



SONIC LOG

Company	SCOUT ENERGY PARTNERS		
Well	FEDERAL FARM MORTGAGE B4 ATU 57		
Field	HUGOTON-PANOMA		
County	STANTON		
State	KS		
Location:	API # : 15-187-21354		
	SW/SW/SW/SW		
	170' FSL & 235' FWL		
	SEC 19 TWP 30S RGE 39W		
Permanent Datum	Ground Level	Elevation	3223
Log Measured From	KB 5' AGL		
Drilling Measured From	KB		
		Other Services	
		CDNL	
		DIL	
		Elevation	
		K.B. 3228	
		D.F. 3226	
		G.L. 3223	
Date	7/13/22		
Run Number	TWO		
Depth Driller	2875		
Depth Logger	2875		
Bottom Logged Interval	2870		
Top Log Interval	700		
Casing Driller	8 5/8" @ 7'14"		
Casing Logger	714		
Bit Size	7 7/8"		
Type Fluid in Hole	Chemical		
Density / Viscosity	9.1/38		
pH / Fluid Loss	8.9/7.8		
Source of Sample	Pit		
Rm @ Meas. Temp	1.1@70degf		
Rmf @ Meas. Temp	.83@70degf		
Rmc @ Meas. Temp	1.32@70degf		
Source of Rmf / Rmc	Calculated		
Rm @ BHT	.78@98degf		
Time Circulation Stopped	4:00 A.M.		
Time Logger on Bottom	7:45 A.M.		
Maximum Recorded Temperature	98degf		
Equipment Number	T605		
Location	Hays, KS		
Recorded By	GUS PFANENSTIEL		
Witnessed By	JORDAN NORET		

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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

BIG BOW SOUTH TO 23 RD. 2 WEST.

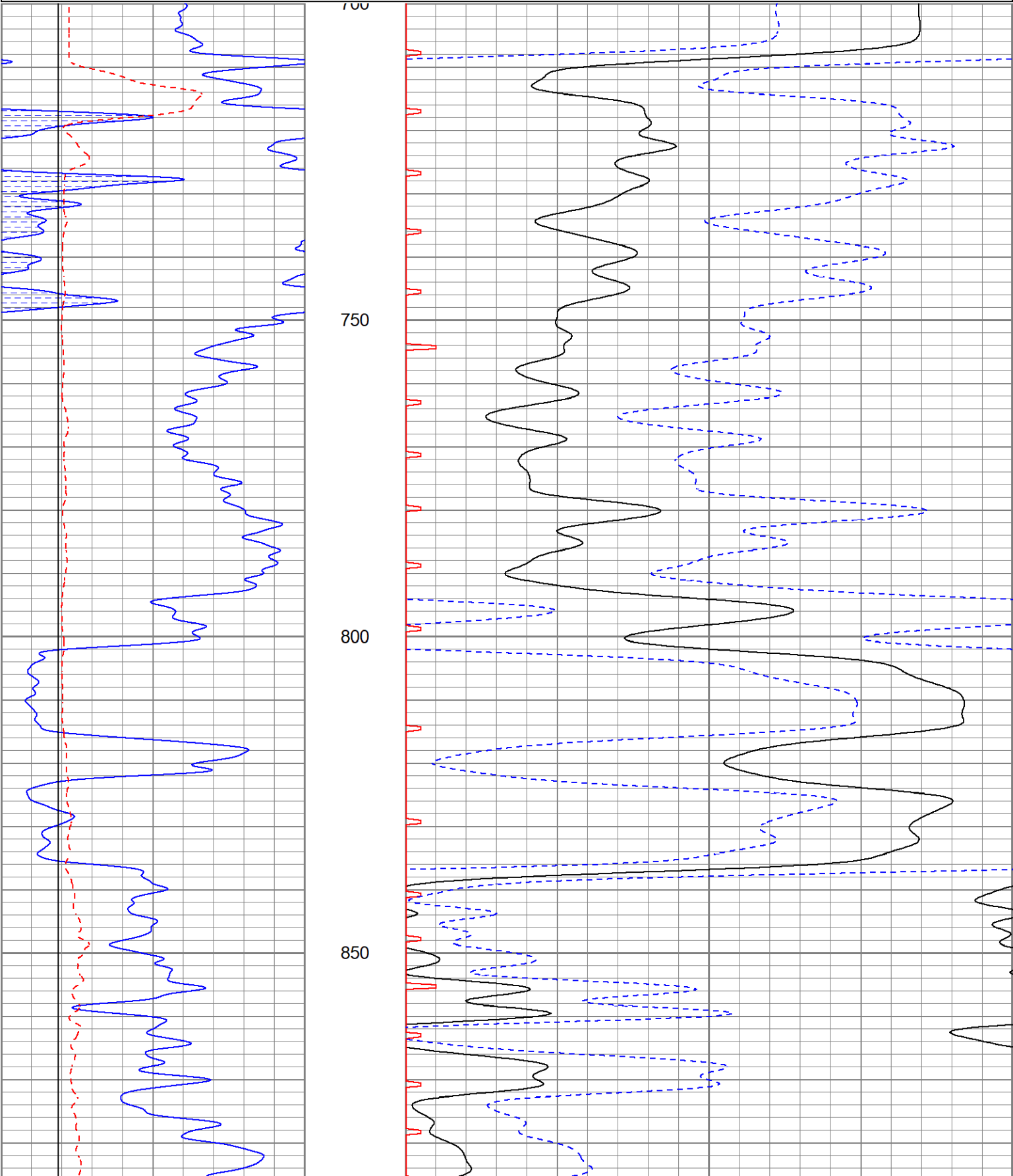
Thank You for using Gemini Wireline LLC
785-625-1182

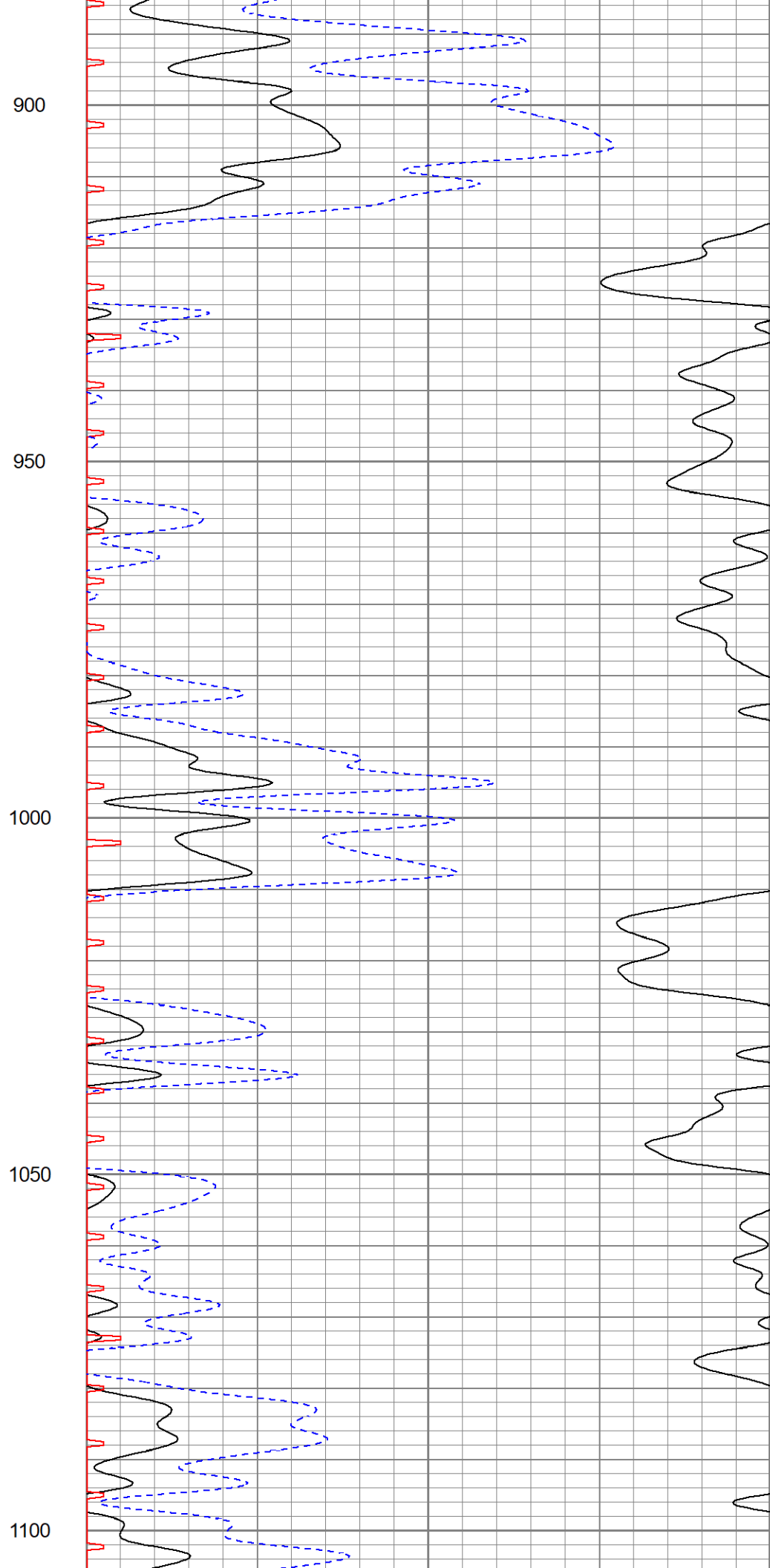
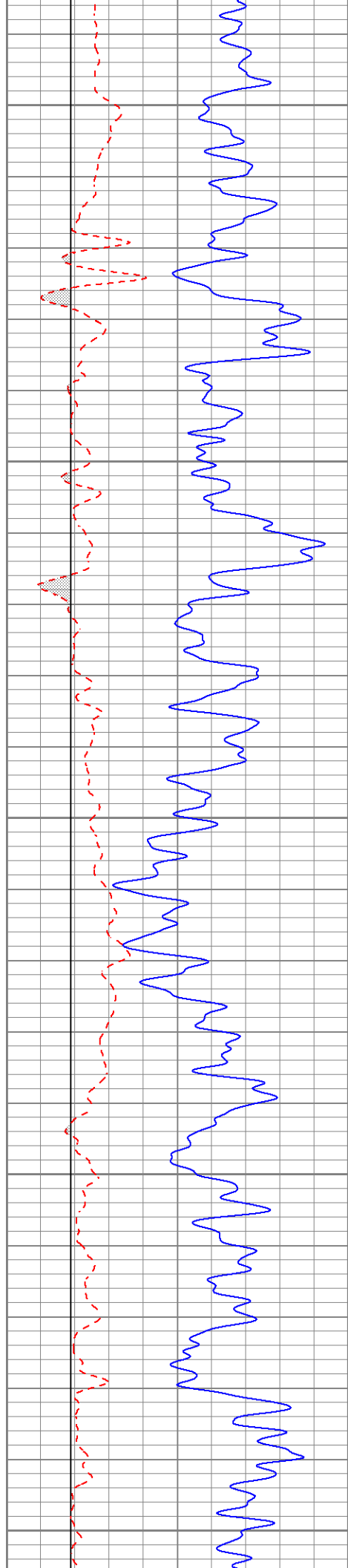


