

Submit 1 Copy To Appropriate District Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-103
 Revised July 18, 2013

WELL API NO. 30-025-00069	
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name J.H. Moore	
8. Well Number 1	
9. OGRID Number 19111	
10. Pool name or Wildcat Moore;Permo-Penn	
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well ☐ Gas Well ☒ Other ☐ 2. Name of Operator Rhombus Operating Co., Ltd. 3. Address of Operator P.O. Box 18979, Golden CO 80402 4. Well Location Unit Letter D : 660 feet from the FNL line and 660 feet from the FWL line Section 25 Township 11S Range 32E NMPM County Lea 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4327 GL	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☒
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	PNR ☐
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		OTHER: ☐	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

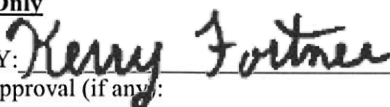
2/9/24 Notified Gilbert Cordero (OCD) of plans to begin plugging ops.
 2/12/24 MIRU AAA rig #104. Unseat pump. Start POH w/ rods.
 2/13/24 Finish POH w/ rods. NU BOP.
 2/14/24 POH w/ tbg. RU WL. Tagged cmt/fill @ 8,432'. Informed Kerry Fortner (OCD) -OK. Set CIBP @ 8,275'. PU then ran back and tagged it to confirm it set. Ran CBL 8,275-3,400'. Above this depth the log would not read properly due to fluid being heavily gas cut. Informed Kerry Fortner. He was ok with not logging above 3,400'.
 2/15/24 RIH w/ tbg to 8,274'. Circ hole w/ MLF. Tested csg to 500 psi – held. Pumped 25 sx CI H cmt. Got approval from Kerry Fortner to spot a cmt plug @ 6,280' instead of perfling and sqzng. This was based on the CBL. POH to 5,009'.
 2/16/24 RIH & tag cmt @ 8,055'. PU to 6,293'. Est circ. Spot 25 sx 14.8 ppg CI C cmt plug 6,293-6,041'. POH. RU WL. RIH & perf 4 sqz holes at 4,848'. RIH w/ pkr and tbg. Set pkr @ 1,524'. Pres up to 500 psi. Unable to pump into perfs. Got permission from Kerry Fortner to spot a cmt plug over perfs. POH w/ pkr. RIH w/ tbg to 4,909'. Est circ. Pump 25 sx 14.8 ppg CI C cmt plug 4,909-4,657'. SDFWE.
 2/19/24 RIH w/ tbg & tag cmt @ 4'677'. POH. Perf 4 sqz holes @ 3,565'. Set pkr @ 3,314' Pres up to 1000 psi but unable to pump in. Got permission from Kerry Fortner to spot plug instead of perf and sqz. POH w/ pkr. RIH w/ tbg. Pump 25 sx CI C cmt 3,619' – 3,358'. POH. RIH w/ WL & perf 4 sqz holes @ 1,555'.
 2/20/24 RIH w/ tbg & tagged cmt @ 3,335'. POH to 2,250'. Pump 25 sx CI C cmt. TOC estim at 1,998'. POH. RIH w/ pkr & set @ 377'. Pump inject test. Broke hole in csg 1.5' from surf. Rlse pkr. RIH to 1,290'. Pump 50 sx CI C cmt & displace to 1,455'. WOC. RIH w/ WL & tag plug @ 1,422'. Perf @ 353'. RIH w/ pkr on 2 jts tbg & set pkr. Pump 108 sx CI C cmt. Ran out of cmt. Cmt did not circ. Called Kerry Fortner.
 2/21/24 RIH w/ WL to 500' but did not tag plug. Est circ. Pump 120 sx 14.8 ppg cmt dn 5.5" csg. Circ out 9 5/8" csg. ND BOP. RD MO.
 2/22/24 Verified cmt @ surf. Cut off wellhead. Cut off anchor. Weld on 4" diam x 4' dry hole marker. Level location. Well P&A.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE President of the General Partner DATE 2/23/24

Type or print name Gregory D Cielinski E-mail address: greg@rhombusop.com PHONE: _____

For State Use Only

APPROVED BY:  TITLE Compliance Officer A DATE 2/23/24

Conditions of Approval (if any):

Approved for plugging of well bore only. Liability under bond is retained pending receipt of C-103 (Subsequent Report of Well Plugging) which may be found at OCD Web Page under Forms,









Radial Cement Bond
Gamma Ray
CCL
Log

Company Rhombus Operating Co. Ltd		Company Rhombus Operating Co. Ltd	
Well J. H. Moore #1		Well J. H. Moore #1	
Field Moore, Permo-Penn		Field Moore, Permo-Penn	
County Lea		County Lea	
State New Mexico		State New Mexico	
Location: 660' FNL & 660' FWL		Location: 660' FNL & 660' FWL	
SEC 25 TWP 11S RGE 32E		SEC 25 TWP 11S RGE 32E	
Permanent Datum Ground Level Elevation 4,327'		Permanent Datum Ground Level Elevation 4,327'	
Log Measured From Permanent Datum		Log Measured From Permanent Datum	
Drilling Measured From Kelly Bushing		Drilling Measured From Kelly Bushing	
Other Services Set CIBP @ 8,275'		Other Services Set CIBP @ 8,275'	
Elevation K.B. N/A D.F. N/A G.L. 4,327'		Elevation K.B. N/A D.F. N/A G.L. 4,327'	
Date 02/14/2024	Run Number Two	Run Number Two	
Depth Driller 8,510'	Depth Driller 8,510'	Depth Driller 8,510'	
Depth Logger Plug @ 8,275'	Depth Logger Plug @ 8,275'	Depth Logger Plug @ 8,275'	
Bottom Logged Interval 8,275'	Bottom Logged Interval 8,275'	Bottom Logged Interval 8,275'	
Top Log Interval 3,300'	Top Log Interval 3,300'	Top Log Interval 3,300'	
Open Hole Size N/A	Open Hole Size N/A	Open Hole Size N/A	
Type Fluid Water	Type Fluid Water	Type Fluid Water	
Density / Viscosity 10#	Density / Viscosity 10#	Density / Viscosity 10#	
Max. Recorded Temp. 161 deg F	Max. Recorded Temp. 161 deg F	Max. Recorded Temp. 161 deg F	
Estimated Cement Top N/A	Estimated Cement Top N/A	Estimated Cement Top N/A	
Time Well Ready 2:30 PM	Time Well Ready 2:30 PM	Time Well Ready 2:30 PM	
Time Logger on Bottom 3:50 PM	Time Logger on Bottom 3:50 PM	Time Logger on Bottom 3:50 PM	
Equipment Number 3	Equipment Number 3	Equipment Number 3	
Location Hobbs, NM	Location Hobbs, NM	Location Hobbs, NM	
Recorded By Ashton Scott	Recorded By Ashton Scott	Recorded By Ashton Scott	
Witnessed By Scott Taylor	Witnessed By Scott Taylor	Witnessed By Scott Taylor	
Borehole Record		Tubing Record	
Run Number Bit From To Size Weight From To	Run Number Bit From To Size Weight From To	Run Number Bit From To Size Weight From To	
Casing Record	Casing Record	Casing Record	
Size N/A Wd/Ft N/A Top N/A Bottom N/A	Size N/A Wd/Ft N/A Top N/A Bottom N/A	Size N/A Wd/Ft N/A Top N/A Bottom N/A	
String N/A	String N/A	String N/A	
Production String 5.5" N/A Surface 8,510' N/A	Production String 5.5" N/A Surface 8,510' N/A	Production String 5.5" N/A Surface 8,510' N/A	
Unit N/A	Unit N/A	Unit N/A	

