

Log Variables

DatabaseC:\ProgramData\Warrior\Data\ressler_teten b 19.db
Dataset field/well/stack/pass3.12/_vars_

Top - Bottom

A	BOREID in	BOTTEMP degF	CASEOD in	CASETHCK in	FLUIDDEN g/cc	M	MATRXDEN g/cc
1	7.875	111	5.5	0	1	2	2.71
NPORSEL	PERFS	SNDERR mmho/m	SNDERRM mmho/m	SPSHIFT mV	SRFTEMP degF	SZCOR	TDEPTH ft
Limestone	No	0	0	220	50	Off	3485

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



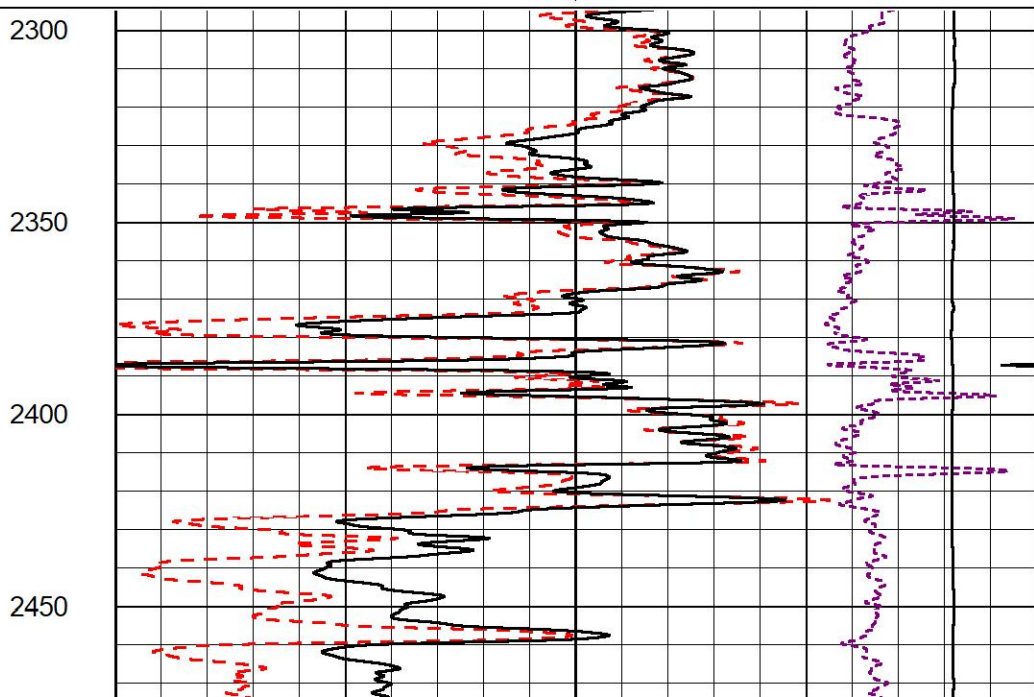
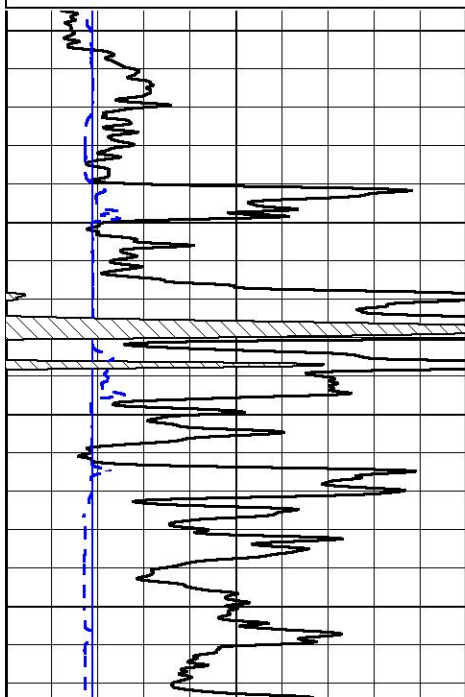
2" SCALE BULK DENSITY