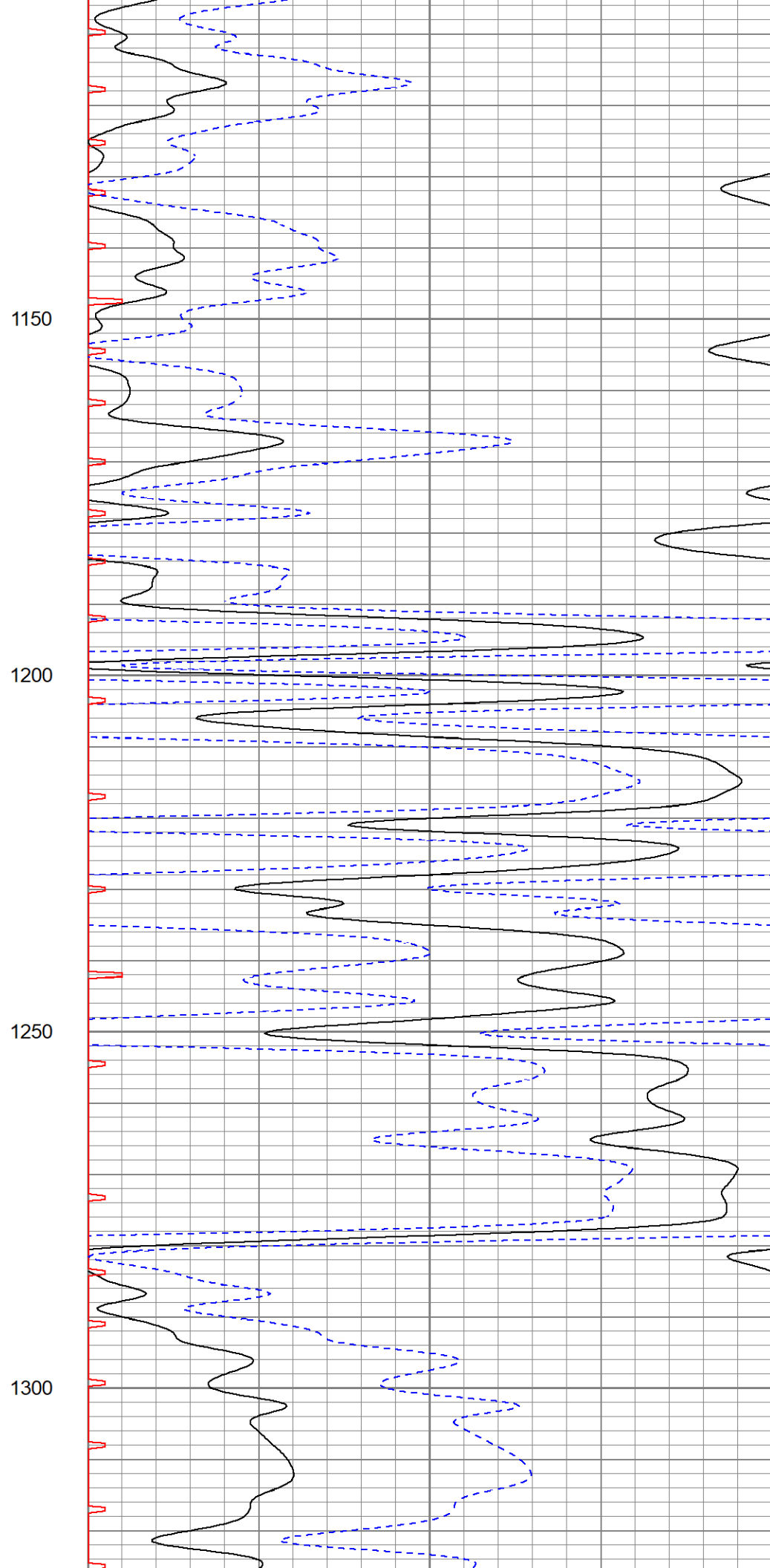
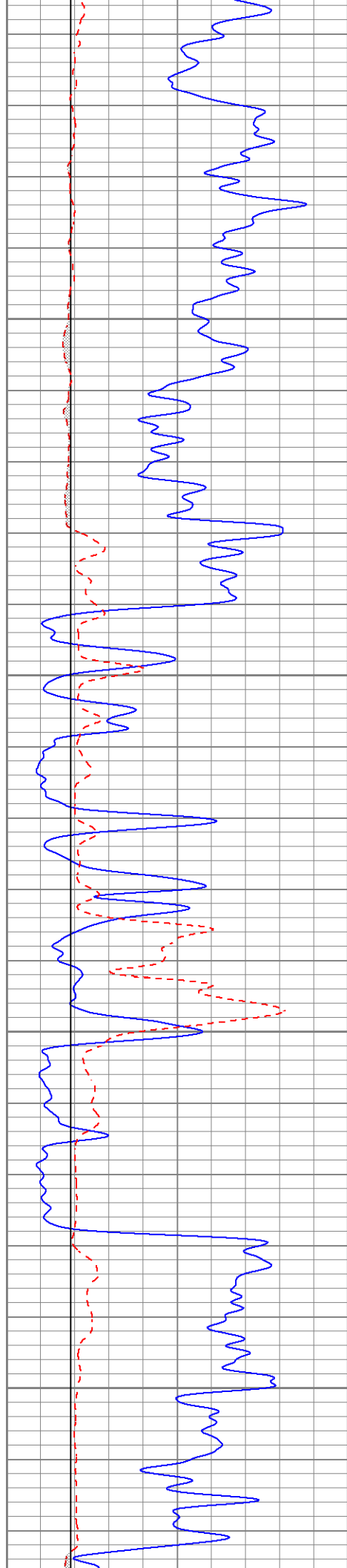
MAIN PASS