>>> Fold Here >>>

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

All Depths Are Logger Depths
All Casing Information besides the O.D is Unkown
All Data Above 3,400' is Compromized by gas cut fluid

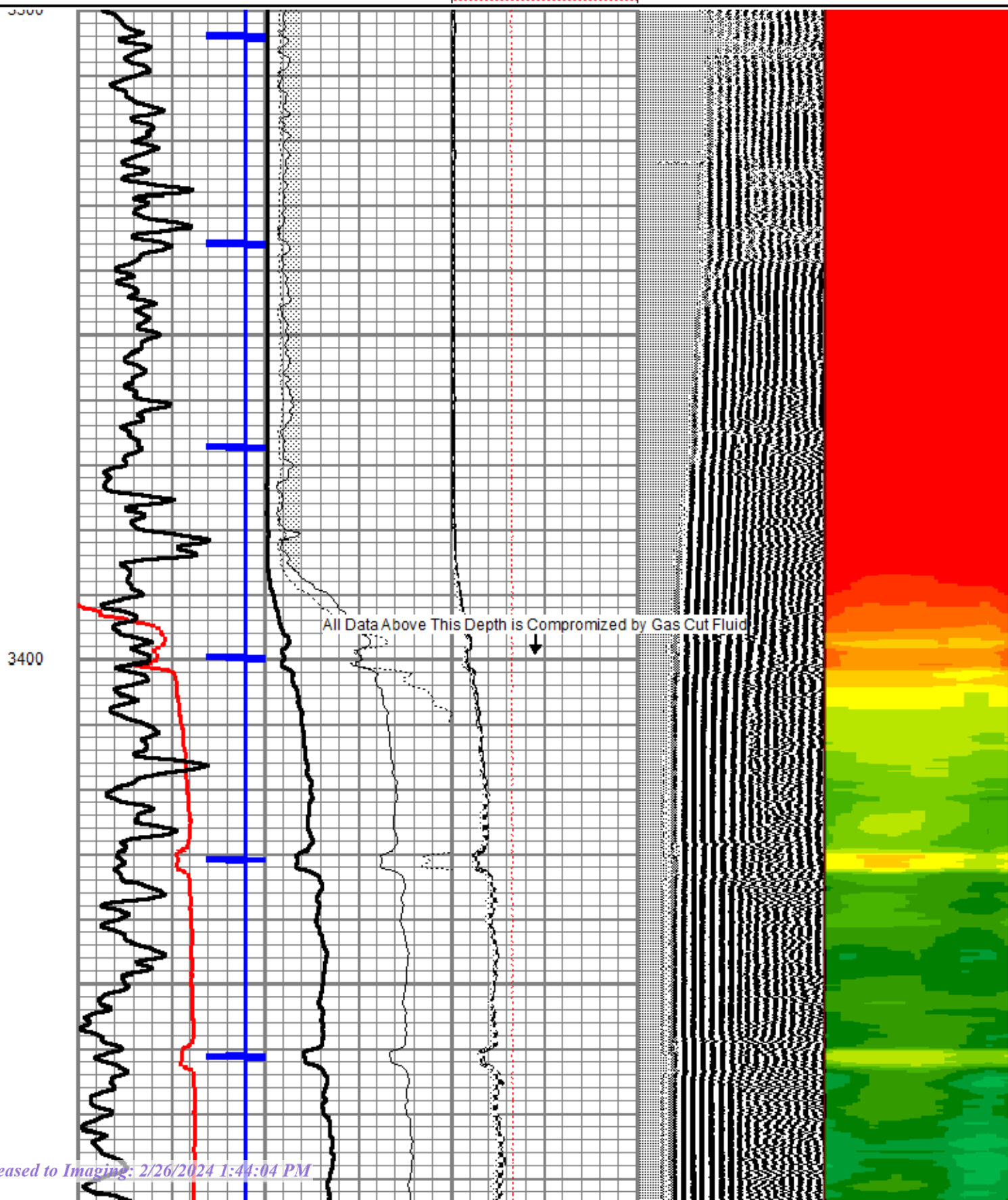
*****Thank You For Choosing Jarrel Services Inc.*****



