

Log Variables

DatabaseC:\ProgramData\Warrior\Data\cholla_wrangler 1-23.db
Dataset field/well/stkml/pass3.1/_vars_

Top - Bottom

A	BOREID	BOTTEMP	CASEOD	CASETHCK	FLUIDDEN	M	MATRXDEN
1	in	degF	in	in	g/cc	2	g/cc
	7.875	100	5.5	0	1		2.71
NPORSEL	PERFS	SNDERR	SNDERRM	SPSHIFT	SRFTEMP	SZCOR	TDEPTH
Limestone	0	mmho/m	mmho/m	mV	degF	Off	ft
		0	0	215	0		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 cholla_wrangler 1-23.db
Dataset Pathname stkml/pass3.1
Presentation Format _cdl
Dataset Creation Tue Mar 09 21:15:48 2021
Charted by Depth in Feet scaled 1:600

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

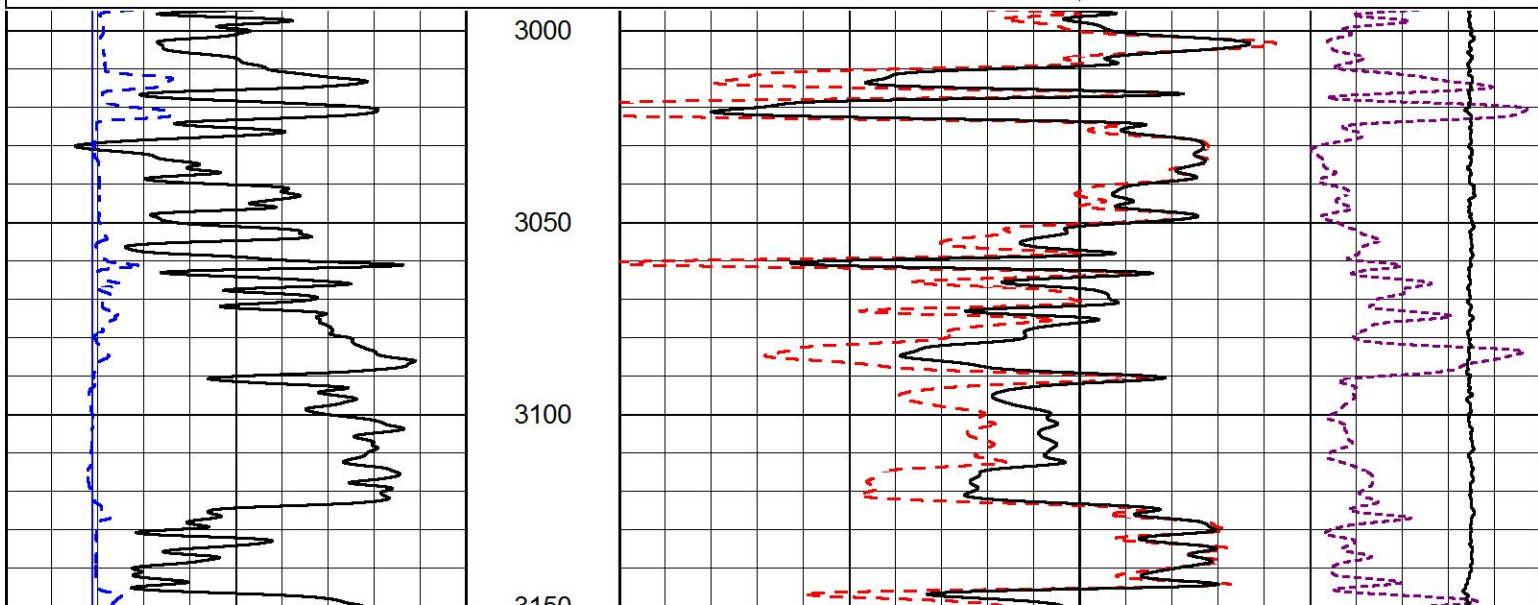
COMPENSATED DENSITY
(2.65 MA)

