

Top - Bottom

A	BOREID	BOTTEMP	CASEOD	CASETHCK	FLUIDDEN	M	MATRXDEN
1	in 7.875	degF 117	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 465	degF 55	Off	ft 4124

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

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
GR	40.33		GR-M&W (103)	3.00	3.50	50.00
CNLSC	37.23		CNT-M&W (210)	5.00	3.50	100.00
CNSSC	36.48					
LSD	28.18		CDL-M&W (303-03)	8.50	4.00	250.00
	28.17					
	27.68					
ML-PSI STKBL ML (402)	19.58		ML-PSI STKBL ML (402)	7.58	4.00	65.00
	19.58					
	19.58					
RLL3F	15.50		RLL3F	15.50		
RLL3	15.50					

CILD	8.33		DIL-M&W (504 HT)	18.25	3.50	220.00
CILM	4.50					
SP	0.20					
Dataset: fossil_resources_cool_creek_1_13.db: field/well/stackml/pass3.1 Total length: 42.33 ft Total weight: 685.00 lb O.D.: 4.00 in						



MIDWEST WIRELINE

2" SCALE BULK DENSITY

MAIN PASS

Database Filefossil_resources_cool_creek_1_13.dbDataset Pathnamestackml/pass3.1Presentation Format_cdlDataset CreationThu Mar 31 08:38:31 2022Charted byDepth in Feet scaled 1:600

