
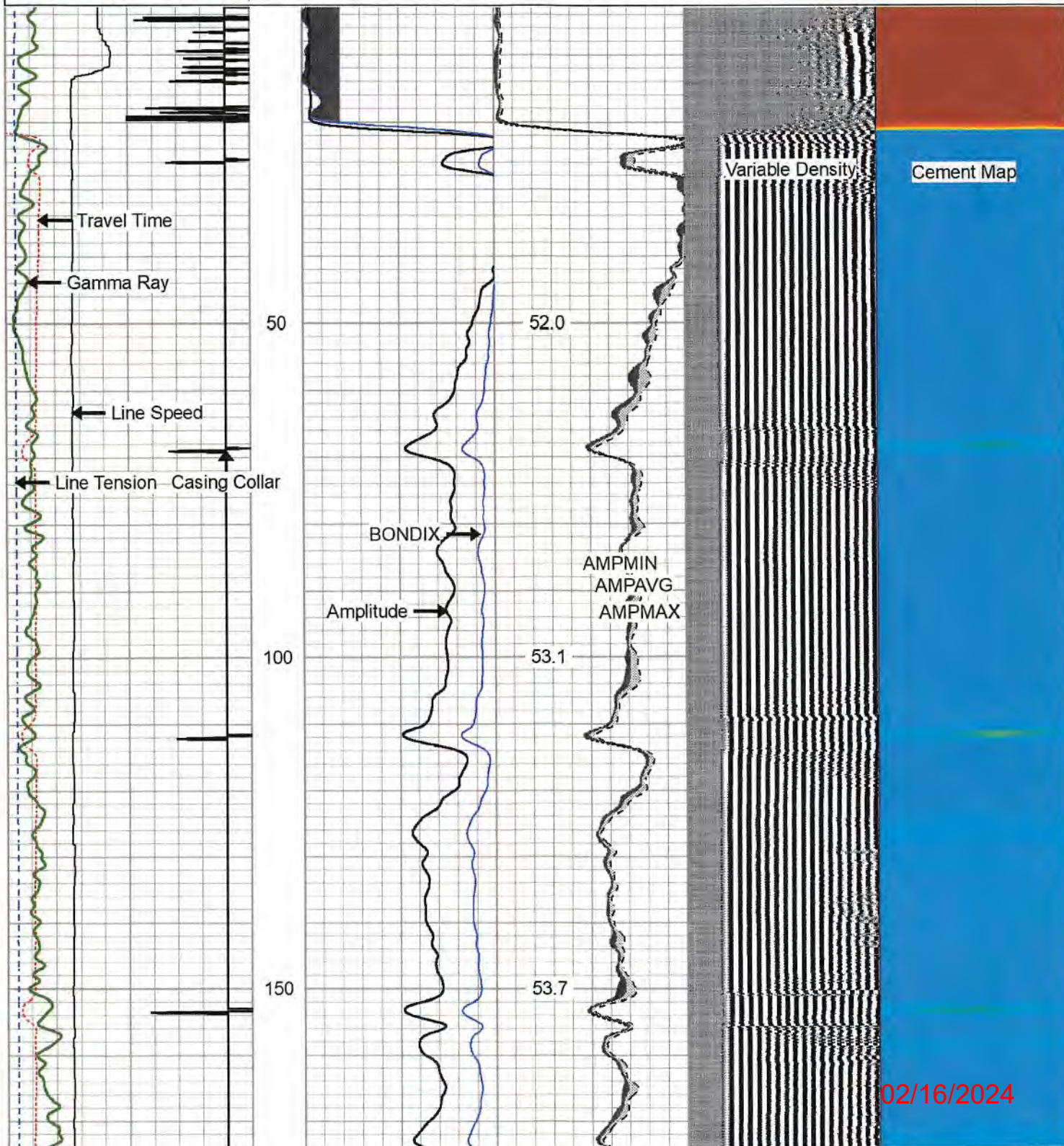
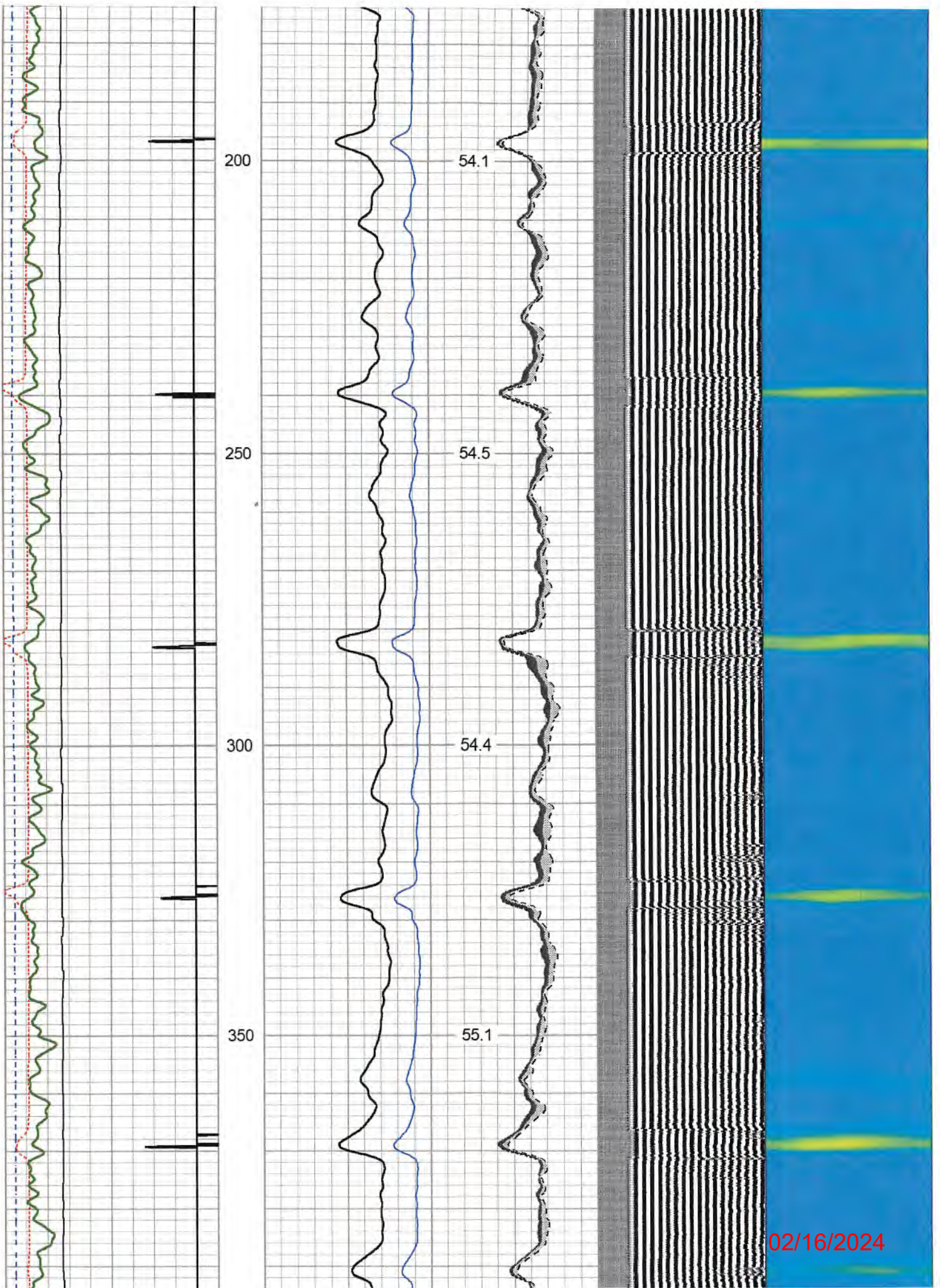


Database File antero_leap_1h_rcbl_17_feb_2023.db
 Dataset Pathname pass8
 Presentation Format rcbl-bond index for antero 1020
 Dataset Creation Fri Feb 17 13:14:53 2023
 Charted by Depth in Feet scaled 1:240

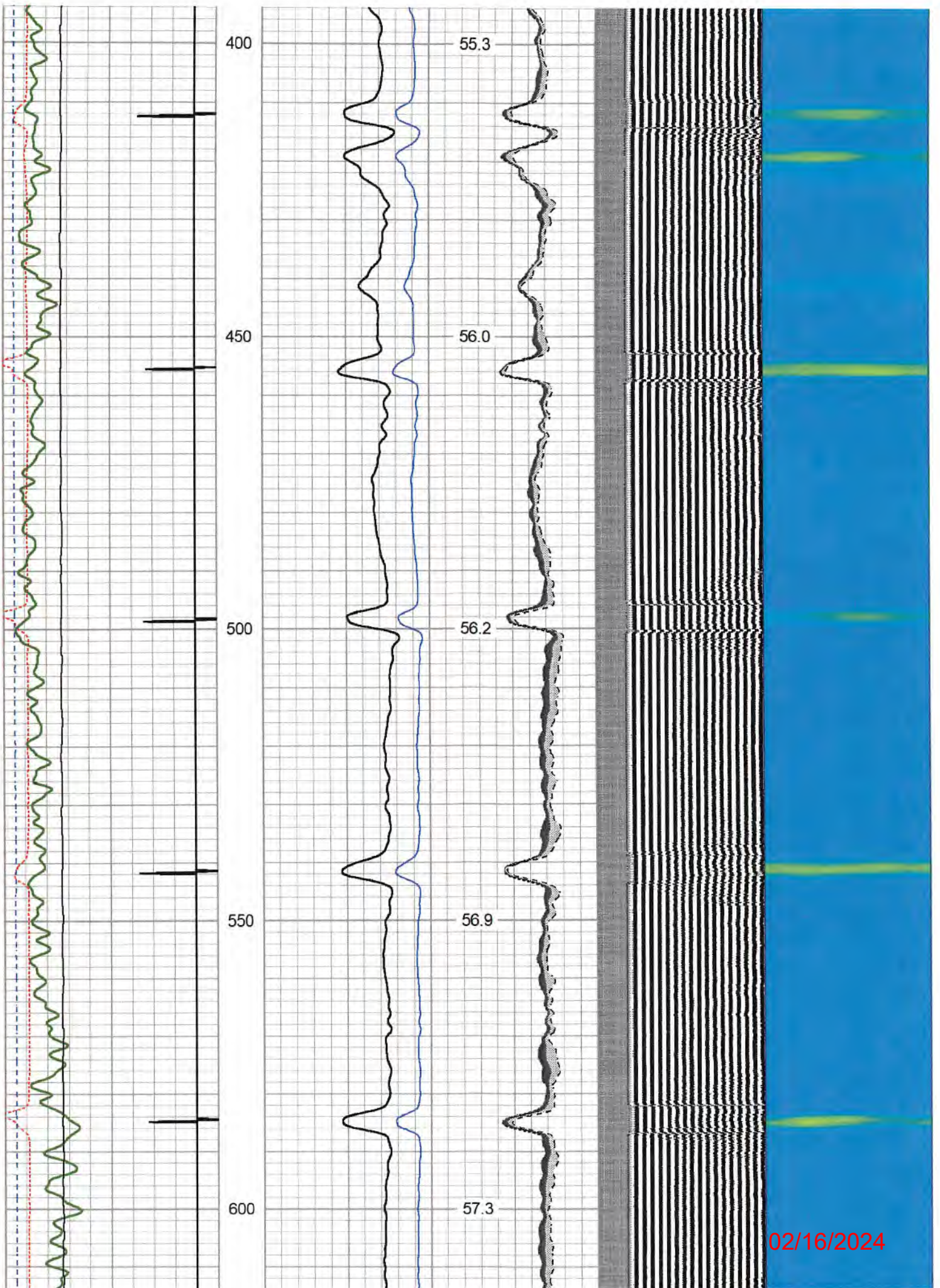
270	Travel Time (usec)	160	0	Amplitude (mV)	100	-5	AMPMIN	150	Variable Density	1	Cement Map	8
9	Casing Collar	-1	1	BONDIX	0	-5	AMPMAX	150	200 (usec)	1200		
0	Gamma Ray (GAPI)	150				-5	AMPAVG	150				
	Line Speed						TEMP					
-200	(ft/min)	200					(degF)					
0	Line Tension (lb)	5000										

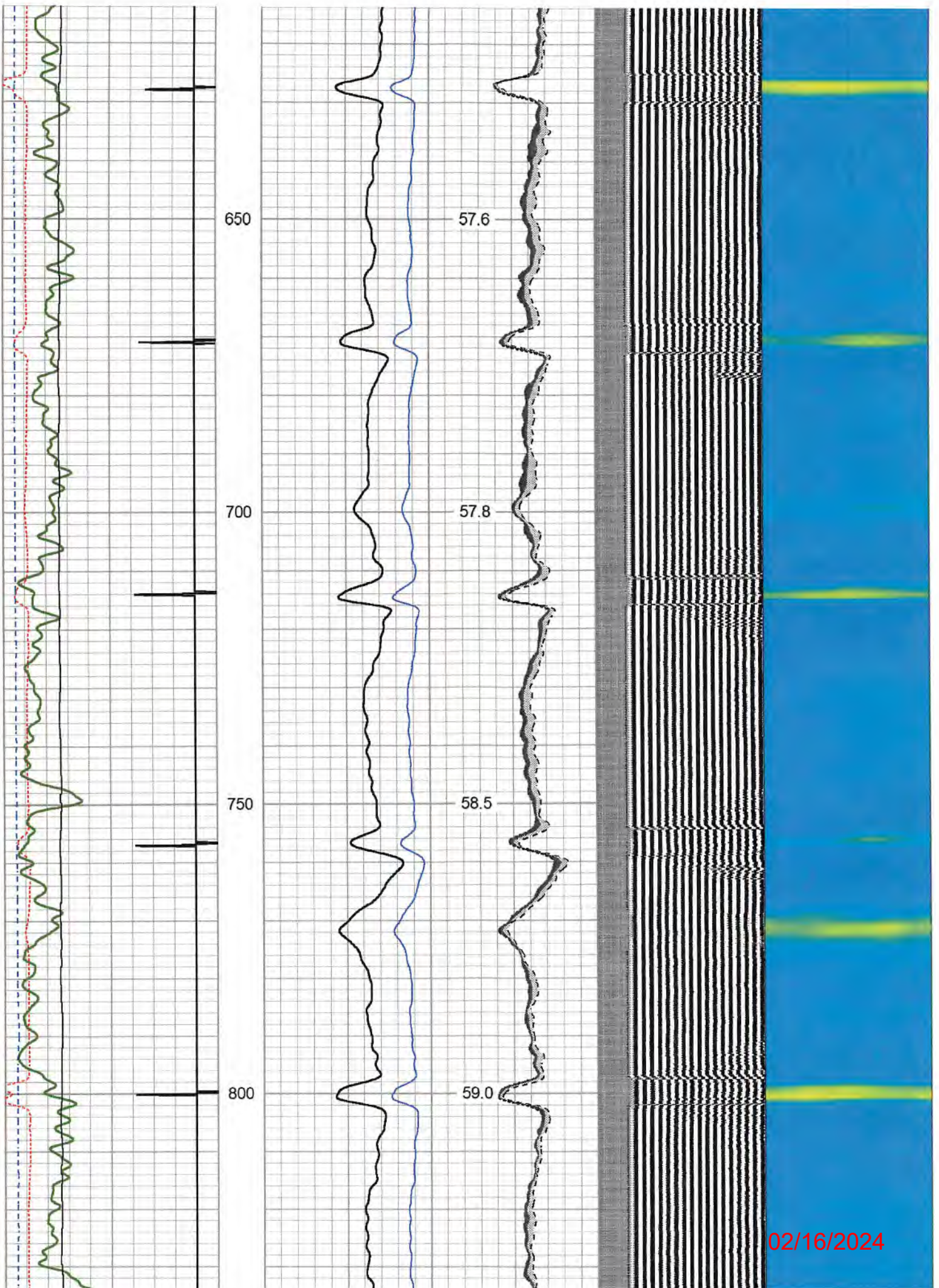


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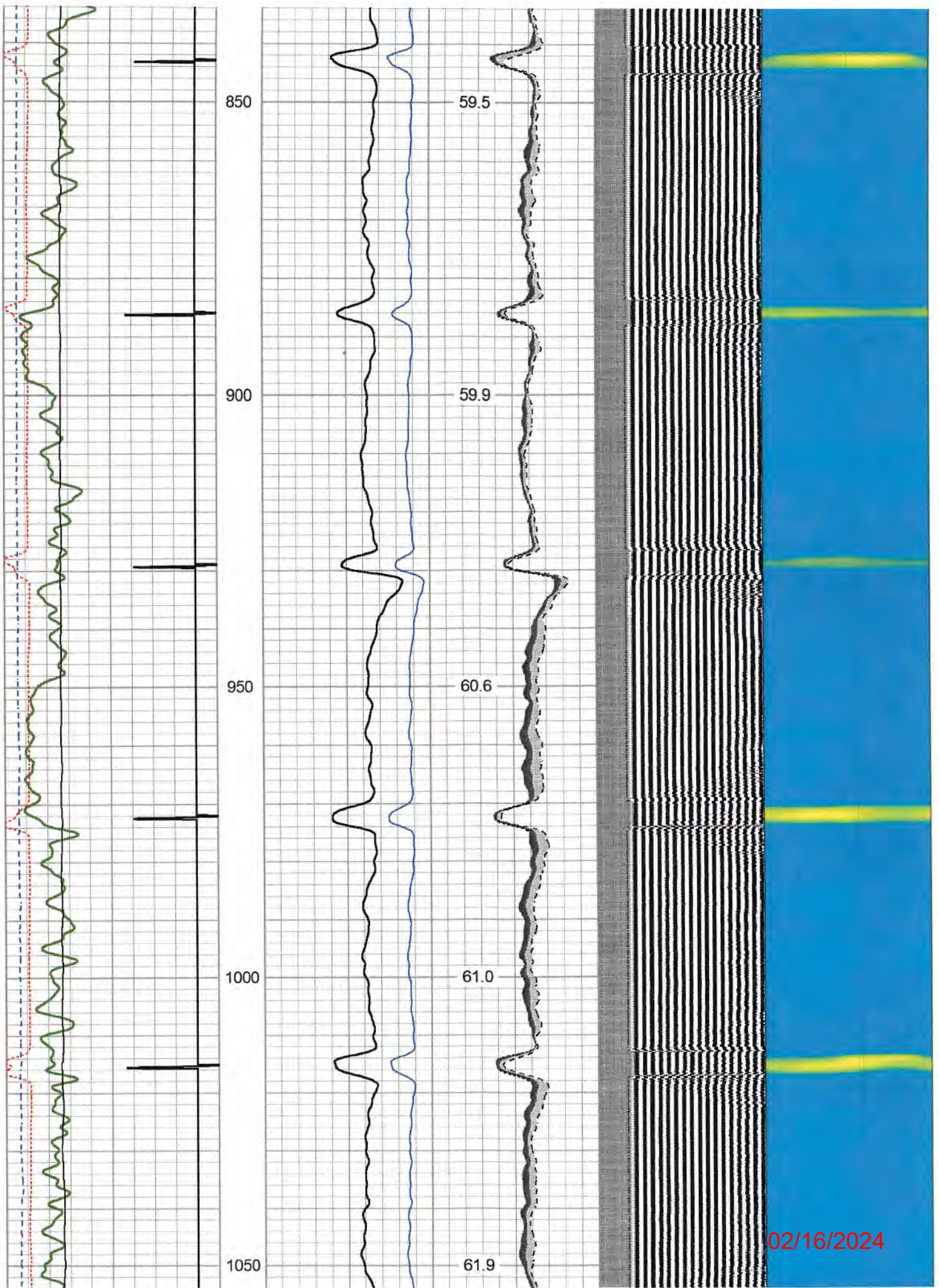