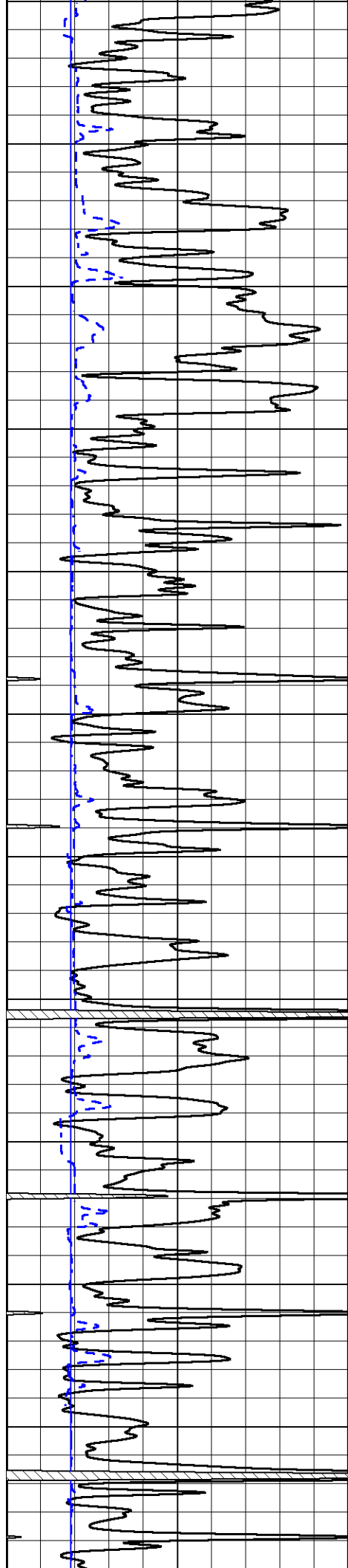
30 (pu) -10

2 BULK DENSITY (g/cc) 3

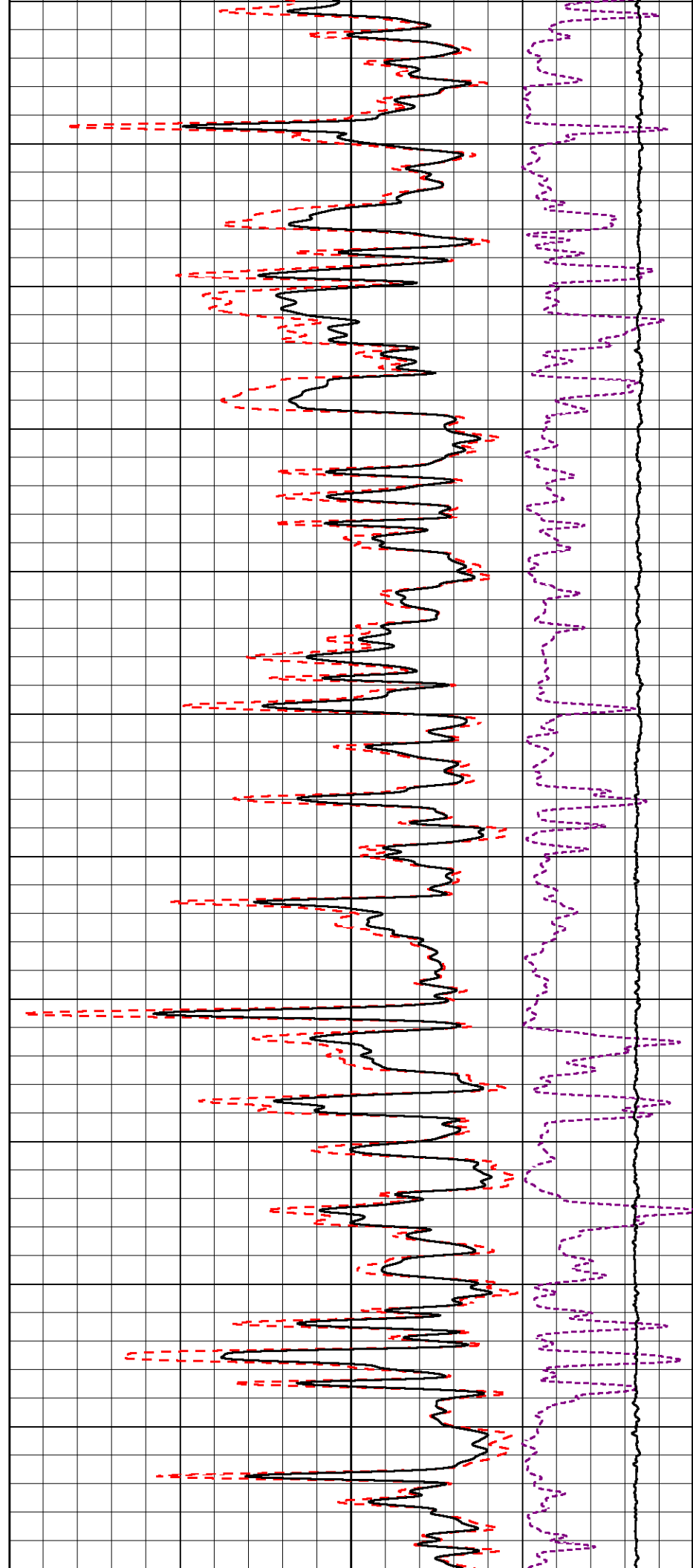
15000 LINE TENSION (lb) 0

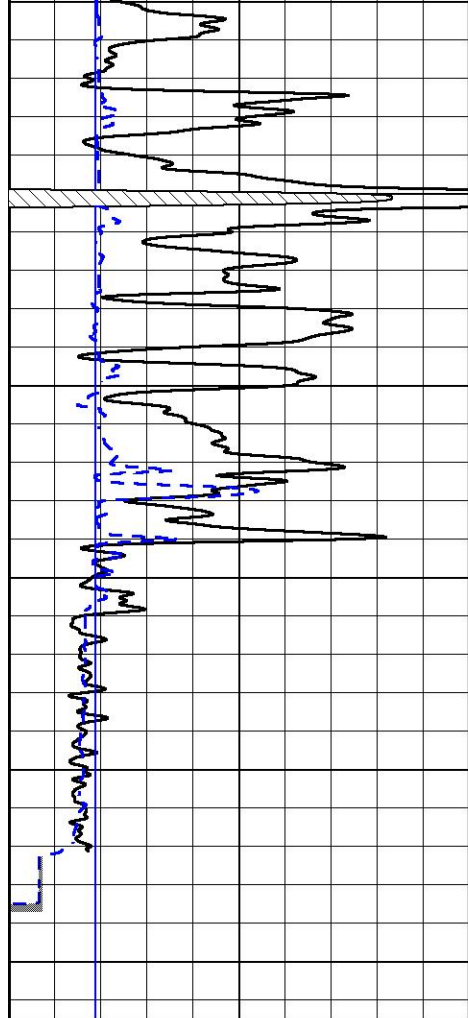
-0.25 CORRECTION (g/cc) 0.25



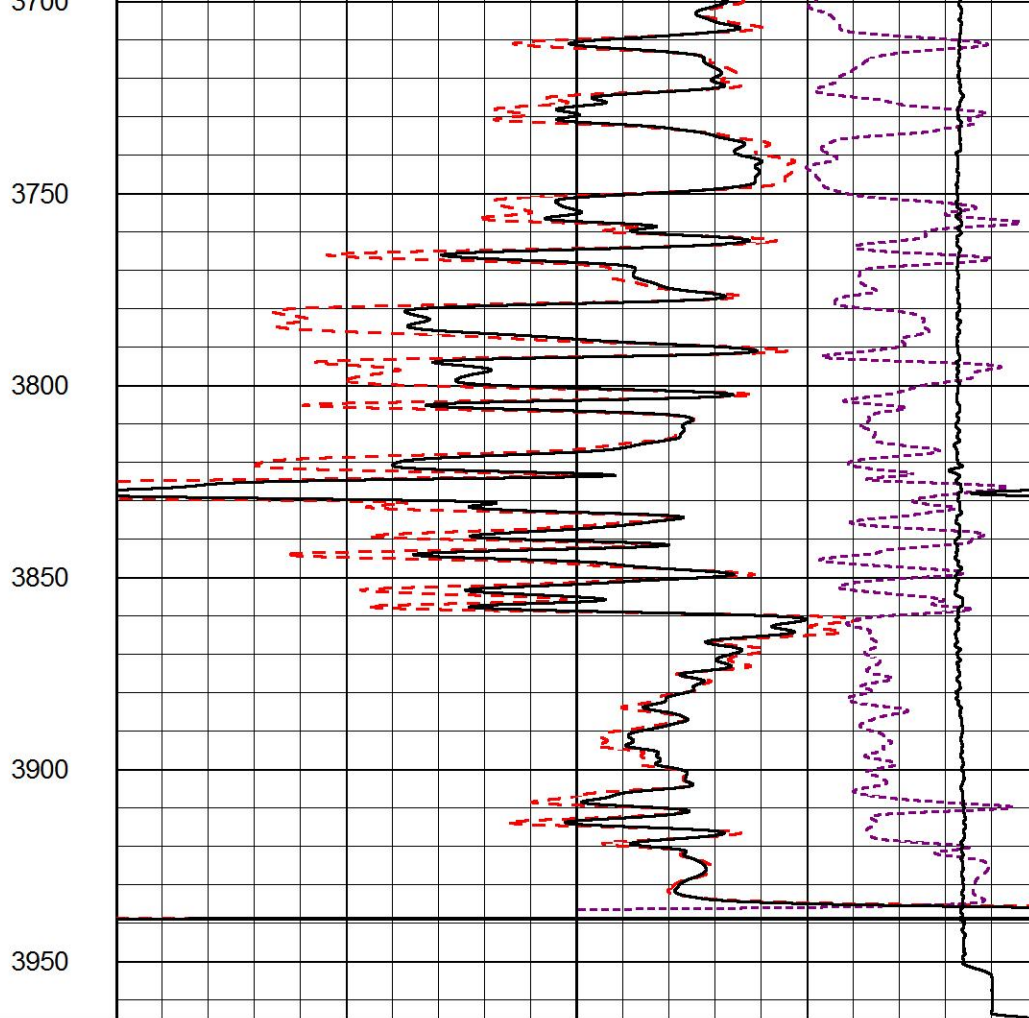


3150
3200
3250
3300
3350
3400
3450
3500
3550
3600
3650
3700





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



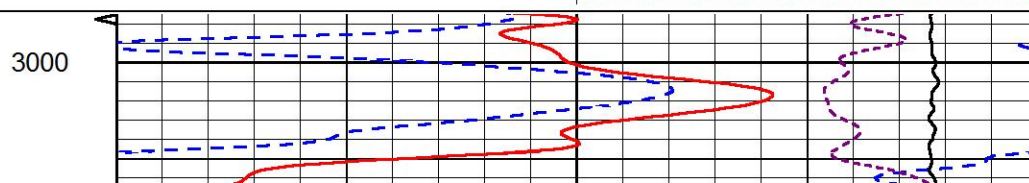
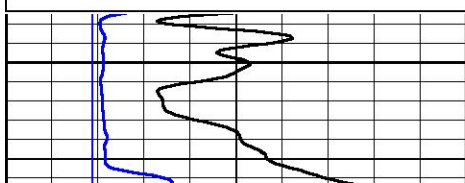
MIDWEST WIRELINE