Main Pass

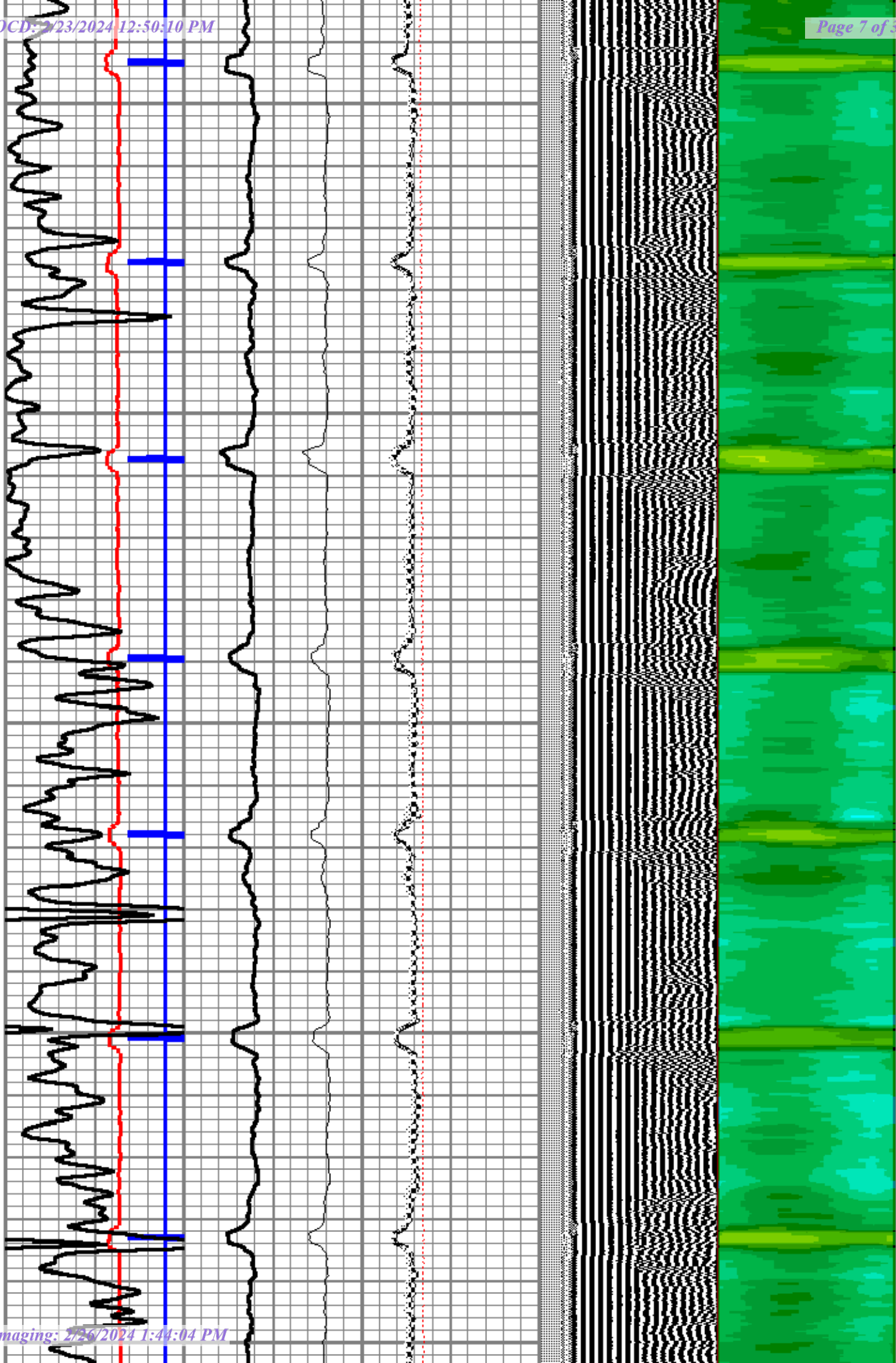
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Dataset Creation Wed Feb 14 15:32:51 2024
Charted by Depth in Feet scaled 1:240

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-9	CCL	1	0	AMPx5 (mV)	20	-2	AMPMAX	200						
0	GR (GAPI)	120	1	Bond Index	0	-2	AMPMIN	200						
						0	TEMP (degF)	300						



