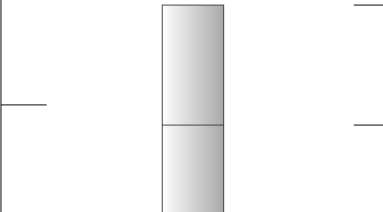
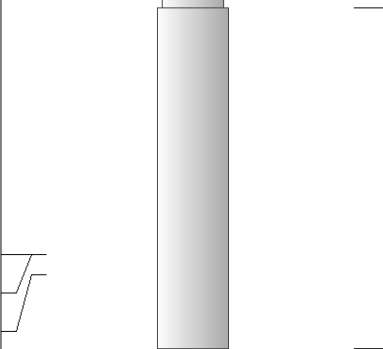
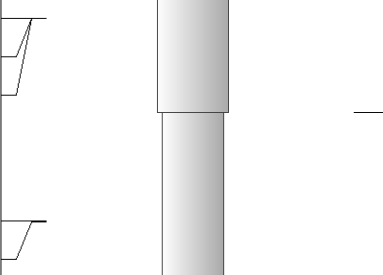
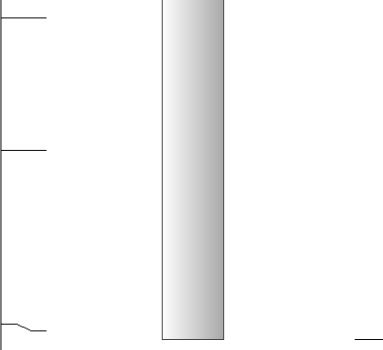


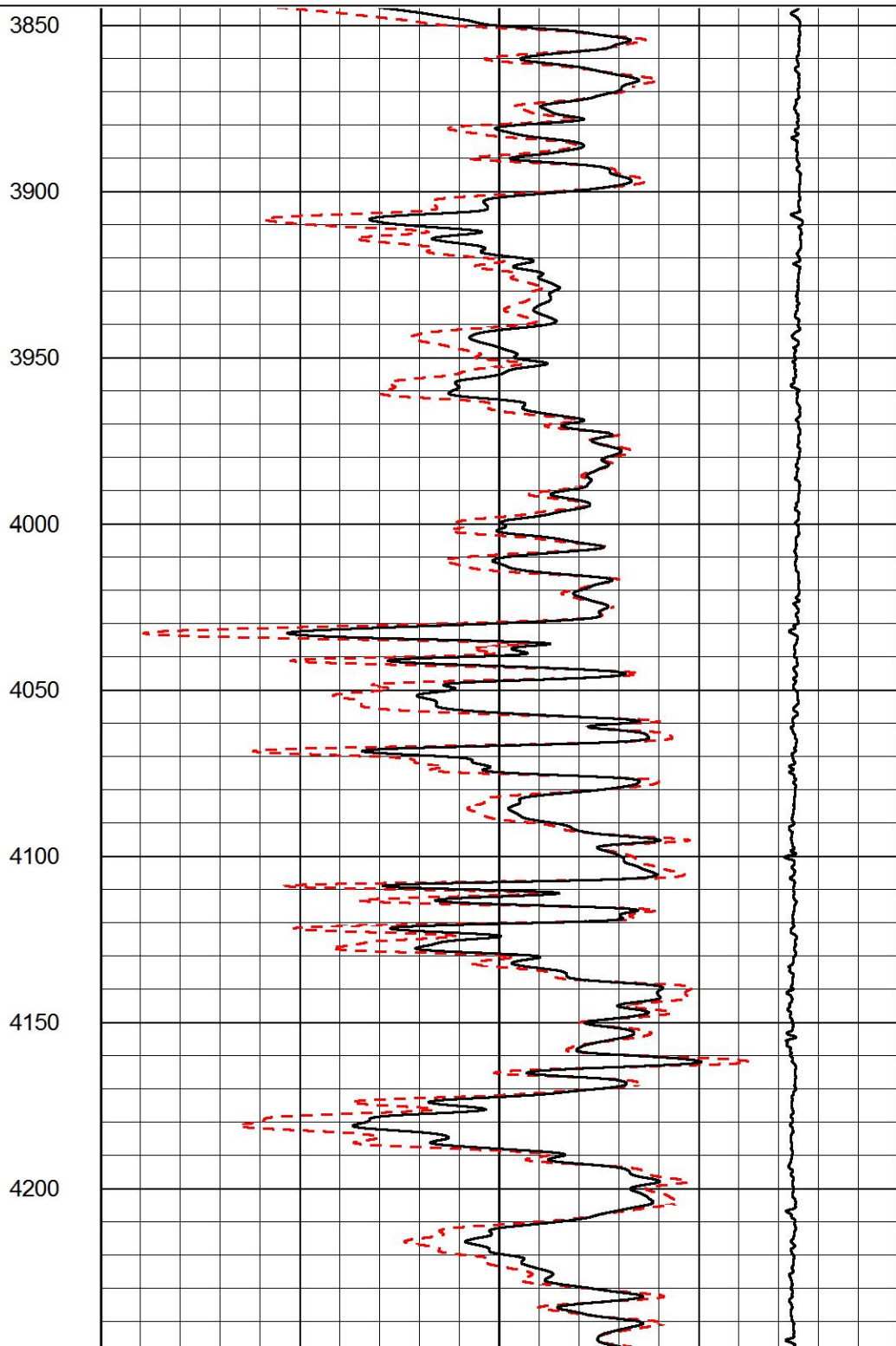
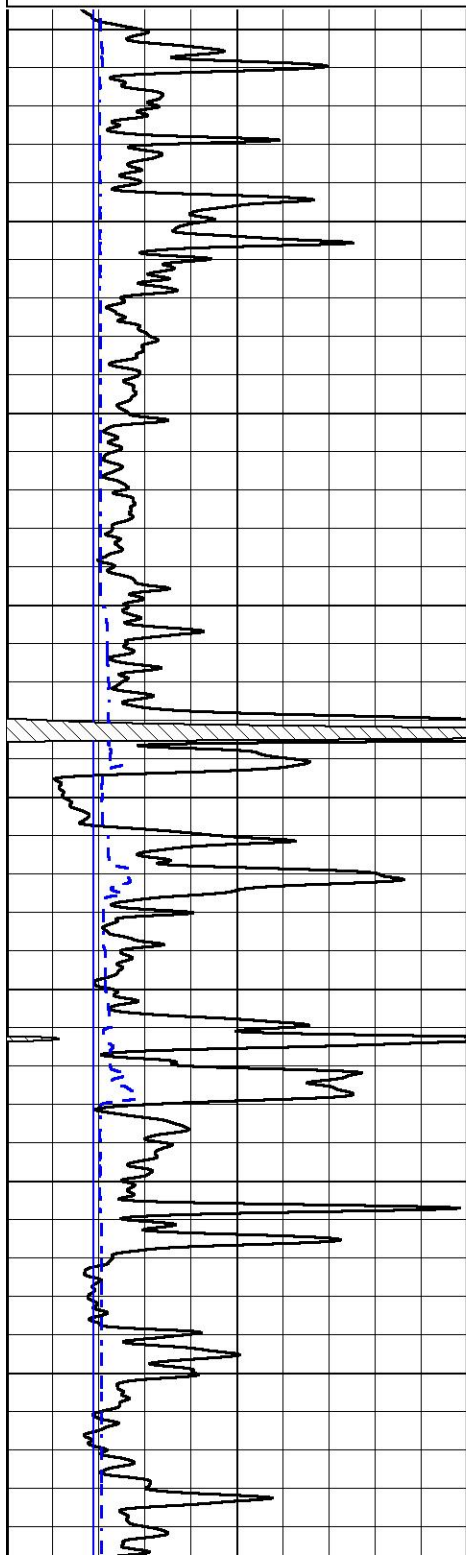
Sensor	Offset (ft)	Schematic		Description	Length (ft)	O.D. (in)	Weight (lb)
GR	44.50			GR-M&W (89-M&W)	3.00	3.50	50.00
CNLSC CNSSC	41.40 40.65			CNT-M&W (tk10-MW)	5.50	3.50	100.00
LSD DCAL SSD	32.35 32.33 31.85			CDL-M&W (979-229)	8.50	4.00	250.00
				ML-PSI UDM ML (UDM-01) Stackable Microlog Tools	11.50	4.00	215.00
MCAL MI MN	20.87 20.87 20.87						
RLL3 RLL3F	15.80 15.79						
CILD	8.00			DIL-M&W (55-222)	18.50	3.50	220.00
CILM	4.70						
SP	0.20						
Dataset: merit_wenu_701.db: field/well/stackml/pass3.1 Total length: 47.00 ft Total weight: 835.00 lb O.D.: 4.00 in							