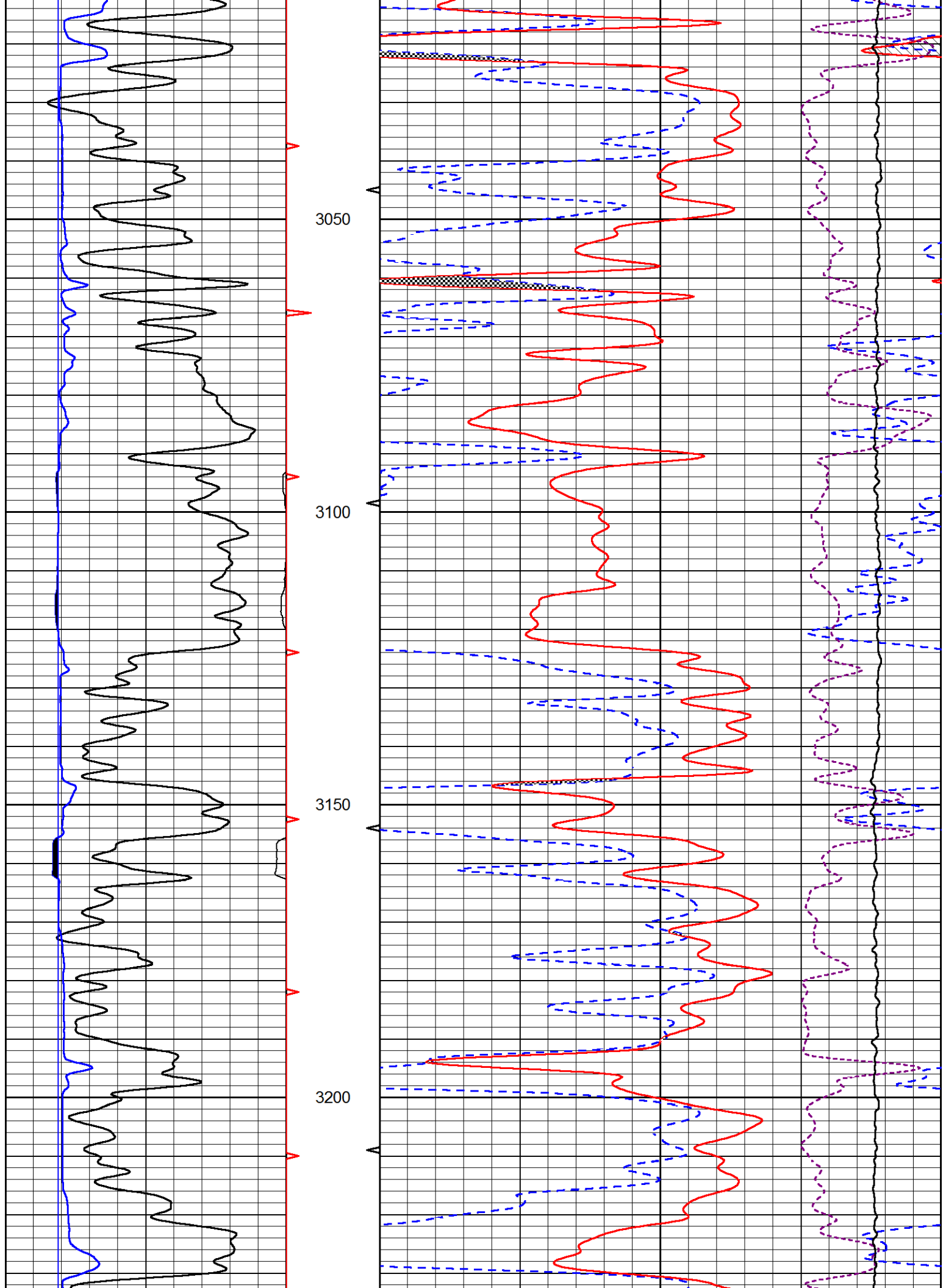
MAIN PASS

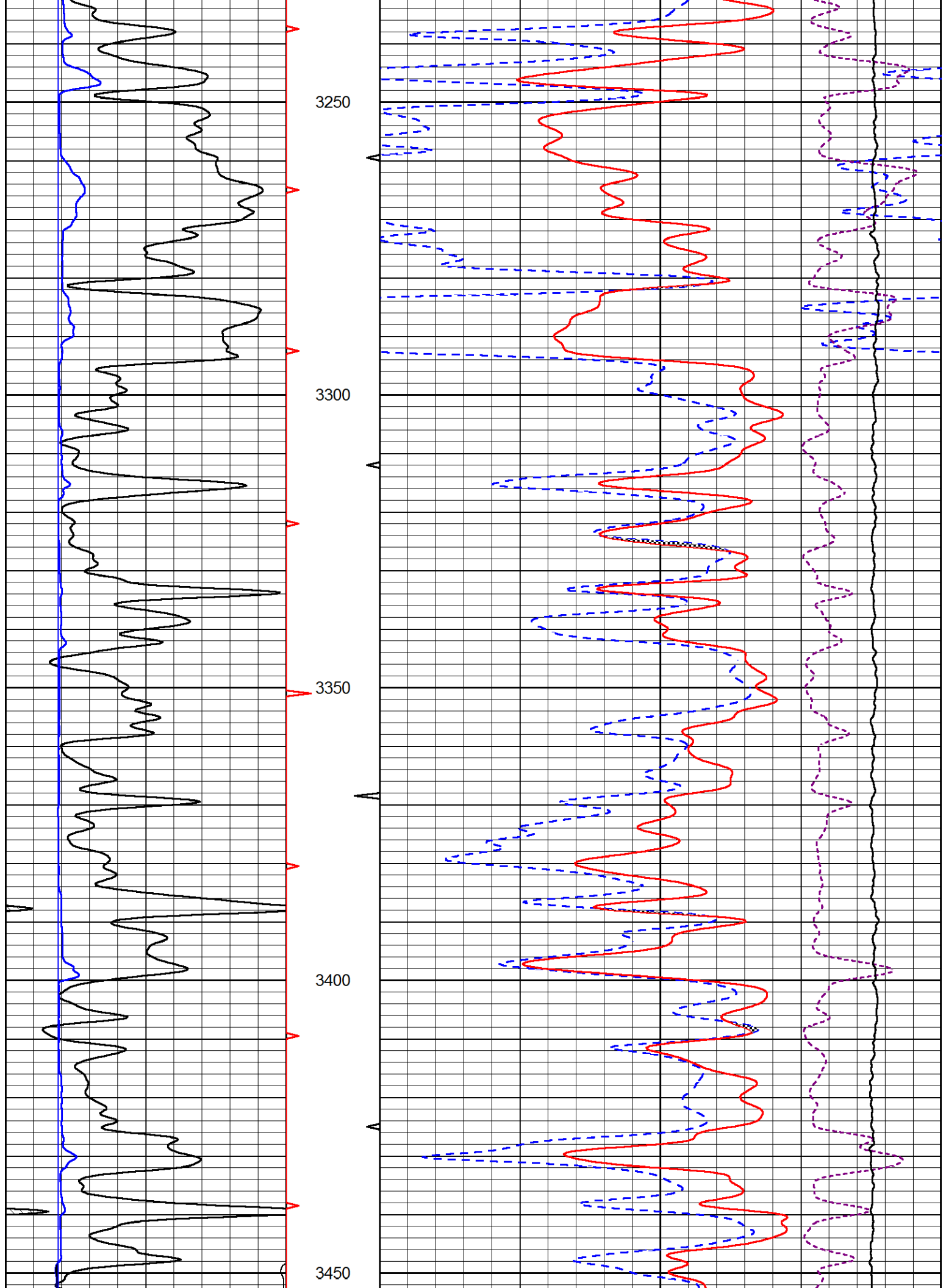
Database File: cholla_wrangler 1-23.db
 Dataset Pathname: stkml/pass3.1
 Presentation Format: _CNDLS~1
 Dataset Creation: Tue Mar 09 21:15:48 2021
 Charted by: Depth in Feet scaled 1:240

