

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	37.48				CNT-M&W (207-MW)	5.50	3.50	100.00
CNSSC	36.73							
LSD	28.43							
DCAL	28.42							
SSD	27.93							
	</							

Log Variables

DatabaseC:\ProgramData\Warrior\Data\mtm_leslie 2.db
Dataset field/well/STKML/pass5.6/_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 250	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

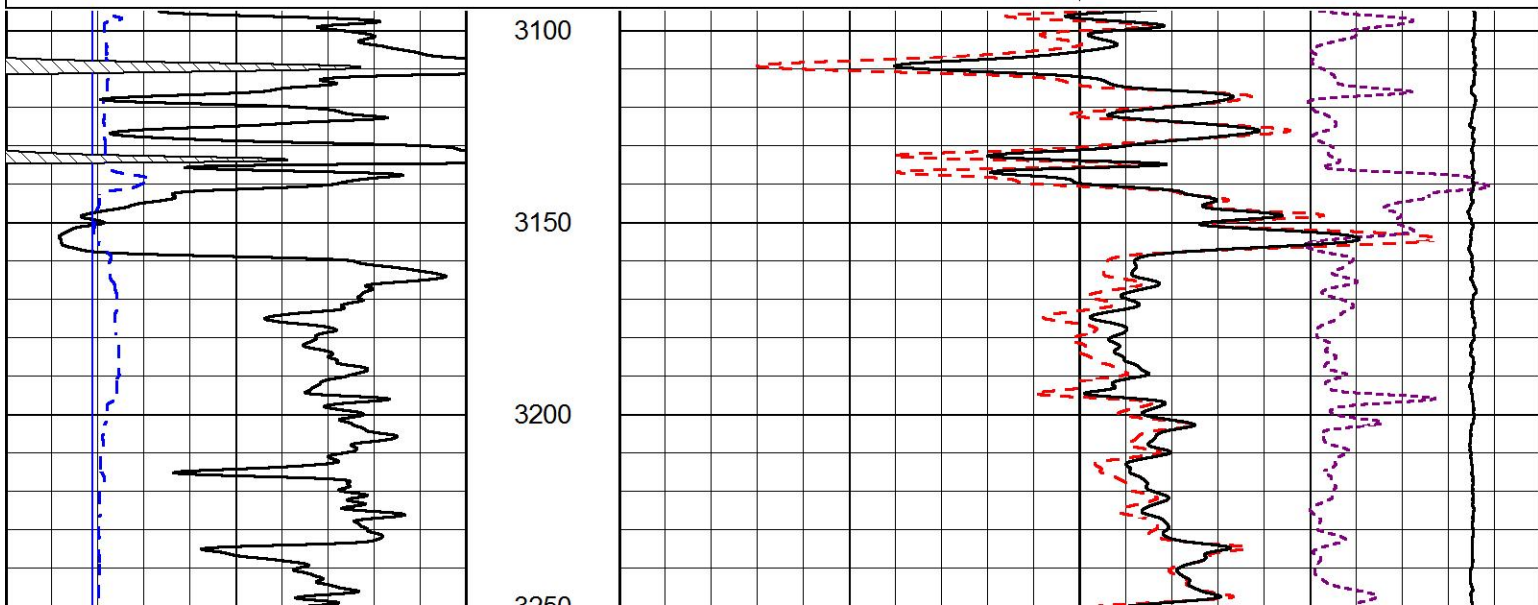


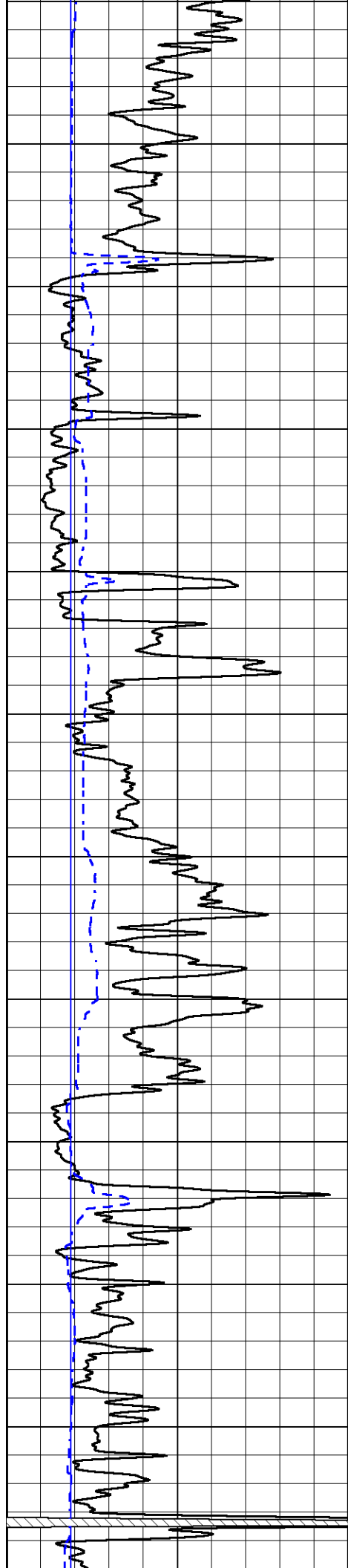
MIDWEST WIRELINE

MAIN PASS

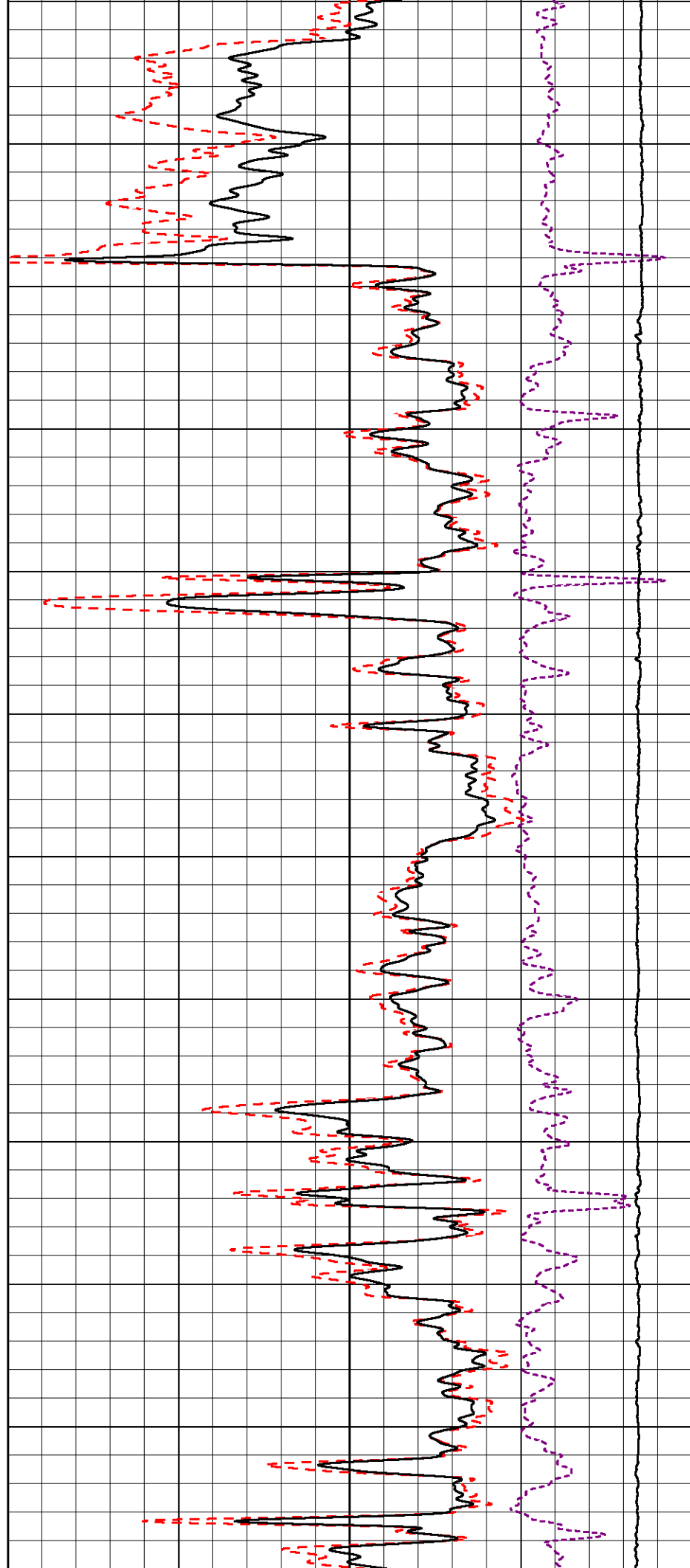
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Dataset Pathname STKML/pass5.1
Presentation Format _cdl
Dataset Creation Tue Mar 09 07:26:10 2021
Charted by Depth in Feet scaled 1:600

