



TEMP CCL

Company	ENCANA	Company	ENCANA
Well	SHIDELER 30-2C (019 EB PAD)	Well	SHIDELER 30-2C (019 EB PAD)
Field	MAMM CREEK	Field	MAMM CREEK
County	GARFIELD	County	GARFIELD
State	COLORADO	State	COLORADO
Location:		API # : 05-045-21834	
SEC 19 TWP 7S RGE 92W		Other Services	
Permanent Datum	KB	Elevation	K.B. 6537 D.F. 6537 G.L. 6509
Log Measured From	KB		
Drilling Measured From	KB		
Date	14 FEB 2013		
Run Number	1		
Depth Driller	9048		
Depth Logger	9060		
Bottom Logged Interval	9060		
Top Log Interval	0		
Open Hole Size	NA		
Type Fluid	H2O		
Density / Viscosity	8.6		
Max. Recorded Temp.	219		
Estimated Cement Top	5120		
Time Well Ready	0330		
Time Logger on Bottom	0540		
Equipment Number	14098		
Location	GRAND JUNCTION		
Recorded By	N.SOUTHAM		
Witnessed By	JEFF JOHNSON		
Borehole Record		Tubing Record	
Run Number	Bit	From	To
Casing Record	Size	Wgt/Ft	Top
Surface String			
Prot. String			
Production String	4.5	11.6	0
Liner			9060

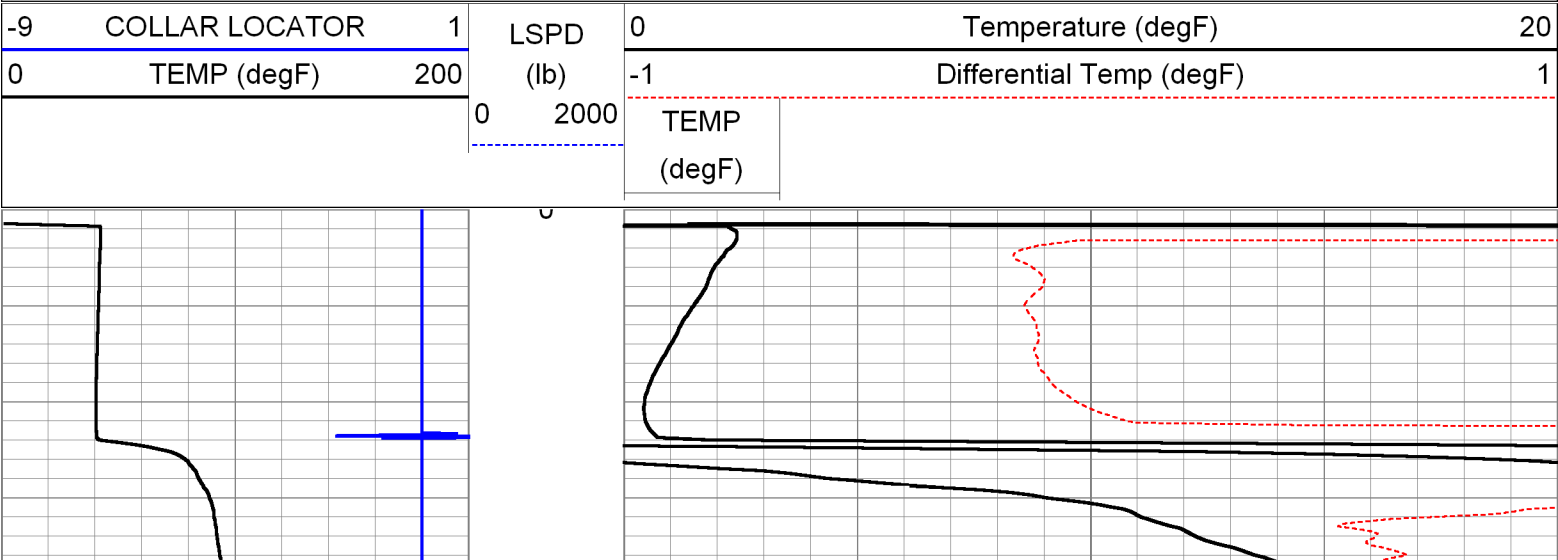
<<< Fold Here >>>

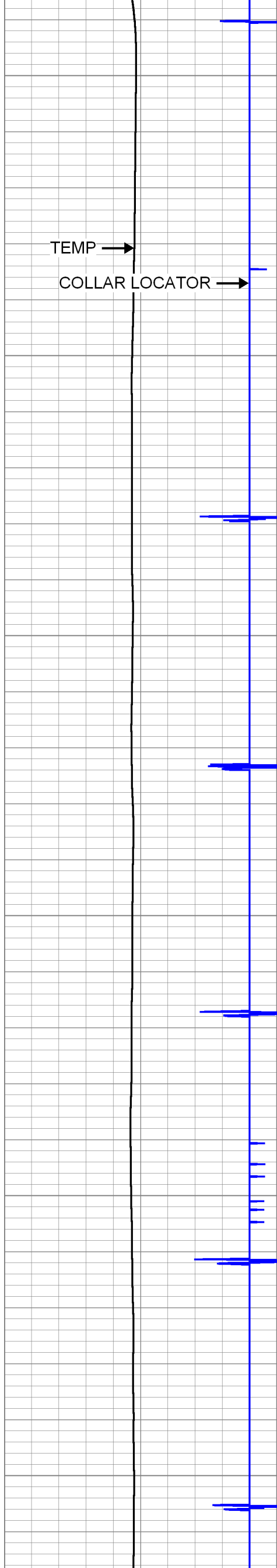
All interpretations of log data are opinions based on inferences from electrical or other measurements. We do not guarantee the accuracy or correctness of any interpretation or recommendation and shall not be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our employees or agents. These interpretations are also subject to our general terms and conditions set out in our current Price \$

Remarks: Rig:PATTERSON 308 Prints: 2 Service Order #190641
THANK YOU FOR CHOOSING WEATHERFORD WIRELINE FOR THIS JOB!!!! YOUR CREW TONIGHT WAS N. SOUTHAM G.
GORDON ESTIMATED CEMENT TOP WAS AT 5120

BHT	EQUIPMENT DATA			
Bit Size	Run No.	Tool Type	Tool No.	Other
Surface Pressure		TITAN	TMPE 140	
Shut In				

Database File: 190641.db
Dataset Pathname: pass1
Presentation Format: temp_ws
Dataset Creation: Thu Feb 14 03:36:56 2013 by Log Weatherford Casedho
Charted by: Depth in Feet scaled 1:240