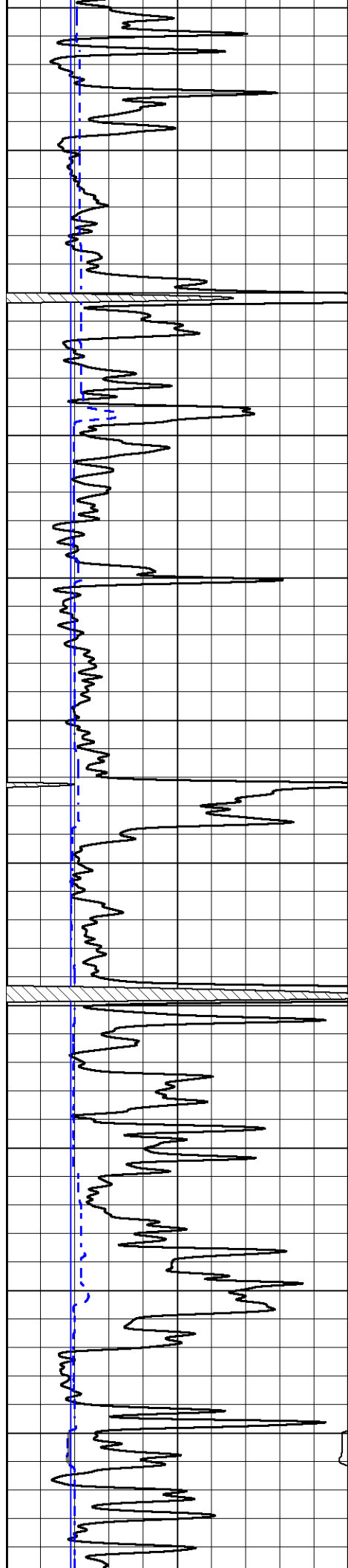
MAIN PASS

Database File merit_wenu_701.db
 Dataset Pathname stackml/pass3.1
 Presentation Format cdl
 Dataset Creation Fri Dec 06 00:05:06 2019
 Charted by Depth in Feet scaled 1:600

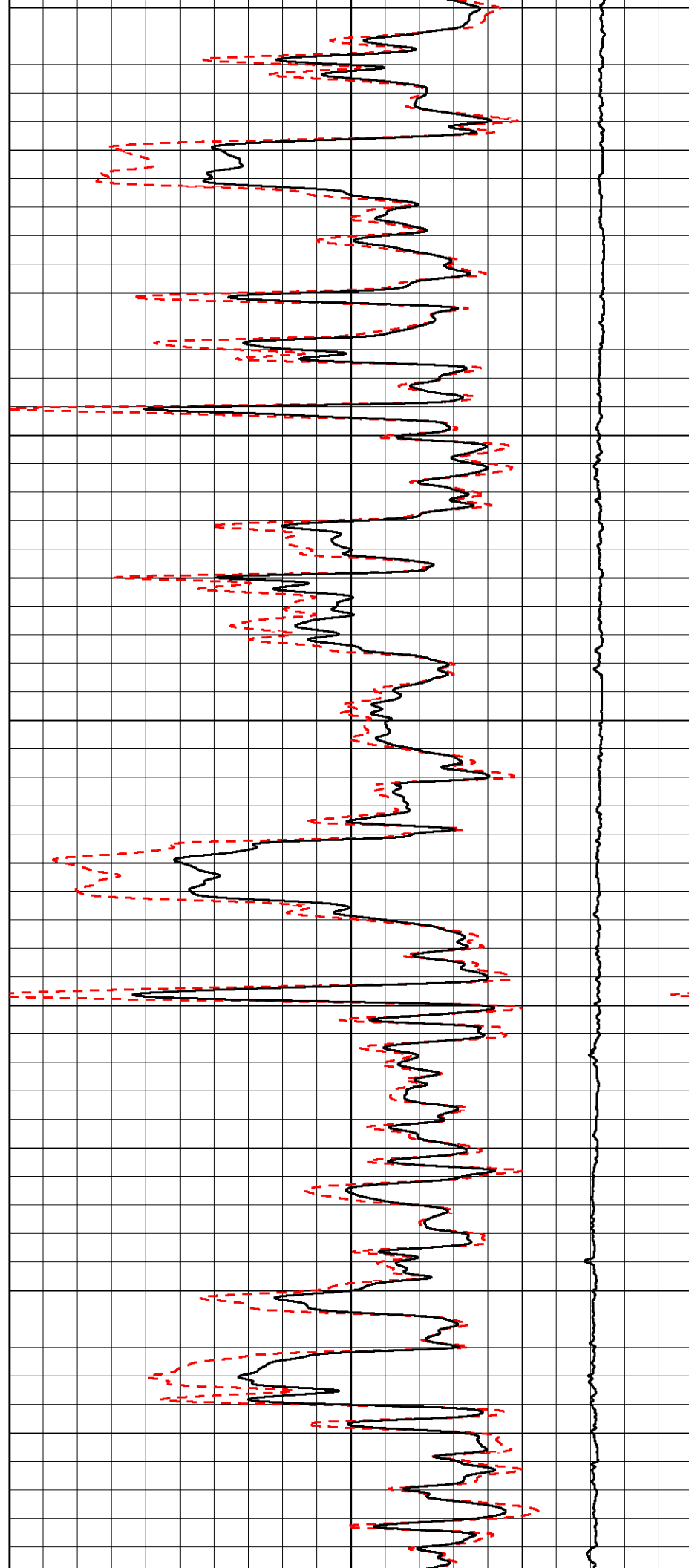
0	GAMMA RAY (GAPI)	150
6	CALIPER (in)	16

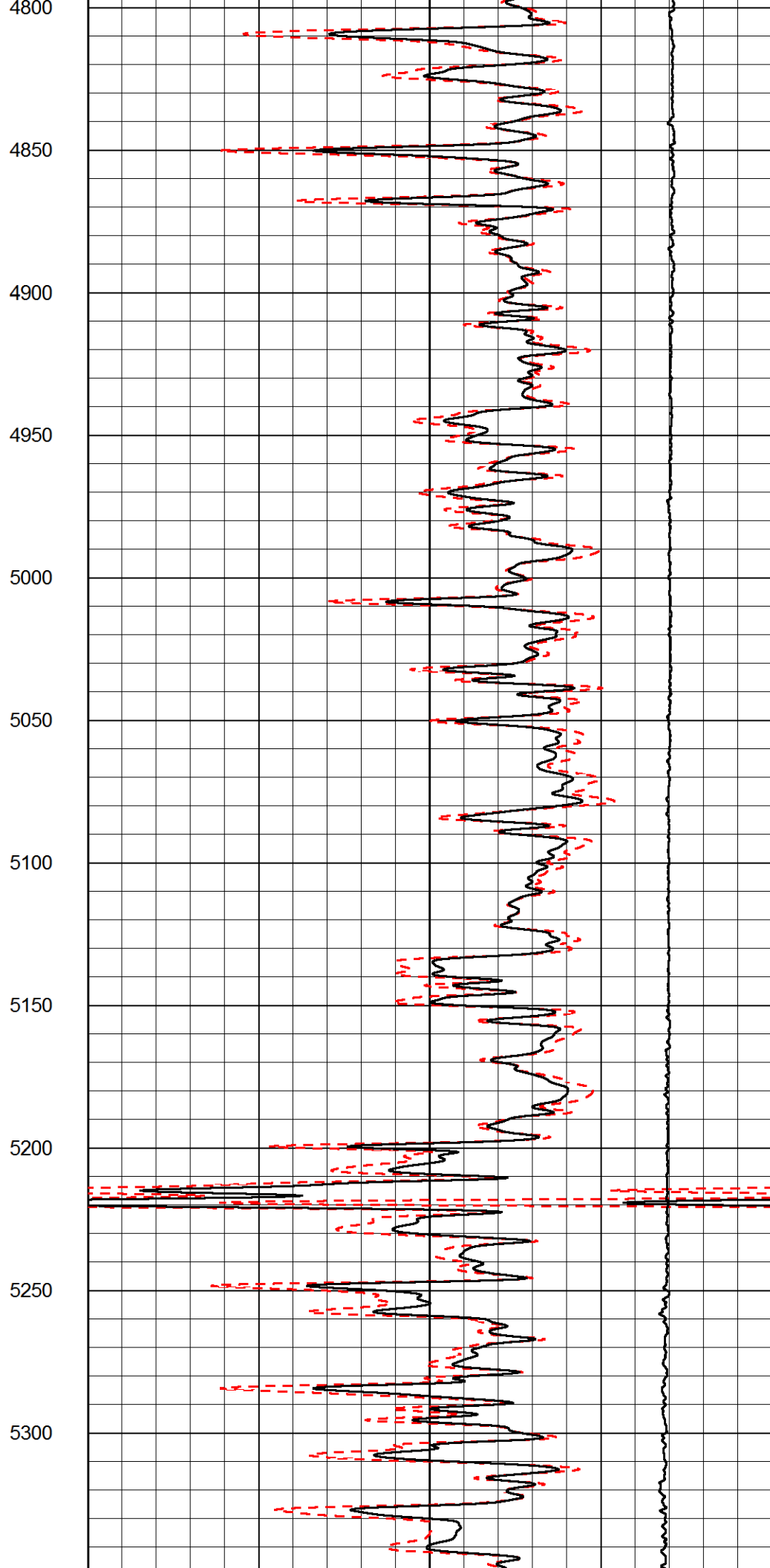
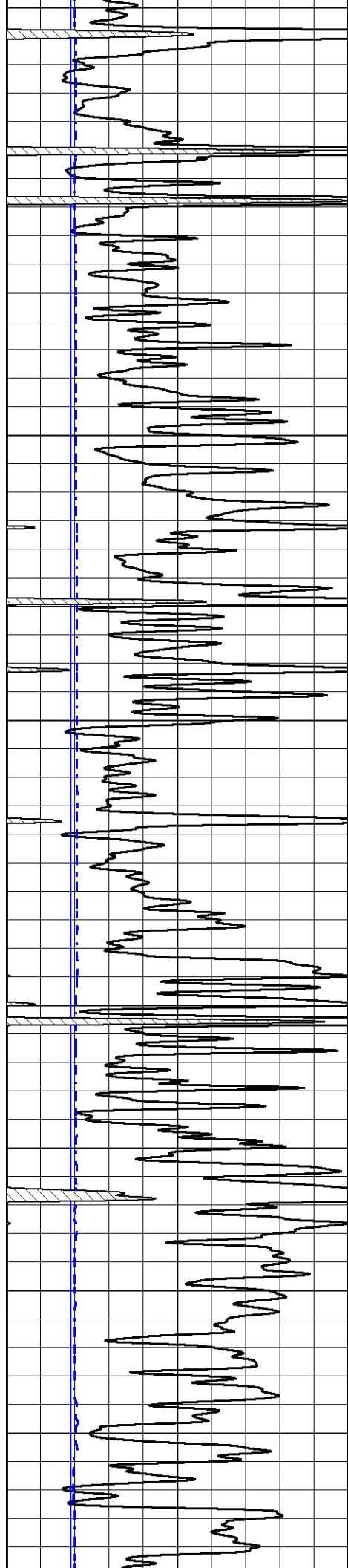
30	COMPENSATED DENSITY (pu)	-10
2	BULK DENSITY (g/cc)	3
15000	LINE TENSION (lb)	0