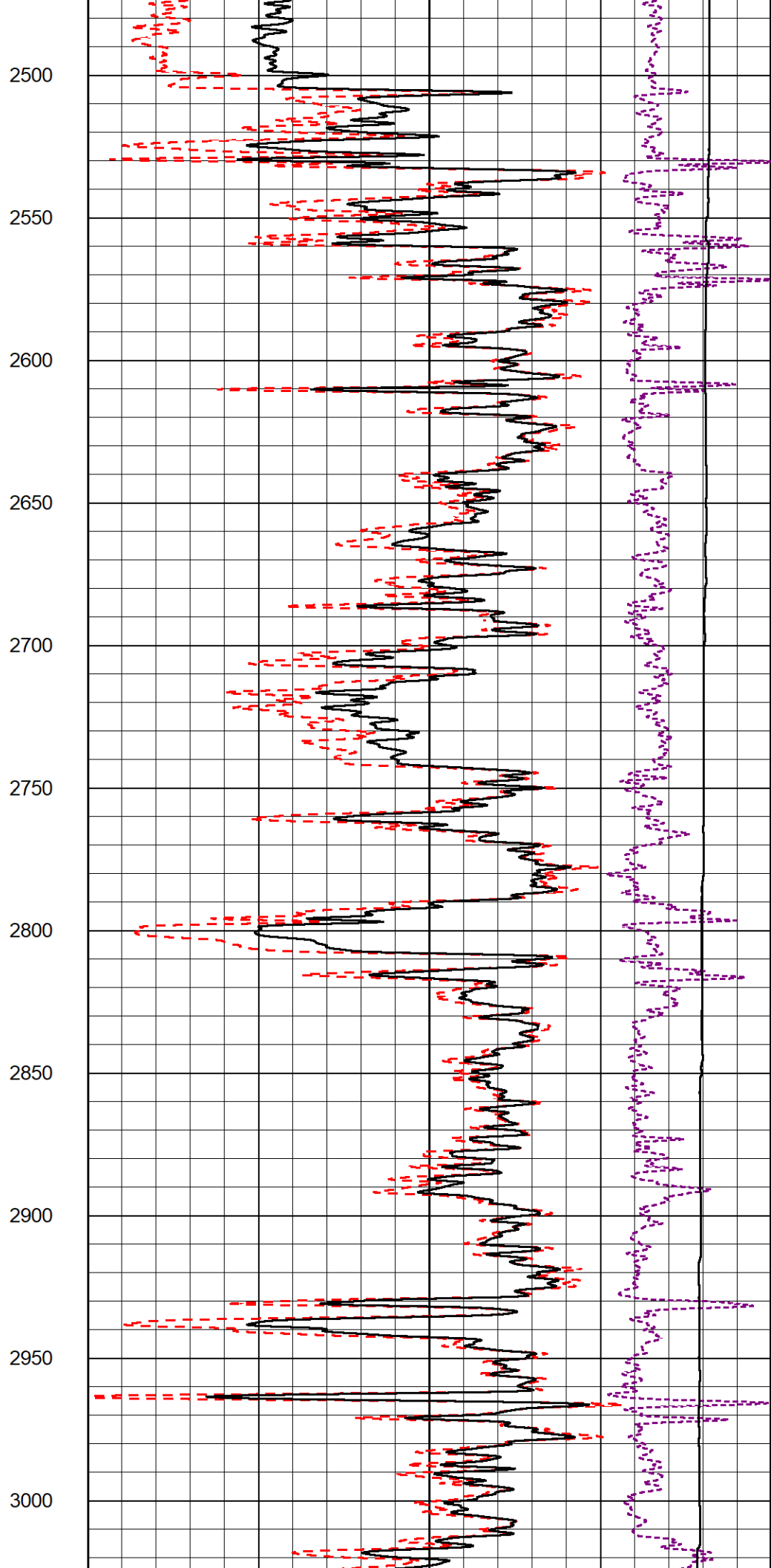
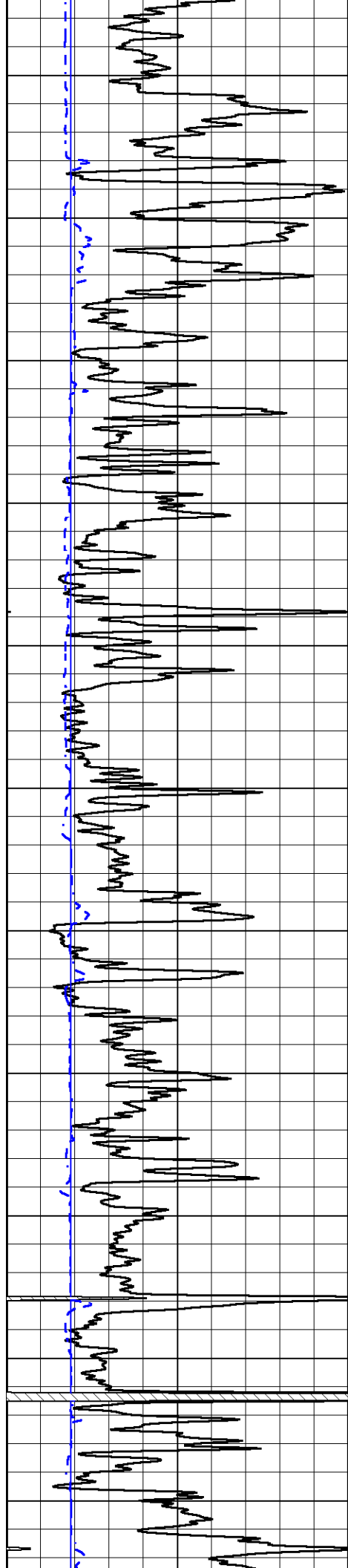
MAIN PASS