50

100

150

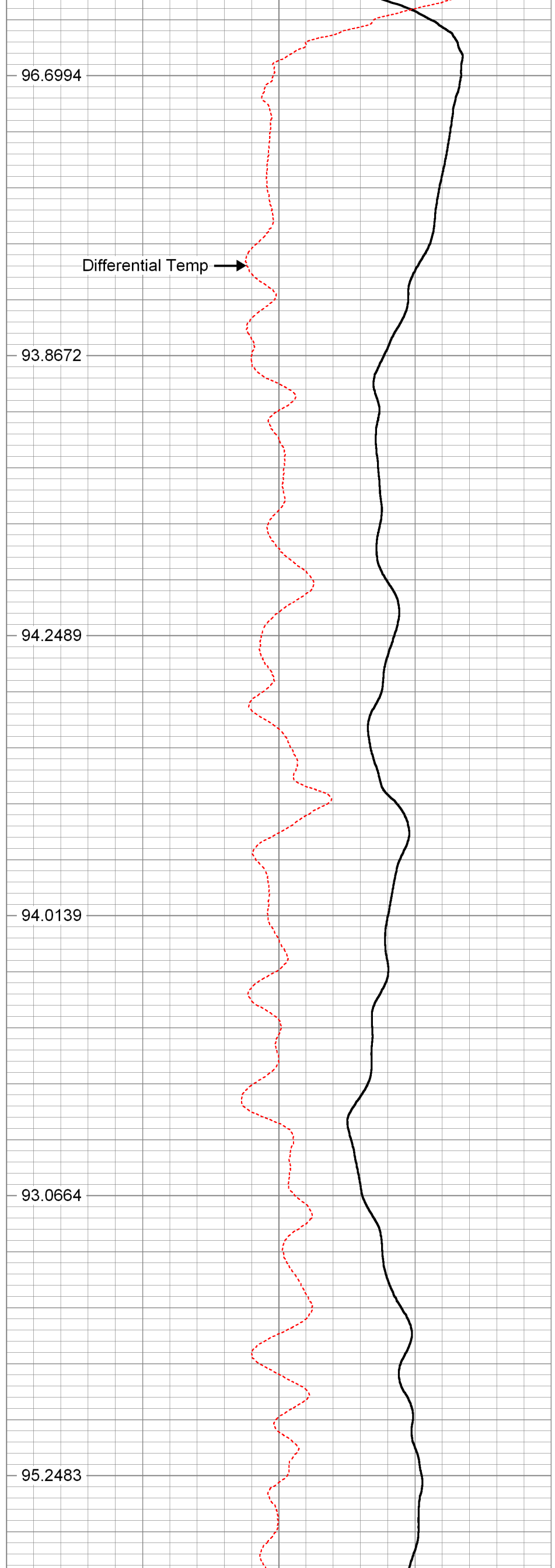
200

250

300

TEMP →

COLLAR LOCATOR →



96.6994

93.8672

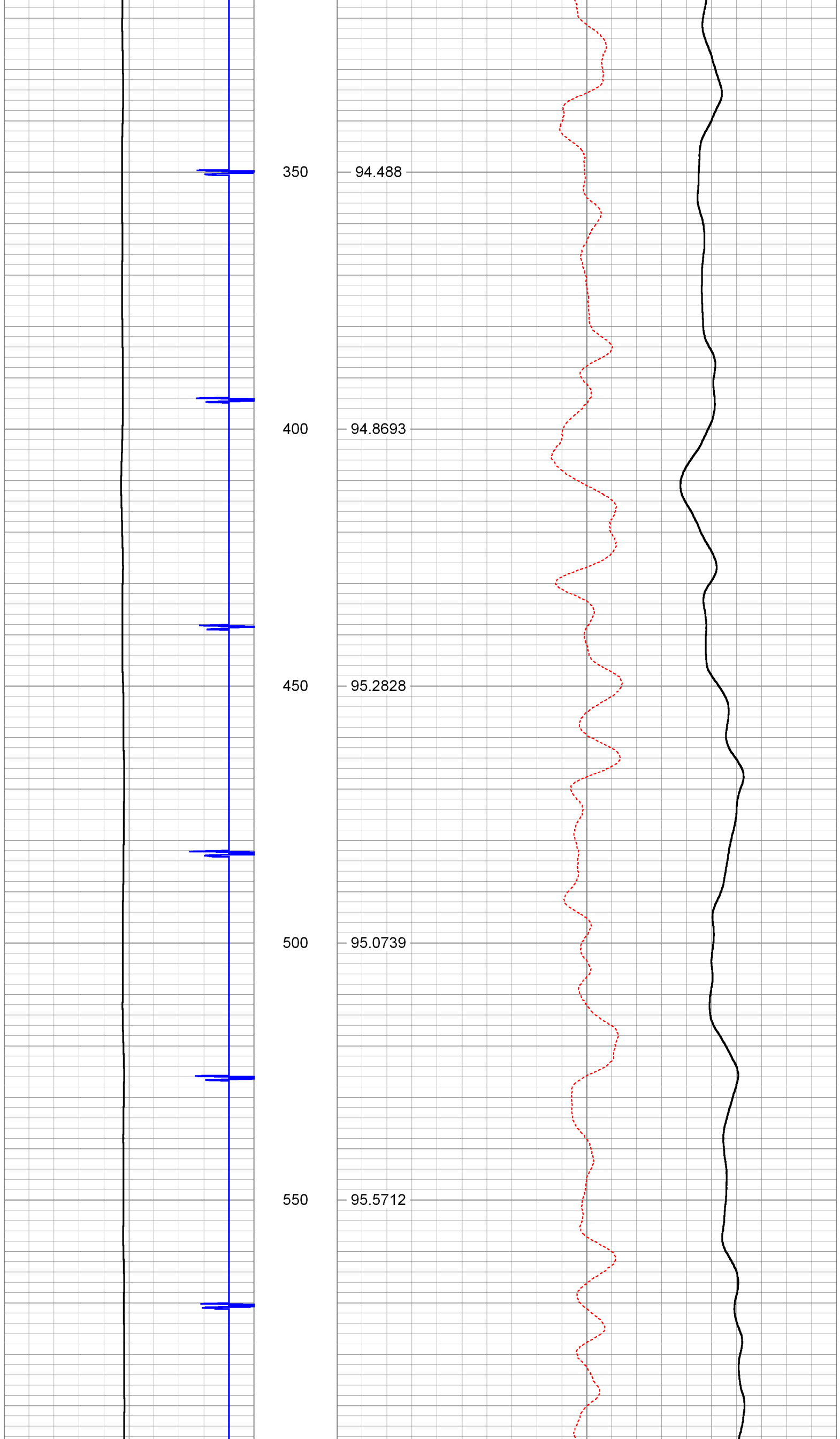
94.2489

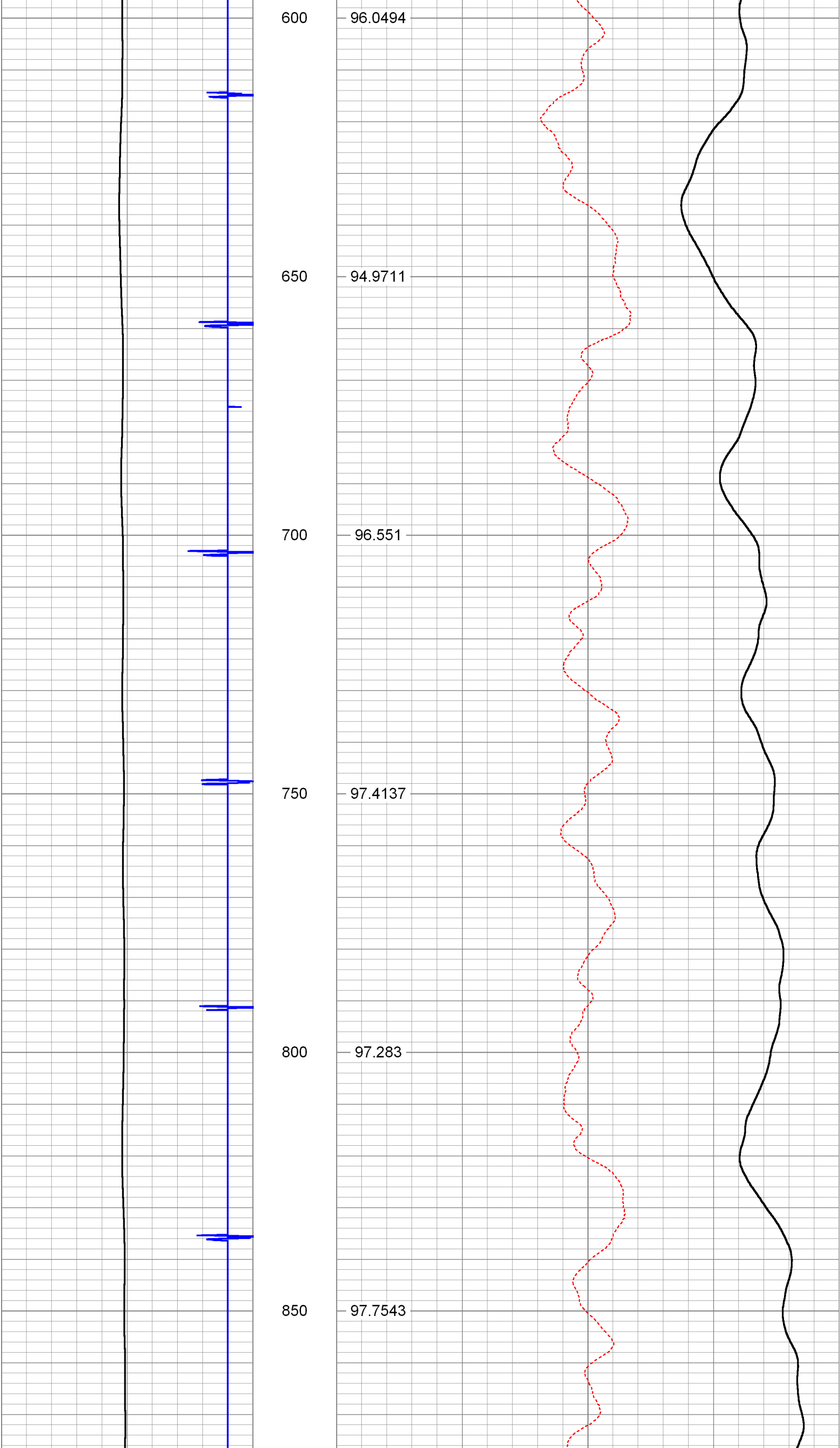
94.0139

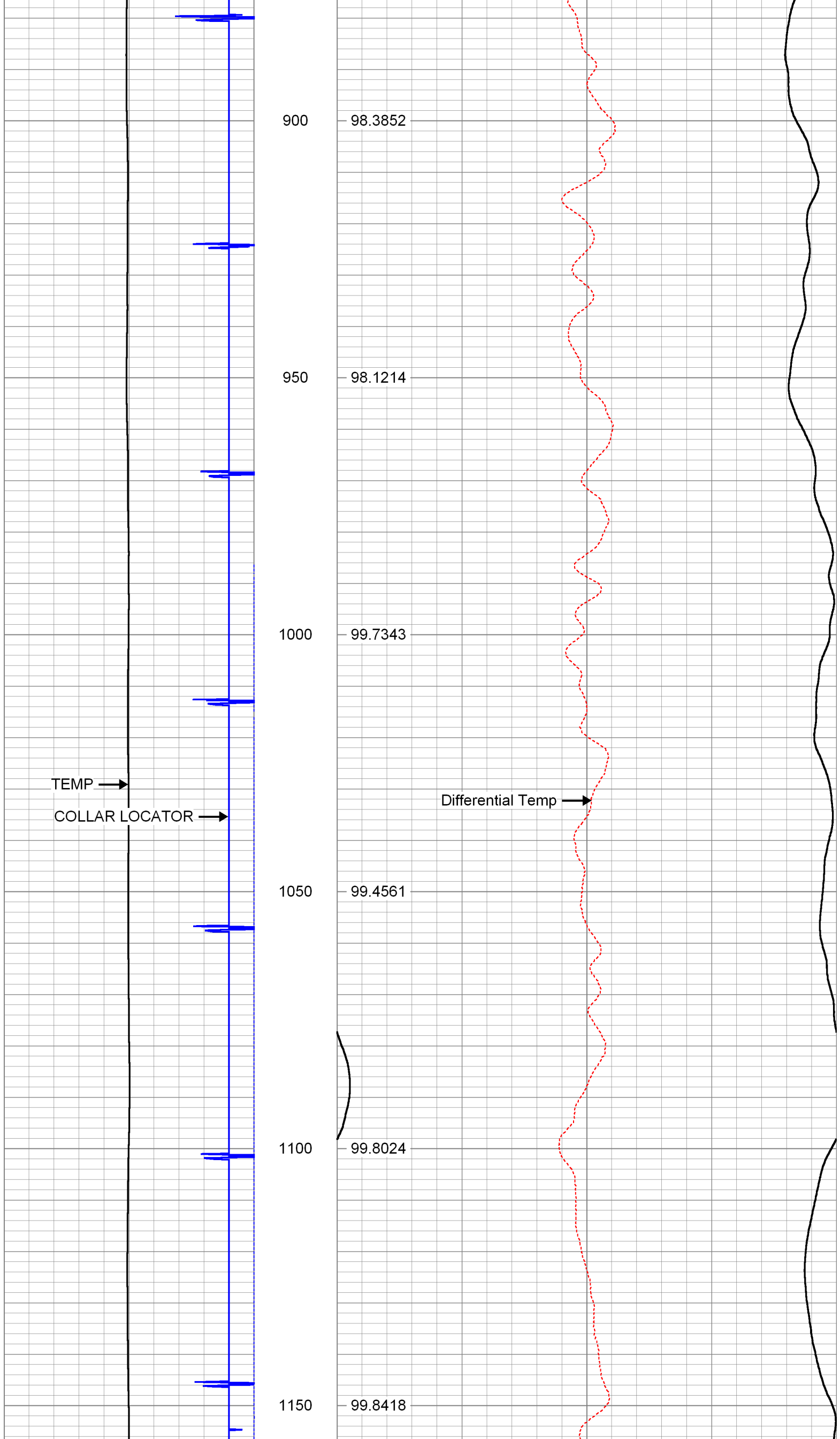
93.0664

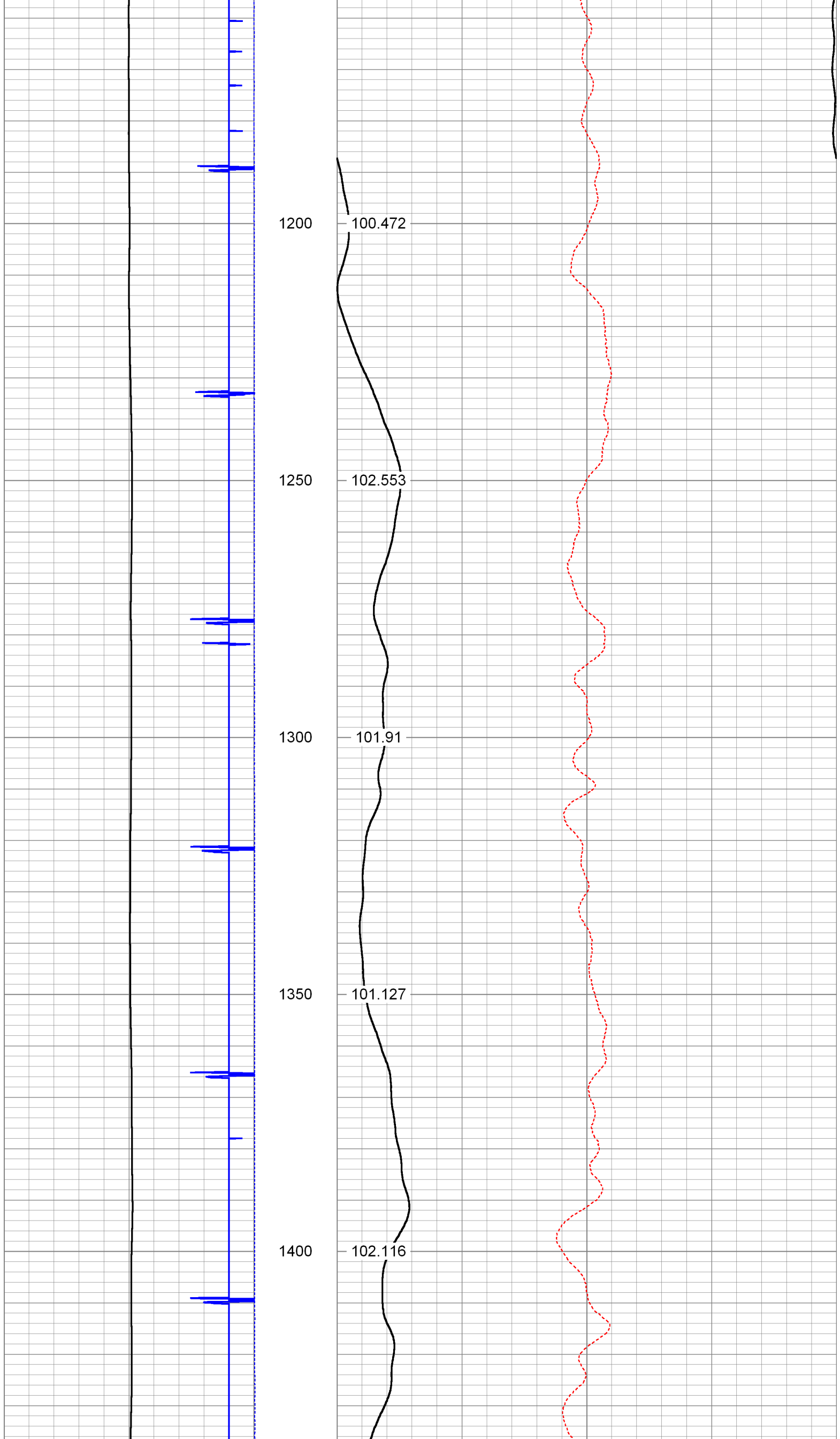
95.2483

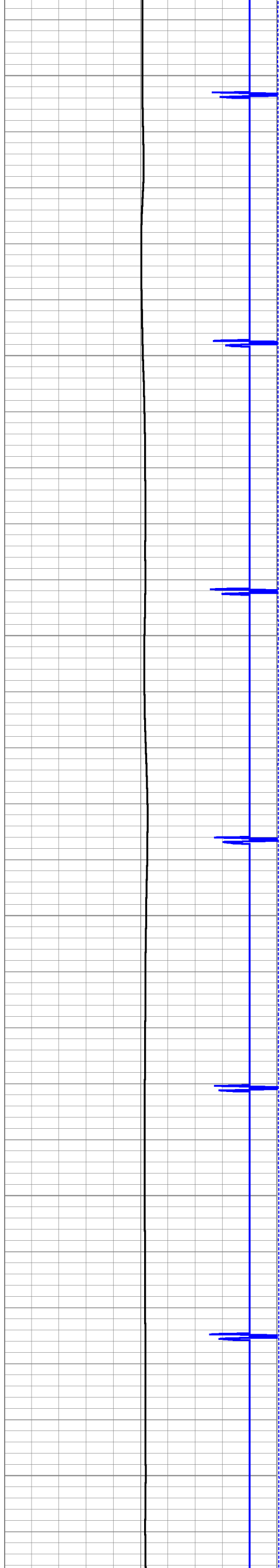
Differential Temp →