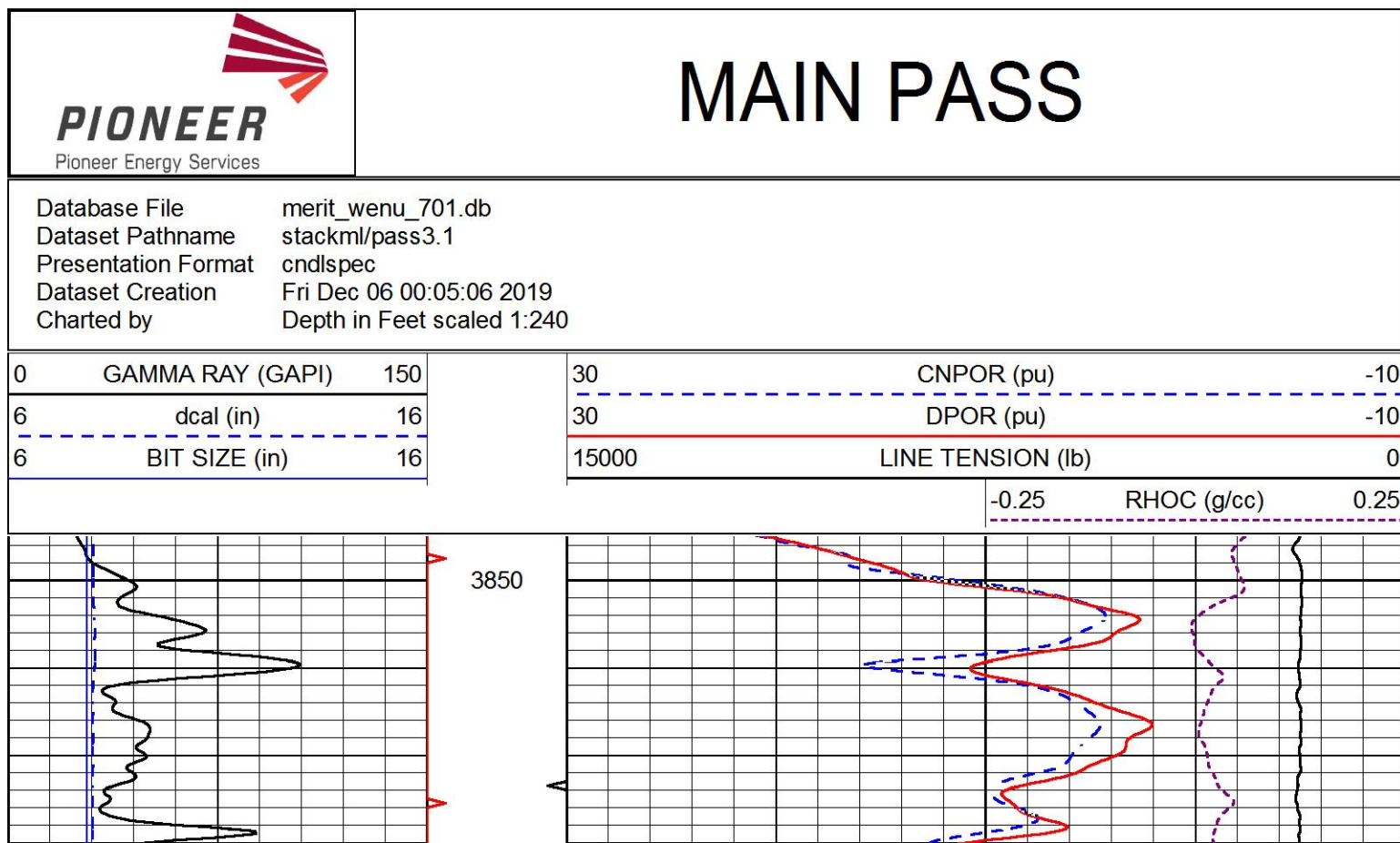
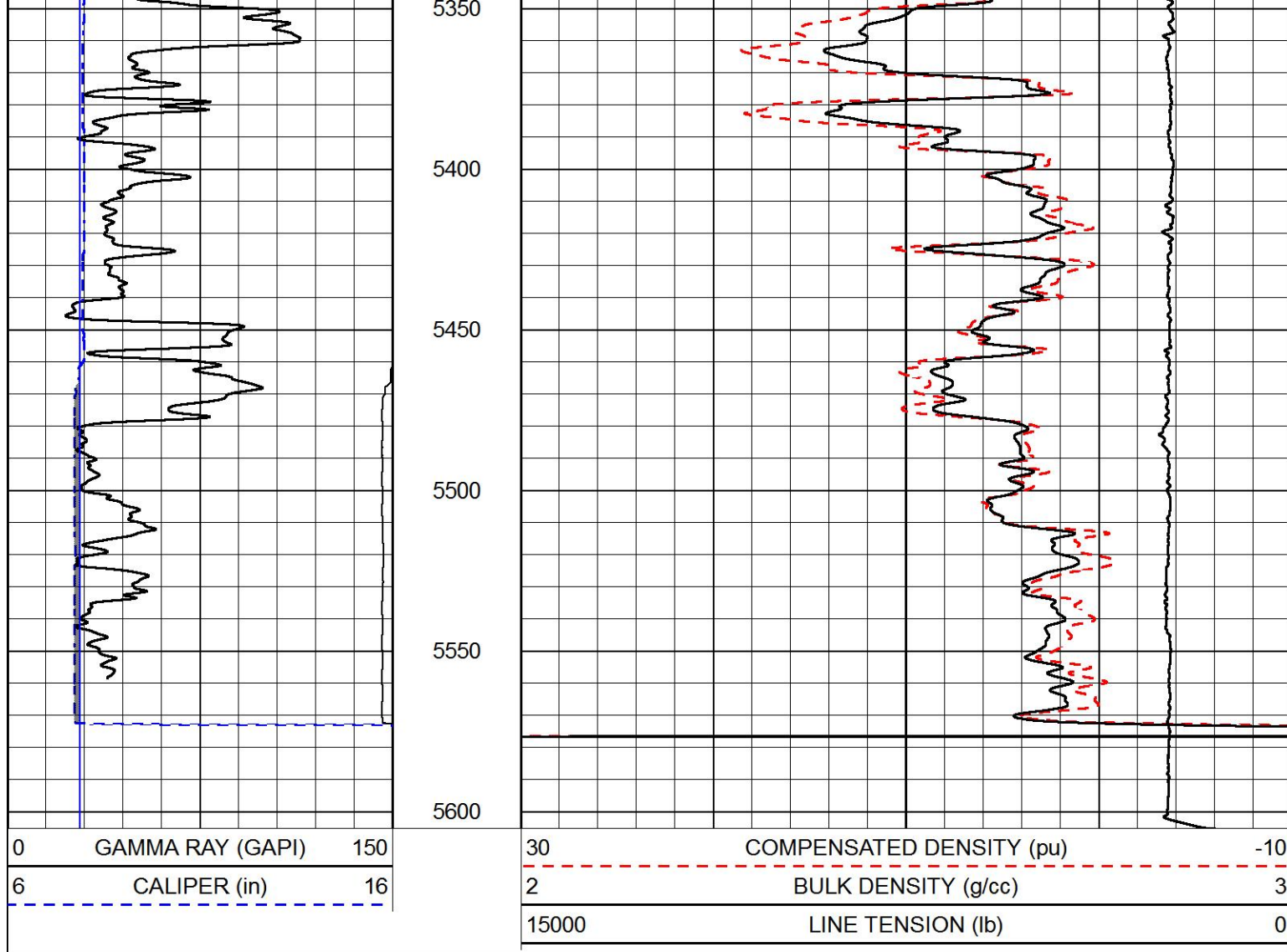