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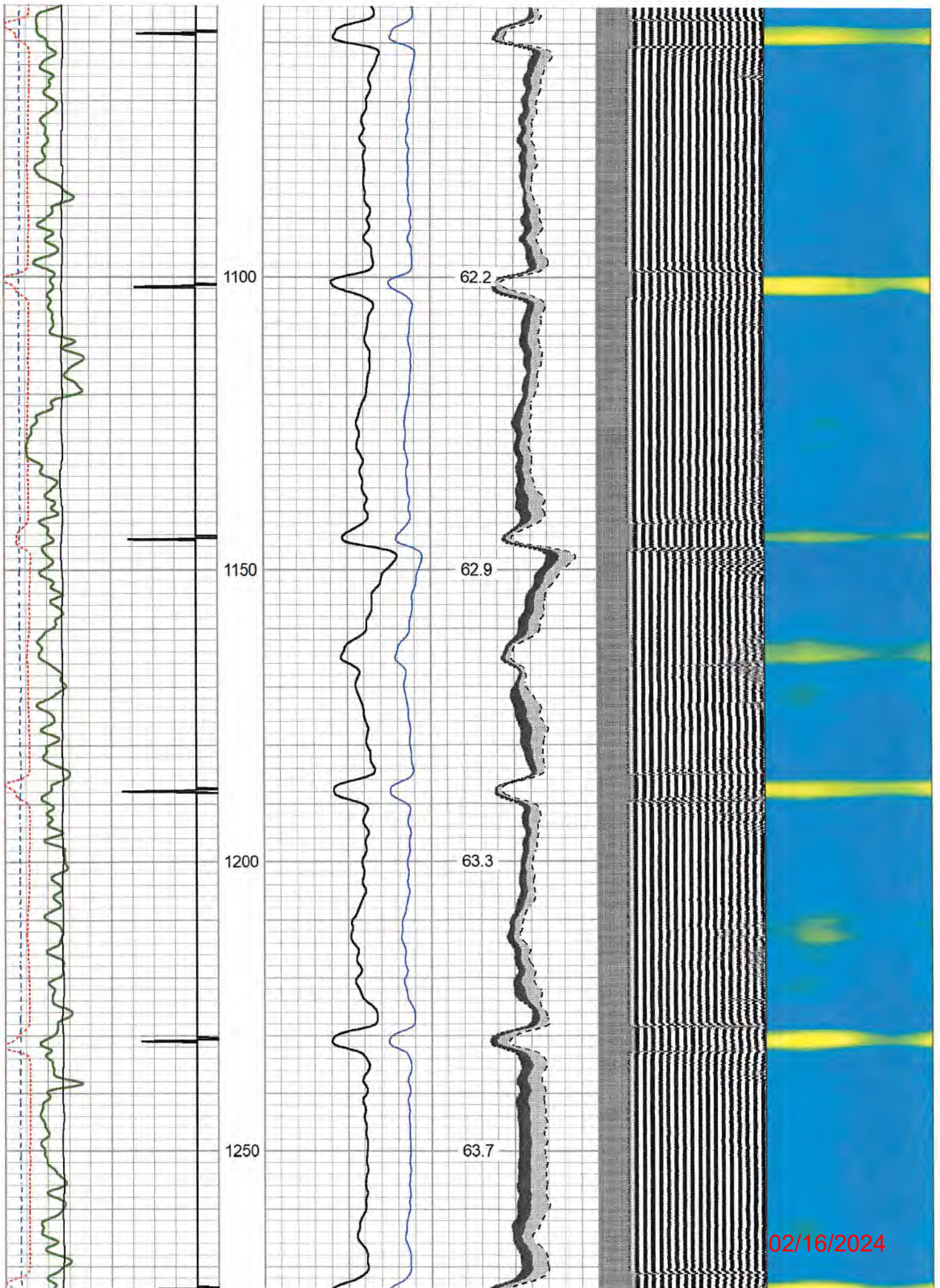




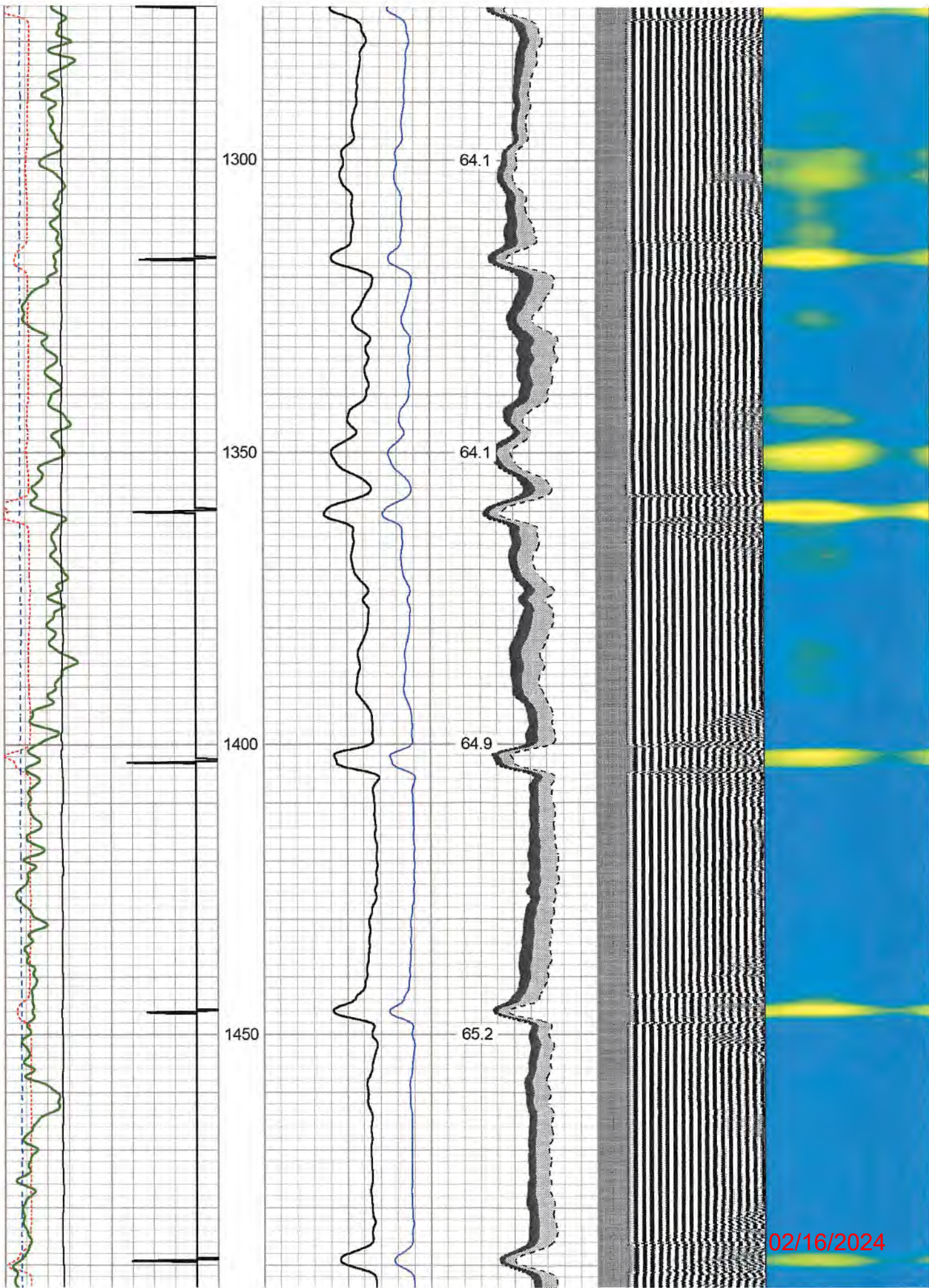
02/16/2024

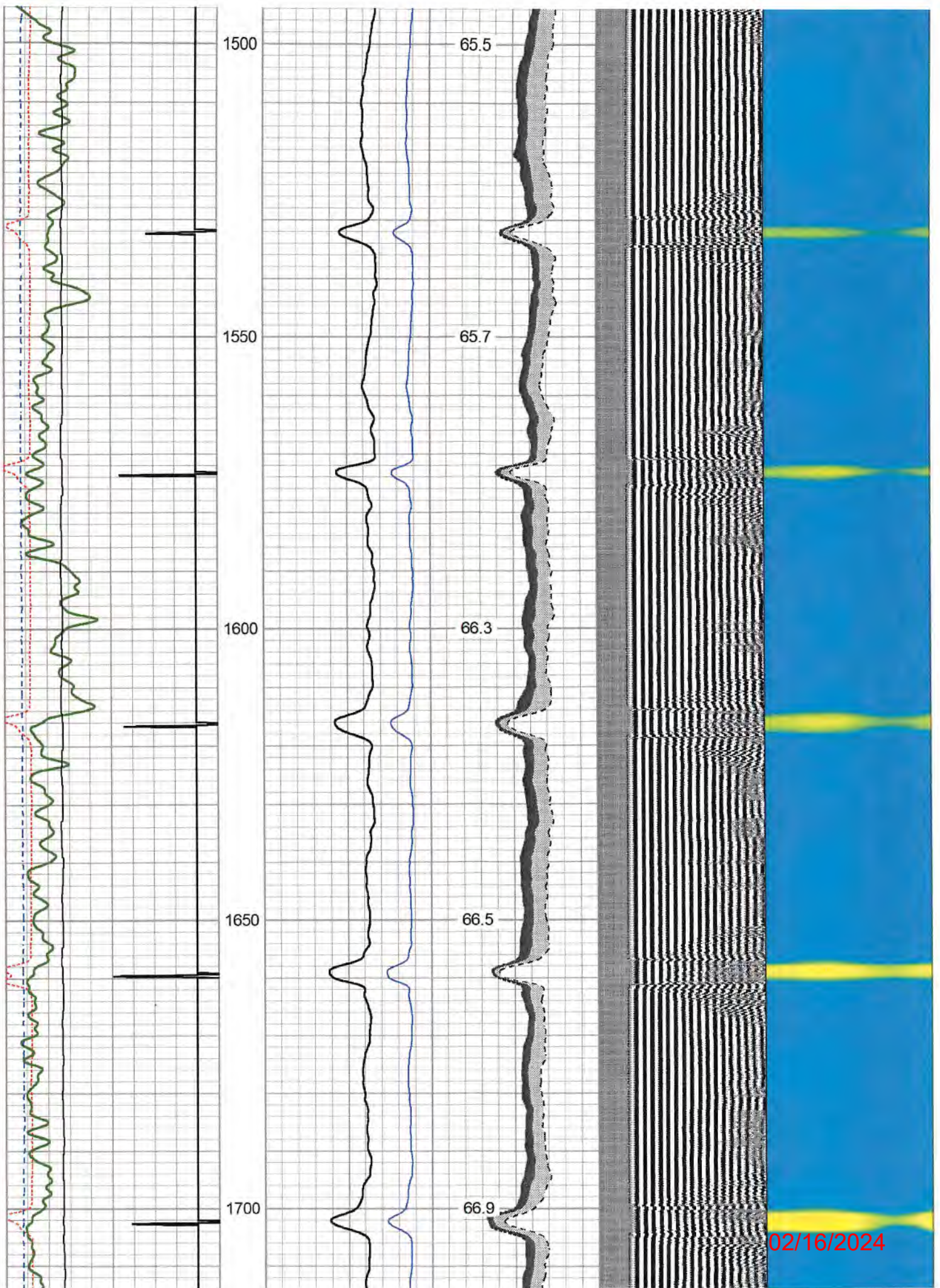


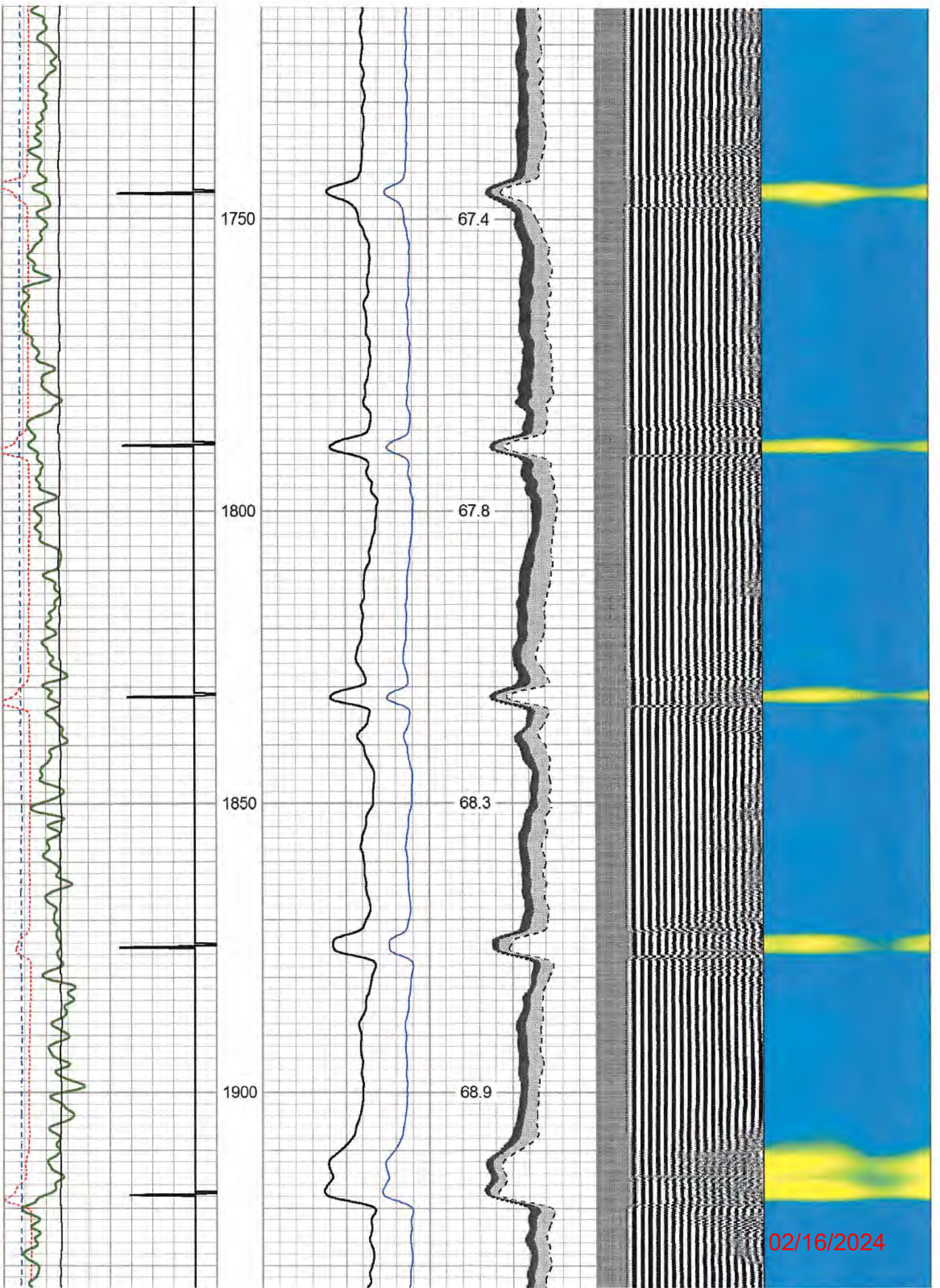
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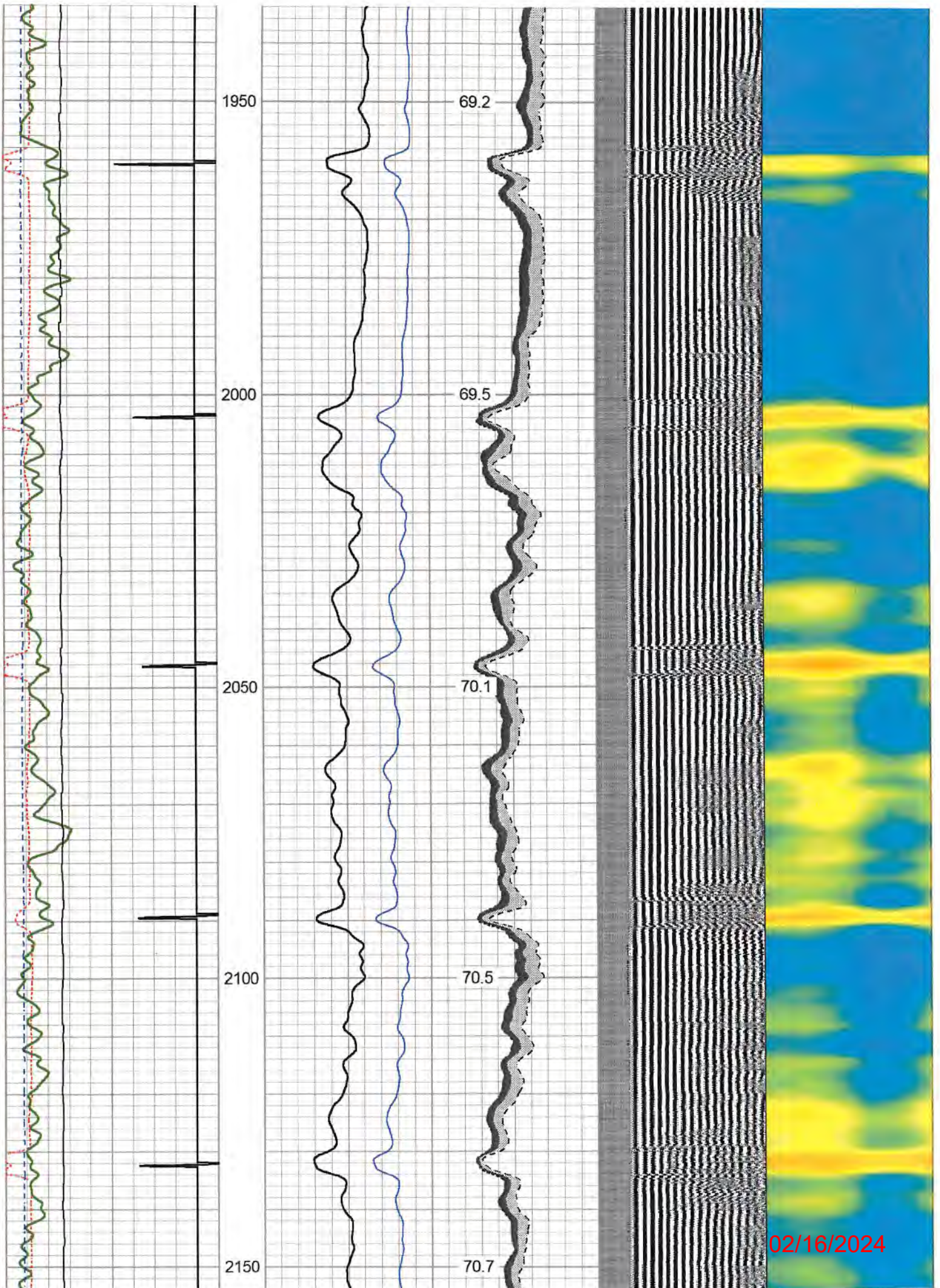