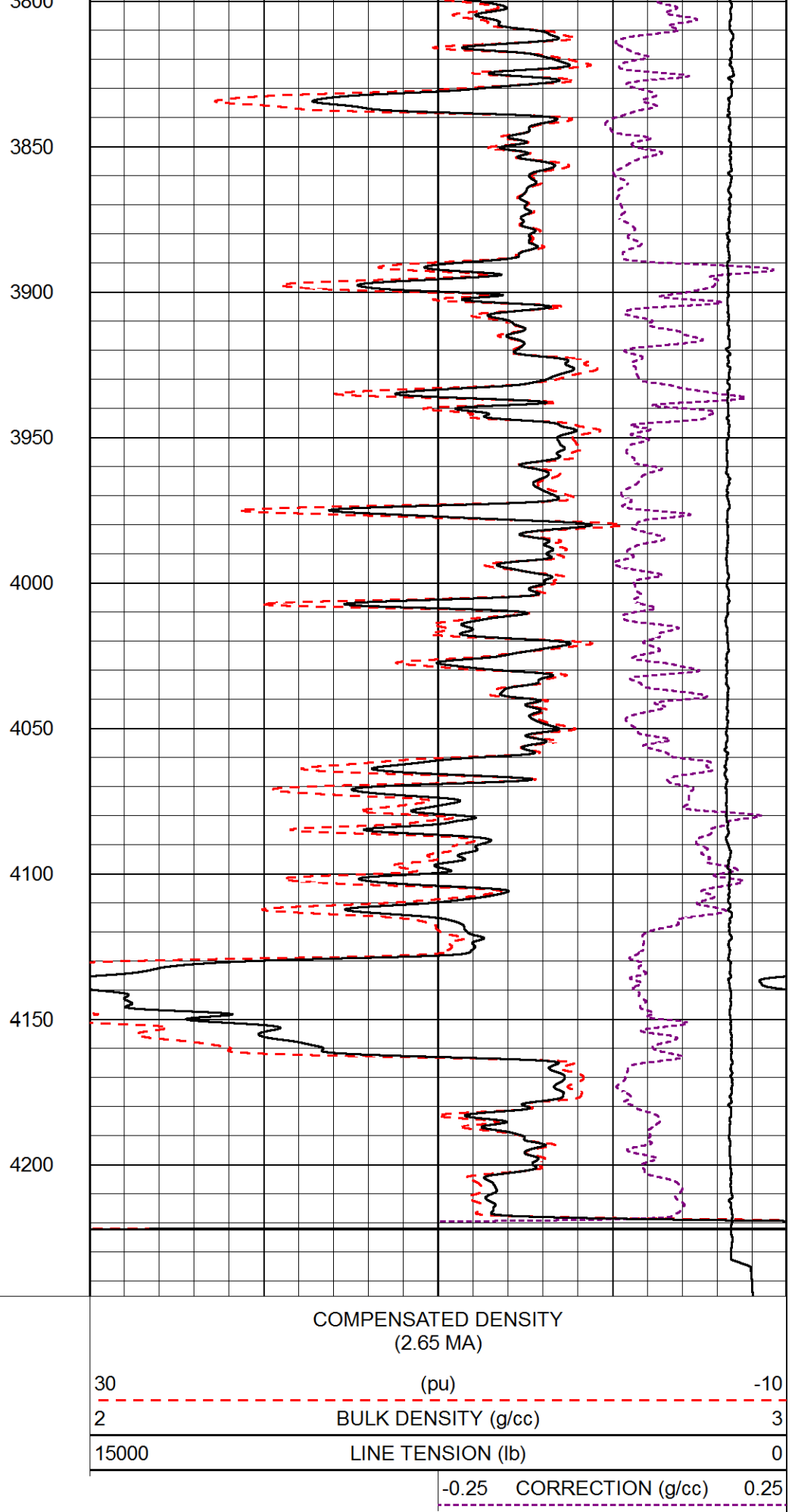
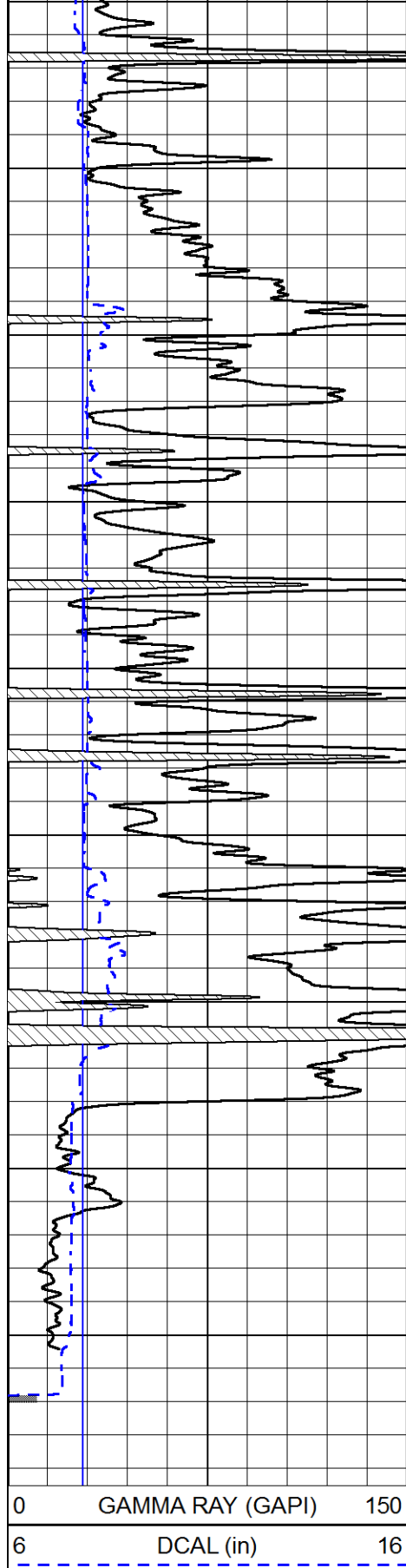
0	GAMMA RAY (GAPI)	150
6	DCAL (in)	16
COMPENSATED DENSITY (2.65 MA)		
30	(pu)	-10
2	BULK DENSITY (g/cc)	3
15000	LINE TENSION (lb)	0
-0.25	CORRECTION (g/cc)	0.25