0Gamma Ray (GAPI)150

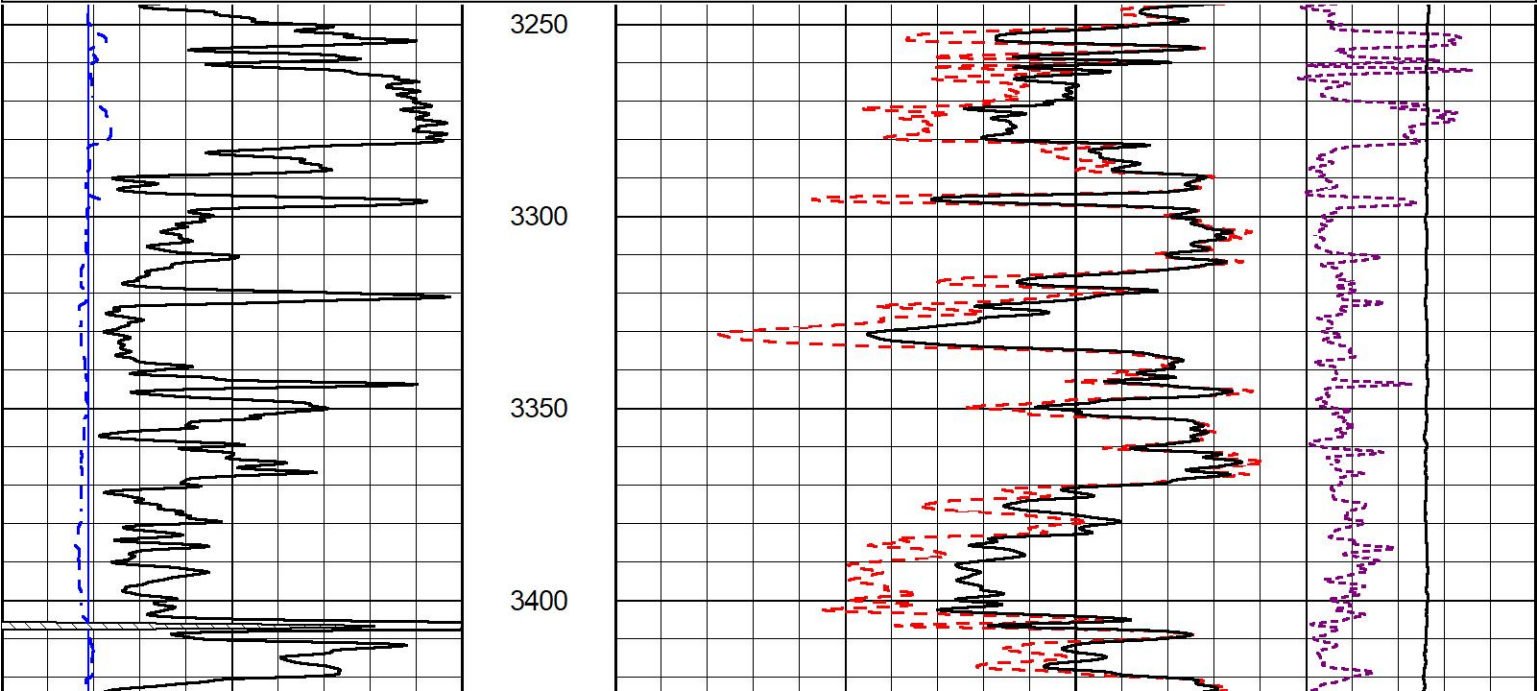
6Caliper (in)16

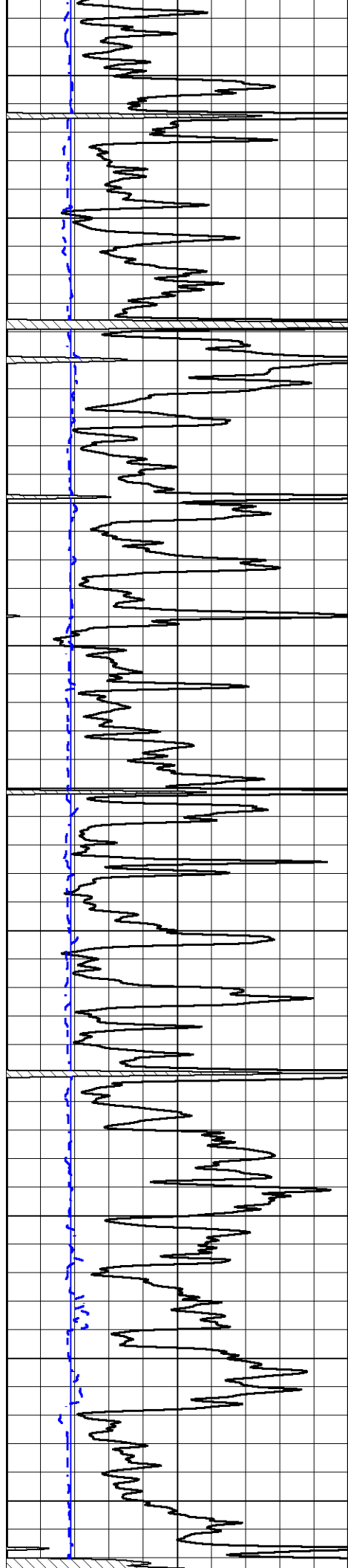
30Compensated Density (pu)-10

2Bulk Density (g/cc)3

15000Line Tension (lb)0