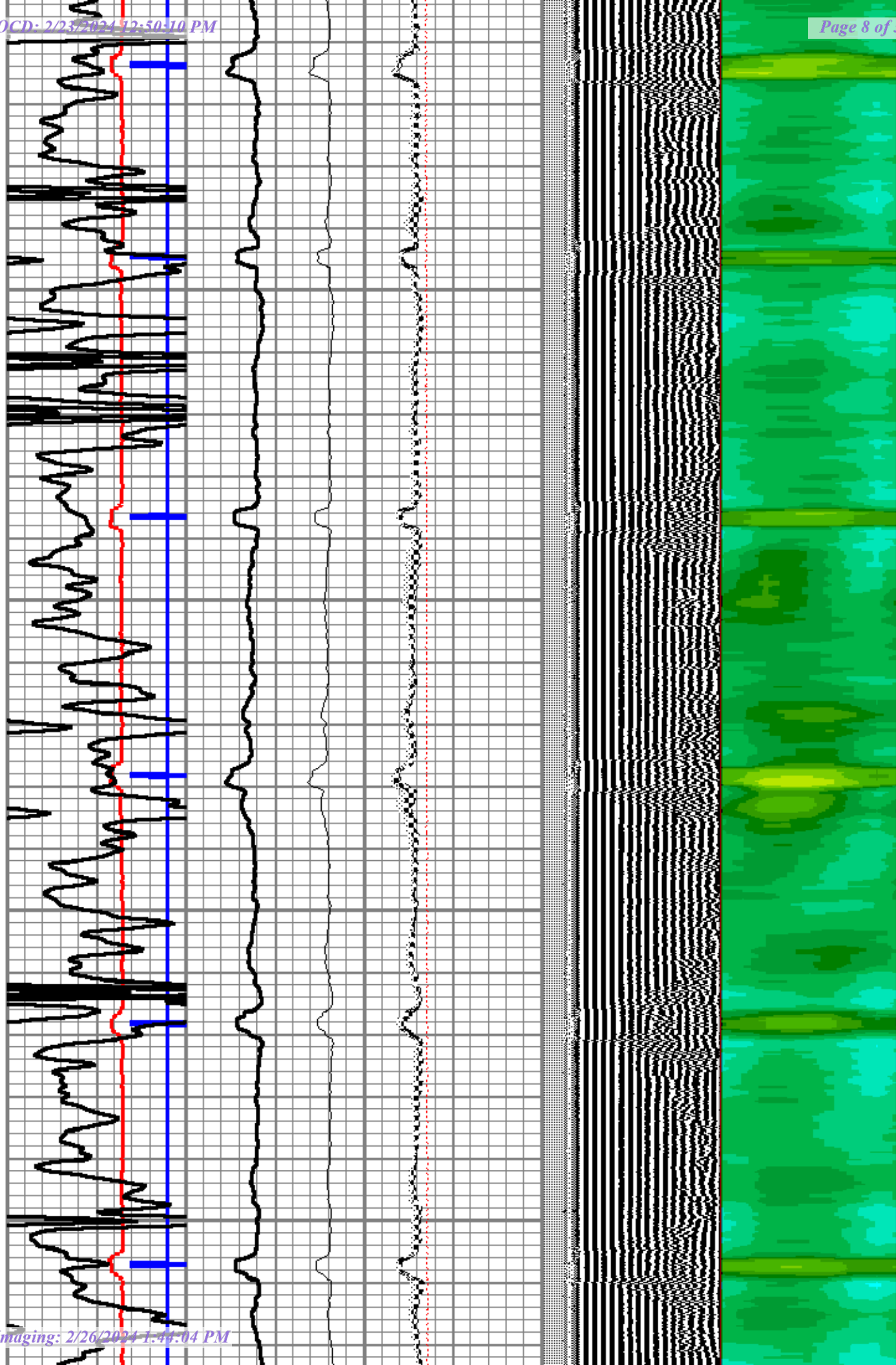
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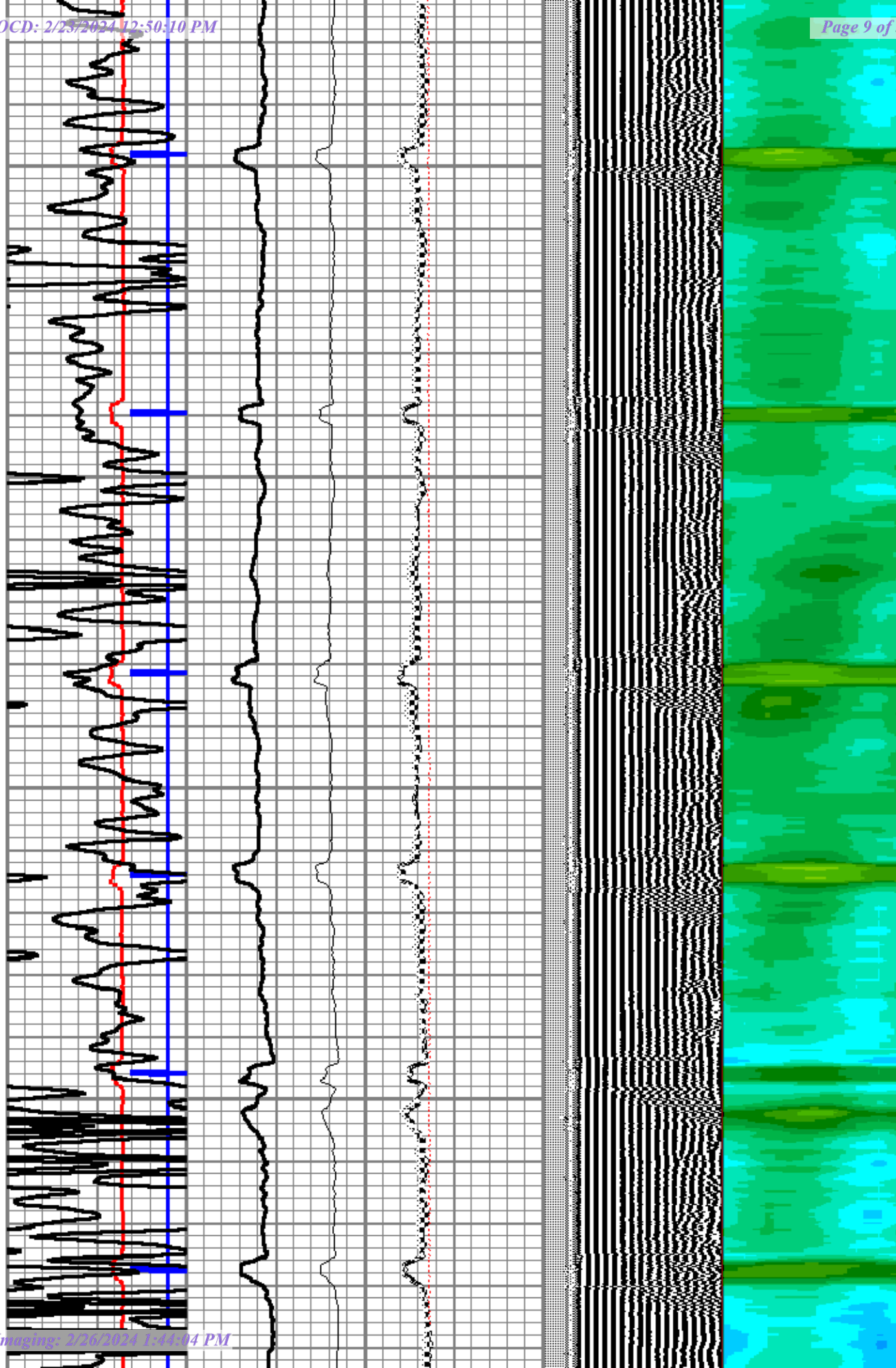
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