

Log Variables

DatabaseC:\ProgramData\Warrior\Data\ressler_myer #11.db
Dataset field/well/Stack/pass3.1/_vars_

Top - Bottom

BOREID in 7.875	BOTTEMP degF 111	CASEOD in 5.5	CASETHCK in 0	FLUIDDEN g/cc 1	MATRXDEN g/cc 2.71	NPORSEL Limestone	PERFS No
SNDERR mmho/m 1	SNDERRM mmho/m -4	SPSHIFT mV -30	SRFTEMP degF 40	SZCOR Off	TDEPTH ft 3513		

Variable Description

BOREID : Borehole I.D.
BOTTEMP : Bottom Hole Temperature
CASEOD : Casing O.D.
CASETHCK : Casing Thickness
FLUIDDEN : Fluid Density
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



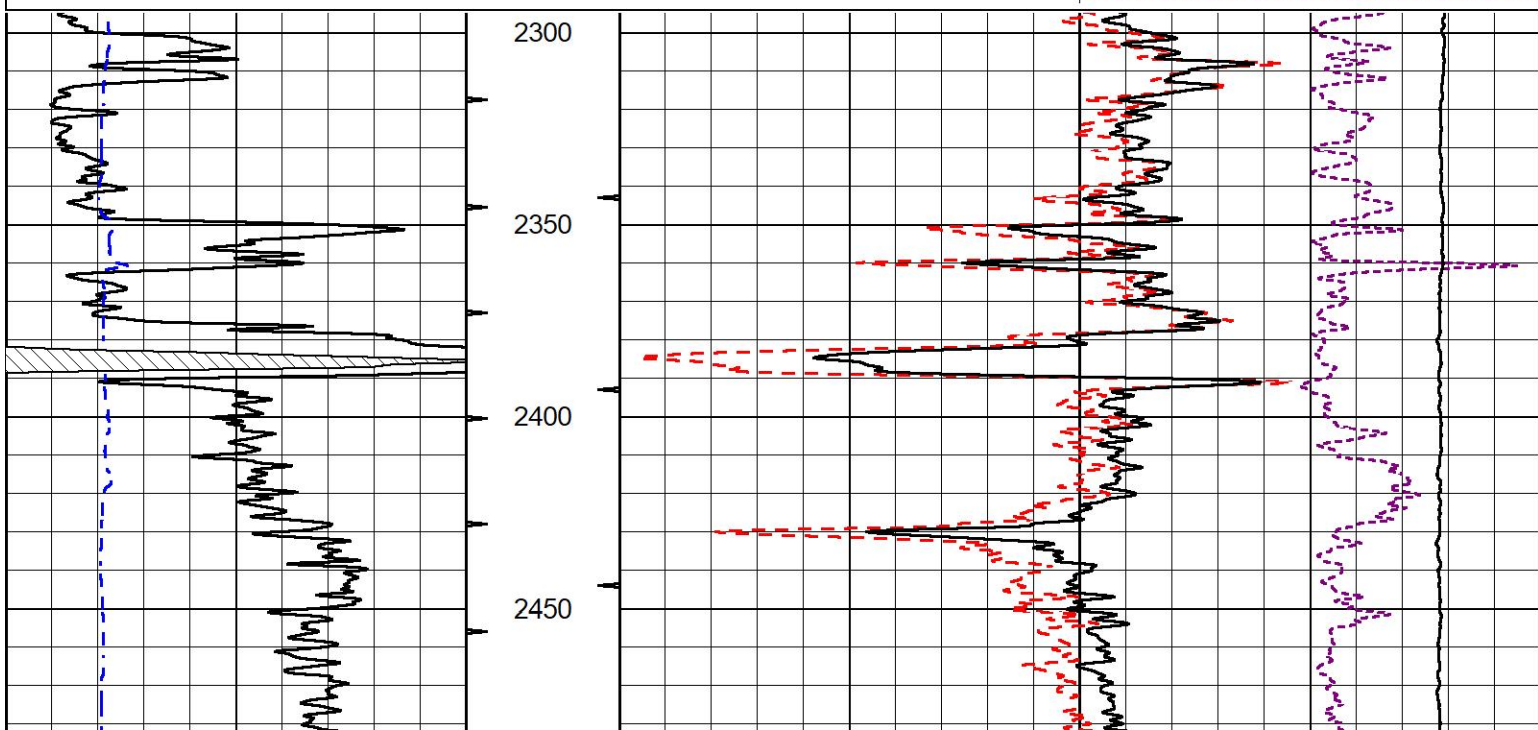
MIDWEST WIRELINE

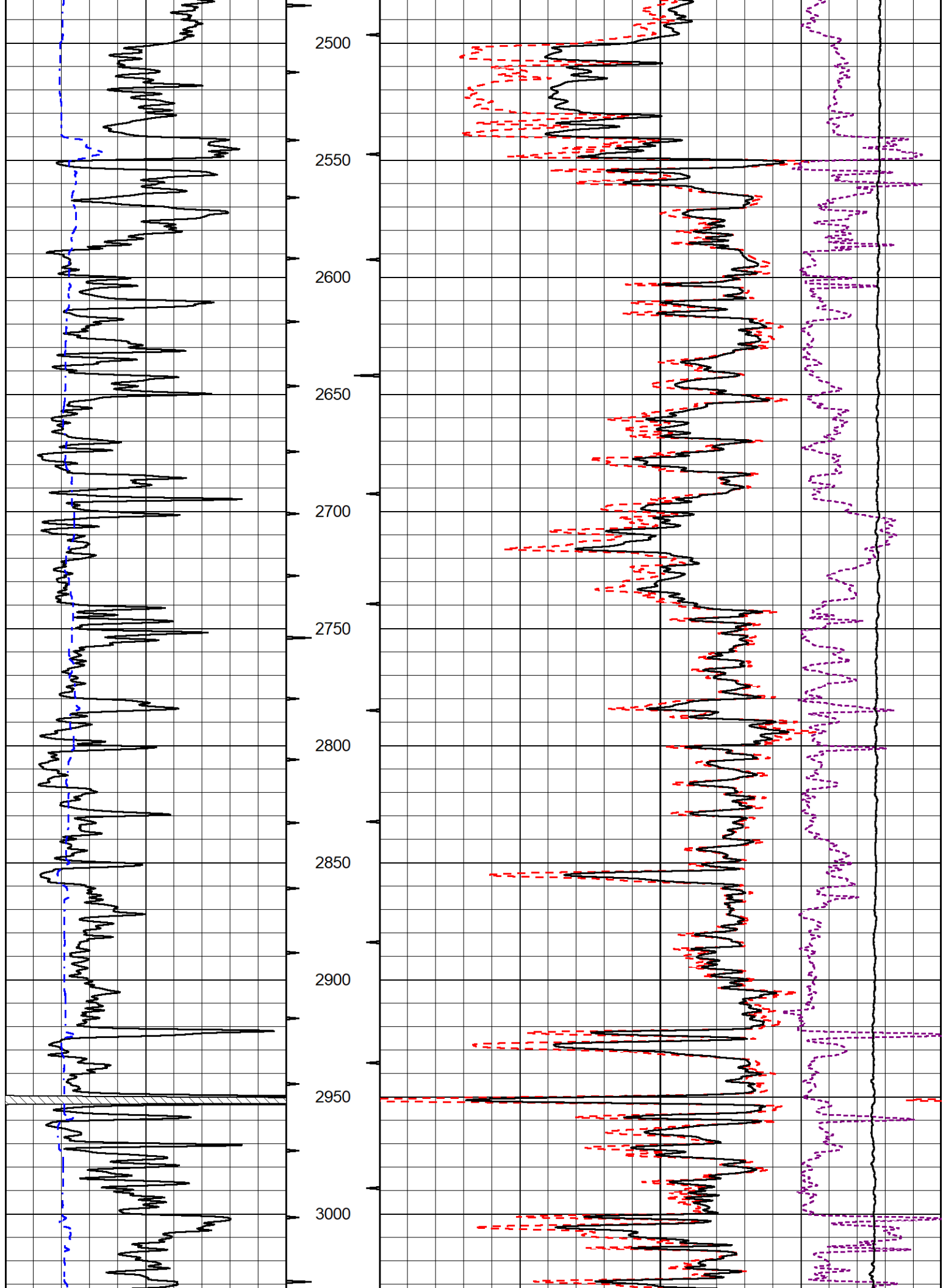
2" SCALE BULK DENSITY

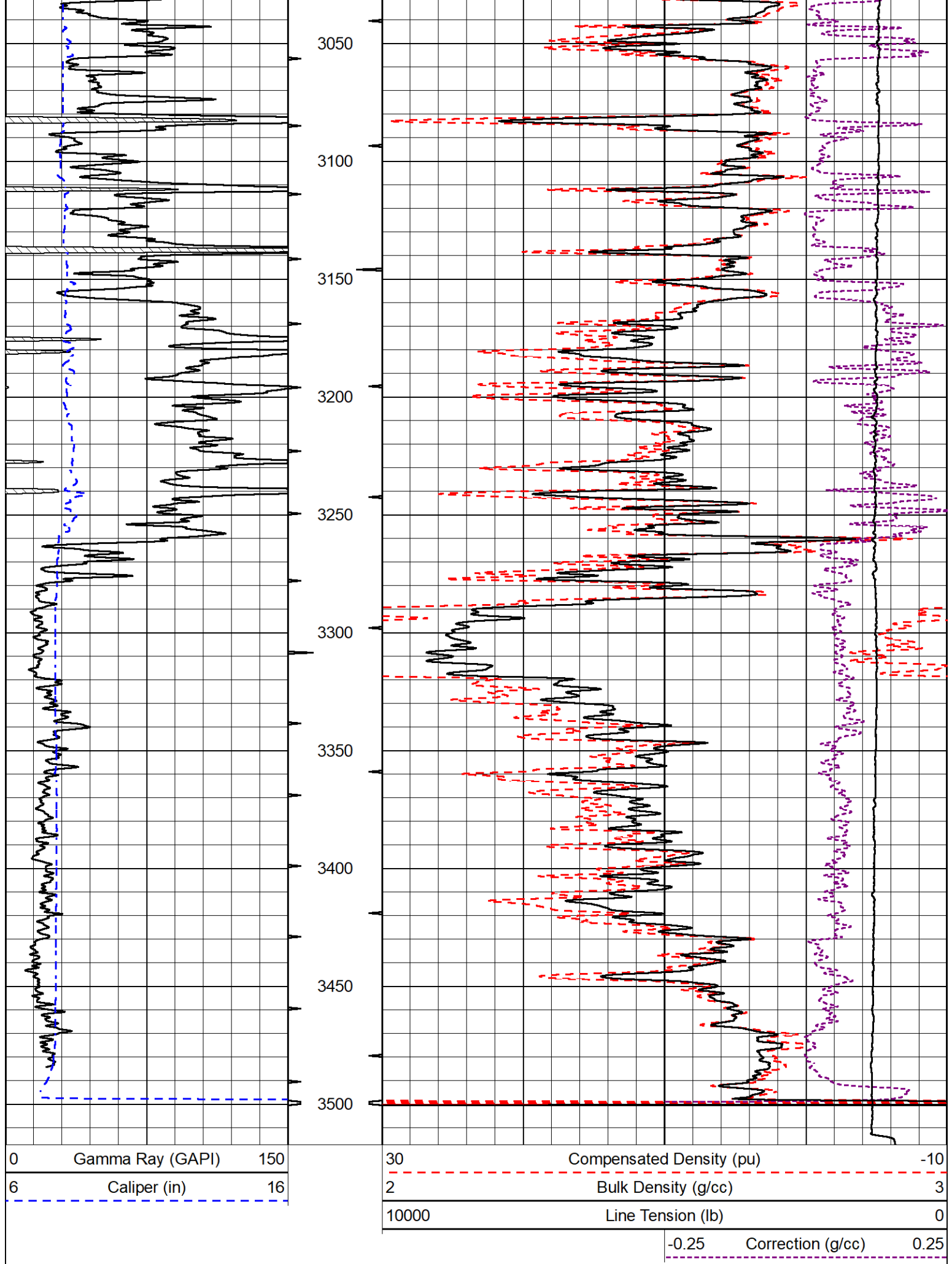
MAIN PASS

Database File ressler_myer #11.db
Dataset Pathname Stack/pass3.3
Presentation Format _cdl
Dataset Creation Sat Oct 07 03:12:54 2023
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
			10000	Line Tension (lb)		0
				-0.25	Correction (g/cc)	0.25