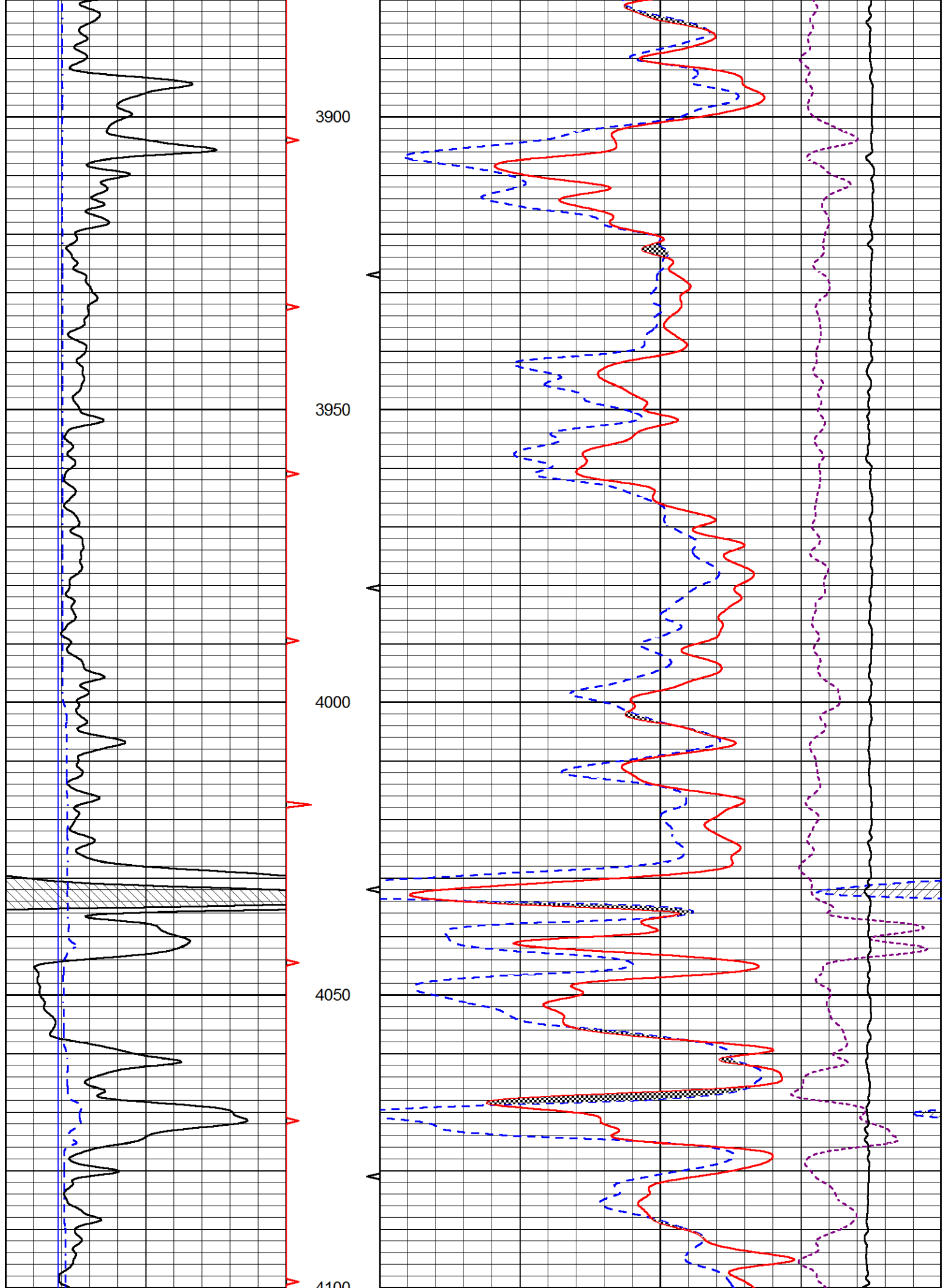


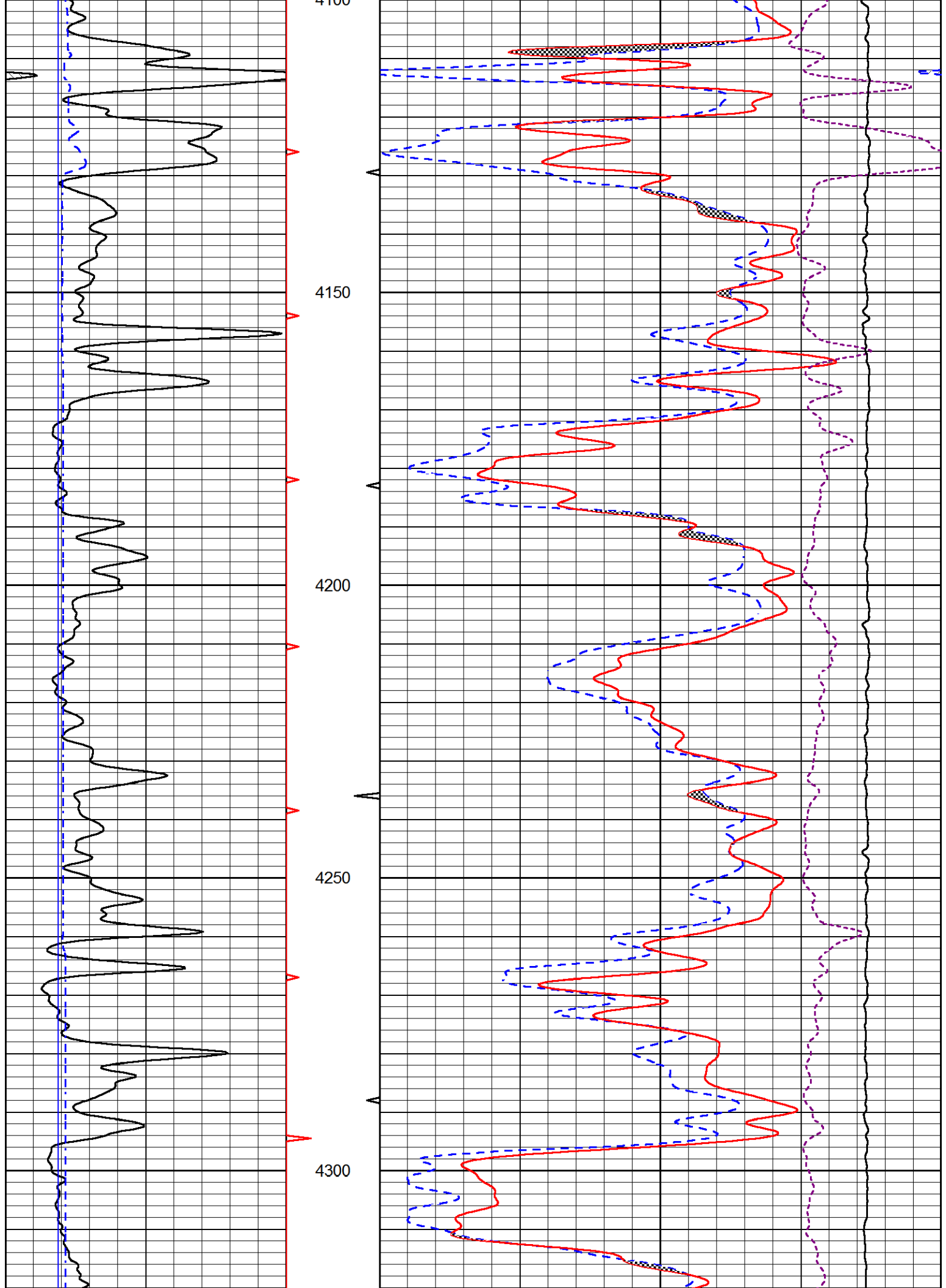
4250
4300
4350
4400
4450
4500
4550
4600
4650
4700
4750