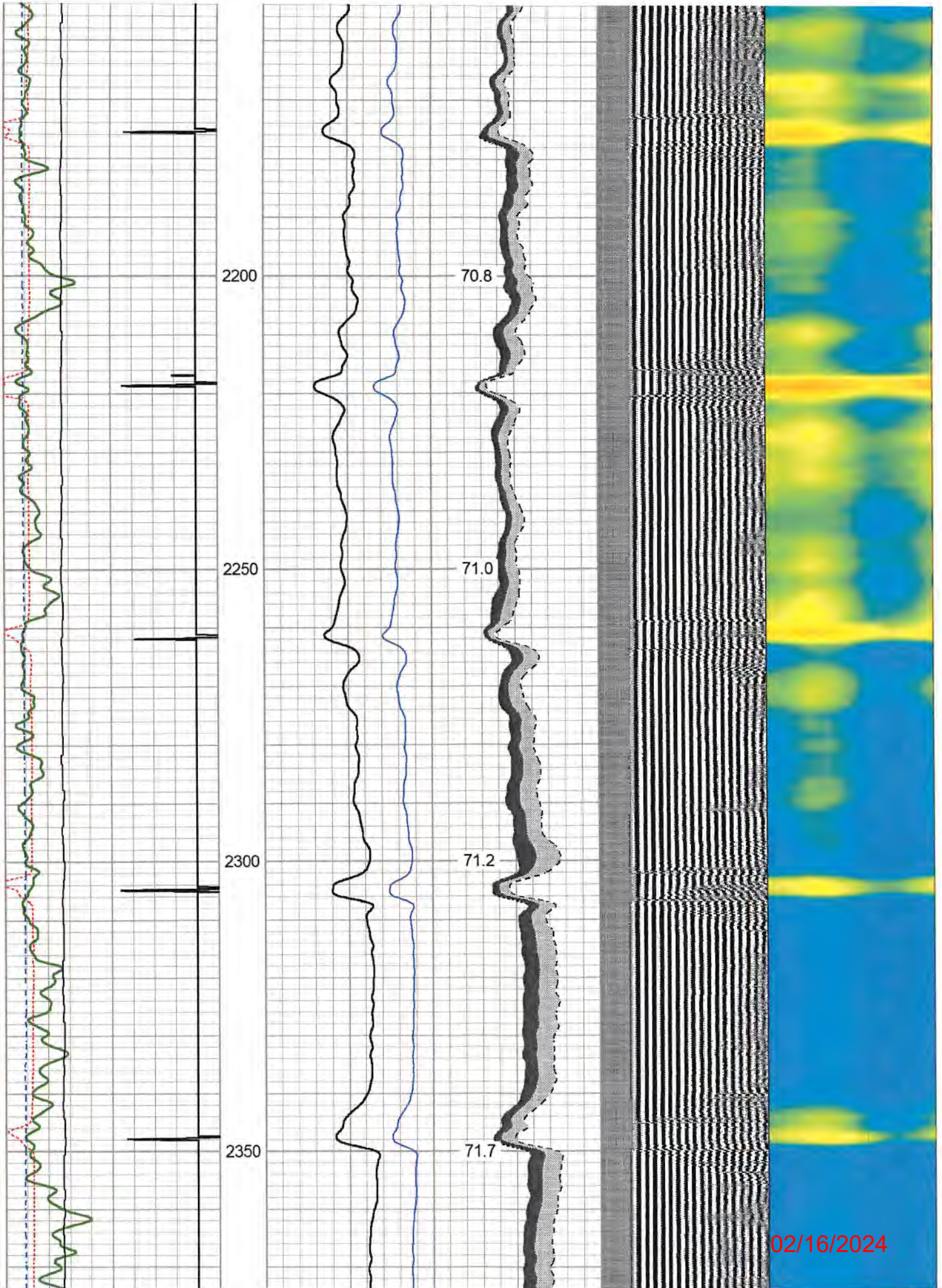
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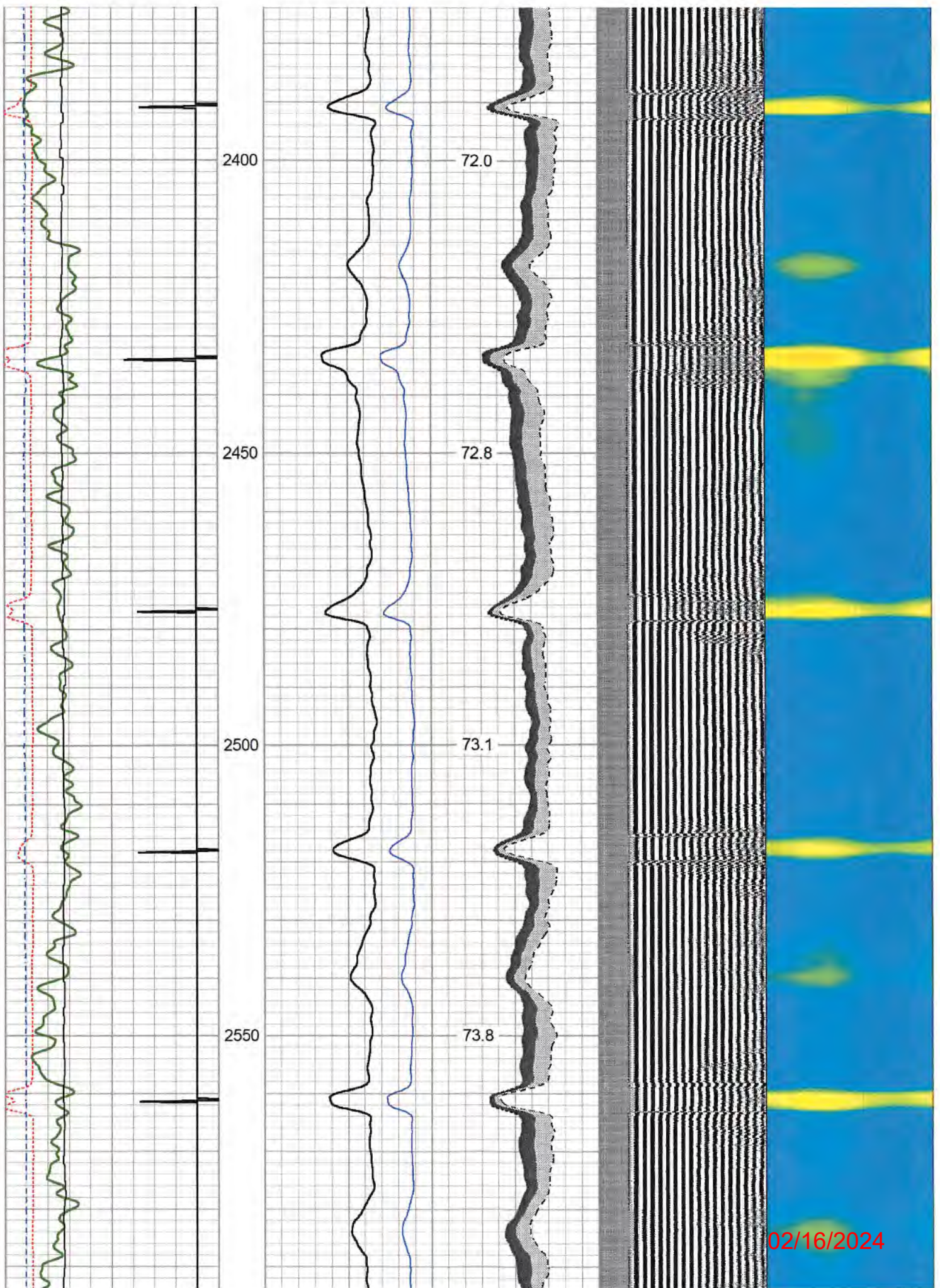