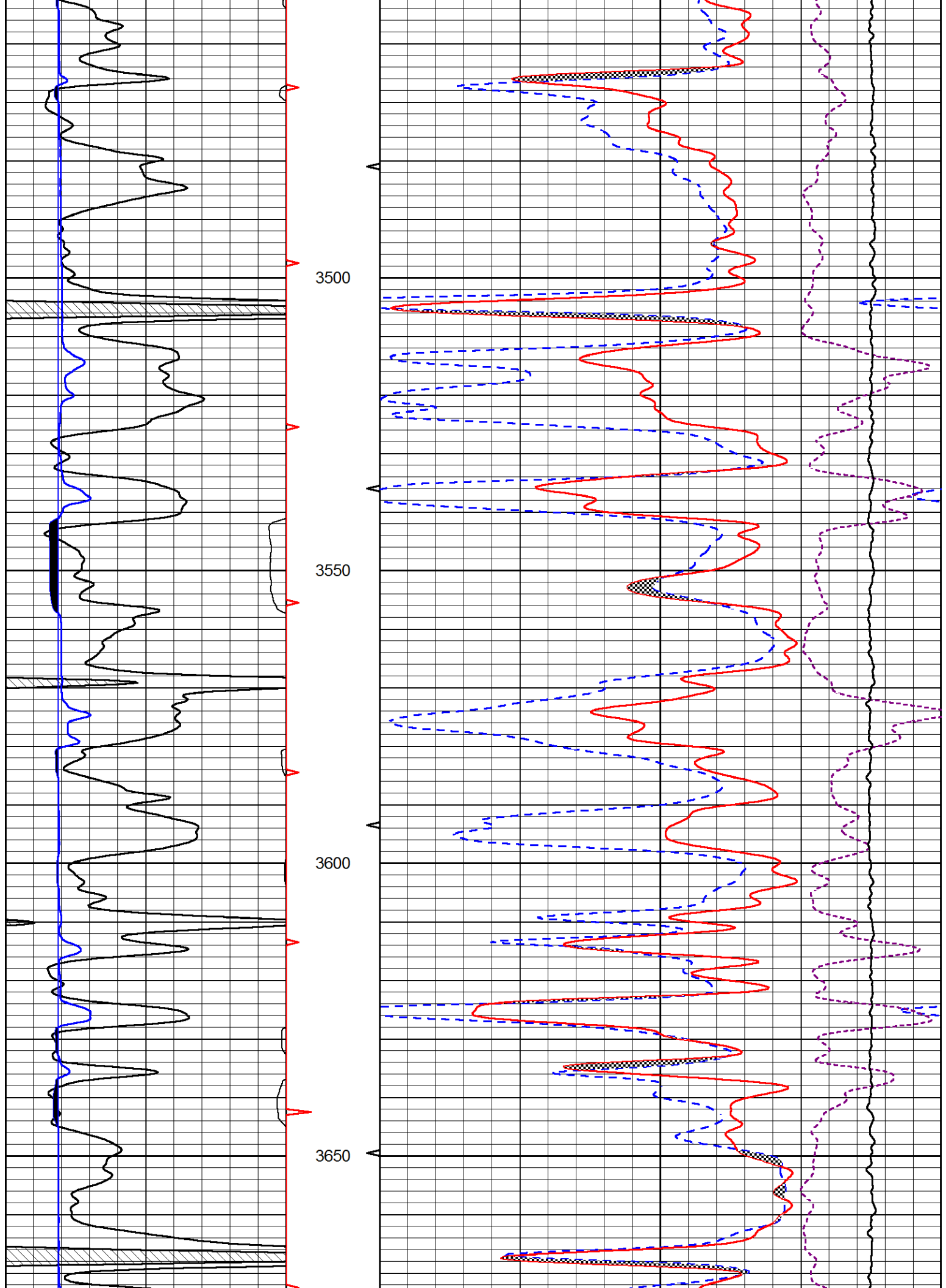
0	GAMMA RAY (GAPI)	150
6	DCAL (in)	16

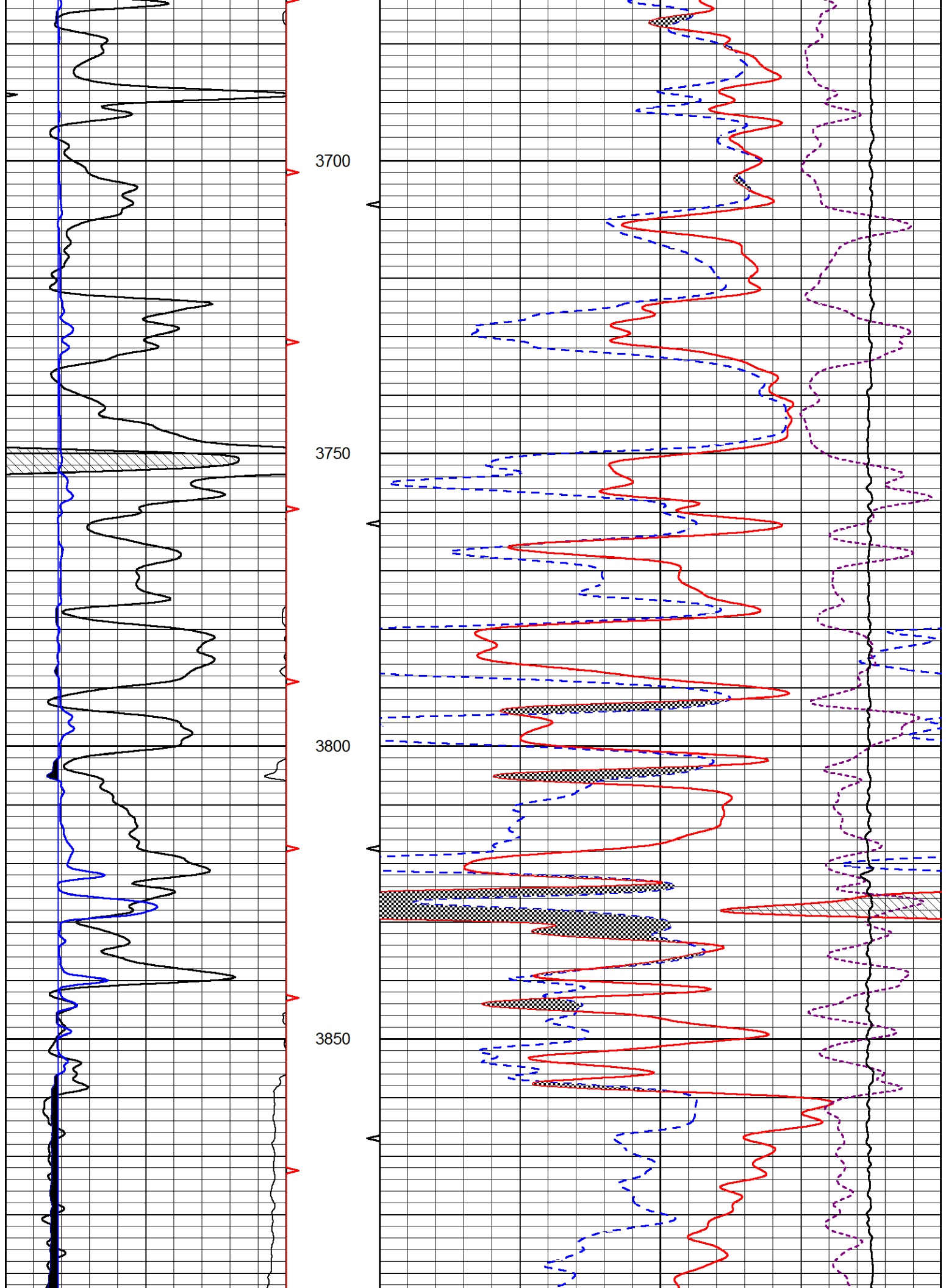
30	CNPOR (pu)	-10
30	DPOR (pu)	-10
10000	LINE TENSION (lb)	0
-0.25	CORRECTION (g/cc)	0.25

