

Sensor	Offset (ft)	Schematic		Description	Length (ft)	O.D. (in)	Weight (lb)
GR	40.58			GR-M&W (233-M&W)	3.00	3.50	50.00
CNLSC CNSSC	37.48 36.73			CNT-M&W (207-MW)	5.50	3.50	100.00
LSD DCAL SSD	28.43 28.42 27.93			CDL-M&W (817-947)	8.50	4.00	250.00
ML-PSIML (PSI-01) GO Micro log tools converted to Simplec electronics					7.58	4.00	65.00
MCAL MI MN	19.83 19.83 19.83						
RLL3F RLL3	15.80 15.80						
CILD	8.00			DIL-PSI HIGH TEMP (952-828)	18.50	3.50	220.00
CILM	4.70						
SP	0.20						
Dataset: griffin_kay 1.db: field/well/stkml/pass3.4 Total length: 43.08 ft Total weight: 685.00 lb O.D.: 4.00 in							

Log Variables

DatabaseC:\ProgramData\Warrior\Data\griffin_kay 1.db
Dataset field/well/stkml/pass3.4/_vars_

Top - Bottom

A	BOREID	BOTTEMP	CASEOD	CASETHCK	FLUIDDEN	M	MATRXDEN
1	in 7.875	degF 100	in 5.5	in 0	g/cc 1	2	g/cc 2.71
NPORSEL	PERFS	SNDERR	SNDERRM	SPSHIFT	SRFTEMP	SZCOR	TDEPTH
Limestone	0	mmho/m 0	mmho/m 0	mV 230	degF 0	Off	ft 0

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



MAIN PASS

Database File griffin_kay 1.db
Dataset Pathname stkml/pass3.1
Presentation Format _cdl
Dataset Creation Tue Feb 23 18:10:04 2021
Charted by Depth in Feet scaled 1:600

0	GAMMA RAY (GAPI)	150
6	DCAL (in)	16

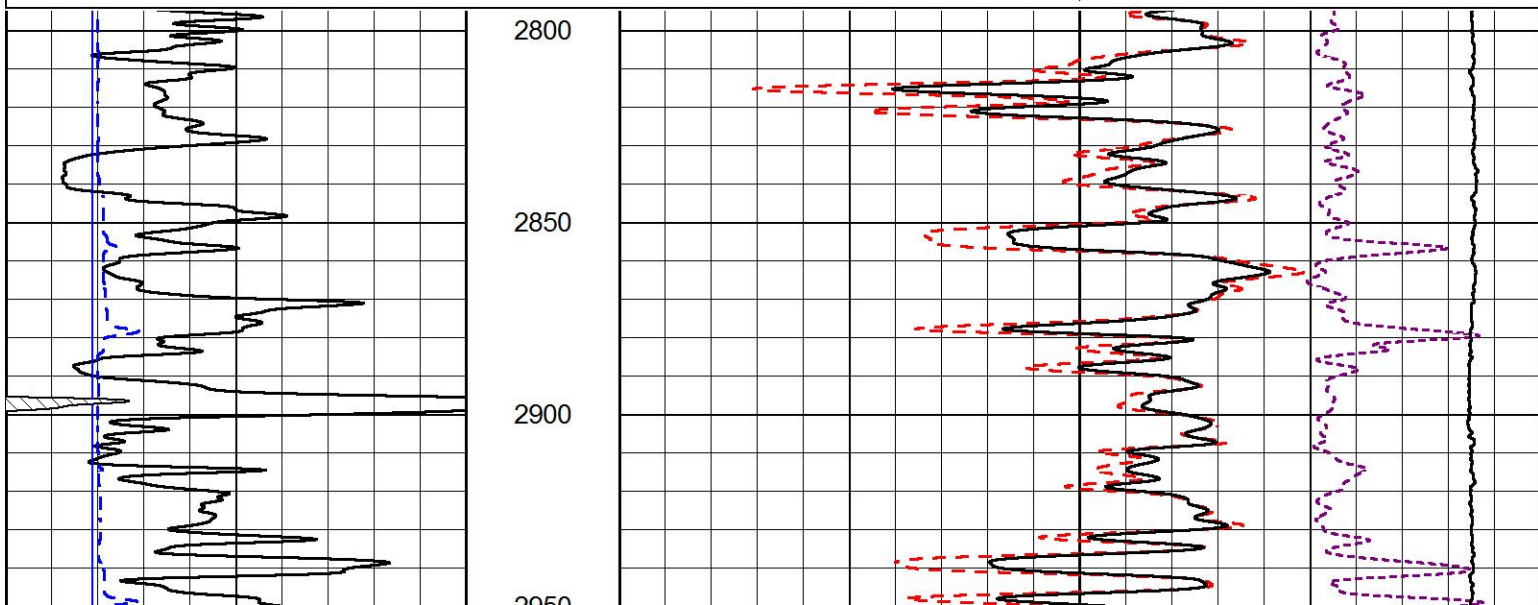
COMPENSATED DENSITY
(2.65 MA)

