

Log Variables

DatabaseC:\ProgramData\Warrior\Data\american warrior_dible 1-28.db
Dataset field/well/stkml/pass3.15/_vars_

Top - Bottom

A	BOREID	BOTTEMP	CASEOD	CASETHCK	FLUIDDEN	M	MATRXDEN
1	in	degF	in	in	g/cc	2	g/cc
	7.875	122	5.5	0	1		2.71
NPORSEL	PERFS	SNDERR	SNDERRM	SPSHIFT	SRFTEMP	SZCOR	TDEPTH
Limestone	No	mmho/m	mmho/m	mV	degF	Off	ft
		0	0	421	80		4585

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



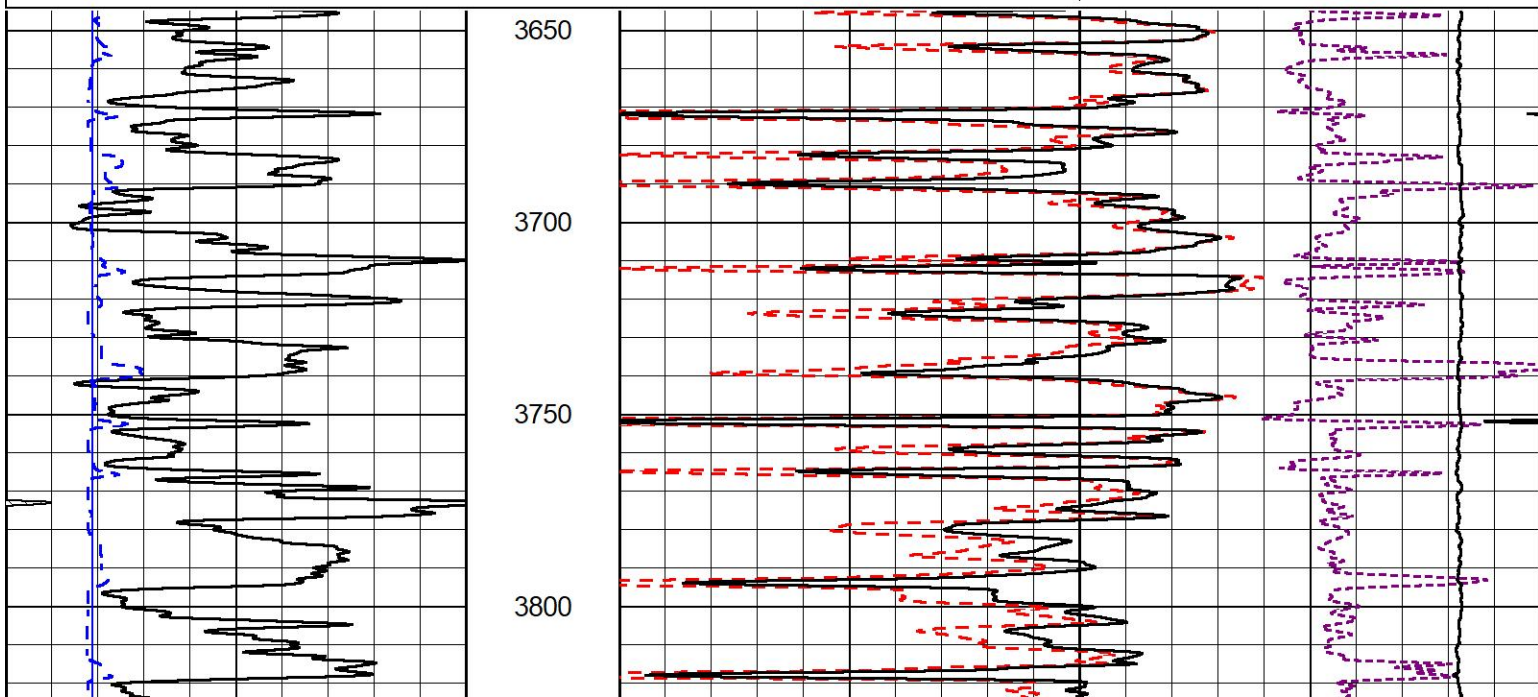
MIDWEST WIRELINE

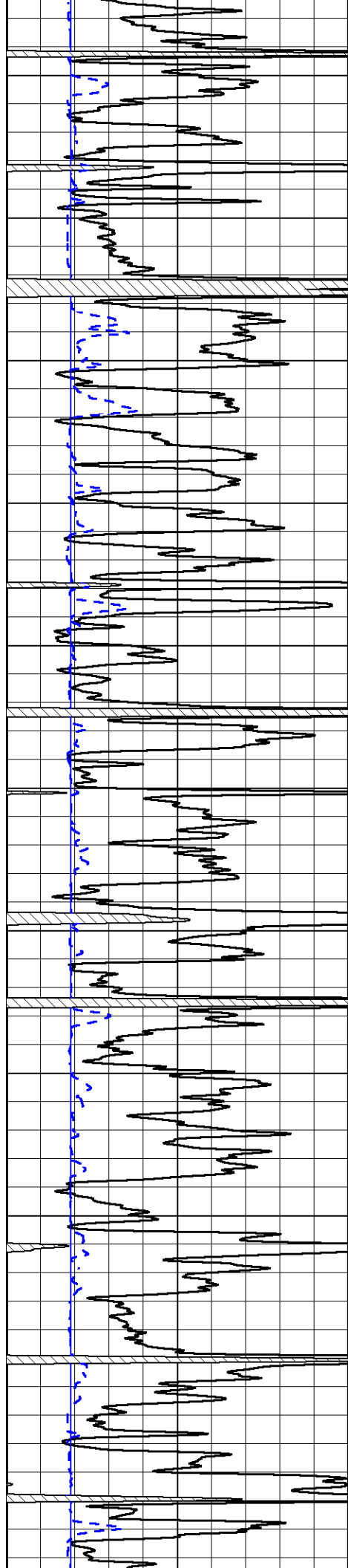
2" SCALE BULK DENSITY

MAIN PASS

Database File american warrior_dible 1-28.db
Dataset Pathname stkml/pass3.2
Presentation Format _cdl
Dataset Creation Mon May 27 20:04:59 2024
Charted by Depth in Feet scaled 1:600

