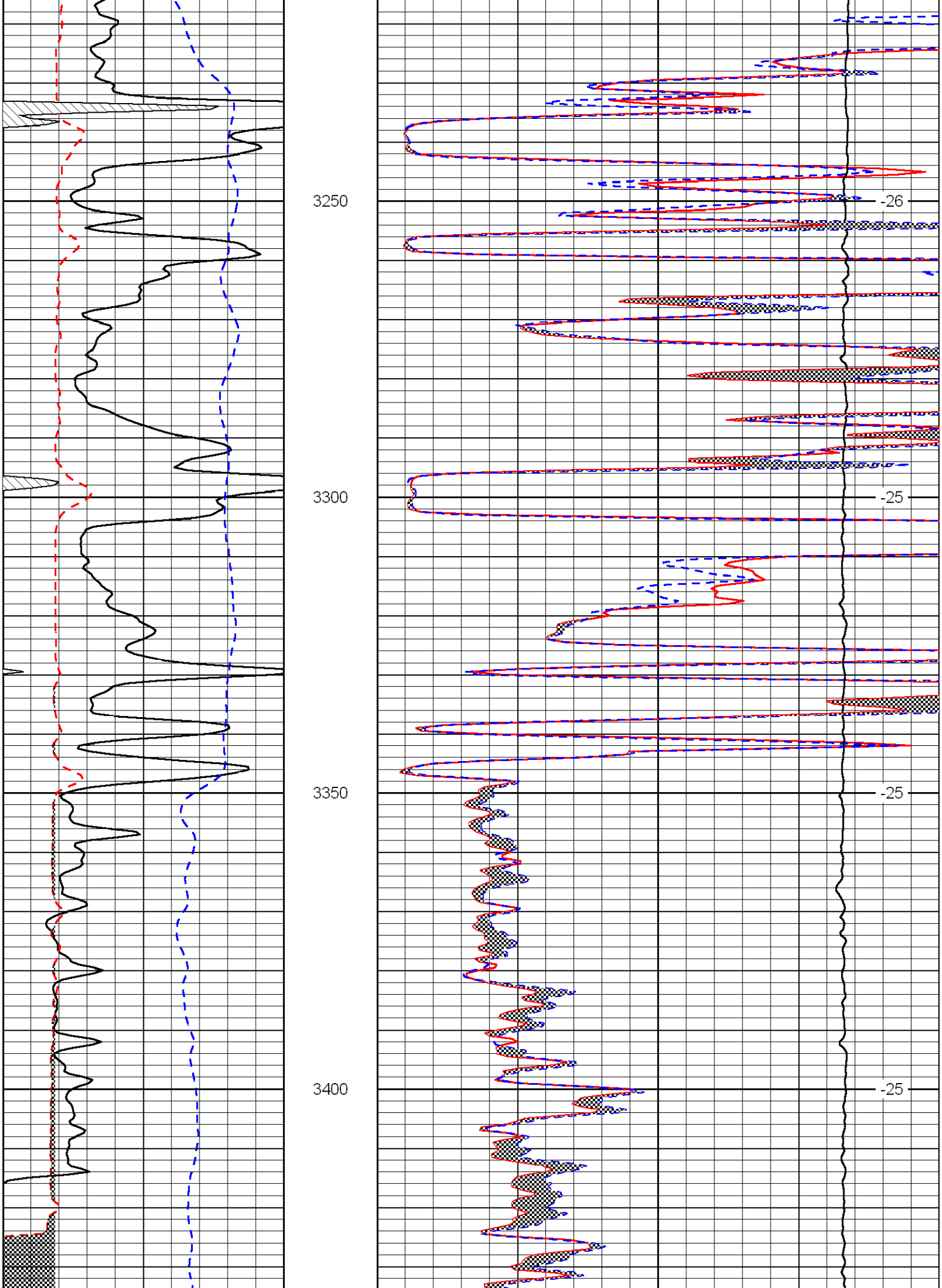

2150
2200
2250
2300
-31
-31
-31
-31

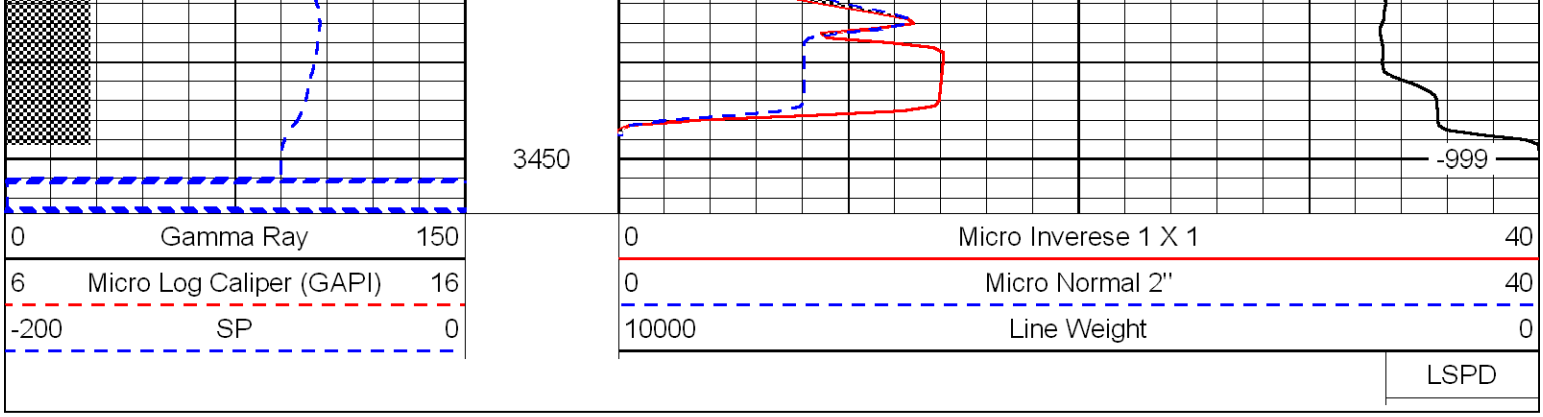

2350
2400
2450
2500
2550
-30
-31
-31
-31
-31


2600
-31
2650
-31
2700
-31
2750
-30


2800
2850
2900
2950
-30
-30
-30
-30


3000
3050
3100
3150
3200
-30
-30
-30
-26
-26


3250
3300
3350
3400
-26
-25
-25
-25



0	Gamma Ray	150
6	Micro Log Caliper (GAPI)	16
-200	SP	0

0	Micro Inverese 1 X 1	40
0	Micro Normal 2''	40
10000	Line Weight	0

LSPD