3250
3300
3350
3400
3450
3500
3550
3600
3650
3700
3750
3800





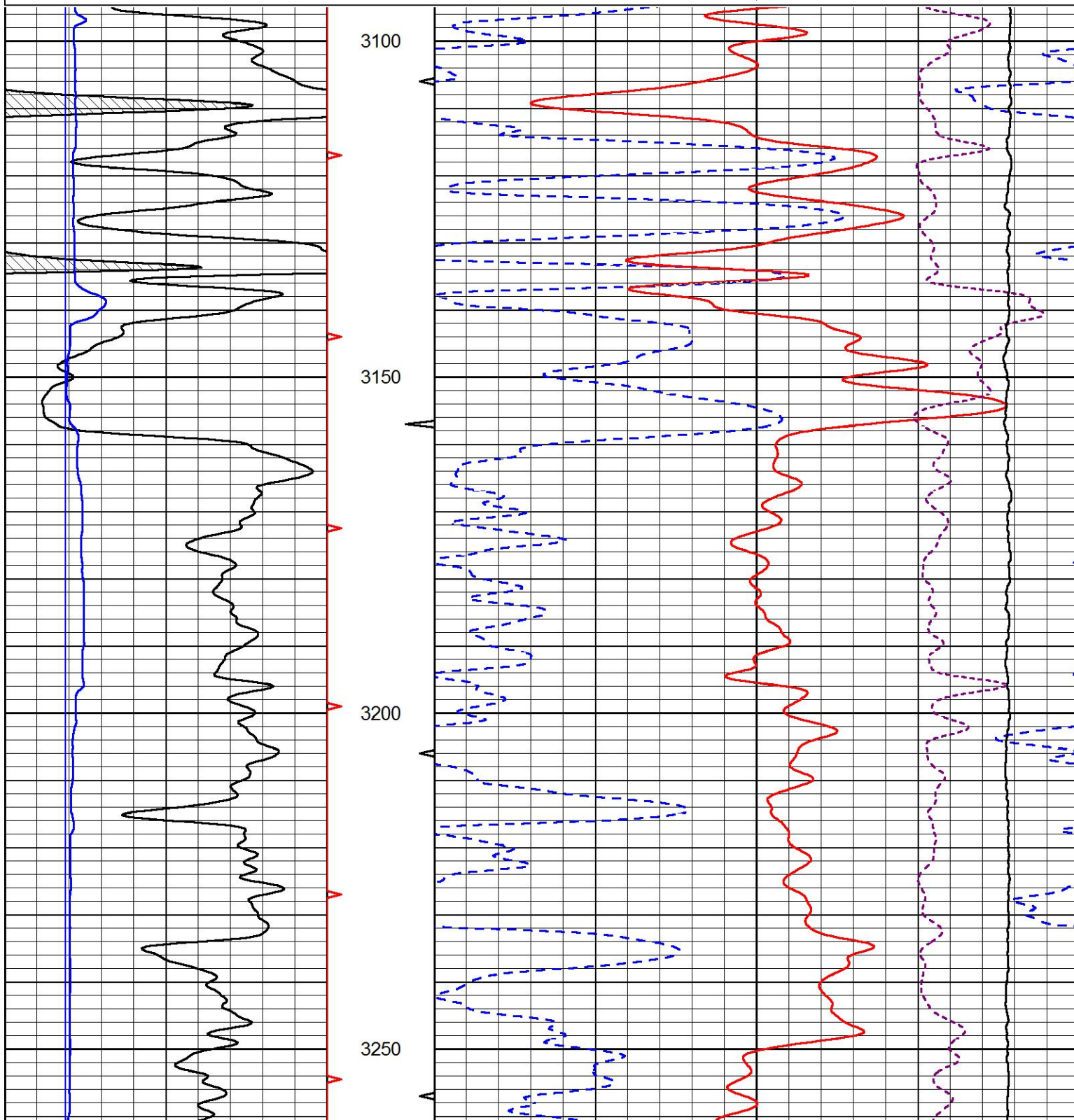


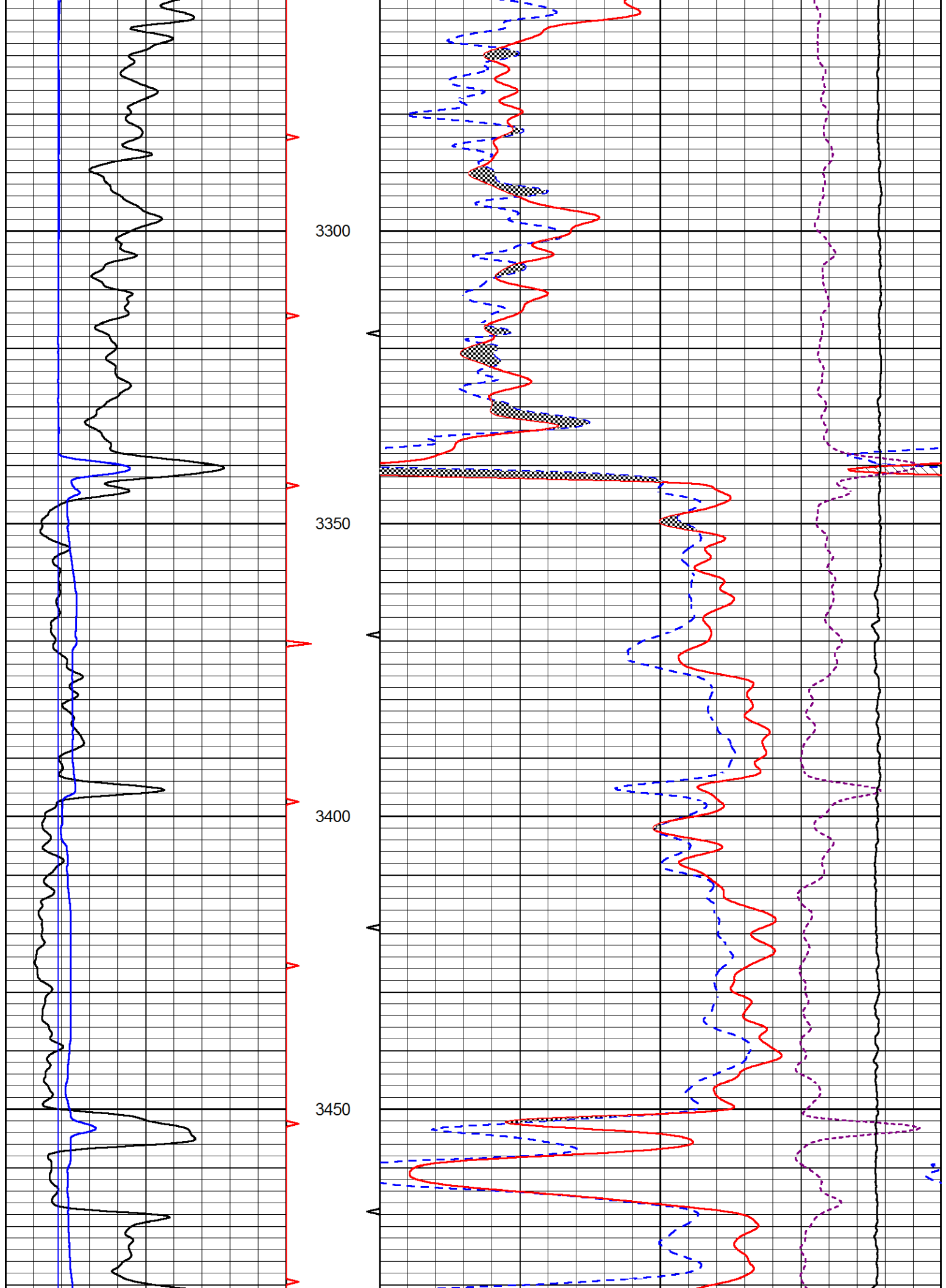
MAIN PASS

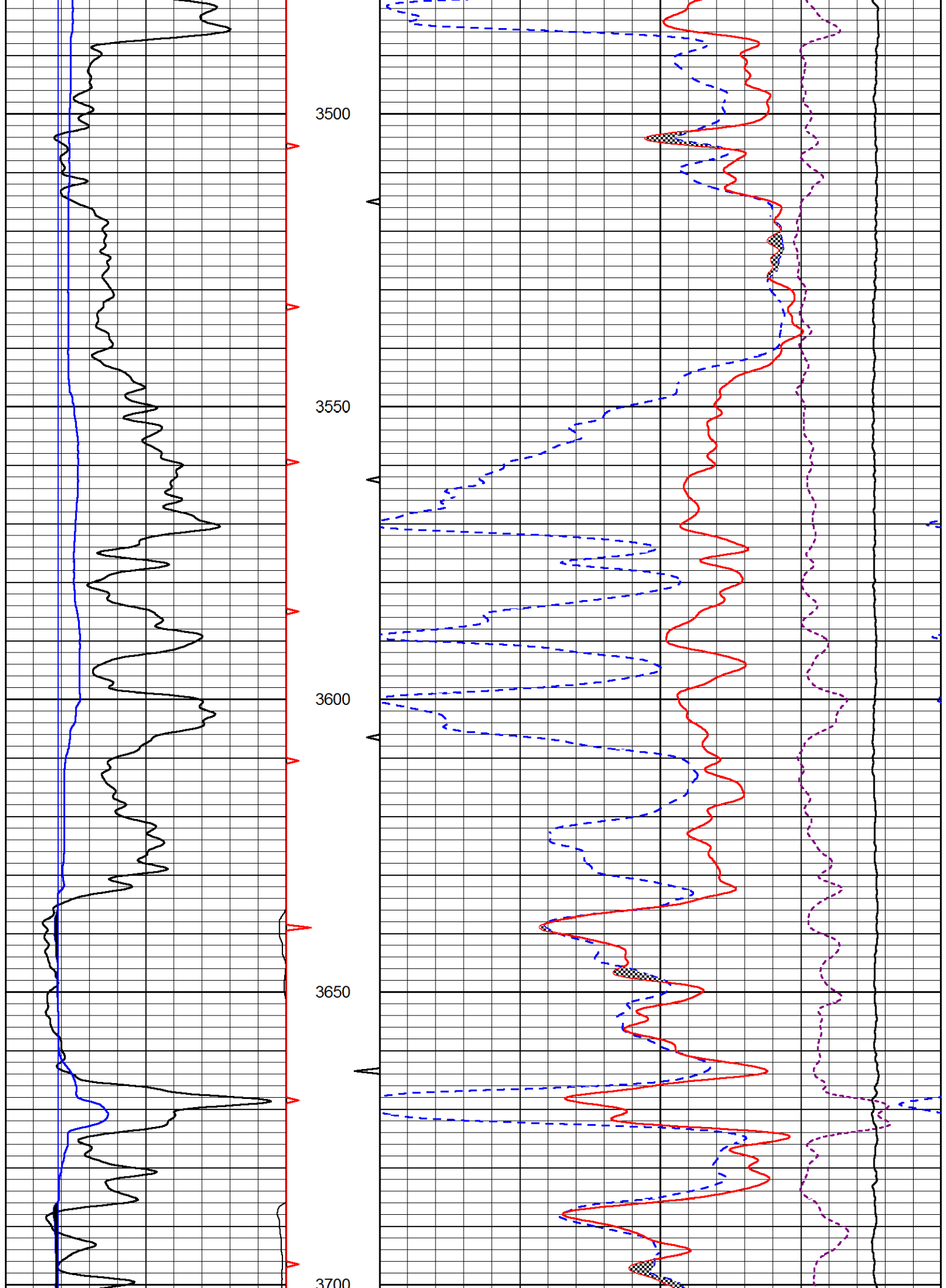
Database File mtm_leslie 2.db
Dataset Pathname STKML/pass5.1
Presentation Format _cndlspec
Dataset Creation Tue Mar 09 07:26:10 2021
Charted by Depth in Feet scaled 1:240