-0.25Correction (g/cc)0.25





3450

3500

3550

3600

3650

3700

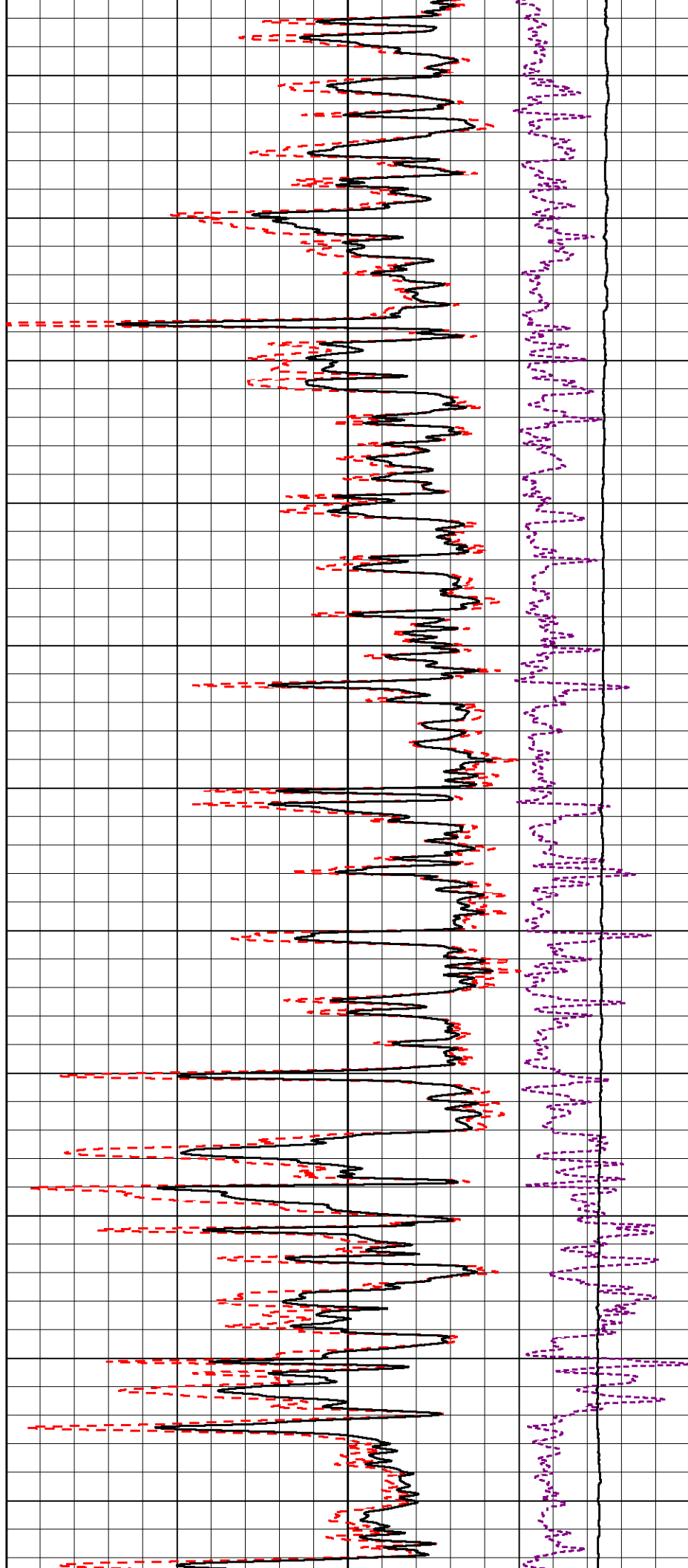
3750

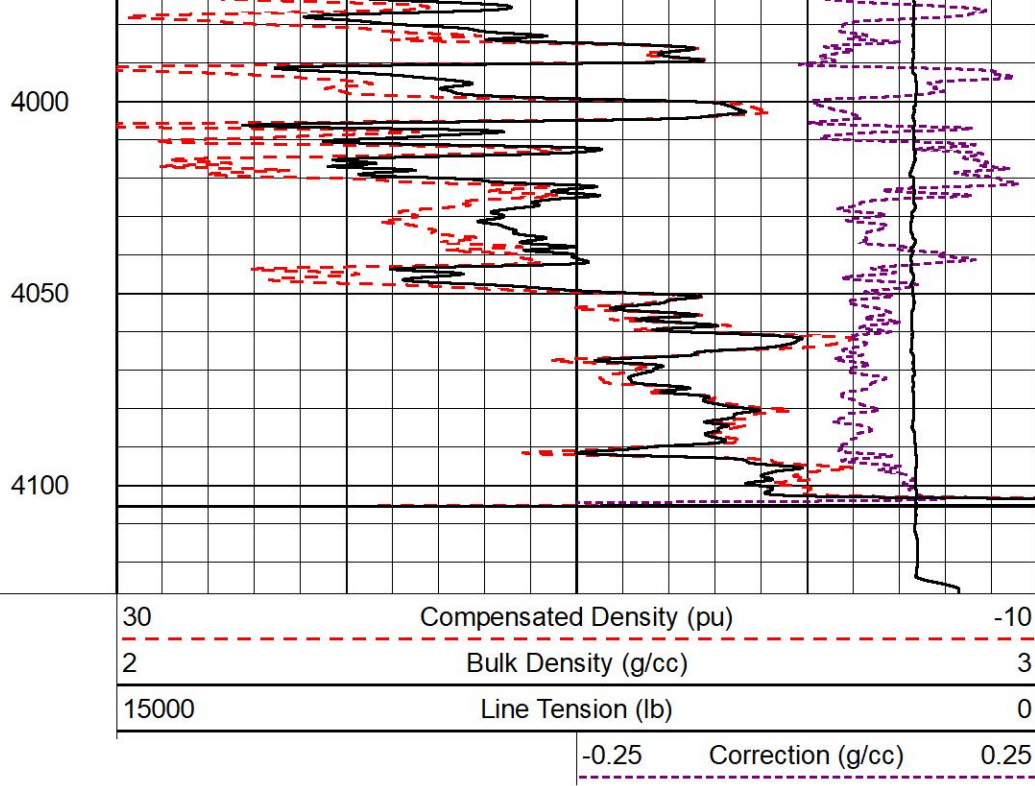
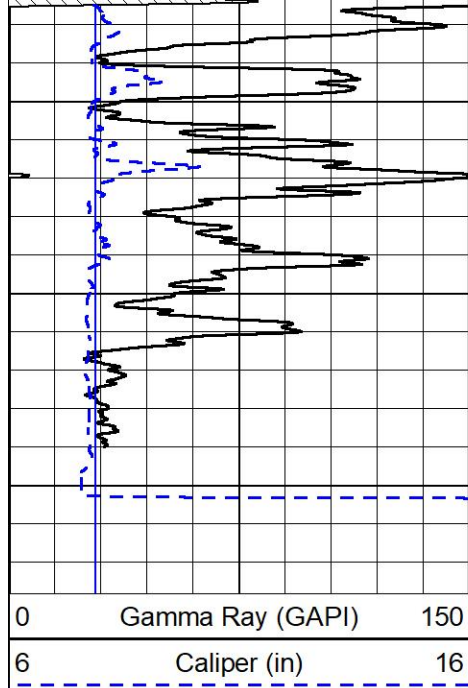
3800

