

Log Variables

DatabaseC:\ProgramData\Warrior\Data\griffin_kay 2.db
Dataset field/well/stkml/pass3.13/_vars_

Top - Bottom

A	BOREID	BOTTEMP	CASEOD	CASETHCK	FLUIDDEN	M	MATRXDEN
1	in	degF	in	in	g/cc	2	g/cc
	7.875	124	5.5	0	1		2.71
NPORSEL	PERFS	SNDERR	SNDERRM	SPSHIFT	SRFTEMP	SZCOR	TDEPTH
Limestone	0	mmho/m	mmho/m	mV	degF	Off	ft
		0	0	-207	80		4832

Variable Description

A : Cement Factor (a)
BOREID : Borehole I.D.
BOTTEMP : Bottom Hole Temperature
CASEOD : Casing O.D.
CASETHCK : Casing Thickness
FLUIDDEN : Fluid Density
M : Cement Exp (m)
MATRXDEN : Matrix Density

NPORSEL : Neutron Porosity Curve Select
PERFS : Perforation Flag
SNDERR : Deep Sonde Error Correction
SNDERRM : Medium Sonde Error Correction
SPSHIFT : S.P. Baseline Offset
SRFTEMP : Surface Temperature
SZCOR : CN Size Cor. ?
TDEPTH : Total Depth



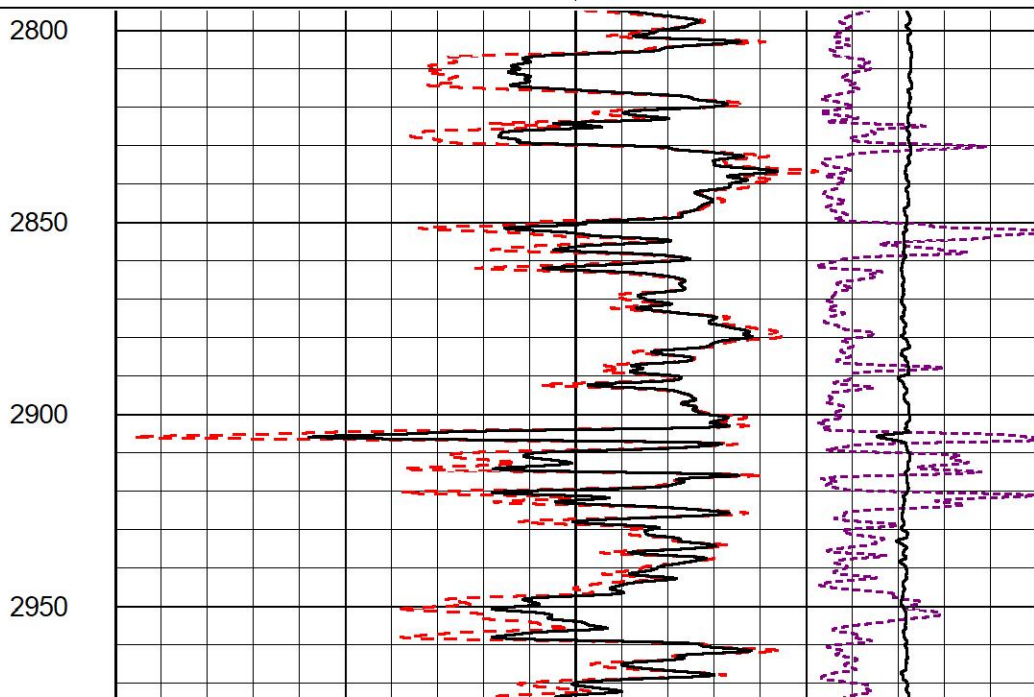
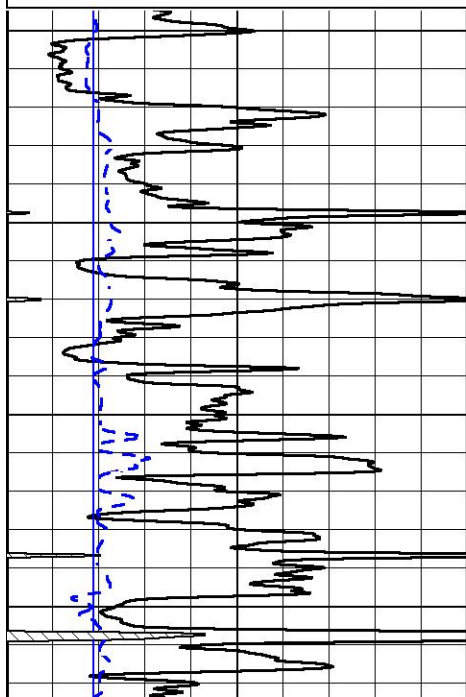
2" SCALE BULK DENSITY

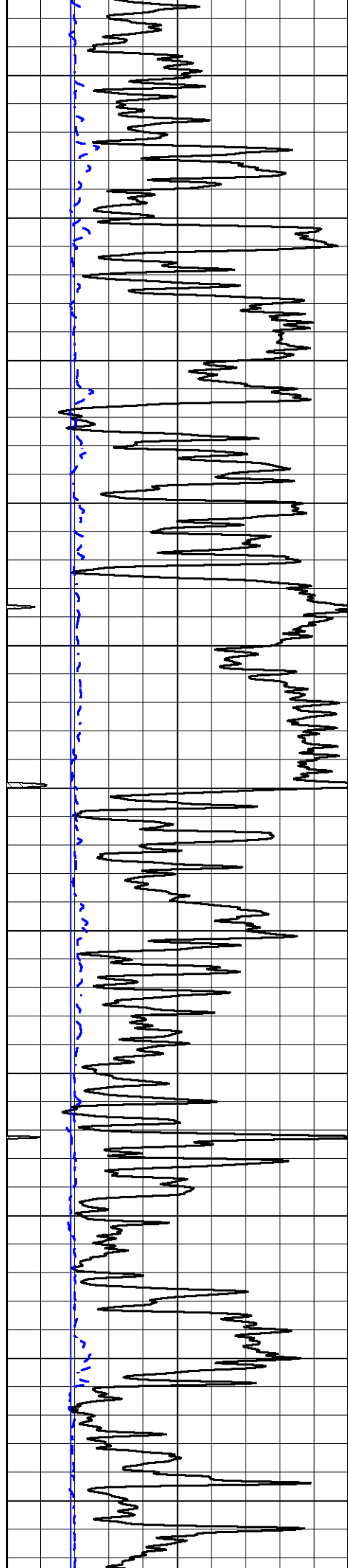
MAIN PASS

Database File griffin_kay 2.db
Dataset Pathname stkml/pass3.2
Presentation Format _cdl
Dataset Creation Wed Jun 22 05:33:44 2022
Charted by Depth in Feet scaled 1:600