DETAIL SECTION

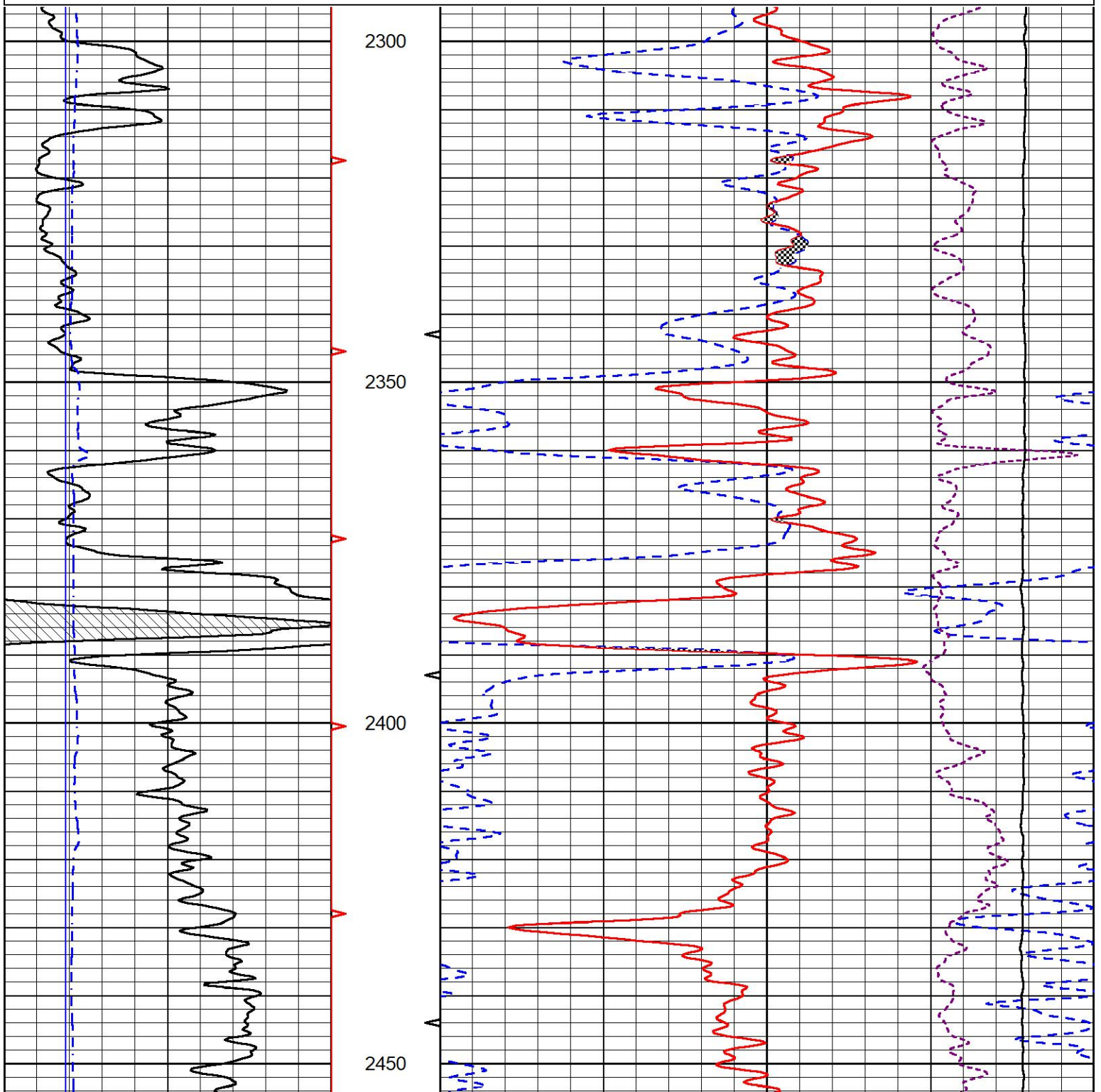
MAIN PASS

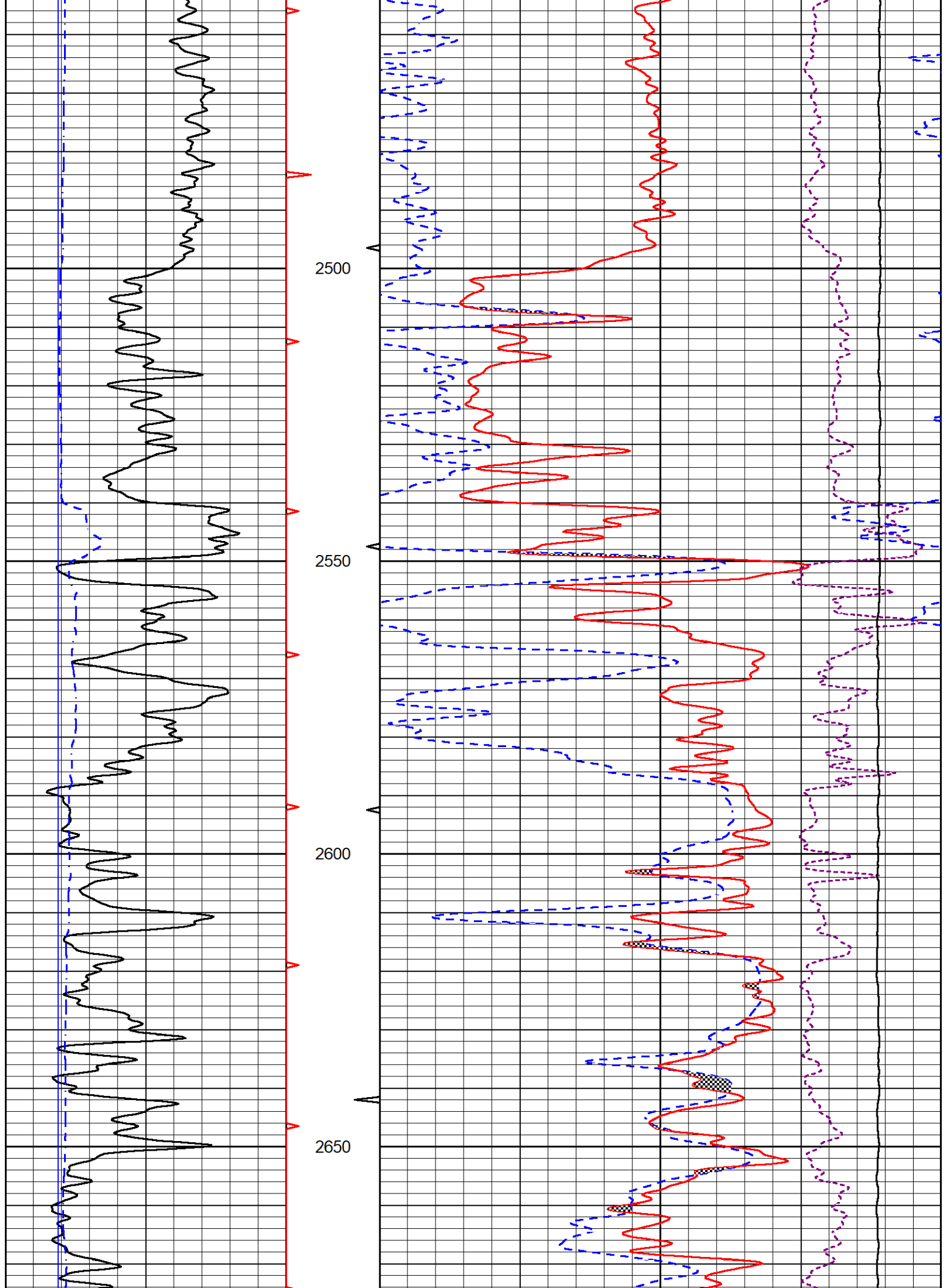
Database File ressler_myer #11.db
Dataset Pathname Stack/pass3.1
Presentation Format _CNDLS~1