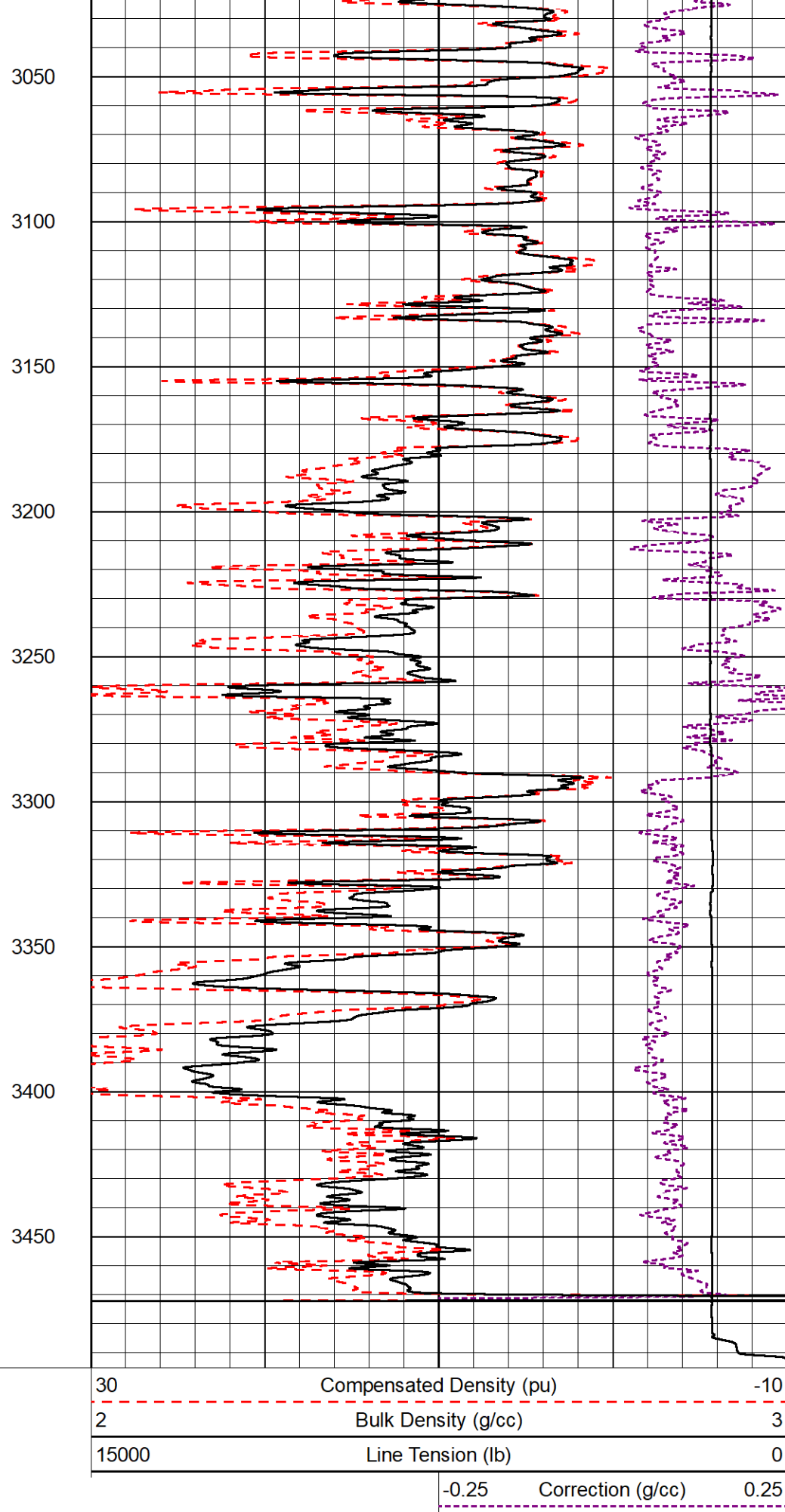
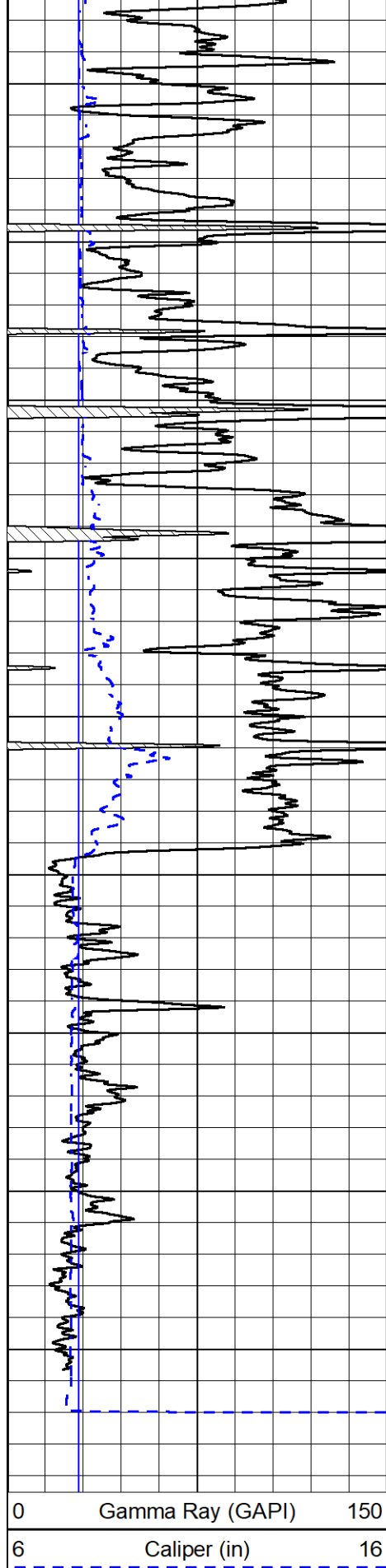
Database File ressler_teten b 19.db
Dataset Pathname stack/pass3.2
Presentation Format _cdl
Dataset Creation Sun Dec 18 13:31:21 2022
Charted by Depth in Feet scaled 1:600