0	Gamma Ray (GAPI)	150
6	Caliper (in)	16

30	Compensated Density (pu)	-10
2	Bulk Density (g/cc)	3
10000	Line Tension (lb)	0
-0.25	Correction (g/cc)	0.25





3000

3050

3100

3150

3200

3250

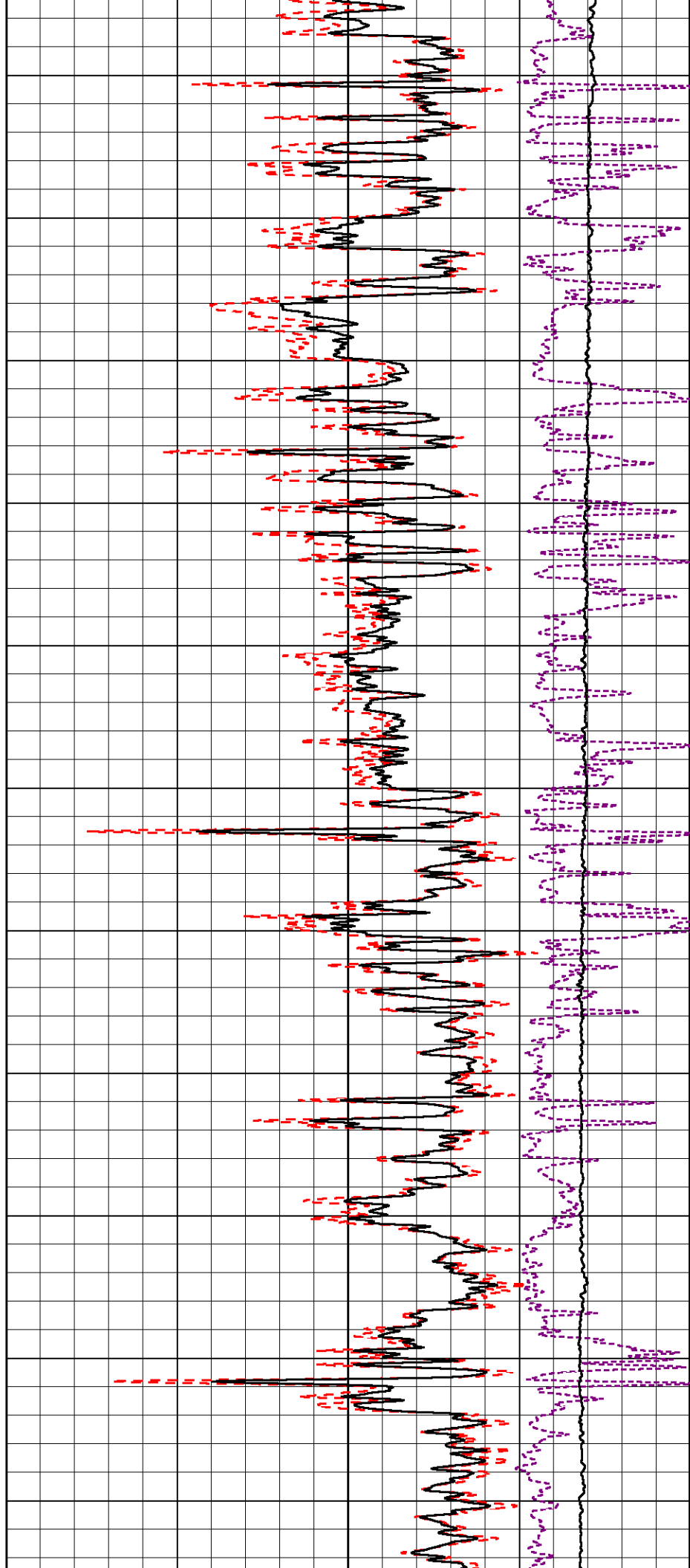
3300

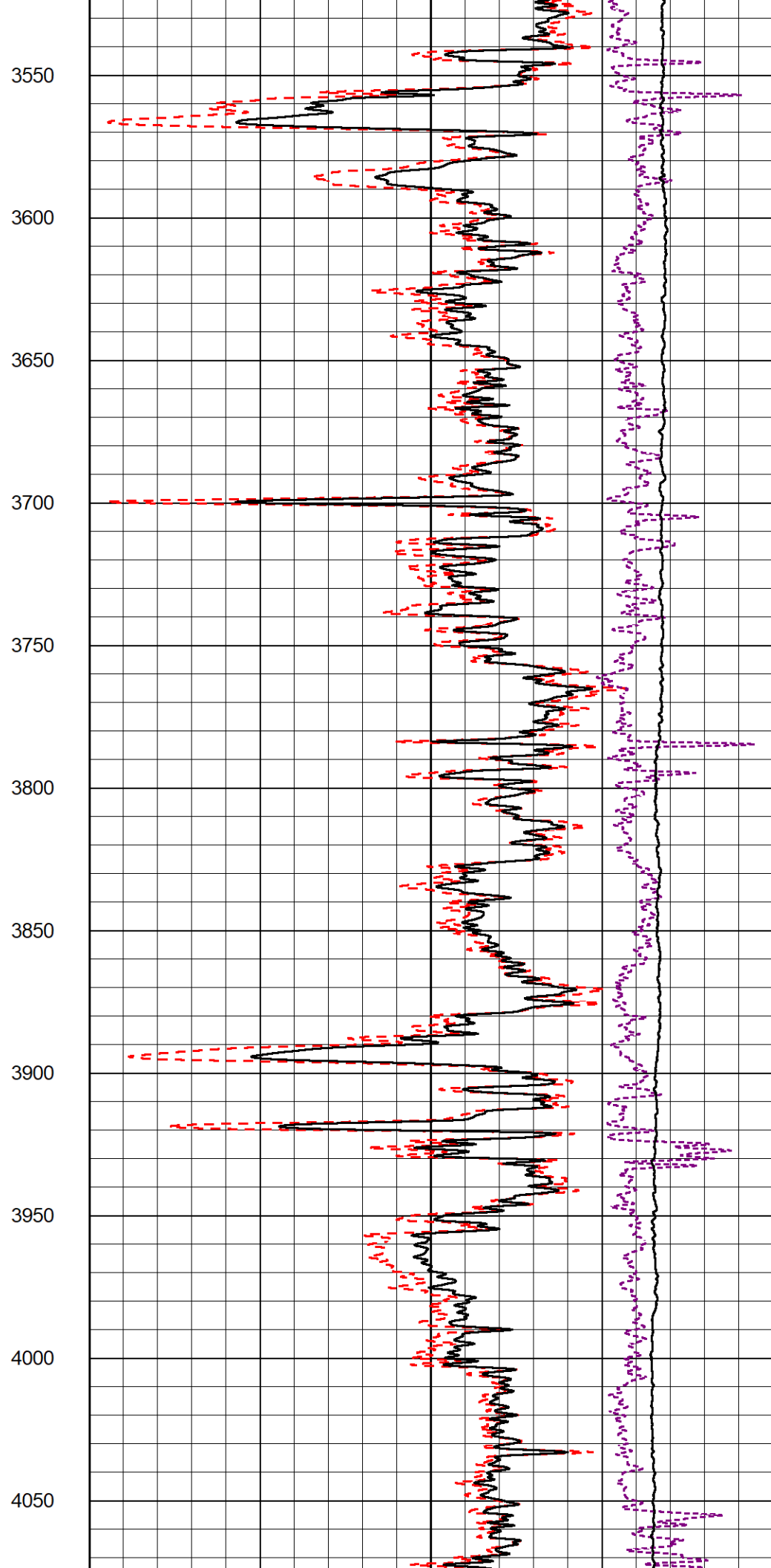
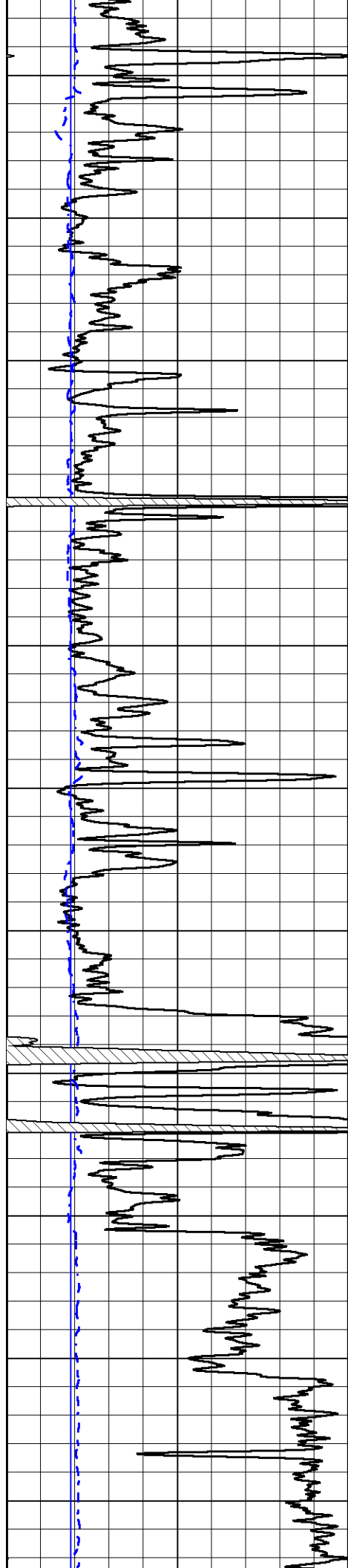
3350