0	Gamma Ray (GAPI)	150	30	Compensated Density (pu)	-10
6	Caliper (in)	16	2	Bulk Density (g/cc)	3
			15000	Line Tension (lb)	0
			-0.25	Correction (g/cc)	0.25





3850

3900

3950

4000

4050

4100

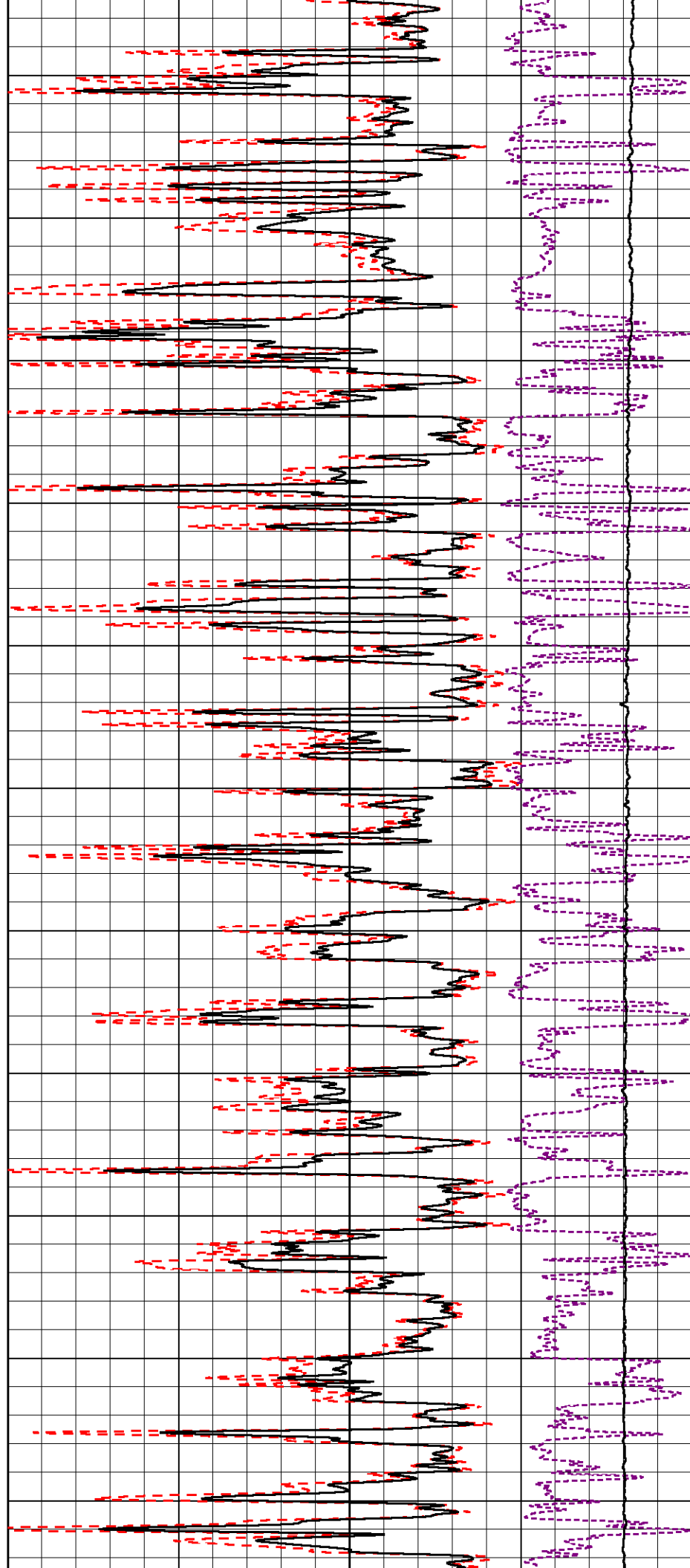
4150

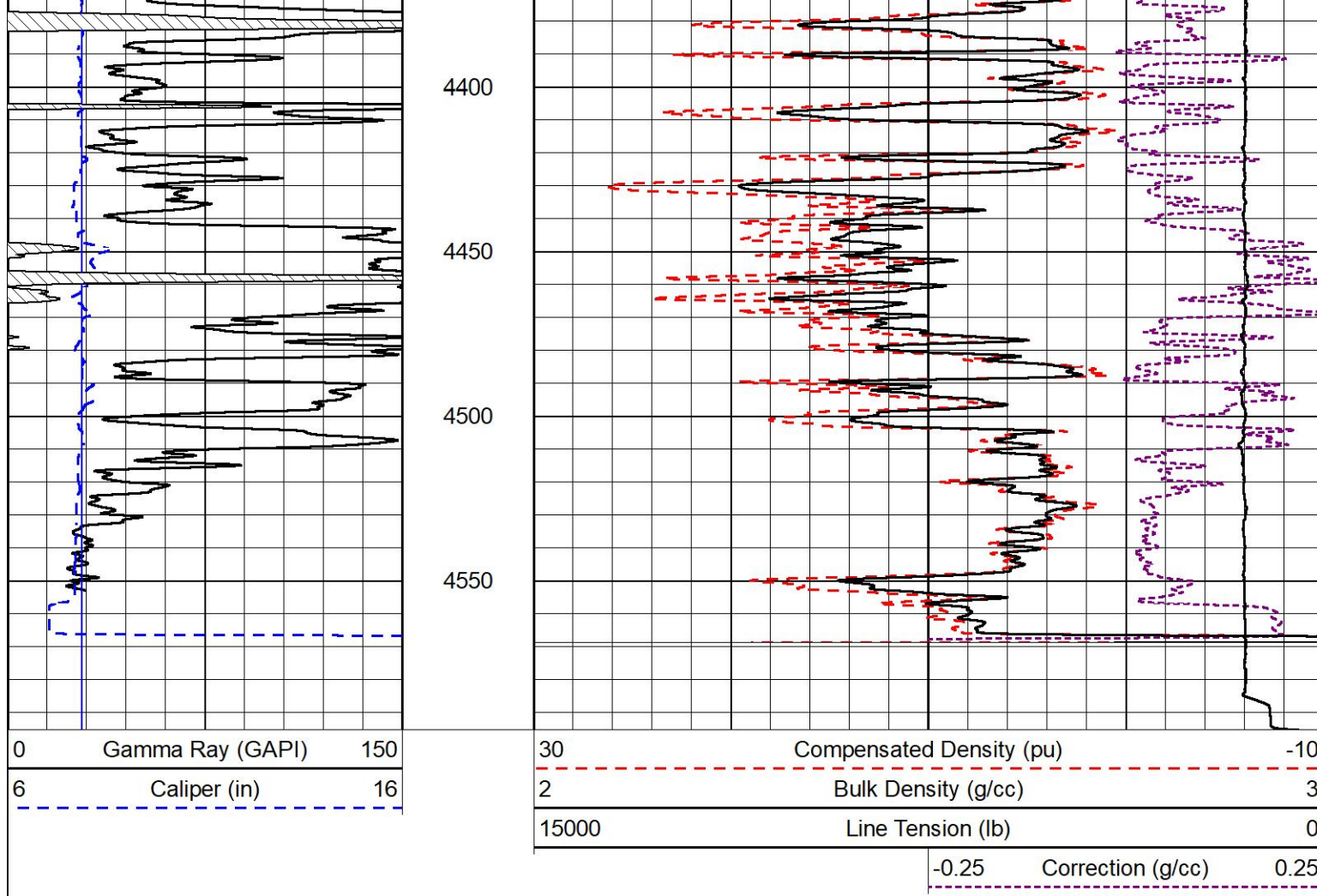
4200

4250

4300

4350

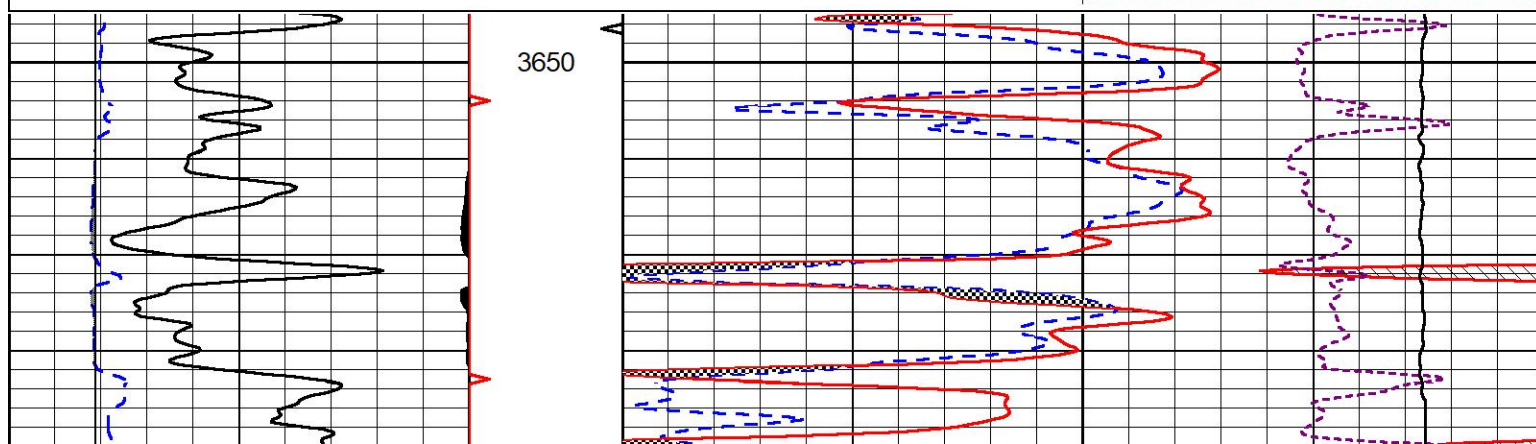
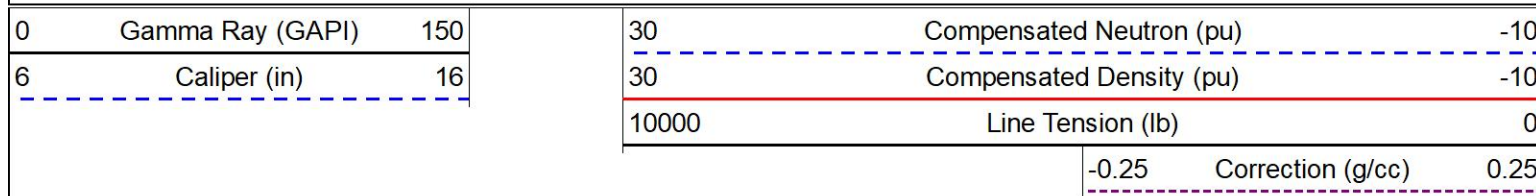