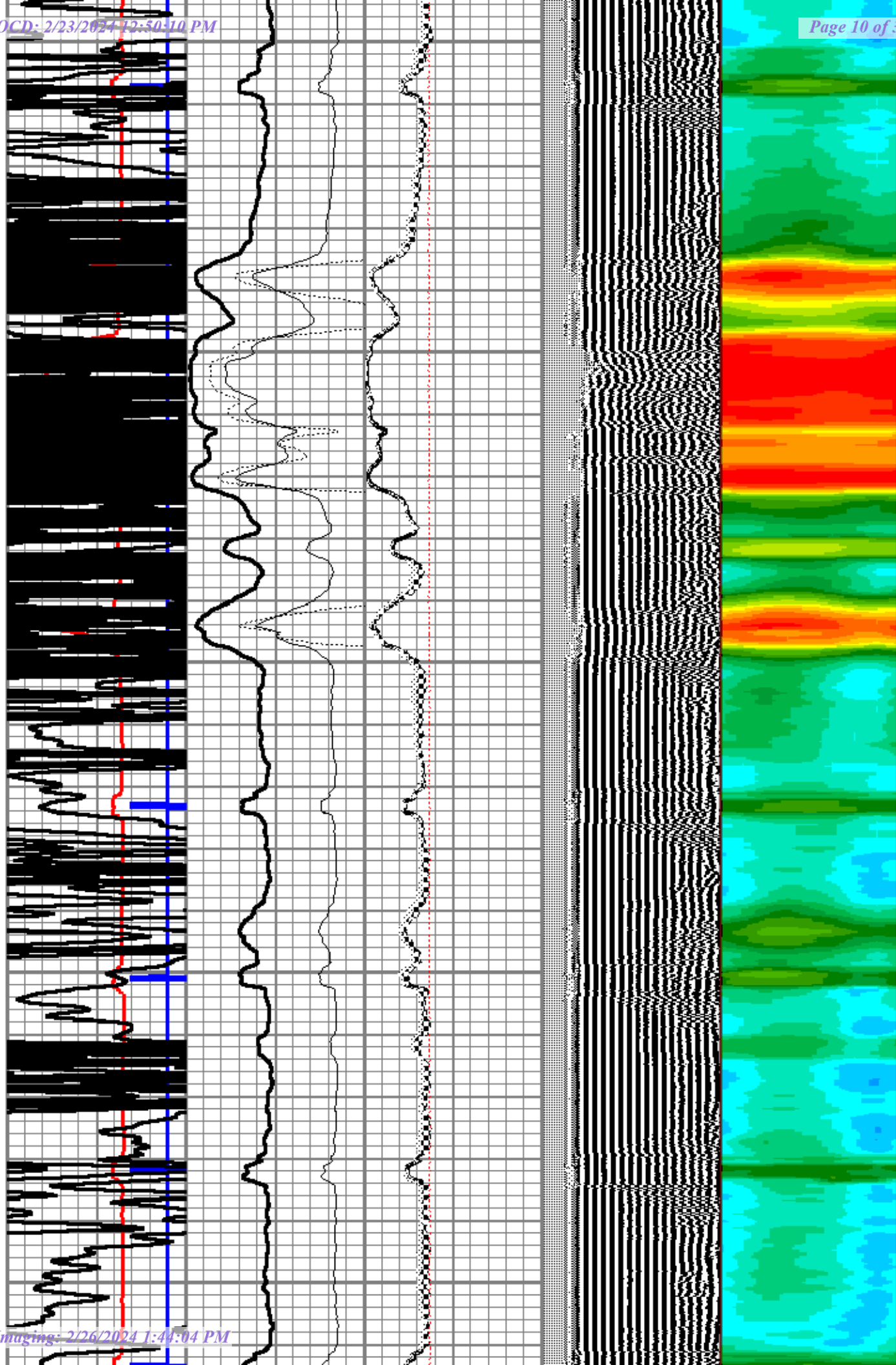
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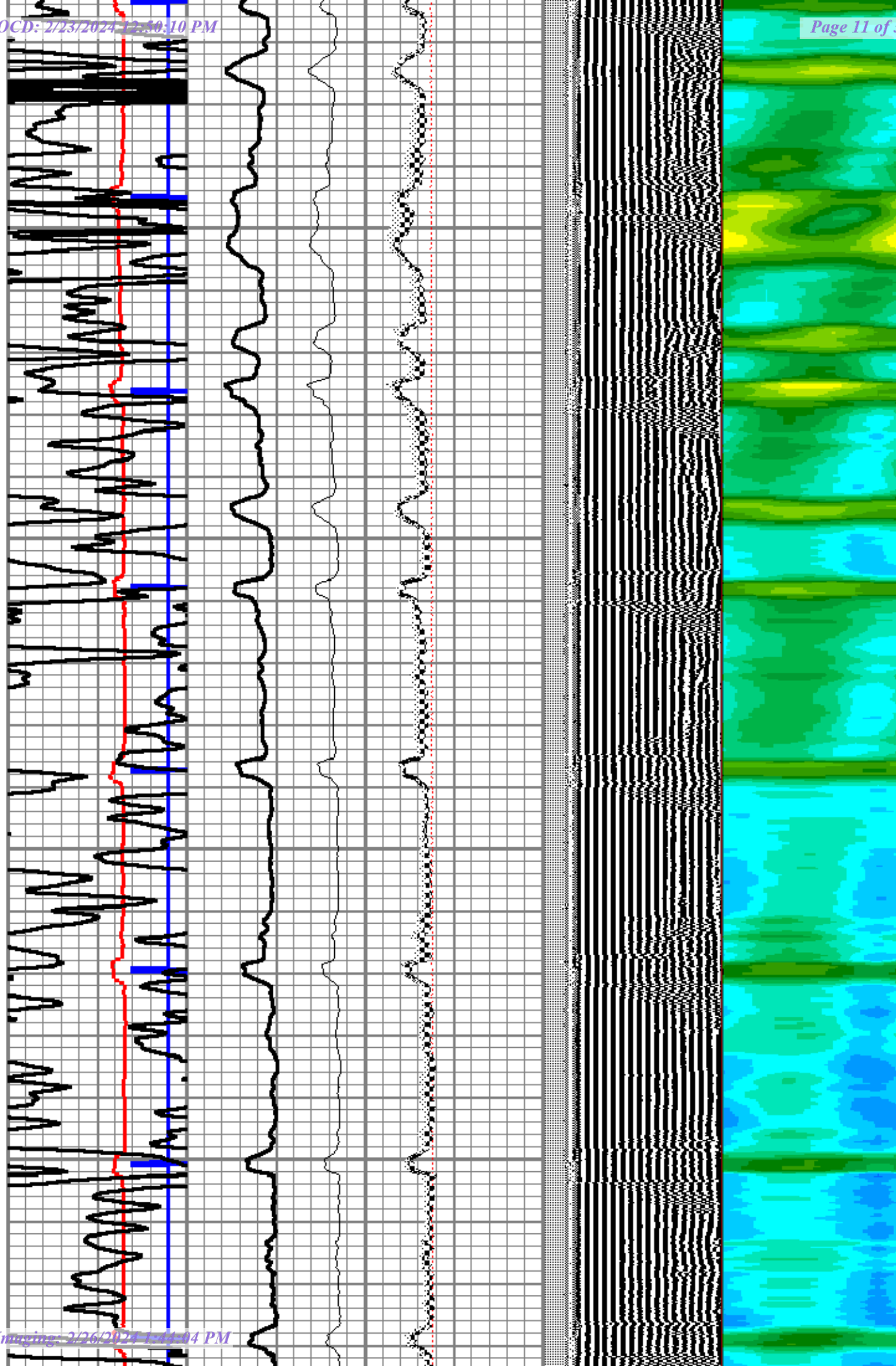