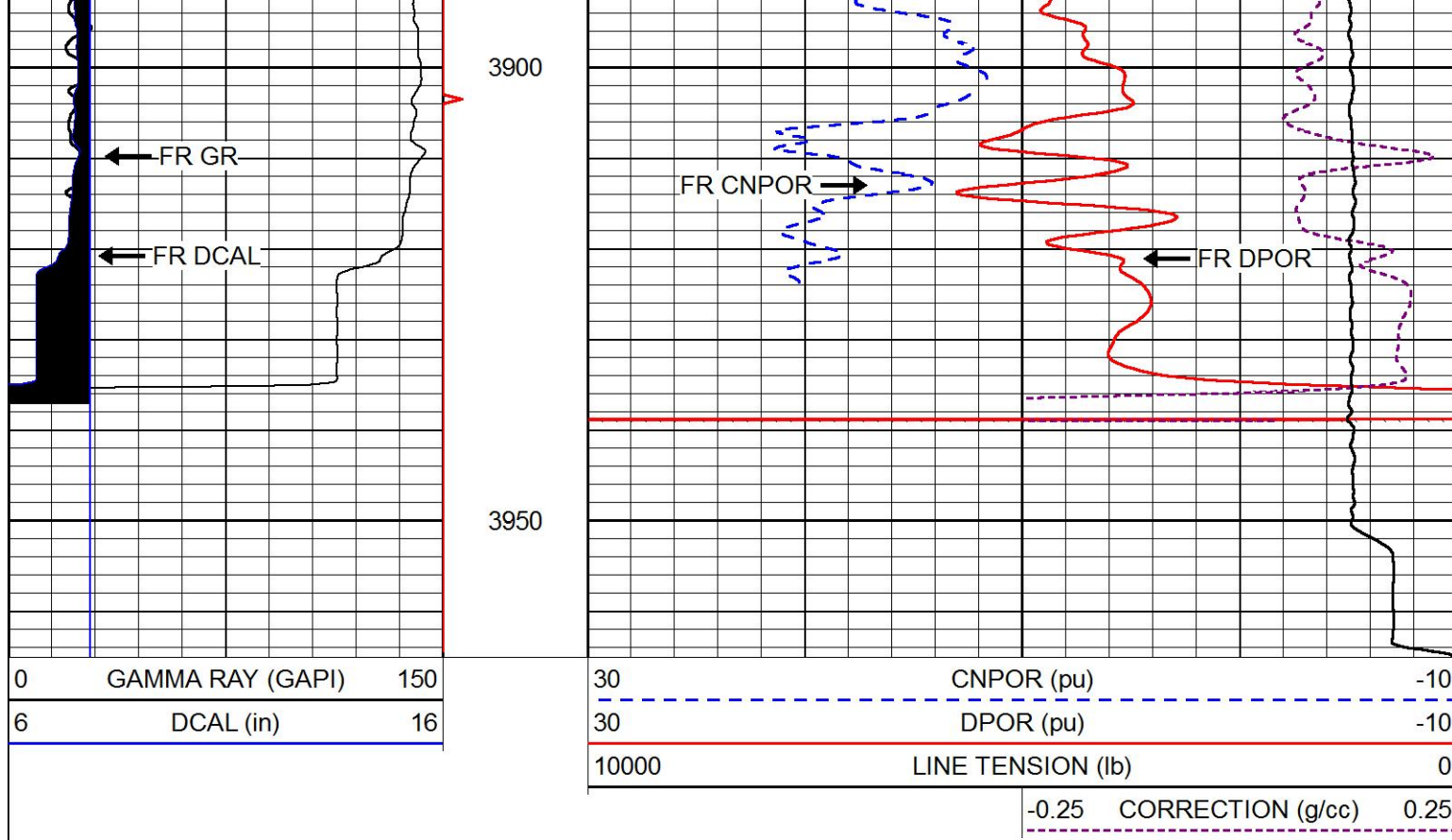








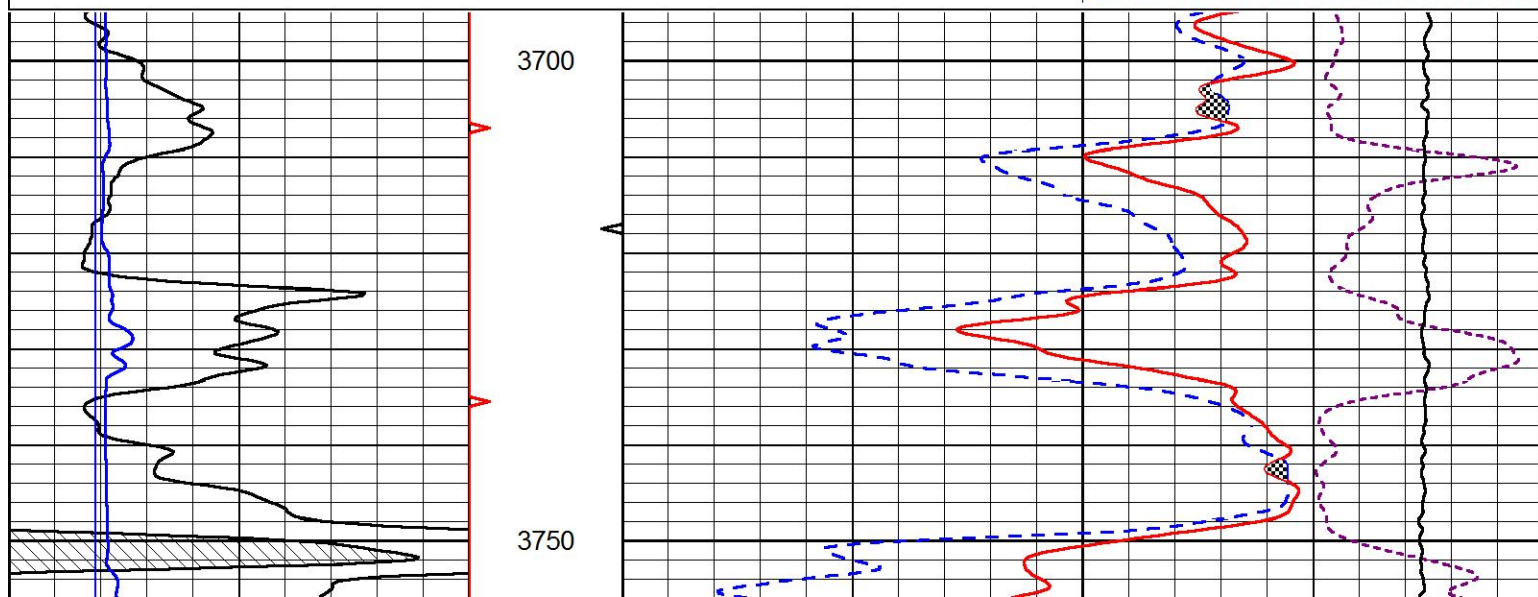
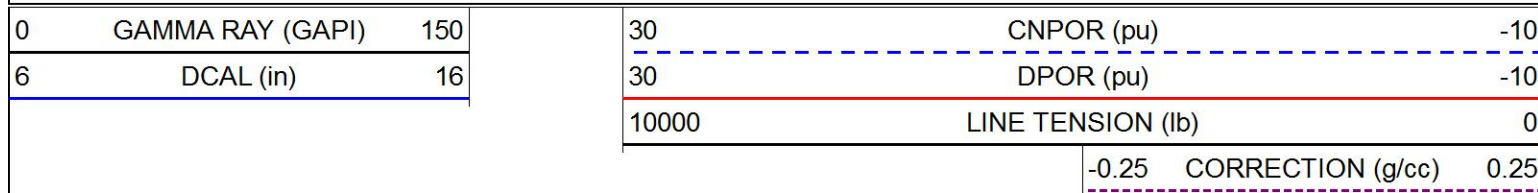