Dataset Creation Sat Oct 07 03:37:13 2023
Charted by Depth in Feet scaled 1:240

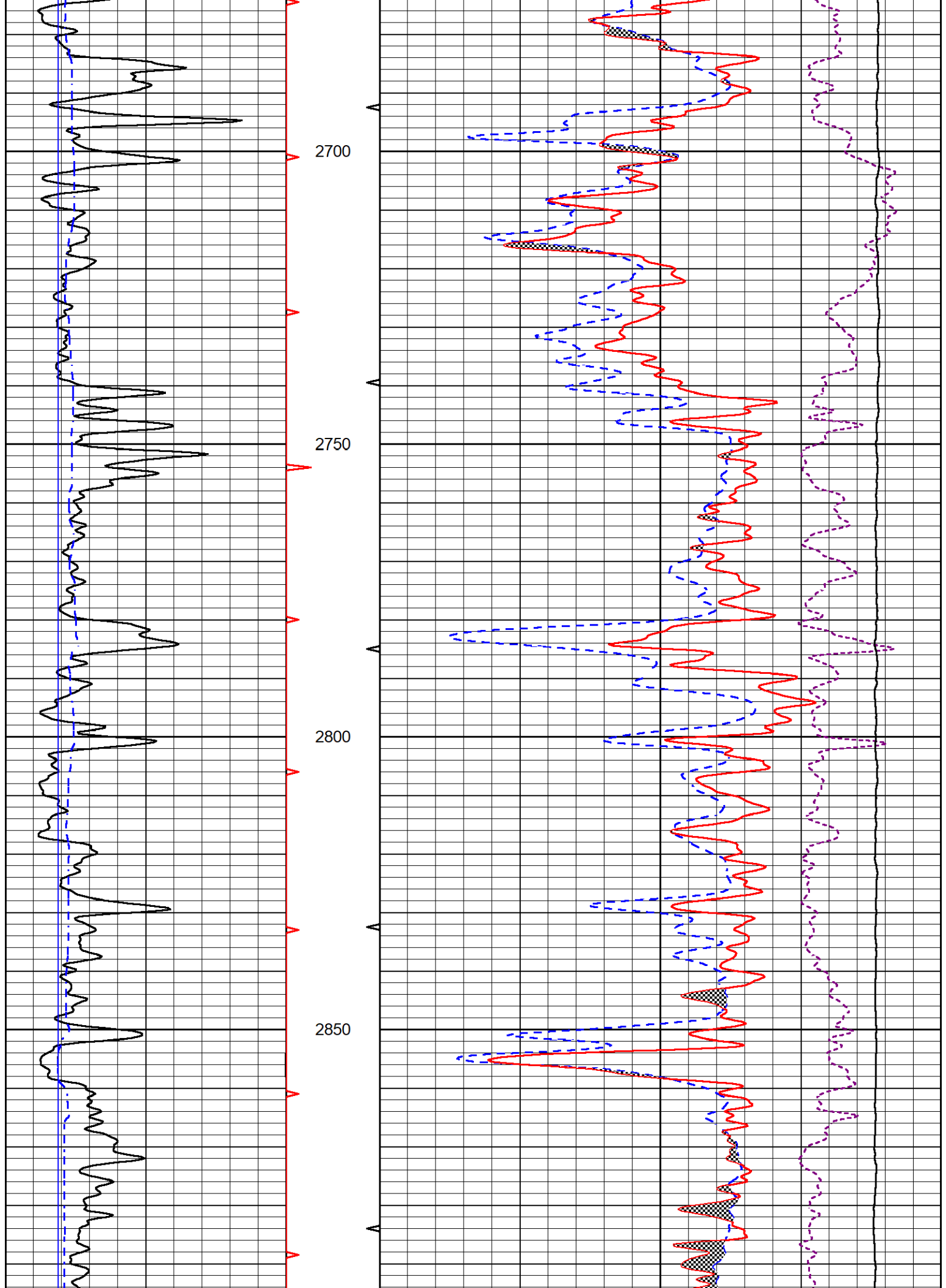
0	Gamma Ray (GAPI)	150
6	Caliper (in)	16
2.875	DCAL (in)	7.875