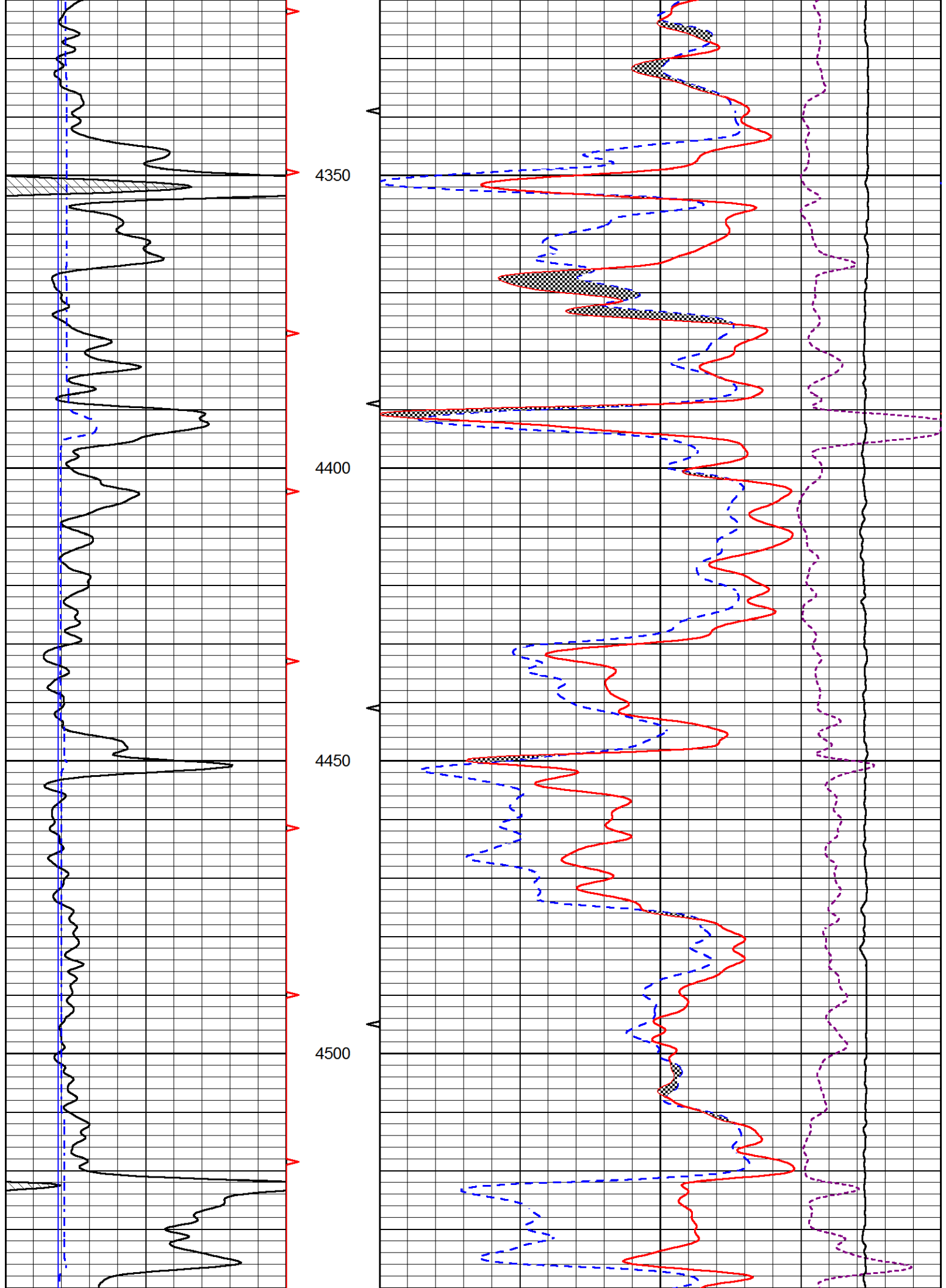


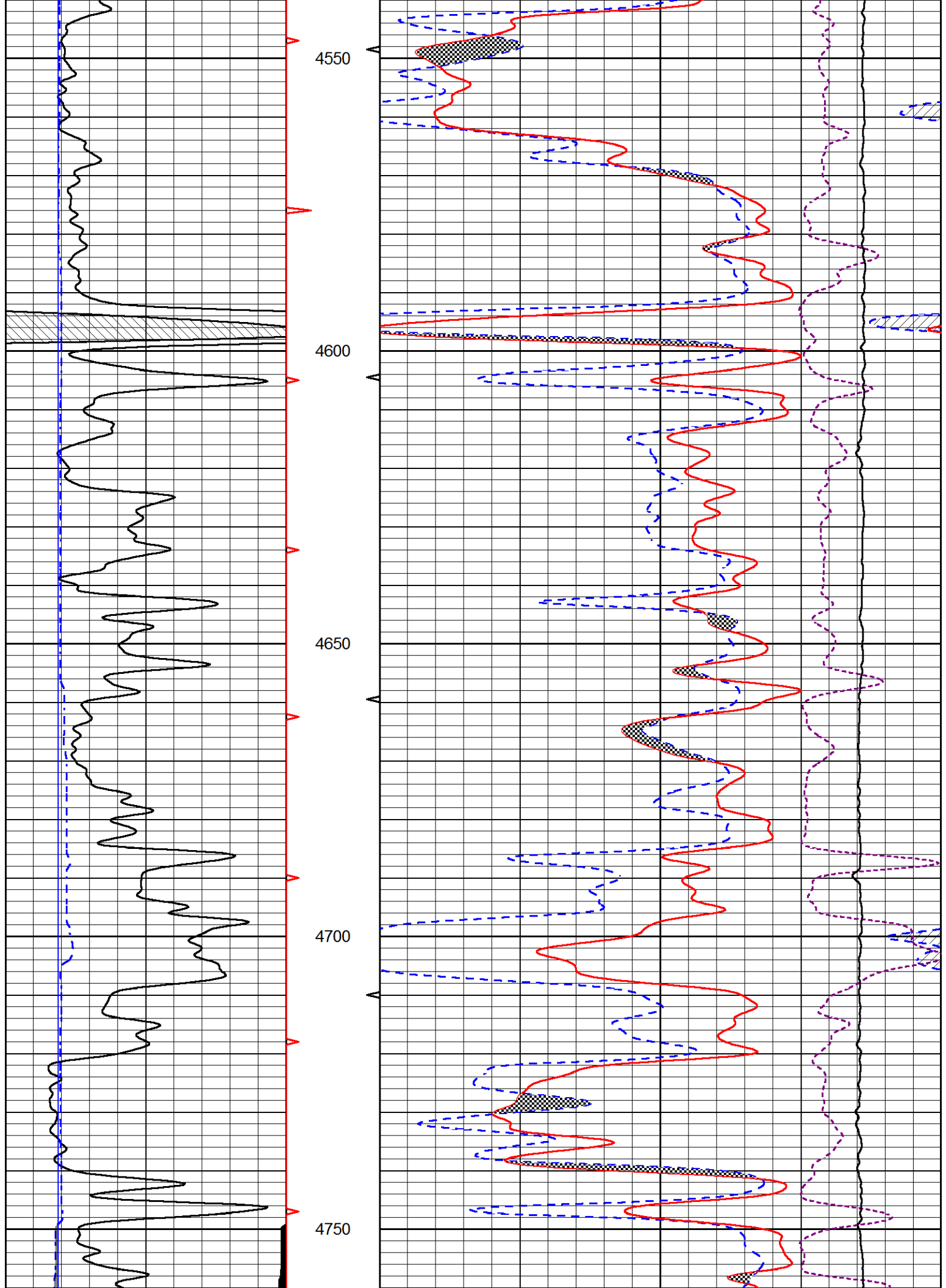


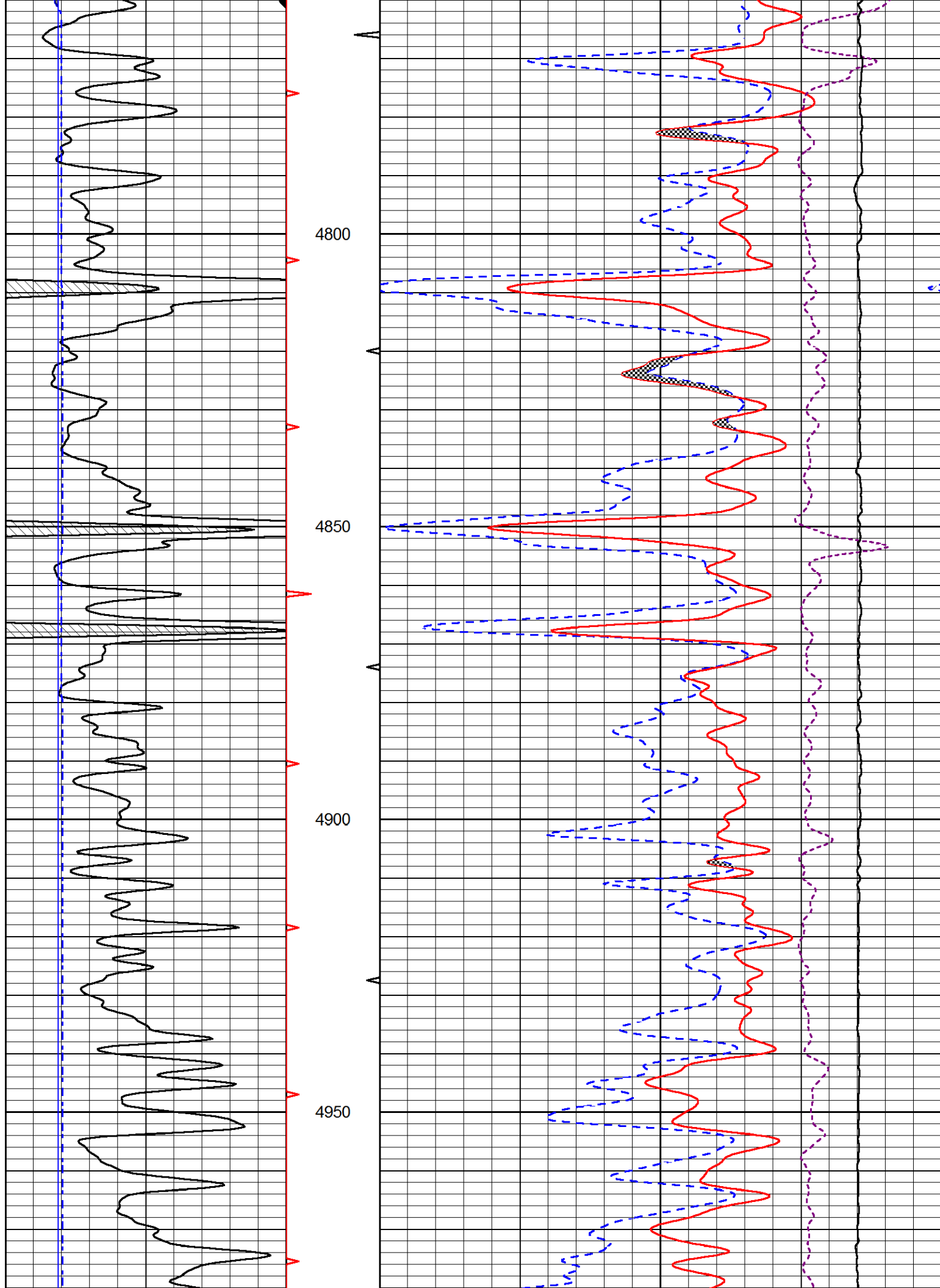


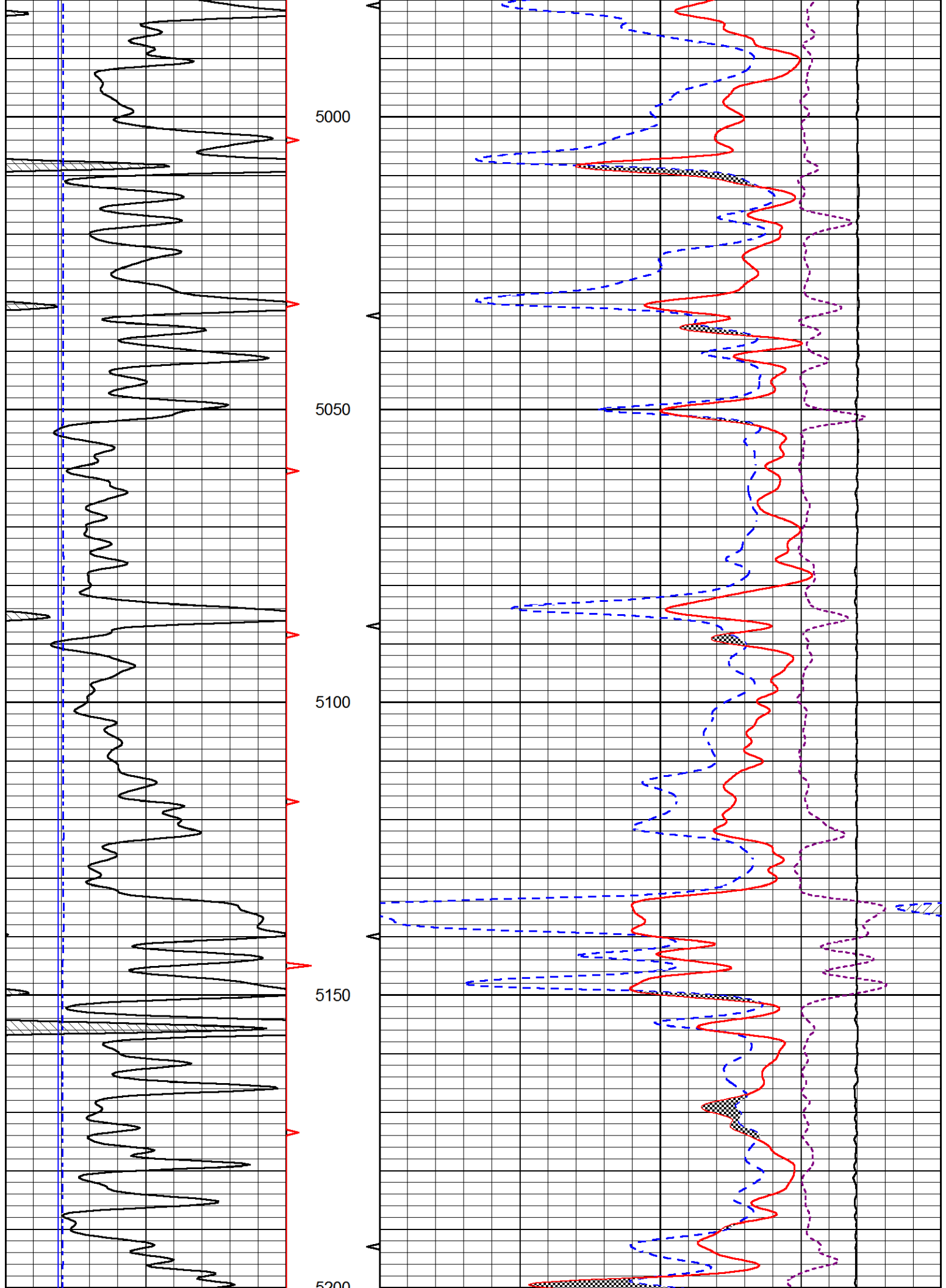


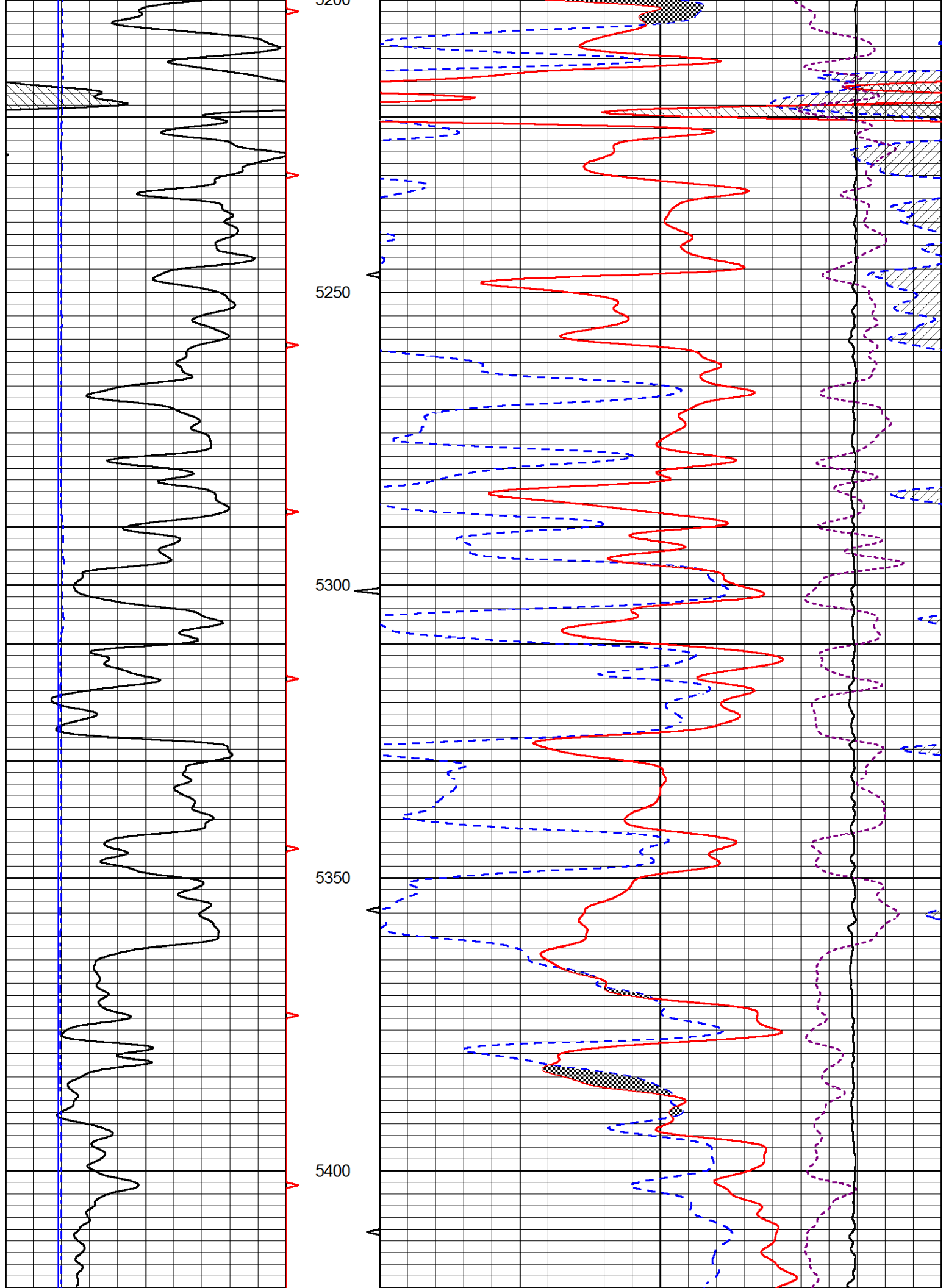