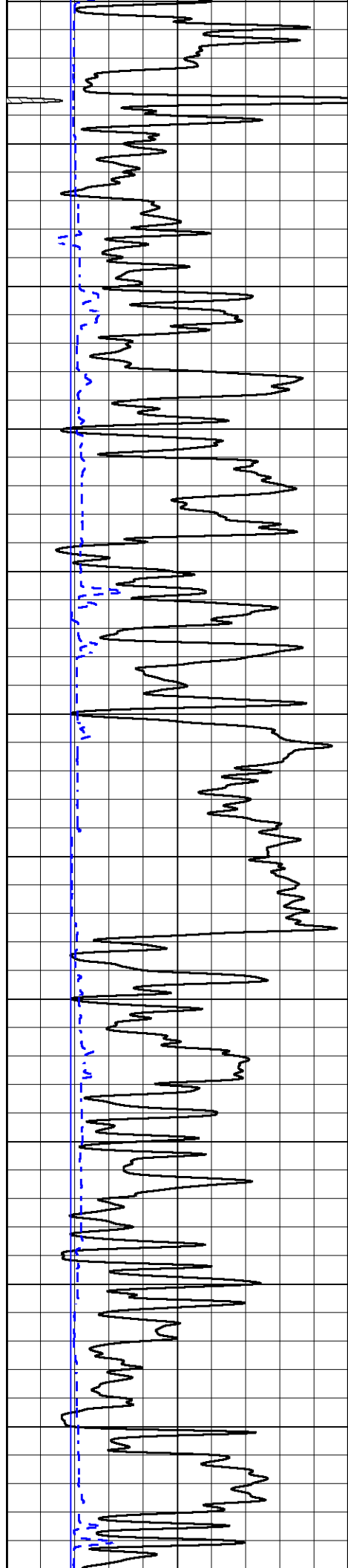
30 (pu) -10

2 BULK DENSITY (g/cc) 3

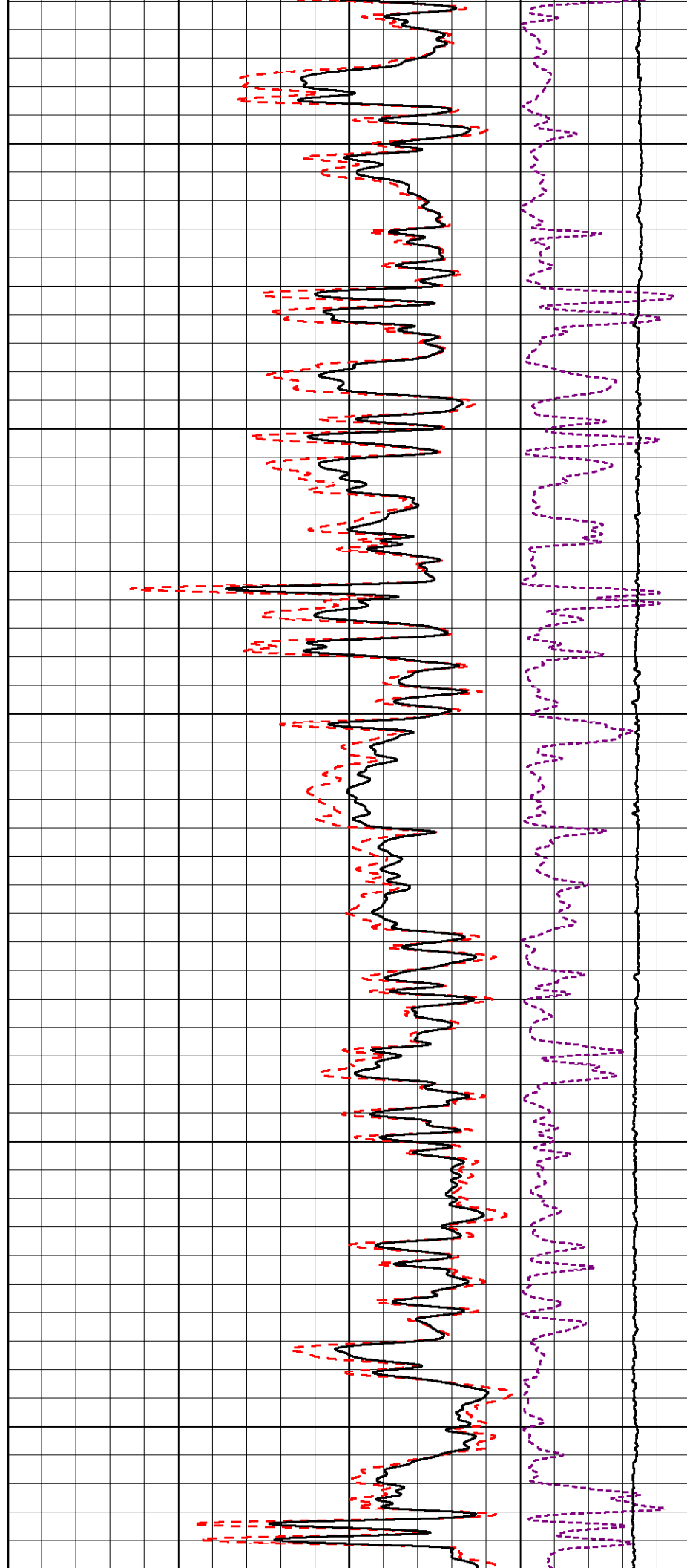
15000 LINE TENSION (lb) 0

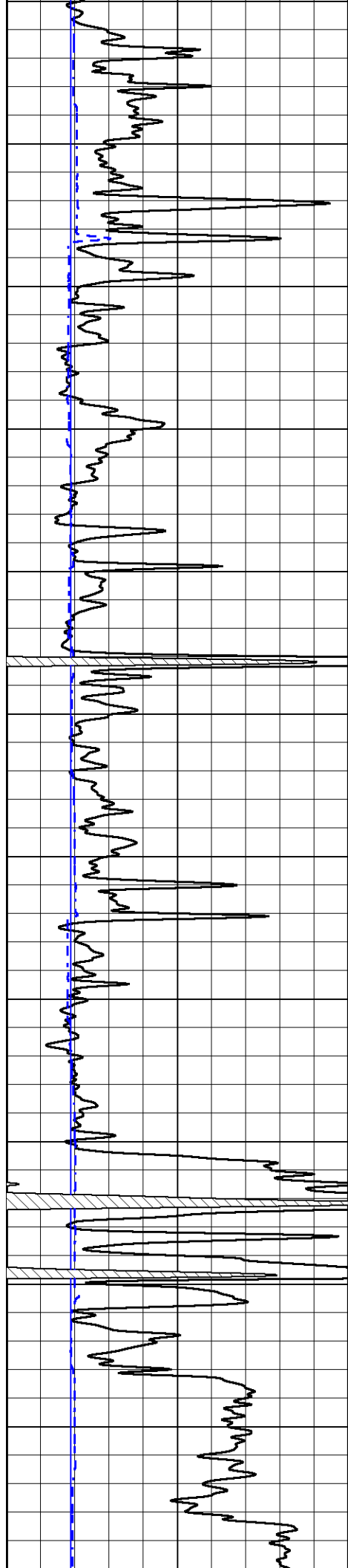
-0.25 CORRECTION (g/cc) 0.25



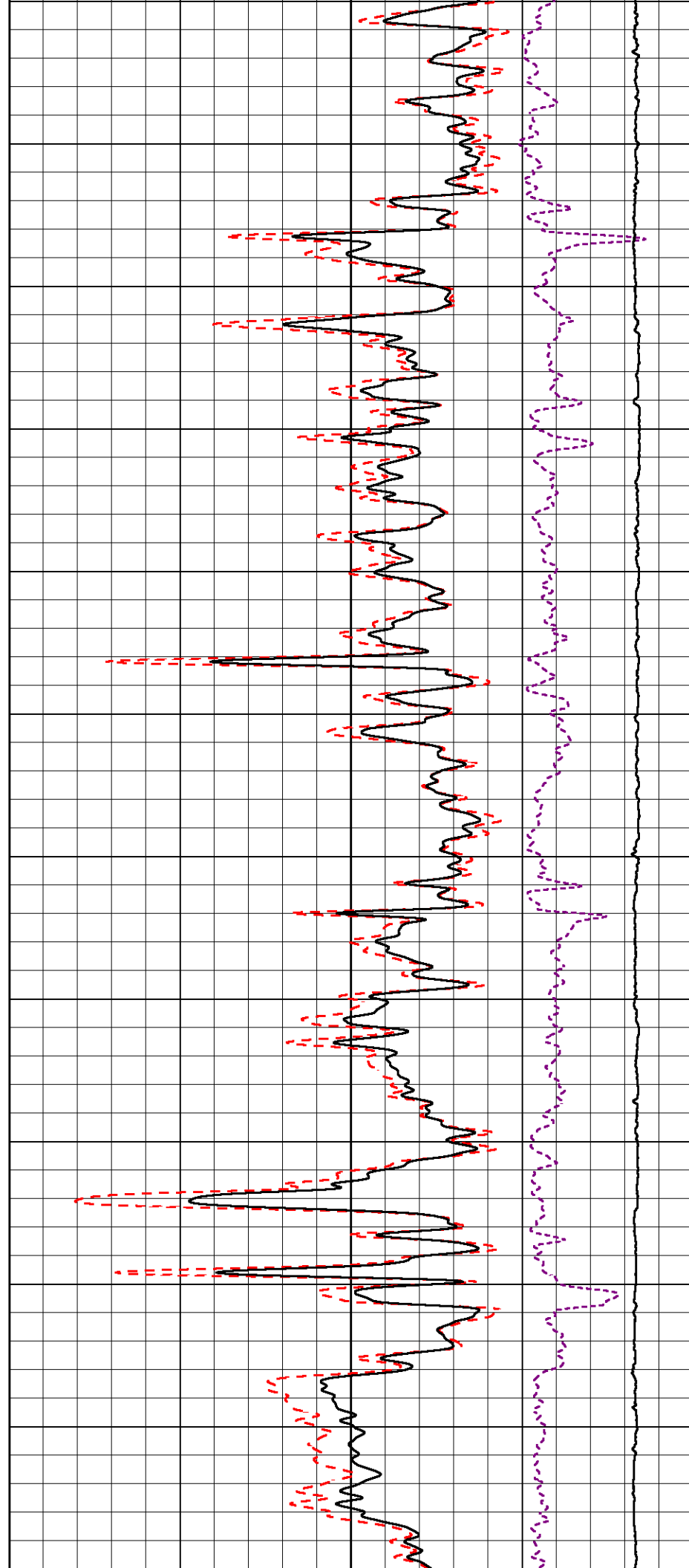


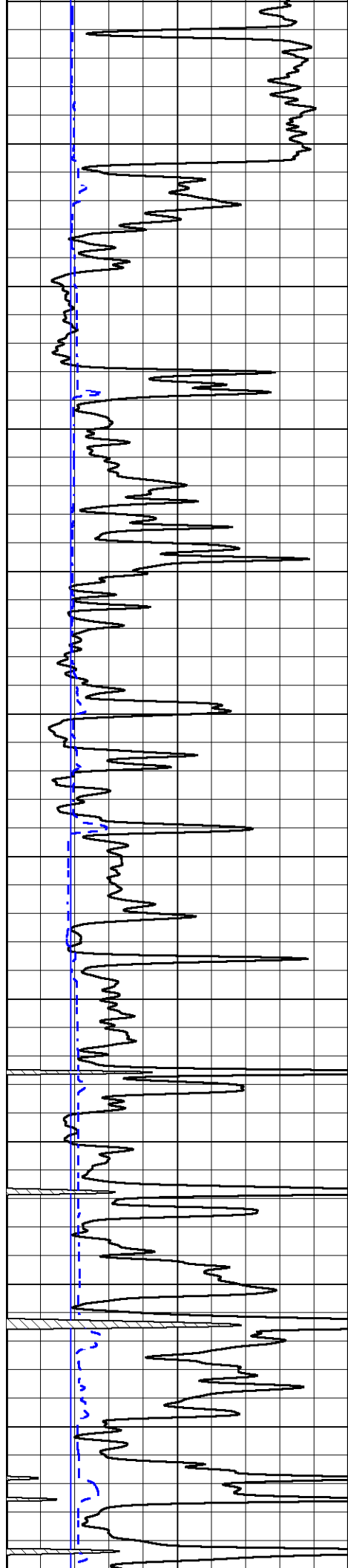
2950
3000
3050
3100
3150
3200
3250
3300
3350
3400
3450
3500