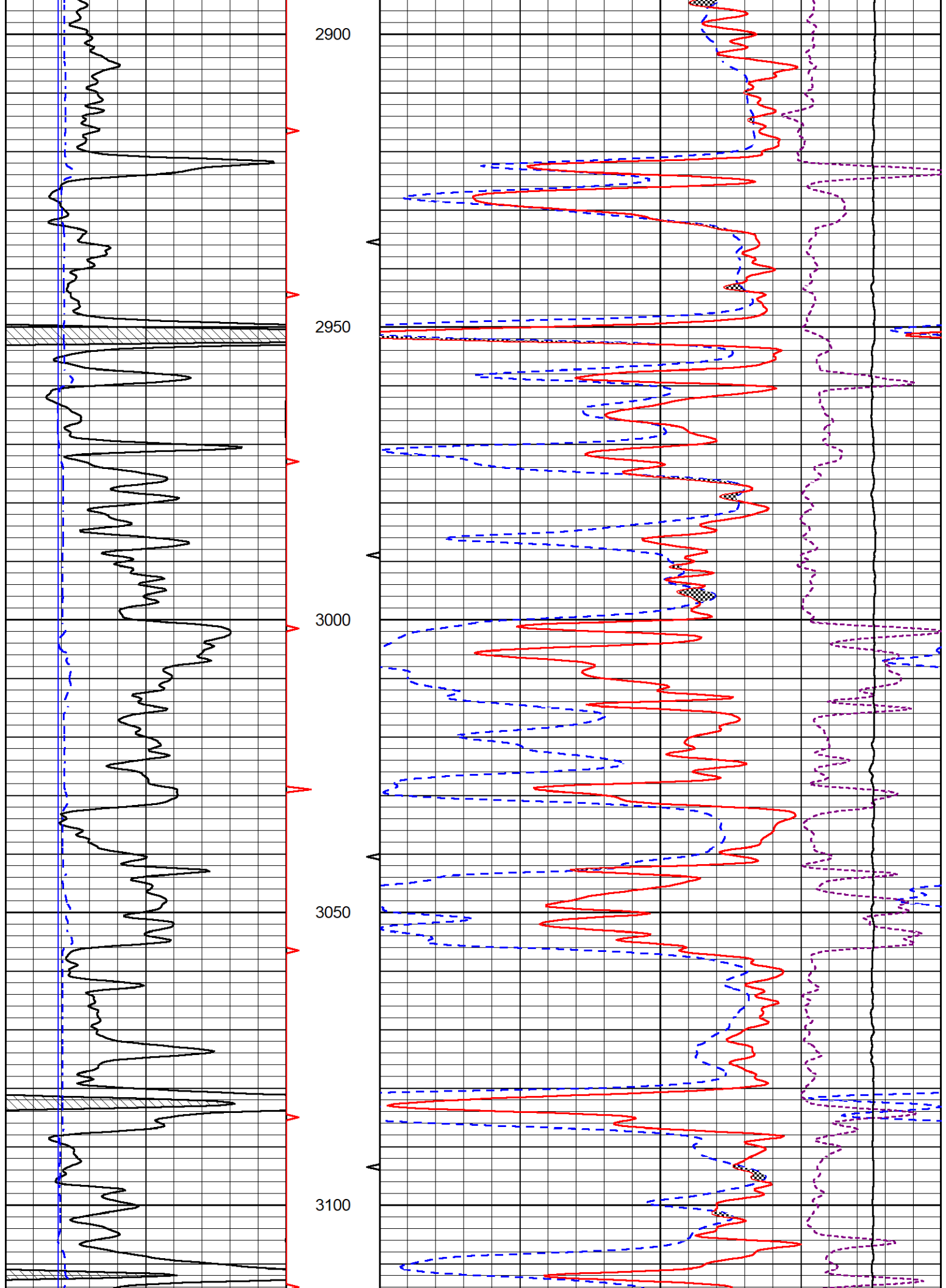
30	Compensated Neutron (pu)	-10
30	Compensated Density (pu)	-10
10000	Line Tension (lb)	0