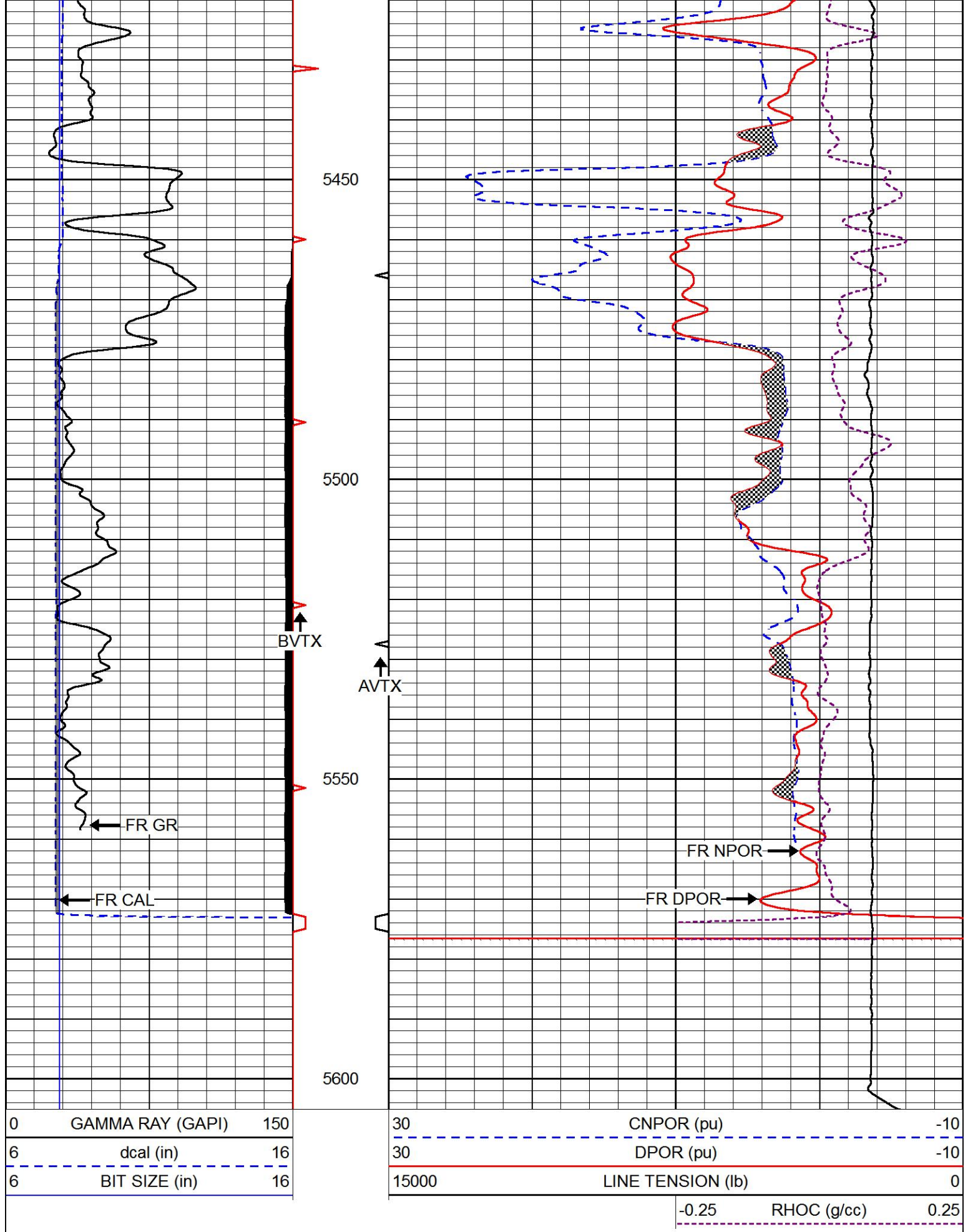










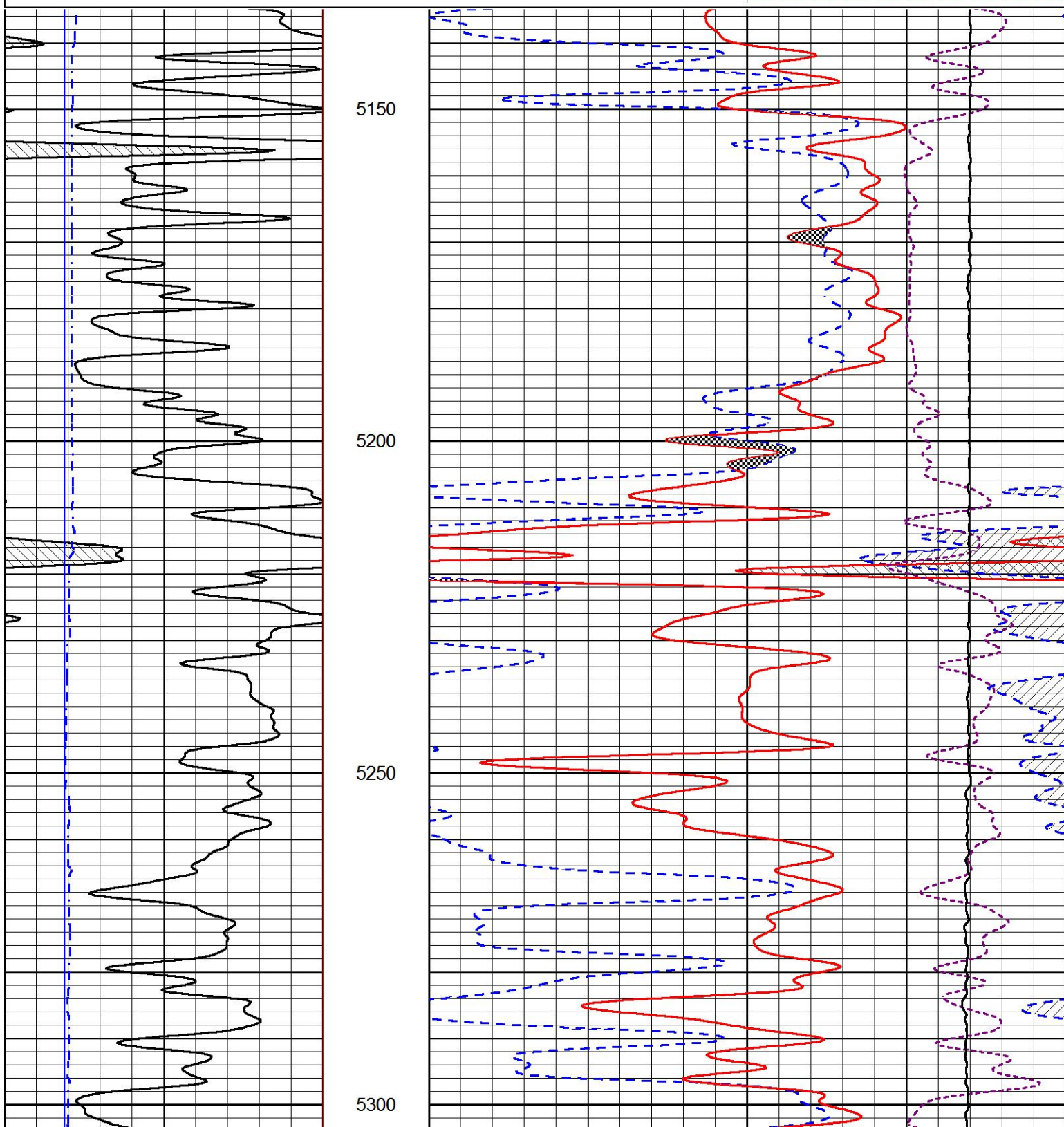


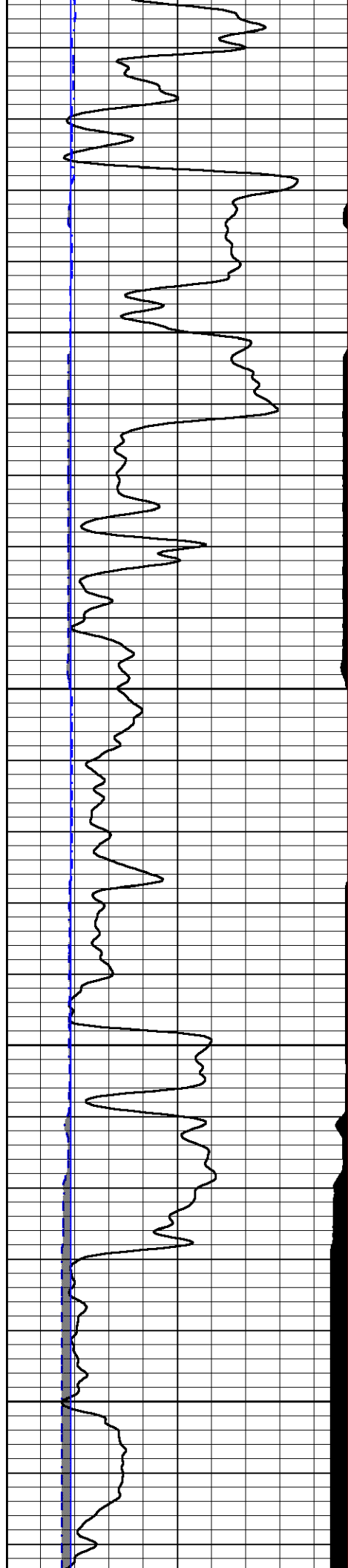
REPEAT SECTION

Database File merit_wenu_701.db
 Dataset Pathname stackml/pass2.1
 Presentation Format cndlspec
 Dataset Creation Fri Dec 06 00:05:44 2019
 Charted by Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150
6	dcal (in)	16
6	BIT SIZE (in)	16