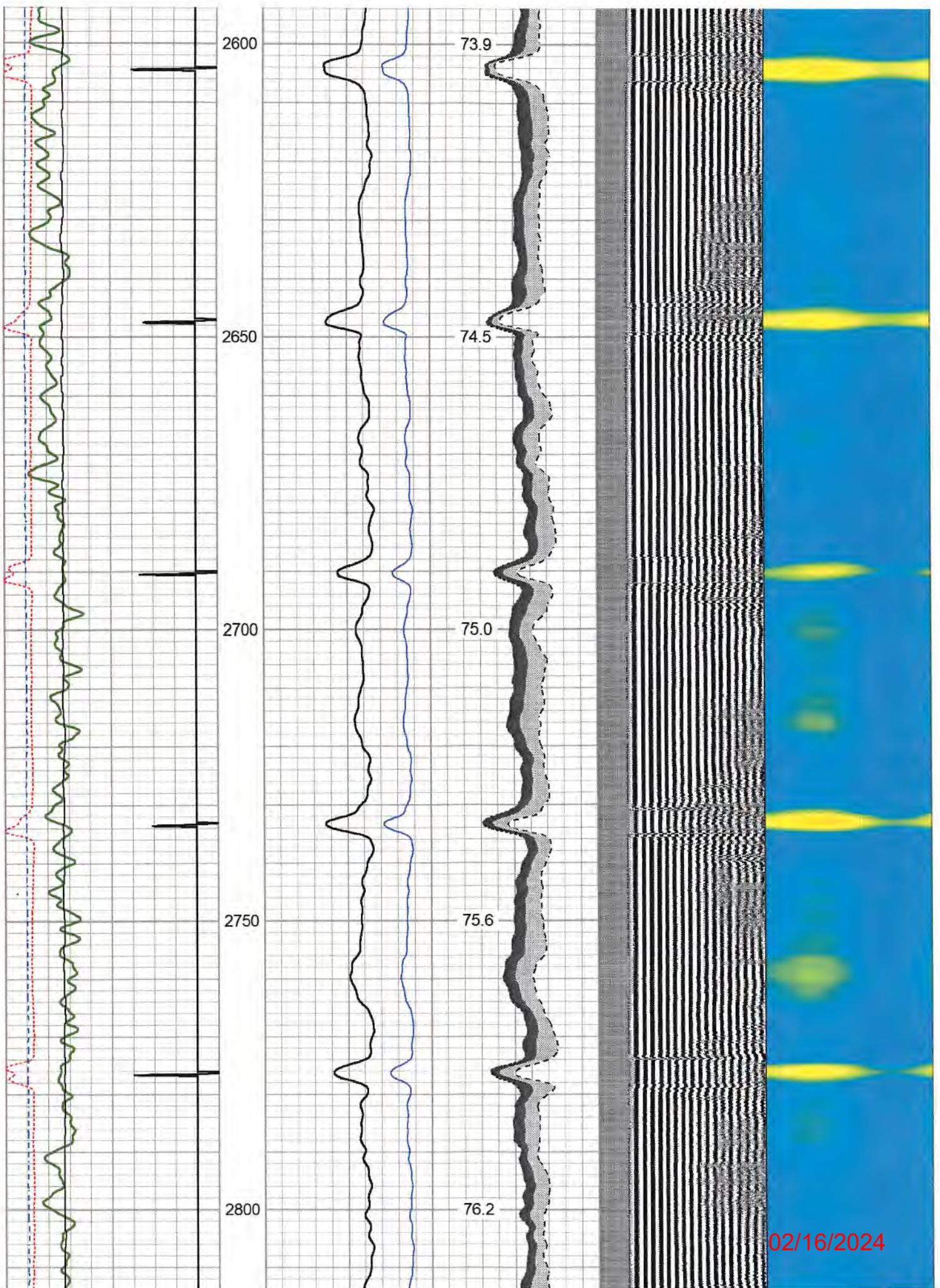


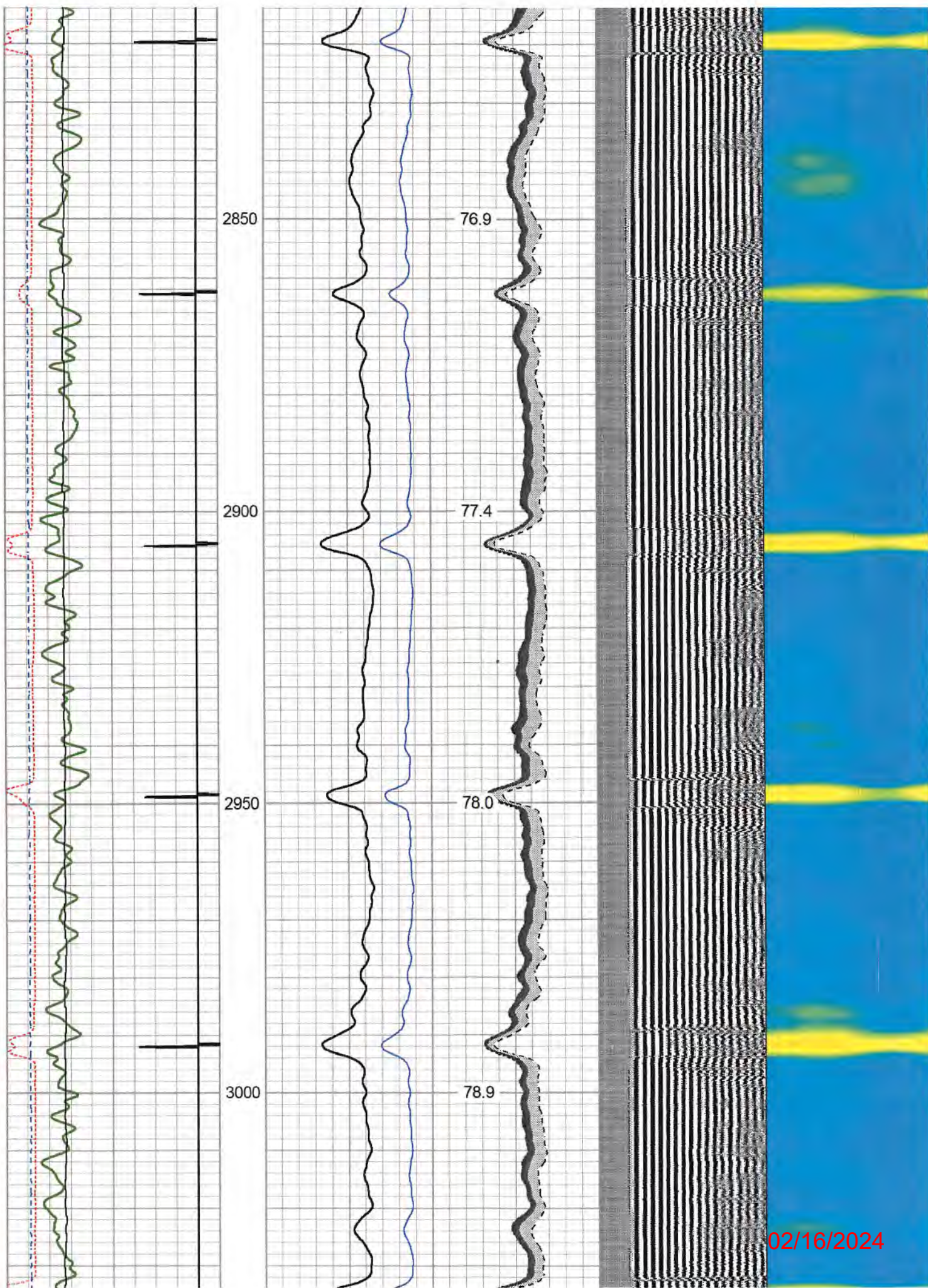


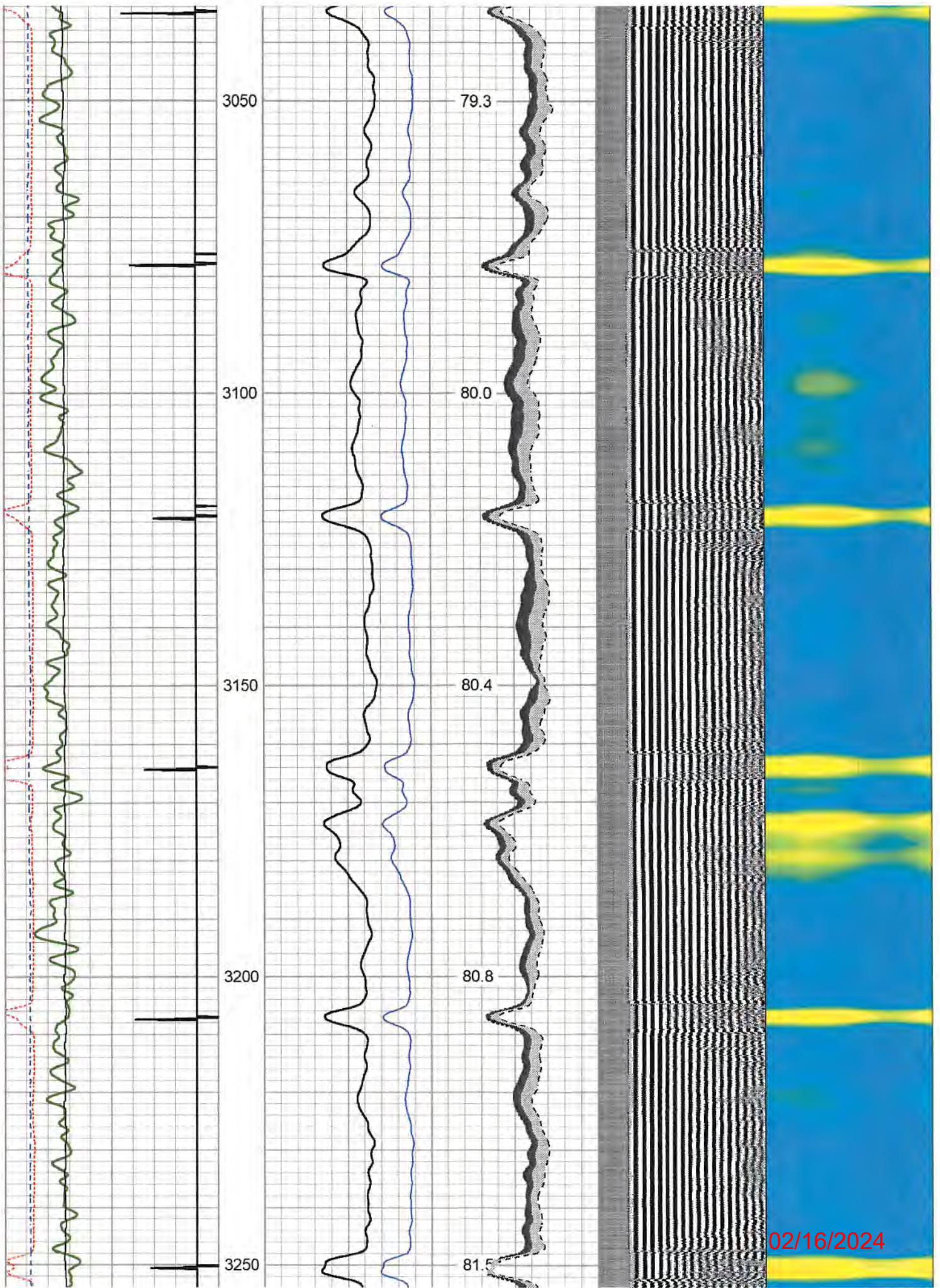




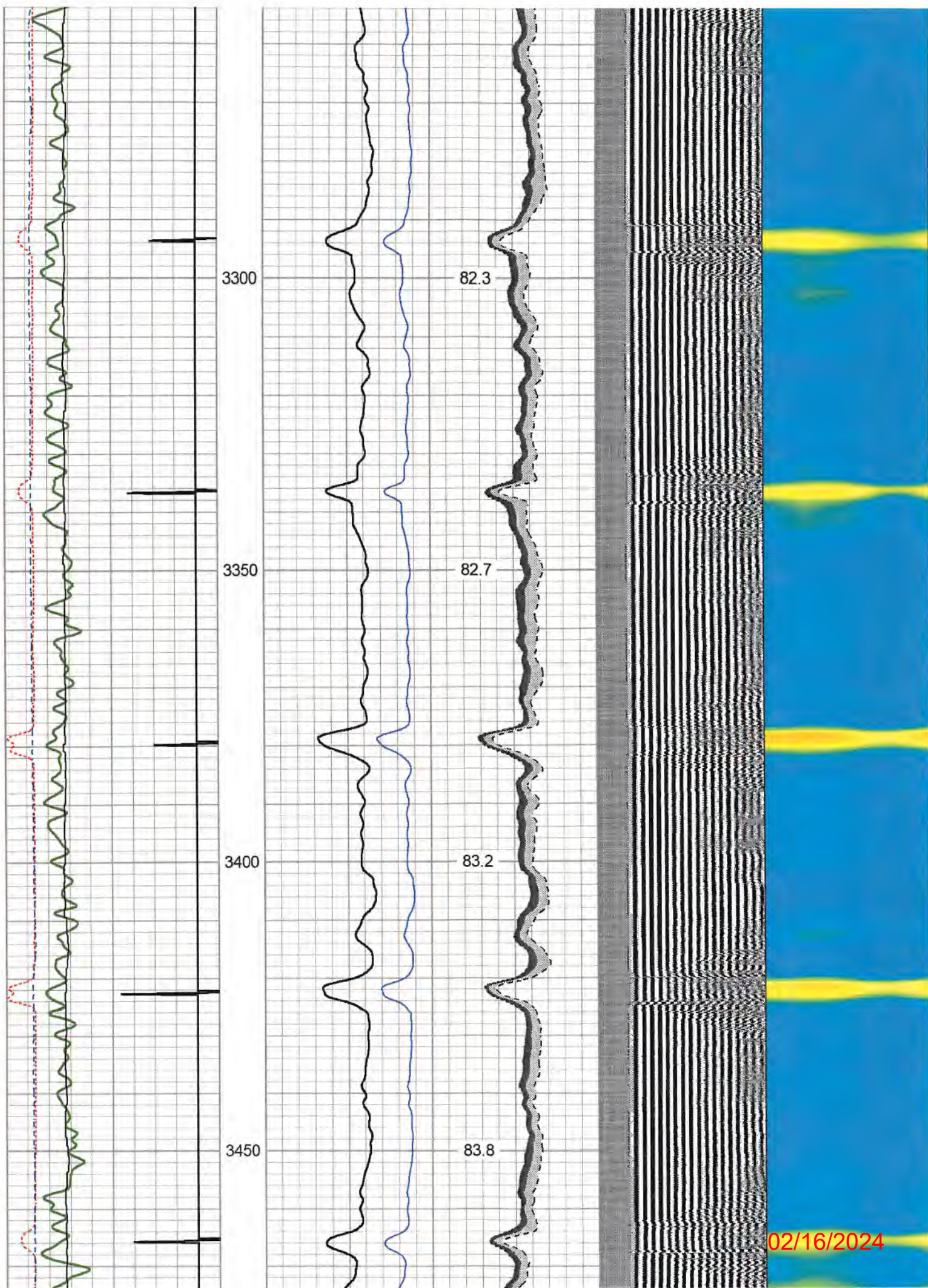


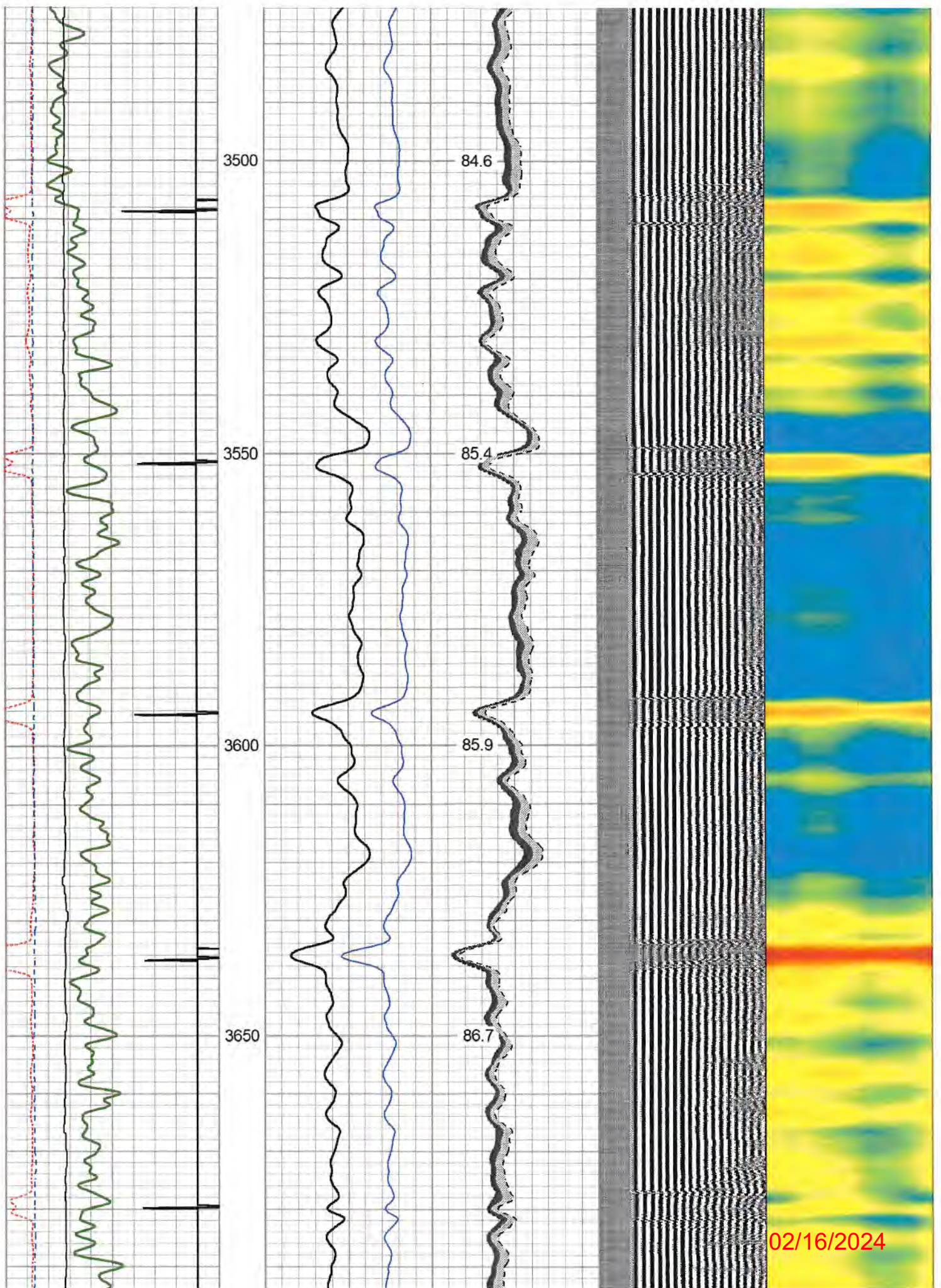