3850

3900

3950



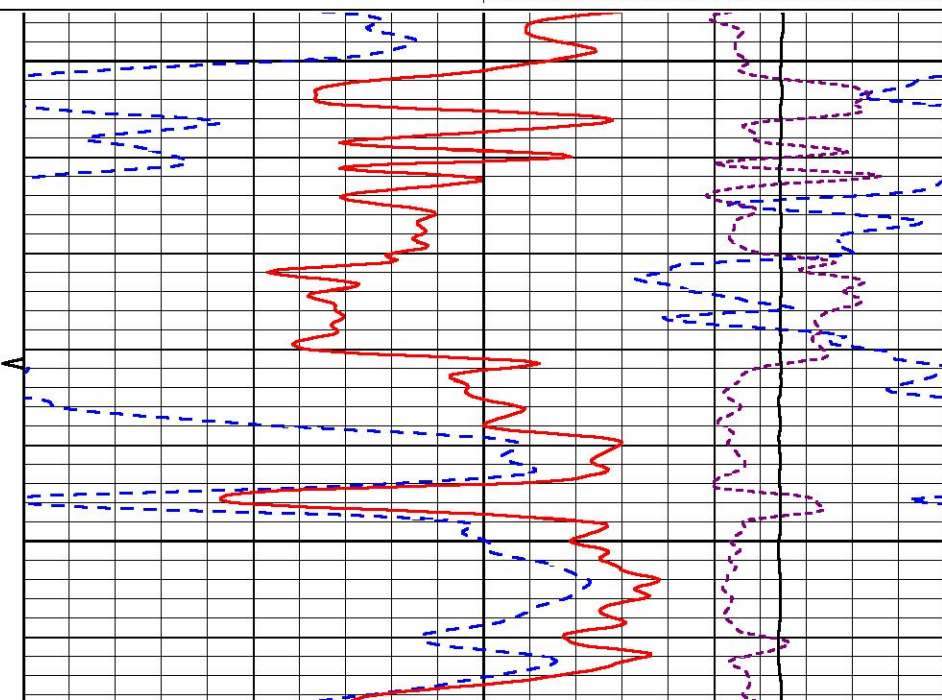
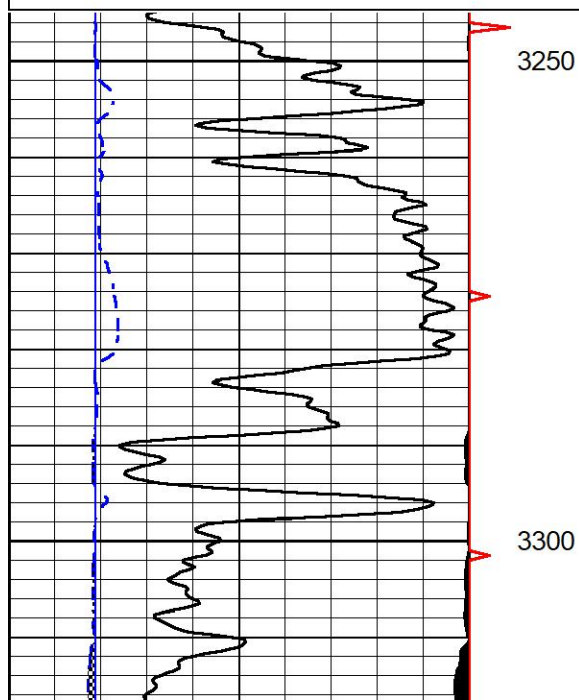
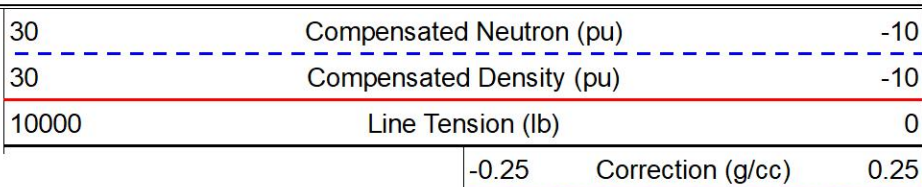
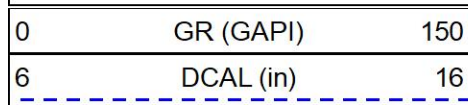