30	CNPOR (pu)	-10
30	DPOR (pu)	-10
15000	LINE TENSION (lb)	0
-0.25	RHOC (g/cc)	0.25



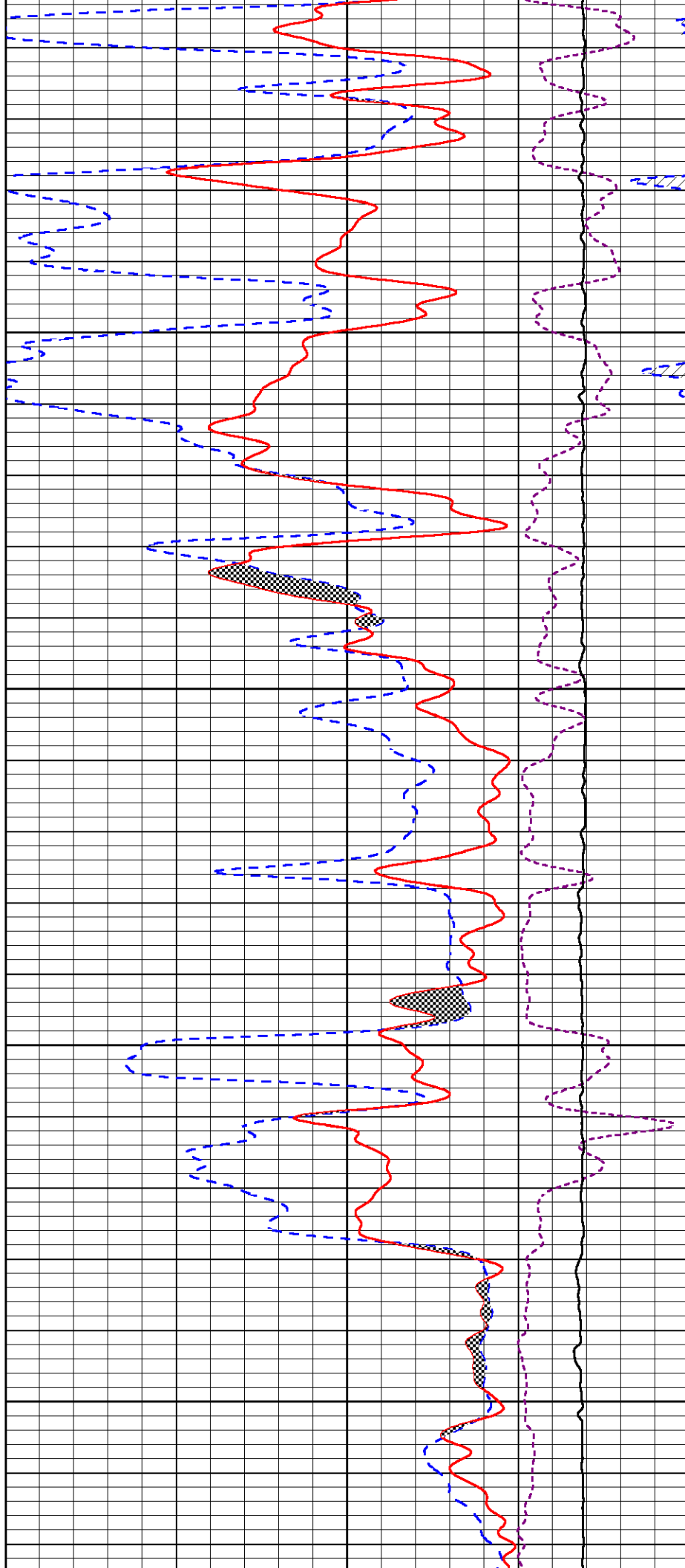


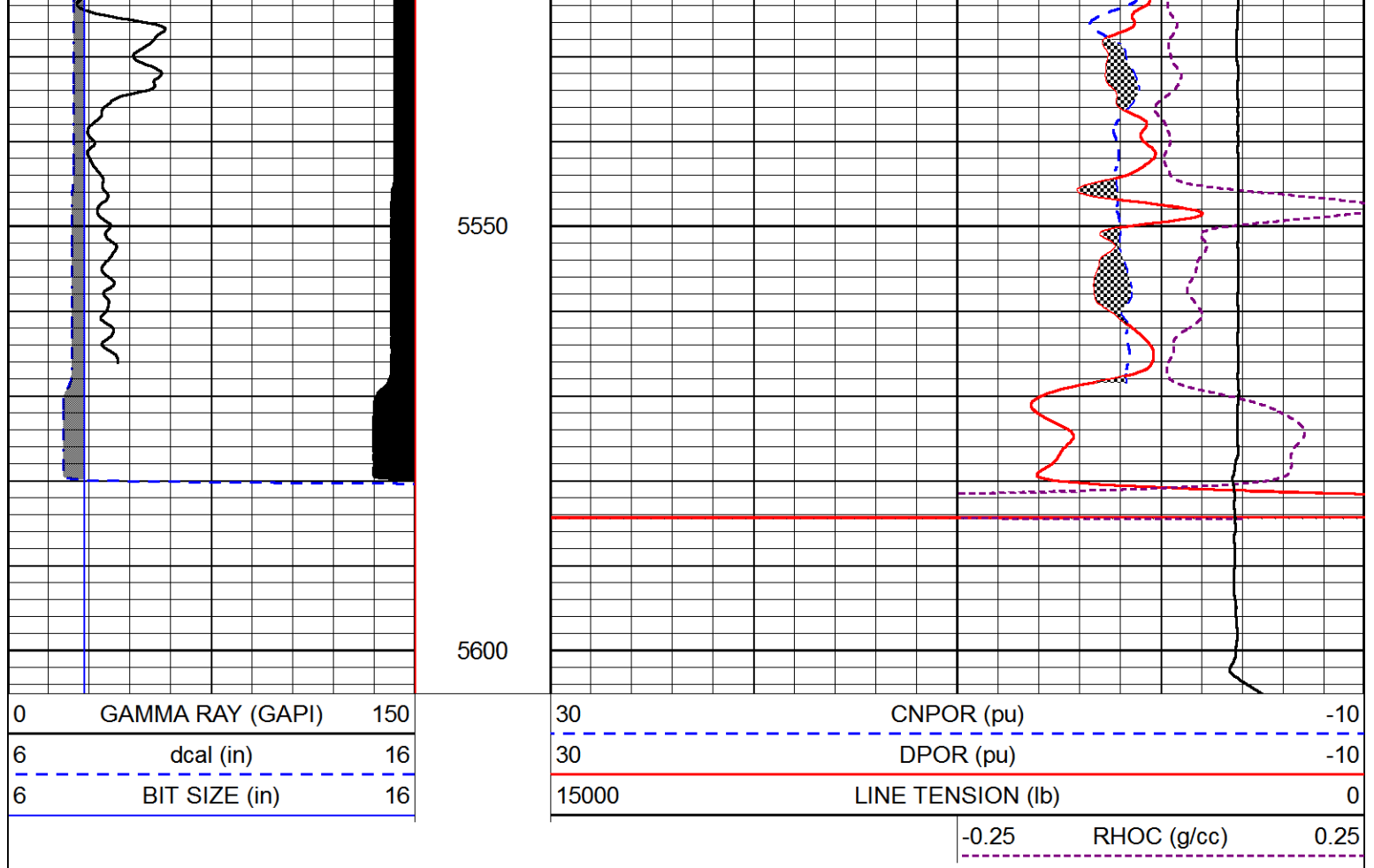
5350

5400

5450

5500





Calibration Report

Database File merit_wenu_701.db
Dataset Pathname stackml/pass3.1
Dataset Creation Fri Dec 06 00:05:06 2019

Dual Induction Calibration Report

Serial-Model: 55-222-M&W
Calibration Performed: Sun Oct 27 17:18:15 2019

Loop:	Readings		References			Results	
	Air	Loop	Air	Loop		Gain	Offset
Deep	167.000	835.000	0.000	255.800	mmho/m	0.500	-41.000
Medium	0.000	1348.000	142.000	255.800	mmho/m	0.380	-15.000

Microlog Calibration Report

Serial-Model: UDM-01-PSI UDM ML
Performed: Fri May 31 06:10:42 2019

	Readings		References			Results	
	Zero	Cal	Zero	Cal		m	b
Normal	0.0000	1.0000	0.0000	1.0000	Ohm-m	16000.0000	0.0000
Inverse	0.0000	1.0000	0.0000	1.0000	Ohm-m	18000.0000	0.0000
Caliper	1.0019	1.2642	8.0000	22.0000	in	53.3774	-45.4785

Compensated Density Calibration Report

Serial-Model:
Source / Verifier:
Master Calibration Performed:

979-229-M&W
21170B /
Tue Jul 23 10:17:03 2019

Master Calibration

	Density		Far Detector	Near Detector	
Magnesium	1.755	g/cc	7680.82	9959.08	cps
Aluminum	2.710	g/cc	1424.07	6427.19	cps
Spine Angle = 75.43			Density/Spine Ratio = 0.548		
	Size		Reading		
Small Ring	4.00	in	1.15		
Large Ring	14.00	in	1.02		

Compensated Neutron Calibration Report

Serial Number: tk10-MW
Tool Model: M&W
Calibration Performed: Wed Nov 16 11:21:36 2016

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: 89-M&W
Tool Model: M&W
Calibration Performed: Tue Apr 11 17:08:01 2017

Calibrator Value: 1000.0 GAPI

Background Reading: 0.0 cps
Calibrator Reading: 6.2 cps

Sensitivity: 0.5200 GAPI/cps



Company MERIT ENERGY CORP., LLC
Well WENU #701
Field EUBANK NORTH
County HASKELL
State KANSAS