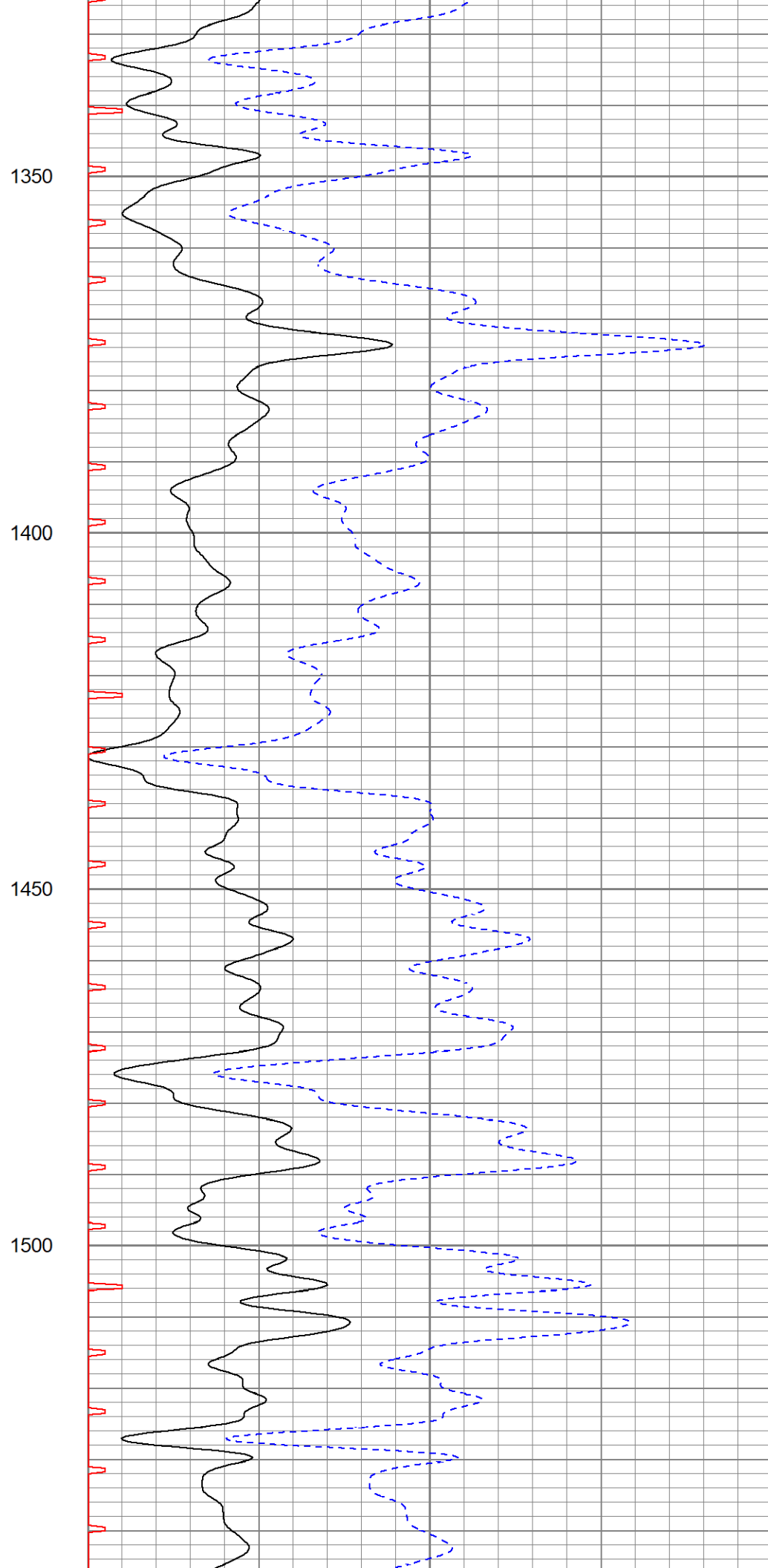
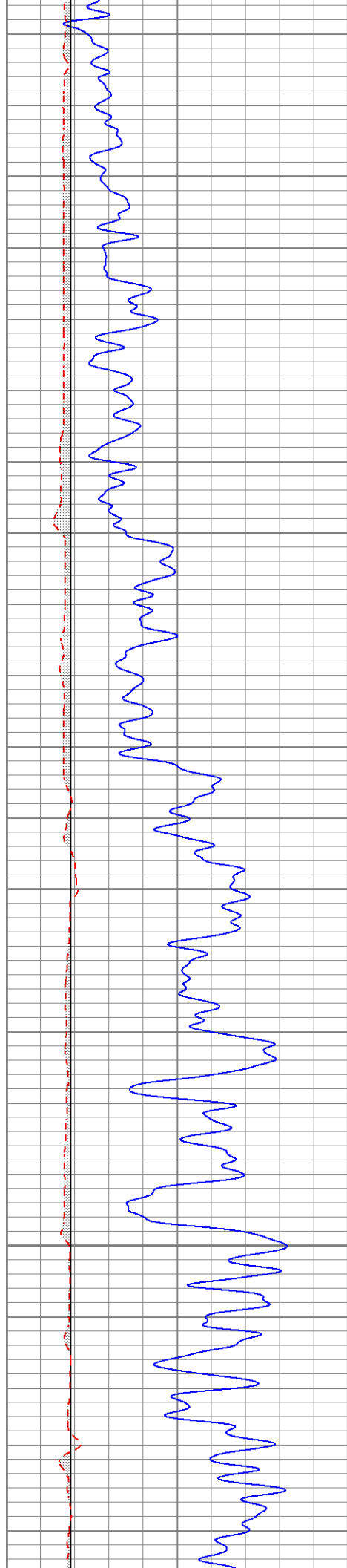
Database File	sefederalfarmmortgageb4atu57oh.db
Dataset Pathname	pass1LAS
Presentation Format	kbc
Dataset Creation	Wed Jul 13 10:33:42 2022
Charted by	Depth in Feet scaled 1:240