1450

1500

1550

1600

1650

1700

101.268

101.695

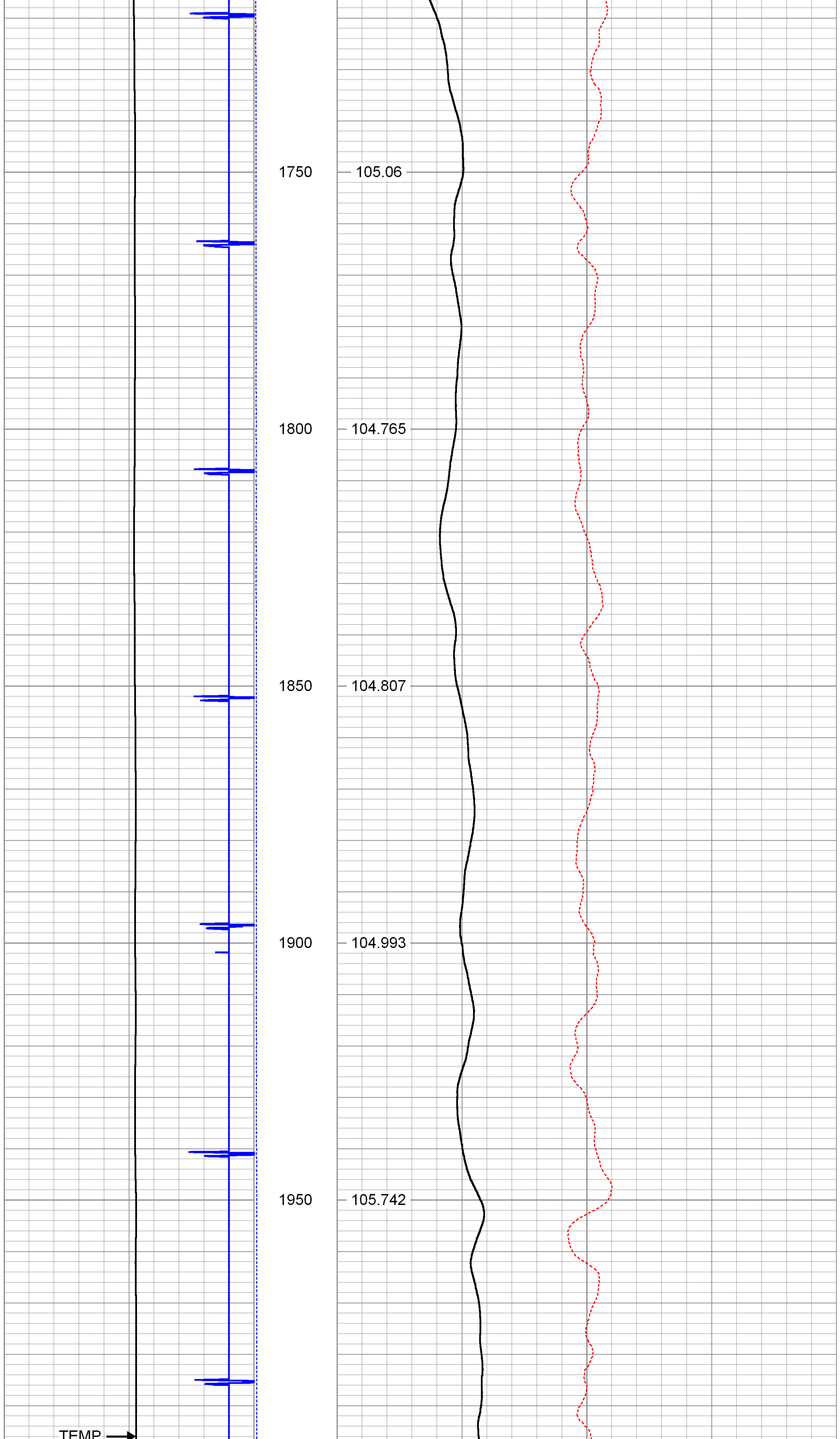
102.862

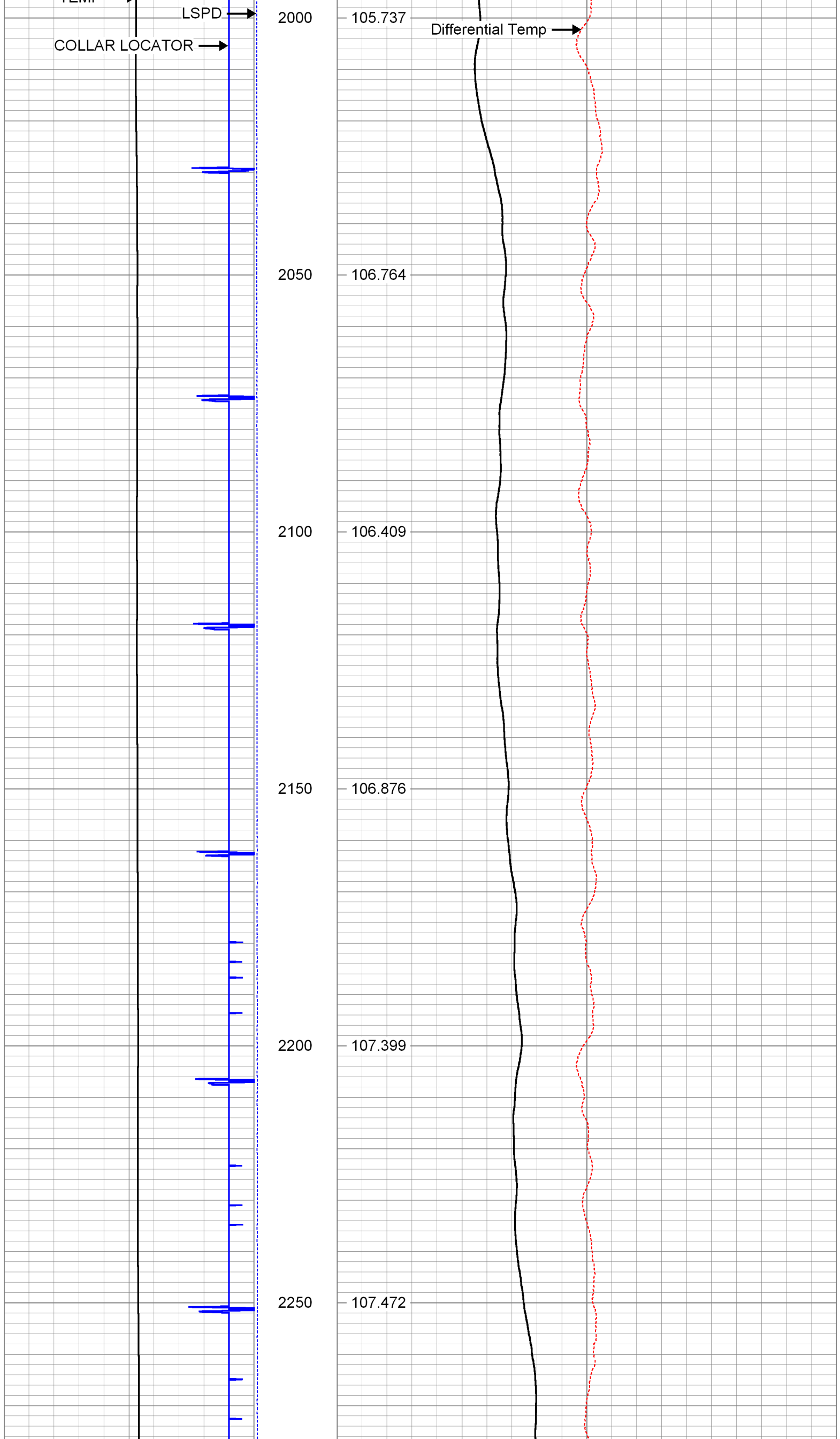
104.065

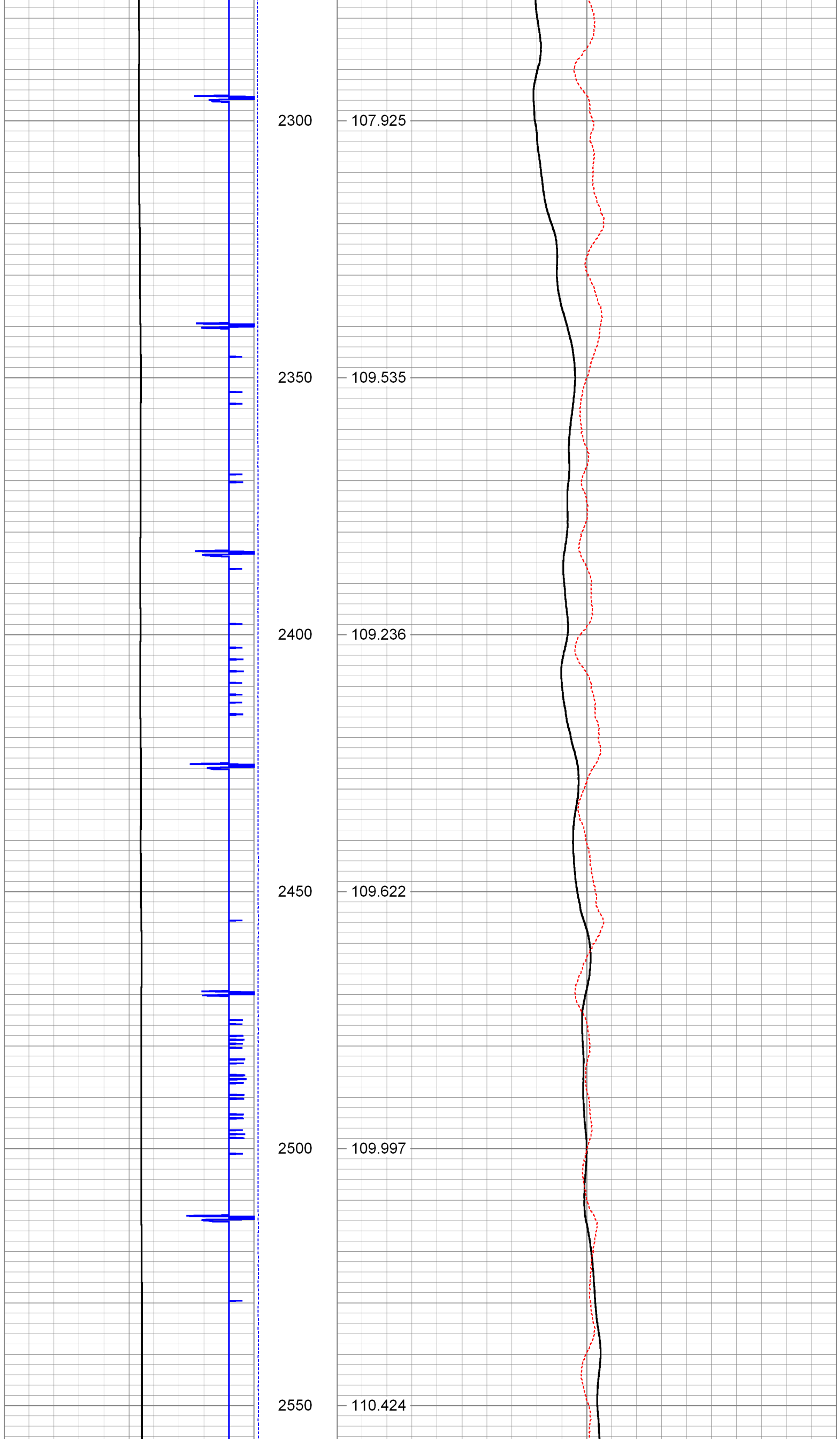
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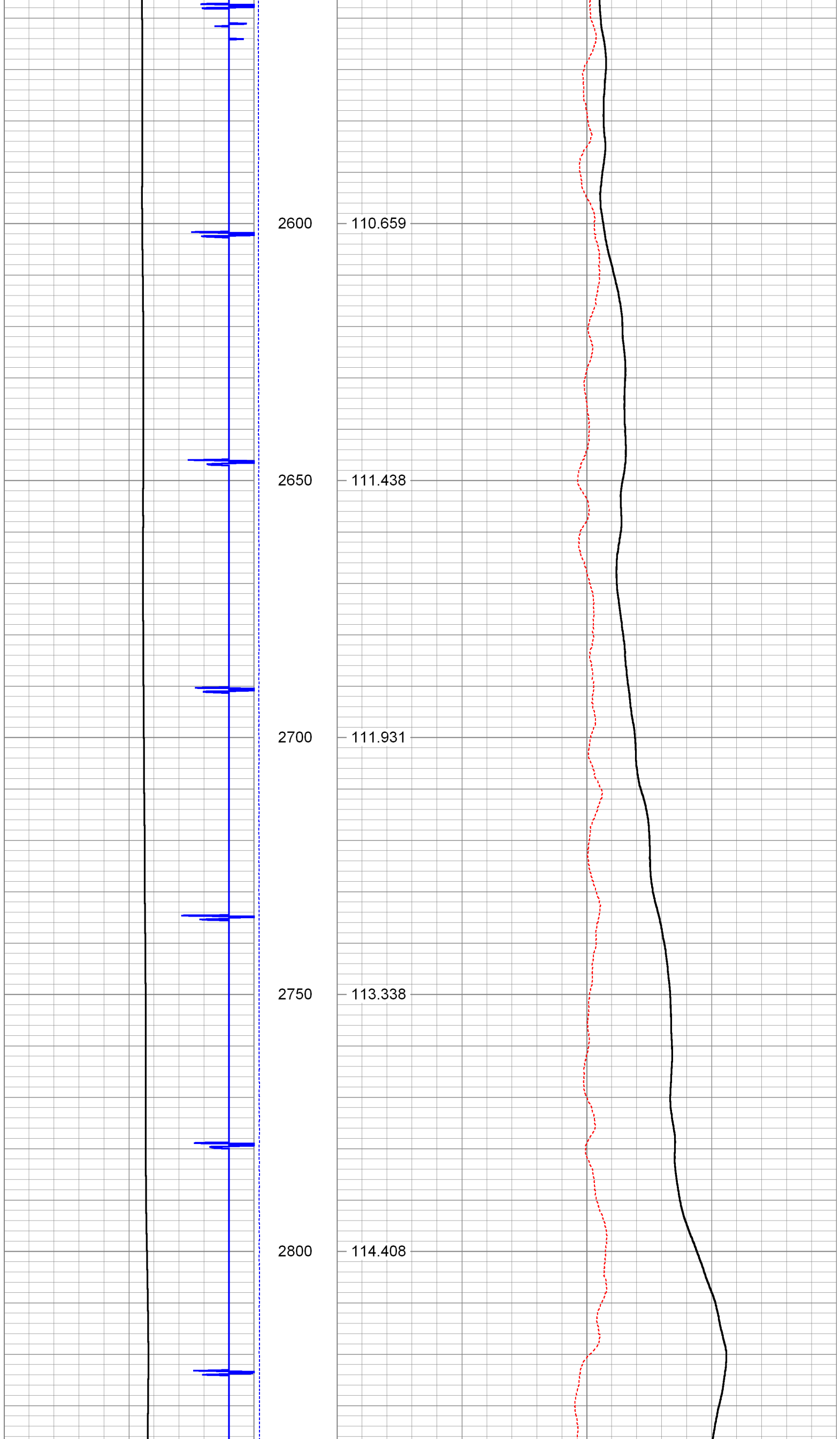
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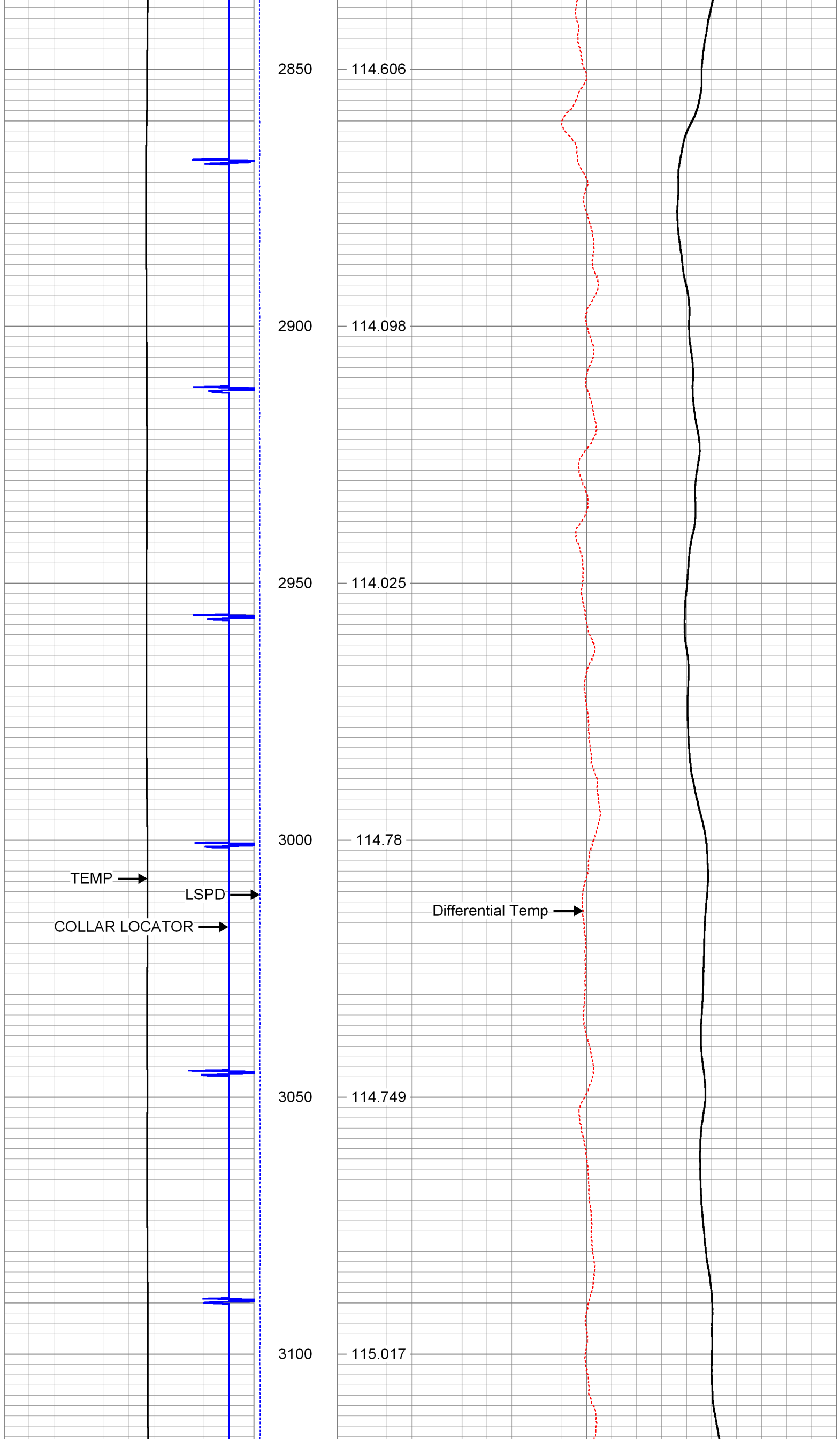