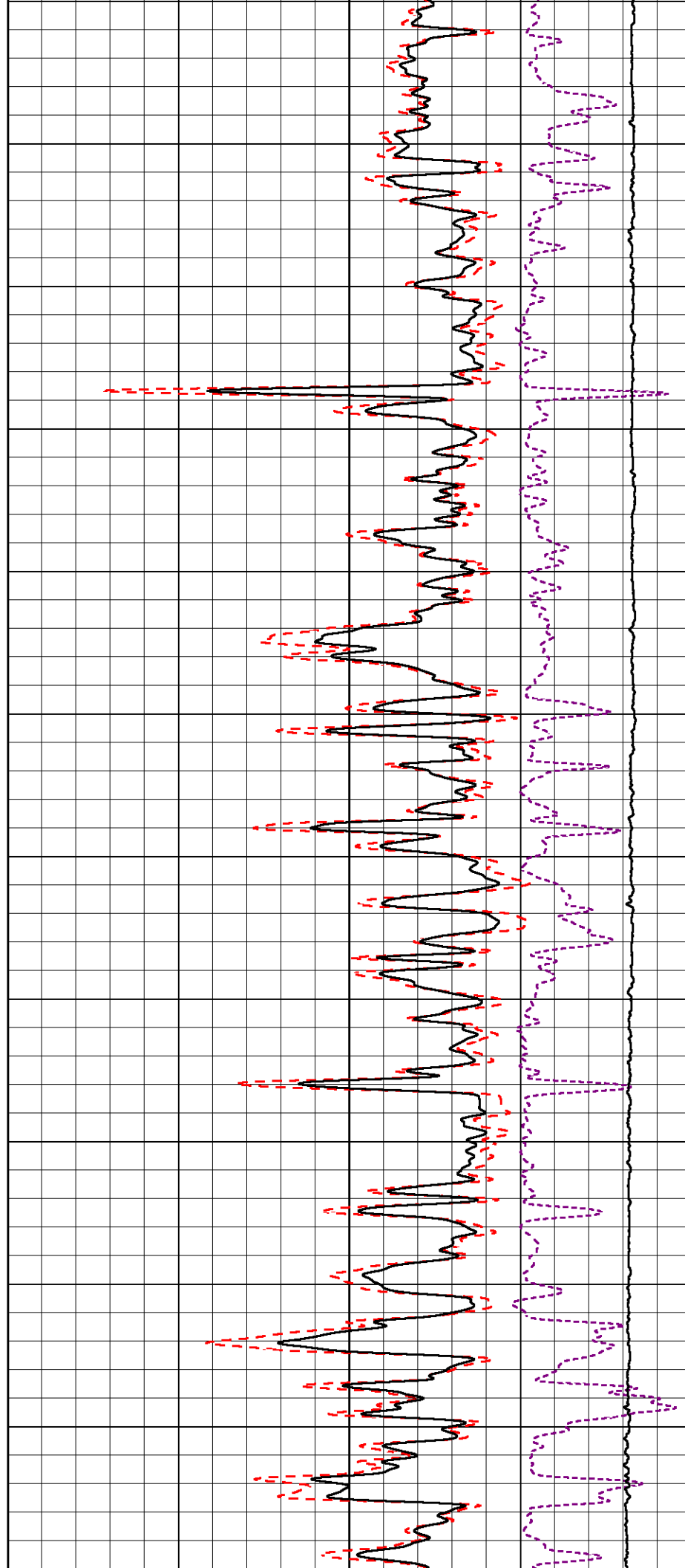


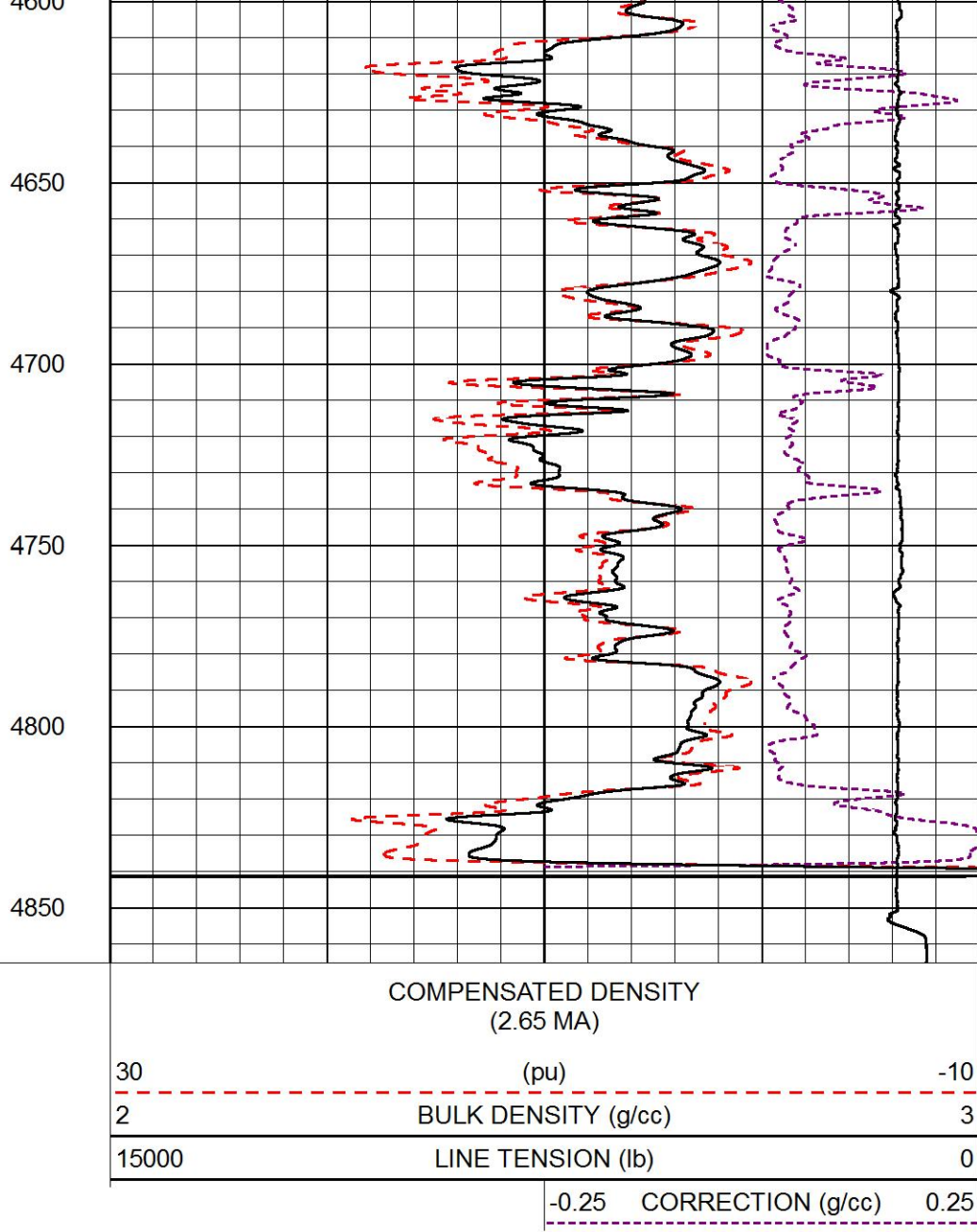
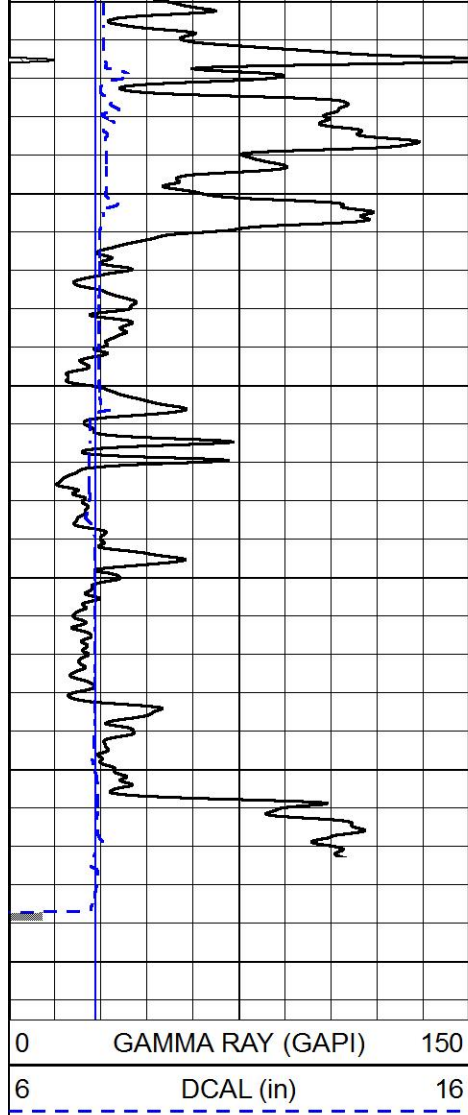
3500
3550
3600
3650
3700
3750
3800
3850
3900
3950
4000
4050





4050
4100
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4200
4250
4300
4350
4400
4450
4500
4550
4600

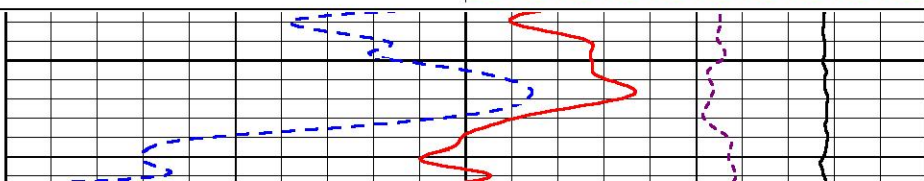
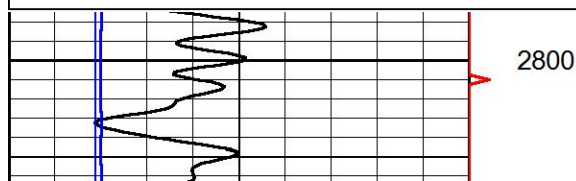
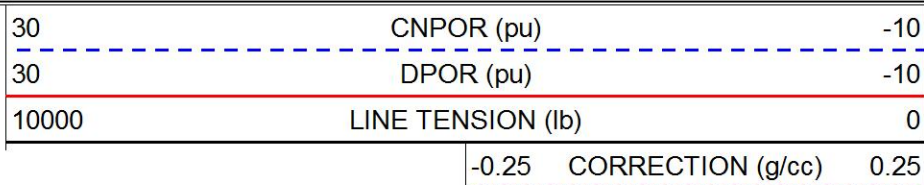
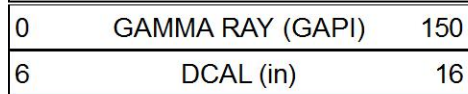