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

30	Compensated Density (pu)	-10
2	Bulk Density (g/cc)	3
15000	Line Tension (lb)	0
-0.25	Correction (g/cc)	0.25









MIDWEST WIRELINE

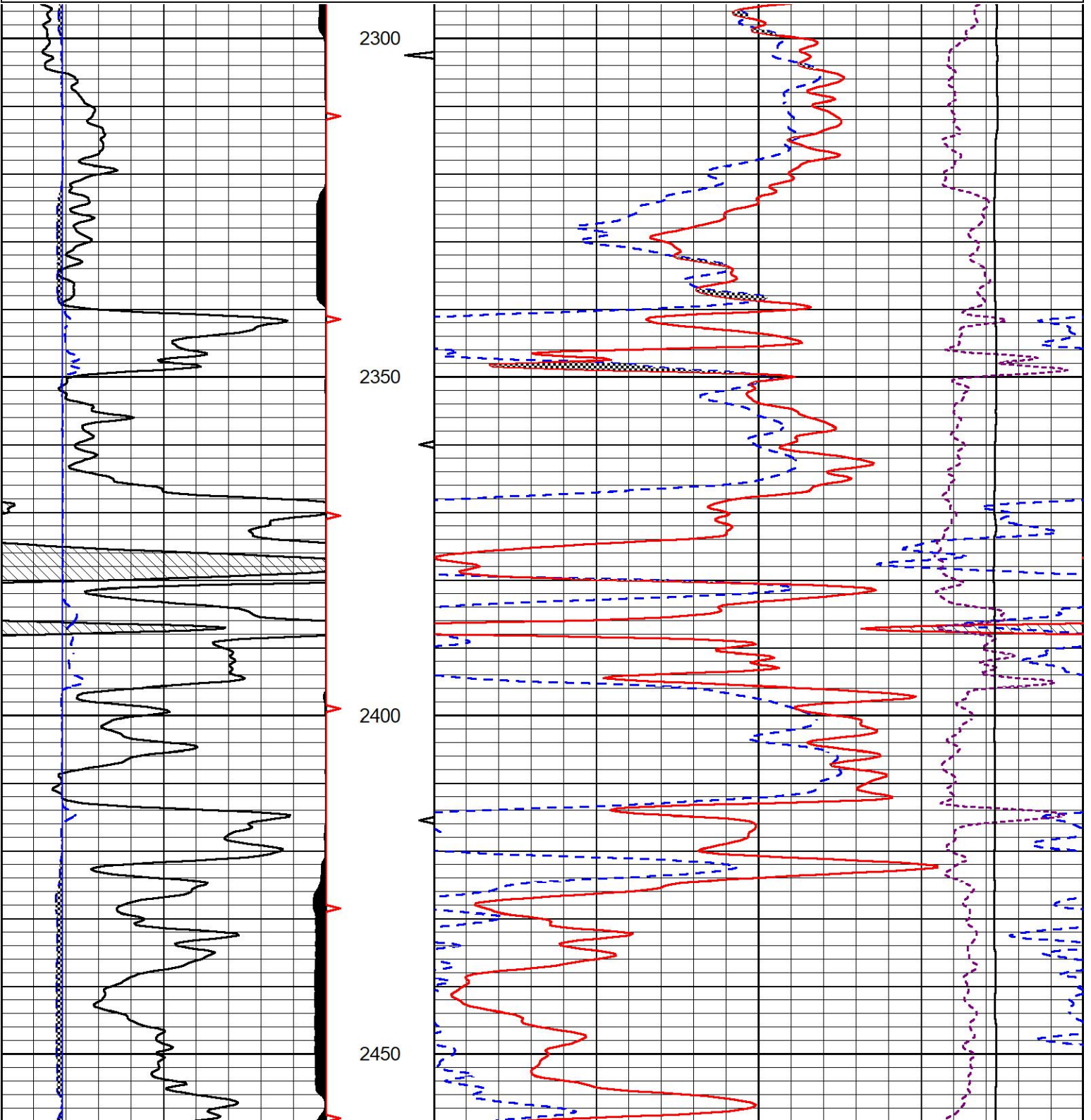
DETAIL SECTION