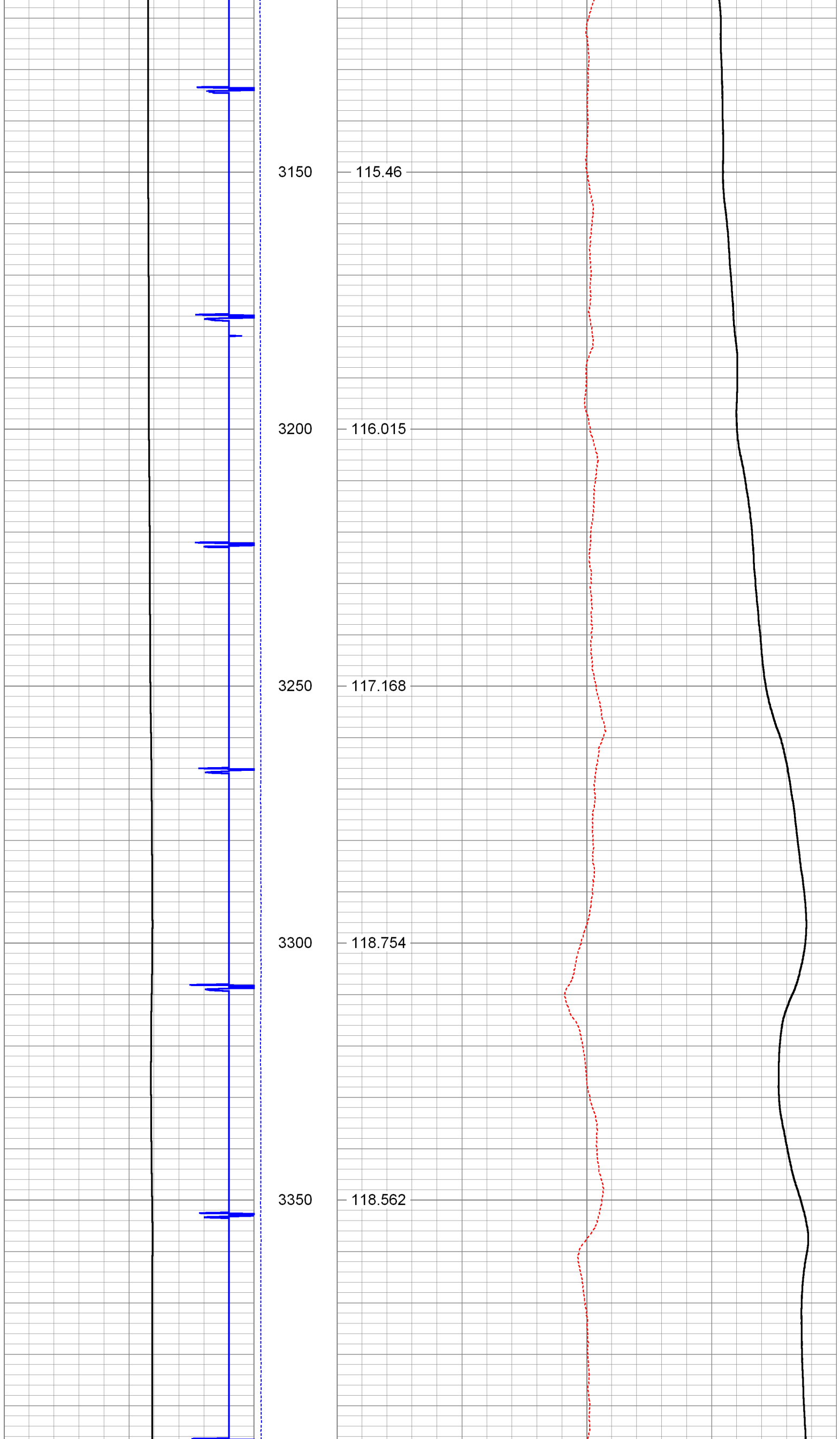


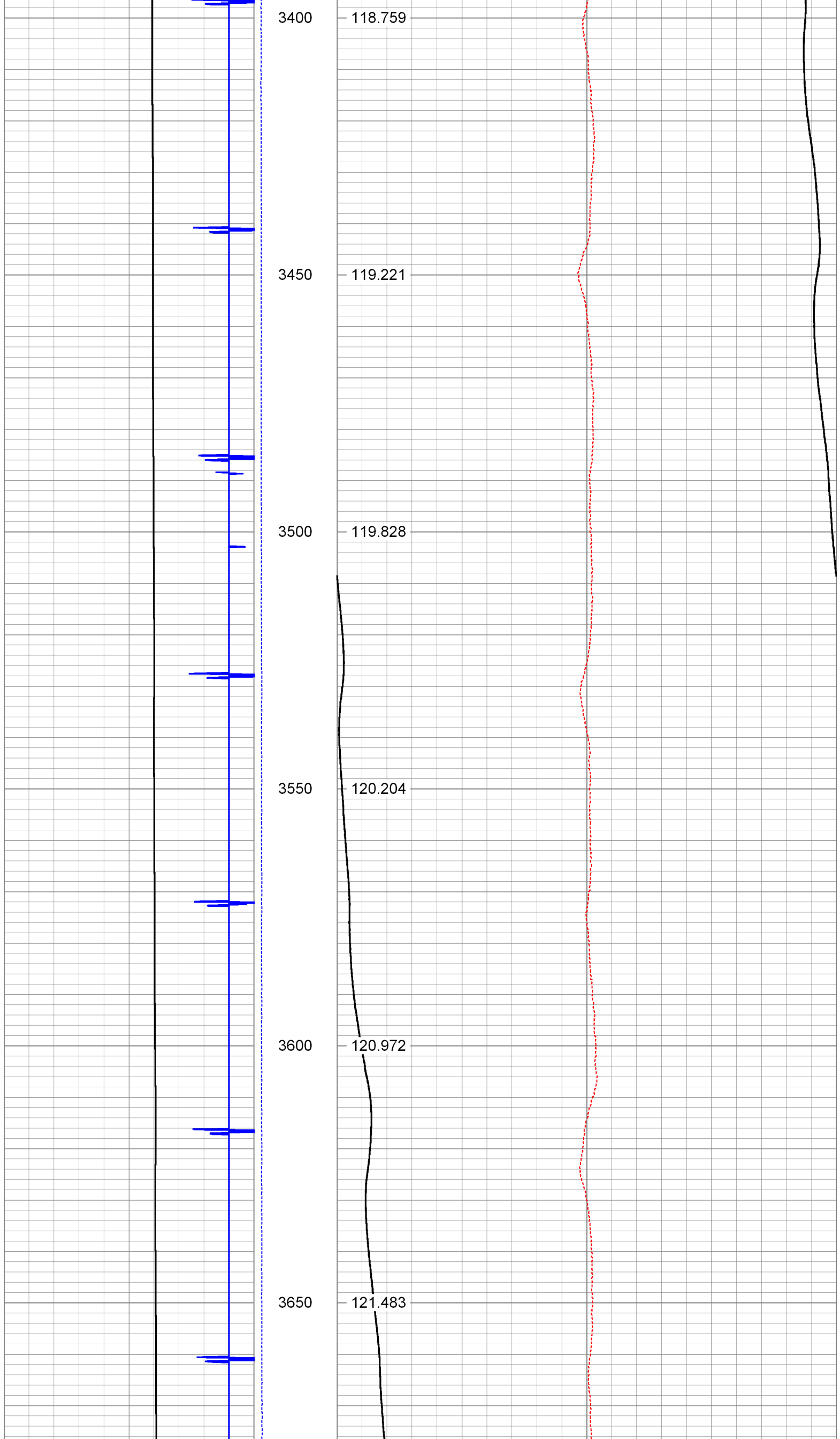


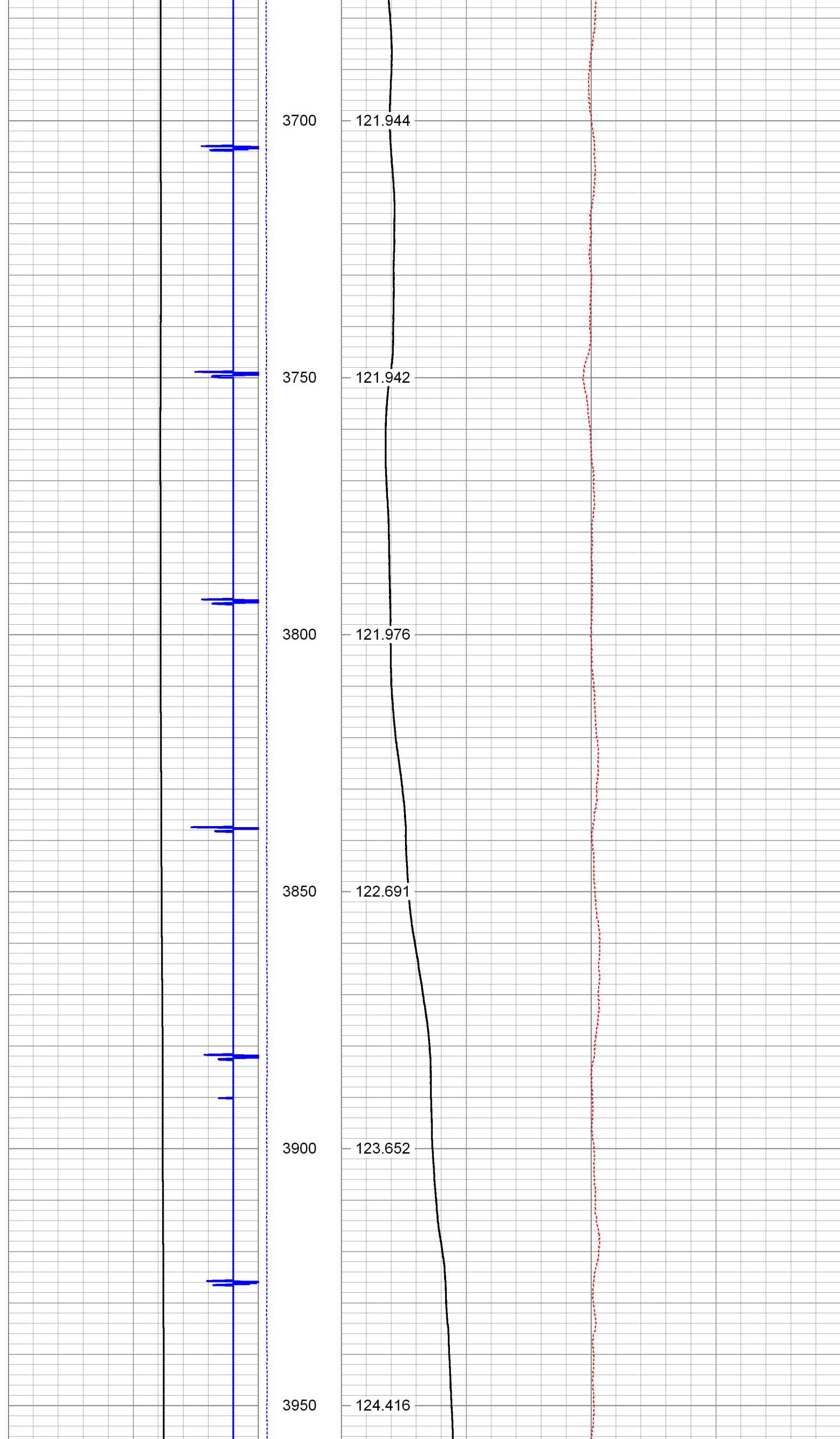


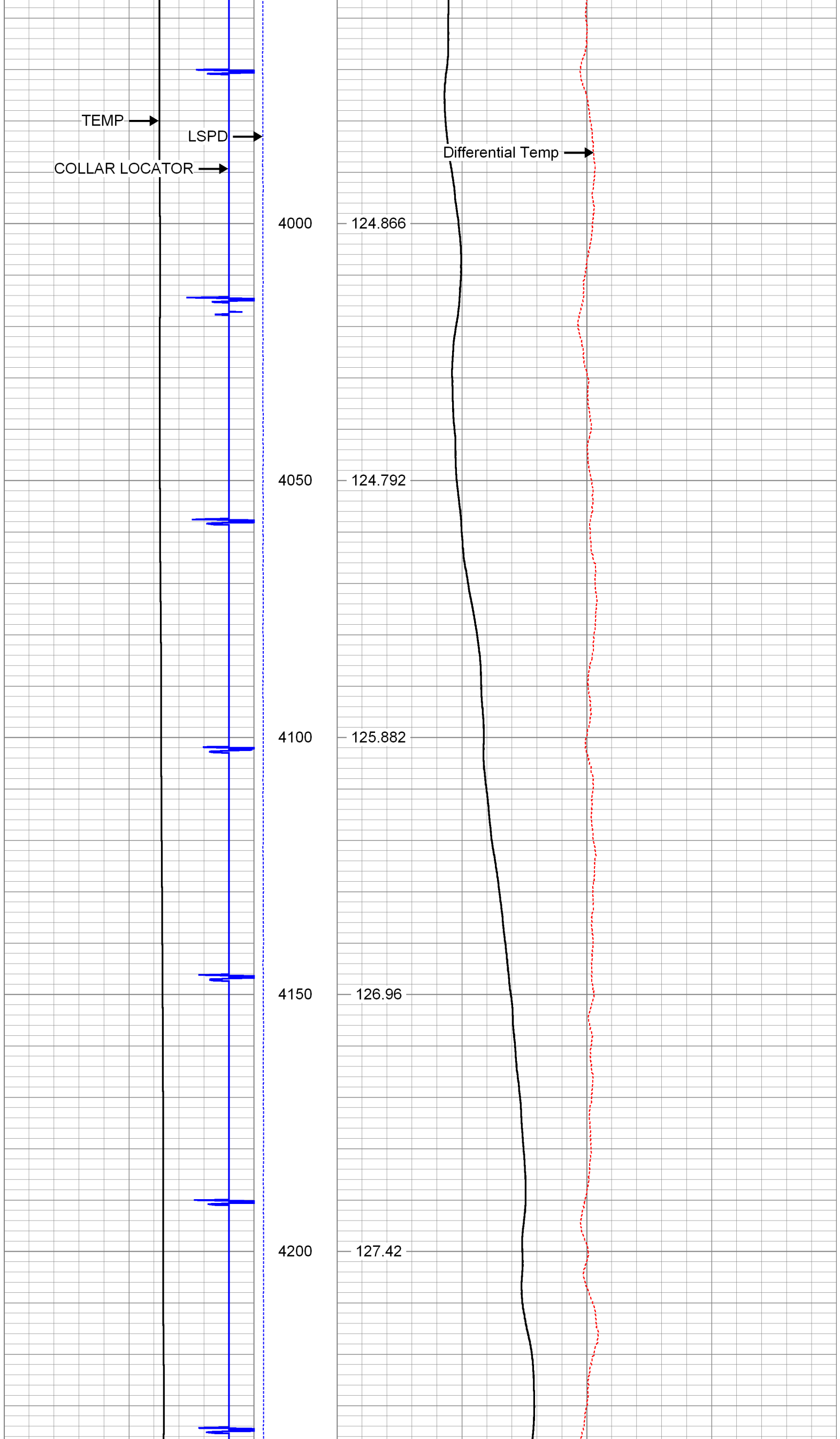


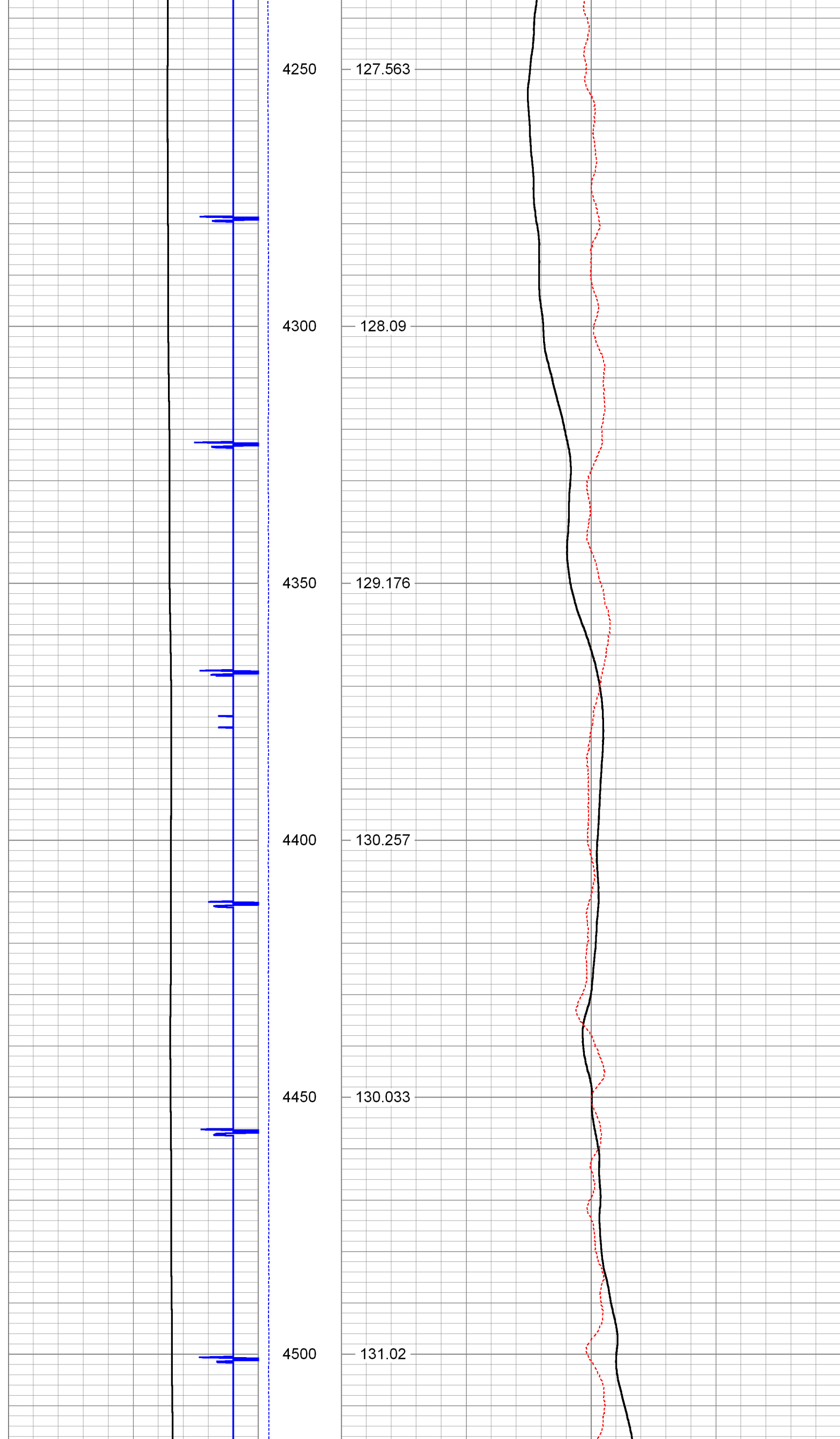


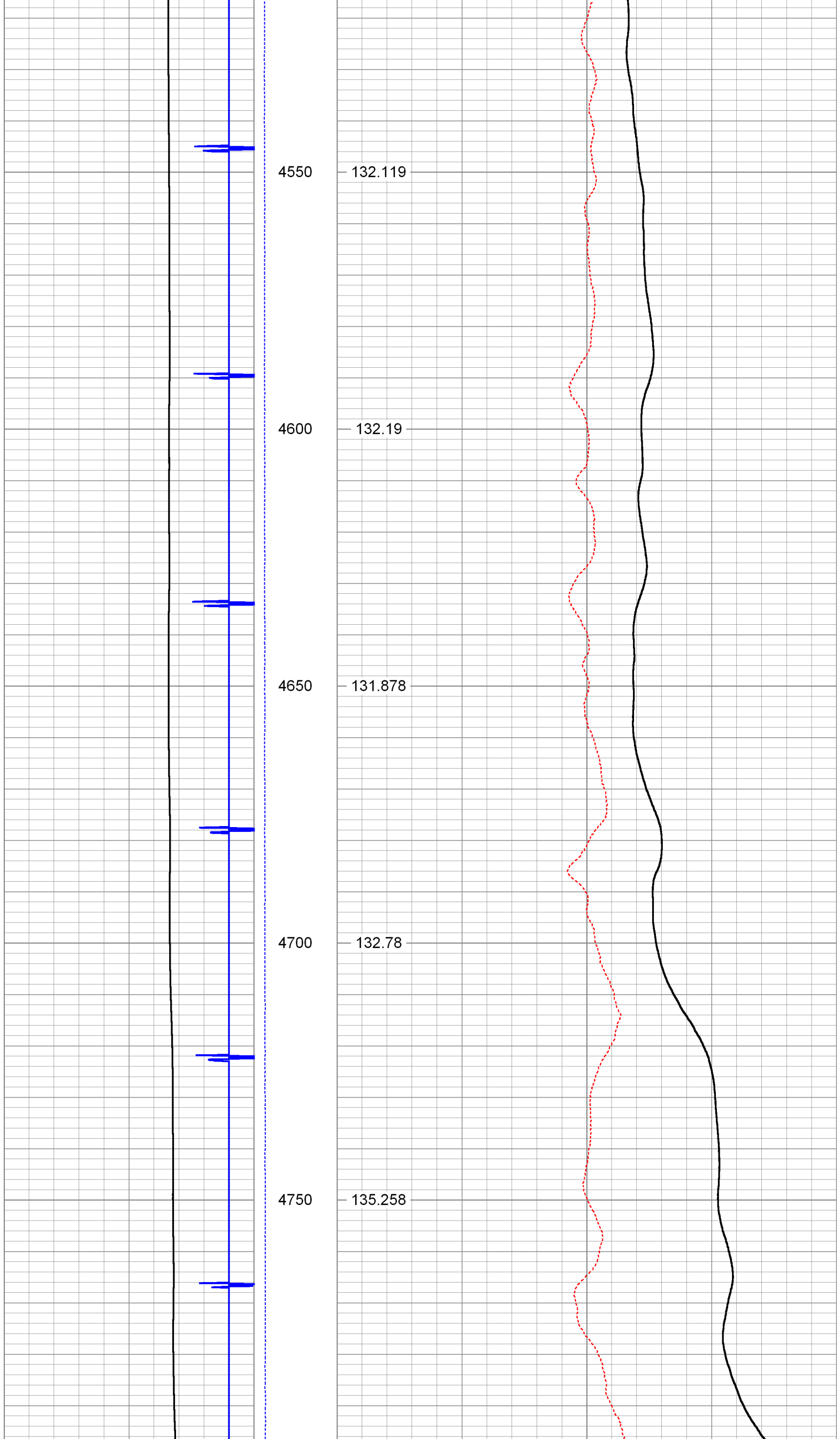