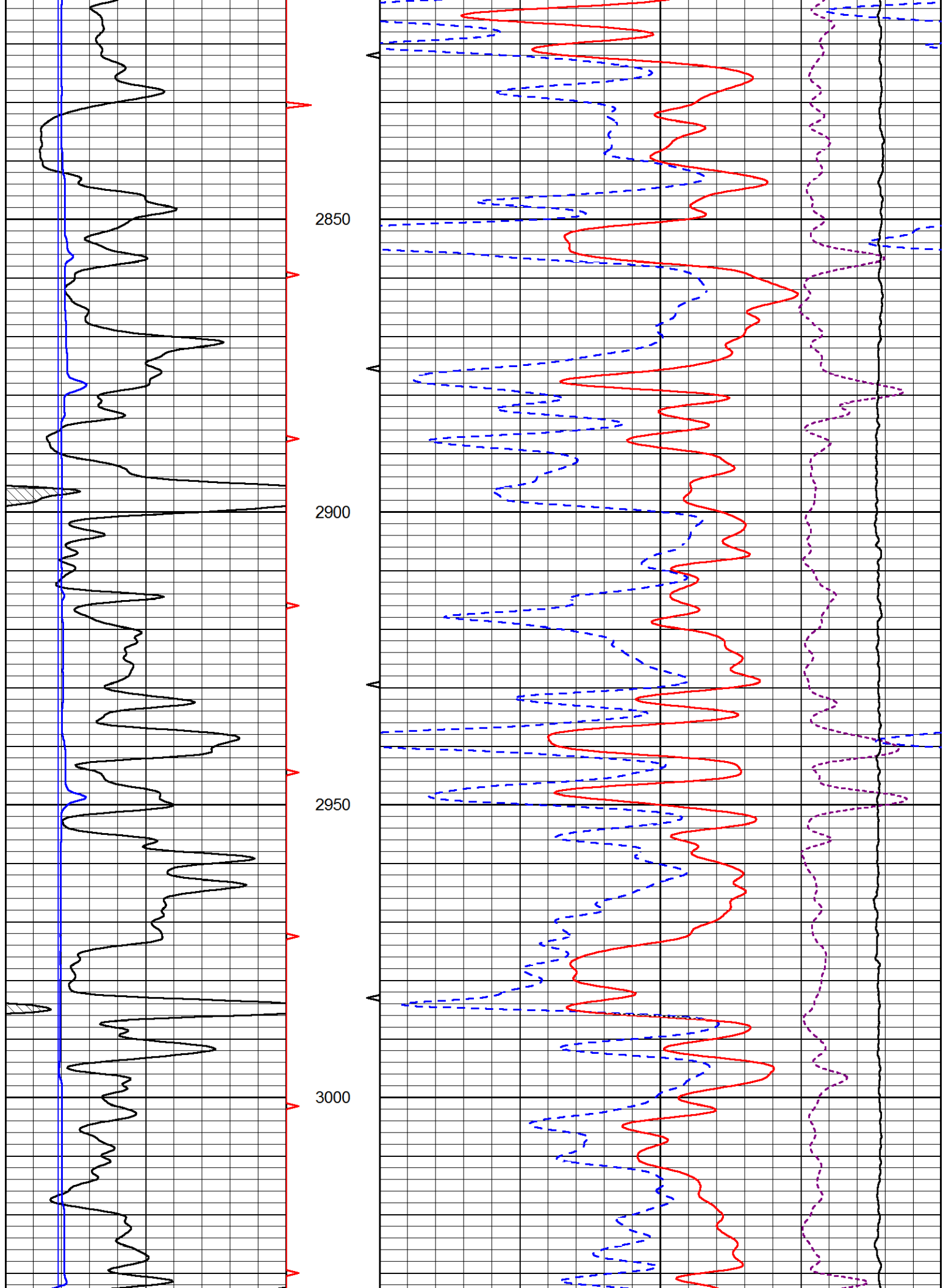


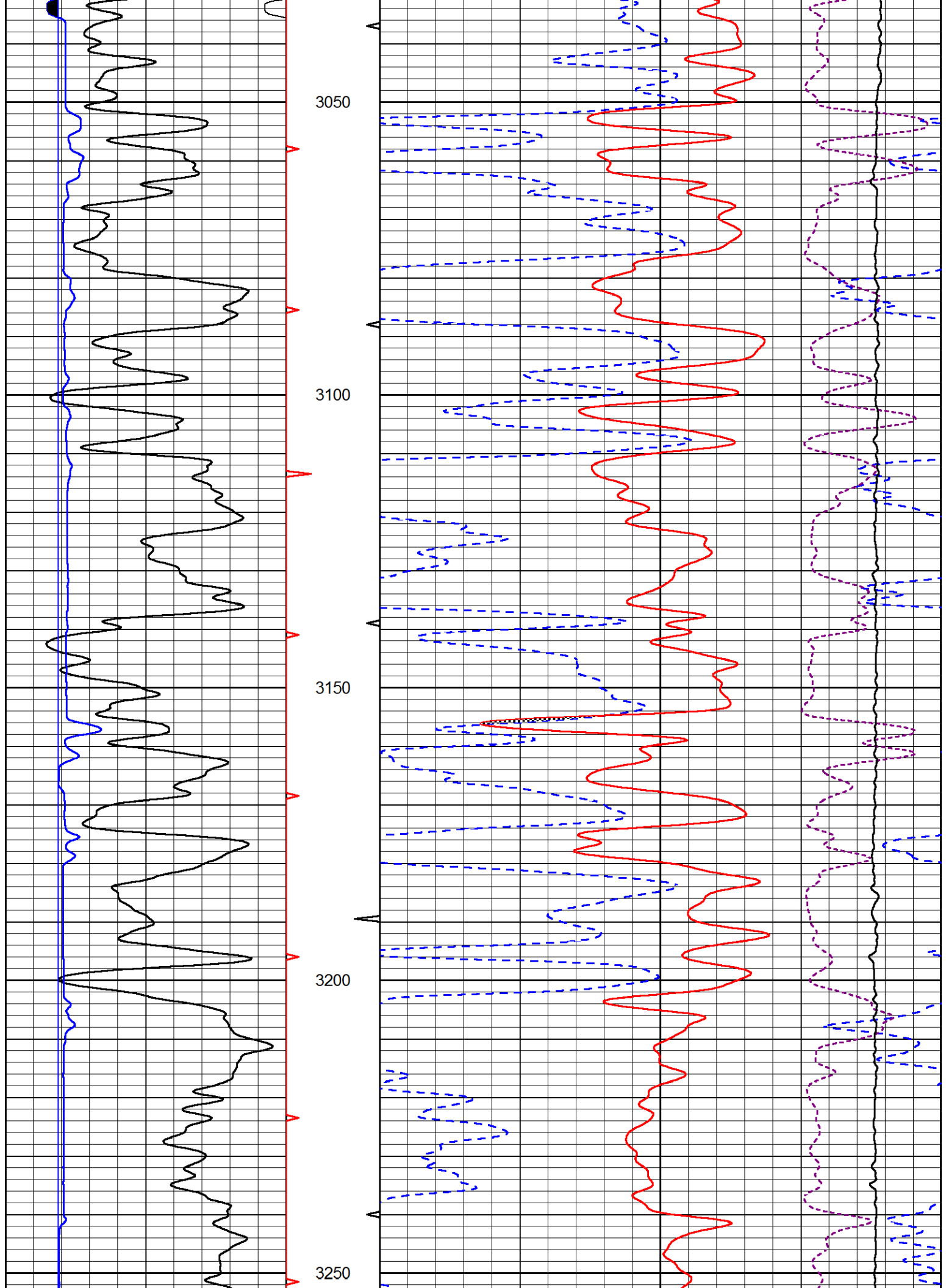
MIDWEST WIRELINE

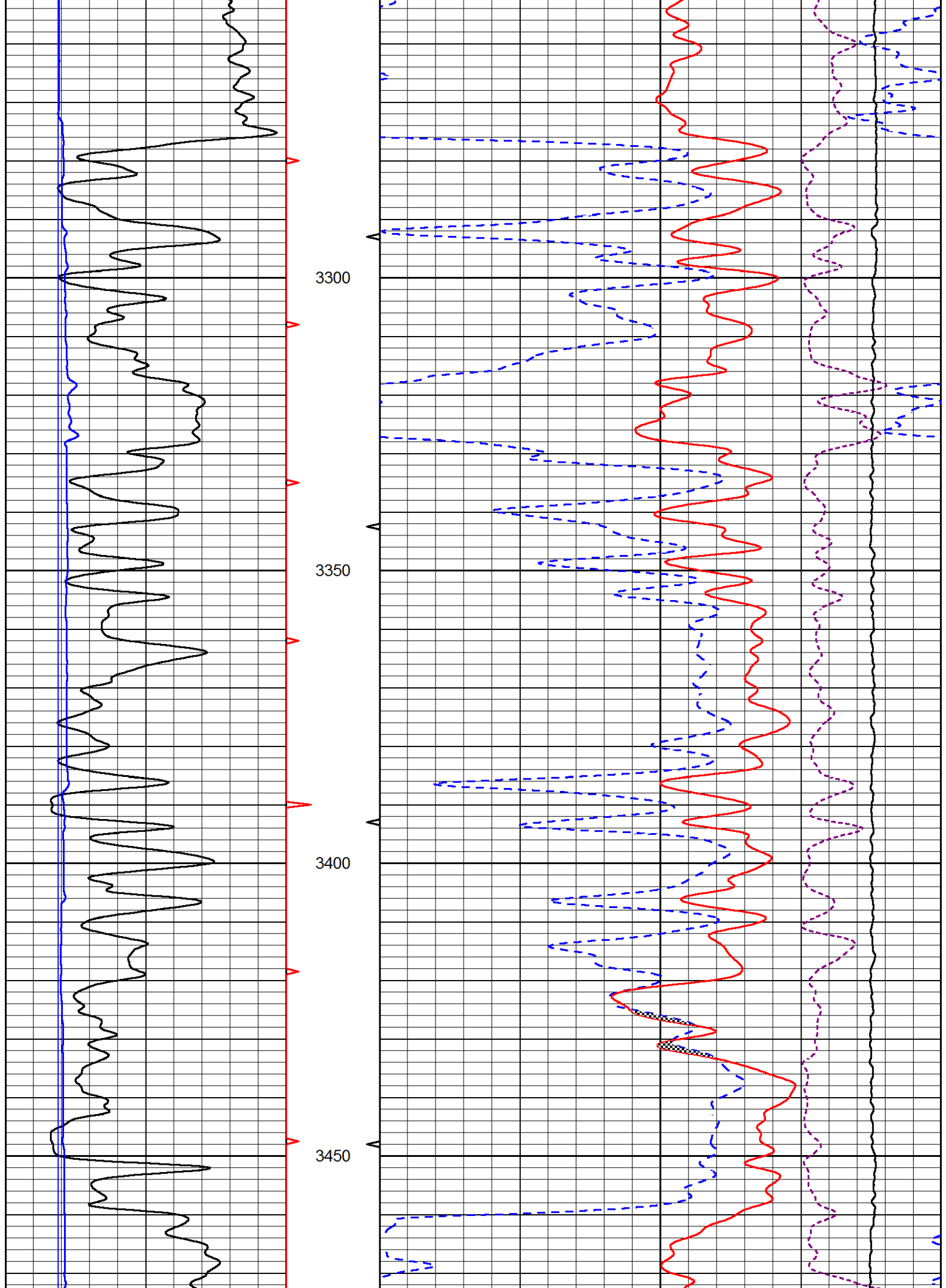
MAIN PASS

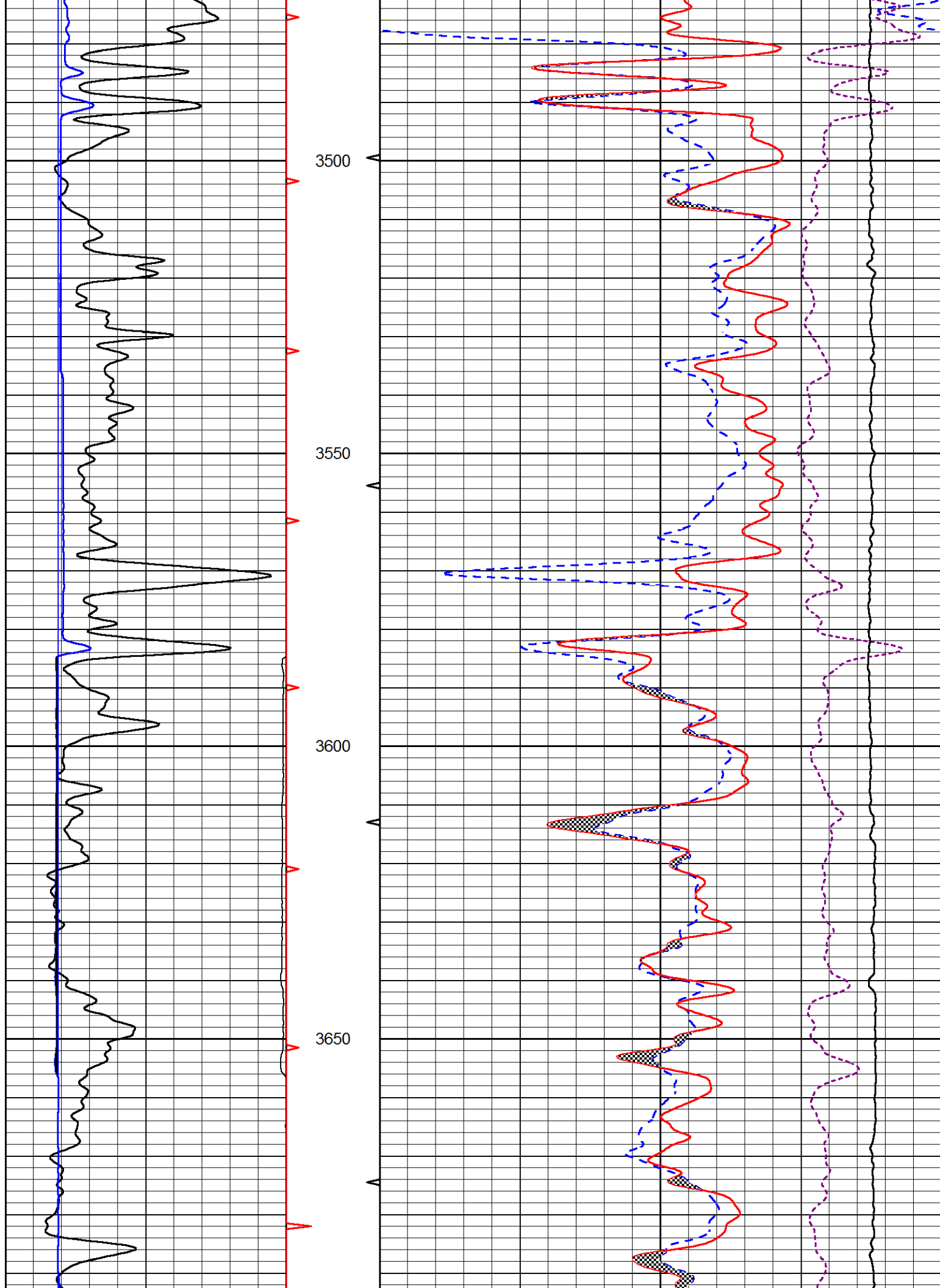
Database File griffin_kay 1.db
 Dataset Pathname stkml/pass3.1
 Presentation Format _CNDLS~1
 Dataset Creation Tue Feb 23 18:10:04 2021
 Charted by Depth in Feet scaled 1:240