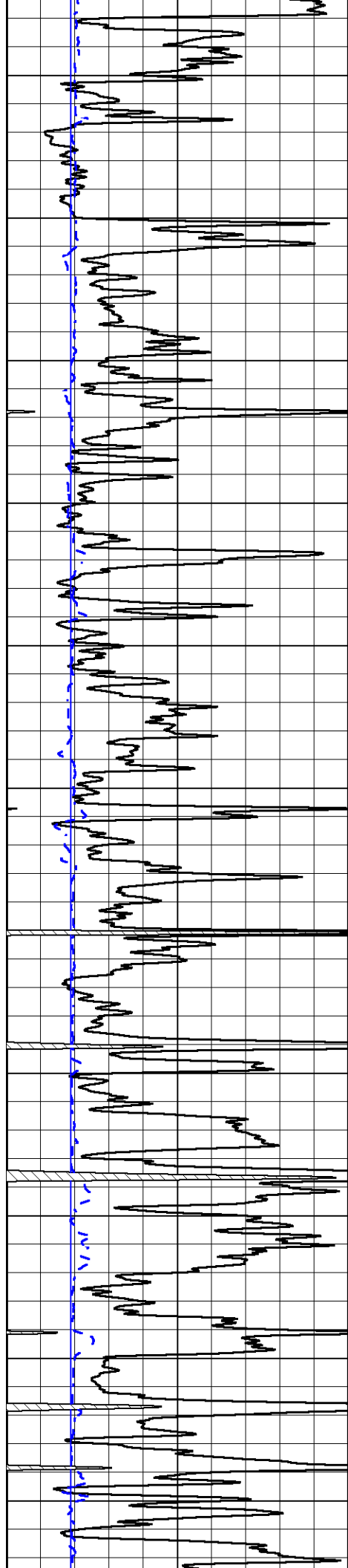
3400

3450

3500







4100

4150

4200

4250

4300

4350

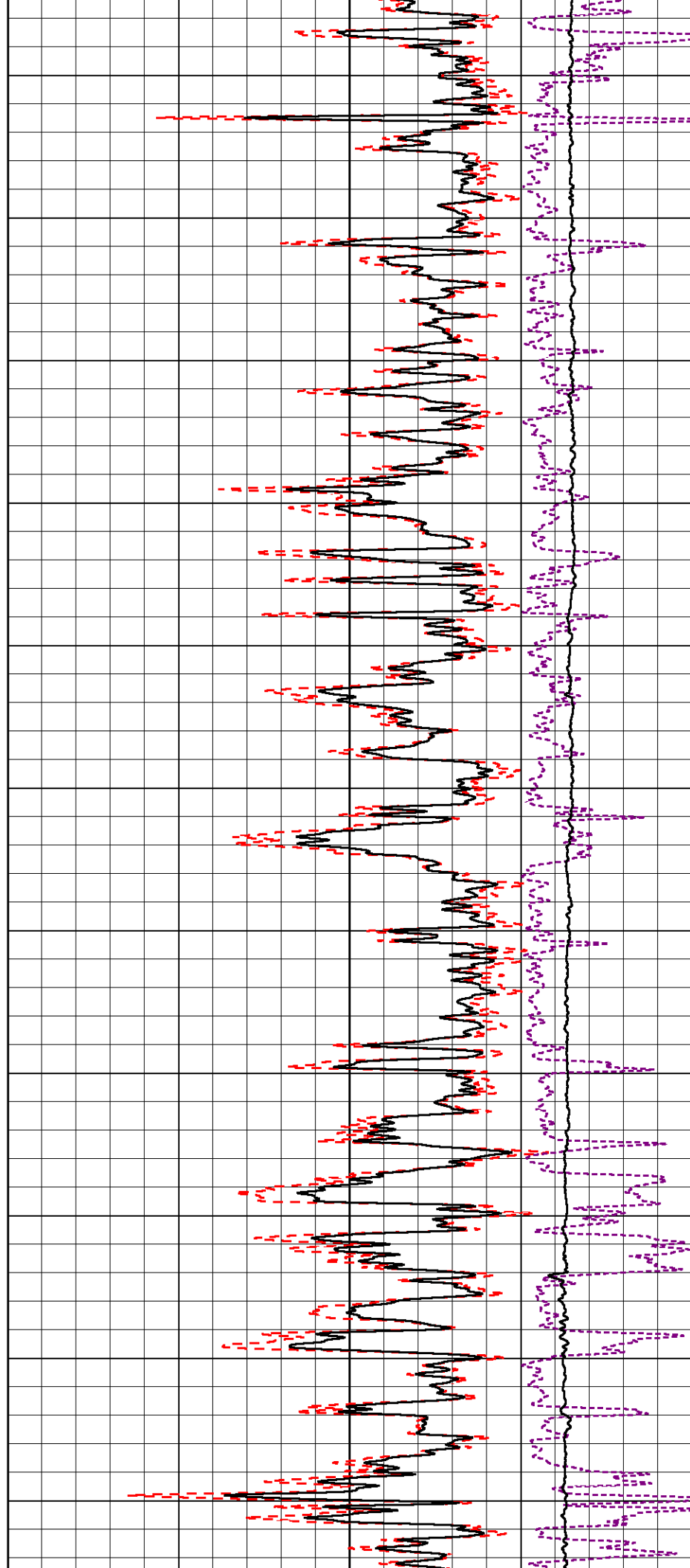
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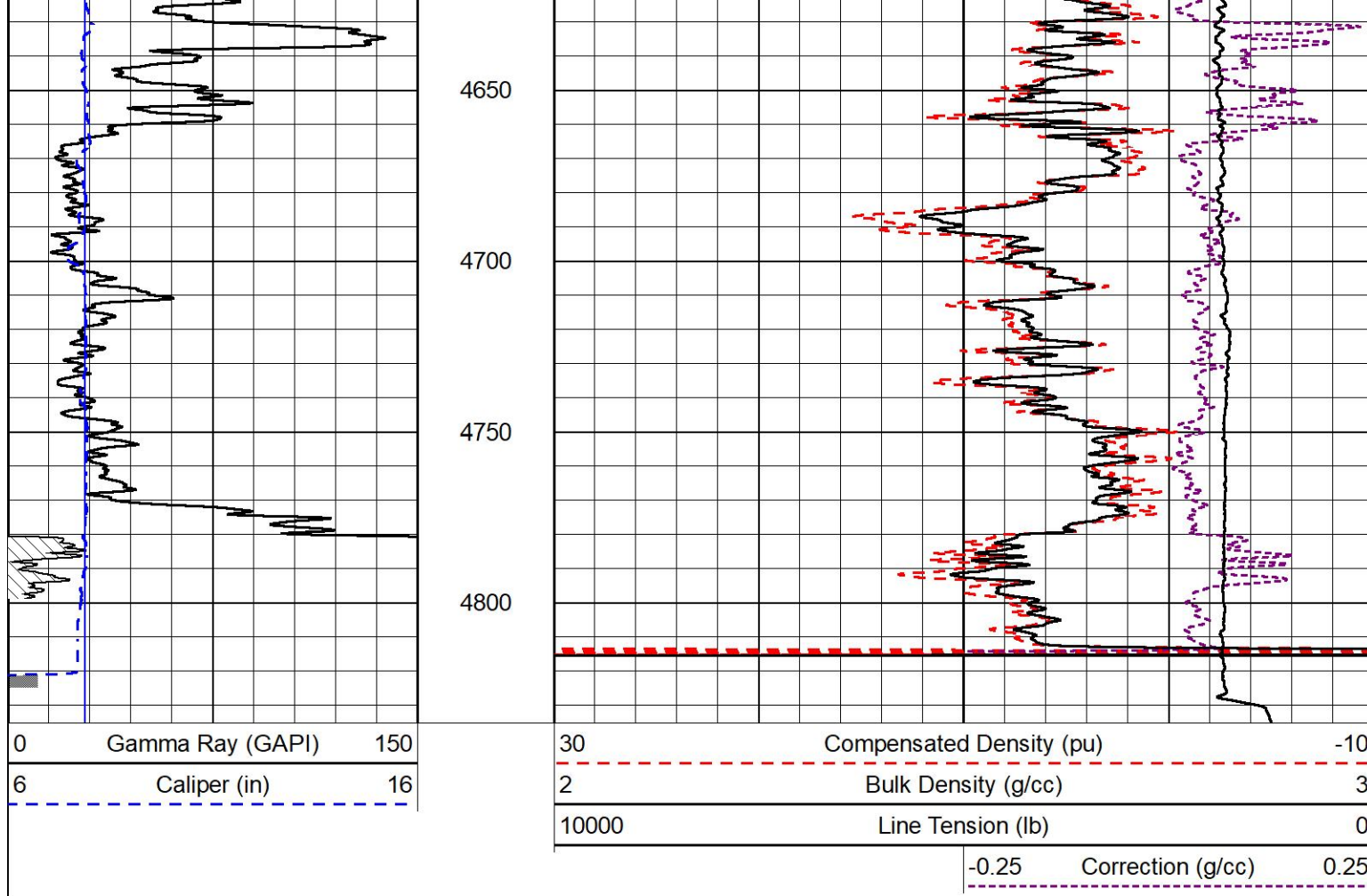
4450

4500

4550

4600



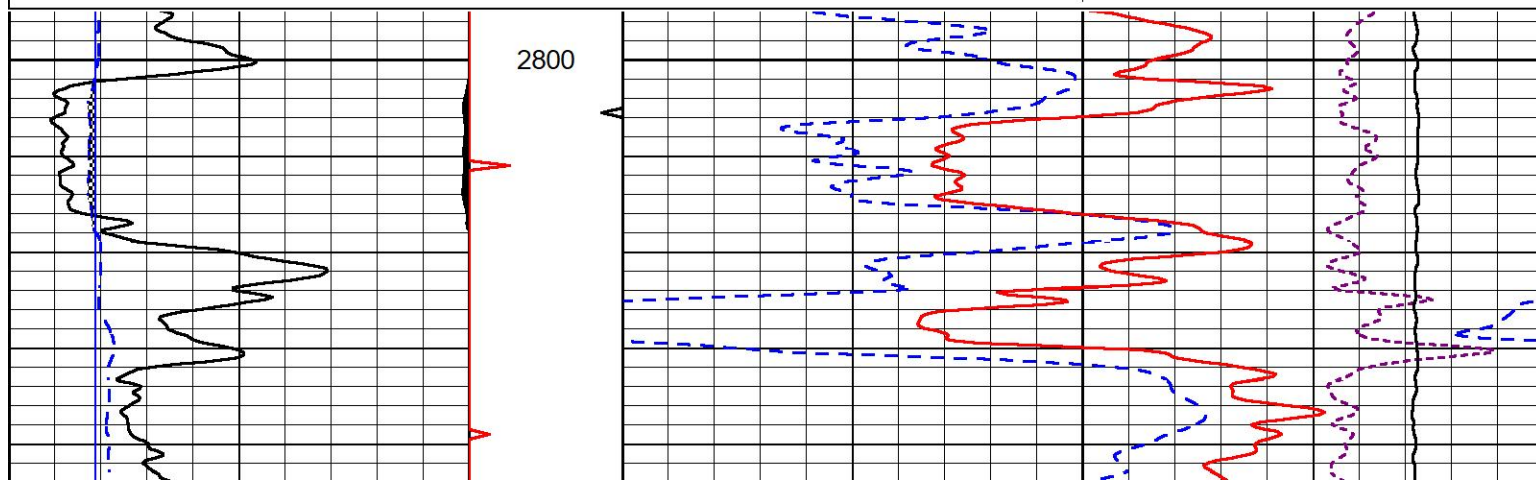
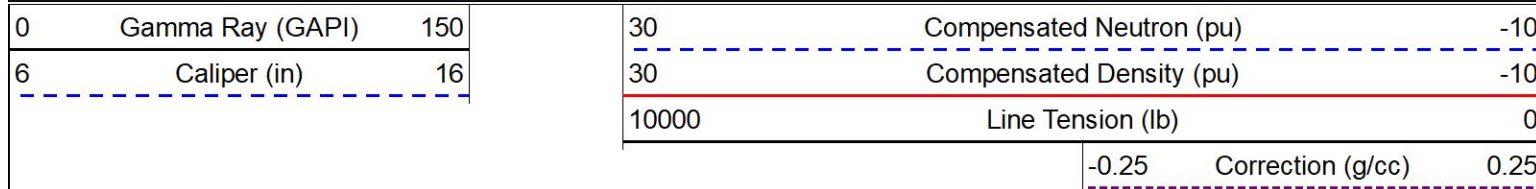