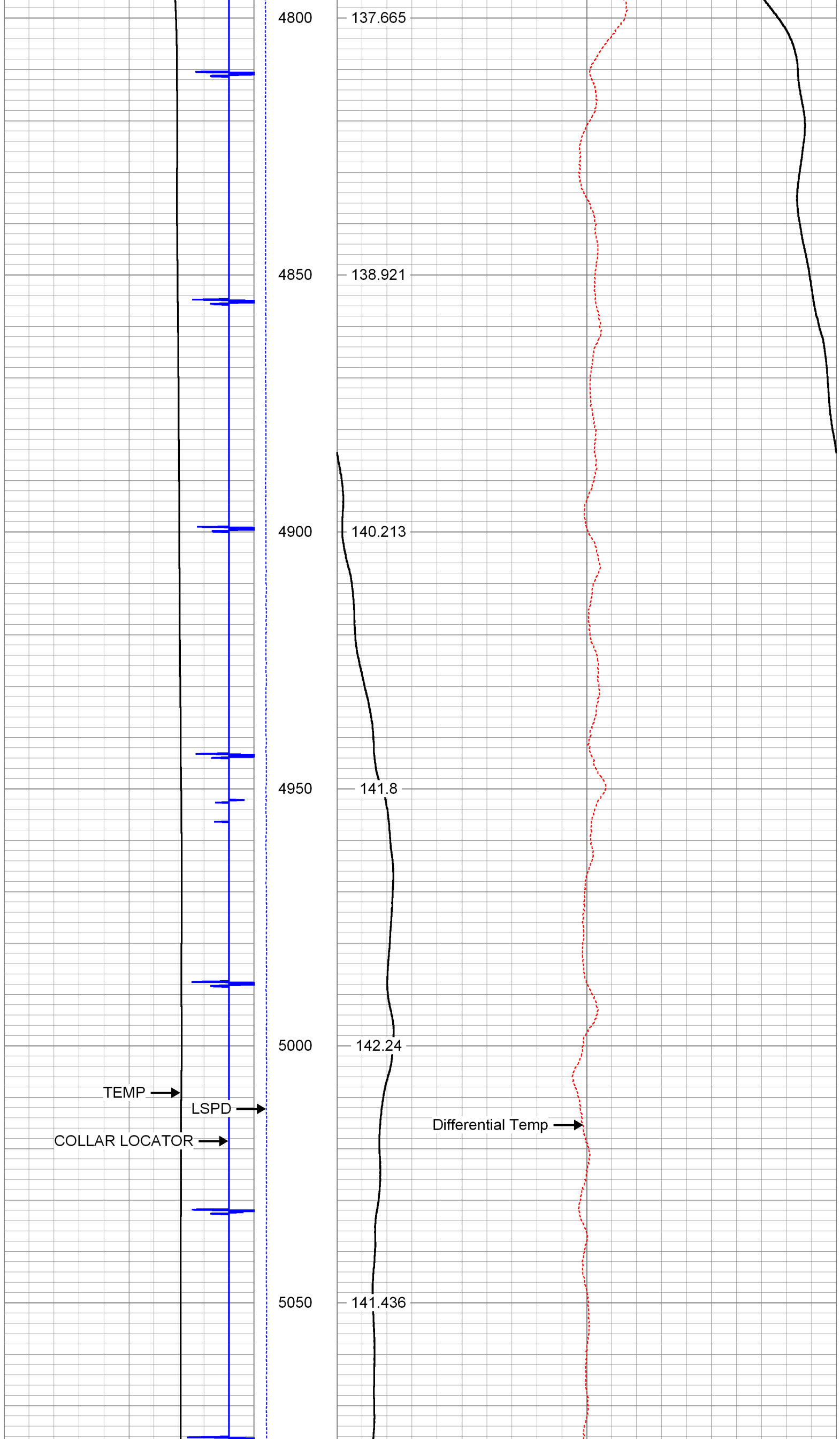


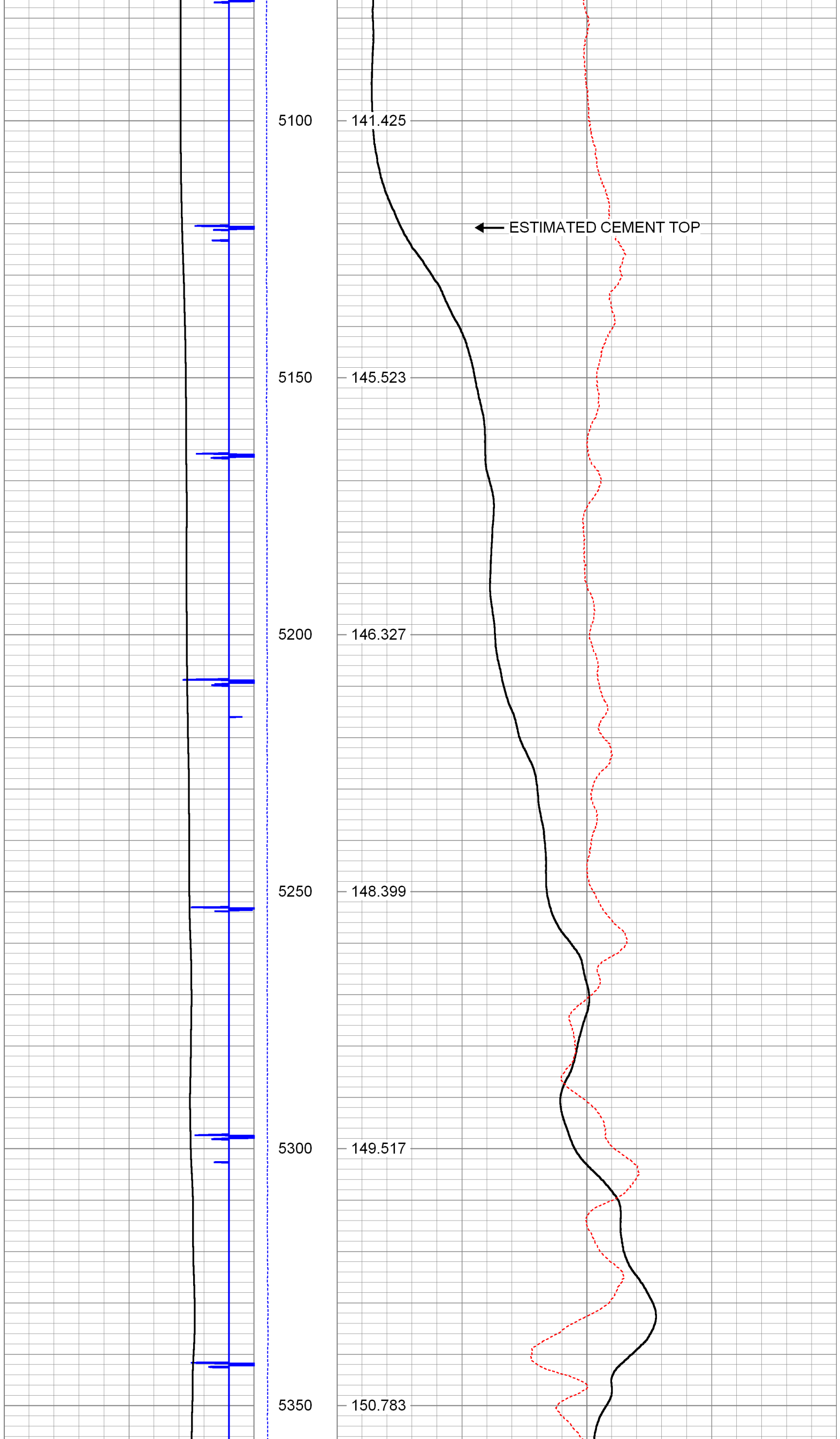


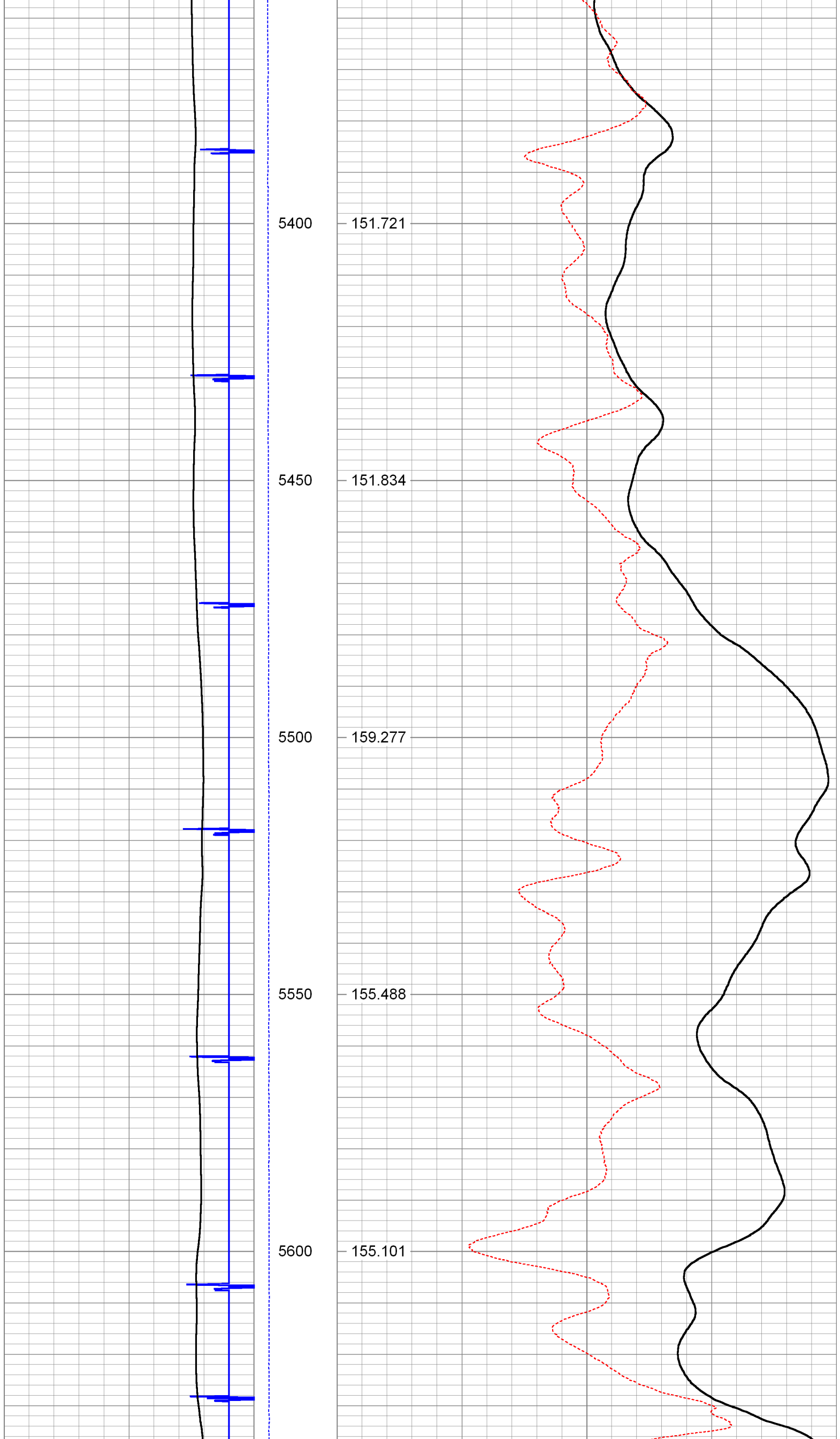


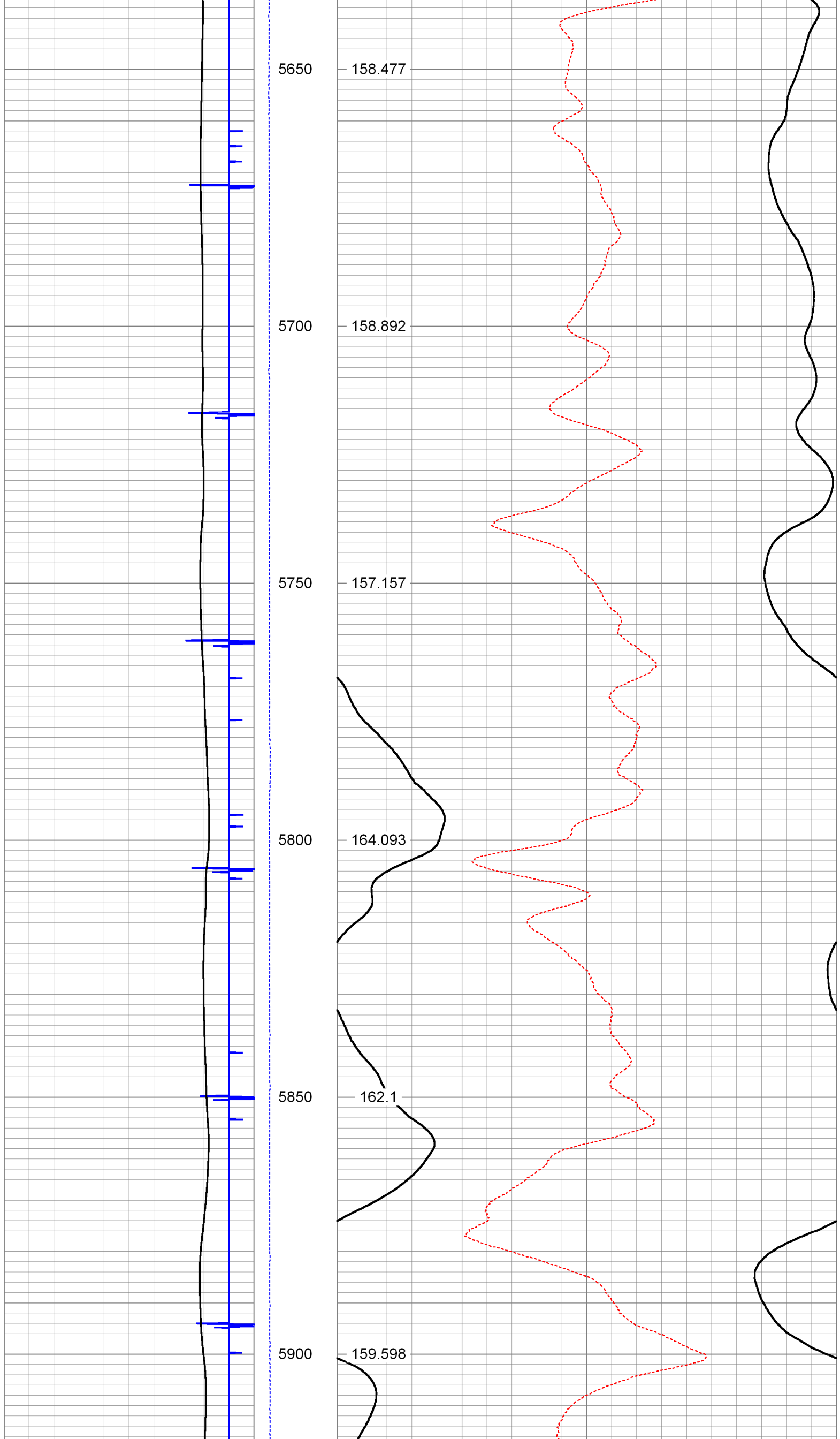


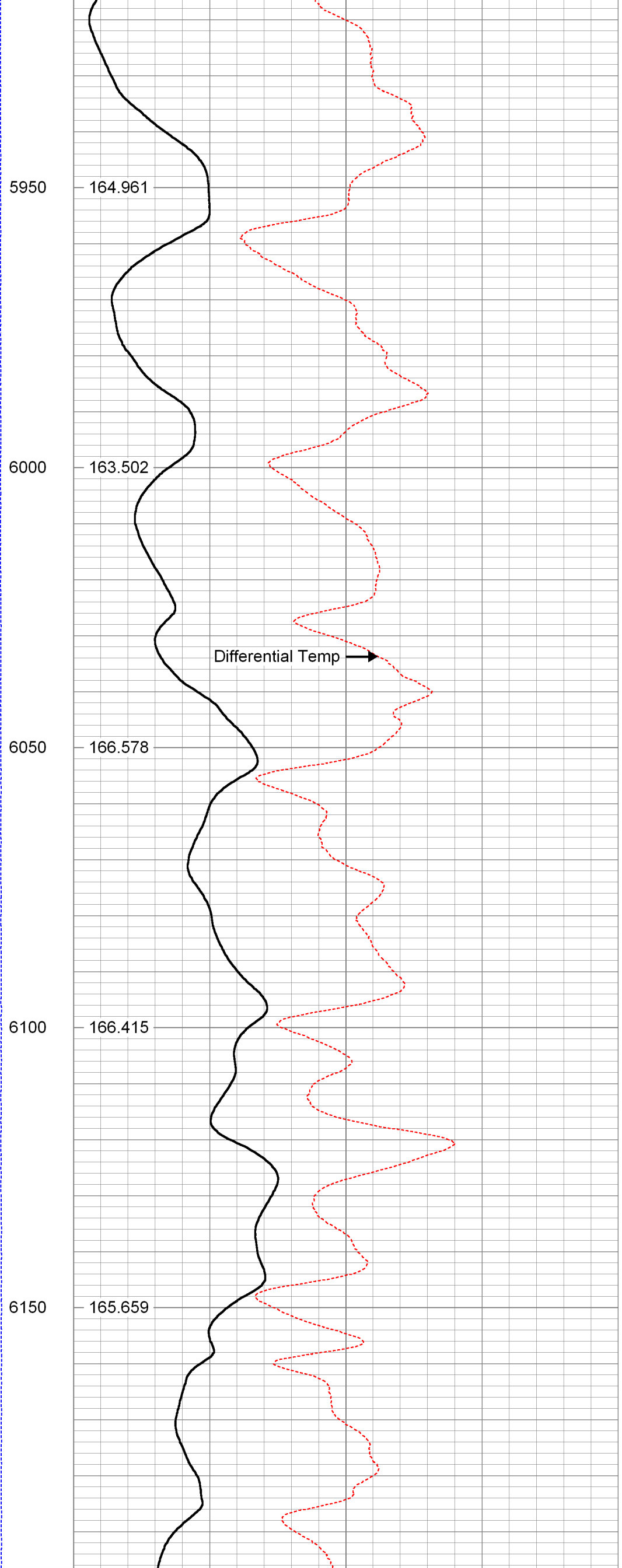
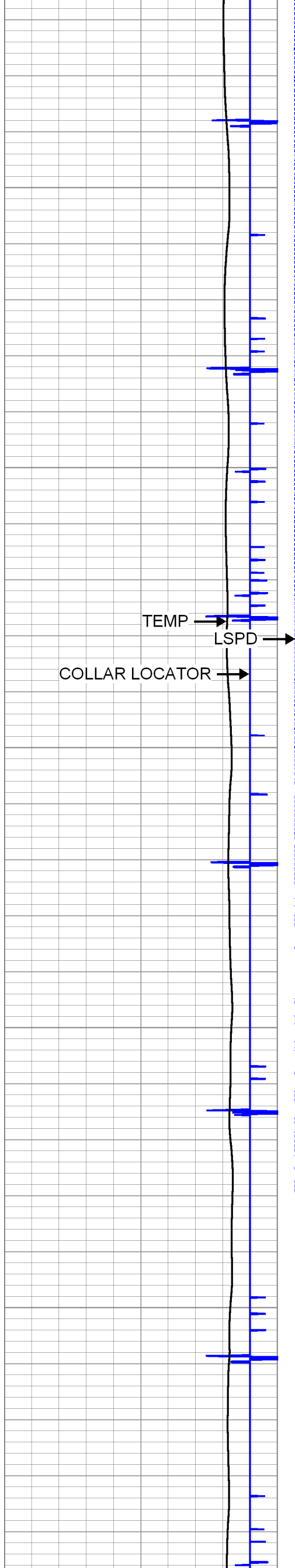