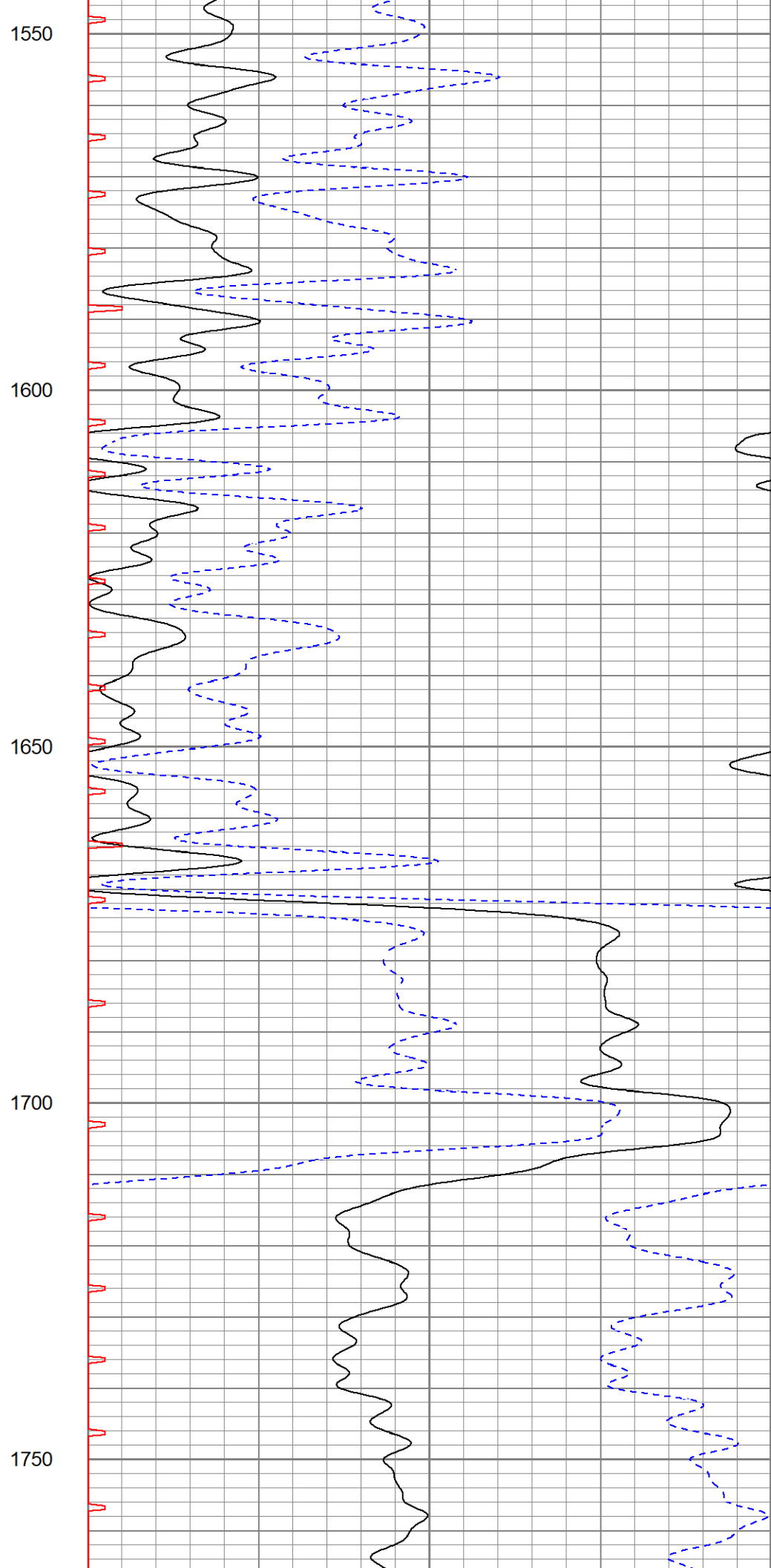
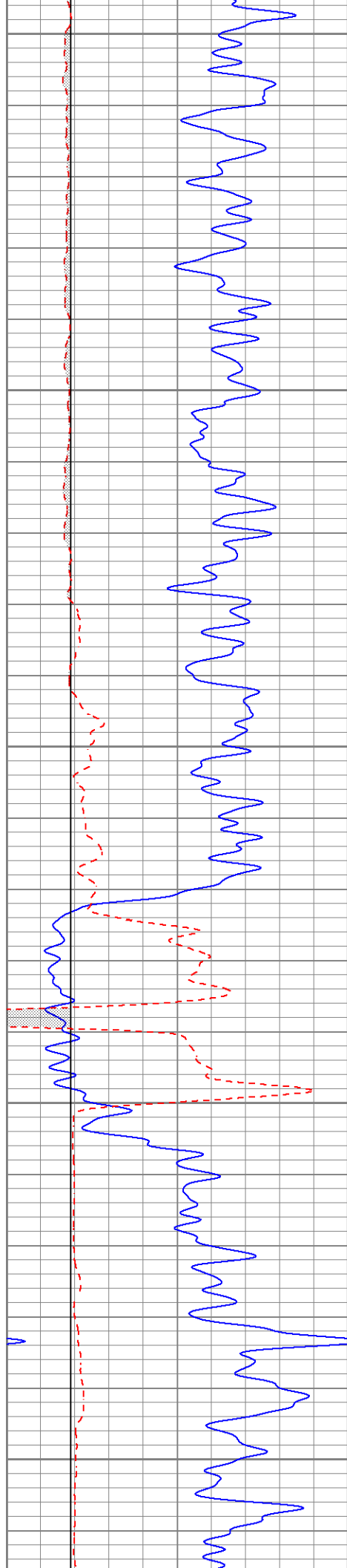
0	GR (GAPI)	150	140	DT (usec/ft)	40
6	BOREID (in)	16	30	SPOR (pu)	-10
6	DCAL (in)	16	0	ITT (msec)	20

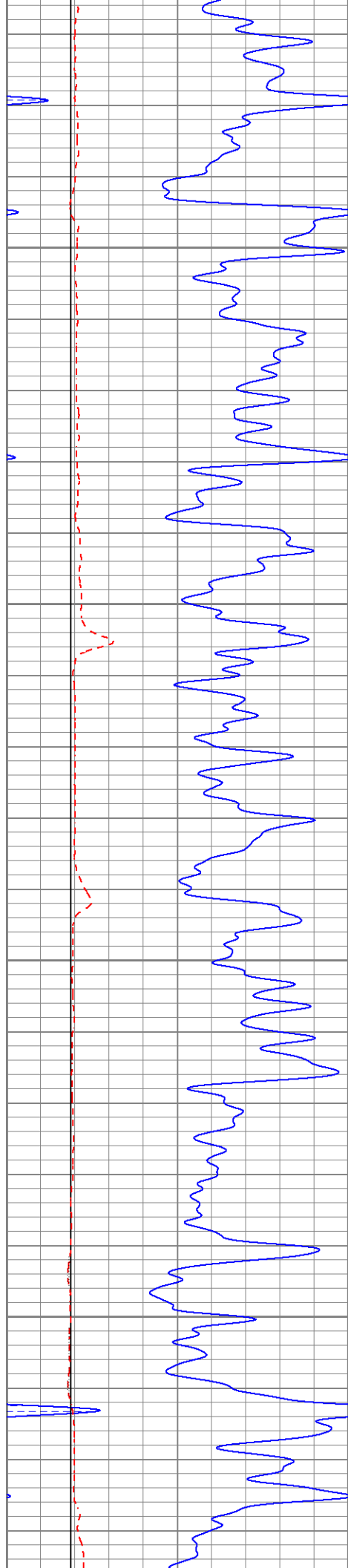










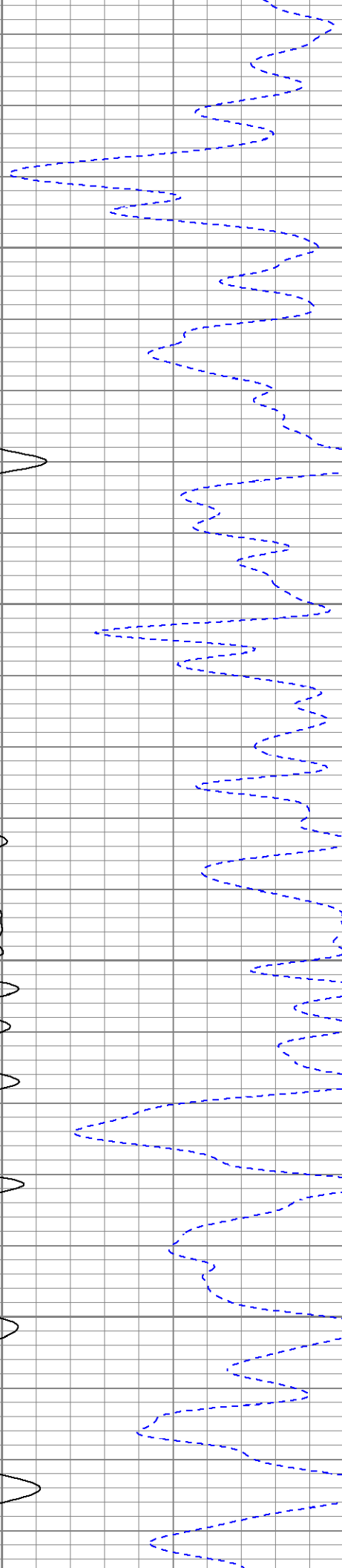
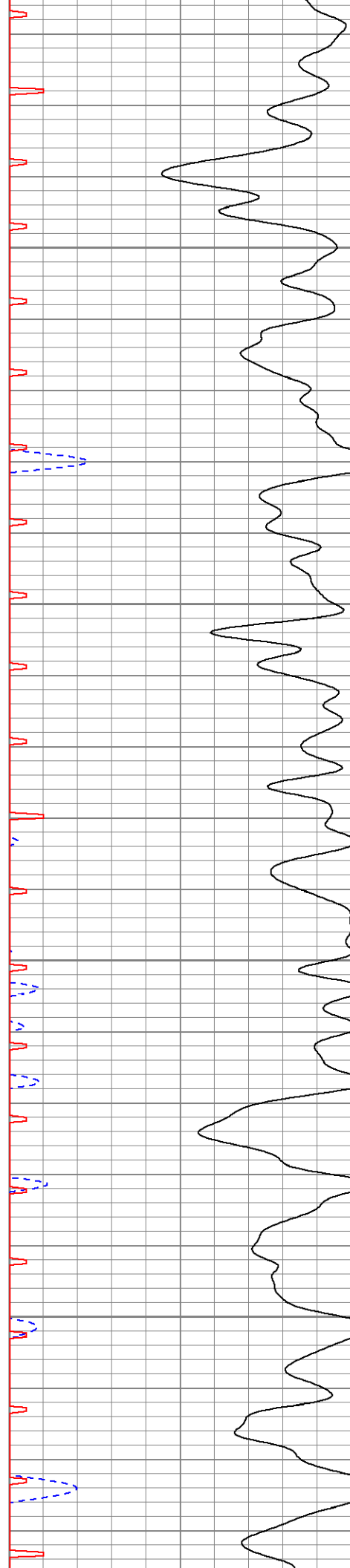