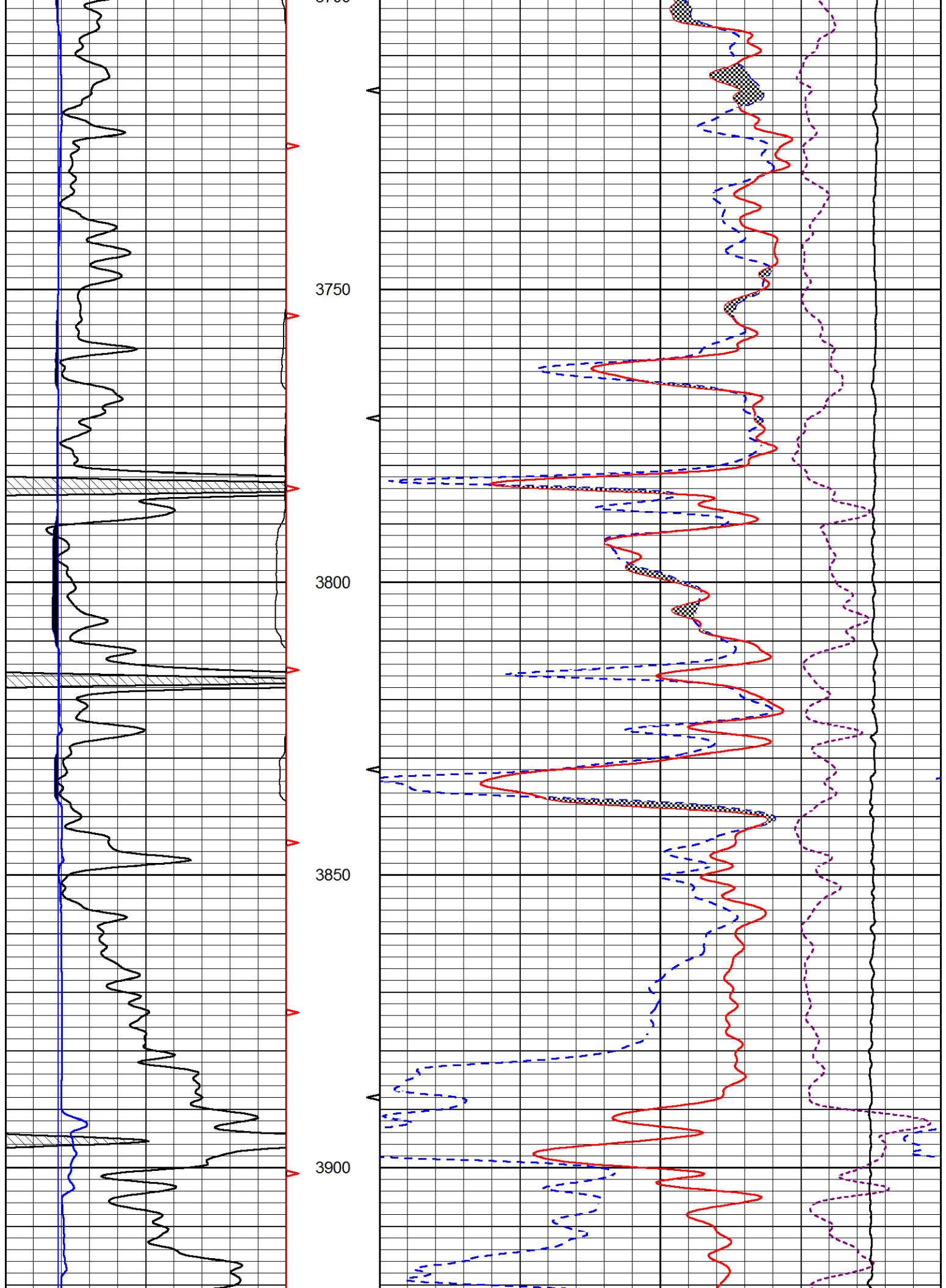
0	GAMMA RAY (GAPI)	150
6	DCAL (in)	16

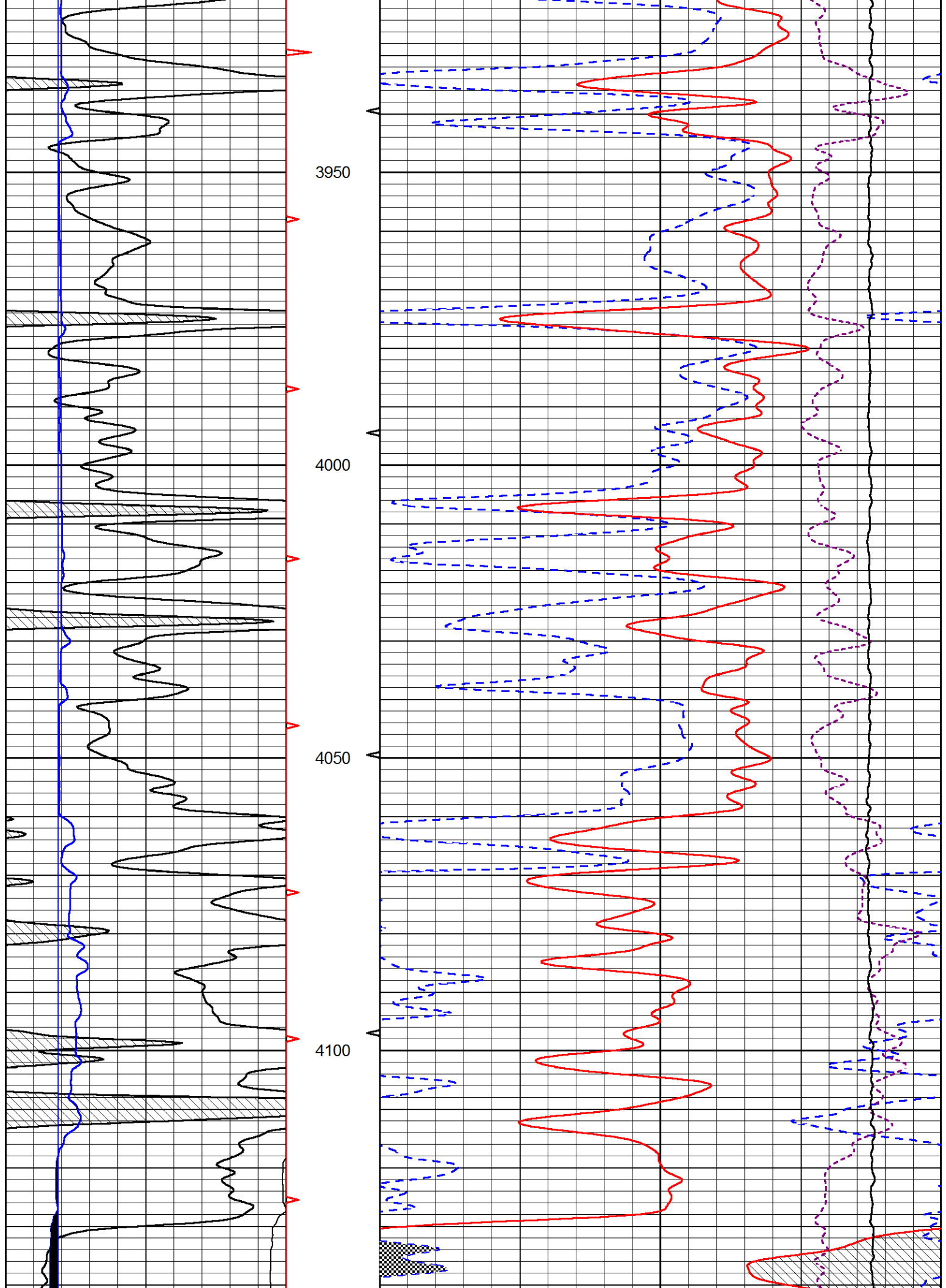
30	CNPOR (pu)	-10
30	DPOR (pu)	-10
10000	LINE TENSION (lb)	0
-0.25	CORRECTION (g/cc)	0.25