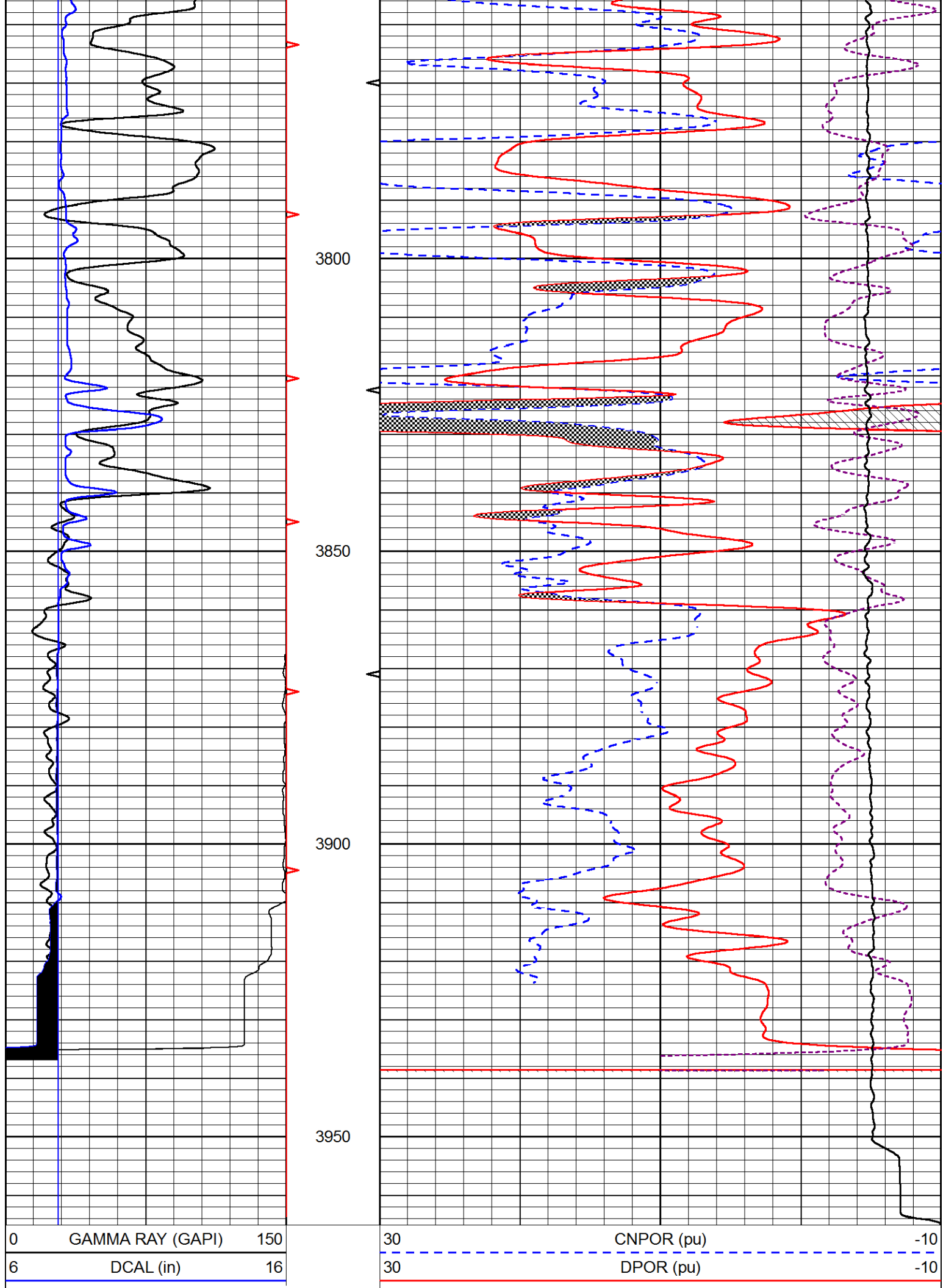


MIDWEST WIRELINE

REPEAT SECTION

Database File cholla_wrangler 1-23.db
 Dataset Pathname stkml/pass2.1
 Presentation Format _CNDLS~1
 Dataset Creation Tue Mar 09 21:19:05 2021
 Charted by Depth in Feet scaled 1:240





	10000	LINE TENSION (lb)	0
		-0.25 CORRECTION (g/cc)	0.25

Calibration Report	
Database File	cholla_wrangler 1-23.db
Dataset Pathname	stkml/pass3.1
Dataset Creation	Tue Mar 09 21:15:48 2021

Dual Induction Calibration Report	
Serial-Model:	952-828-PSI HIGH TEMP
Calibration Performed:	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	-33.000
Medium	0.000	1348.000	142.000	255.000	mmho/m	0.325	-30.000

Microlog Calibration Report	
Serial-Model:	PSI-01-PSIML
Performed:	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	12000.0000	-0.3000
Inverse	0.0000	1.0000	0.0000	1.0000	Ohm-m	13000.0000	0.3000
Caliper	1.0033	1.0841	5.0000	16.5000	in	142.3500	-138.6000

Compensated Density Calibration Report	
Serial-Model:	817-947-M&W
Source / Verifier:	16955B / 2ci
Master Calibration Performed:	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	2.675	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 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		