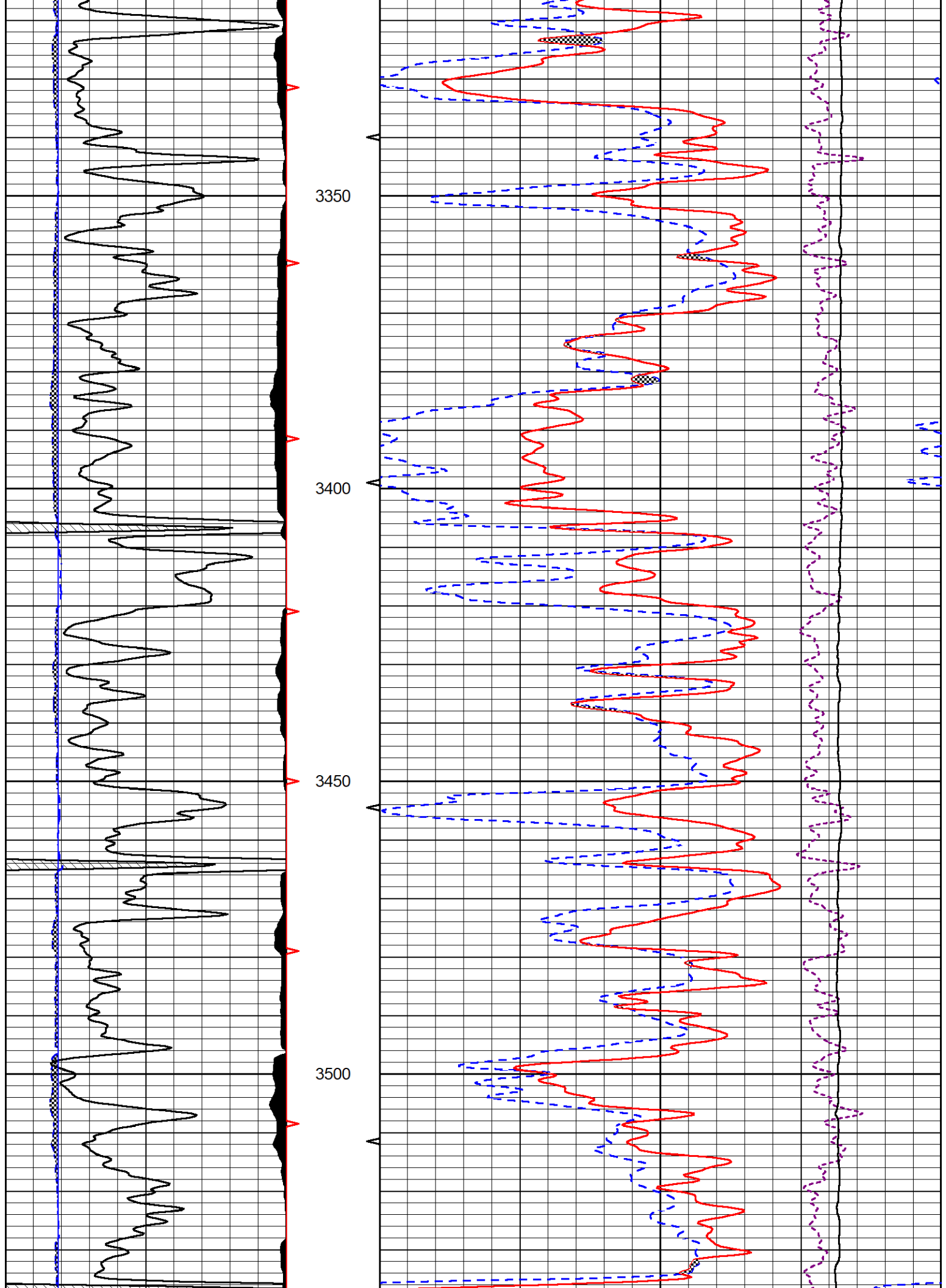
MIDWEST WIRELINE

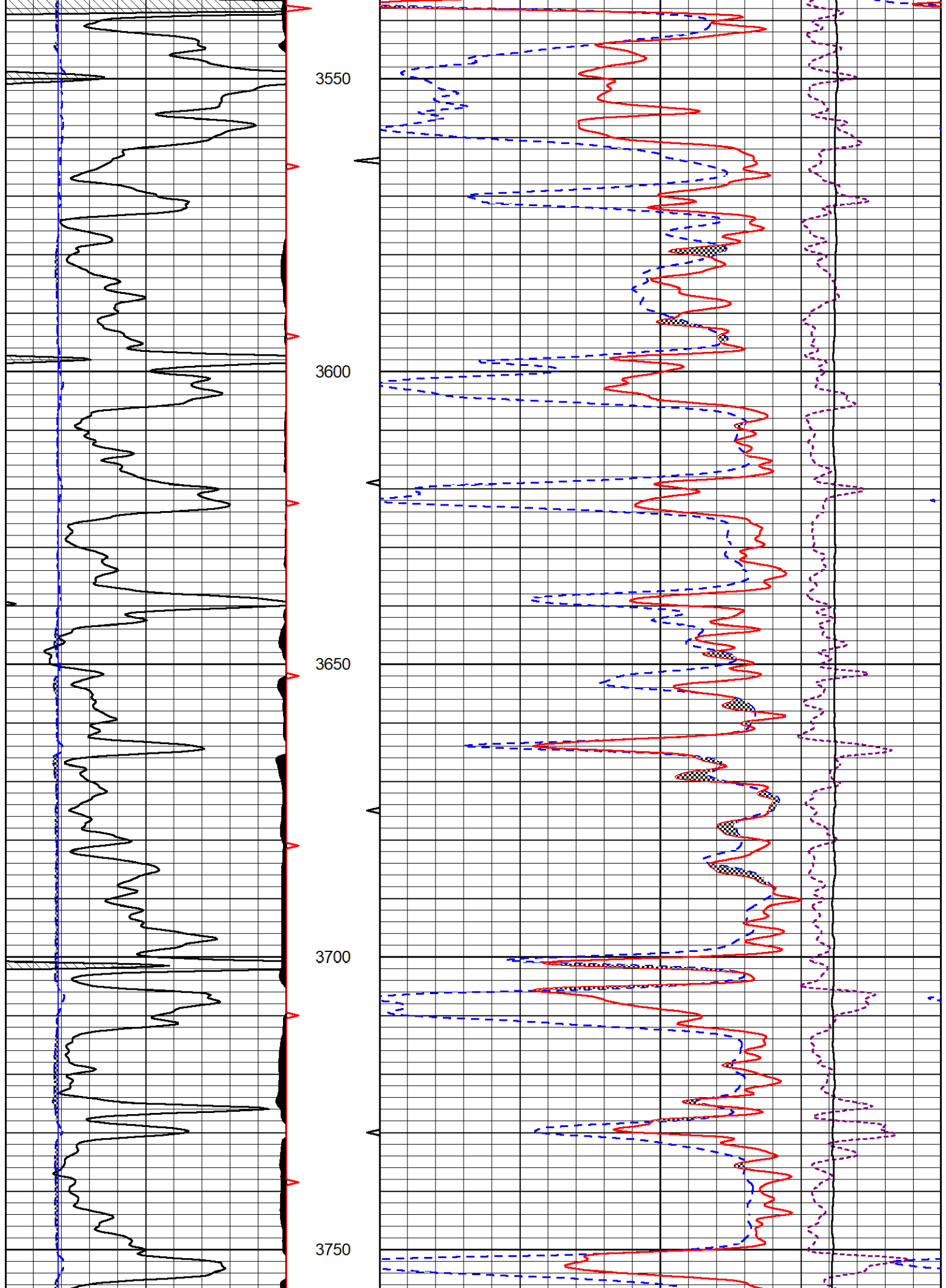
DETAIL SECTION

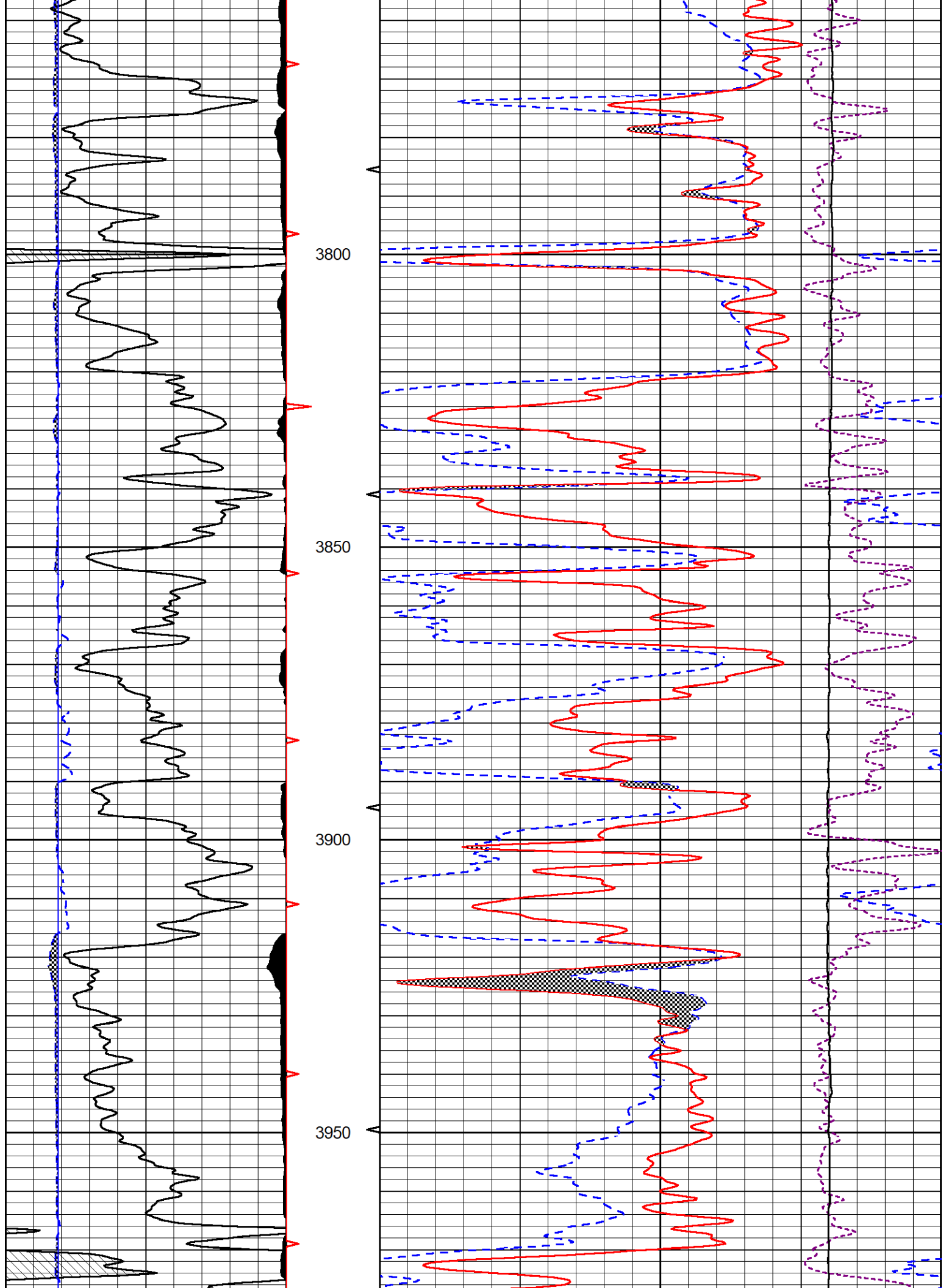