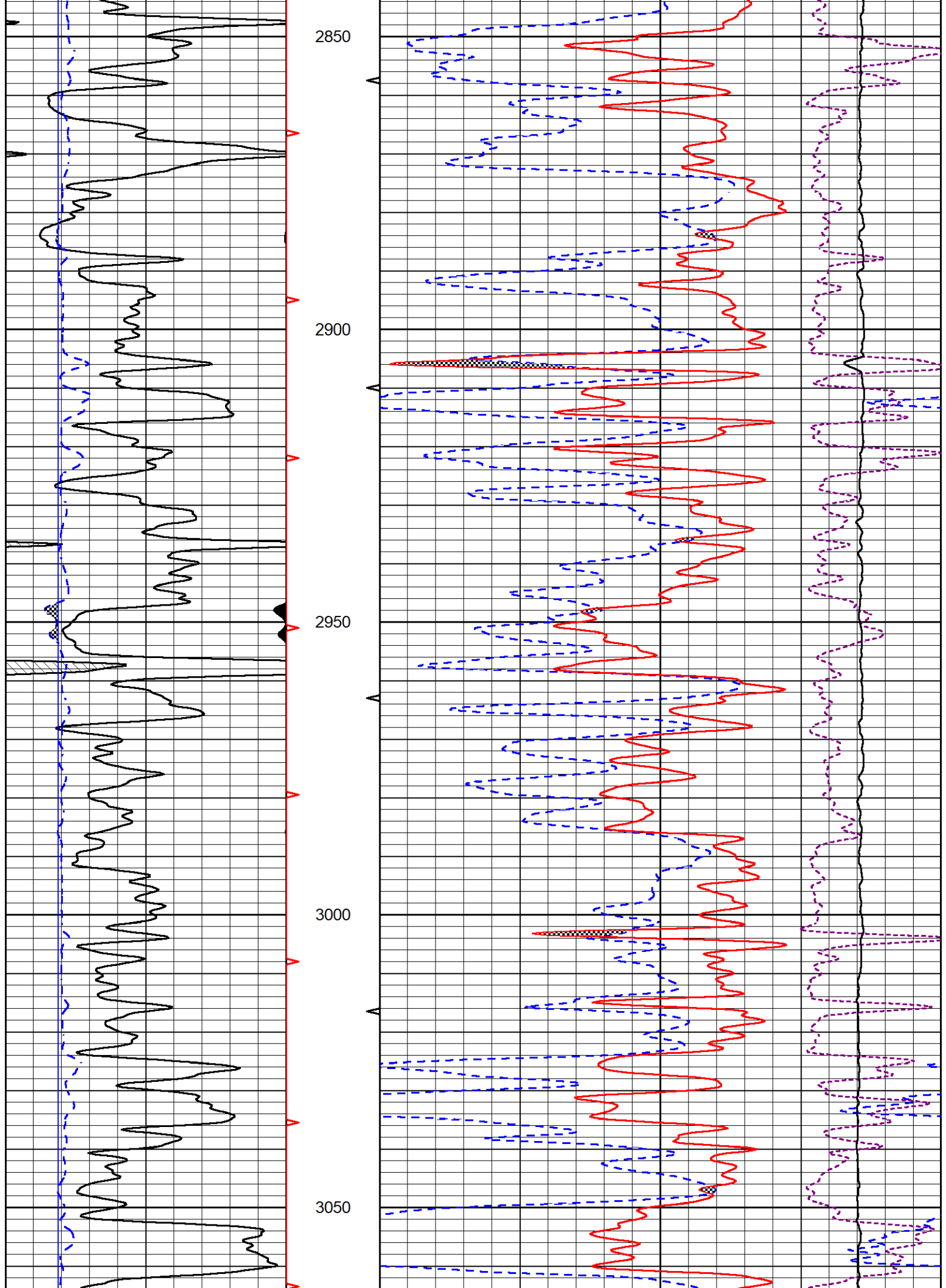
MIDWEST WIRELINE

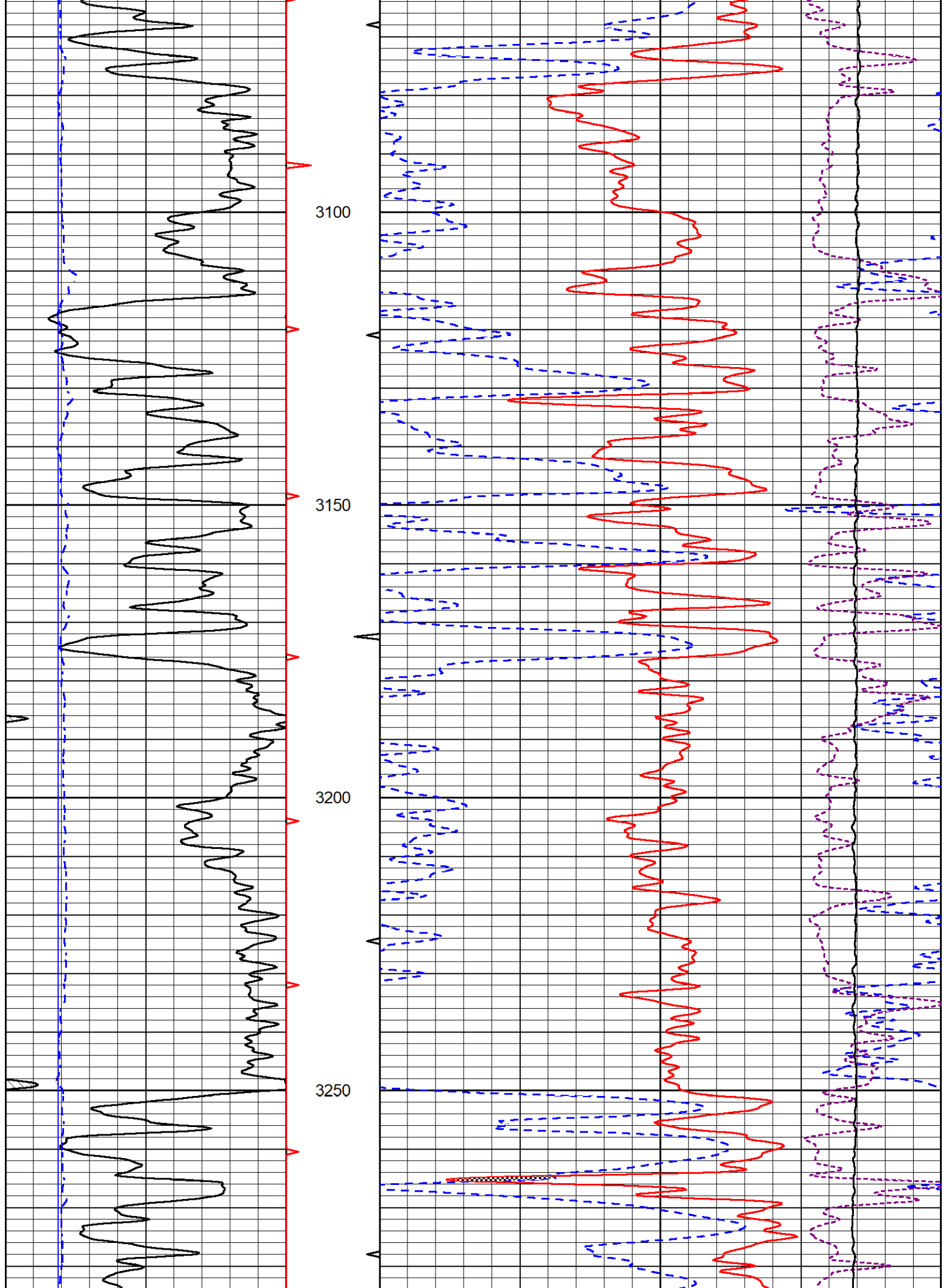
DETAIL SECTION

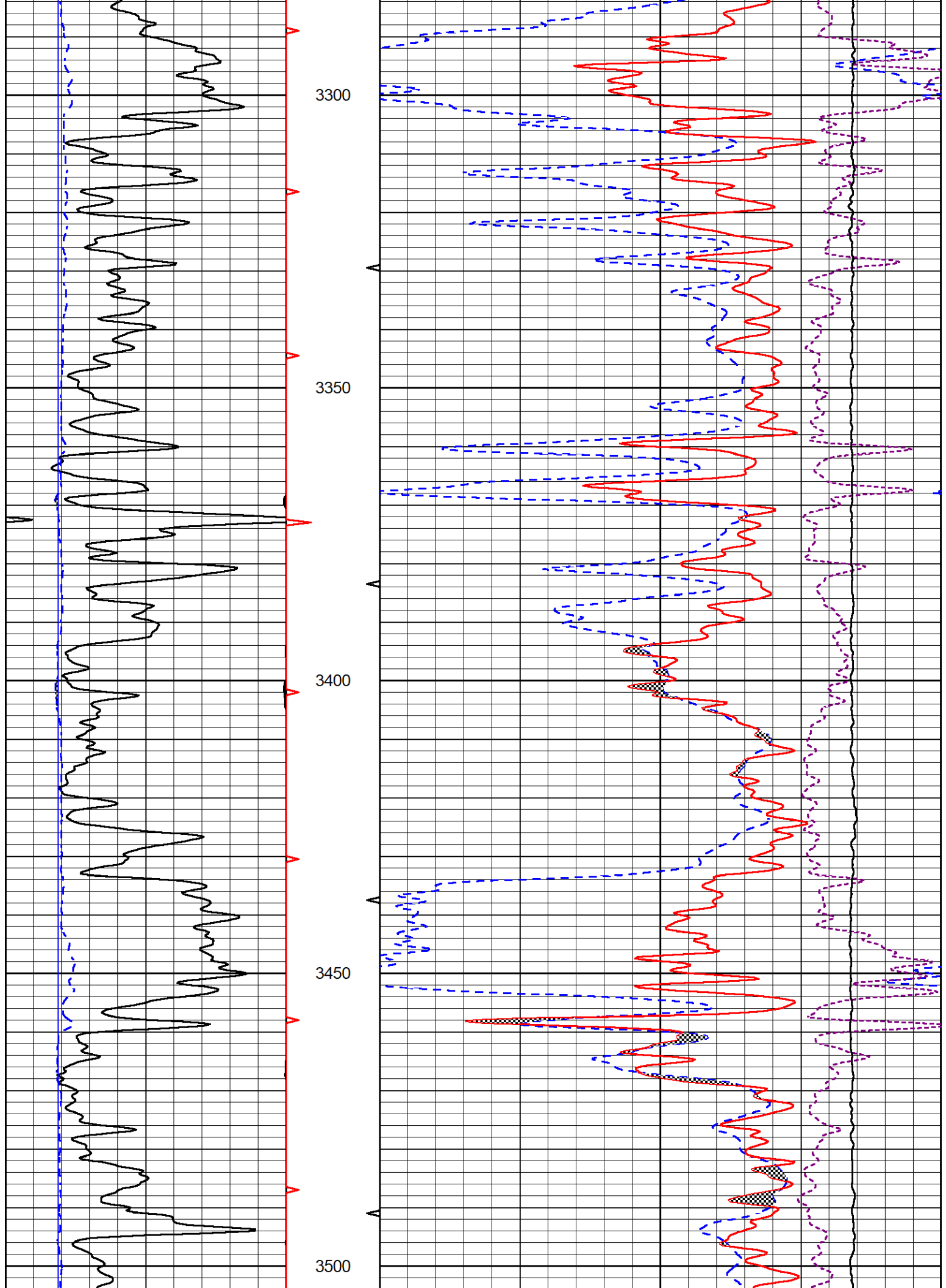
MAIN PASS

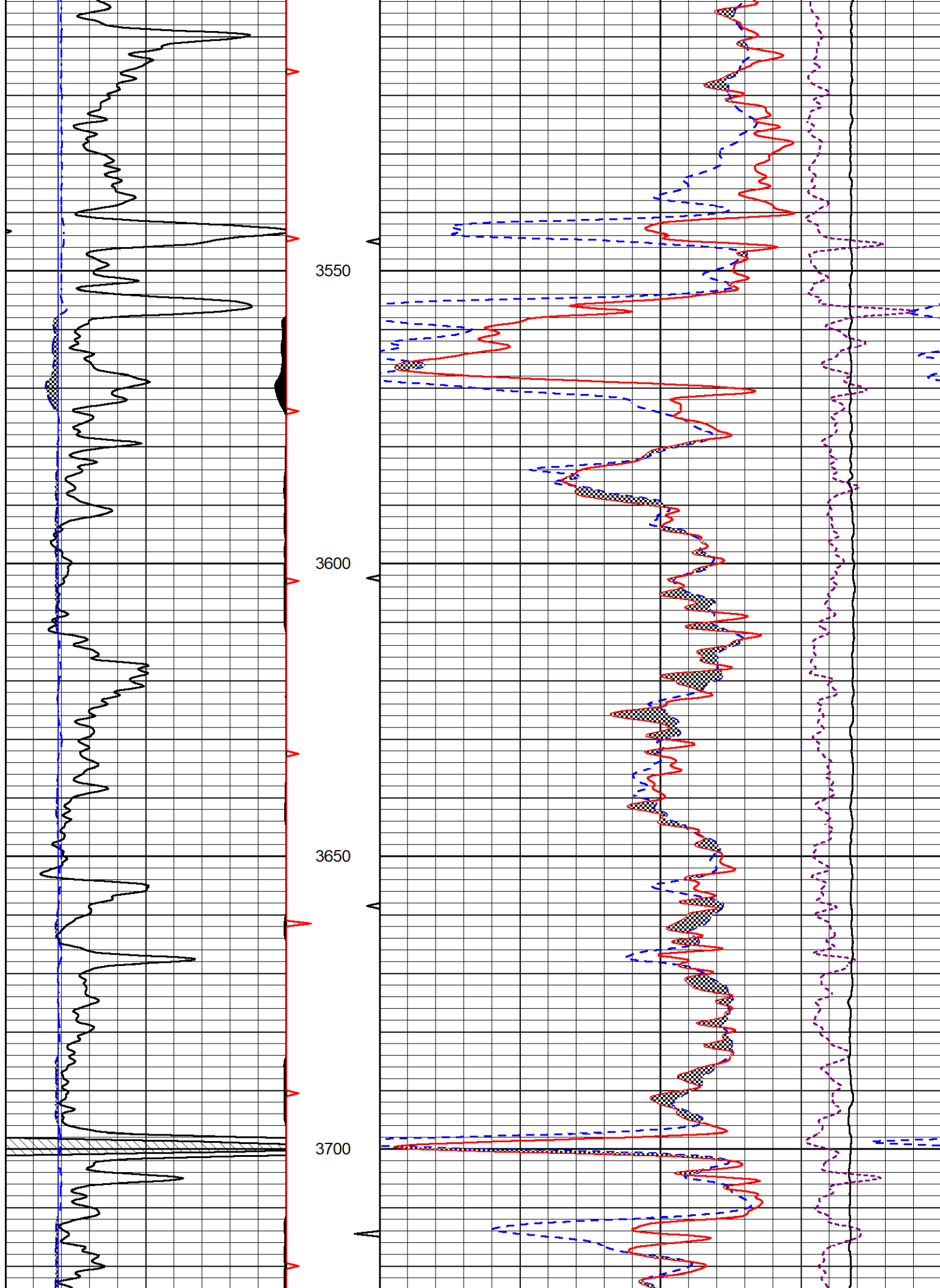
Database File griffin_kay 2.db
 Dataset Pathname stkml/pass3.4
 Presentation Format _CNDLS~1
 Dataset Creation Wed Jun 22 05:33:53 2022
 Charted by Depth in Feet scaled 1:240