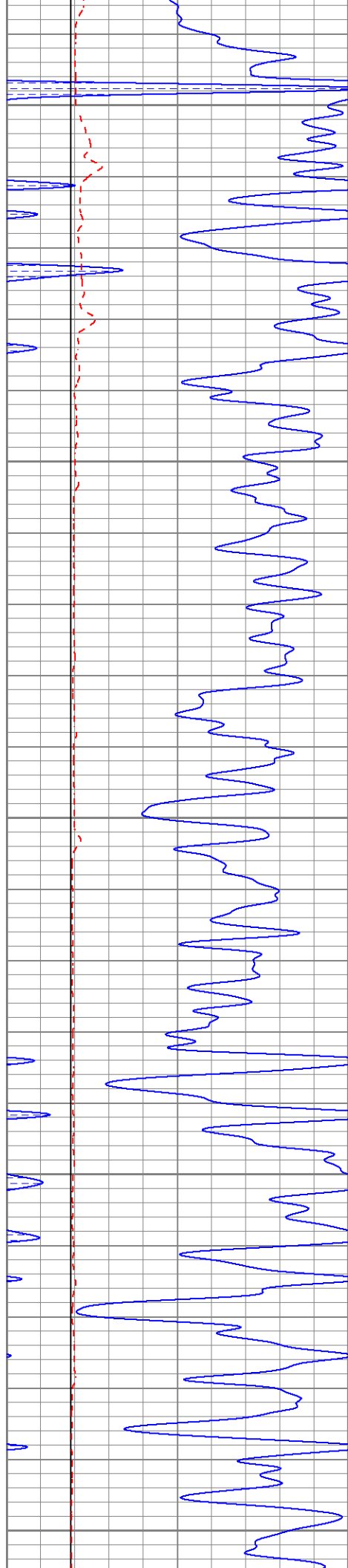
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1850

1900

1950





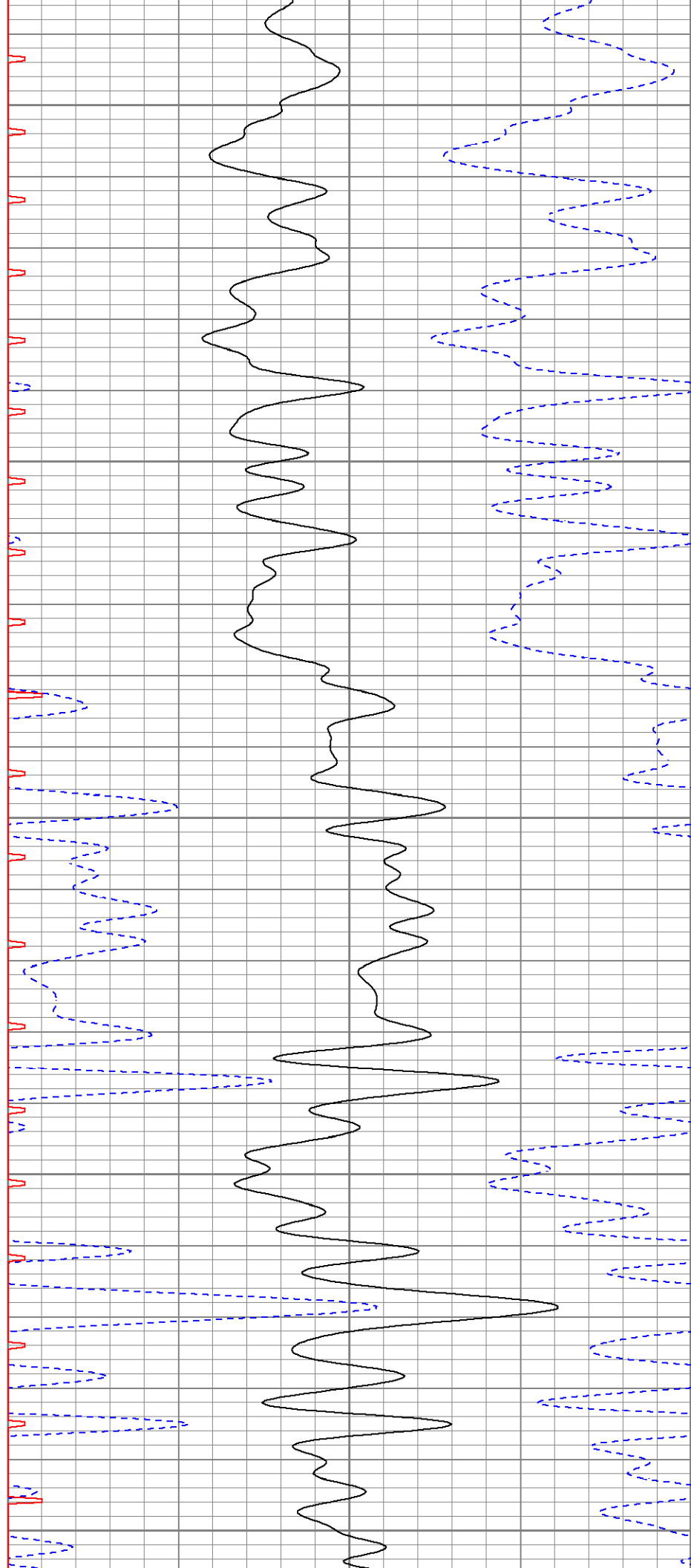
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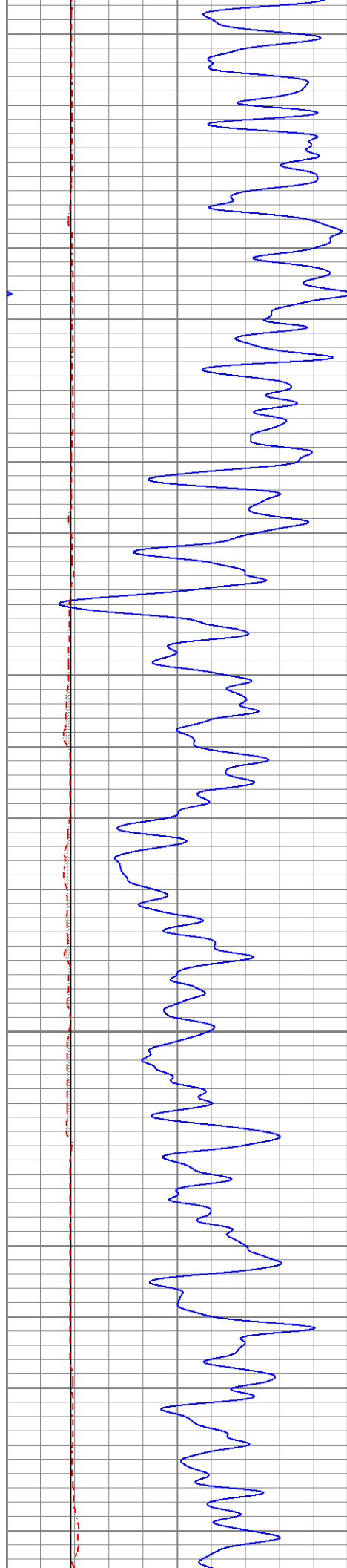
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2150