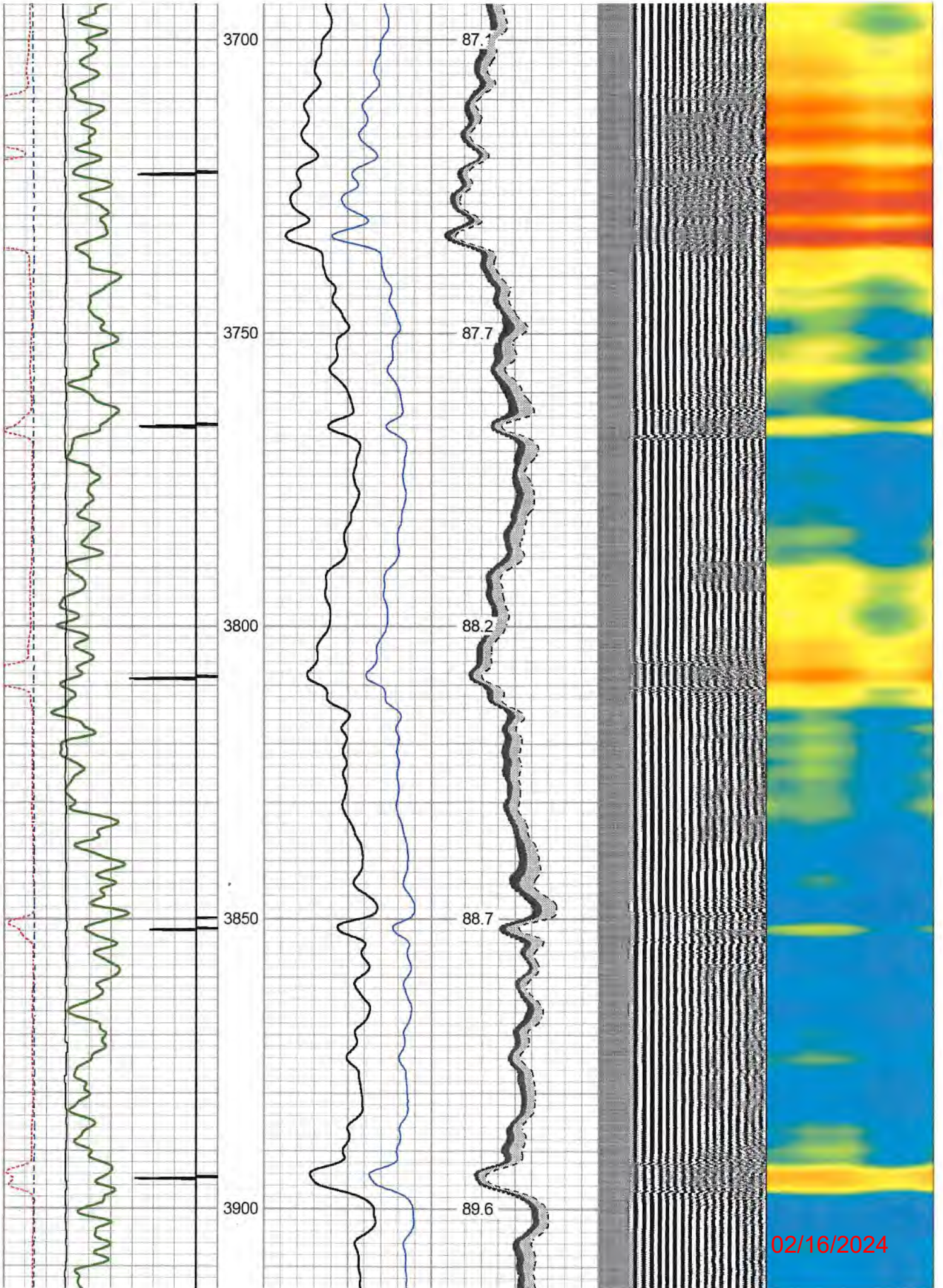


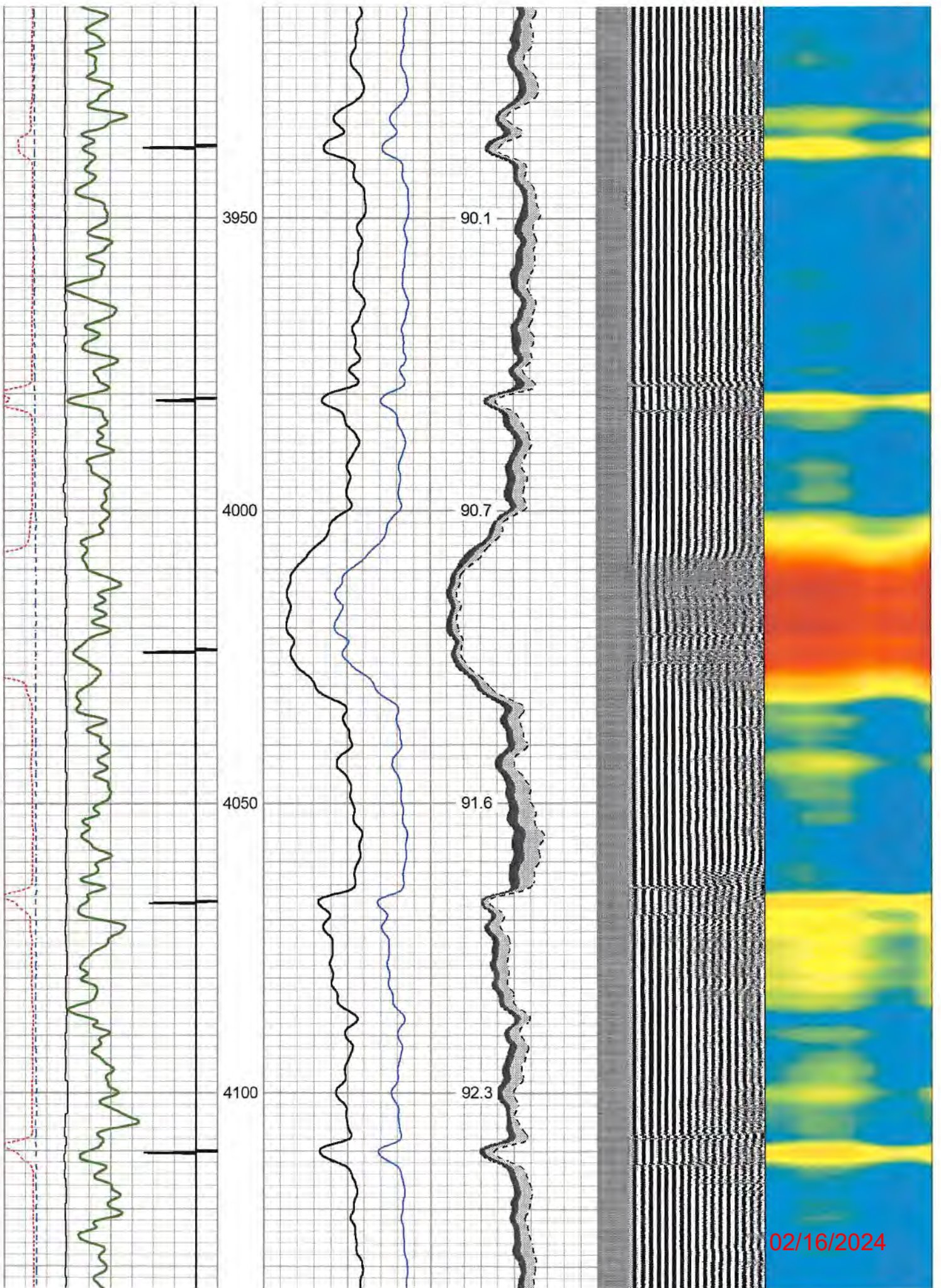


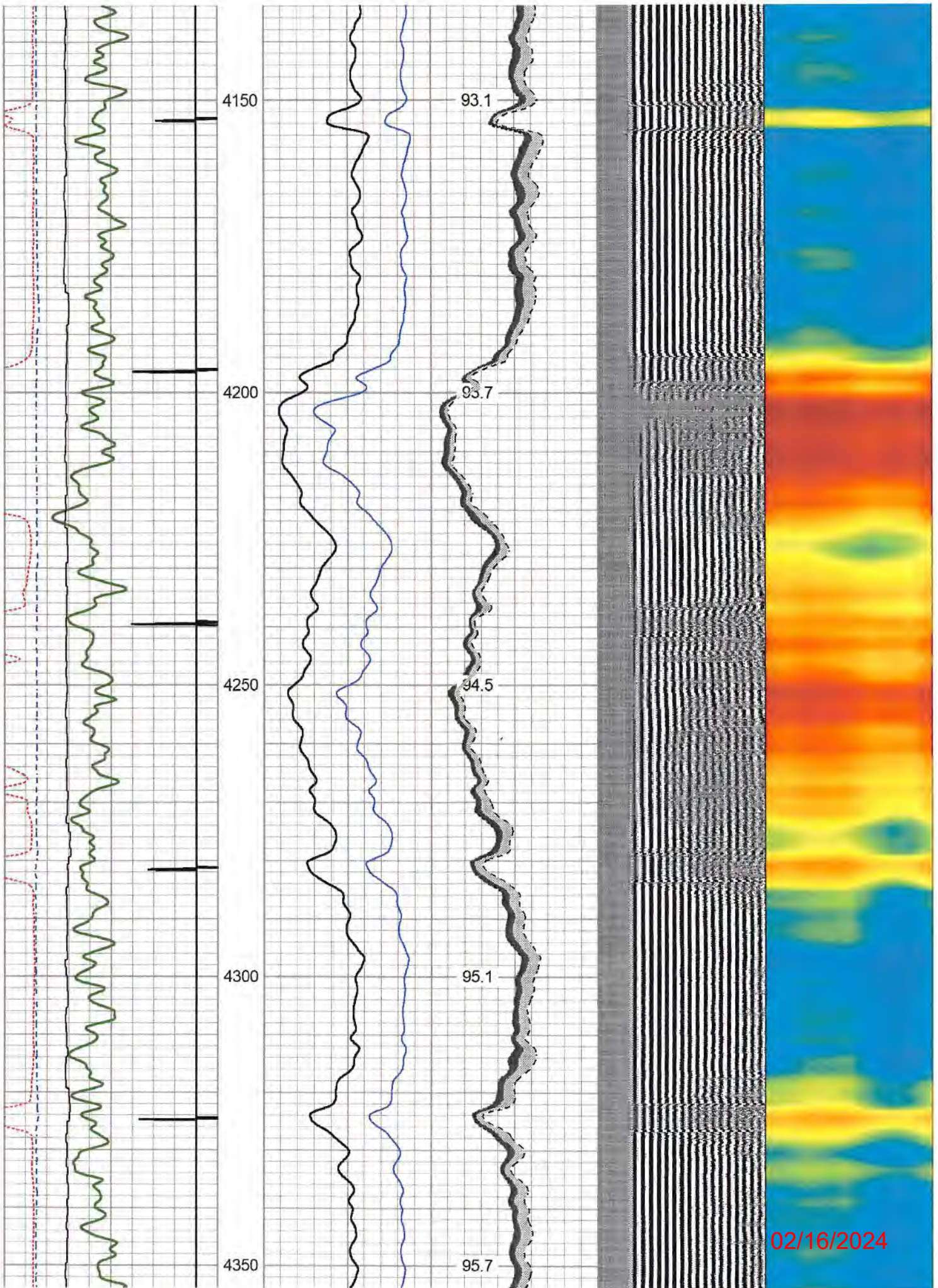
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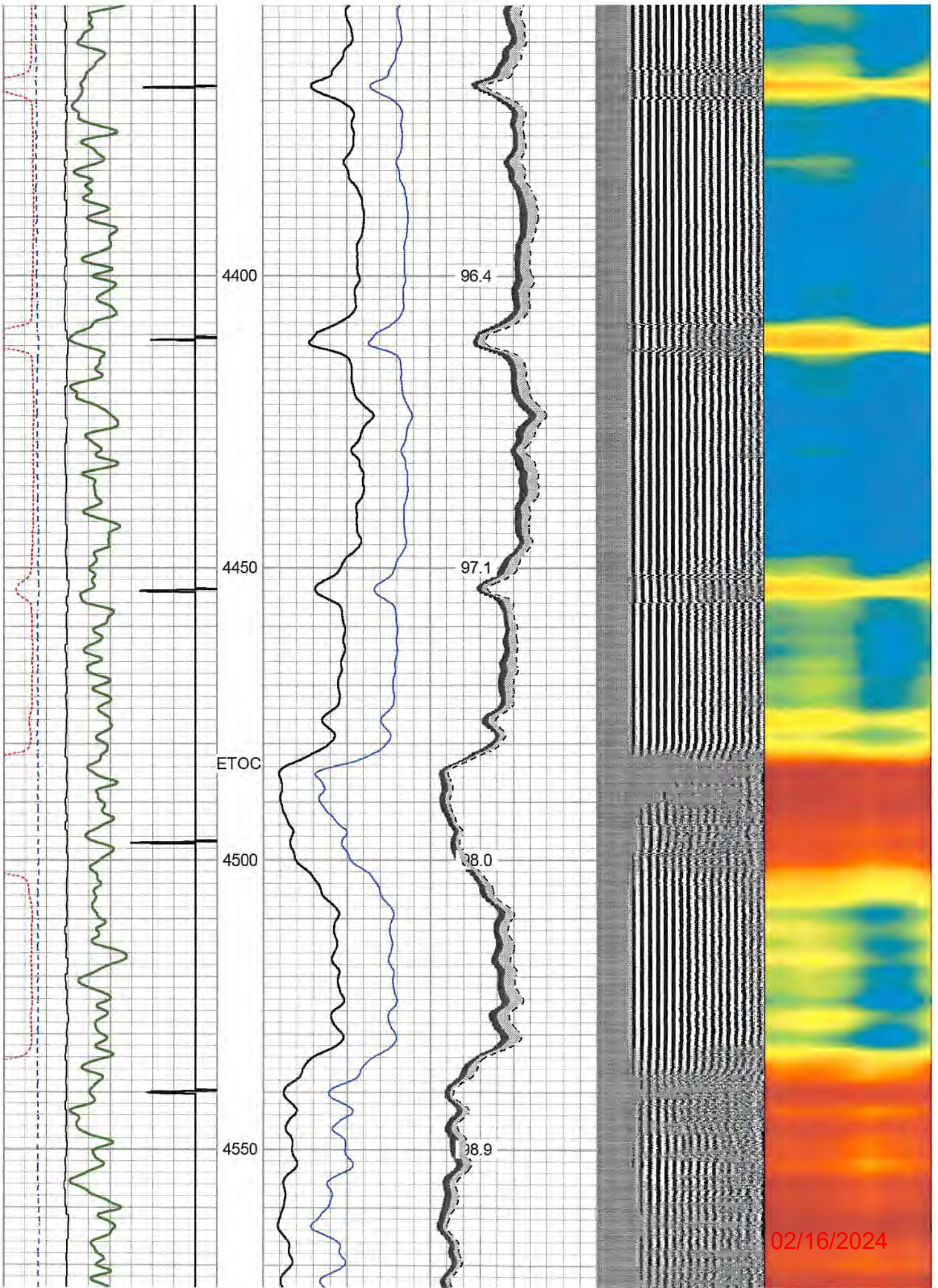