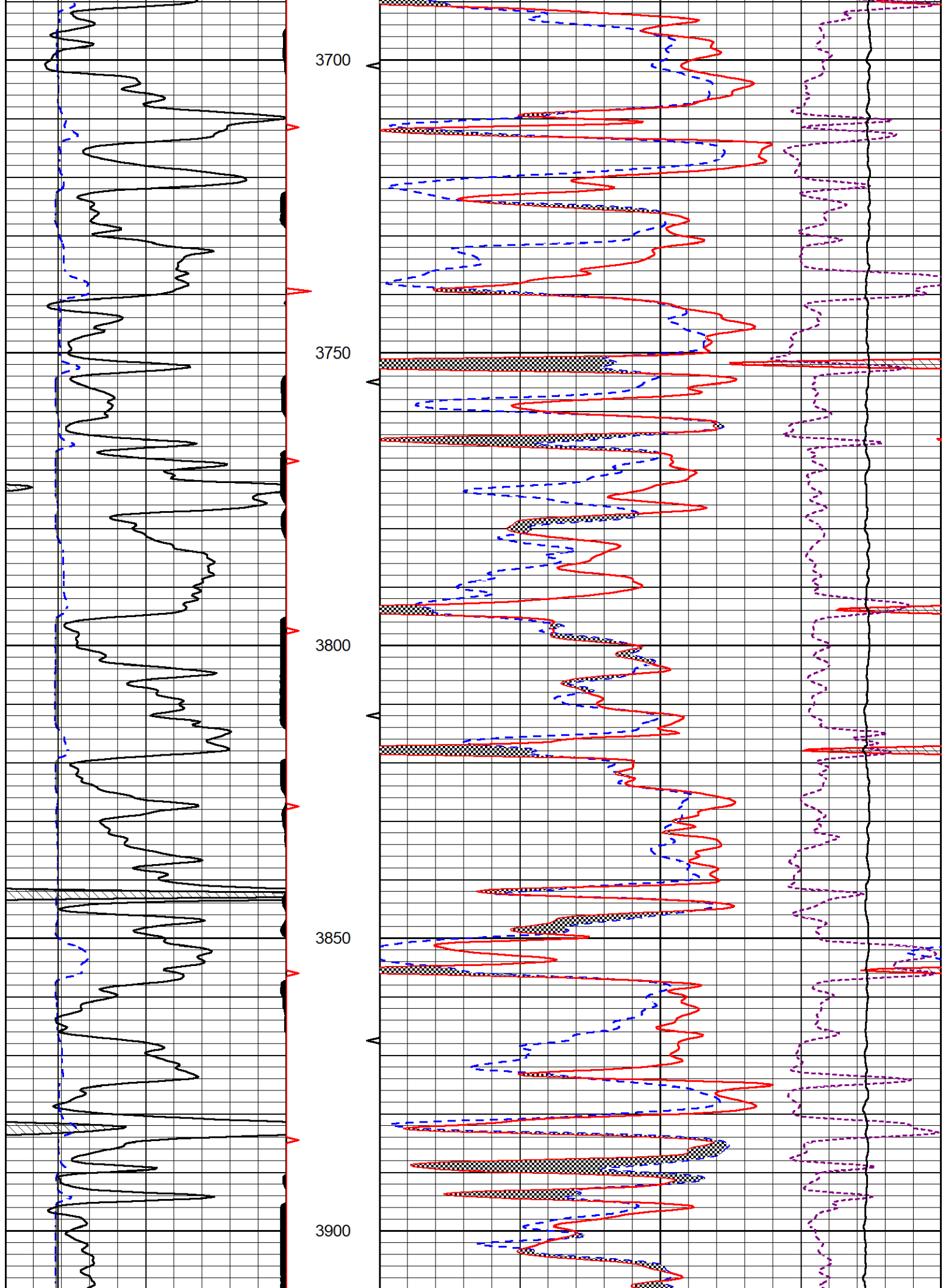


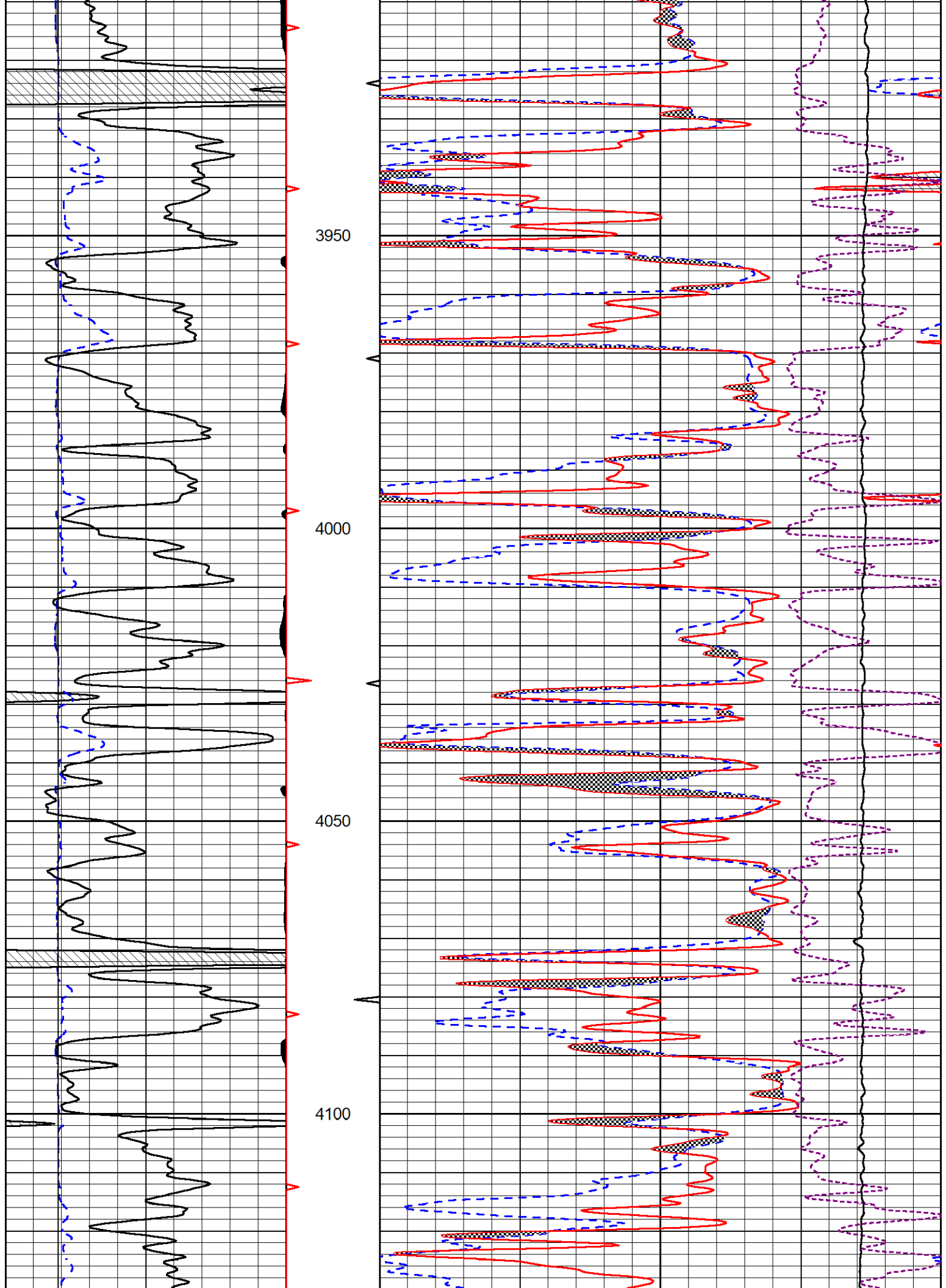
DETAIL SECTION

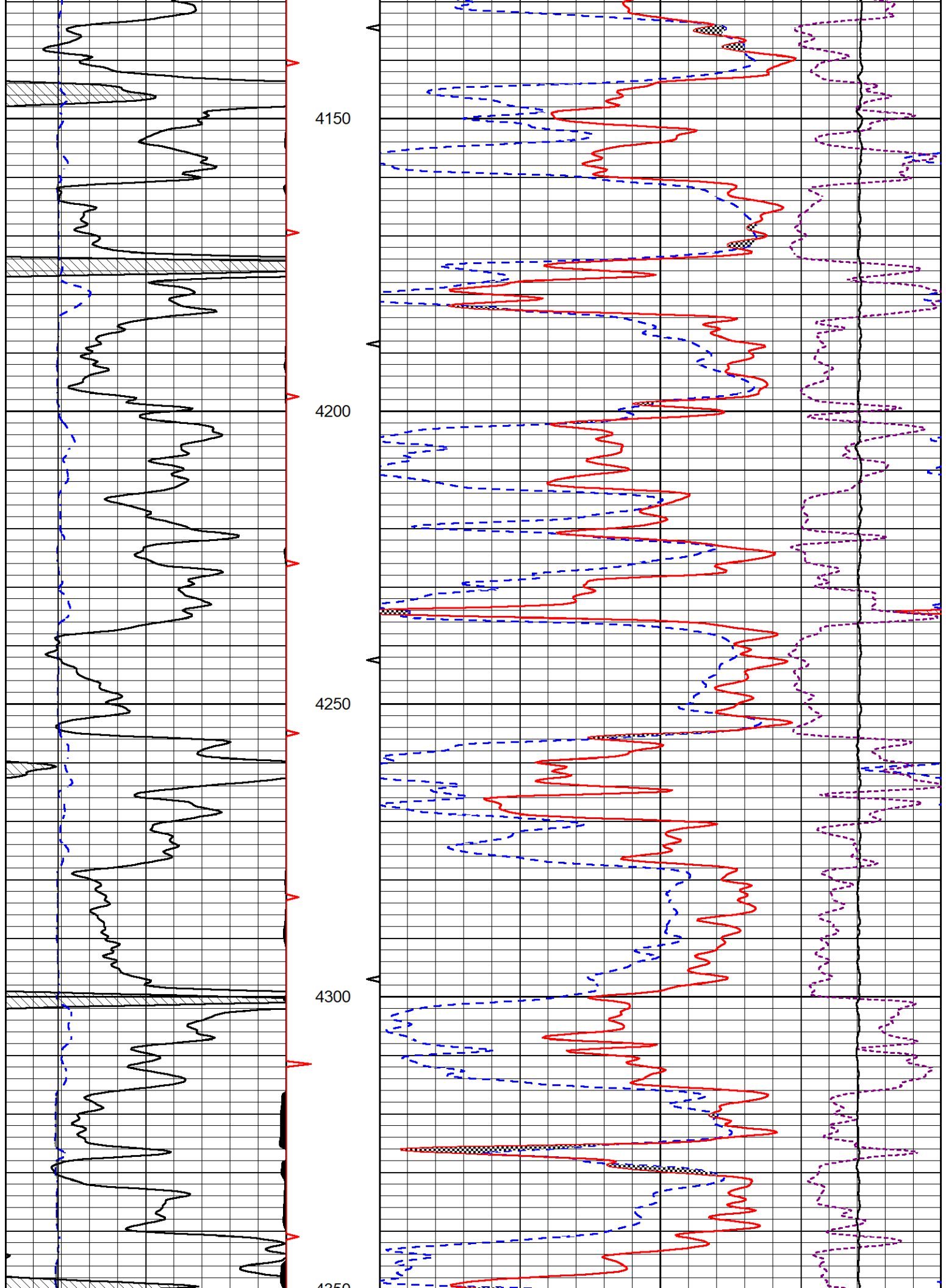