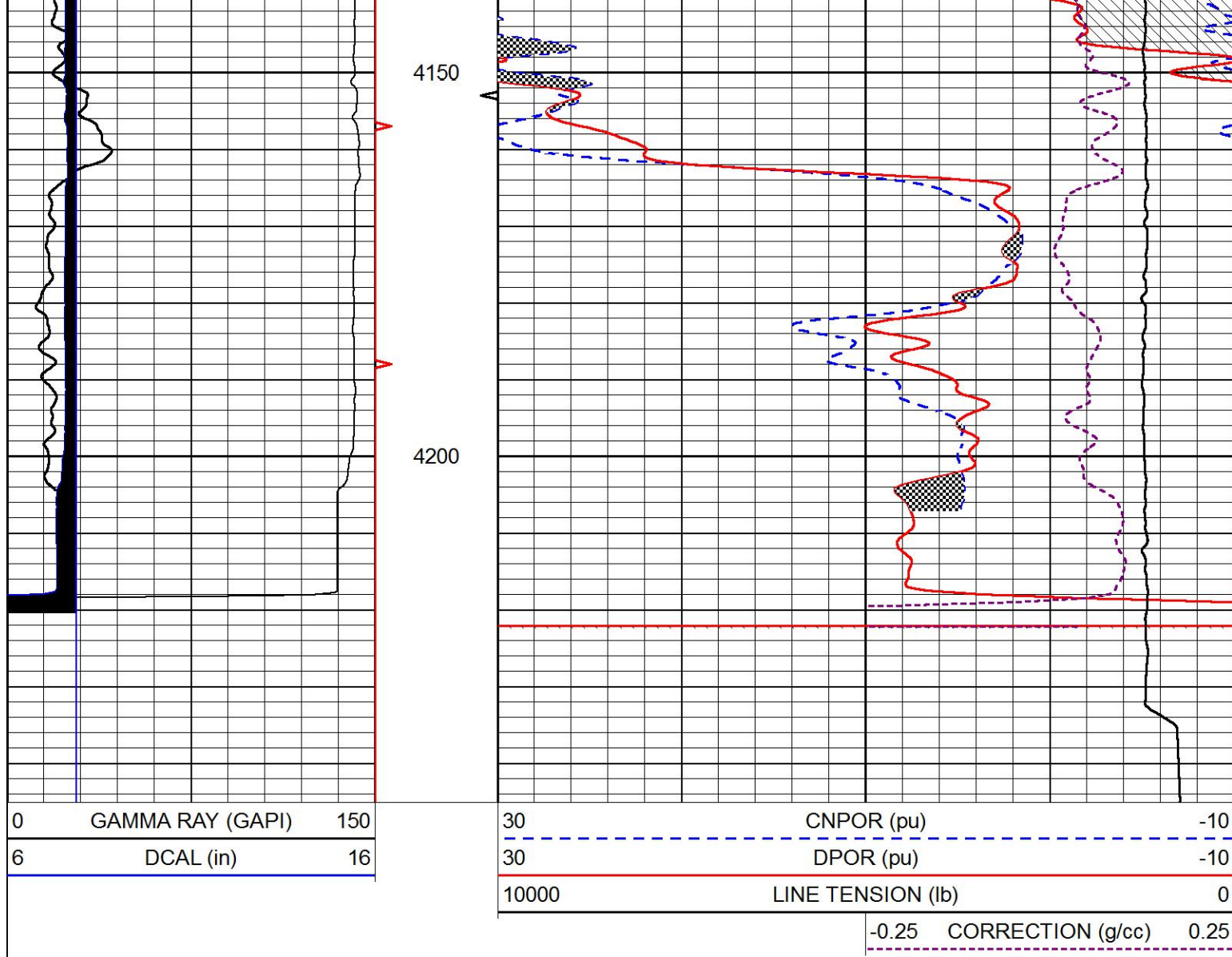








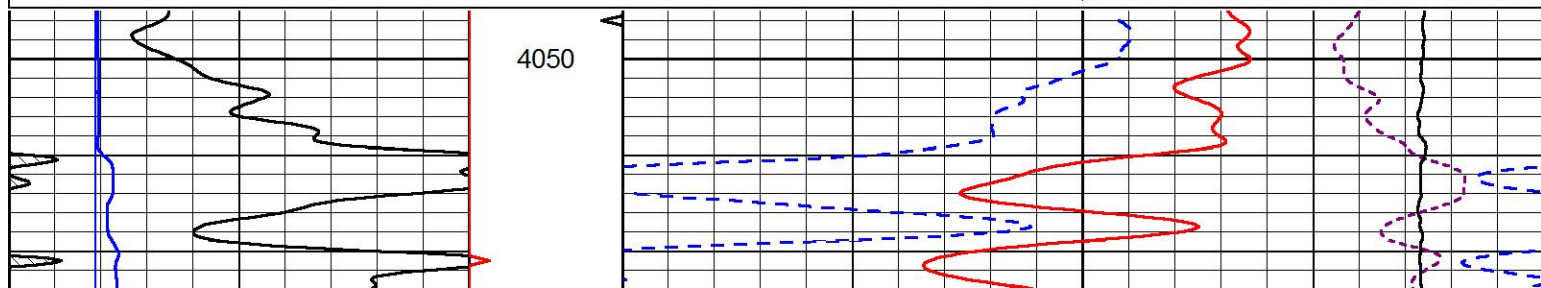
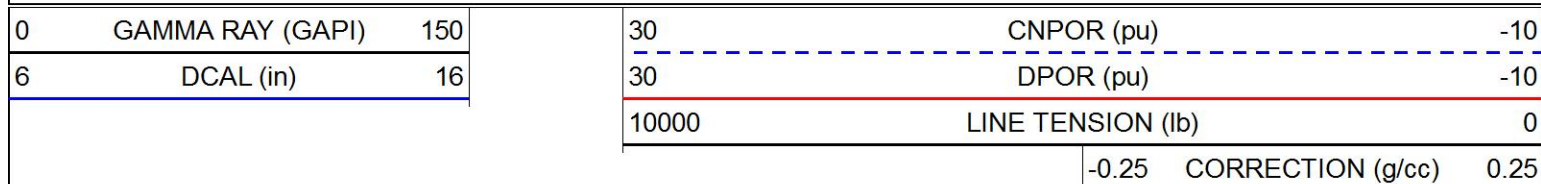