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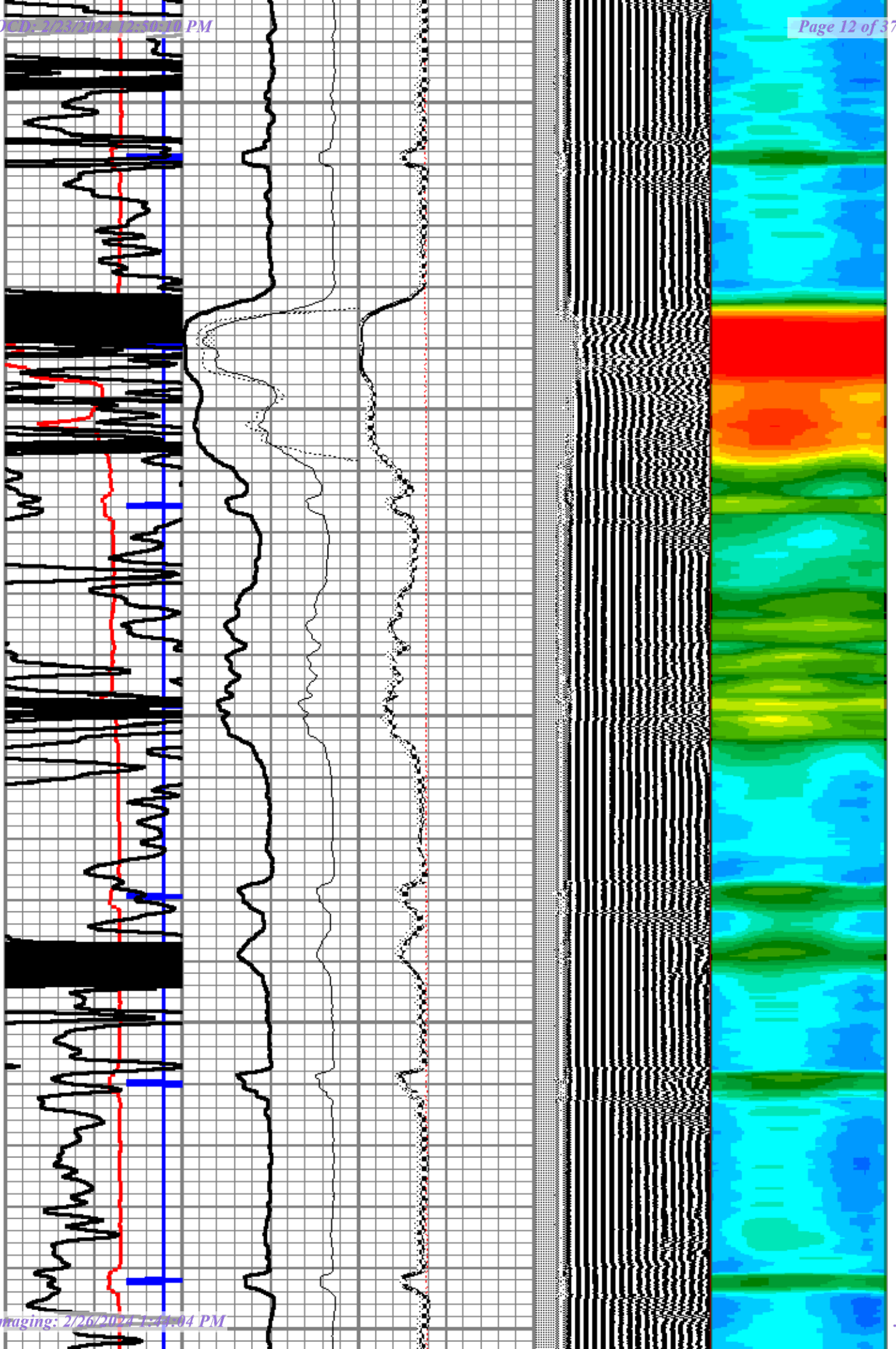
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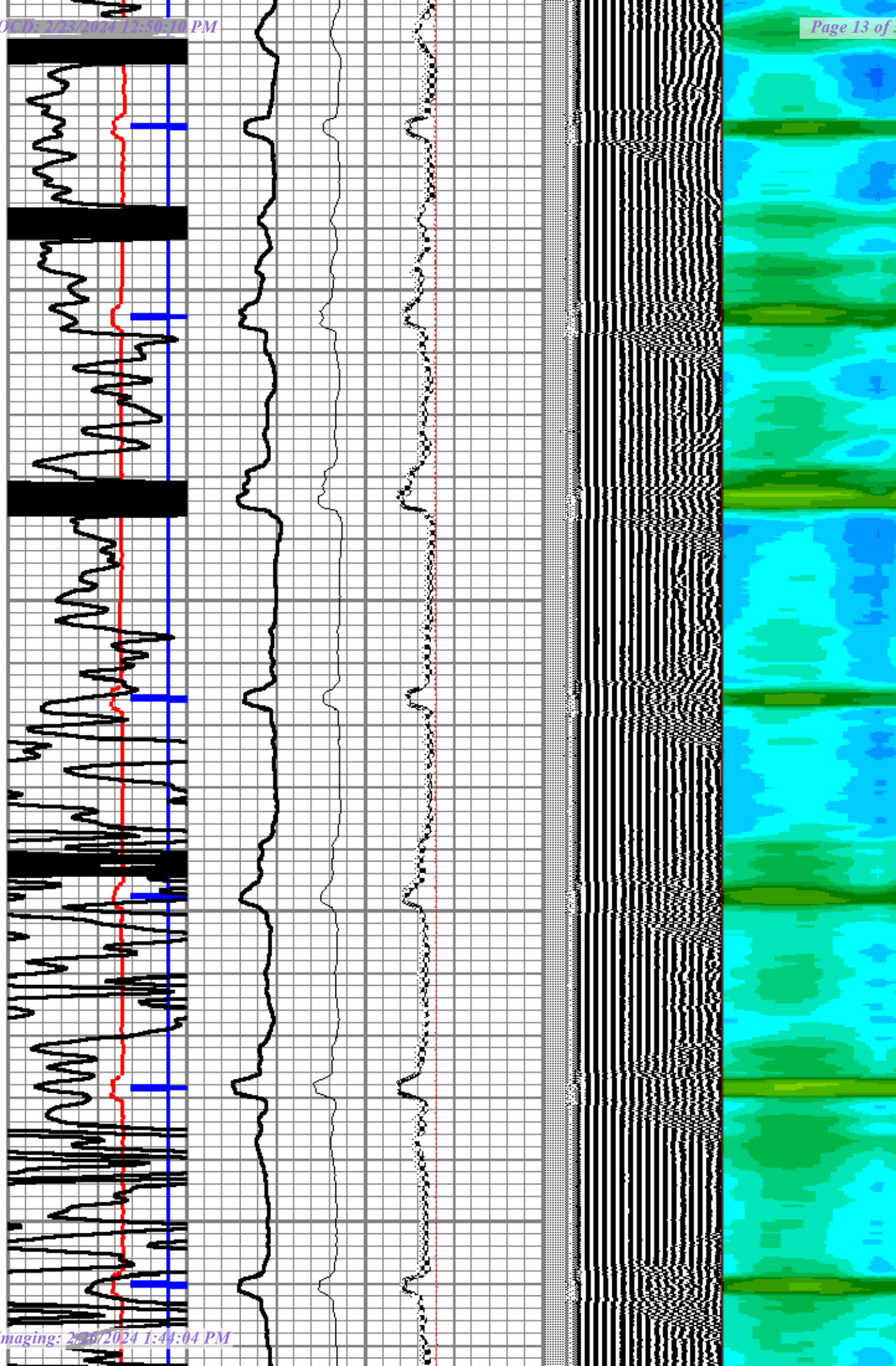