MAIN PASS

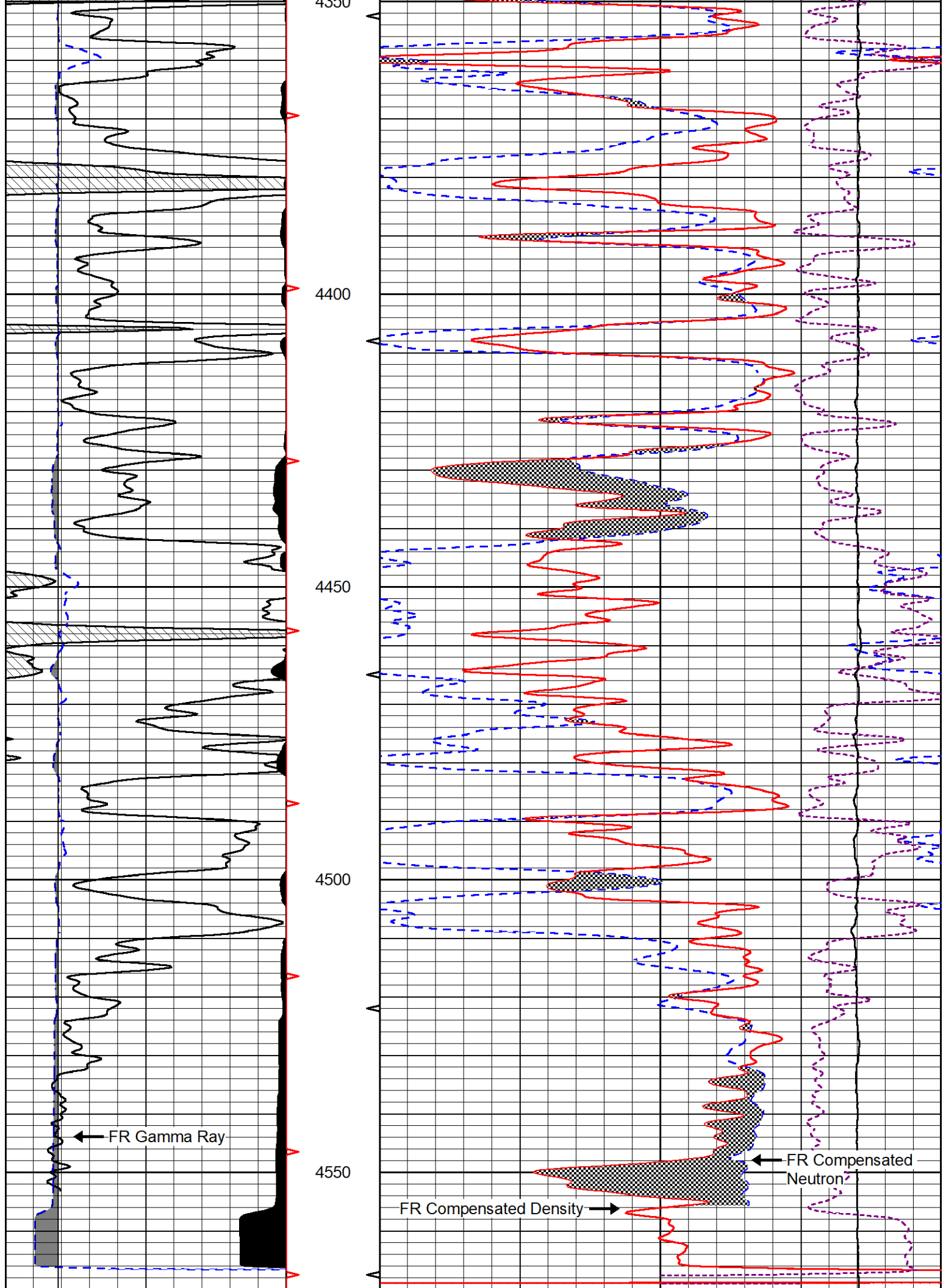
Database File: american_warrior_dible 1-28.db
 Dataset Pathname: stkml/pass3.15
 Presentation Format: _CNDLS~1
 Dataset Creation: Mon May 27 20:04:01 2024
 Charted by: Depth in Feet scaled 1:240