2200



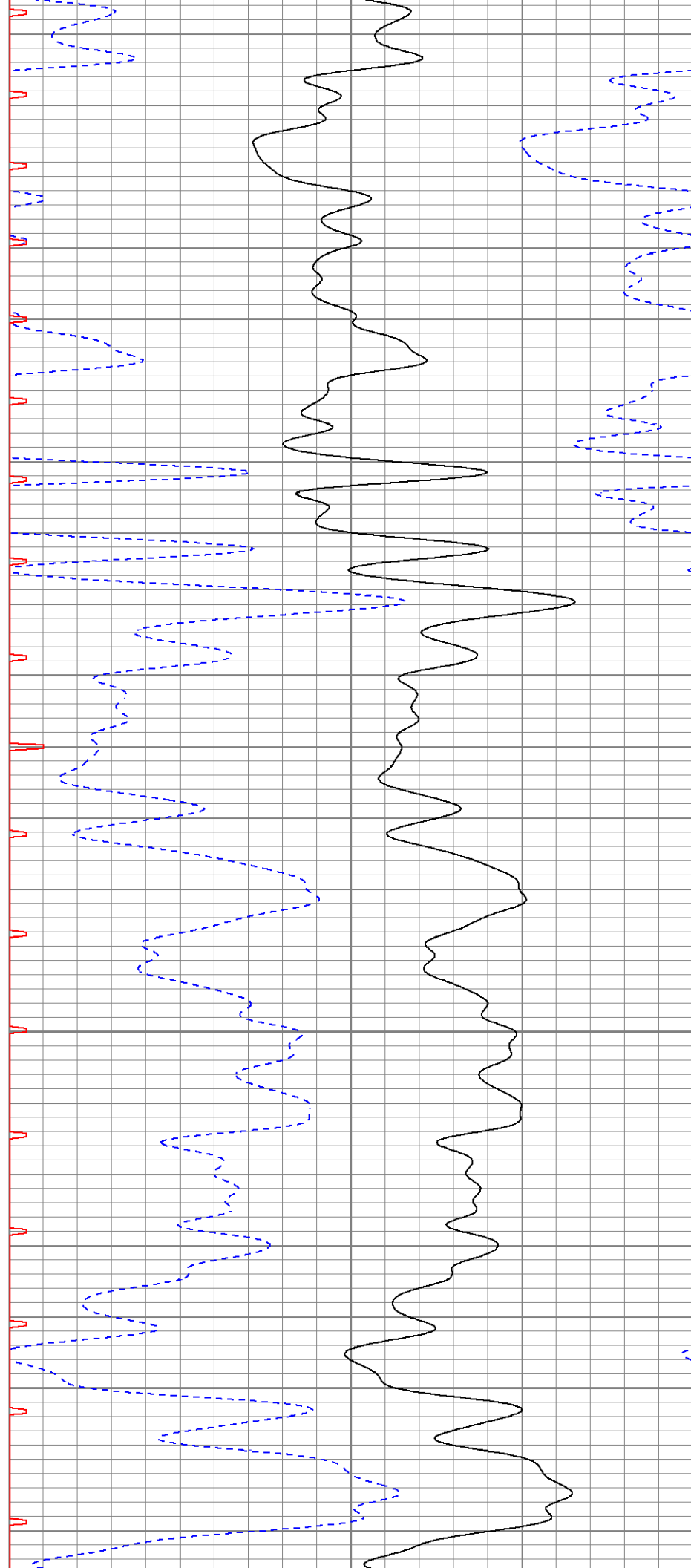


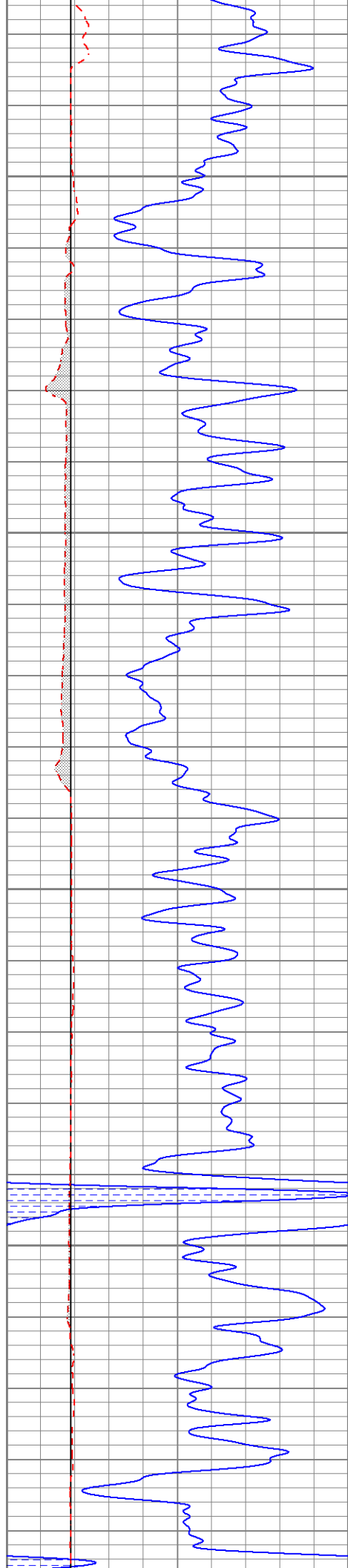
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2300