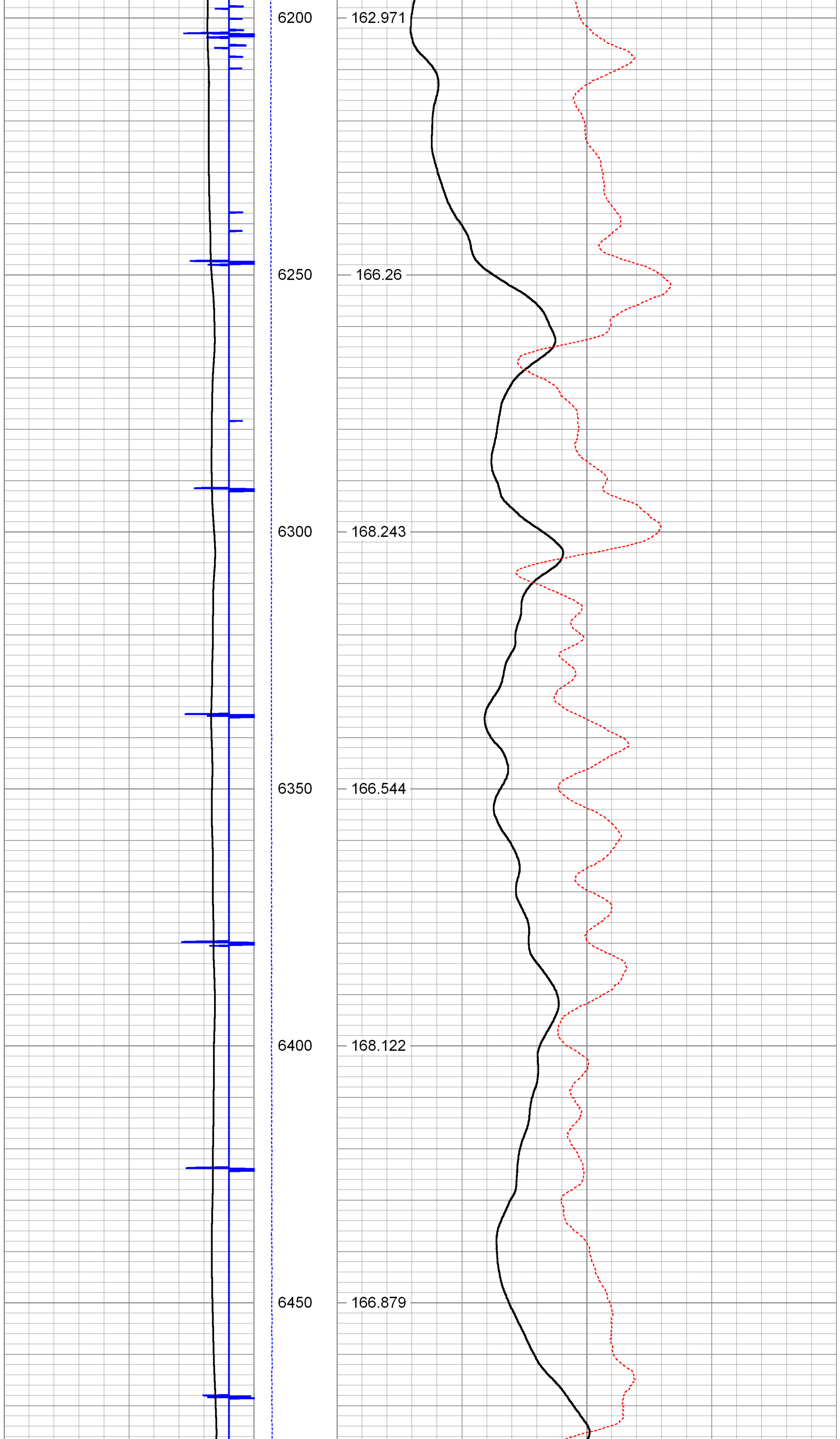


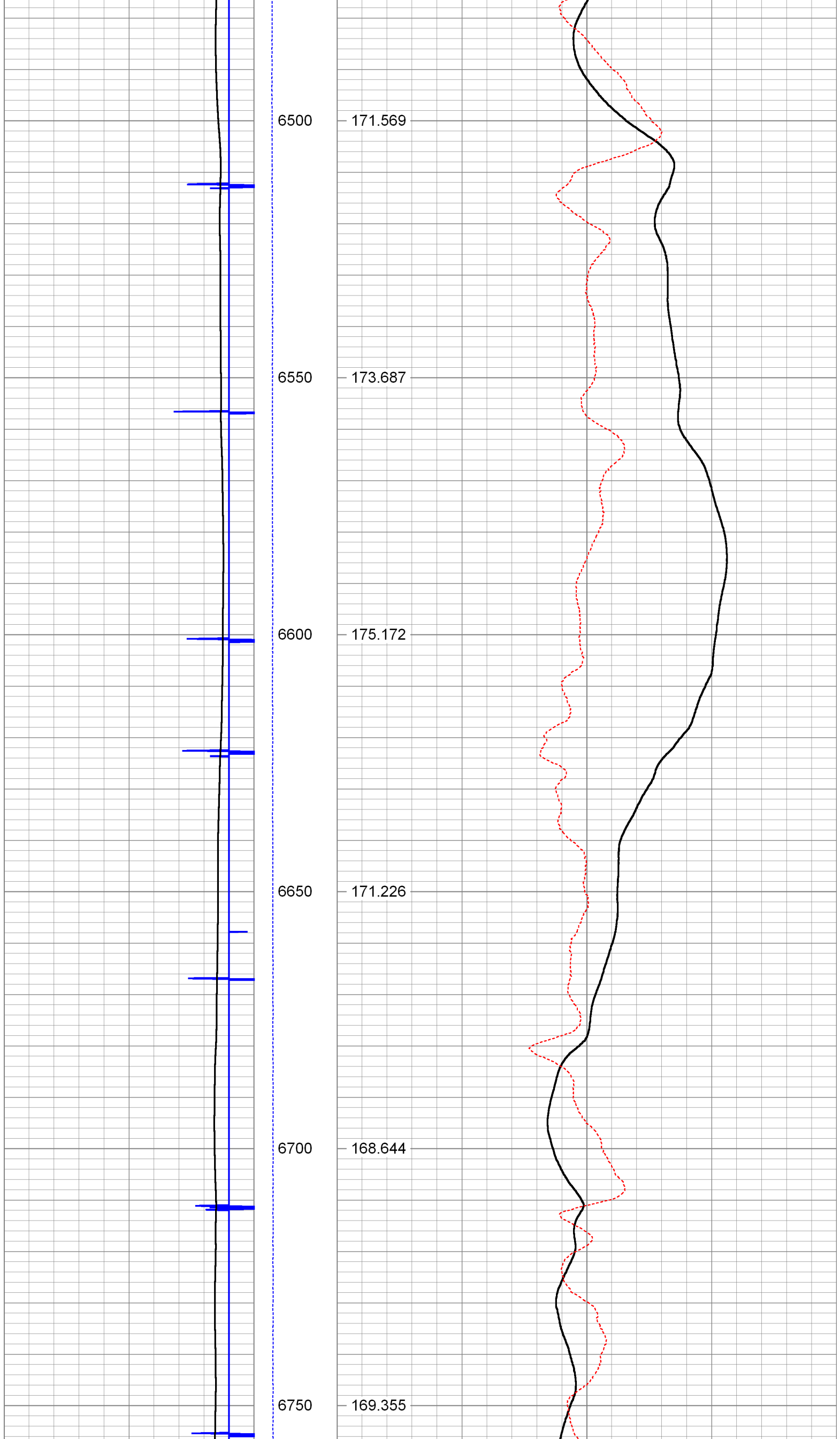


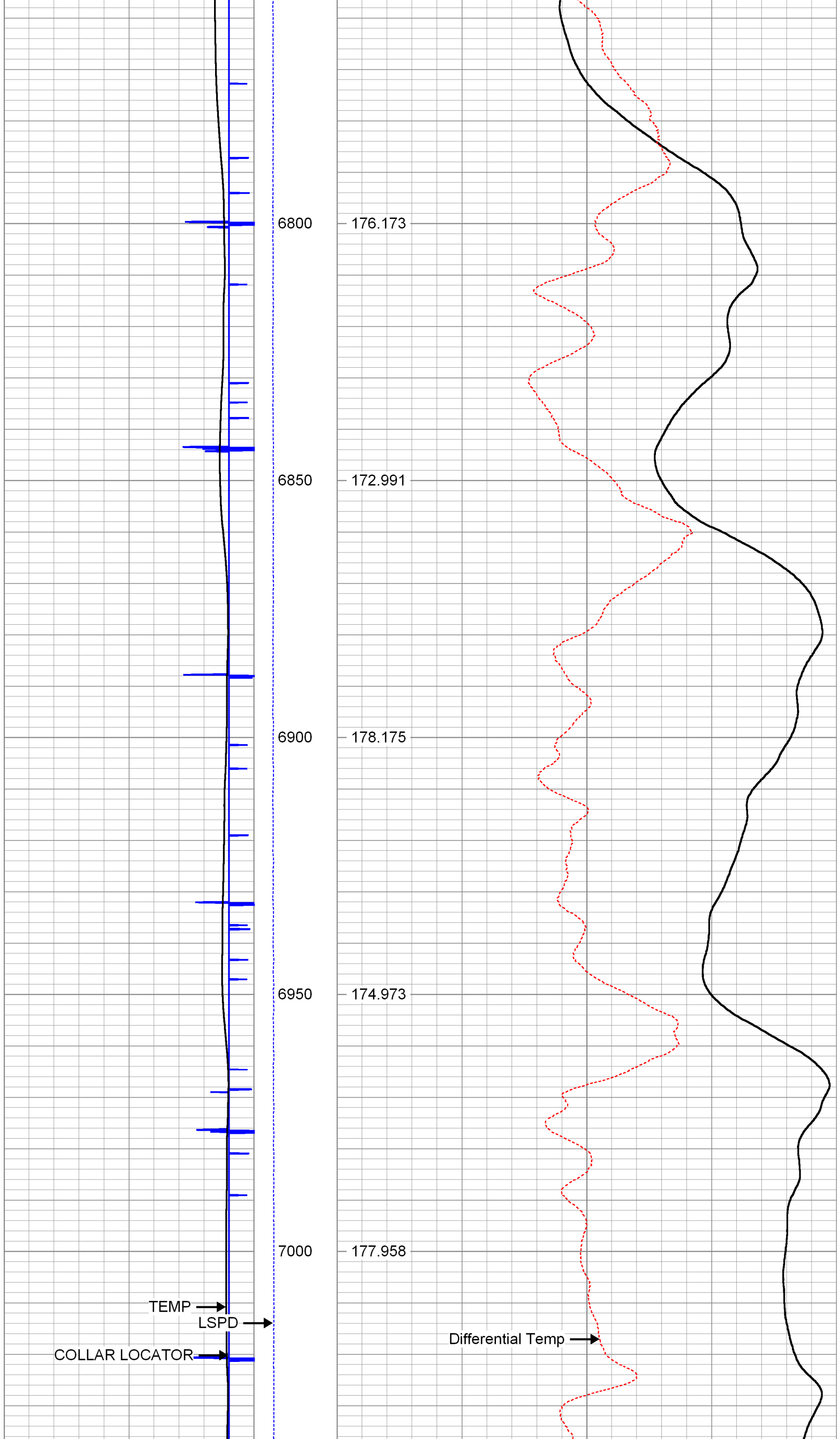


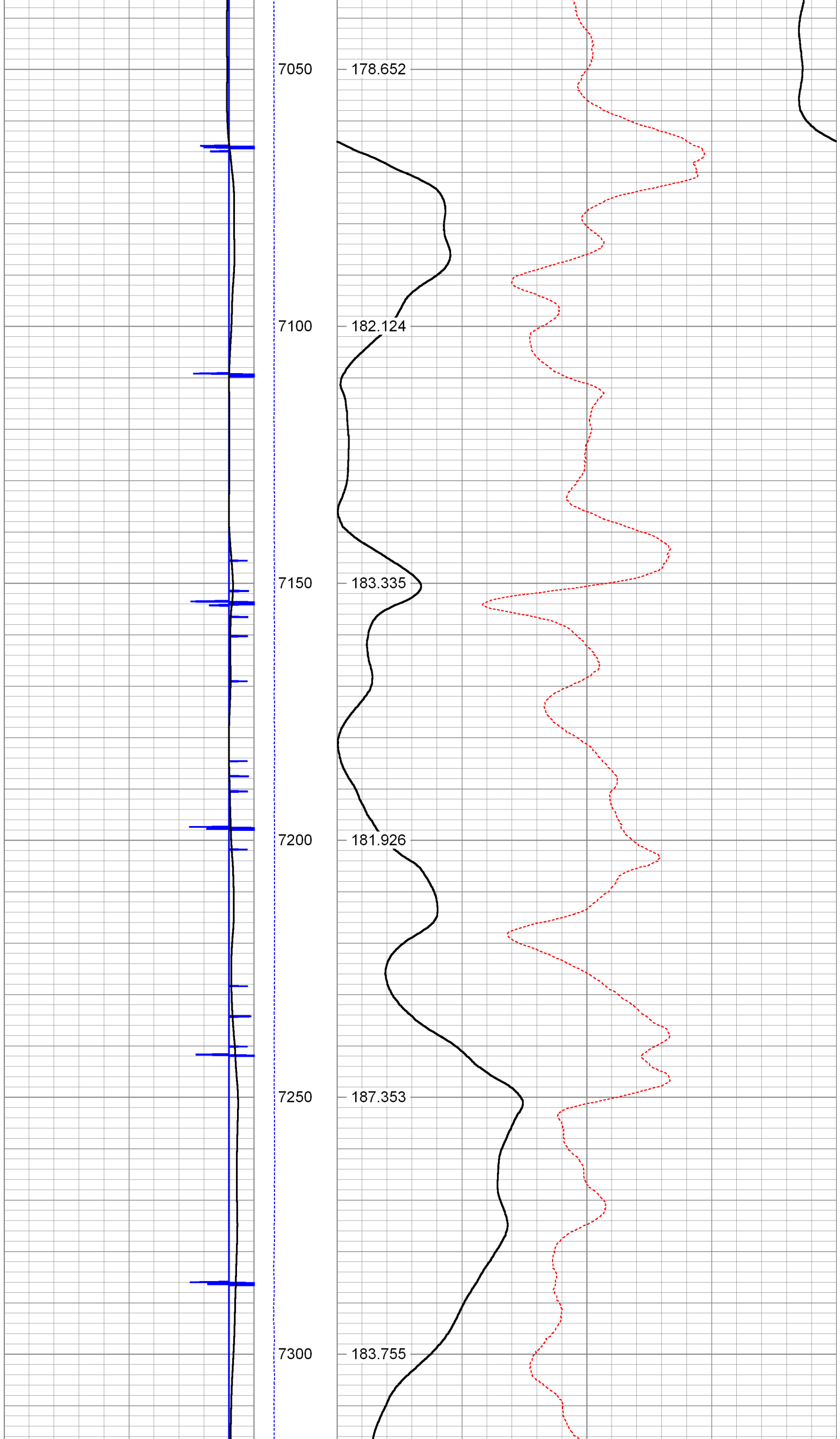


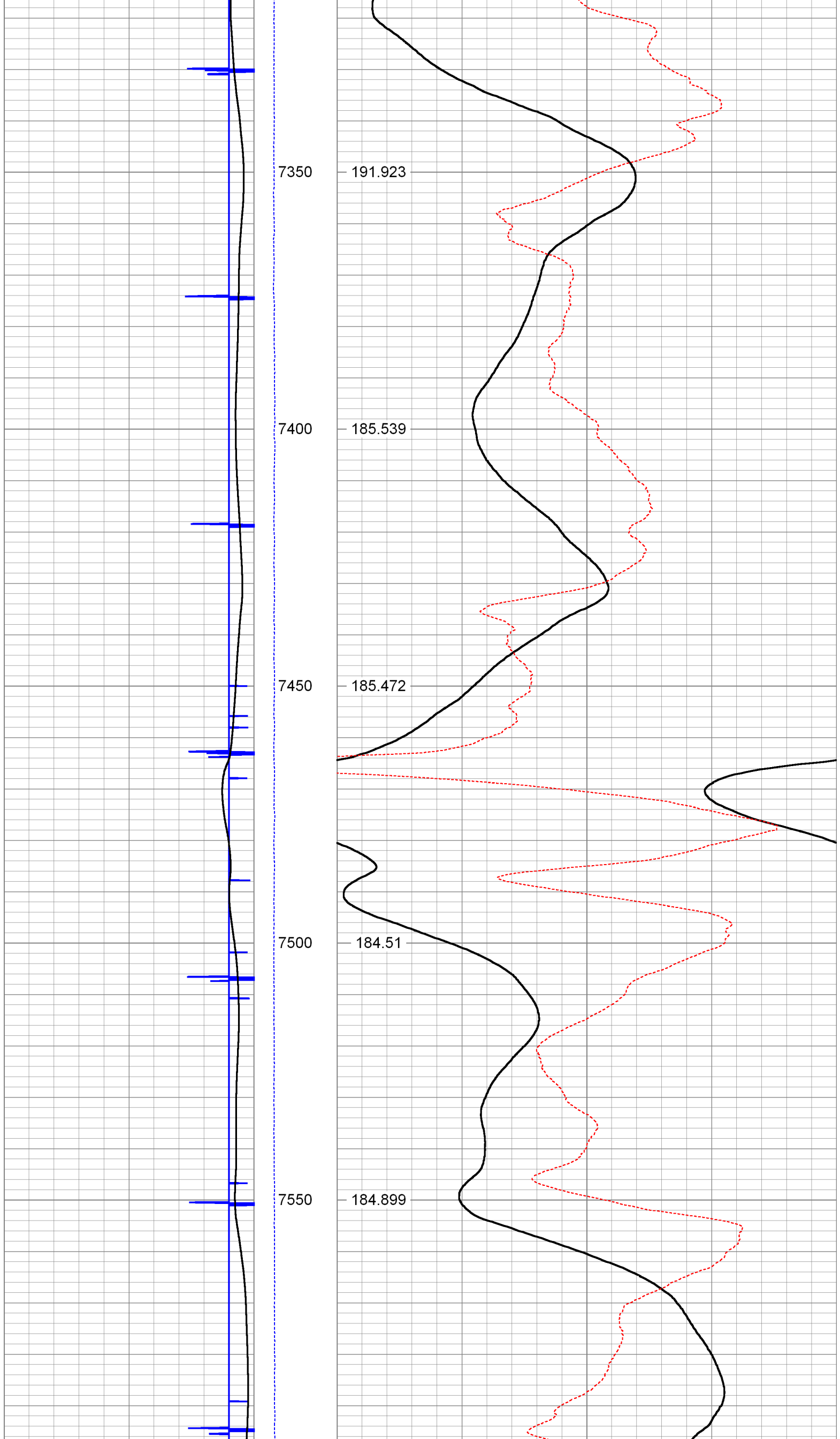


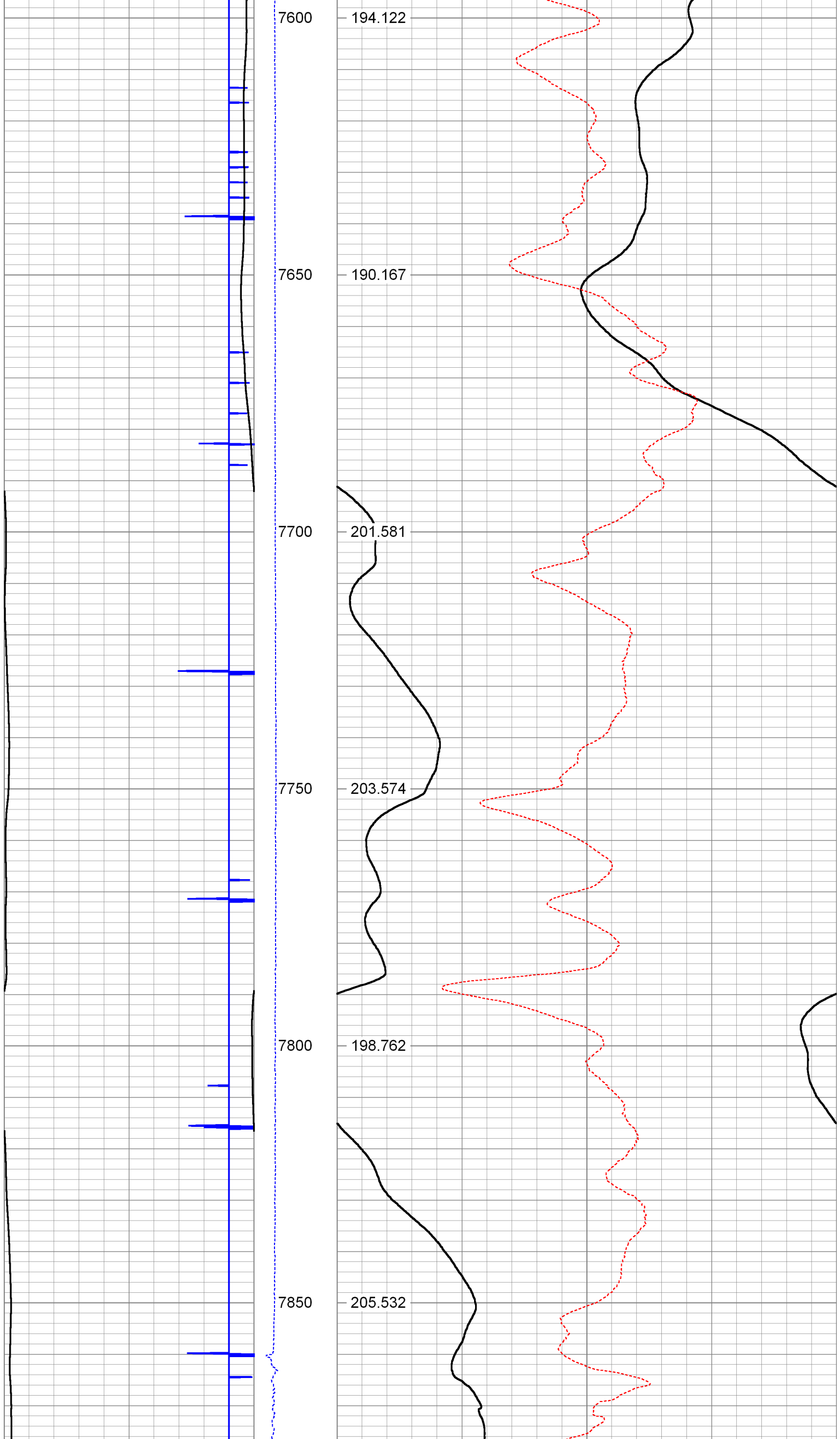


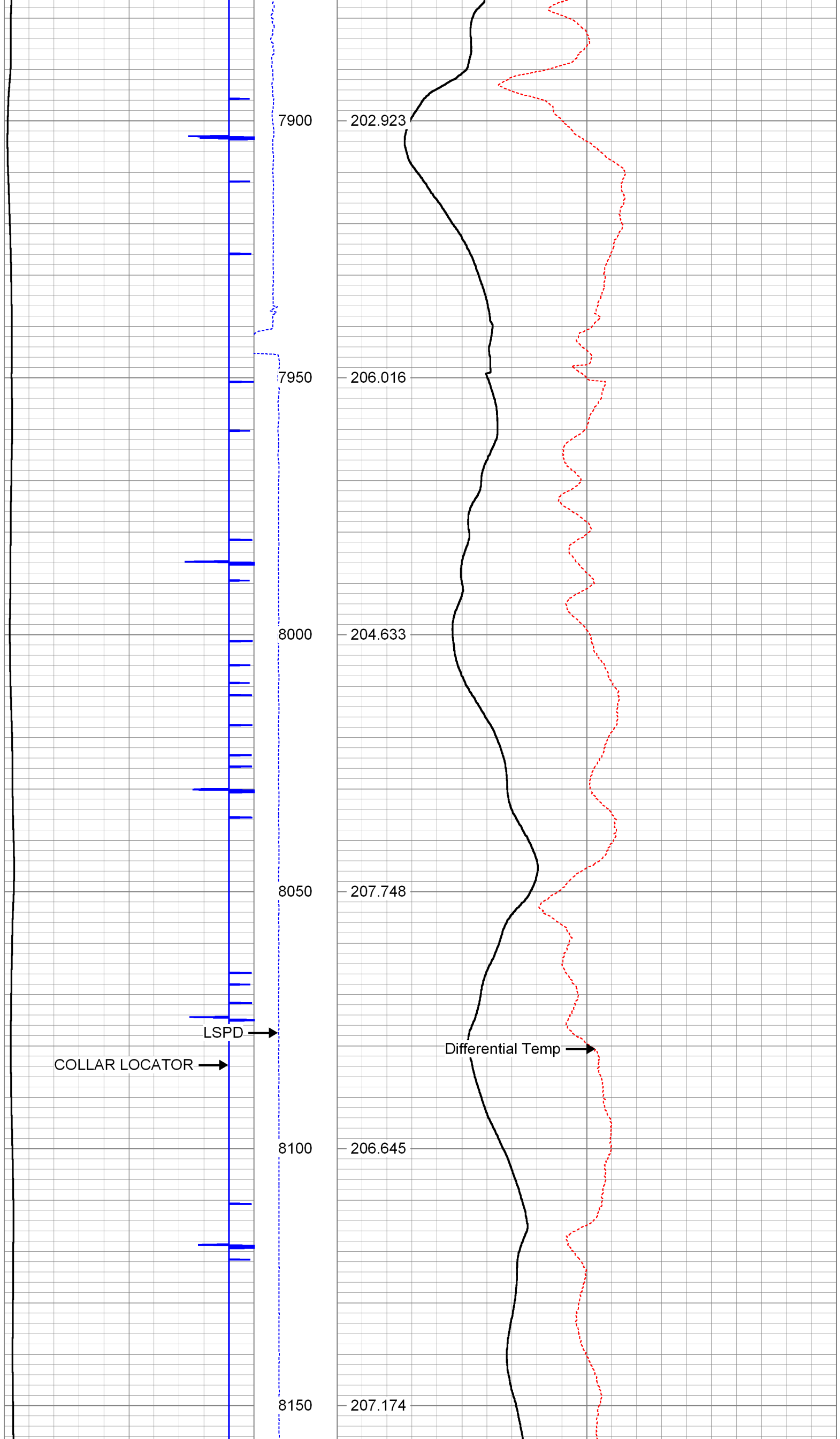


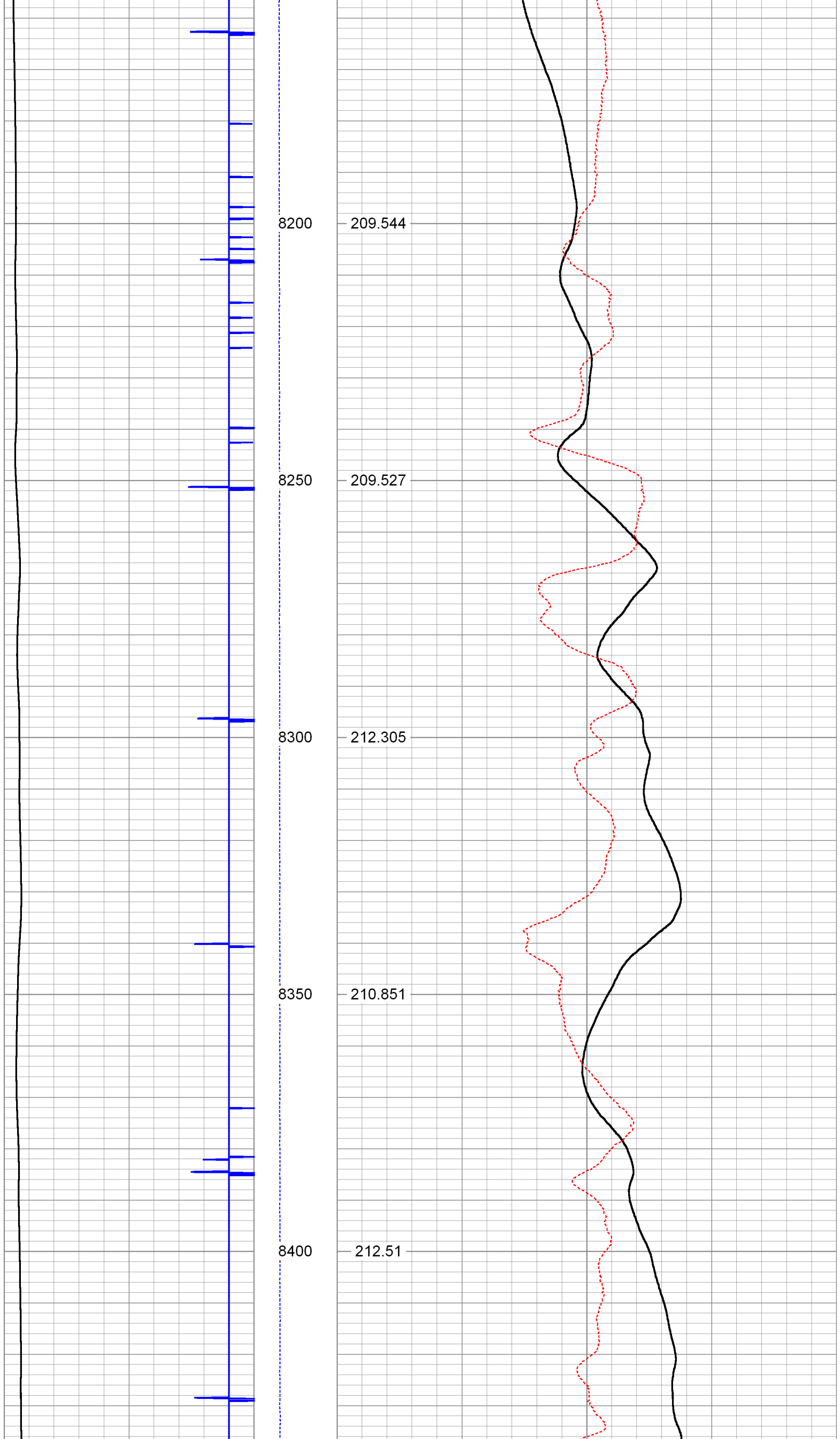


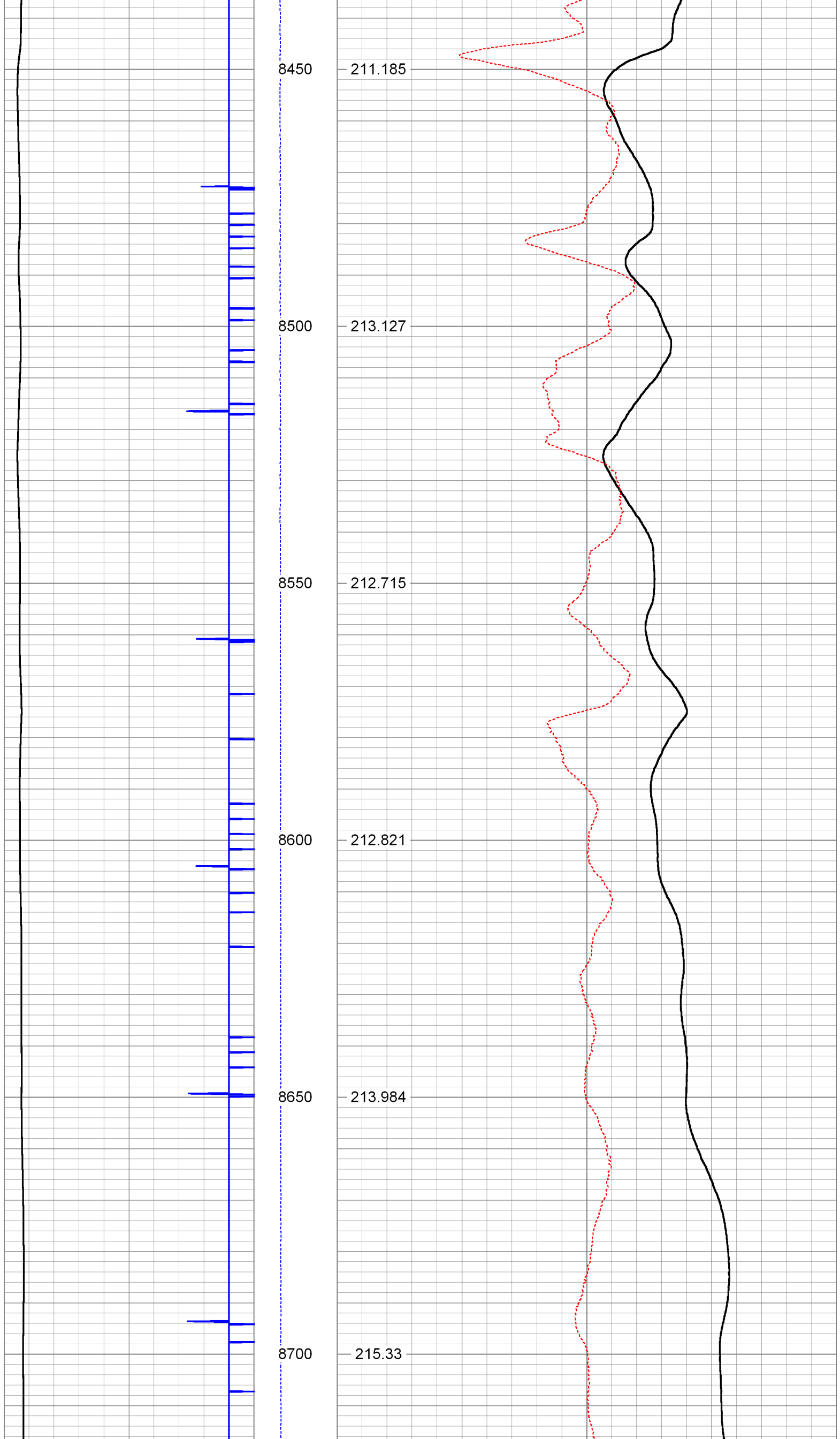


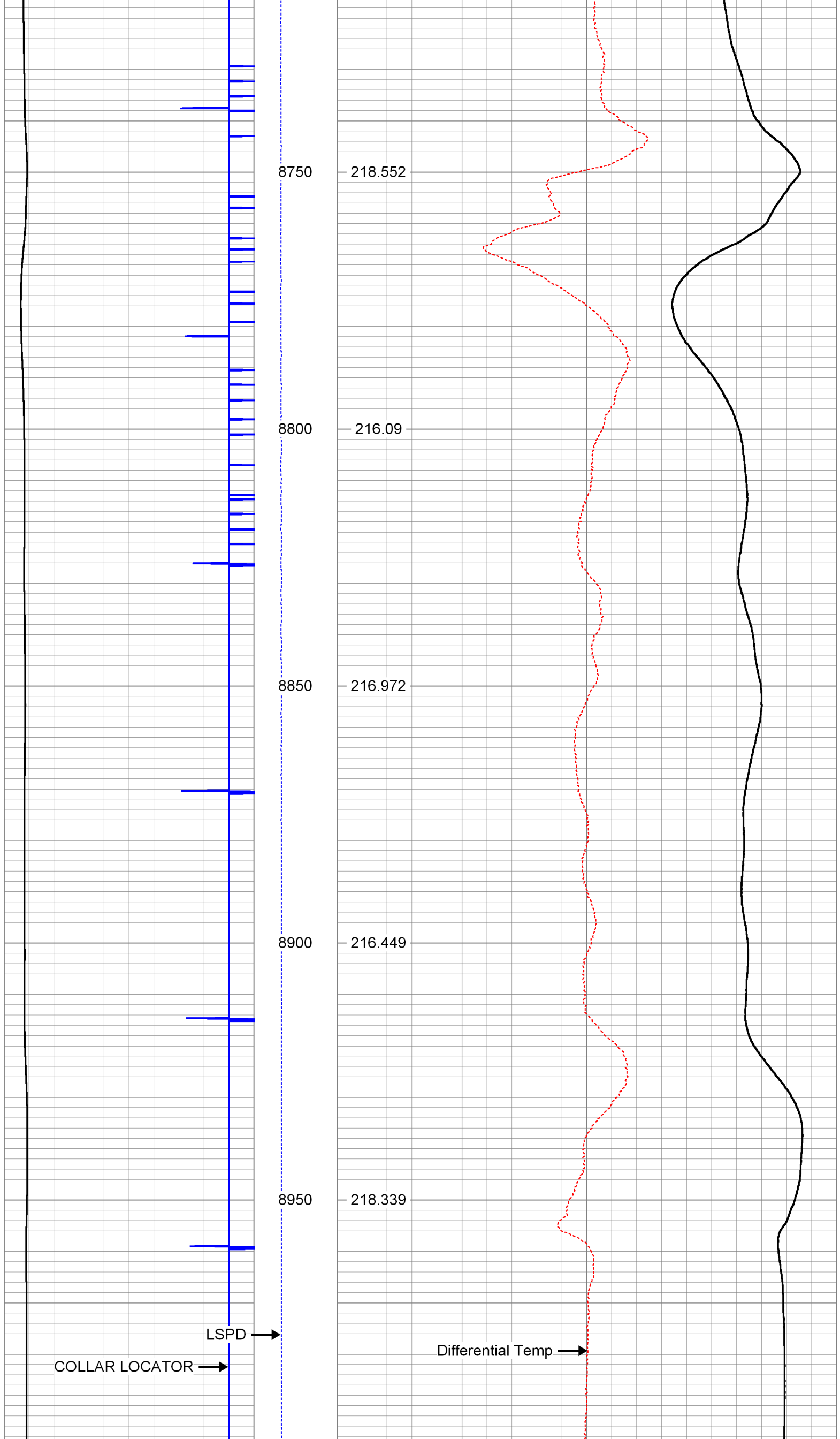