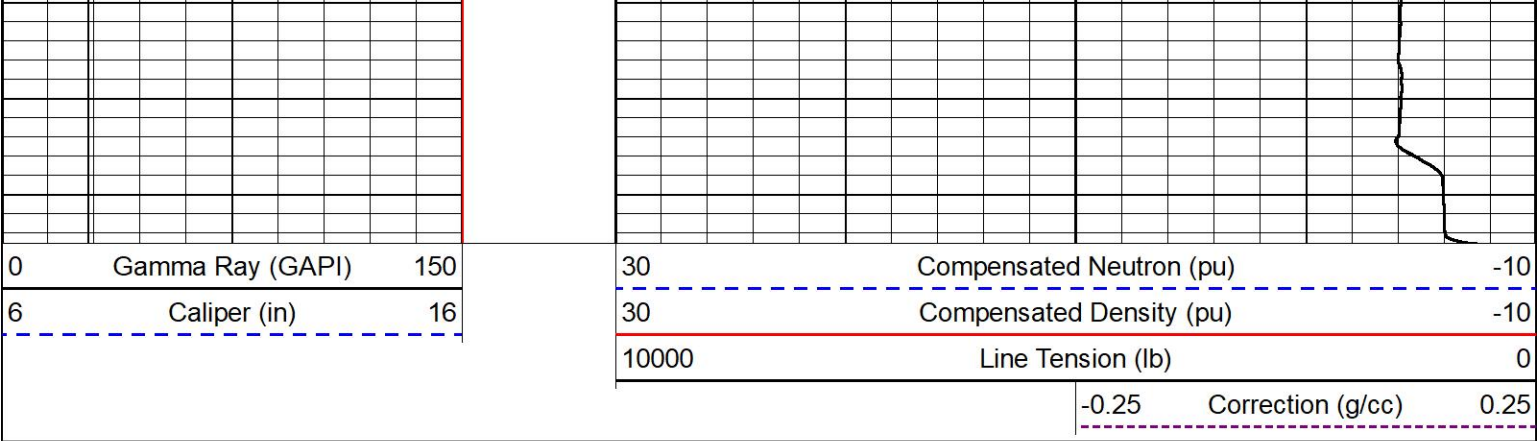










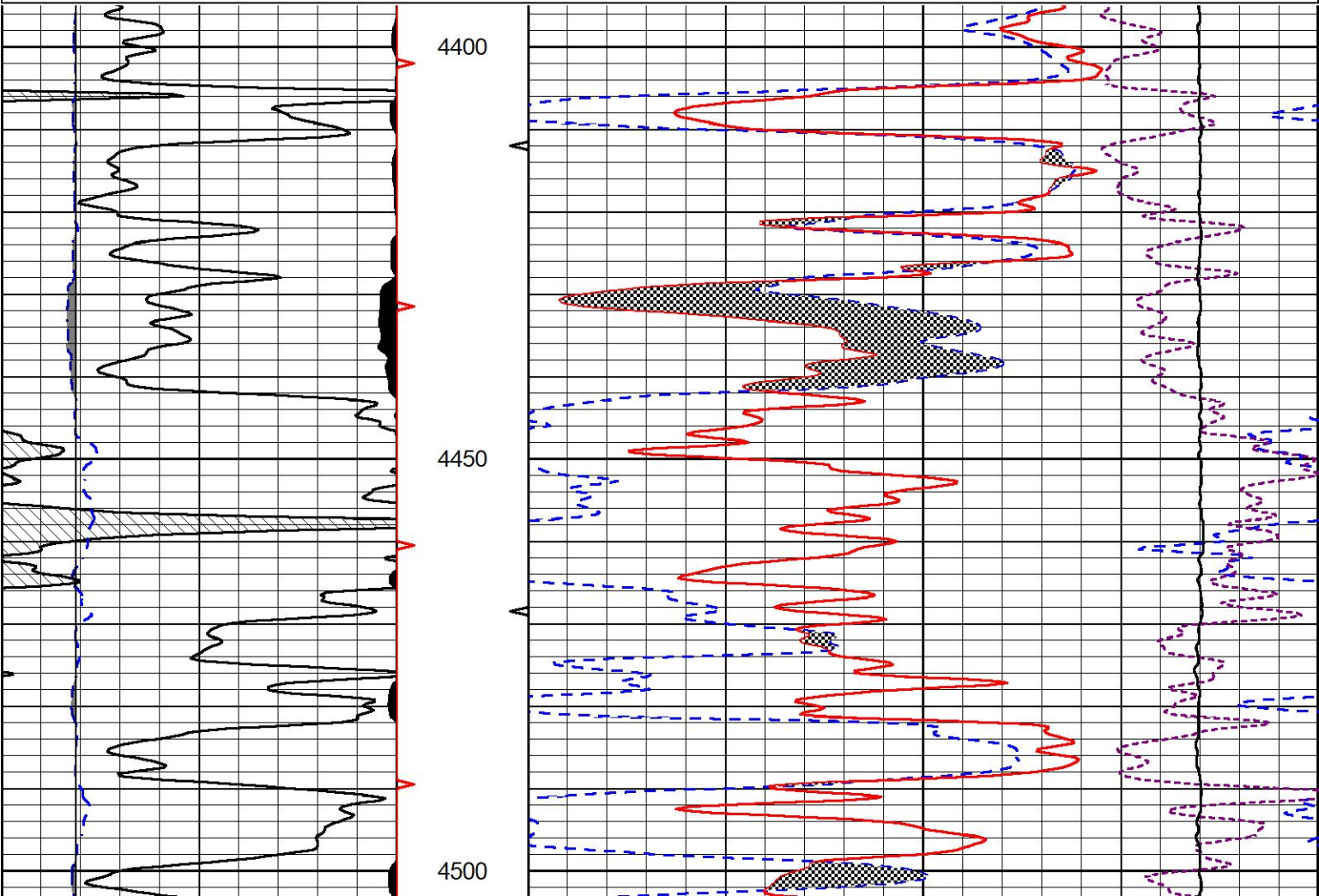
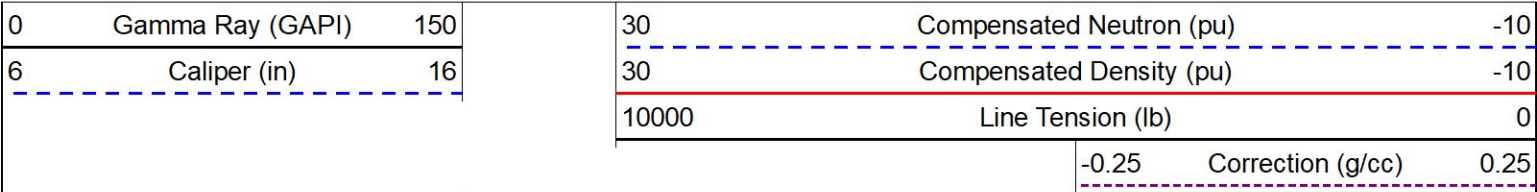