2350

2400



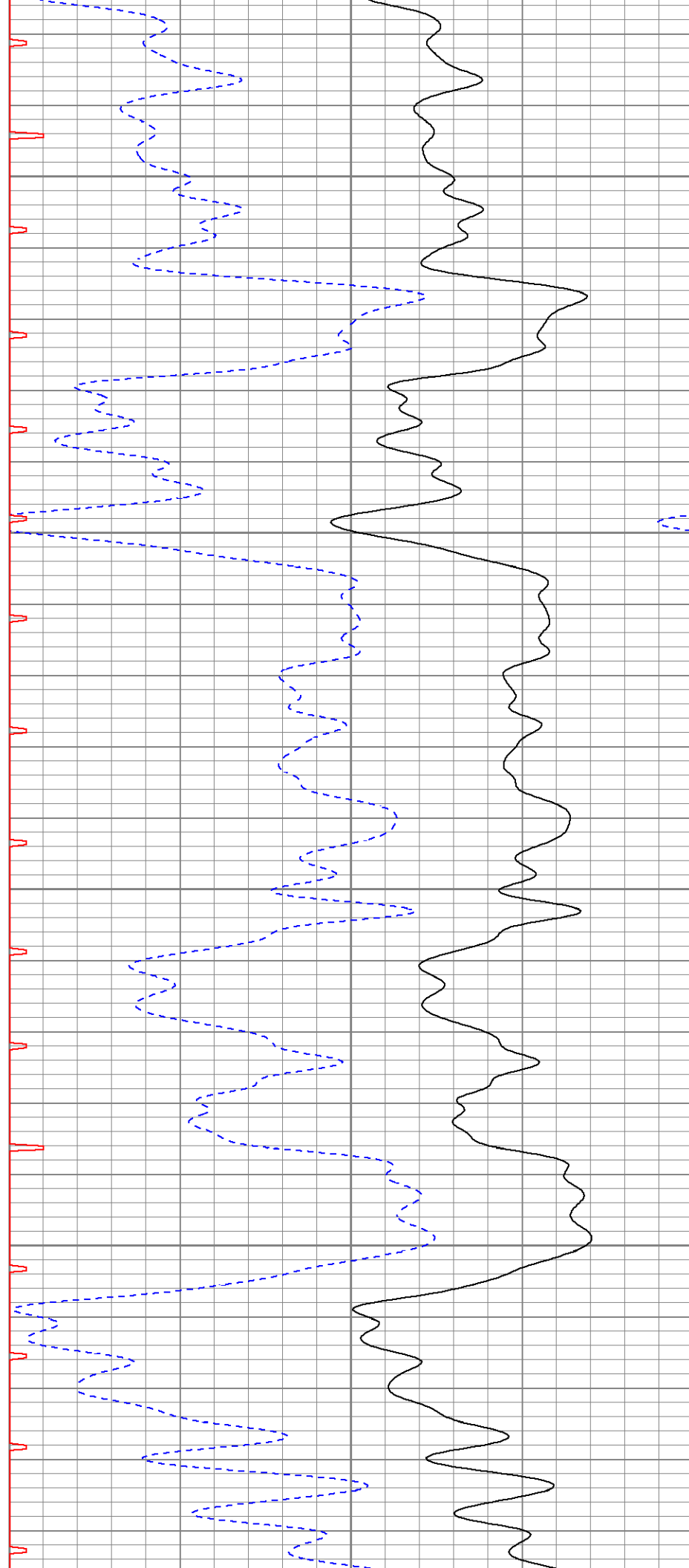


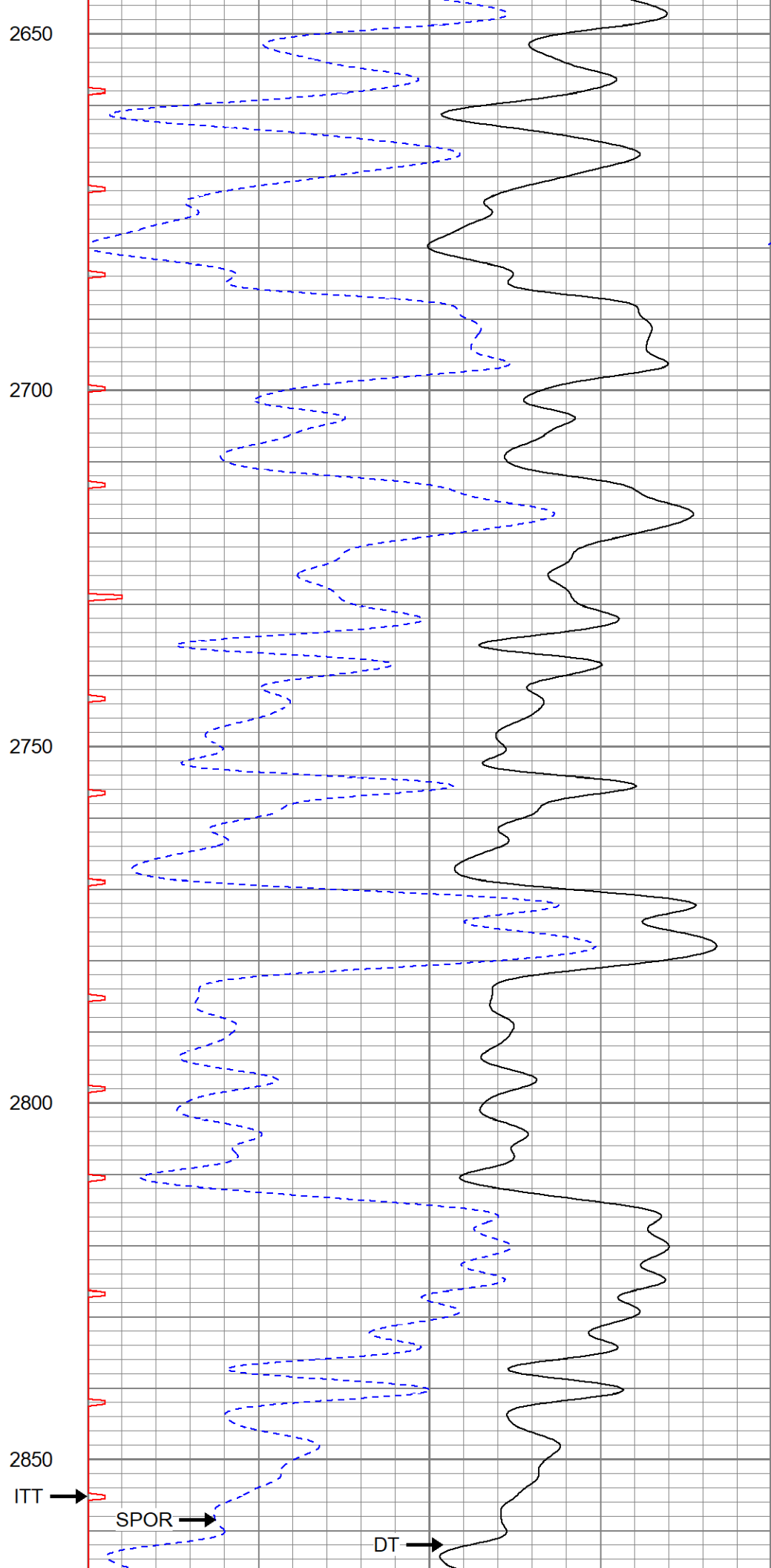
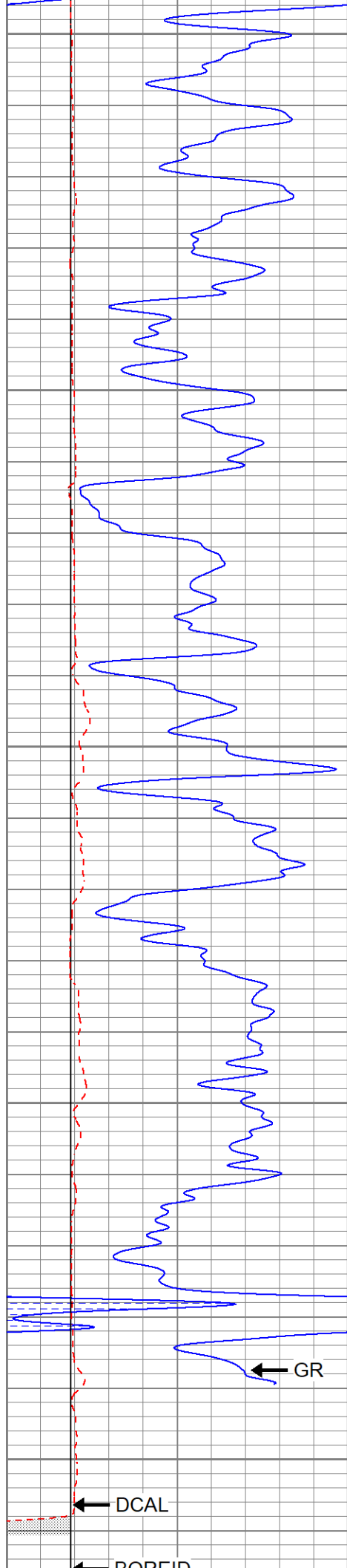
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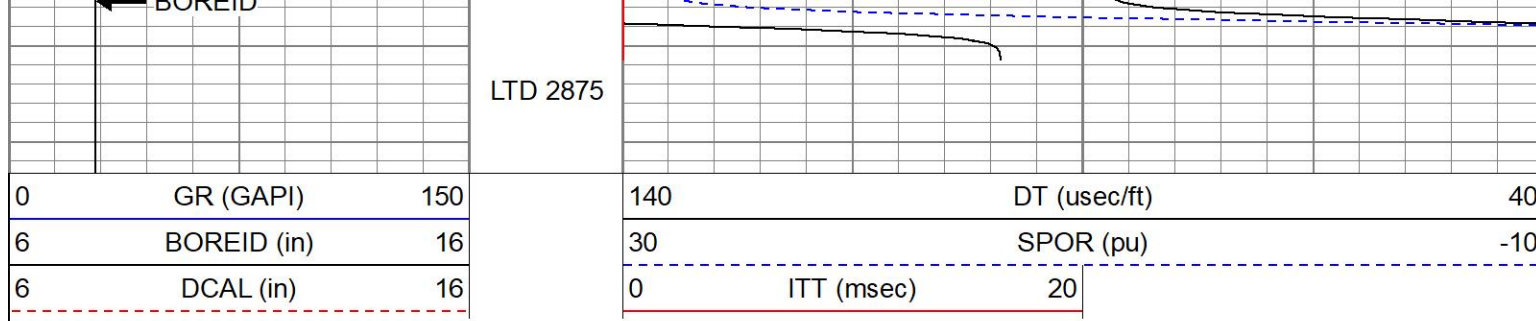
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2550

2600

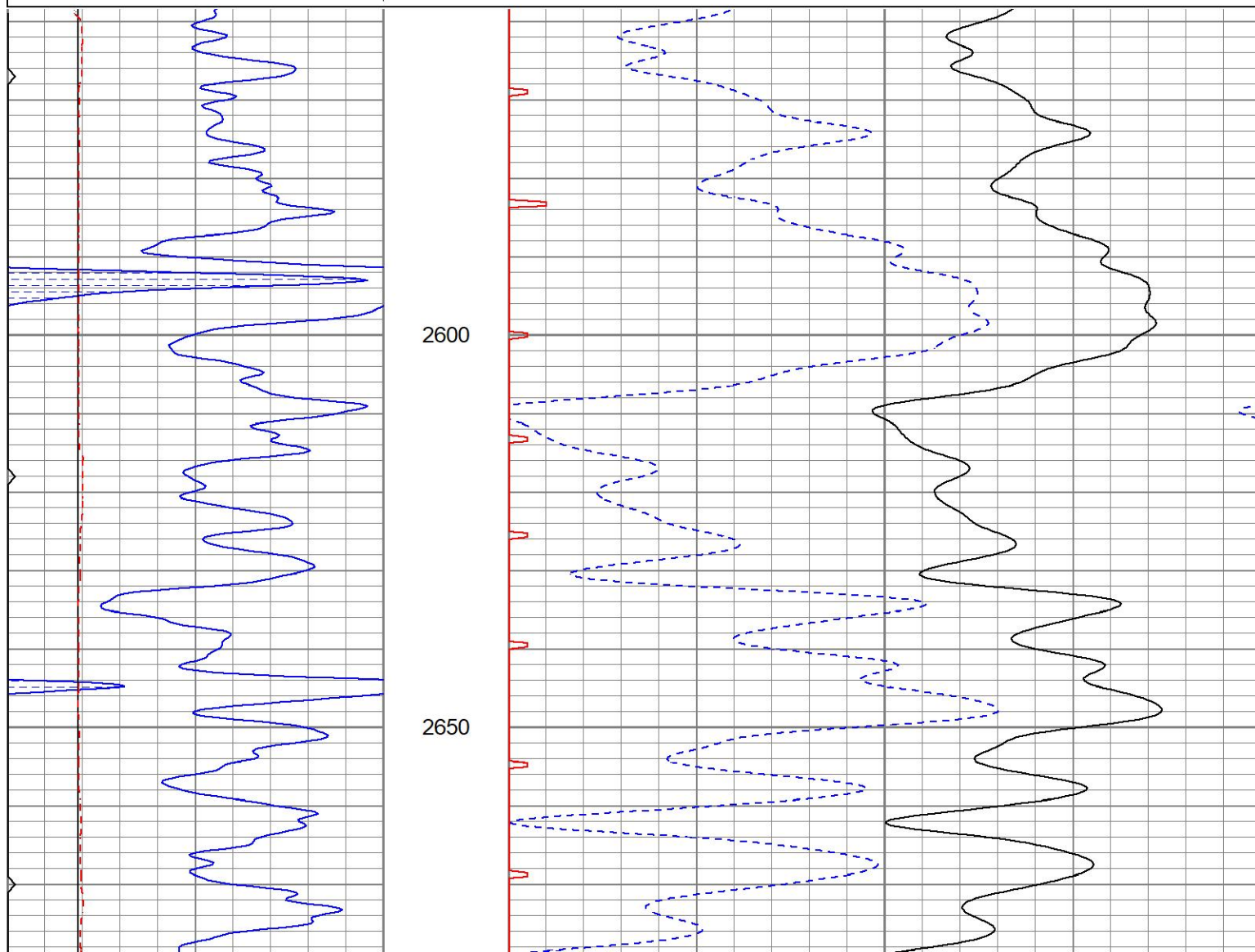
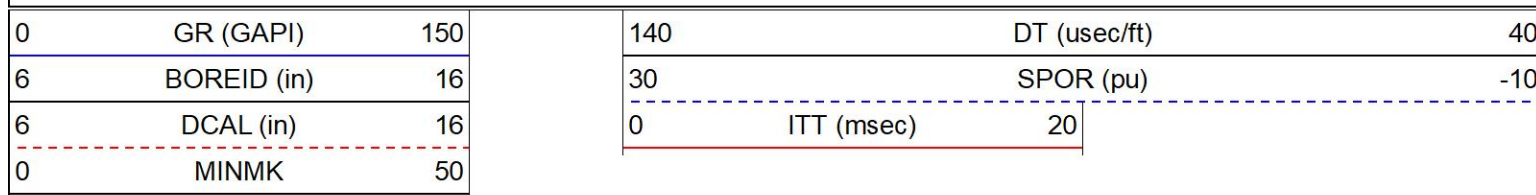