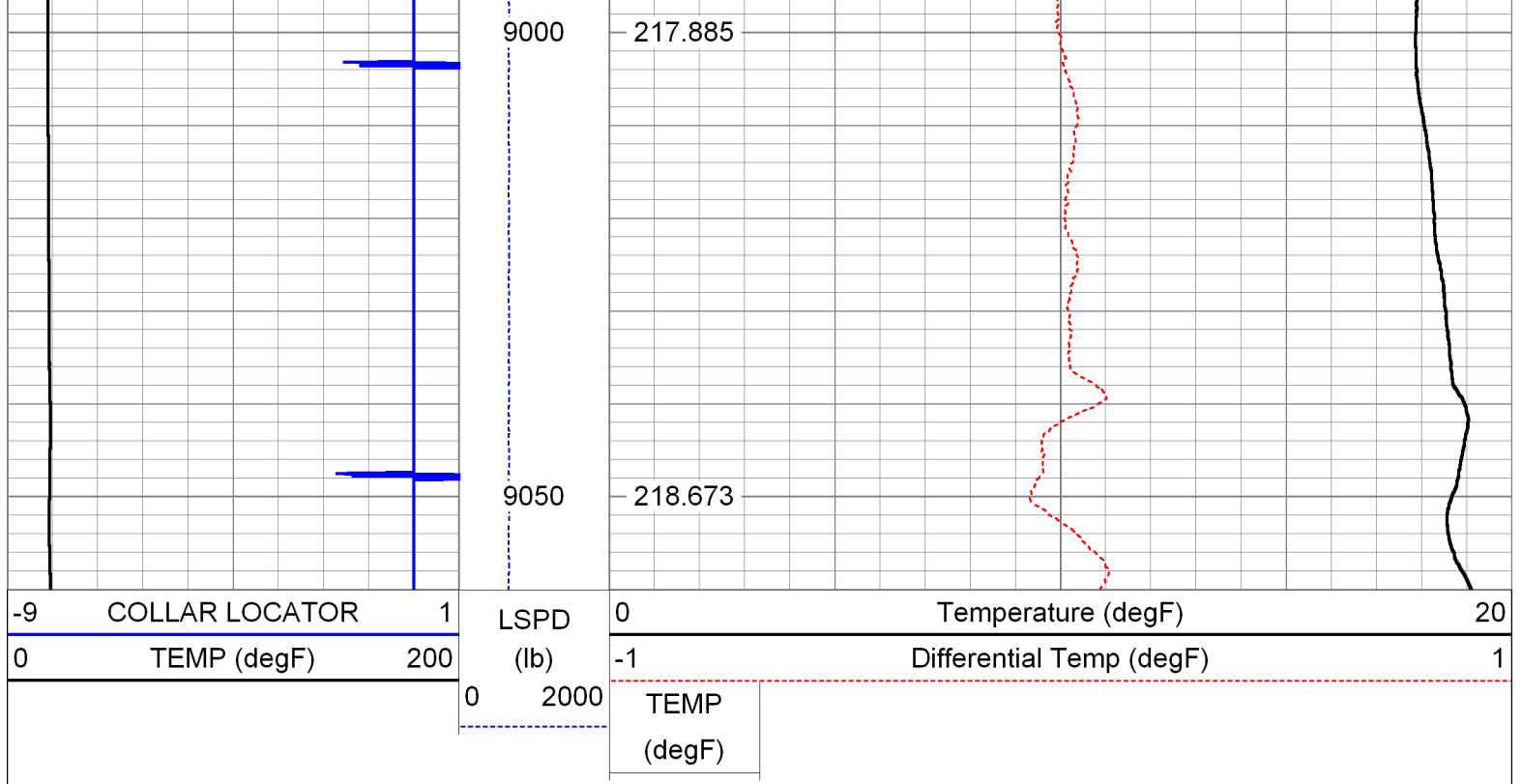













Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
CCL	0.00		Weatherford	1.03	1.44	
		1.6875s 1 11/16 in Steel Weight Bar	5.00	1.69	34.00	
		CCLL-CCLL1.3H (CCLL1_3H) 1 3/8" 350F/20K PSI TITAN LOGGING CCL	1.79	1.38	1.00	

TEMP	-2.93		TMP-TMP1.3H (TMP1_3H) 1 3/8" 350F/20K PSI TITAN TEMPERATURE TOOL	2.36	1.38	8.00
Dataset: 190641.db: field/well/run1/pass1 Total Length: 10.18 ft Total Weight: 43.00 lb O.D. 1.69 in						

Calibration Report			
Database File:	190641.db		
Dataset Pathname:	pass1		
Dataset Creation:	Thu Feb 14 03:36:56 2013 by Log Weatherford Casedho		
Temperature Calibration Report			
Serial Number:	TMP1_3H		
Tool Model:	TMP1.3H		
Performed:	Wed Feb 13 14:18:00 2013		
	Reference	Reading	
Low Reference:	44.00 degF	440.28 cps	
High Reference:	142.00 degF	1452.90 cps	
Gain:	0.10		
Offset:	1.39		
Delta Spacing	3		