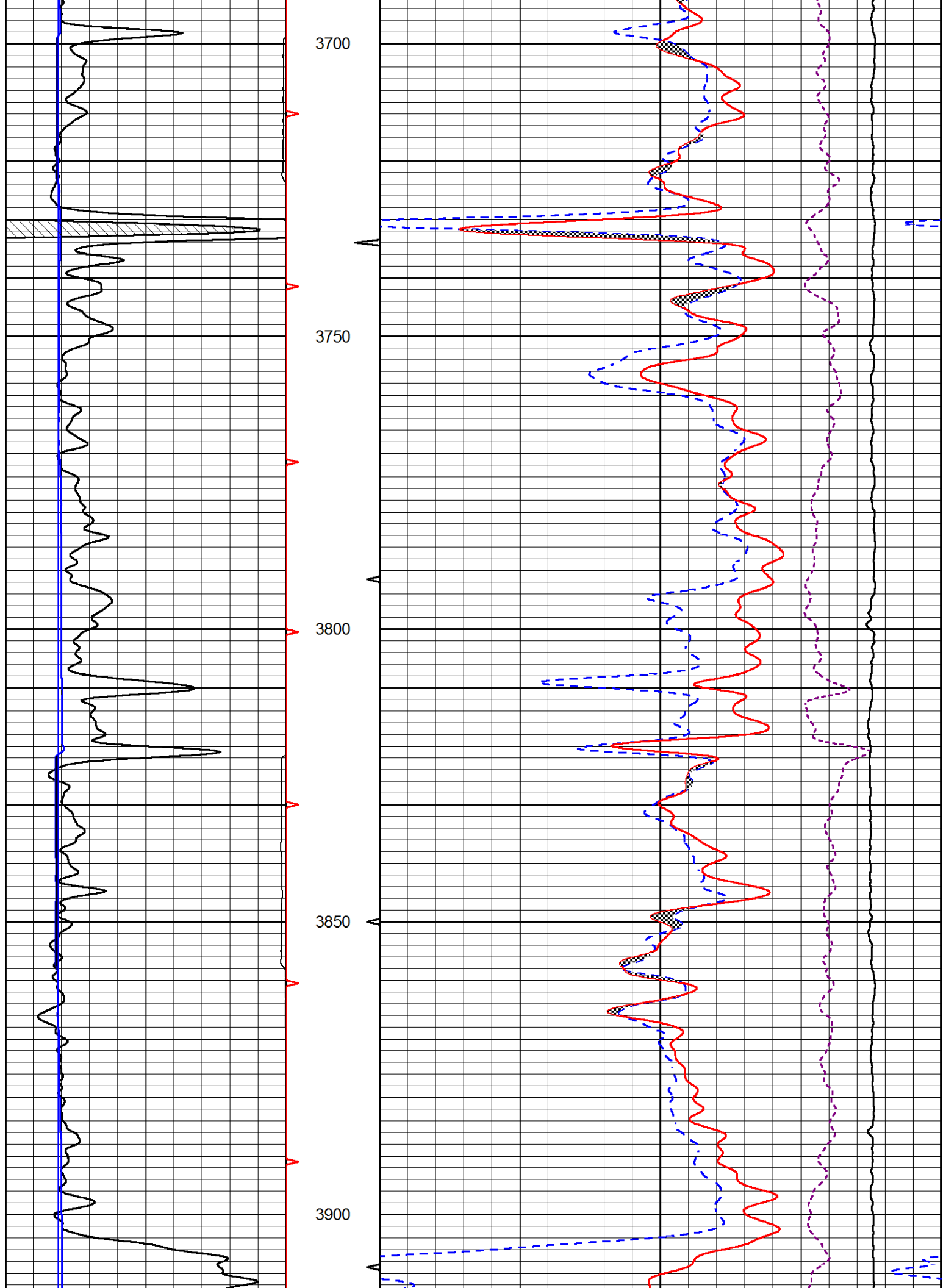


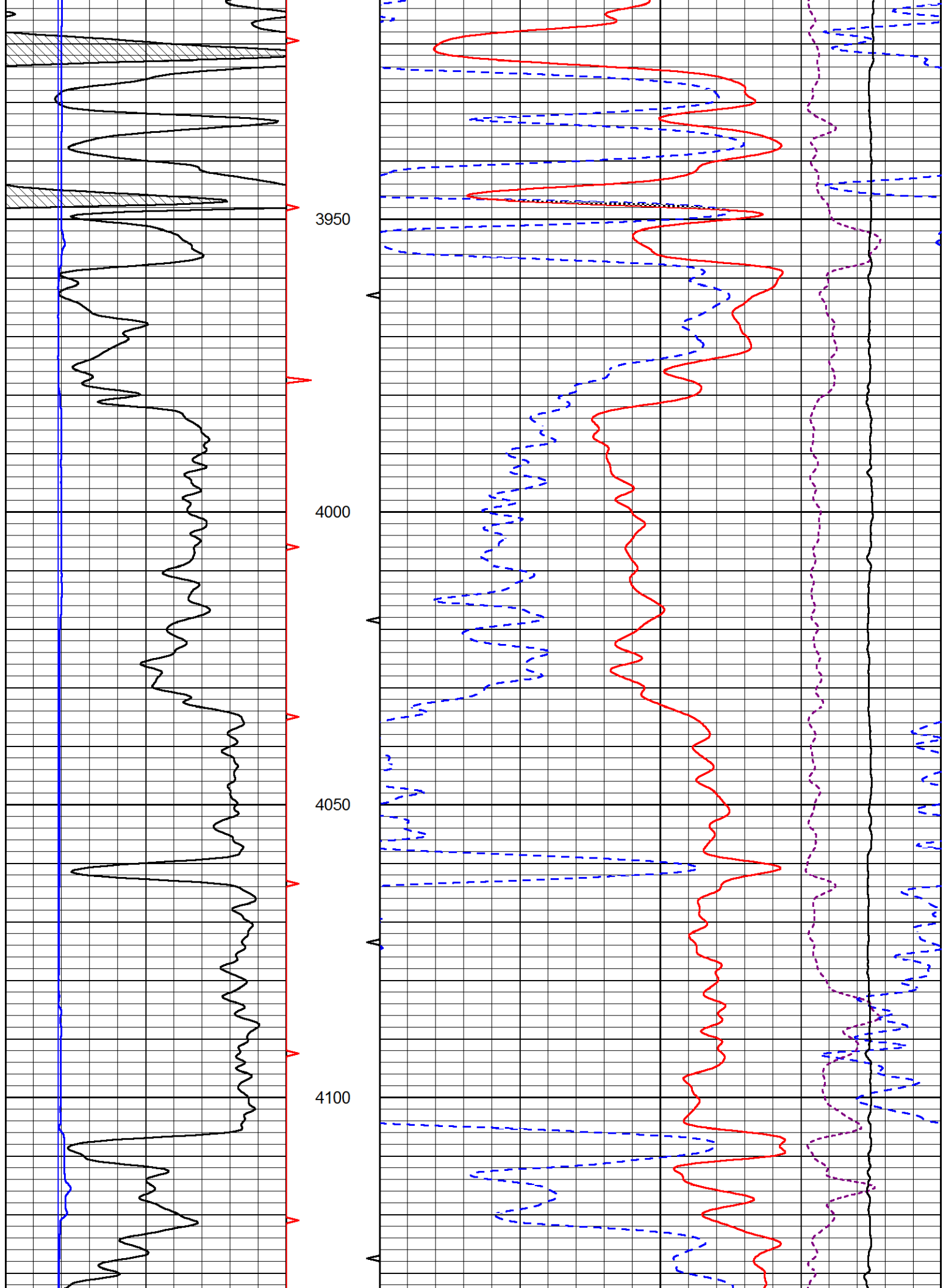


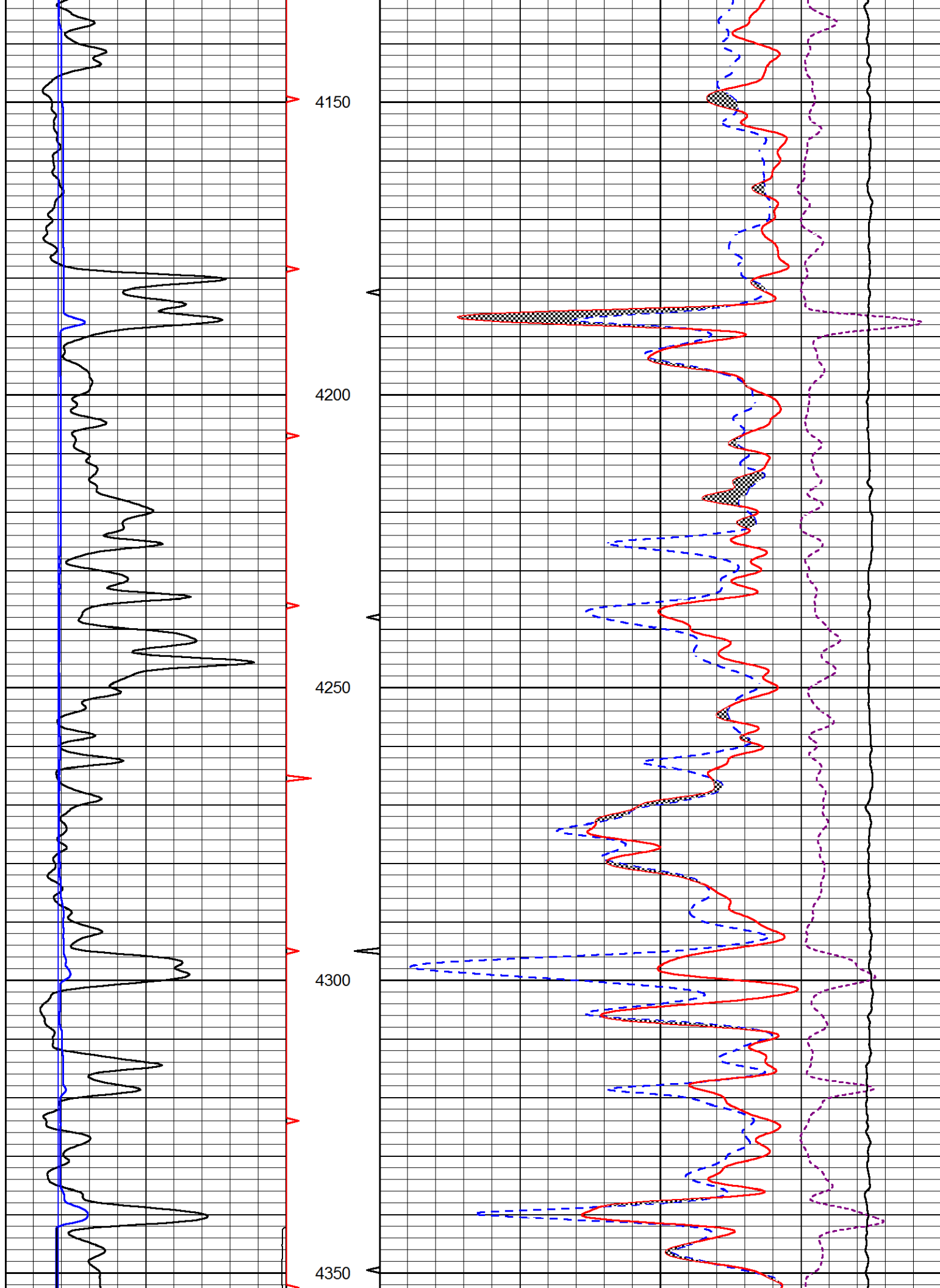