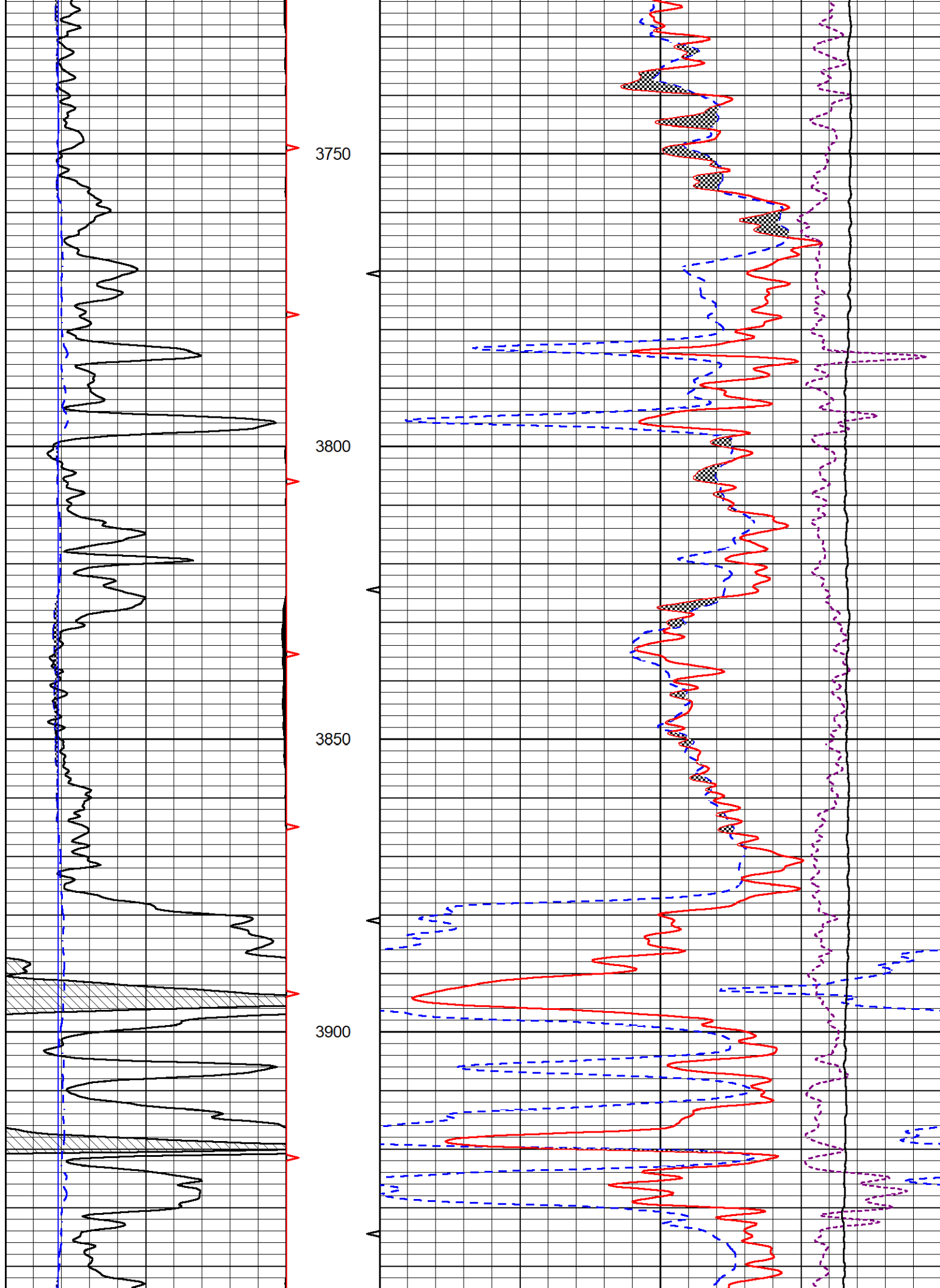


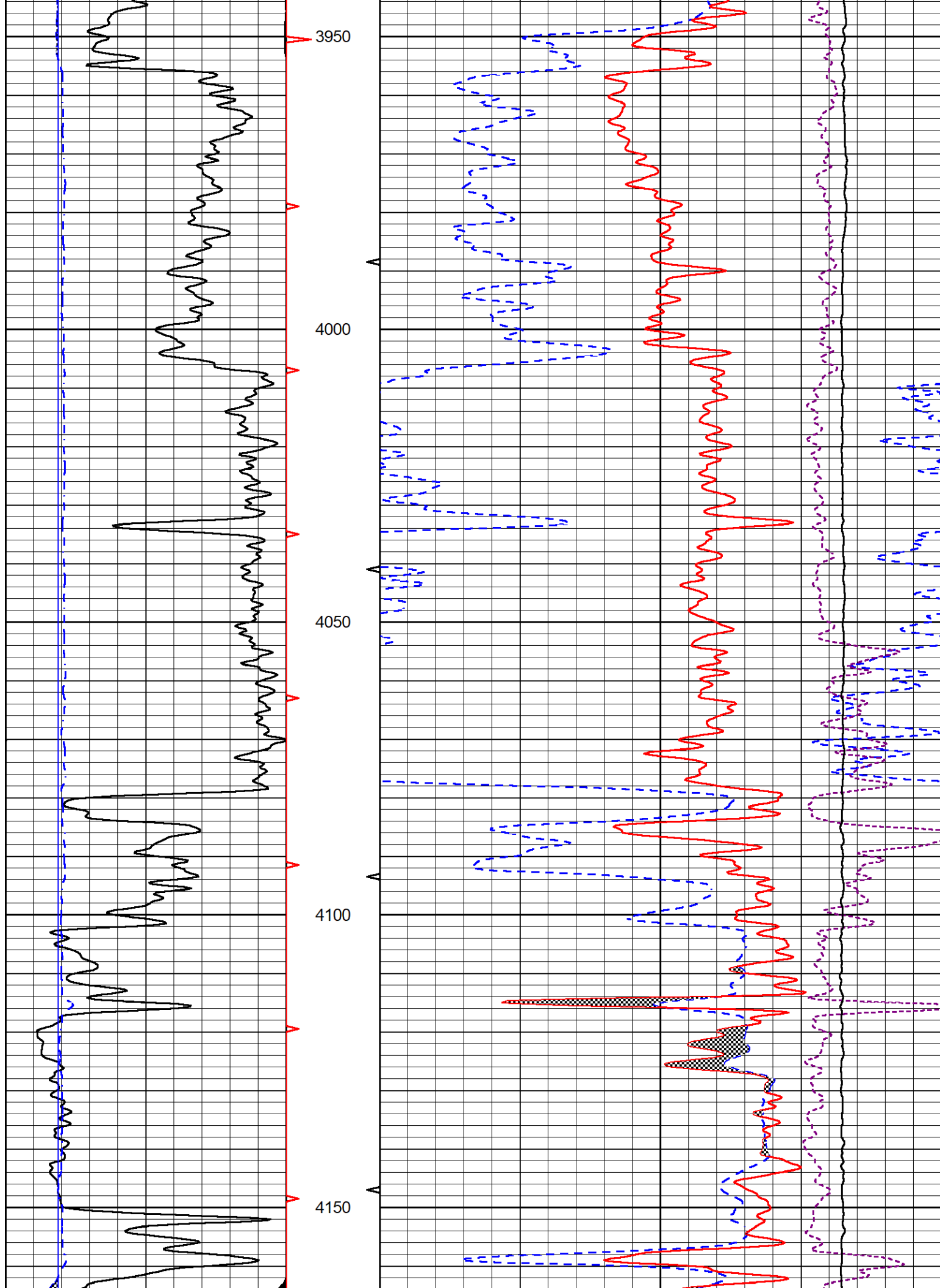


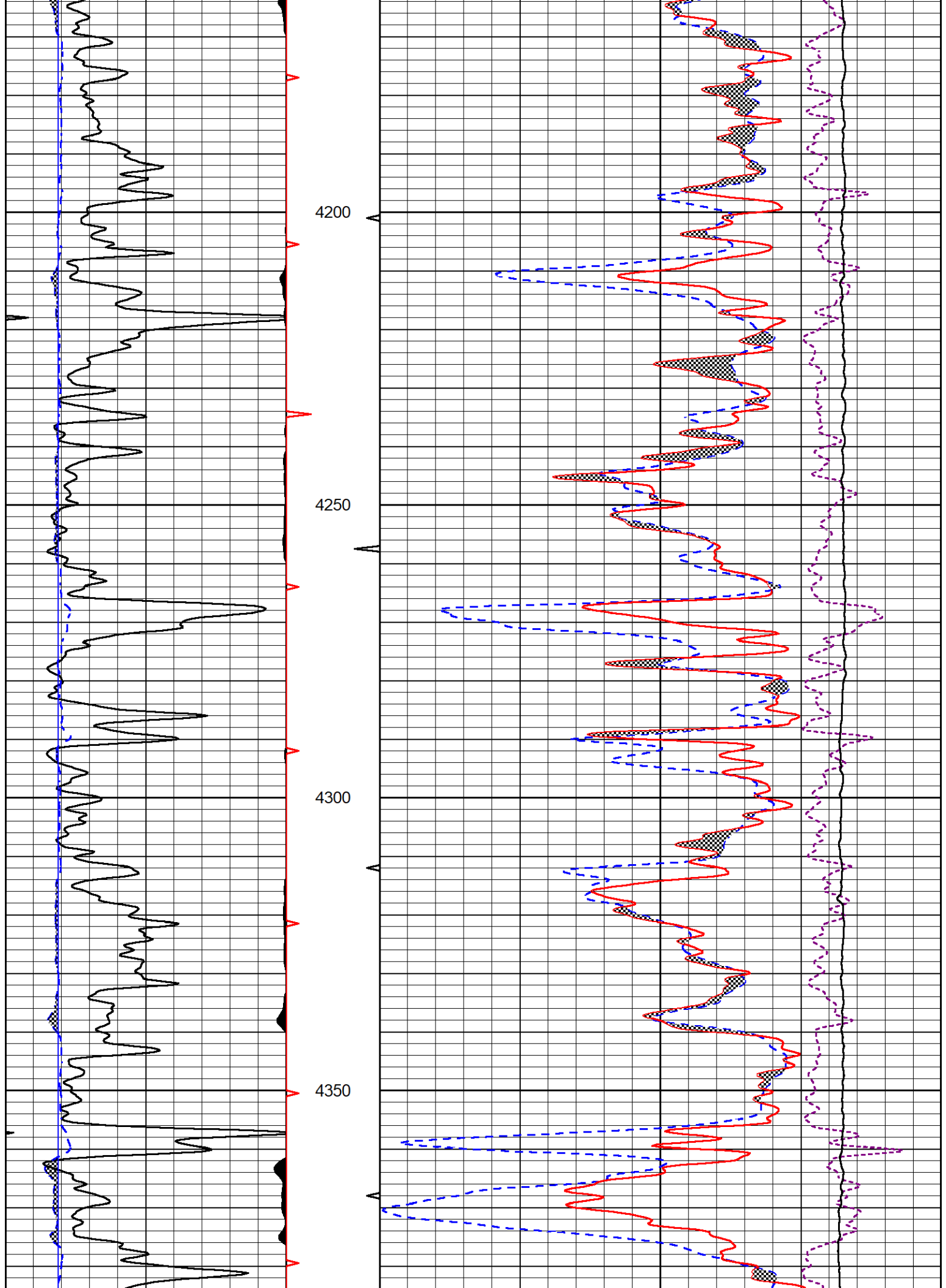


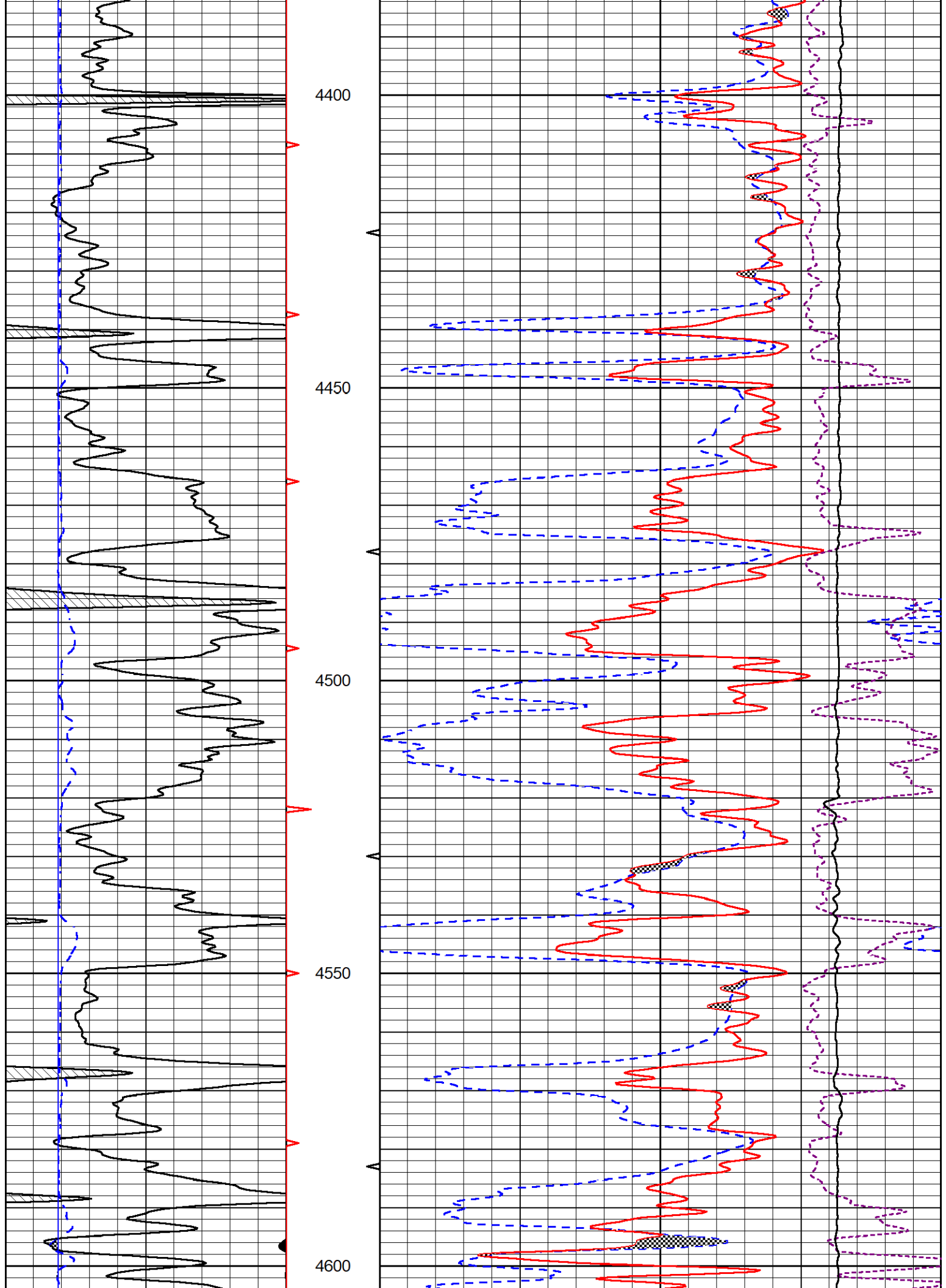