MAIN PASS

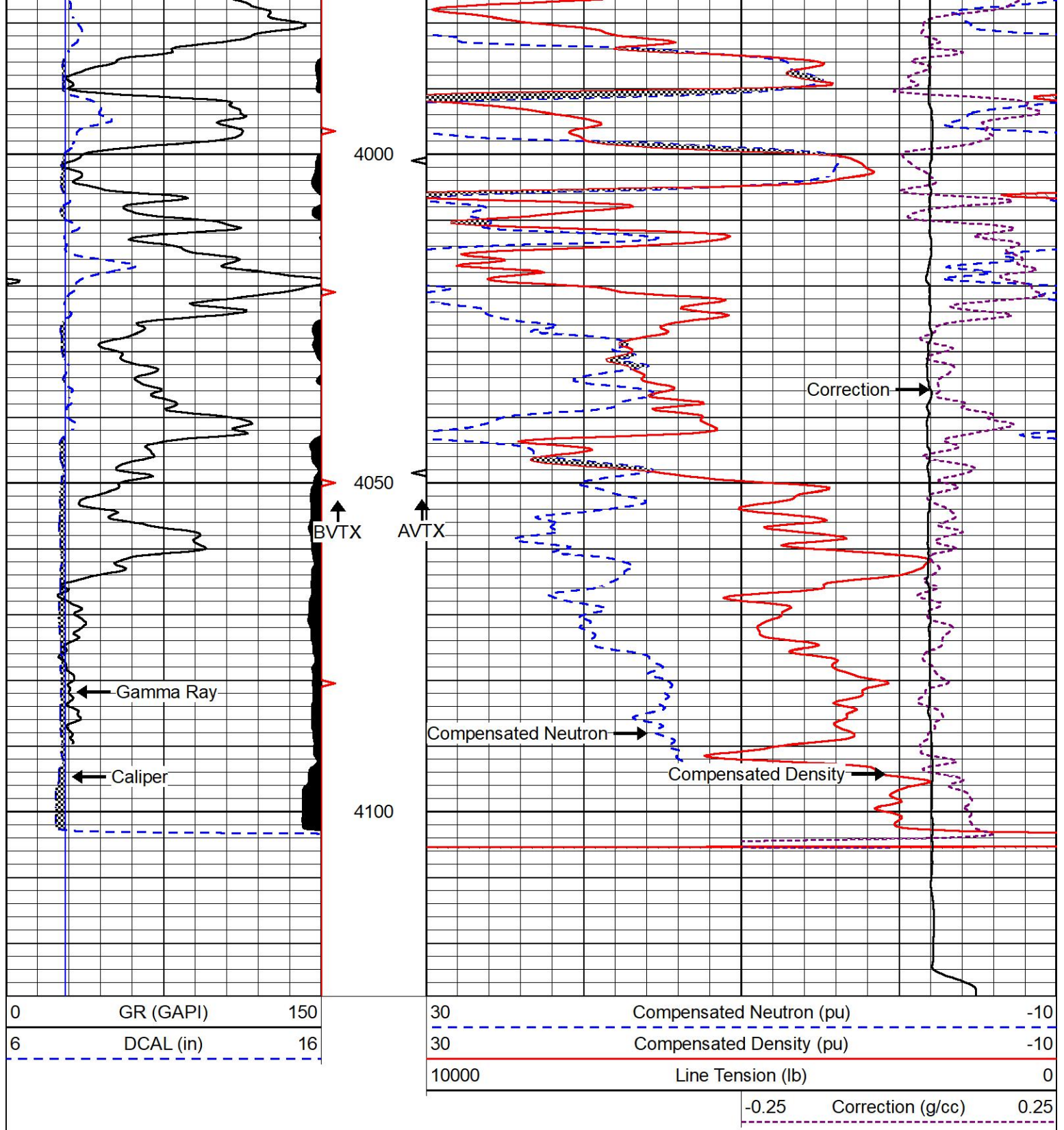
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 Dataset Pathname stackml/pass4.1
 Presentation Format _CNDLS~1
 Dataset Creation Thu Mar 31 08:39:16 2022
 Charted by Depth in Feet scaled 1:240