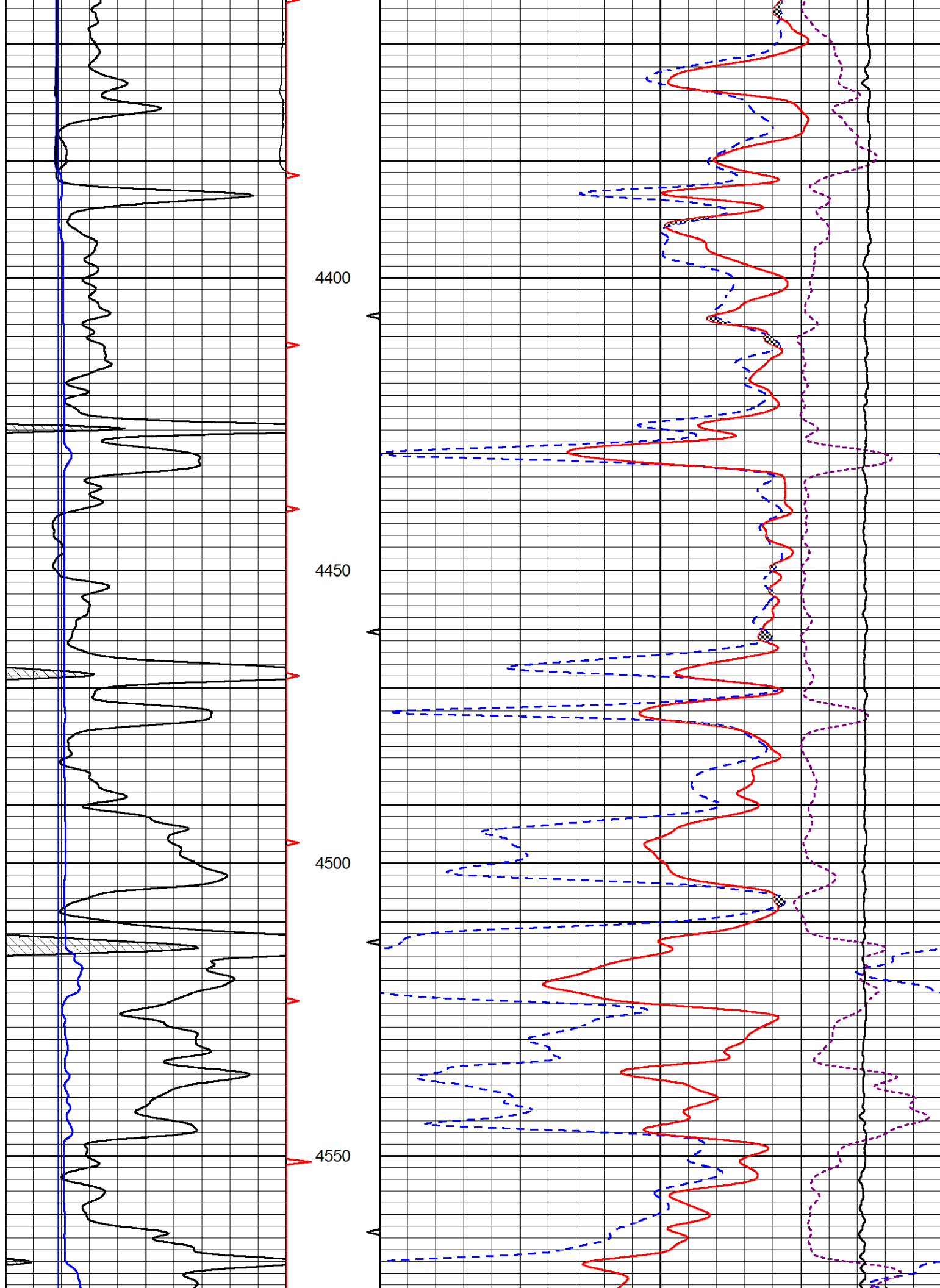


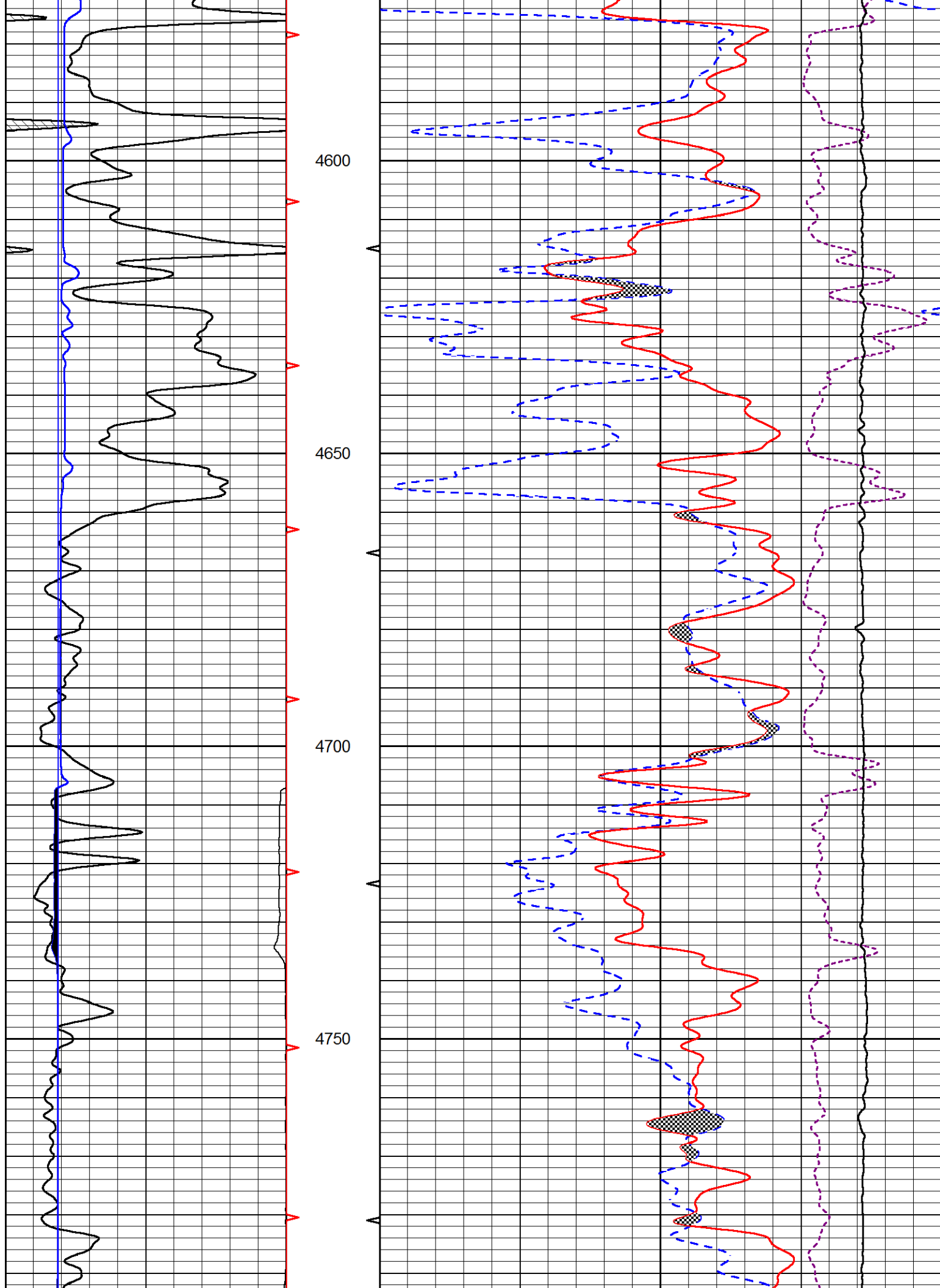