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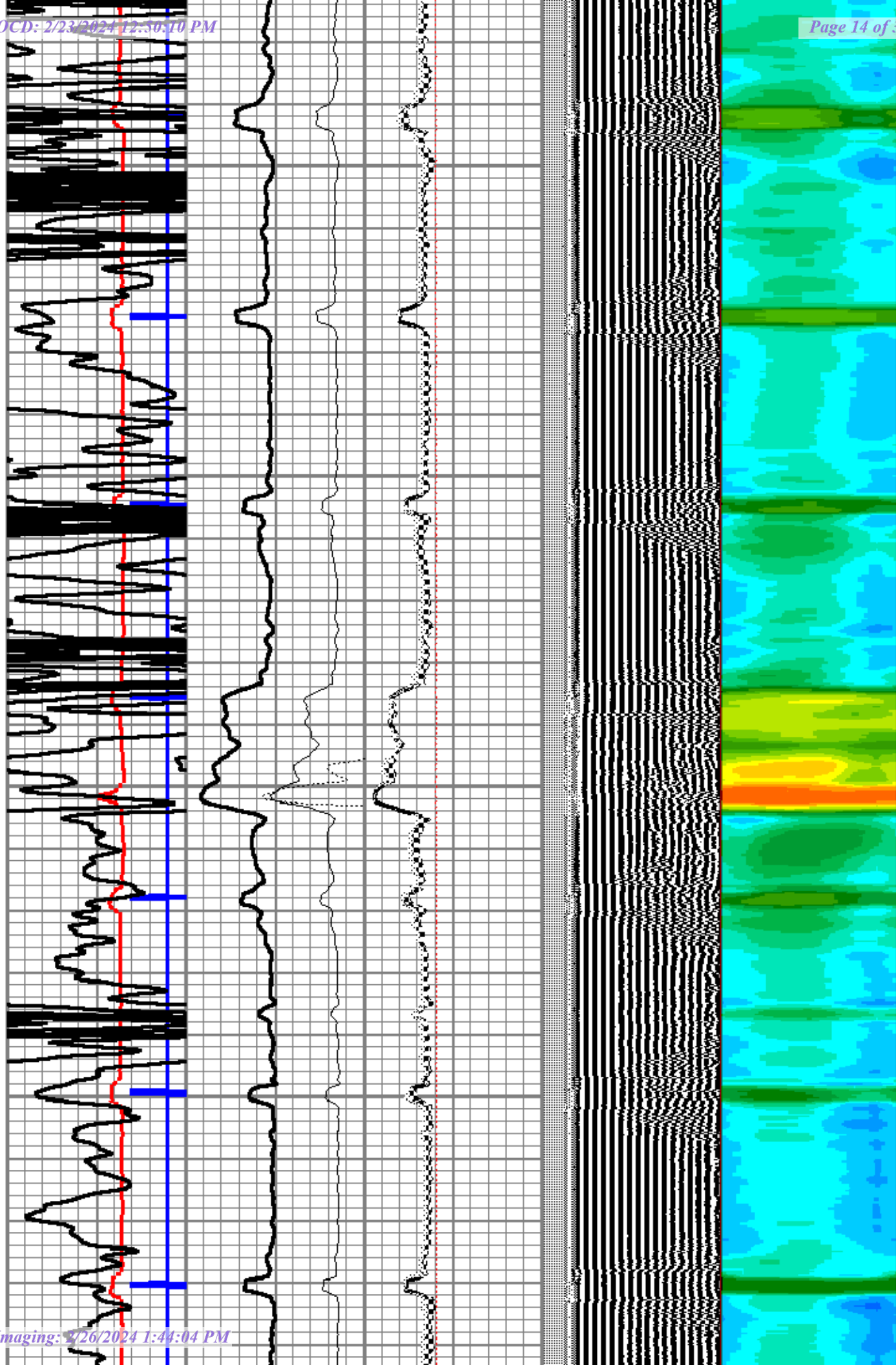
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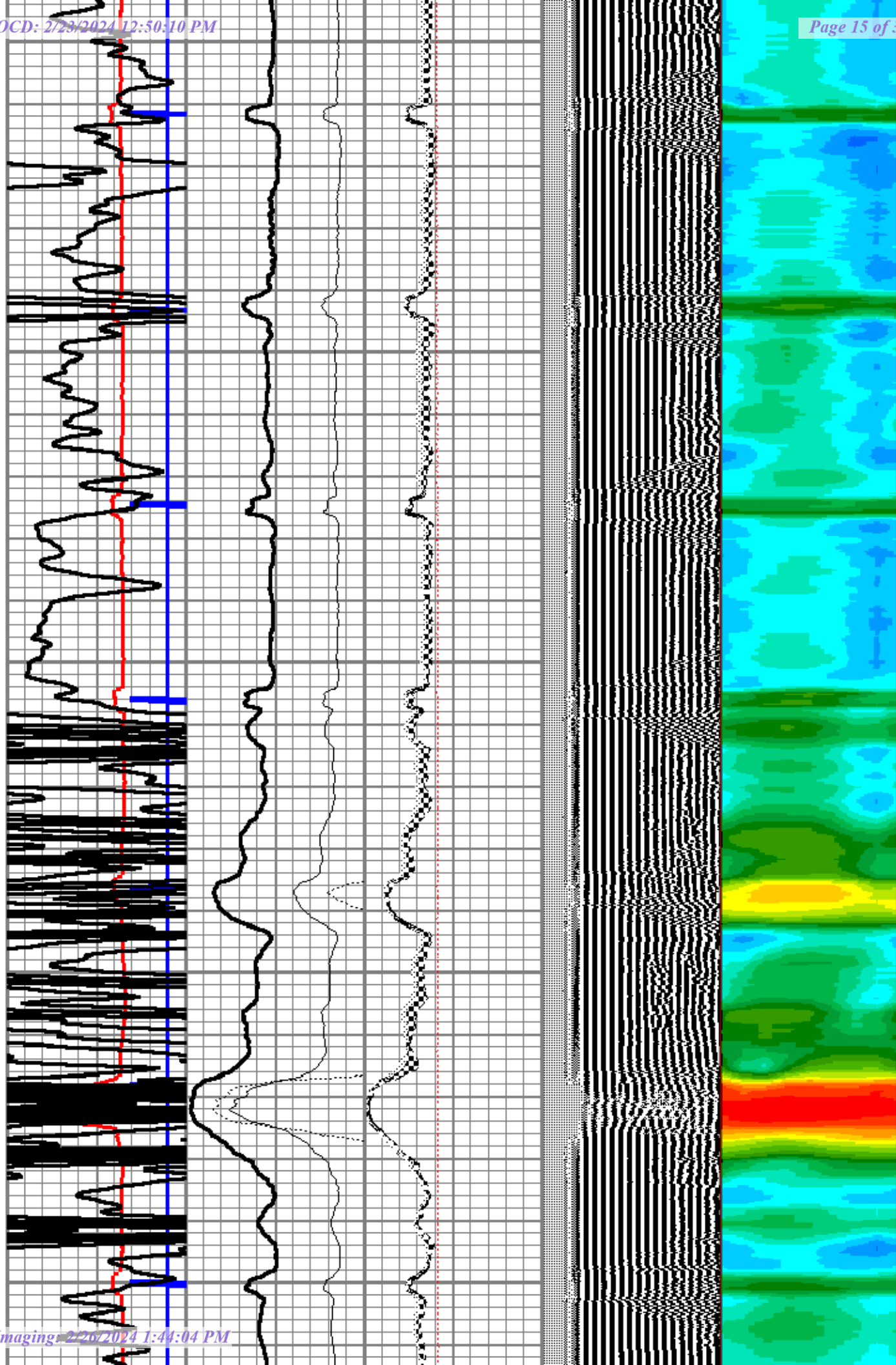