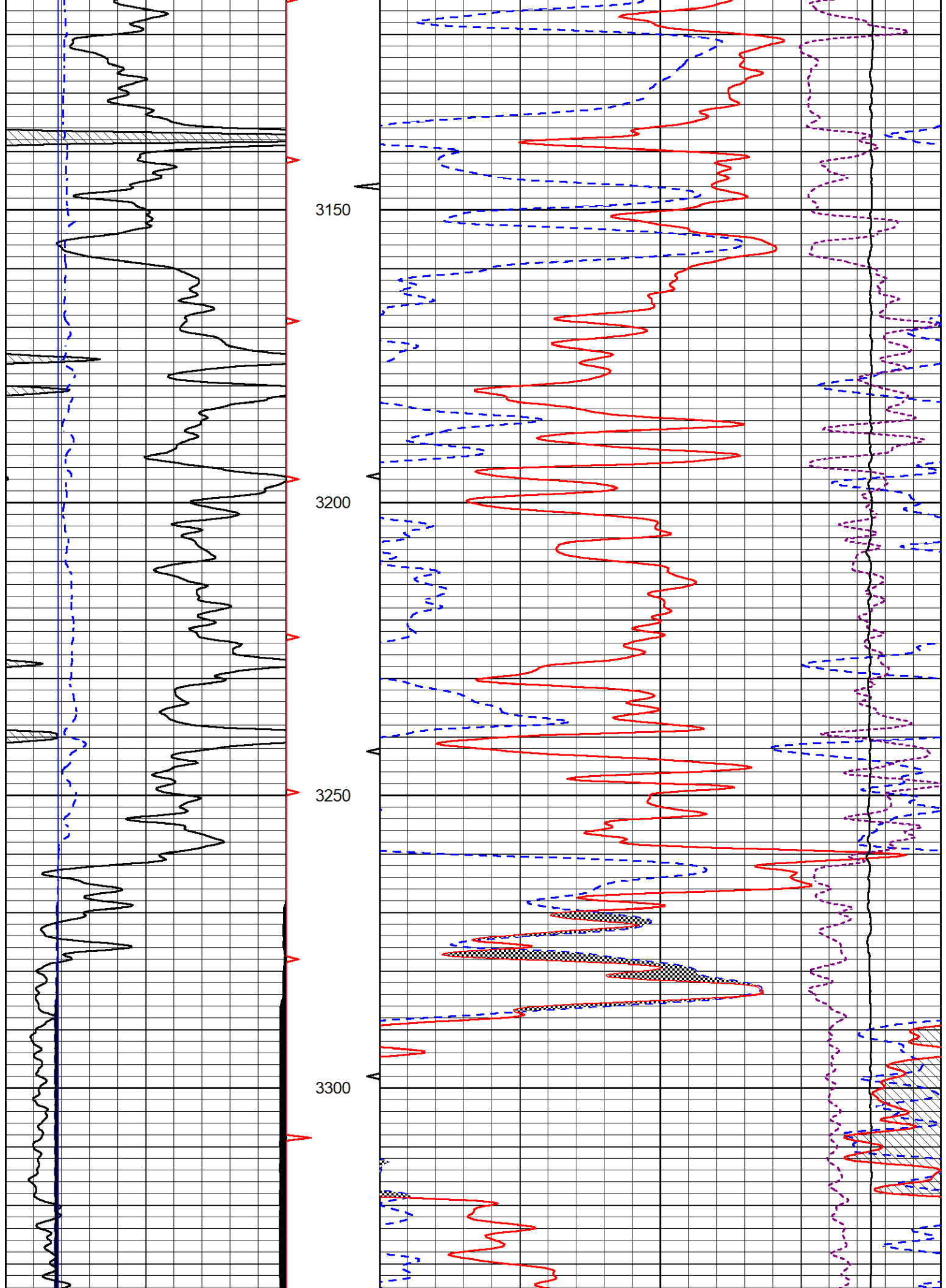
-0.25 Correction (g/cc) 0.25

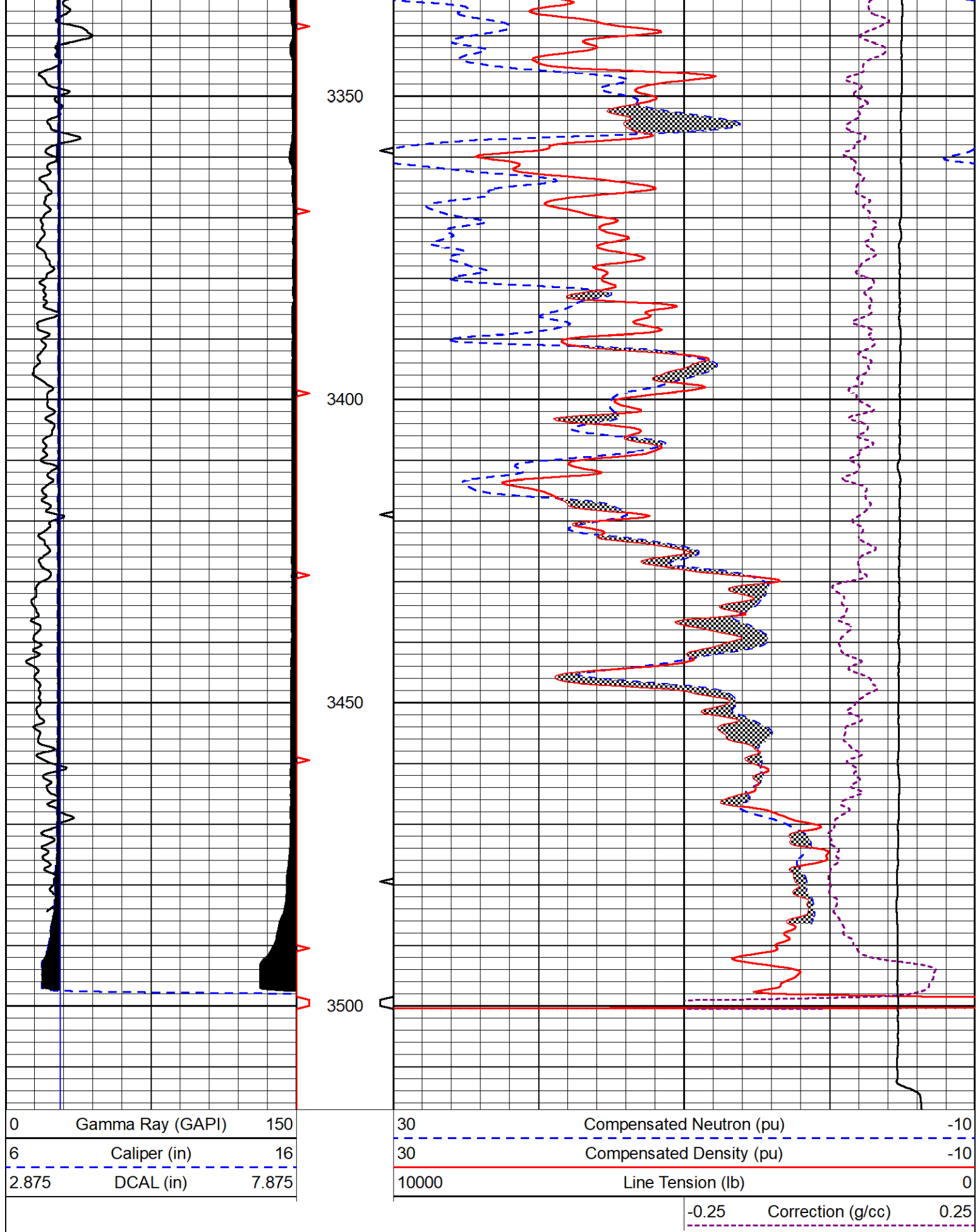










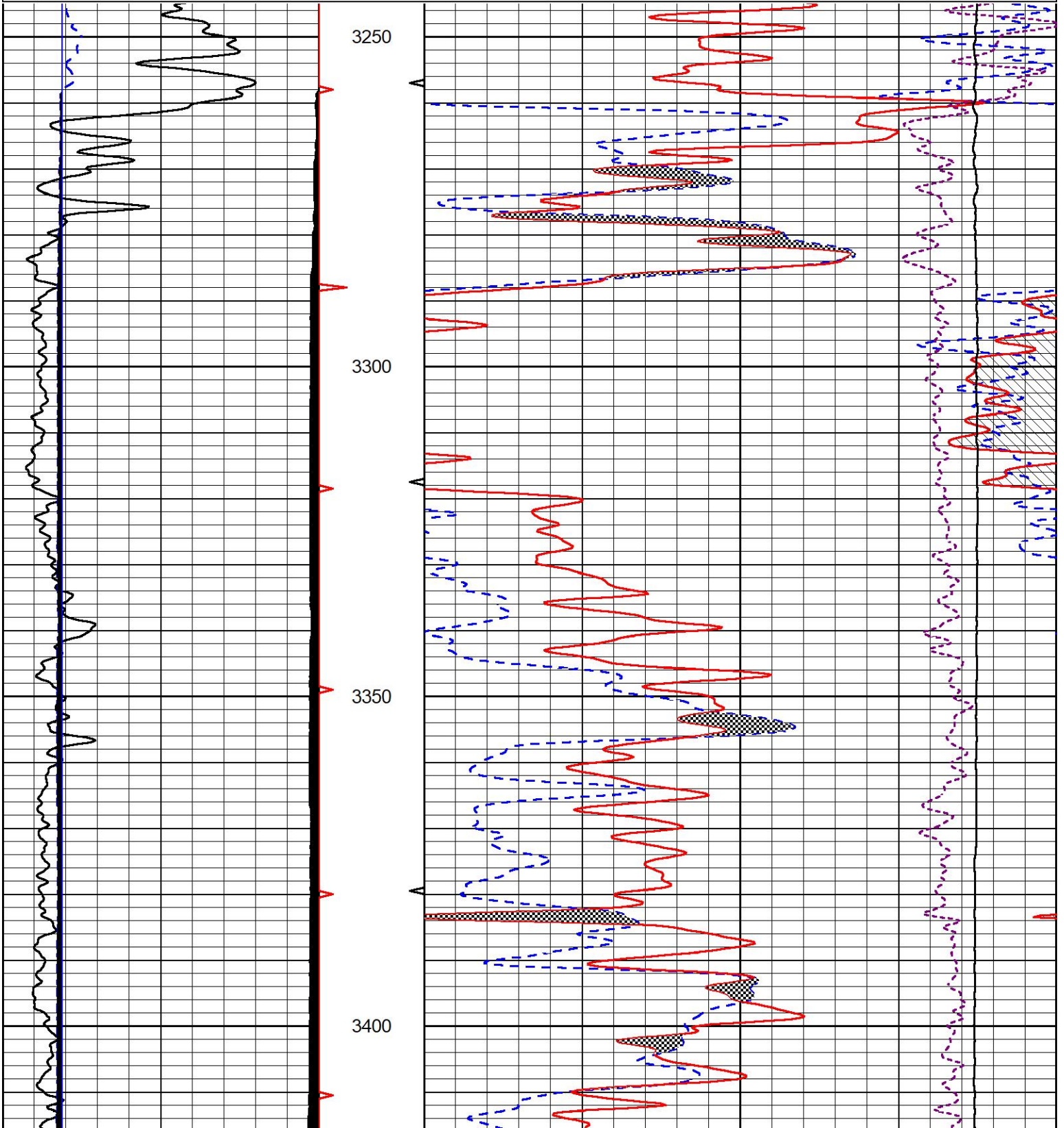


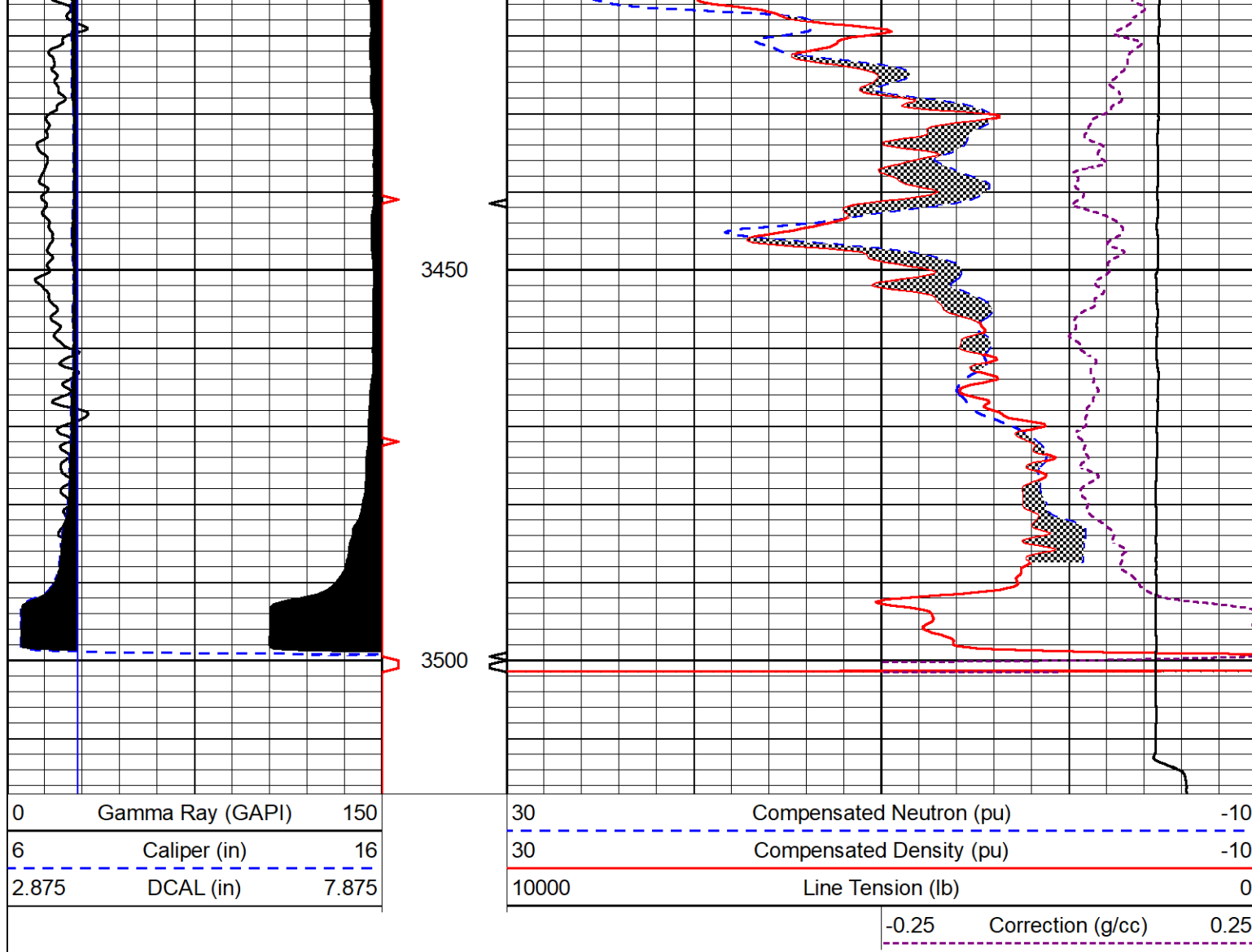
REPEAT SECTION

Database File resser_myer #11.db
 Dataset Pathname Stack/pass2.1
 Presentation Format _CNDLS~1
 Dataset Creation Sat Oct 07 02:53:08 2023
 Charted by Depth in Feet scaled 1:240

0	Gamma Ray (GAPI)	150
6	Caliper (in)	16
2.875	DCAL (in)	7.875

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





Calibration Report

Database File: ressler_myer #11.db
 Dataset Pathname: Stack/pass3.1
 Dataset Creation: Sat Oct 07 03:37:13 2023

Dual Induction Calibration Report

Serial-Model: 507-M&W
 Surface Cal Performed:

Loop:	Readings		References			Results	