MIDWEST WIRELINE

REPEAT SECTION

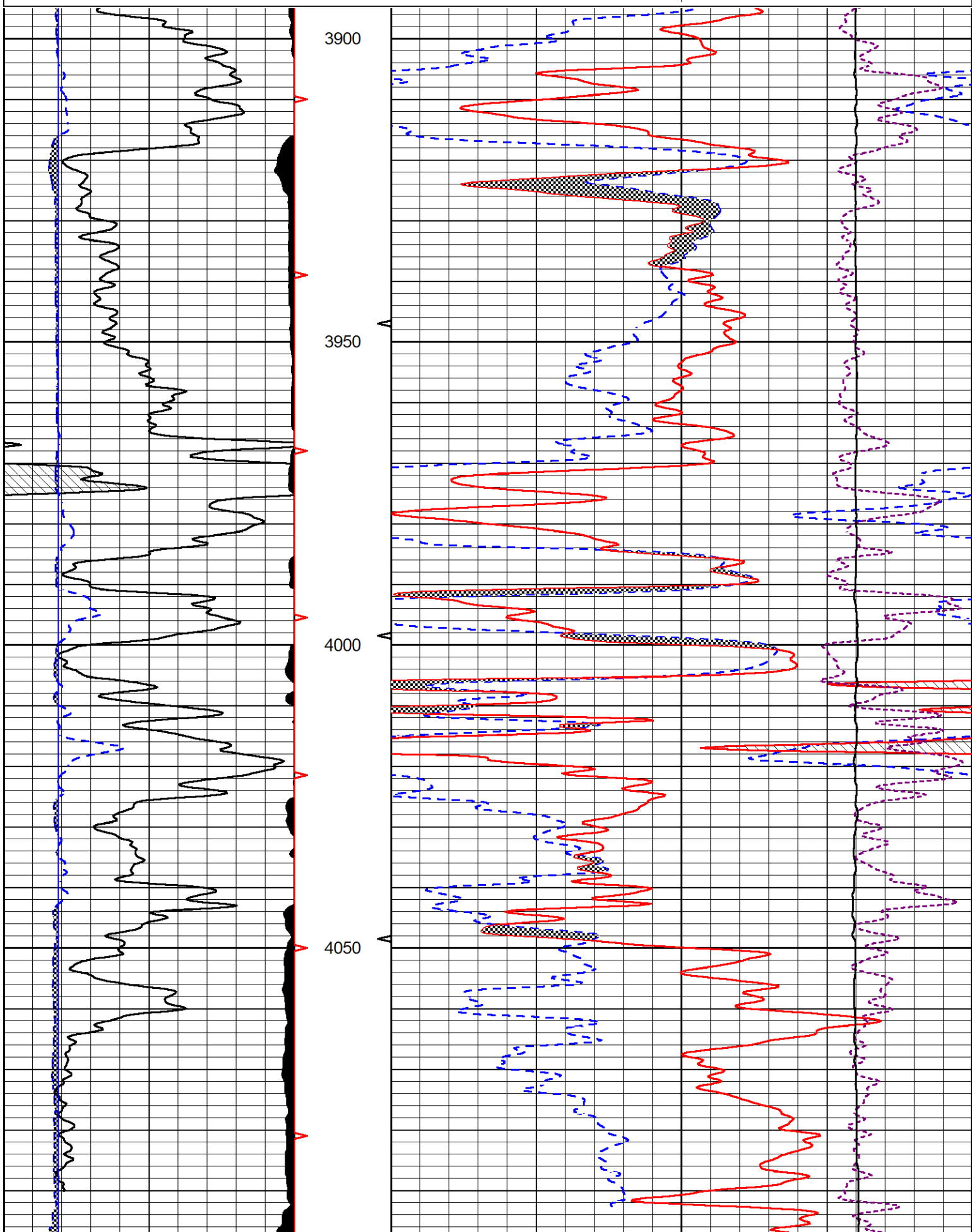
REPEAT PASS

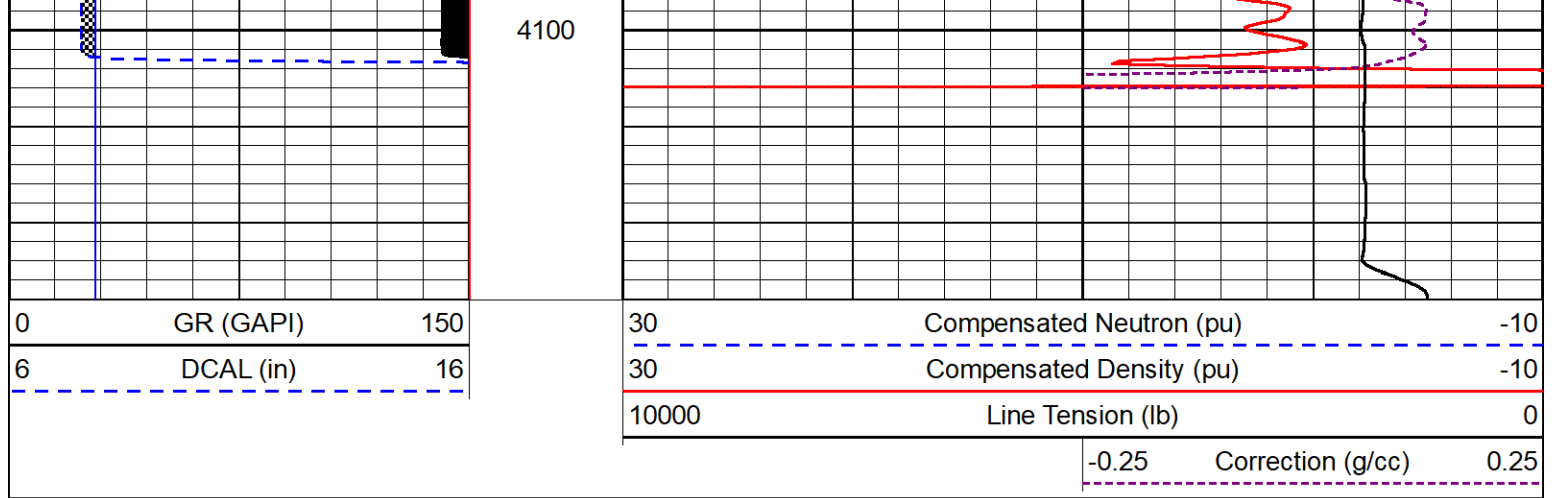
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Dataset Pathname stackml/pass2.1
Presentation Format _CNDLS~1
Dataset Creation Thu Mar 31 08:24:06 2022
Charted by Depth in Feet scaled 1:240



SR (CAPI)
6 DCAL (in) 16

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





Calibration Report	
Database File	fossil_resources_cool_creek_1_13.db
Dataset Pathname	stackml/pass4.1
Dataset Creation	Thu Mar 31 08:39:16 2022

Dual Induction Calibration Report	
Serial-Model:	504 HT-M&W
Surface Cal Performed:	Thu Dec 16 22:32:49 2021

		Readings		References		Results	
Loop:	Air	Loop	Air	Loop		m	b
Deep	178.615	710.235	0.000	255.800	mmho/m	0.650	-19.000
Medium	161.982	1441.110	0.000	255.800	mmho/m	0.450	-45.500

Microlog Calibration Report	
Serial-Model:	402-PSI STKBL ML
Performed:	Sat Mar 19 19:10:40 2022

Readings		References		Results			
	Zero	Cal	Zero	Cal	m	b	
Normal	0.0037	0.0043	0.0000	10.0000	Ohm-m	18000.0000	-1.0000
Inverse	0.1208	0.0013	0.0000	10.0000	Ohm-m	15500.0000	0.0000
Caliper	1.0020	1.0834	5.5000	16.5000	in	135.1520	-131.2000

Compensated Density Calibration Report	
Serial-Model:	303-03-M&W
Source #:	21170B
Master Calibration Performed:	Thu Dec 16 23:28:34 2021

Master Calibration					
	Density		Far Detector	Near Detector	
Magnesium	1.755	g/cc	3841.78	5151.73	cps
Aluminum	2.670	g/cc	700.98	3068.49	cps
Spine Angle = 73.06			Density/Spine Ratio = 0.515		
	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			
Serial Number:	103		
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	Fossil Resources LLC
	Well	Cool Creek #1-13
	Field	Massier East
	County	Trego
	State	Kansas