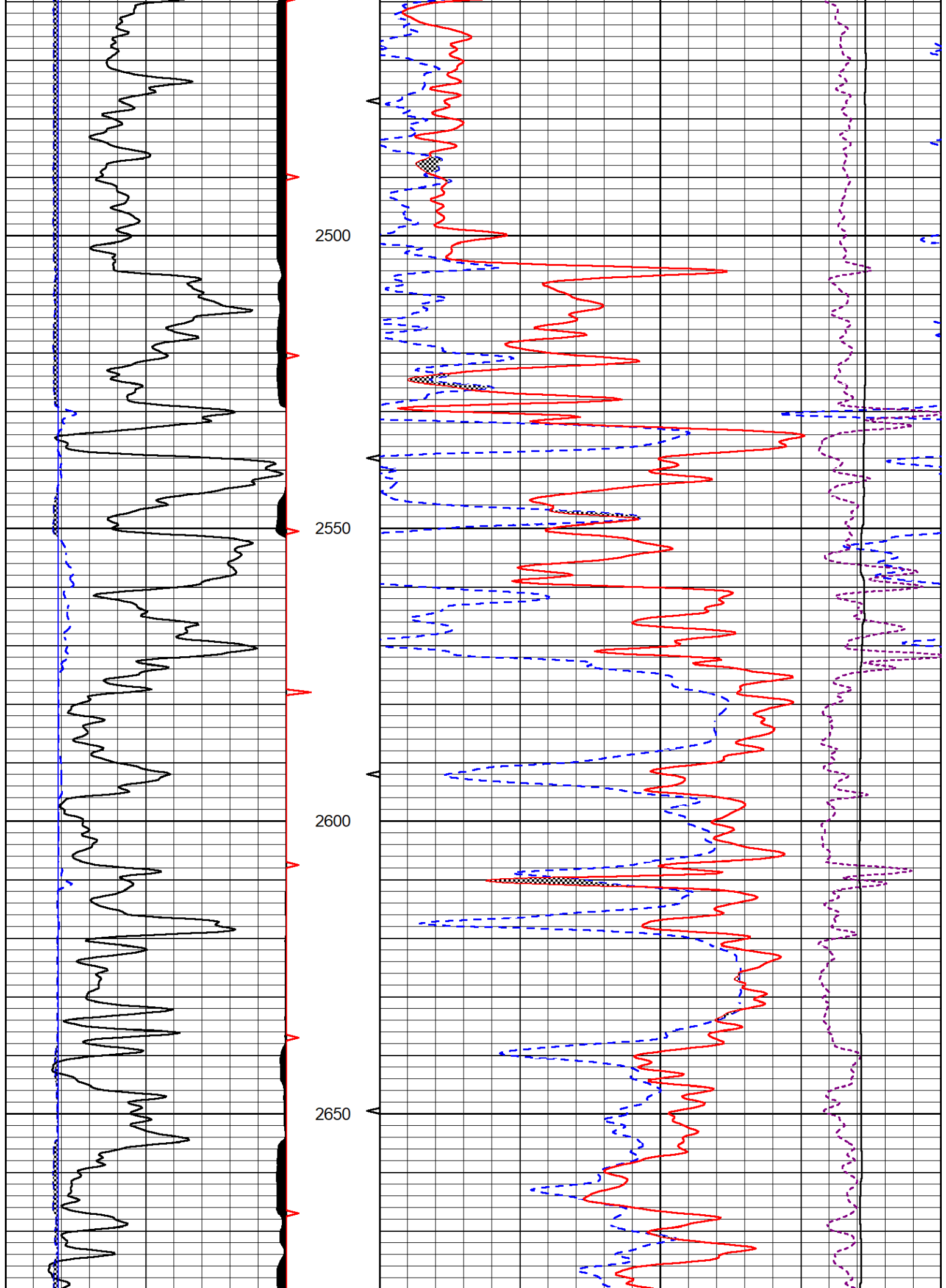
MAIN PASS

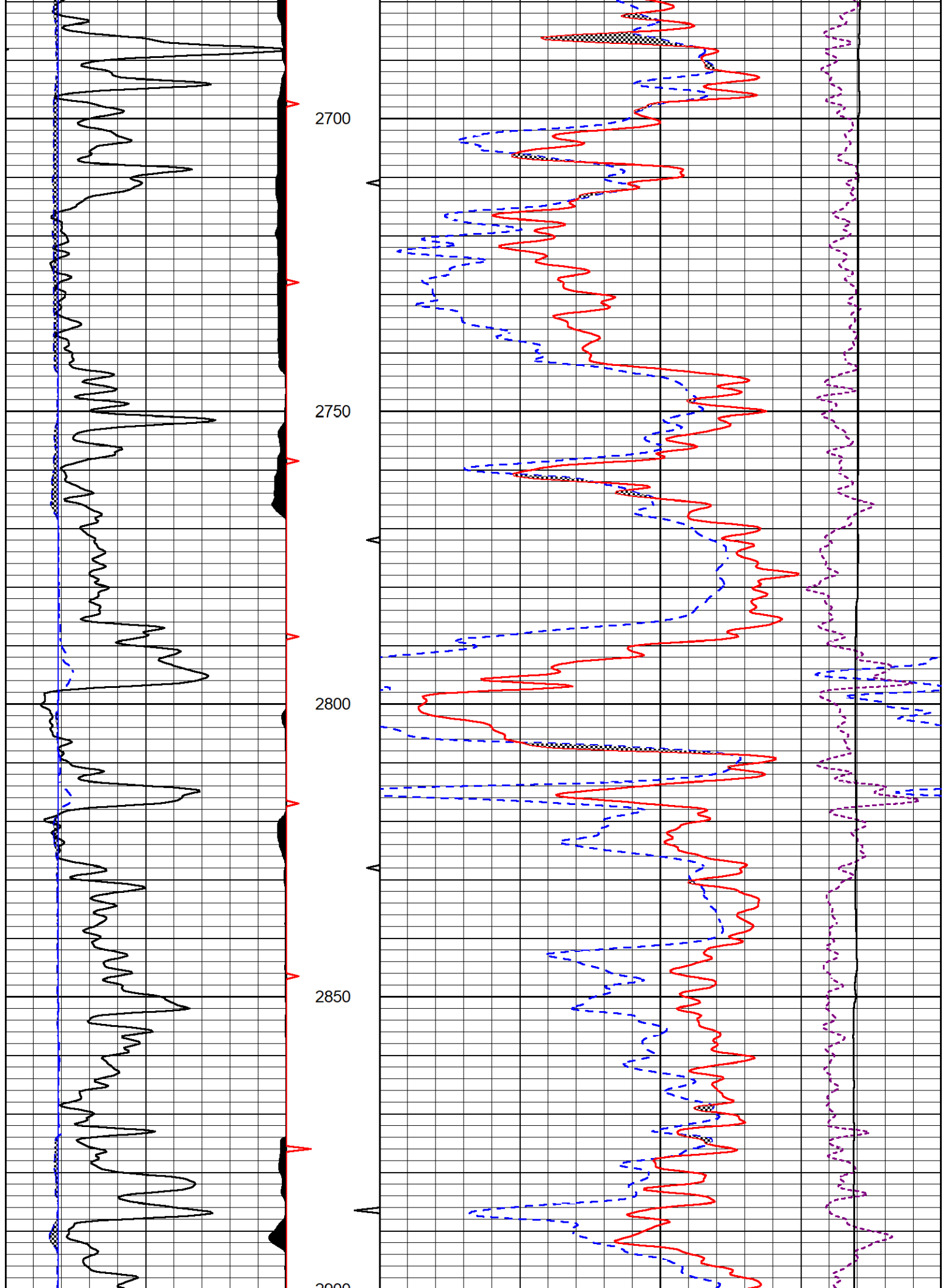
Database File ressler_teten b 19.db
Dataset Pathname stack/pass3.5
Presentation Format _CNDLS~1
Dataset Creation Sun Dec 18 13:34:22 2022
Charted by Depth in Feet scaled 1:240