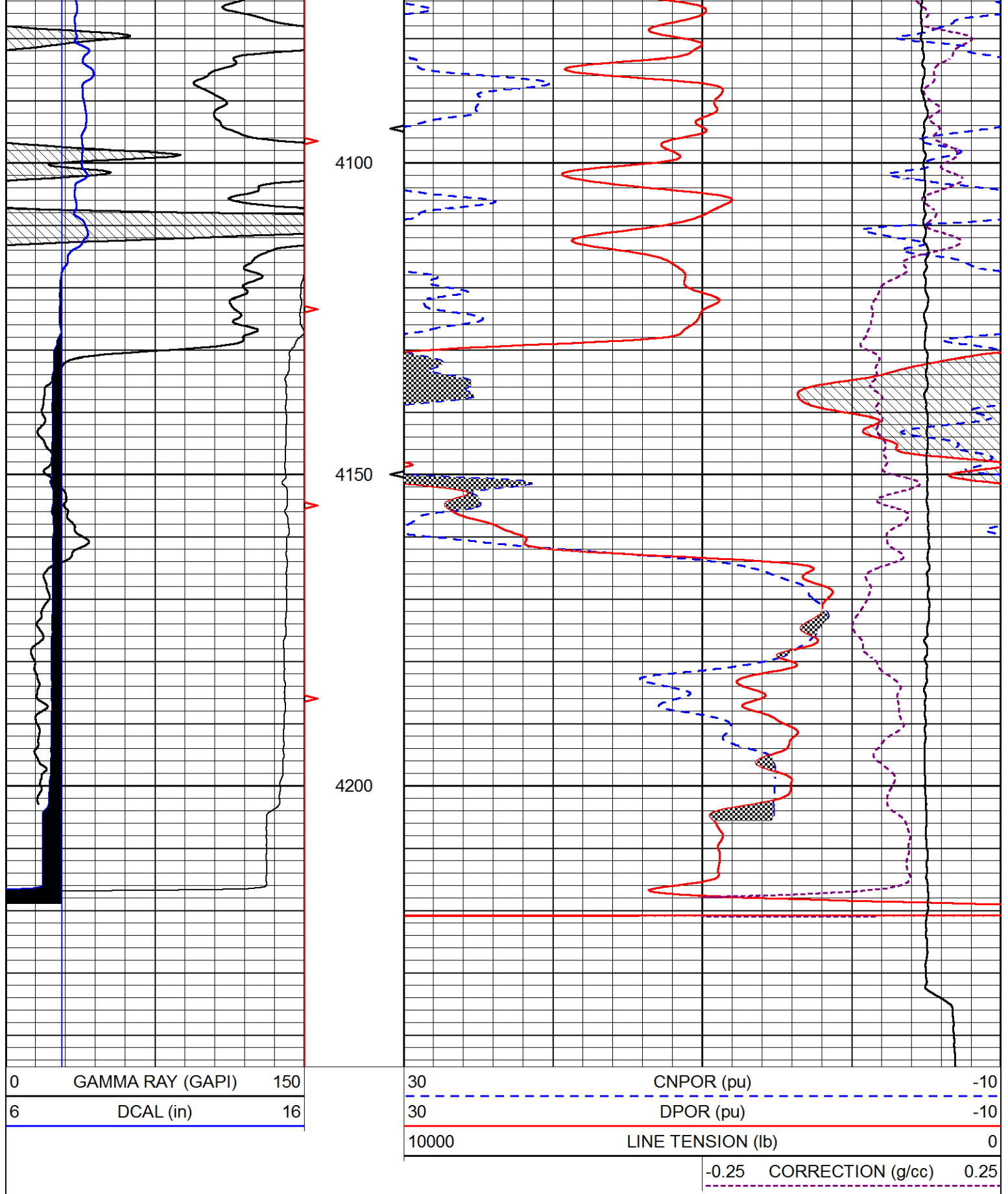


MIDWEST WIRELINE

REPEAT SECTION

Database File mtm_leslie 2.db
 Dataset Pathname STKML/pass3.1
 Presentation Format _cndlspec
 Dataset Creation Tue Mar 09 07:17:39 2021
 Charted by Depth in Feet scaled 1:240





Calibration Report

Database File mtm_leslie 2.db
Dataset Pathname STKML/pass5.6
Dataset Creation Tue Mar 09 06:47:33 2021

Serial-Model:
Calibration Performed:

952-828-PSI HIGH TEMP
Wed Mar 03 05:24:49 2021

		Readings		References		Results	
Loop:	Air	Loop		Air	Loop	Gain	Offset
Deep	167.000	835.000		0.000	255.000	mmho/m	0.455
Medium	0.000	1348.000		142.000	255.000	mmho/m	-31.500
							-30.000

Microlog Calibration Report

Serial-Model:
Performed:

PSI-01-PSIML
Wed Mar 03 05:24:59 2021

		Readings		References		Results		
	Zero	Cal		Zero	Cal	m	b	
Normal	0.0000	1.0000		0.0000	1.0000	Ohm-m	19000.0000	-1.0000
Inverse	0.0000	1.0000		0.0000	1.0000	Ohm-m	18500.0000	-0.3000
Caliper	1.0033	1.0841		5.0000	16.5000	in	142.3500	-138.6000

Compensated Density Calibration Report

Serial-Model:
Source / Verifier:
Master Calibration Performed:

817-947-M&W
16955B / 2ci
Wed Mar 03 05:25:05 2021

Master Calibration

	Density			Far Detector	Near Detector	
Magnesium	1.755	g/cc		6127.15	5922.31	cps
Aluminum	2.670	g/cc		1141.85	3762.09	cps
Spine Angle = 74.89				Density/Spine Ratio = 0.526		
	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 MAR 3 7:30:30 2021

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: Wed Mar 03 05:25:33 2021

Calibrator Value: 1.0 GAPI

Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.5500	GAPI/cps