	Air	Loop	Air	Loop		m	b
Deep	68.570	638.100	0.000	255.800	mmho/m	0.500	-37.000
Medium	184.288	716.191	0.000	255.800	mmho/m	0.450	-79.000

Compensated Density Calibration Report

Serial-Model: 305-24-M&W
 Source / Verifier: 20762B / 2ci
 Master Calibration Performed: Thu Dec 8 15:47:27 2022
 Before Survey Verification Performed:
 After Survey Verification Performed:

Master Calibration

	Density			Far Detector	Near Detector	
Magnesium	1.755	g/cc		4850.04	5582.39	cps
Aluminum	2.650	g/cc		926.48	3615.14	cps
Spine Angle = 75.29			Density/Spine Ratio = 0.523			
	Size			Reading		
Small Ring	4.00	in		1.74		
Large Ring	14.00	in		1.38		

Compensated Neutron Calibration Report					
Serial Number:			207		
Tool Model:			M&W		

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

PRE-SURVEY VERIFICATION					
Detector		Readings		Measured	Target
1)	Short Space		cps		
	Long Space		cps	pu	pu
2)	Short Space		cps		
	Long Space		cps	pu	
3)	Short Space		cps		
	Long Space		cps	pu	

POST-SURVEY VERIFICATION					
Detector		Readings		Measured	Target
1)	Short Space		cps		
	Long Space		cps	pu	pu
2)	Short Space		cps		
	Long Space		cps	pu	pu
3)	Short Space		cps		
	Long Space		cps	pu	pu

Gamma Ray Calibration Report					
Serial Number:		107			
Tool Model:		M&W			
Performed:		Fri Dec 3 15:10:46 2021			
Calibrator Value:		500.0		GAPI	
Background Reading:		24.0		cps	
Calibrator Reading:		637.0		cps	
Sensitivity:		0.5500		GAPI/cps	



MIDWEST WIRELINE

Well	Myer #11
Field	Burrtton
County	Reno
State	Kansas