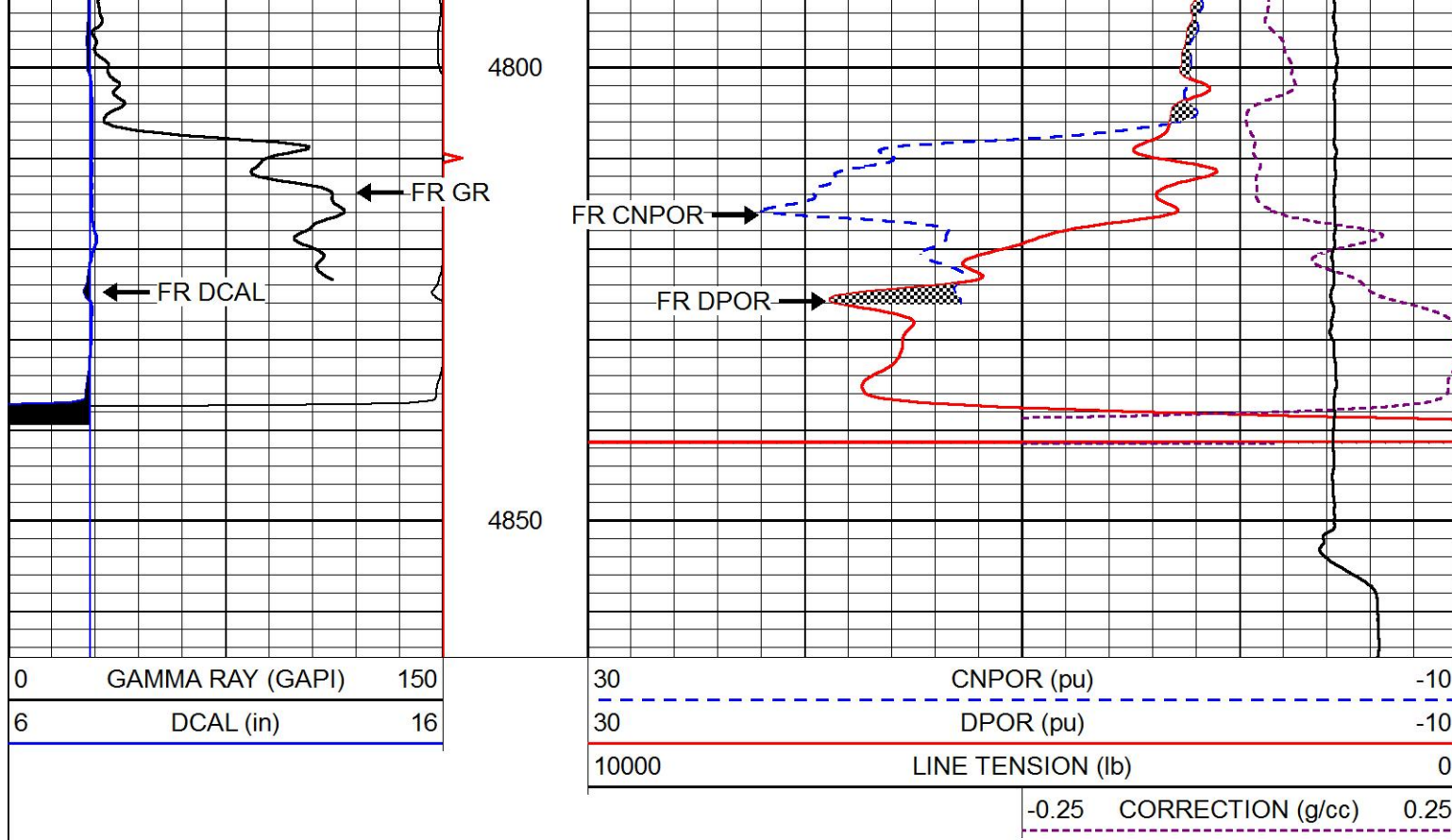








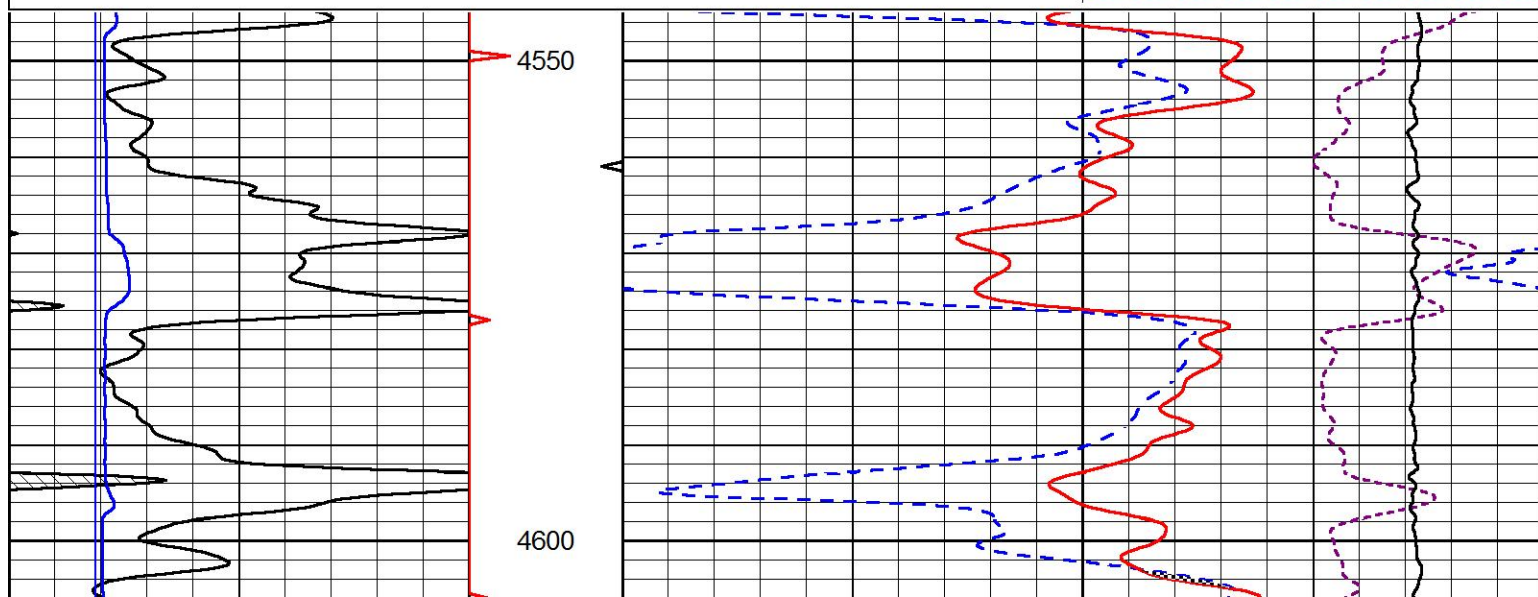
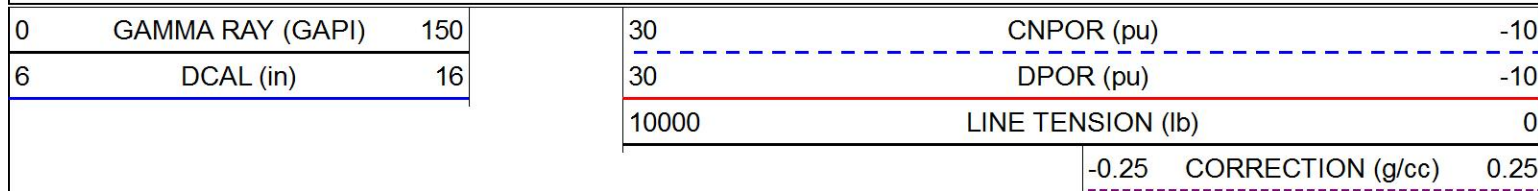