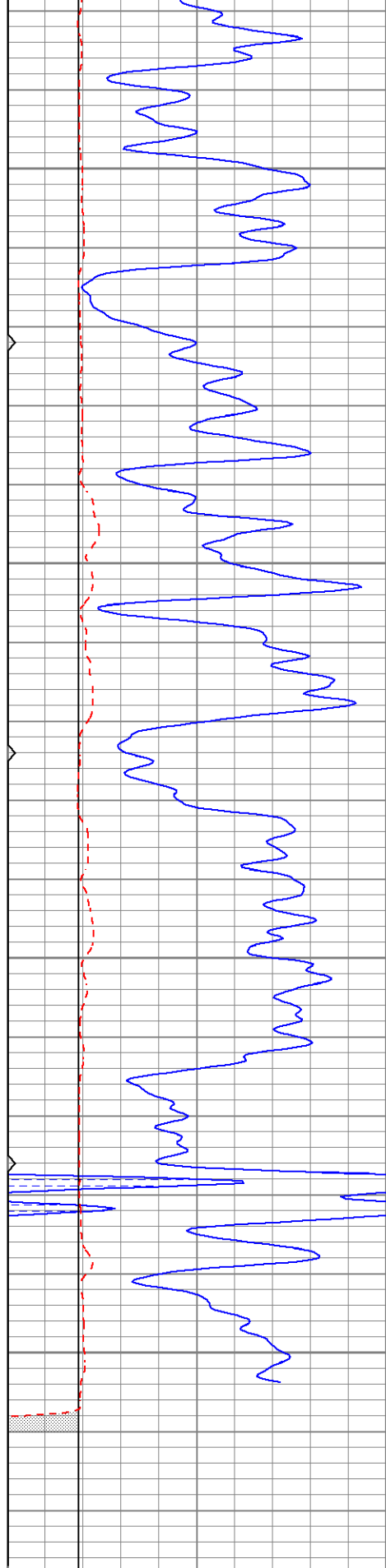




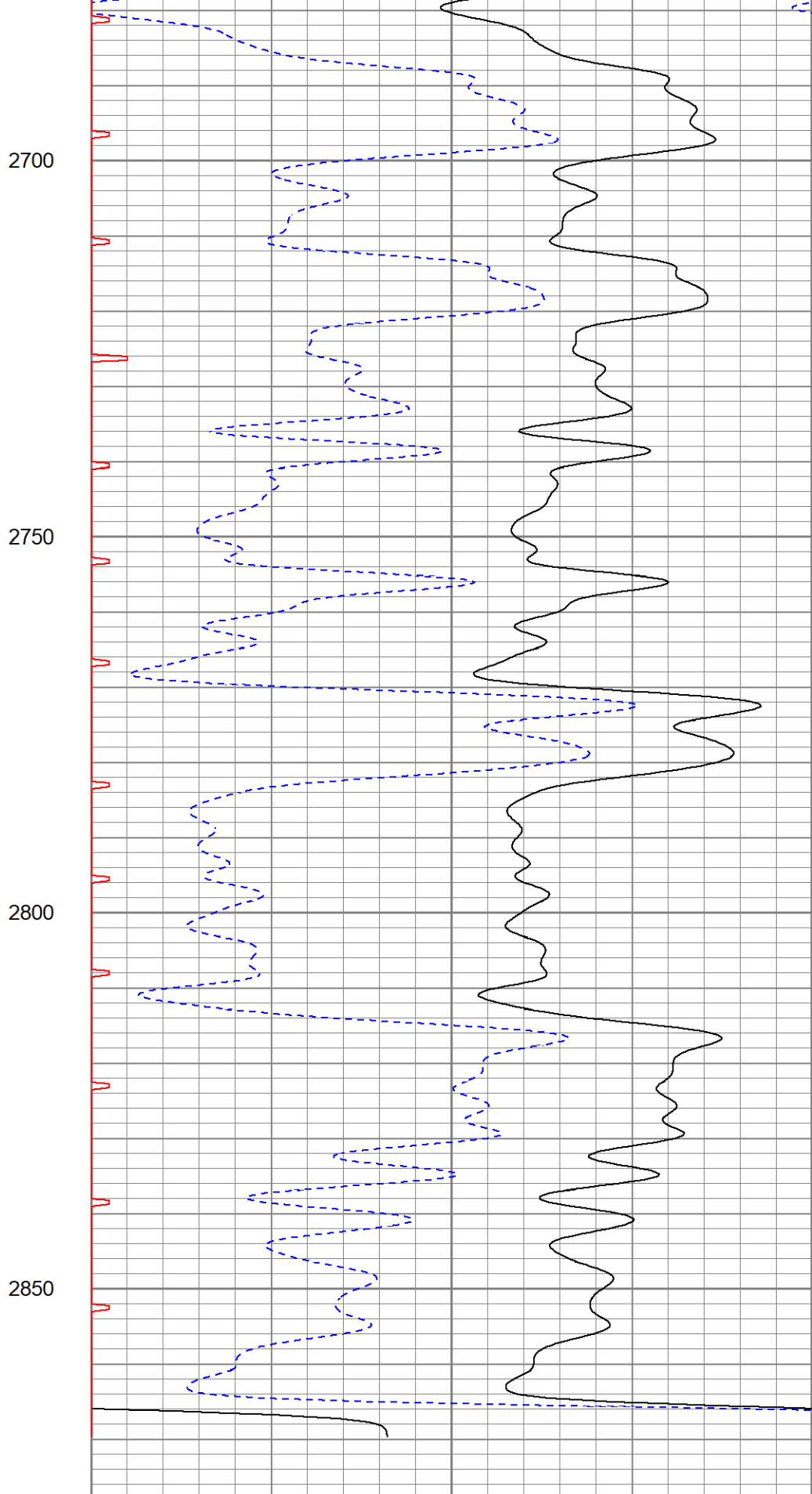
REPEAT SECTION

Database File	sefederalfarmmortgageb4atu57oh.db
Dataset Pathname	pass5.1
Presentation Format	kbcx
Dataset Creation	Wed Jul 13 10:22:18 2022
Charted by	Depth in Feet scaled 1:240





0	GR (GAPI)	150
6	BOREID (in)	16
6	DCAL (in)	16
0	MINMK	50



140	DT (usec/ft)	40
30	SPOR (pu)	-10
0	ITT (msec)	20

Calibration Report

Database File sefederalfarmmortgageb4atu57oh.db
Dataset Pathname pass5.1
Dataset Creation Wed Jul 13 10:22:18 2022

Gamma Ray Calibration Report

Serial Number:	2001	
Tool Model:	OH	
Performed:	Wed Jun 15 13:37:15 2022	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.8200	GAPI/cps