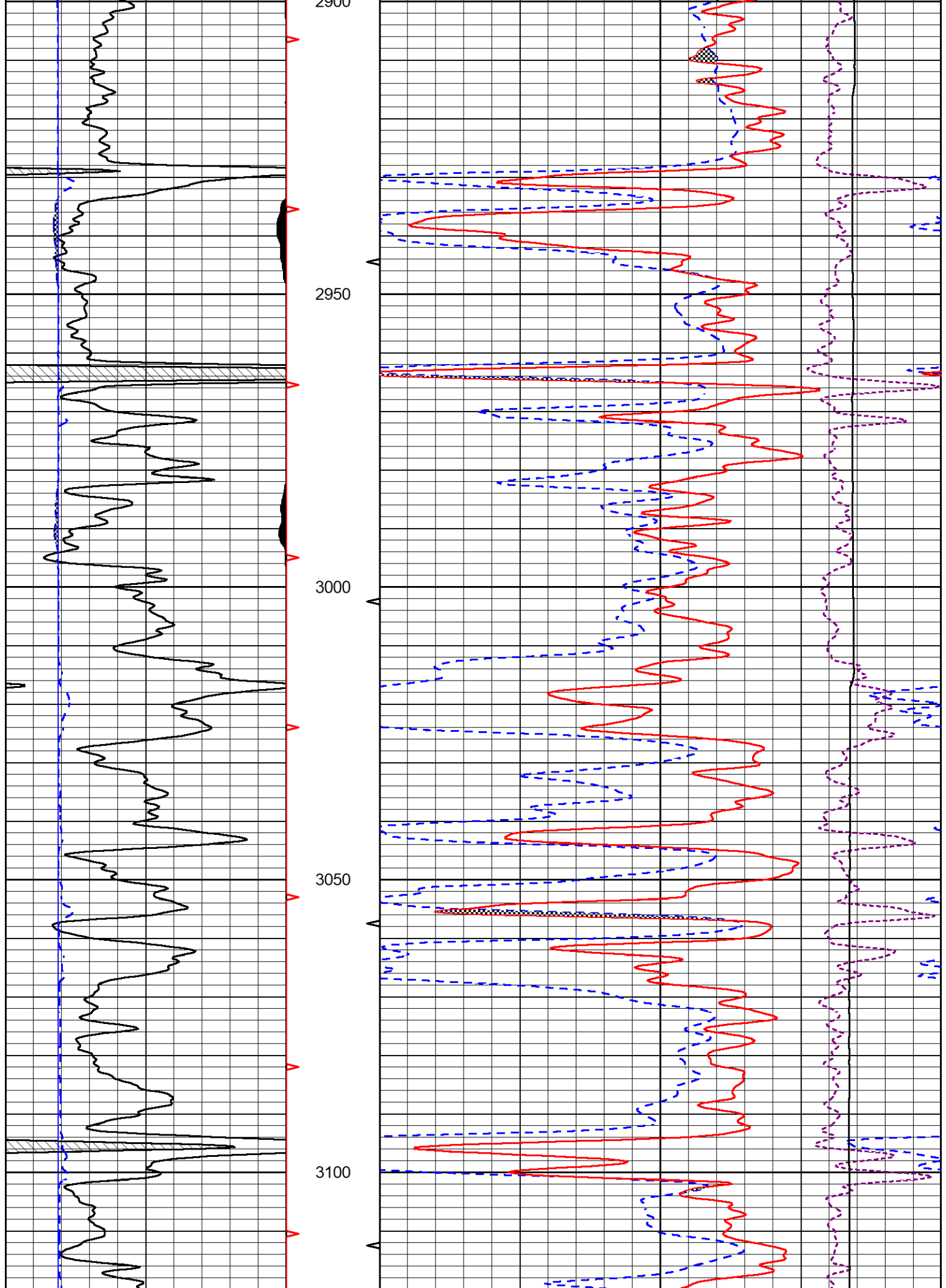
0	GR (GAPI)	150
6	DCAL (in)	16

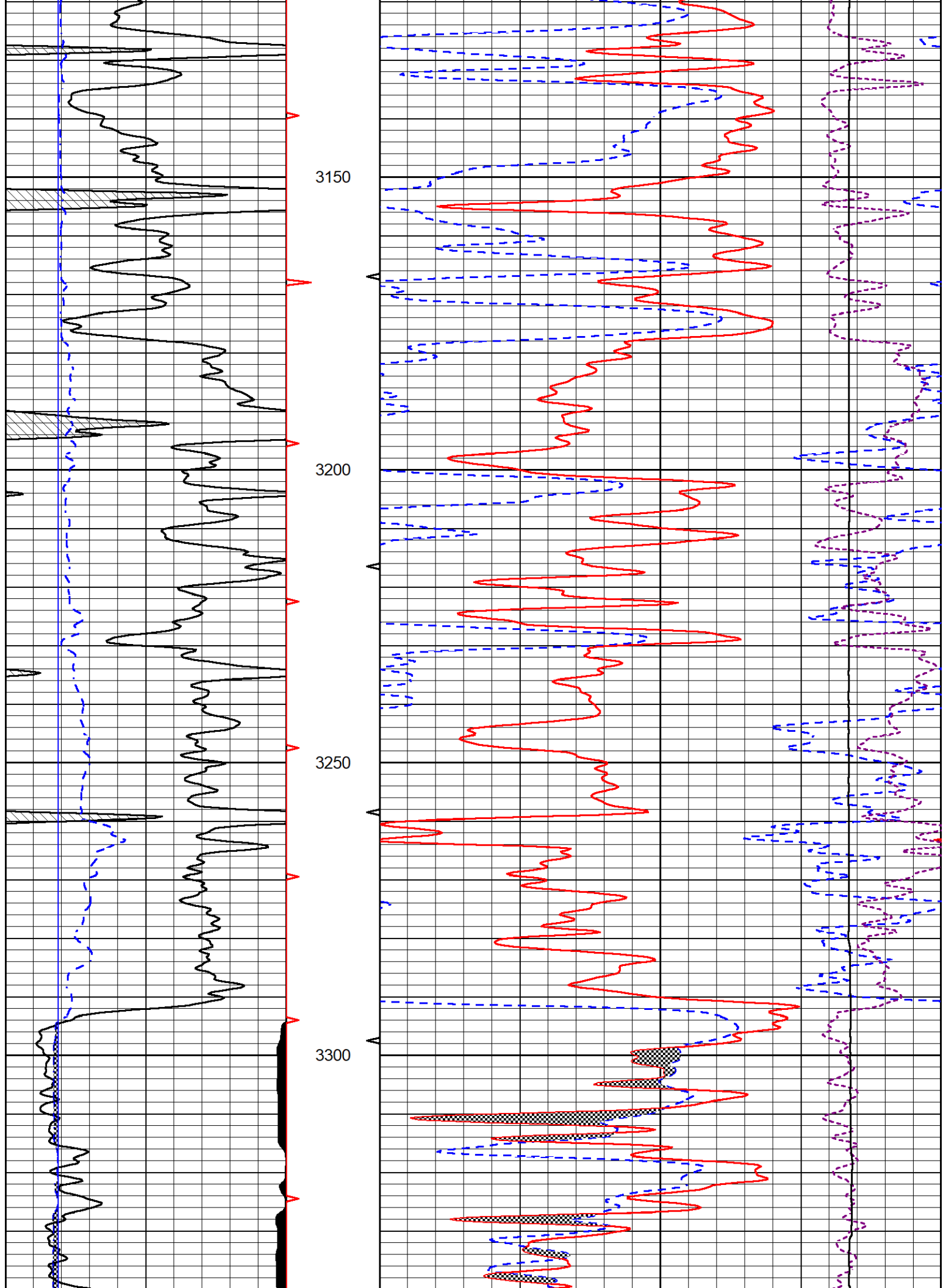
30	Compensated Neutron (pu)	-10
30	Compensated Density (pu)	-10
10000	Line Tension (lb)	0
-0.25	Correction (g/cc)	0.25