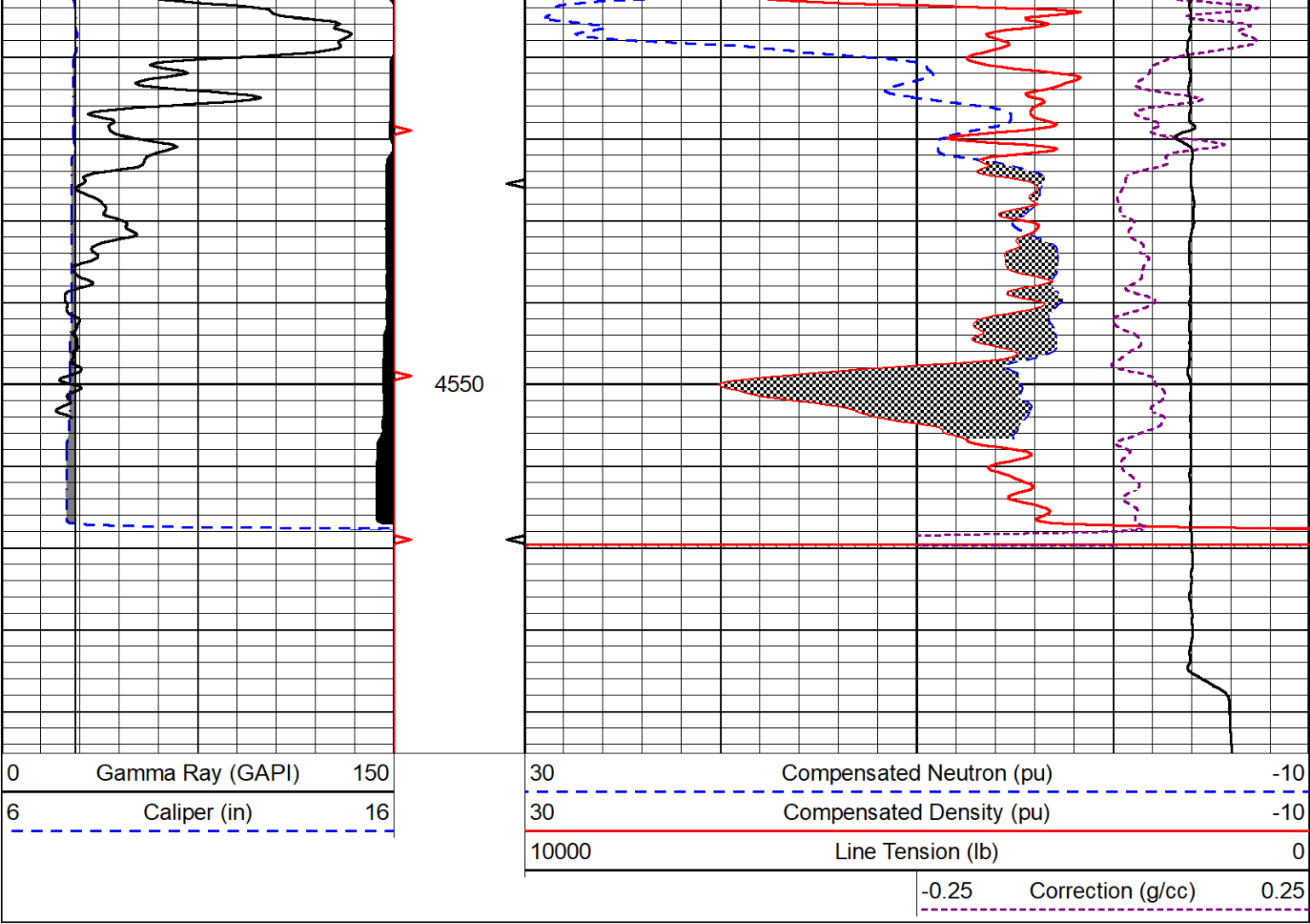
MIDWEST WIRELINE

REPEAT SECTION

REPEAT PASS

Database File american_warrior_dible 1-28.db
Dataset Pathname stkml/pass2.1
Presentation Format _CNDLS~1
Dataset Creation Mon May 27 19:58:38 2024
Charted by Depth in Feet scaled 1:240





Calibration Report	
Database File	american warrior_dible 1-28.db
Dataset Pathname	stkml/pass3.15
Dataset Creation	Mon May 27 20:04:01 2024

Dual Induction Calibration Report	
Serial-Model:	504 HT-M&W
Surface Cal Performed:	Mon May 27 19:30:10 2024

Loop:	Readings		References			Results	
	Air	Loop	Air	Loop		m	b
Deep	178.615	710.235	0.000	255.800	mmho/m	1.350	-12.000
Medium	161.982	1441.110	0.000	255.800	mmho/m	0.950	-43.500

Microlog Calibration Report	
Serial-Model:	402-PSI STKBL ML
Performed:	Tue Feb 27 01:52:43 2024

	Readings		References			Results	
	Zero	Cal	Zero	Cal		m	b
Normal	0.0037	0.0043	0.0000	10.0000	Ohm-m	15500.0000	-0.7000
Inverse	0.1208	0.0013	0.0000	10.0000	Ohm-m	21500.0000	-0.6000
Caliper	1.0046	1.1419	5.5000	20.0000	in	50.0000	-44.6000

Compensated Density Calibration Report

Serial-Model: 303-03-M&W
Source #: 21170B
Master Calibration Performed: Fri Mar 22 13:26:25 2024

Master Calibration

	Density		Far Detector	Near Detector	
Magnesium	1.680	g/cc	5466.68	7555.42	cps
Aluminum	2.580	g/cc	1173.67	5050.86	cps
Spine Angle = 75.33			Density/Spine Ratio = 0.566		
	Size		Reading		
Small Ring	4.00	in	1.17		
Large Ring	14.00	in	1.07		

Compensated Neutron Calibration Report

Serial Number: 210
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

Gamma Ray Calibration Report

Serial Number: 105
Tool Model: M&W
Performed: Sat Oct 21 23:48:19 2023

Calibrator Value: 500.0 GAPI

Background Reading: 24.0 cps
Calibrator Reading: 637.0 cps

Sensitivity: 0.6000 GAPI/cps



Company American Warrior, Inc.
Well Dible #1-28
Field
County Thomas
State Kansas