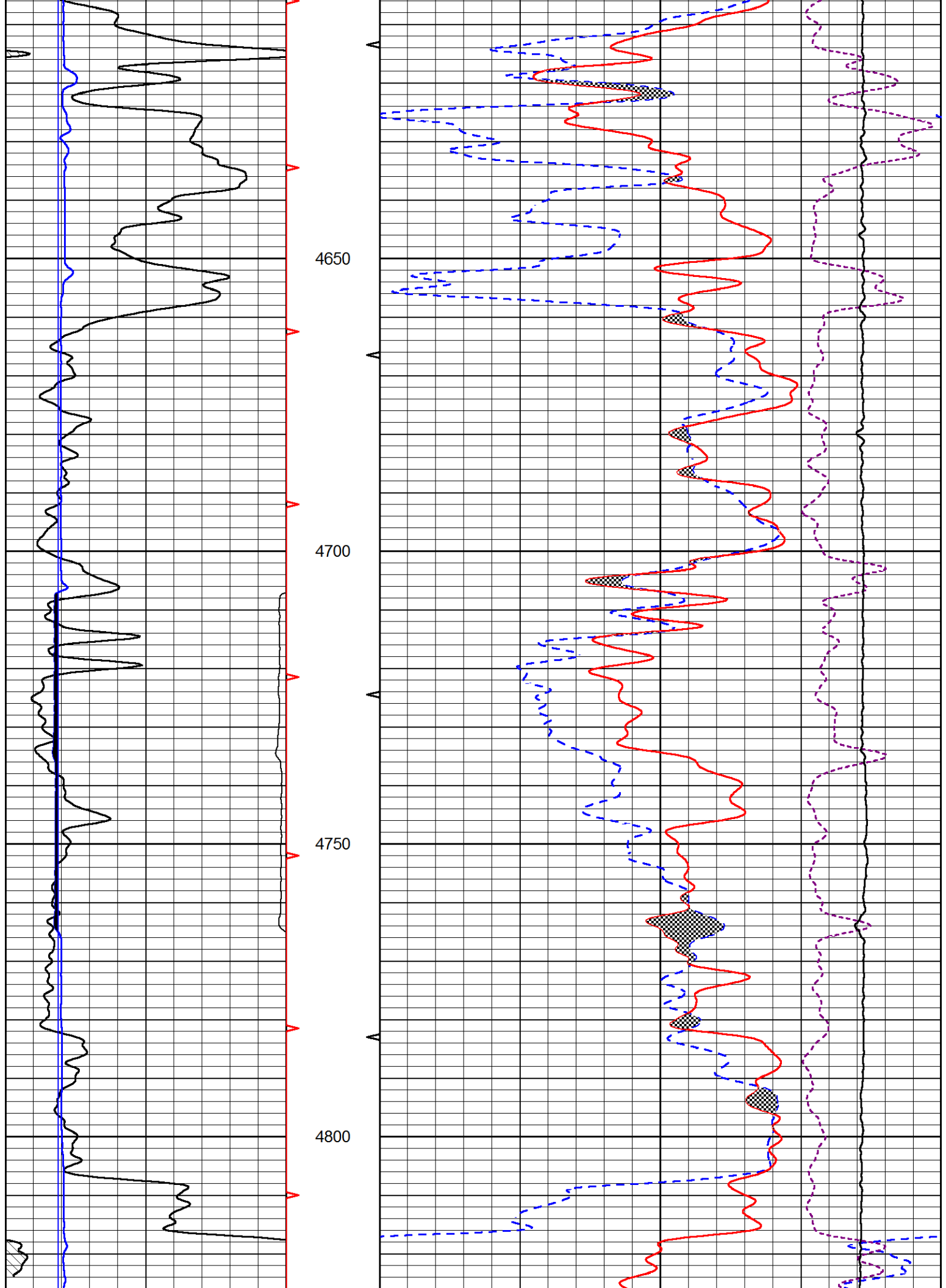


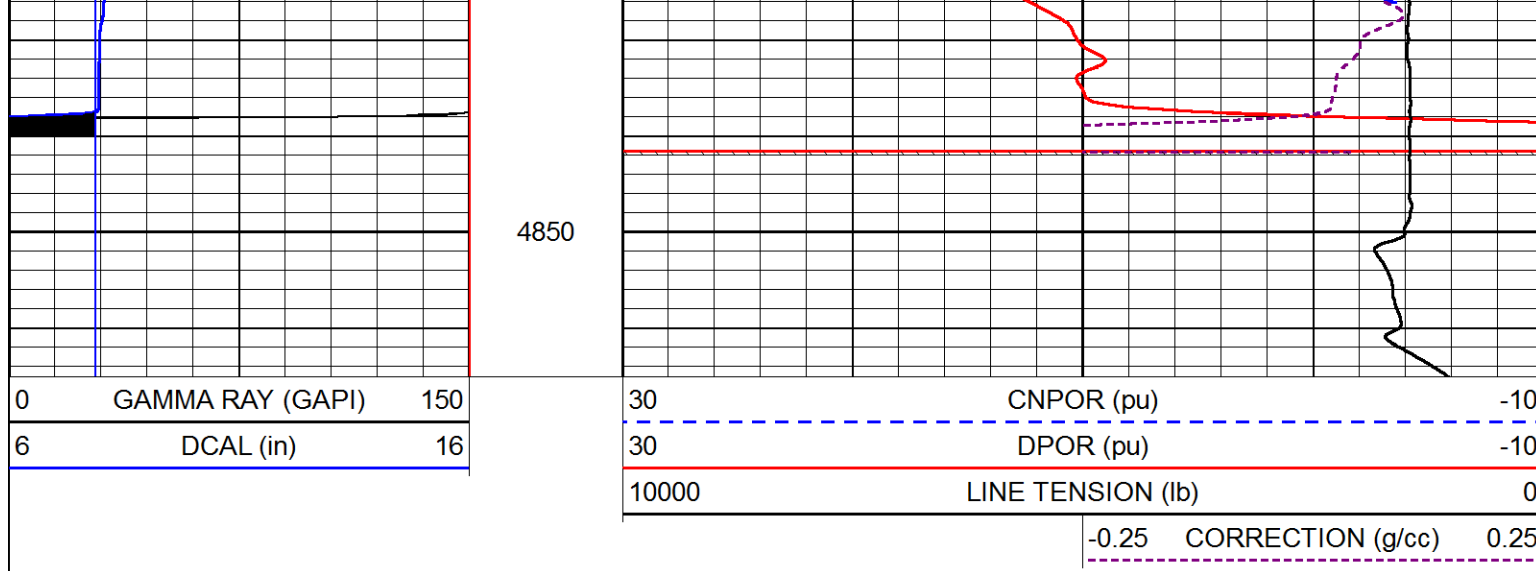
MIDWEST WIRELINE

REPEAT SECTION

Database File griffin_kay 1.db
 Dataset Pathname stkml/pass2.1
 Presentation Format _CNDLS~1
 Dataset Creation Tue Feb 23 17:28:53 2021
 Charted by Depth in Feet scaled 1:240







Calibration Report		
Database File	griffin_kay 1.db	
Dataset Pathname	stkml/pass3.4	
Dataset Creation	Tue Feb 23 17:21:24 2021	

Dual Induction Calibration Report

Serial-Model:	952-828-PSI HIGH TEMP
Calibration Performed:	Thu Feb 04 06:43:01 2021

Loop:	Readings		References			Results	
	Air	Loop	Air	Loop		Gain	Offset
Deep	167.000	835.000	0.000	255.000	mmho/m	0.455	-35.500
Medium	0.000	1348.000	142.000	255.000	mmho/m	0.325	-34.000

Microlog Calibration Report

Serial-Model:	PSI-01-PSIML
Performed:	Sun Jan 17 01:42:11 2021

	Readings		References			Results	
	Zero	Cal	Zero	Cal		m	b
Normal	0.0000	1.0000	0.0000	1.0000	Ohm-m	16000.0000	-1.9000
Inverse	0.0000	1.0000	0.0000	1.0000	Ohm-m	17000.0000	-1.3000
Caliper	1.0033	1.0841	5.0000	16.5000	in	142.3500	-138.5000

Compensated Density Calibration Report

Serial-Model:	817-947-M&W
Source / Verifier:	16955B / 2ci
Master Calibration Performed:	Sun Sep 20 22:09:47 2020

Master Calibration						
	Density			Far Detector	Near Detector	
Magnesium	1.755	g/cc		6127.15	5922.31	cps
Aluminum	2.675	g/cc		1141.85	3762.09	cps

Spine Angle = 74.89

Density/Spine Ratio = 0.529

	Size		Reading
Small Ring	4.50	in	1.02
Large Ring	14.50	in	1.23

Compensated Neutron Calibration Report

Serial Number: 207-MW
Tool Model: M&W
Calibration Performed: WED FEB 13 10:30:30 2019

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

Gamma Ray Calibration Report

Serial Number: 233-M&W
Tool Model: M&W
Calibration Performed: Sun Sep 20 22:10:24 2020

Calibrator Value: 1.0 GAPI

Background Reading: 0.0 cps
Calibrator Reading: 1.0 cps

Sensitivity: 0.5500 GAPI/cps