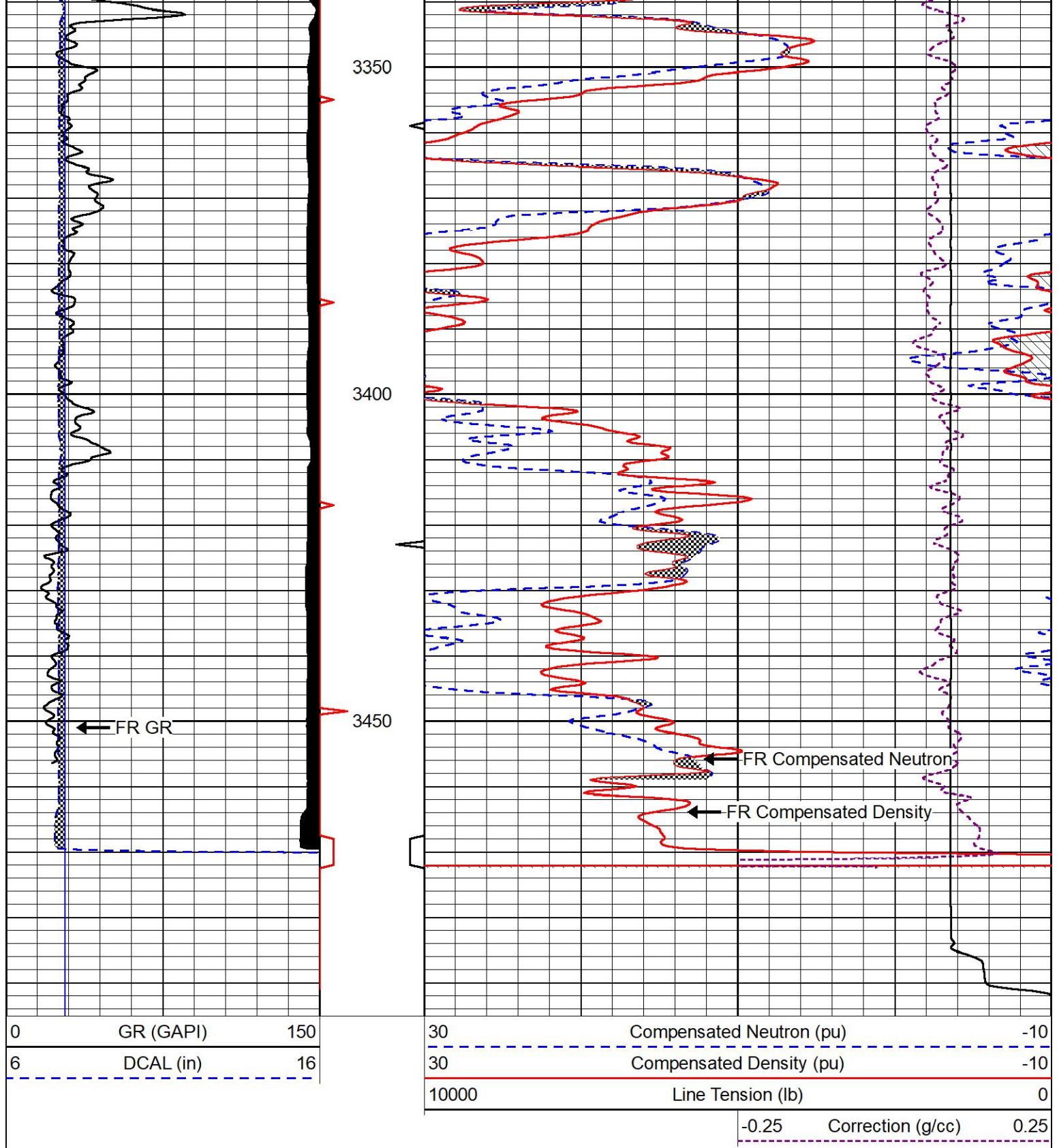










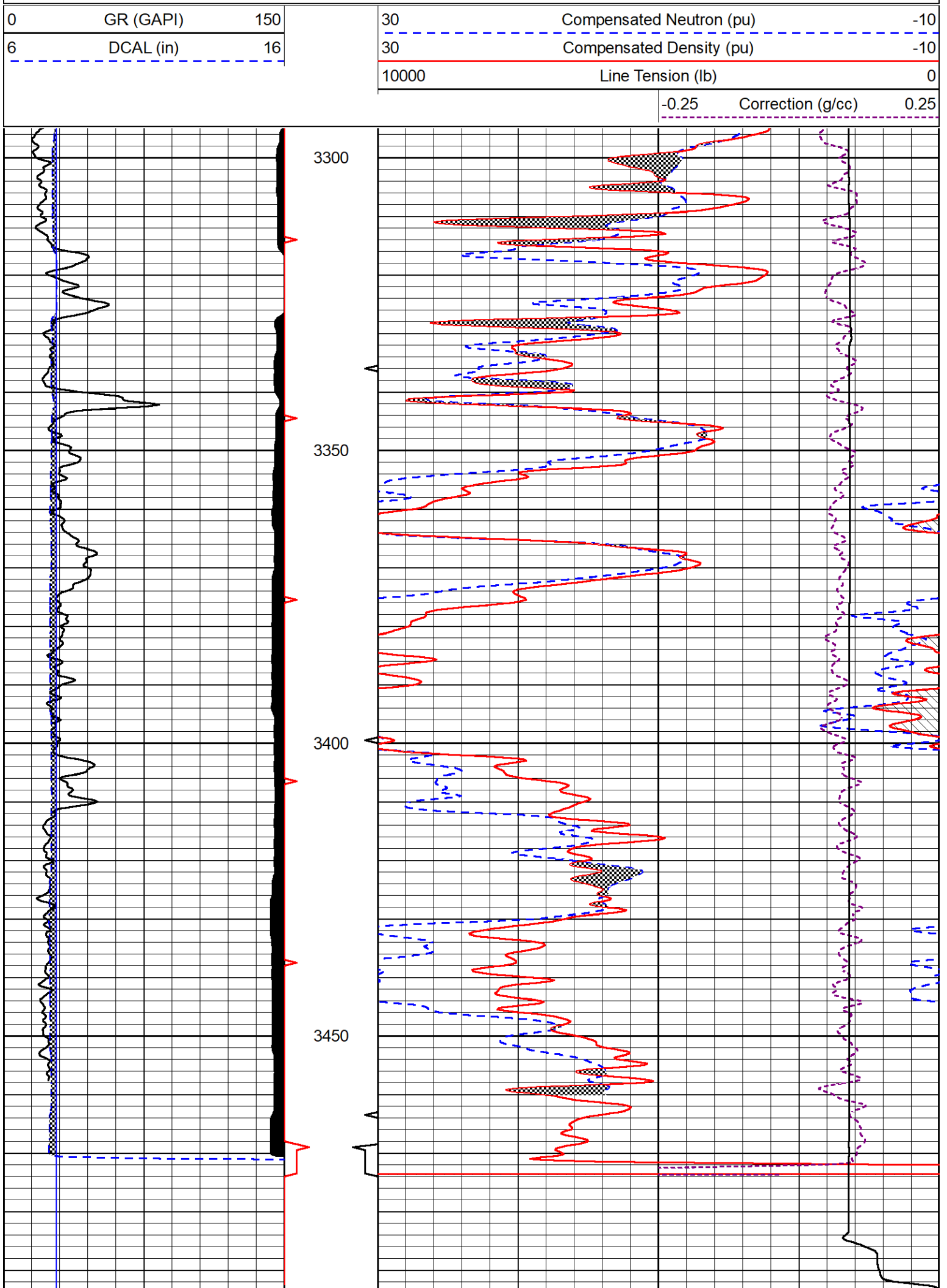


MIDWEST WIRELINE

REPEAT SECTION

REPEAT PASS

Database File resseller_teten b 19.db
Dataset Pathname stack/pass2.10
Presentation Format _CNDLS~1
Dataset Creation Sun Dec 18 13:17:08 2022
Charted by Depth in Feet scaled 1:240



Calibration Report									
Database File	ressler_teten b 19.db								
Dataset Pathname	stack/pass3.11								
Dataset Creation	Sun Dec 18 13:16:04 2022								
Dual Induction Calibration Report									
Serial-Model:					505 HT-M&W				
Surface Cal Performed:					Mon Nov 14 06:05:40 2022				
Readings			References				Results		
Loop:	Air	Loop	Air		Loop		m	b	
Deep	167.000	835.000	0.000		255.800	mmho/m	0.480	-50.000	
Medium	1348.000	1348.000	0.000		255.800	mmho/m	0.390	-42.000	
Compensated Density Calibration Report									
Serial-Model:					303-03-M&W				
Source #:					21170B				
Master Calibration Performed:					Mon Oct 17 15:14:24 2022				
Master Calibration									
		Density		Far Detector		Near Detector			
Magnesium		1.755	g/cc	3841.78		5151.73	cps		
Aluminum		2.640	g/cc	700.98		3068.49	cps		
Spine Angle = 73.06				Density/Spine Ratio = 0.498					
		Size		Reading					
Small Ring		4.00	in	1.17					
Large Ring		14.00	in	1.04					
Compensated Neutron Calibration Report									
Serial-Model:					210-M&W				
Source #:					N-1238				
Master Calibration Performed:					Fri Dec 3 09:16:24 2021				
Master 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									

Tool Model: M&W
Performed: Fri Dec 3 12:13:24 2021

Calibrator Value:	500.0	GAPI
Background Reading:	28.0	cps
Calibrator Reading:	986.0	cps
Sensitivity:	0.5700	GAPI/cps



Company	Ressler Well Service, Inc.
Well	Teten B #19
Field	Burrton
County	Reno
State	Kansas