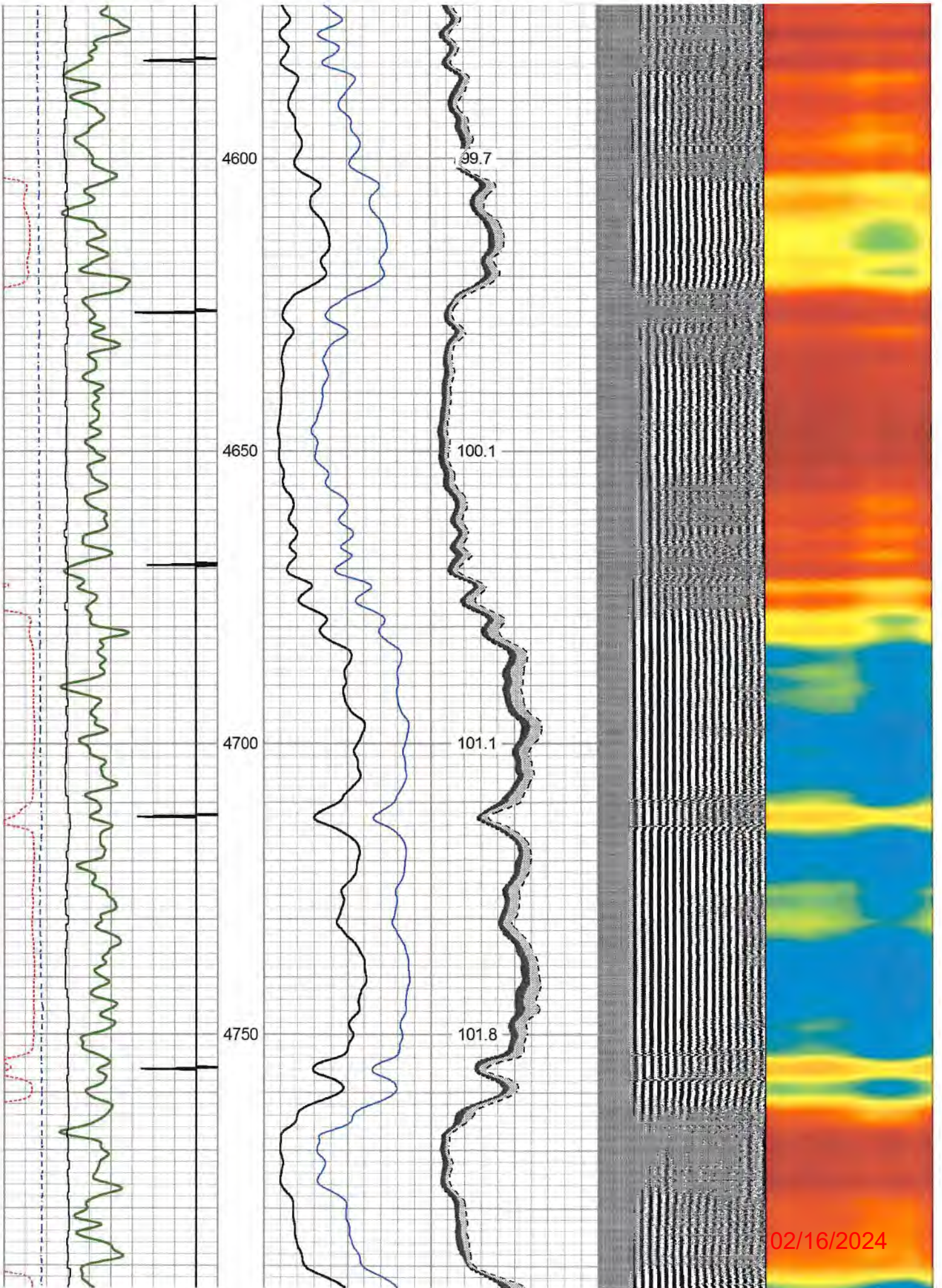


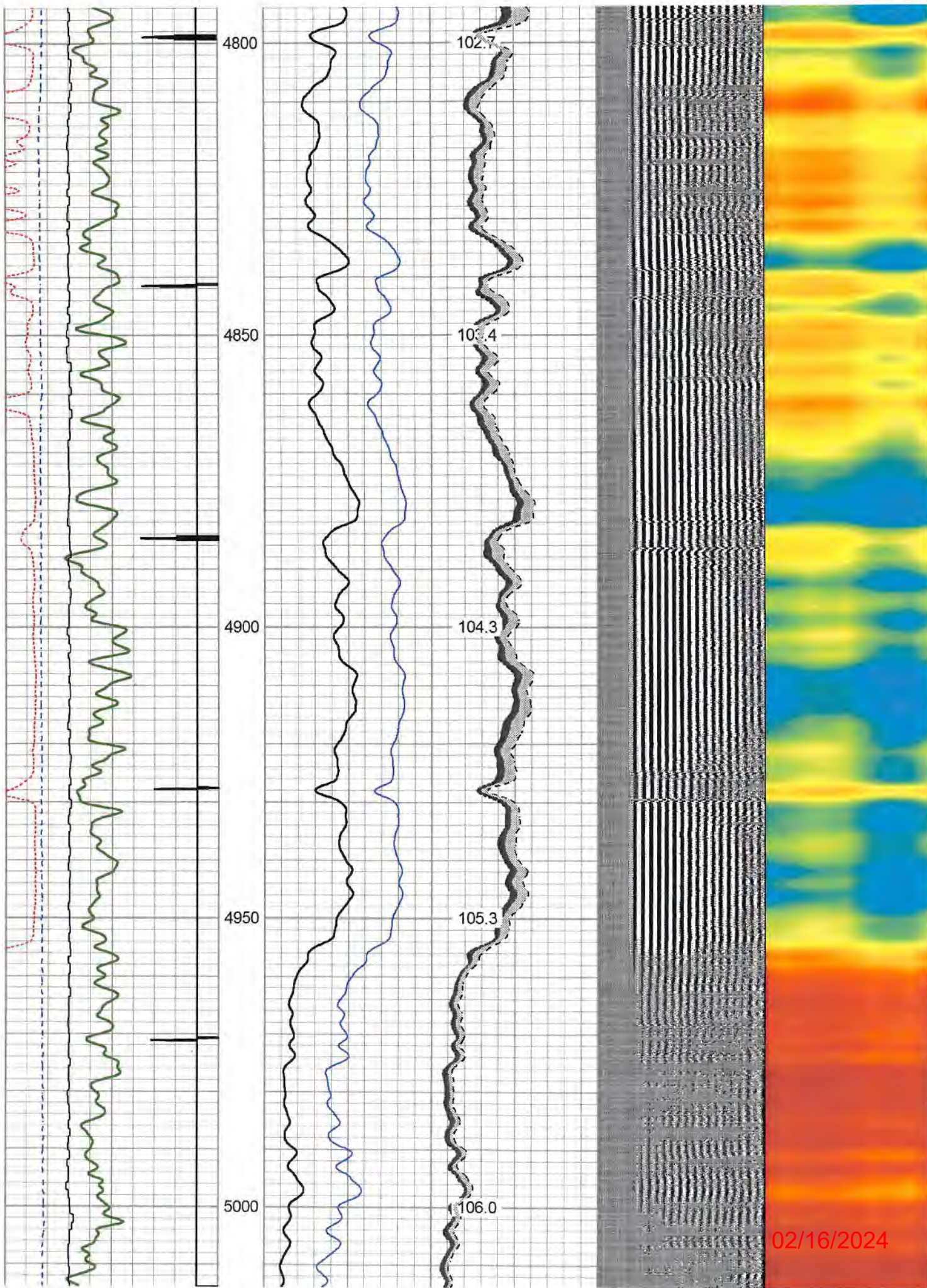




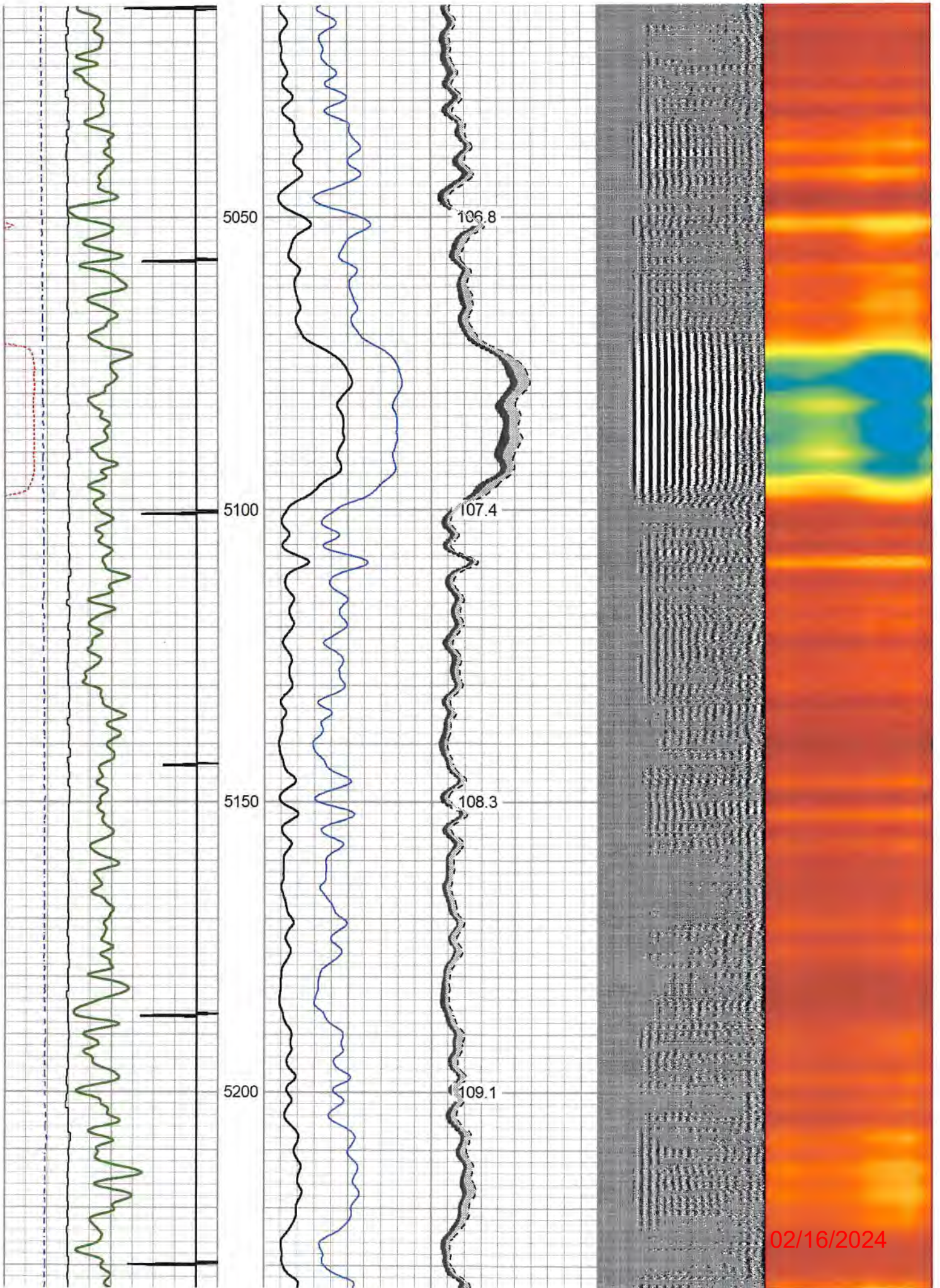


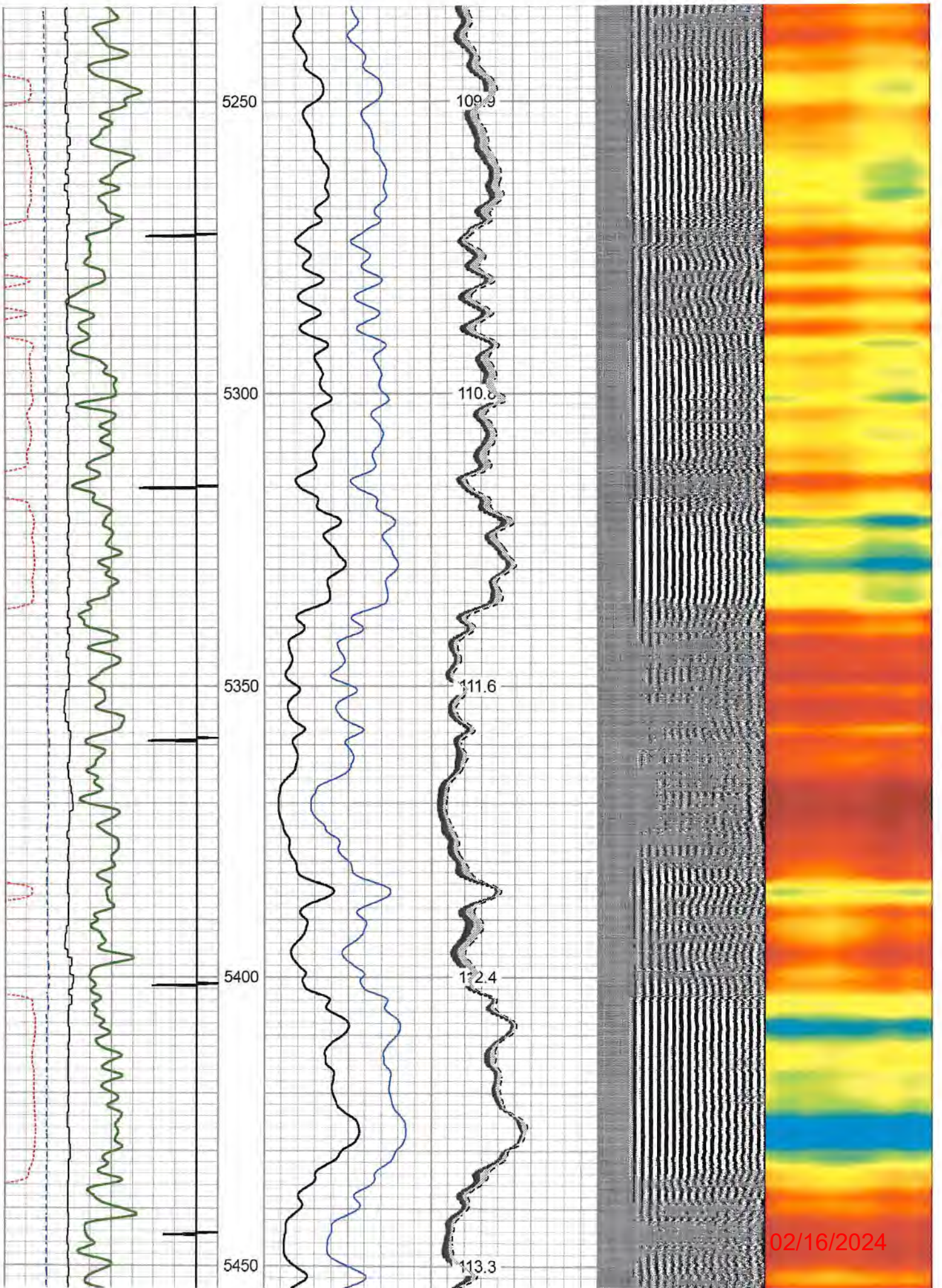


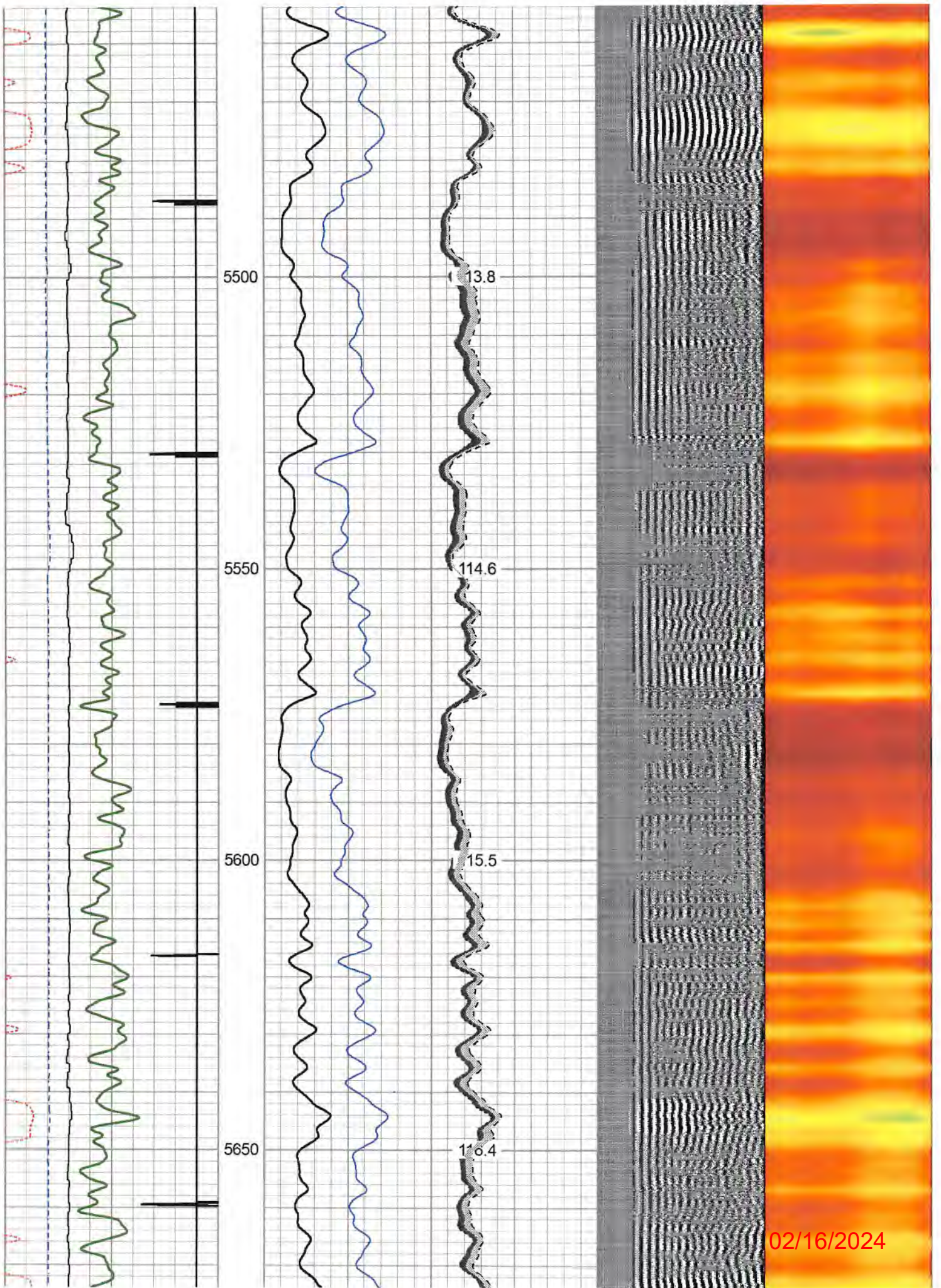


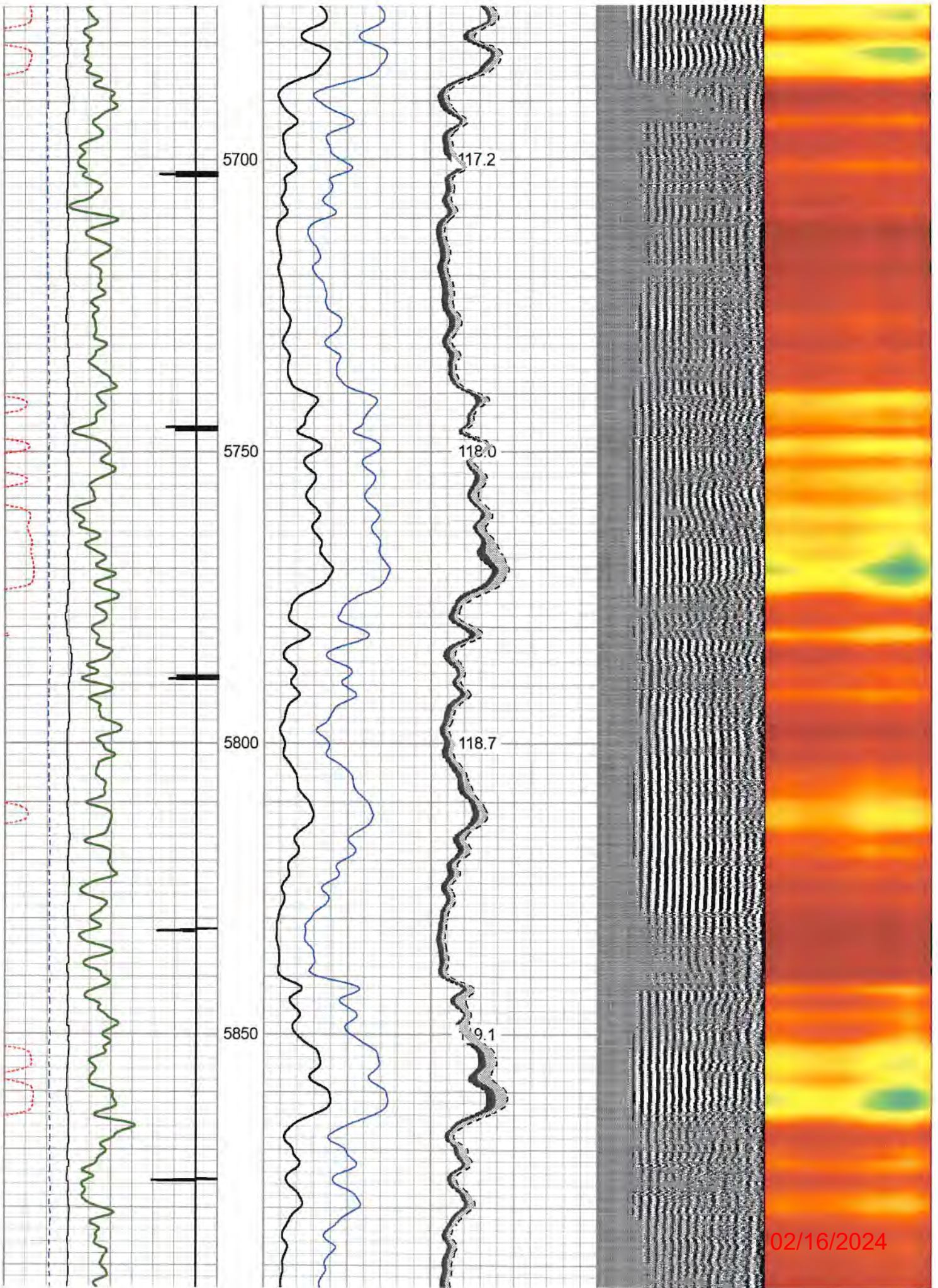


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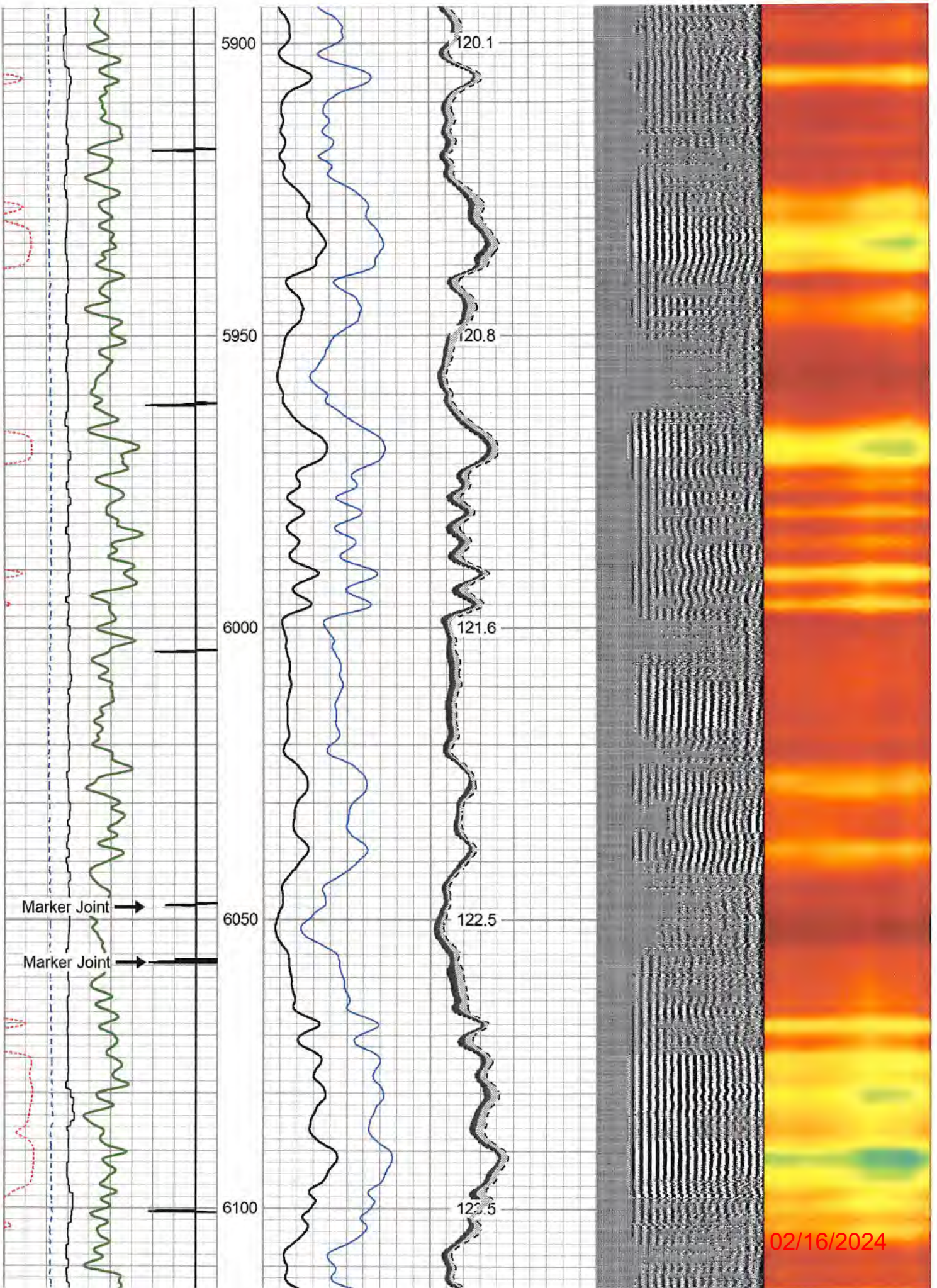