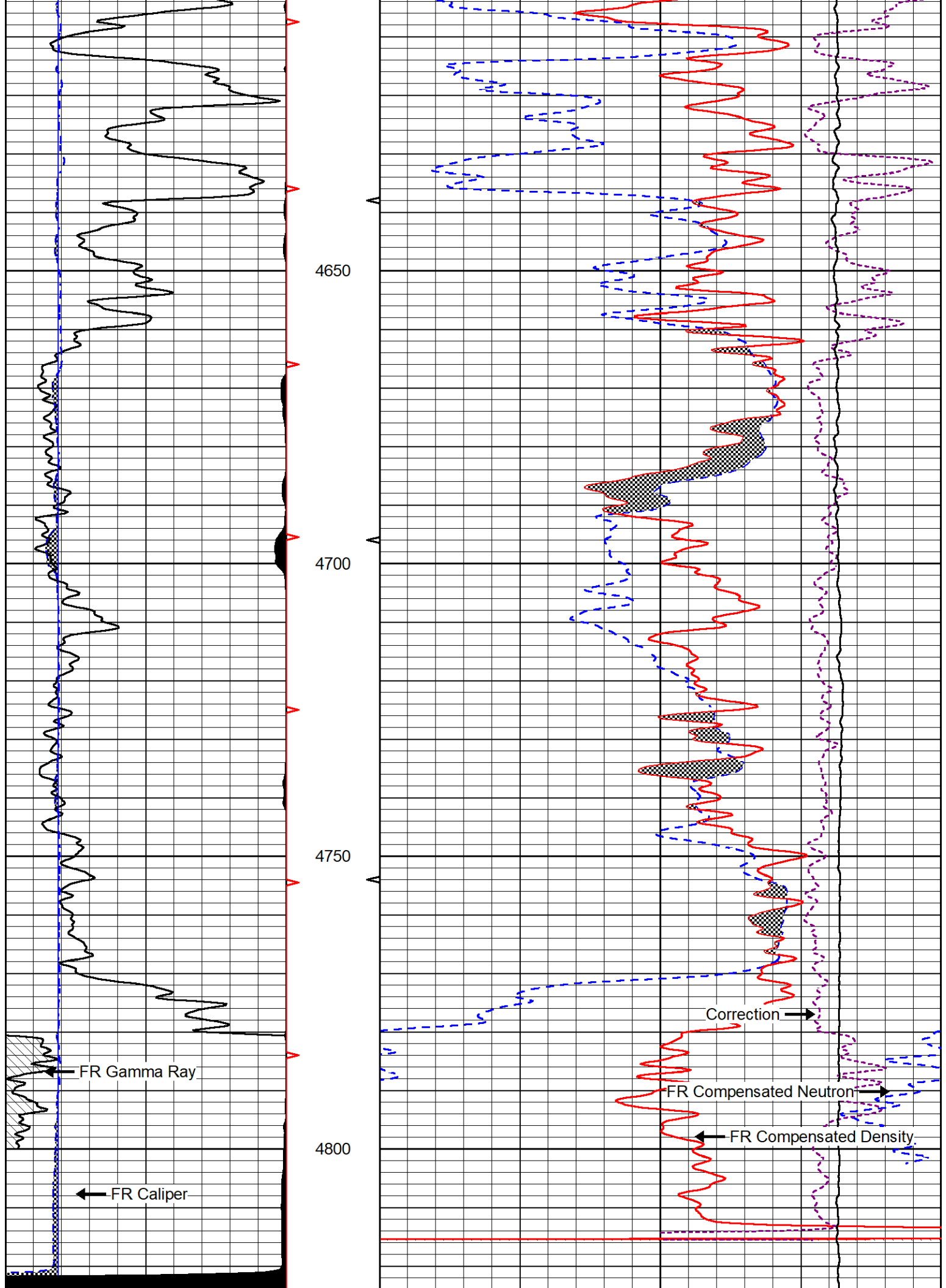












0	Gamma Ray (GAPI)	150	30	Compensated Neutron (pu)	-10
6	Caliper (in)	16	30	Compensated Density (pu)	-10
			10000	Line Tension (lb)	0
				-0.25	Correction (g/cc) 0.25