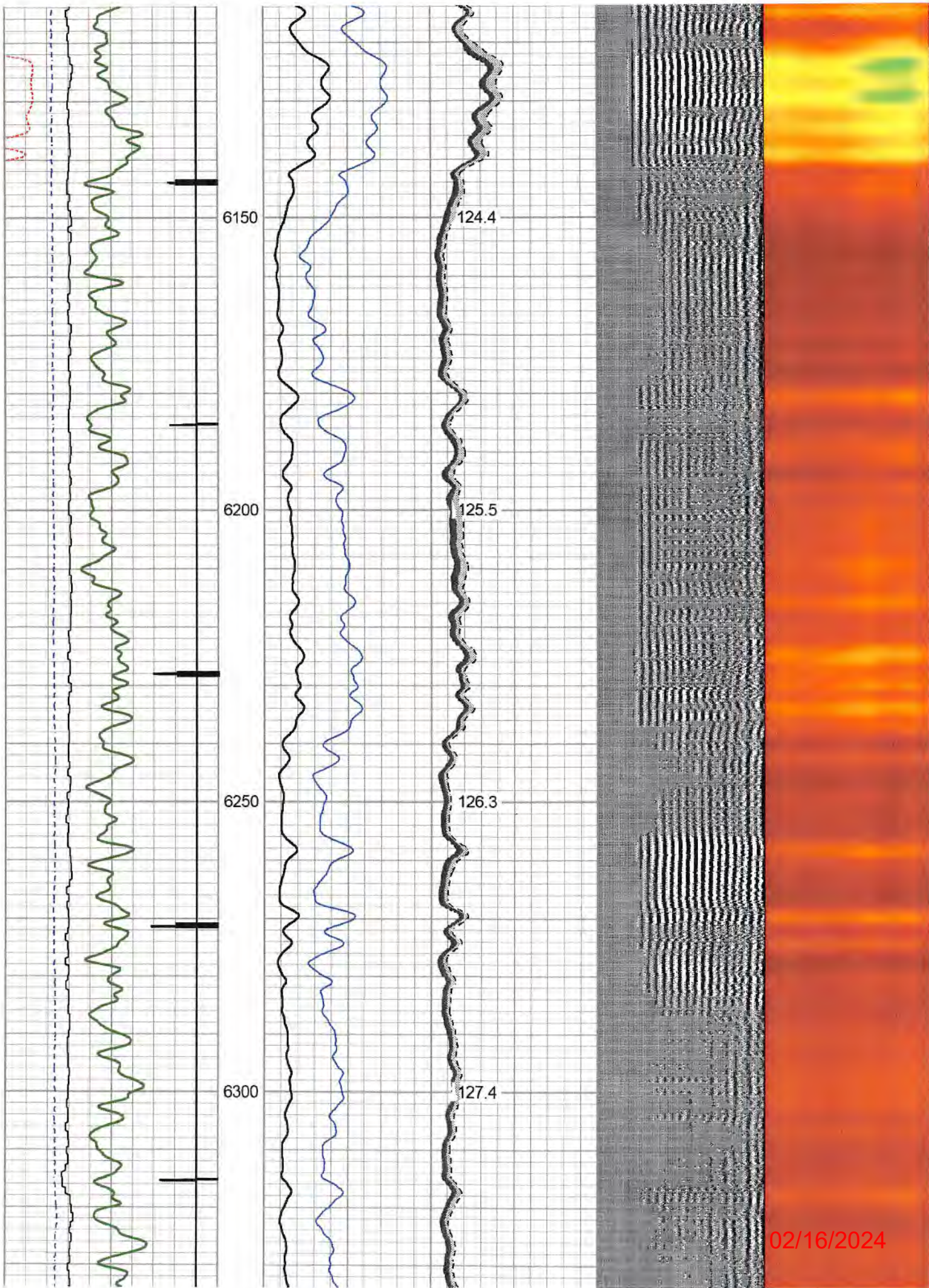


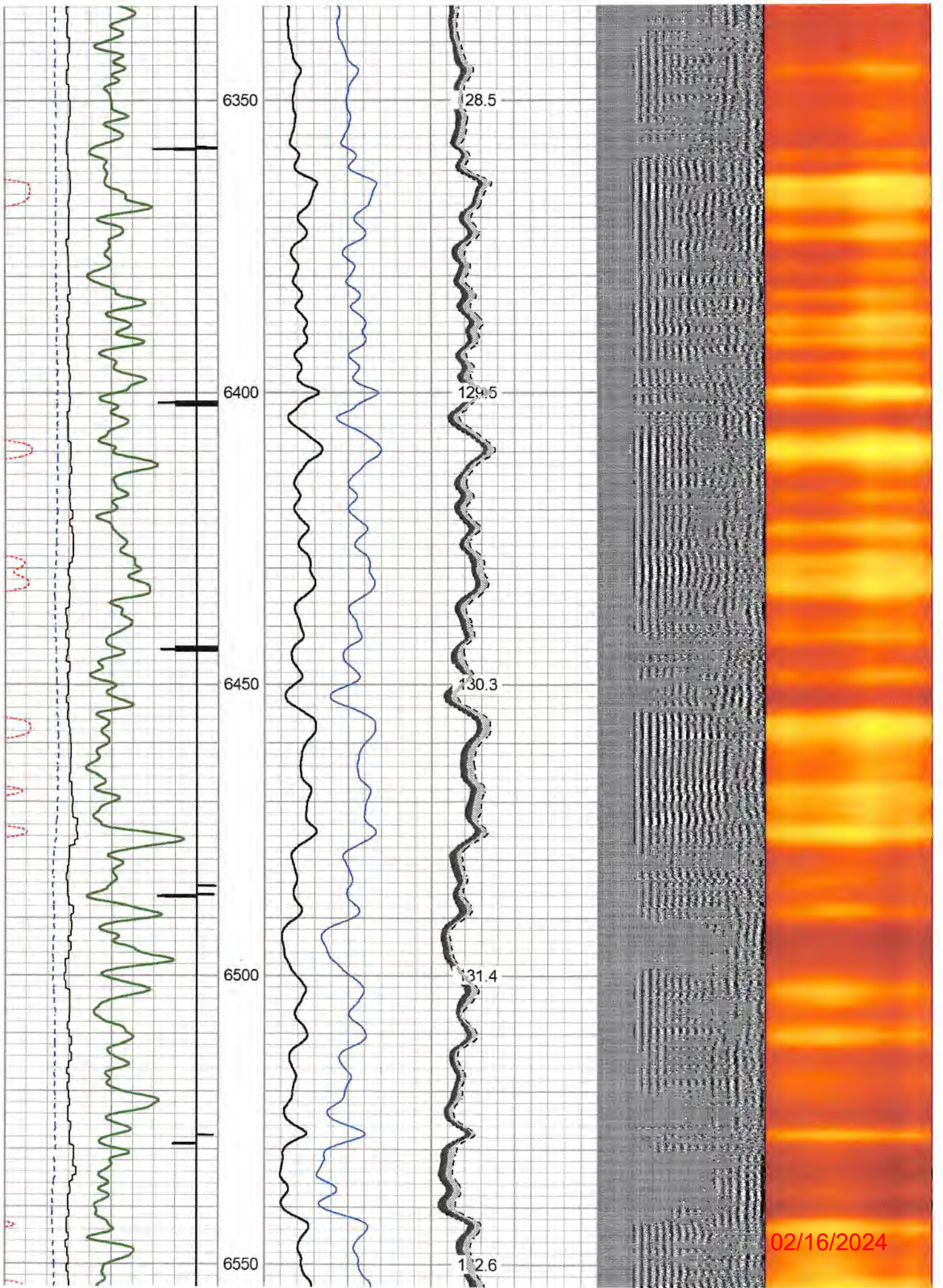


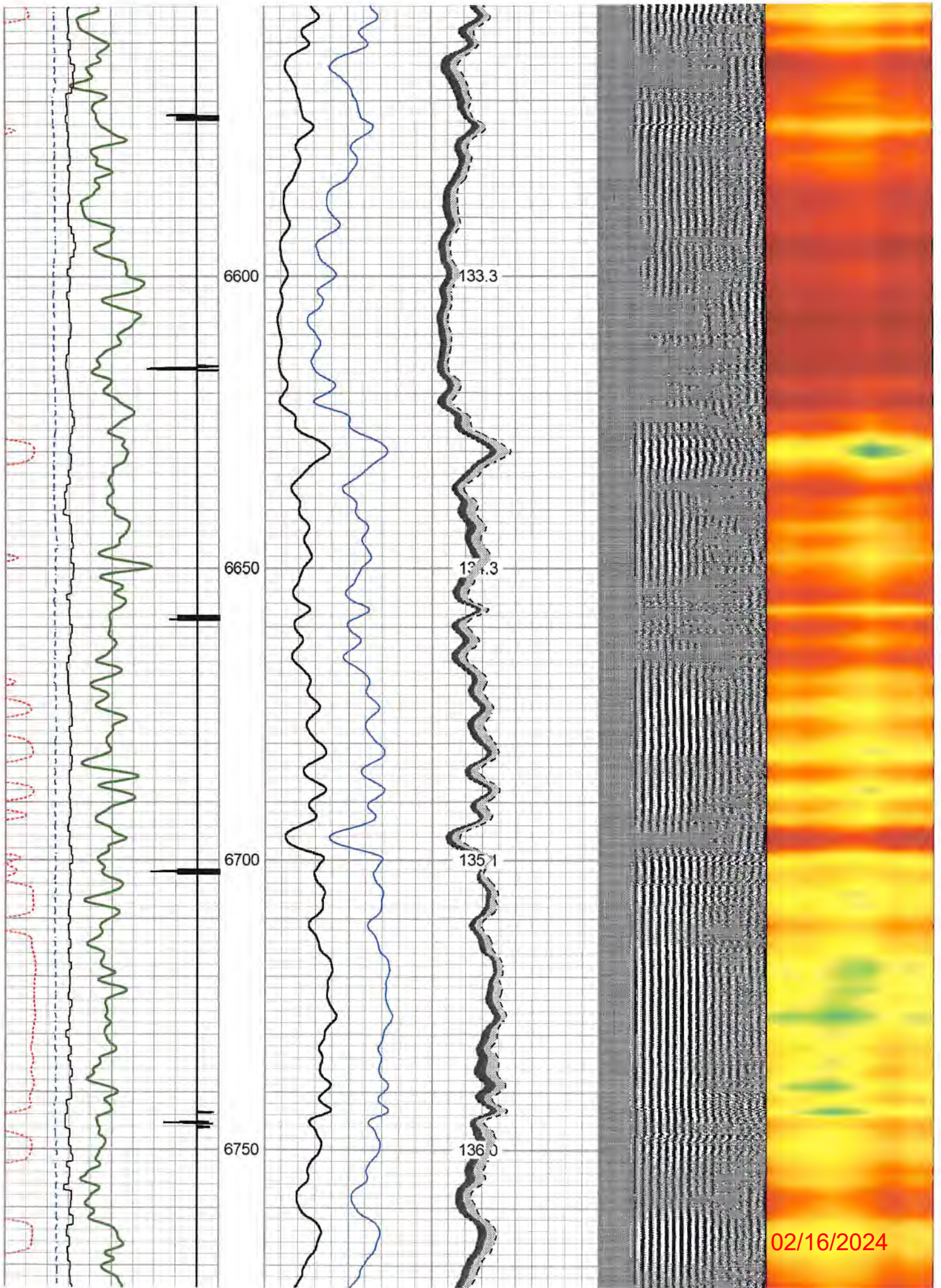
02/16/2024



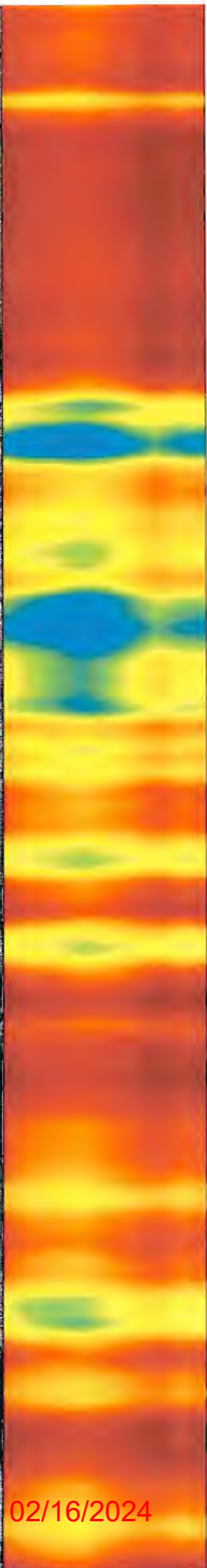
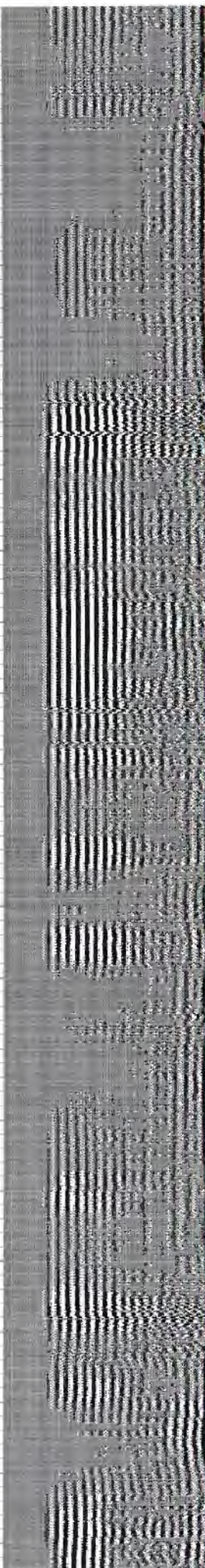
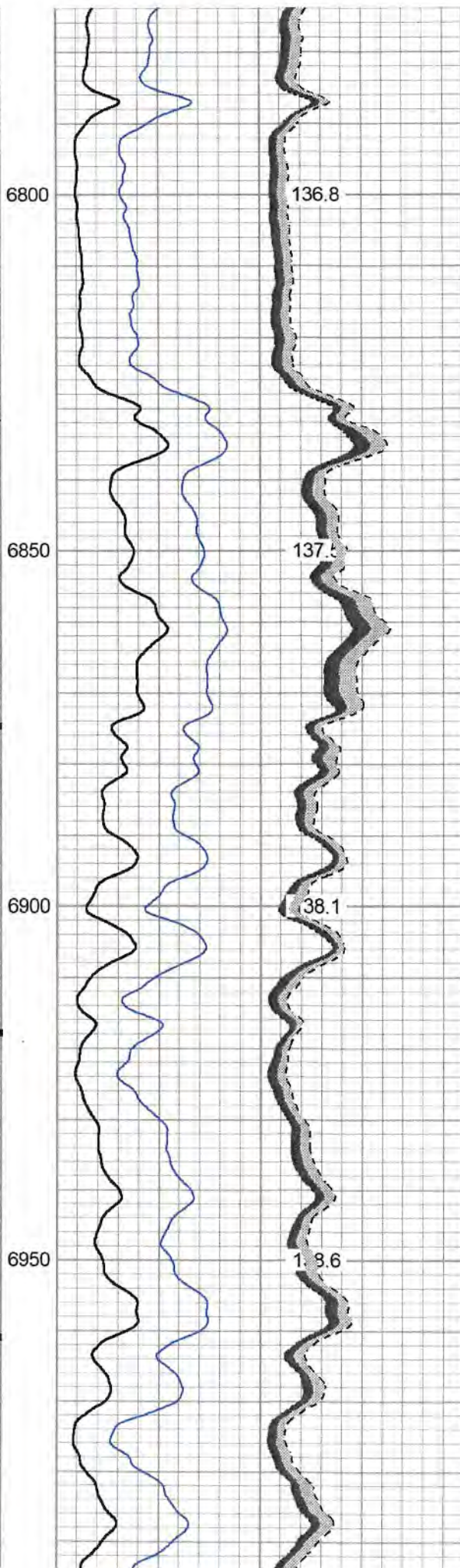
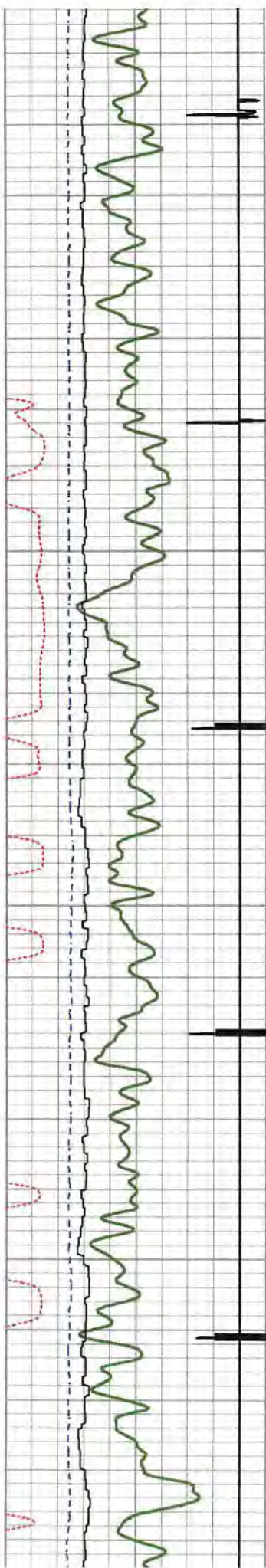
02/16/2024