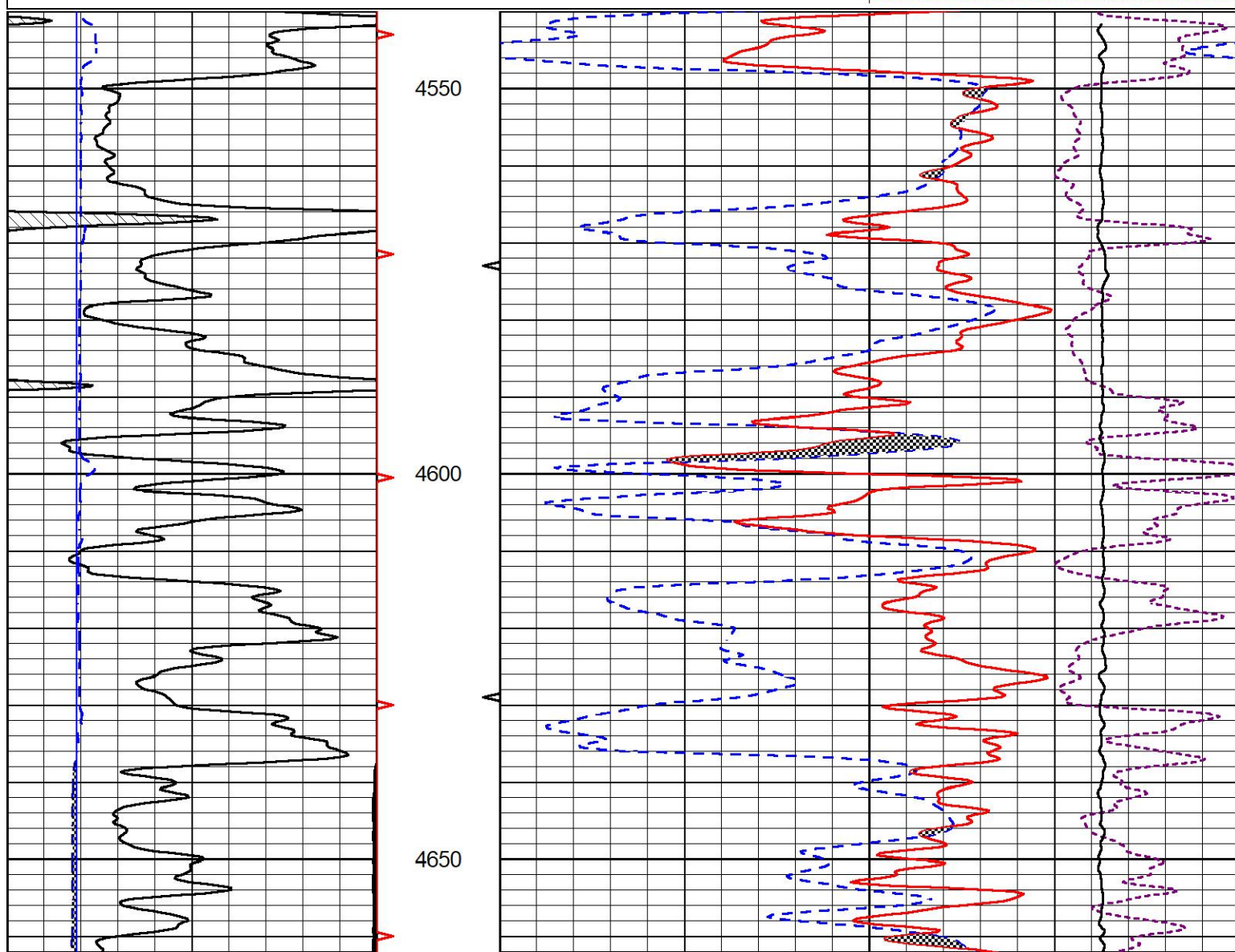
MIDWEST WIRELINE

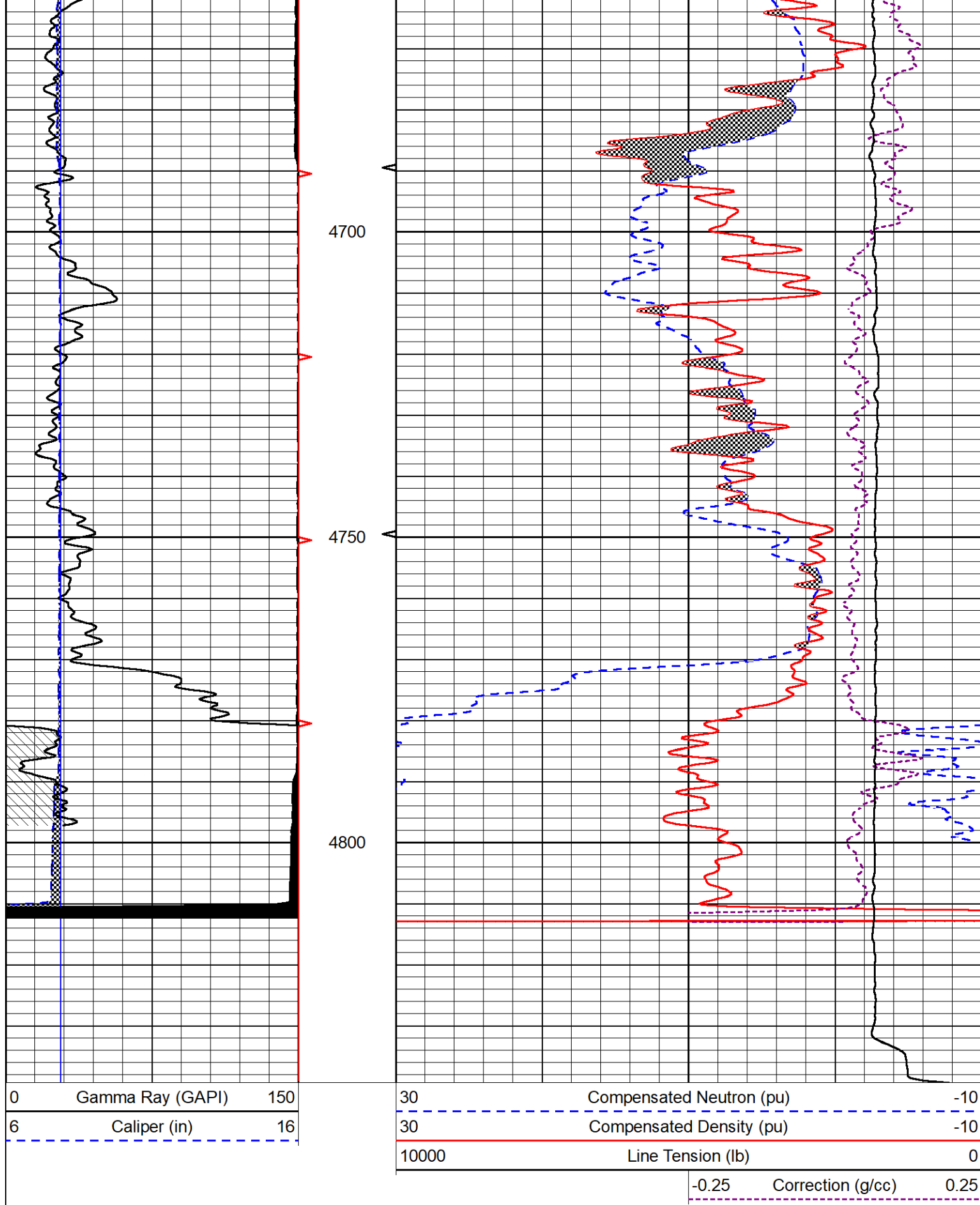
REPEAT SECTION

REPEAT PASS

Database File griffin_kay 2.db
 Dataset Pathname stkml/pass2.1
 Presentation Format _CNDLS~1
 Dataset Creation Wed Jun 22 05:08:14 2022
 Charted by Depth in Feet scaled 1:240

0	Gamma Ray (GAPI)	150	30	Compensated Neutron (pu)	-10
6	Caliper (in)	16	30	Compensated Density (pu)	-10
			10000	Line Tension (lb)	0
				-0.25	Correction (g/cc) 0.25





Calibration Report

Database File griffin_kay 2.db
Dataset Pathname stkml/pass3.13
Dataset Creation Wed Jun 22 05:06:43 2022

Dual Induction Calibration Report

Serial-Model: 502 HT-M&W
 Surface Cal Performed: Wed Jun 22 04:33:34 2022

Loop:	Readings		References			Results	
	Air	Loop	Air	Loop		m	b
Deep	83.639	487.104	0.000	183.000	mmho/m	0.454	-35.000
Medium	113.335	1585.690	0.000	442.000	mmho/m	0.350	-11.000

Microlog Calibration Report

Serial-Model: 401-PSIML
 Performed: Wed Jun 22 01:19:38 2022

	Readings		References			Results	
	Zero	Cal	Zero	Cal		m	b
Normal	0.0000	1.0000	0.0000	1.0000	Ohm-m	23500.0000	-2.3000
Inverse	0.0000	1.0000	0.0000	1.0000	Ohm-m	14000.0000	-0.5000
Caliper	1.0052	1.0858	5.0000	16.5000	in	142.7190	-138.6500

Compensated Density Calibration Report

Serial-Model: 302-02-M&W
 Source #: 20762B
 Master Calibration Performed: Wed Jun 22 01:19:51 2022

Master Calibration

	Density			Far Detector		Near Detector	
Magnesium	1.755	g/cc		4422.04		6163.44	cps
Aluminum	2.660	g/cc		835.14		3912.91	cps
Spine Angle = 74.75				Density/Spine Ratio = 0.524			
	Size			Reading			
Small Ring	8.00	in		0.53			
Large Ring	16.00	in		0.60			

Compensated Neutron Calibration Report

Serial Number: 207-MW
 Tool Model: M&W

CALIBRATION

Detector	Readings	Target	Normalization
Short Space	6240.00 cps	1000.00 cps	1.6025
Long Space	460.00 cps	1000.00 cps	1.9500

PRE-SURVEY VERIFICATION

Detector	Readings	Measured	Target
1) Short Space	cps		
Long Space	cps	pu	pu

2)	Short Space Long Space	cps cps	pu
3)	Short Space Long Space	cps cps	pu
POST-SURVEY VERIFICATION			
	Detector	Readings	Measured Target
1)	Short Space Long Space	cps cps	pu pu
2)	Short Space Long Space	cps cps	pu pu
3)	Short Space Long Space	cps cps	pu pu
Gamma Ray Calibration Report			
Serial Number:		101	
Tool Model:		M&W	
Performed:		Mon Jan 24 19:14:46 2022	
Calibrator Value:		500.0	GAPI
Background Reading:		24.0	cps
Calibrator Reading:		637.0	cps
Sensitivity:		0.5500	GAPI/cps

	Company	Griffin Management, LLC
	Well	Kay #2
	Field	
	County	Pratt
	State	Kansas