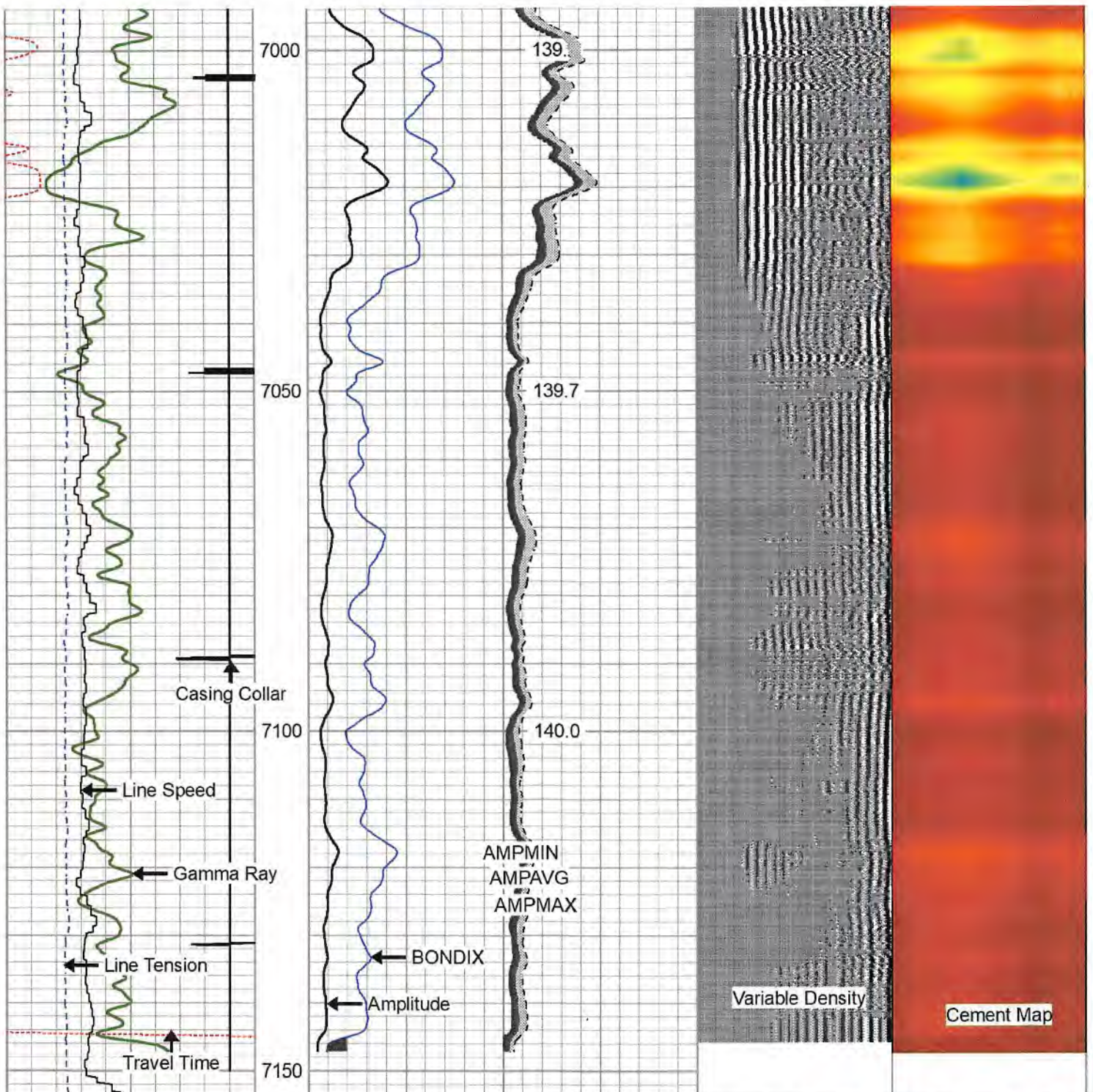




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270	Travel Time (usec)	160	0	Amplitude (mV)	100	-5	AMPMIN	150	Variable Density	1	Cement Map	8
9	Casing Collar	-1	1	BONDIX	0	-5	AMPMAX	150	200	(usec)	1200	
0	Gamma Ray (GAPI)	150				-5	AMPAVG	150				
	Line Speed						TEMP					
-200	(ft/min)	200					(degF)					
0	Line Tension (lb)	5000										

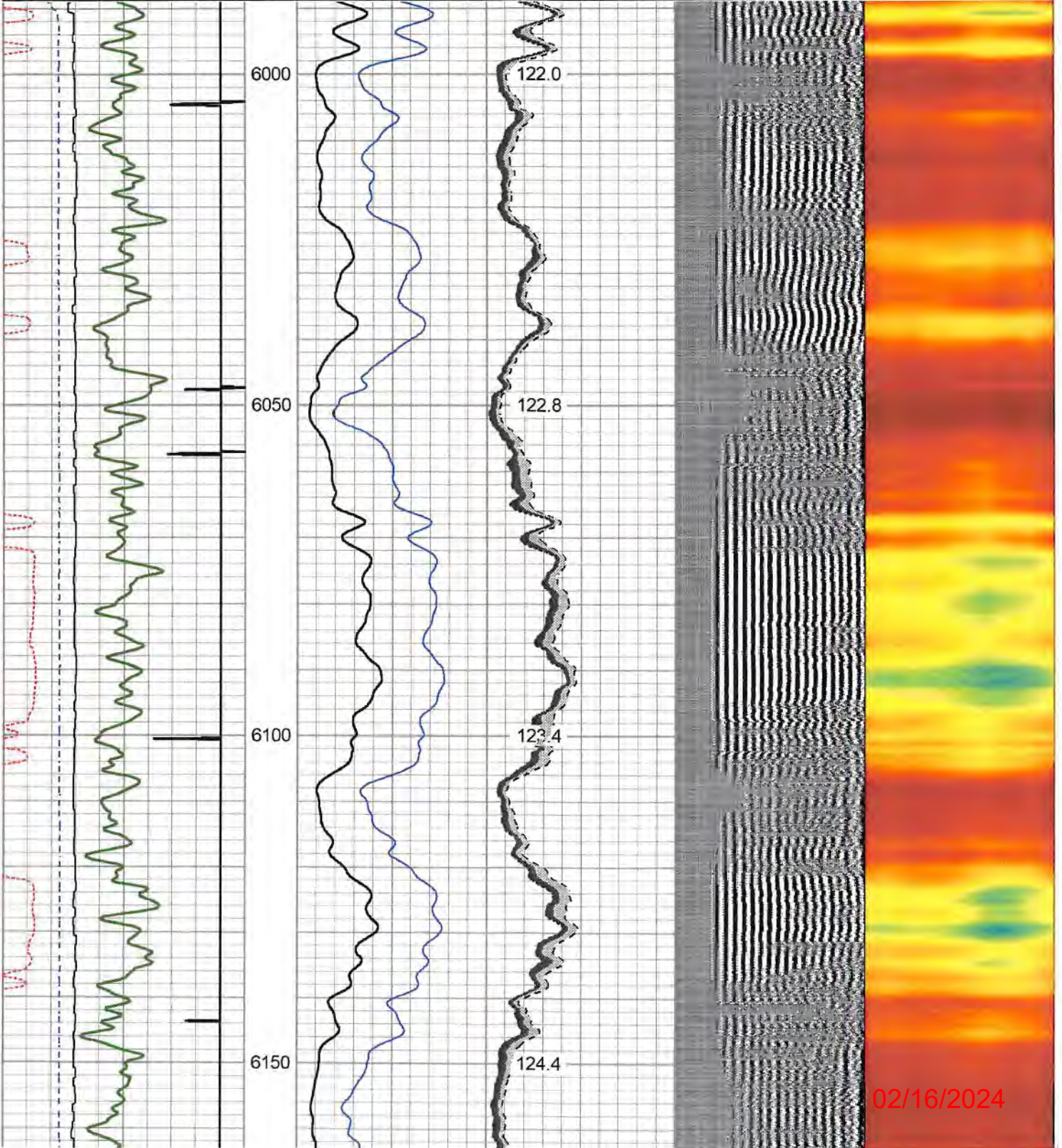


Repeat Pass 0 PSI

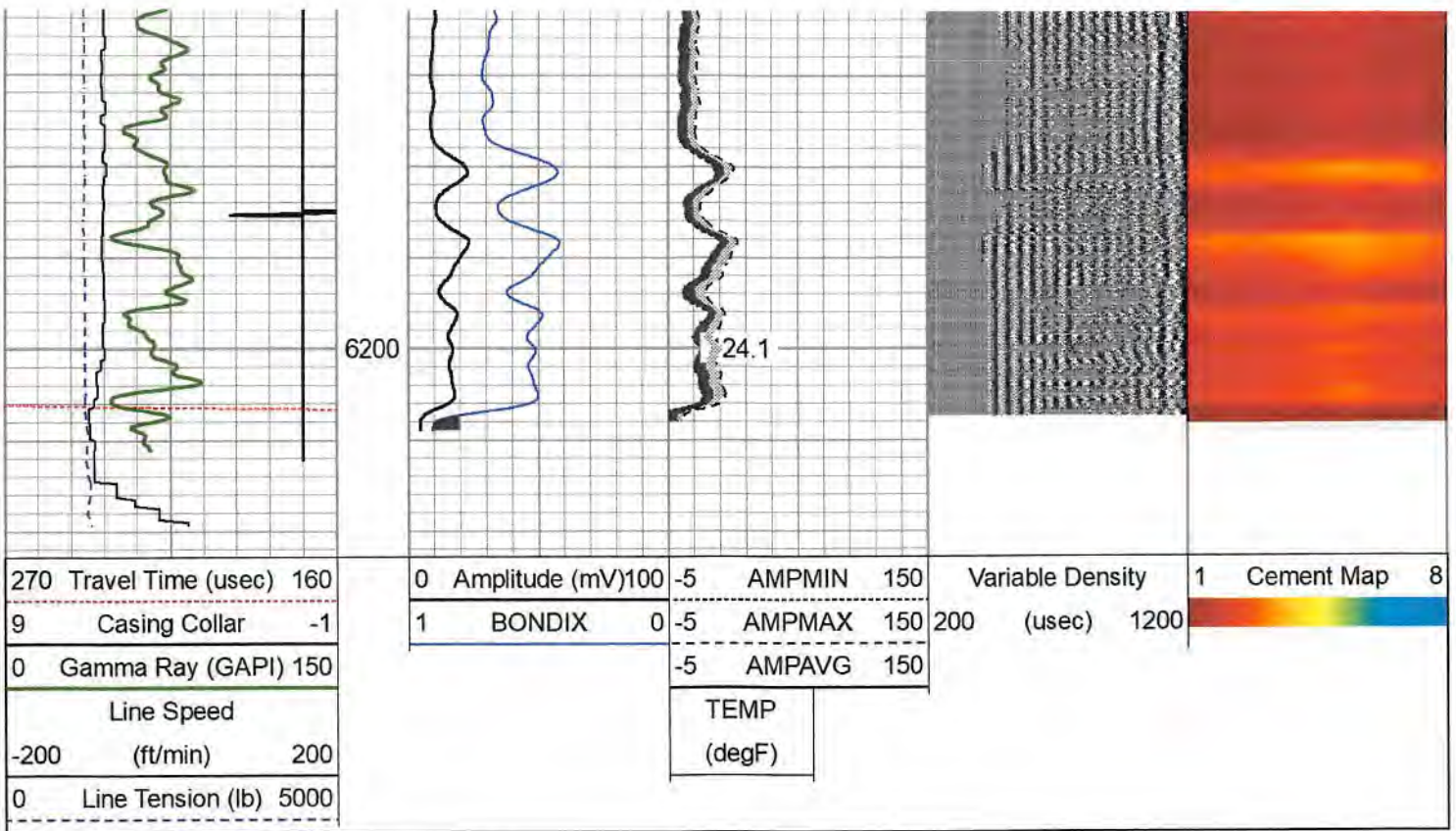
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Dataset Pathname pass6
 Presentation Format rcbl-bond index for antero 1020
 Dataset Creation Fri Feb 17 12:47:06 2023
 Charted by Depth in Feet scaled 1:240

270	Travel Time (usec)	160	0	Amplitude (mV)	100	-5	AMPMIN	150	Variable Density	1	Cement Map	8
9	Casing Collar	-1	1	BONDIX	0	-5	AMPMAX	150	200	(usec)	1200	
0	Gamma Ray (GAPI)	150				-5	AMPAVG	150				
	Line Speed						TEMP					
-200	(ft/min)	200					(degF)					
0	Line Tension (lb)	5000										



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Log Variables

Database: C:\ProgramData\Warrior\Data\antero_leap_1h_rcbl_17_feb_2023.db
 Dataset: field/well/run1/pass8/_vars_

Top - Bottom

BHTEMP_Src	BOREID	BOTTEMP	CASEOD	CASETHCK	CASEWGHT	MAXAMPL	MINAMPL
	in	degF	in	in	lb/ft	mV	mV
TEMP	7.875	100	5.5	0	23	71.9	3.4
MINATTN	PERFS	PPT	SRFTEMP	TDEPTH			
db/ft		usec	degF	ft			
0.8	No	260	37	0			

Variable Description

BHTEMP_Src : BHTEMP Input Source Selector
 BOREID : Borehole I.D.
 BOTTEMP : Bottom Hole Temperature
 CASEOD : Casing O.D.
 CASETHCK : Casing Thickness
 CASEWGHT : Casing Weight
 MAXAMPL : Maximum Amplitude

MINAMPL : Minimum Amplitude
 MINATTN : Minimum Attenuation
 PERFS : Perforation Flag
 PPT : Predicted Pipe Time
 SRFTEMP : Surface Temperature
 TDEPTH : Total Depth

Calibration Report

Database File antero_leap_1h_rcbl_17_feb_2023.db
 Dataset Pathname pass8
 Dataset Creation Fri Feb 17 13:14:53 2023

Gamma Ray Calibration Report

Serial Number: 275
 Tool Model: Probe
 Performed: Wed Feb 08 02:25:37 2023
 Calibrator Value: 100.0 GAPI

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Background Reading: 35.0 cps
 Calibrator Reading: 160.0 cps
 Sensitivity: 0.5000 GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number: 2.75"
 Tool Model: Probe275T
 Calibration Casing Diameter: 5.500 in
 Calibration Depth: 358.900 ft

Master Calibration, performed Fri Feb 17 12:17:07 2023:


	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	-0.005	0.277	3.400	71.921	243.134	4.641
CAL	0.556	0.557				
5'	-0.009	0.264	3.400	71.921	251.501	5.558
SUM						
S1	0.031	0.273	0.000	100.000	413.549	-13.004
S2	-0.009	0.246	0.000	100.000	392.074	3.604
S3	-0.008	0.264	0.000	100.000	367.404	3.032
S4	-0.008	0.280	0.000	100.000	347.266	2.717
S5	-0.008	0.301	0.000	100.000	323.833	2.569
S6	-0.010	0.304	0.000	100.000	318.482	3.079
S7	-0.004	0.289	0.000	100.000	341.875	1.265
S8	-0.008	0.266	0.000	100.000	364.900	2.913

Internal Reference Calibration, performed Wed Nov 23 14:17:52 2011:

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	0.556	0.557	1.000	0.000

Air Zero Calibration, performed Fri Feb 17 11:38:43 2023:

	Raw (v)		Calibrated (v)		Results	
	Zero		Zero		Offset	
3'	0.000		0.000		0.000	
5'	0.000		0.000		0.000	
SUM						
S1	0.000		0.000		0.000	
S2	0.000		0.000		0.000	
S3	0.000		0.000		0.000	
S4	0.000		0.000		0.000	
S5	0.000		0.000		0.000	
S6	0.000		0.000		0.000	
S7	0.000		0.000		0.000	
S8	0.000		0.000		0.000	

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
HeadVolt	18.52		CHD-Titan Standard 1 7/16" Cable Head	1.02	1.44	1.00

02/16/2024

Temp	15.67		Centralizer-2.75_Overbody	1.67	3.12	5.00
WVFS8	13.44		RBT-Probe275T (2.75") Probe 2.75" Radial with Integral Temperature Sub	9.39	2.75	90.00
WVFS7	13.44					
WVFS6	13.44					
WVFS5	13.44					
WVFS4	13.44					
WVFS3	13.44					
WVFS2	13.44					
WVFS1	13.44					
WVF3FT	13.44					
WVF5FT	12.44					
WVFCAL	9.19					
HEADVOLT	9.19					
CCL	7.56		Centralizer-2.75_Overbody	1.67	3.12	5.00
GR	6.23		GR-Probe (275) Probe 2 3/4" Logging Gamma Ray	5.50	2.75	57.00
			Centralizers-5419-312-S600 Titan 3 1/8" Adjustable Centralizer	3.42	3.13	34.00
			Bull_Plug-1_7/16_GO Titan 1 7/16" Female Bull Plug	0.27	1.44	1.00

Dataset: antero_leap_1h_rcbl_17_feb_2023.db: field/well/run1/pass8
 Total length: 19.60 ft
 Total weight: 193.00 lb
 O.D.: 3.13 in



Company Antero Resources
 Well Leap 1H
 Field Rabbit Ear

02/16/2024



Nine

FIELD
County
State

TABLE LISTS
Tyler
WV