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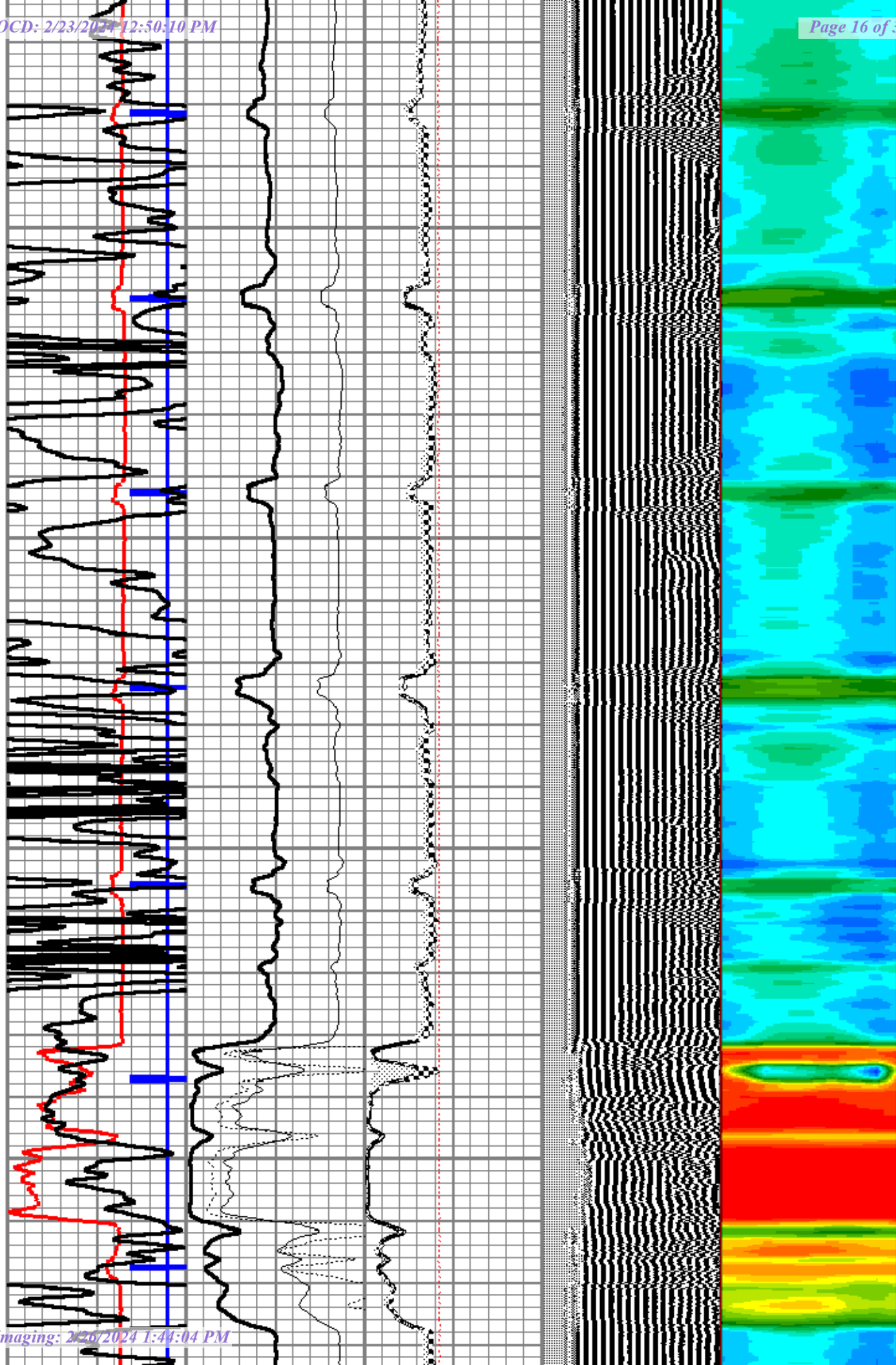
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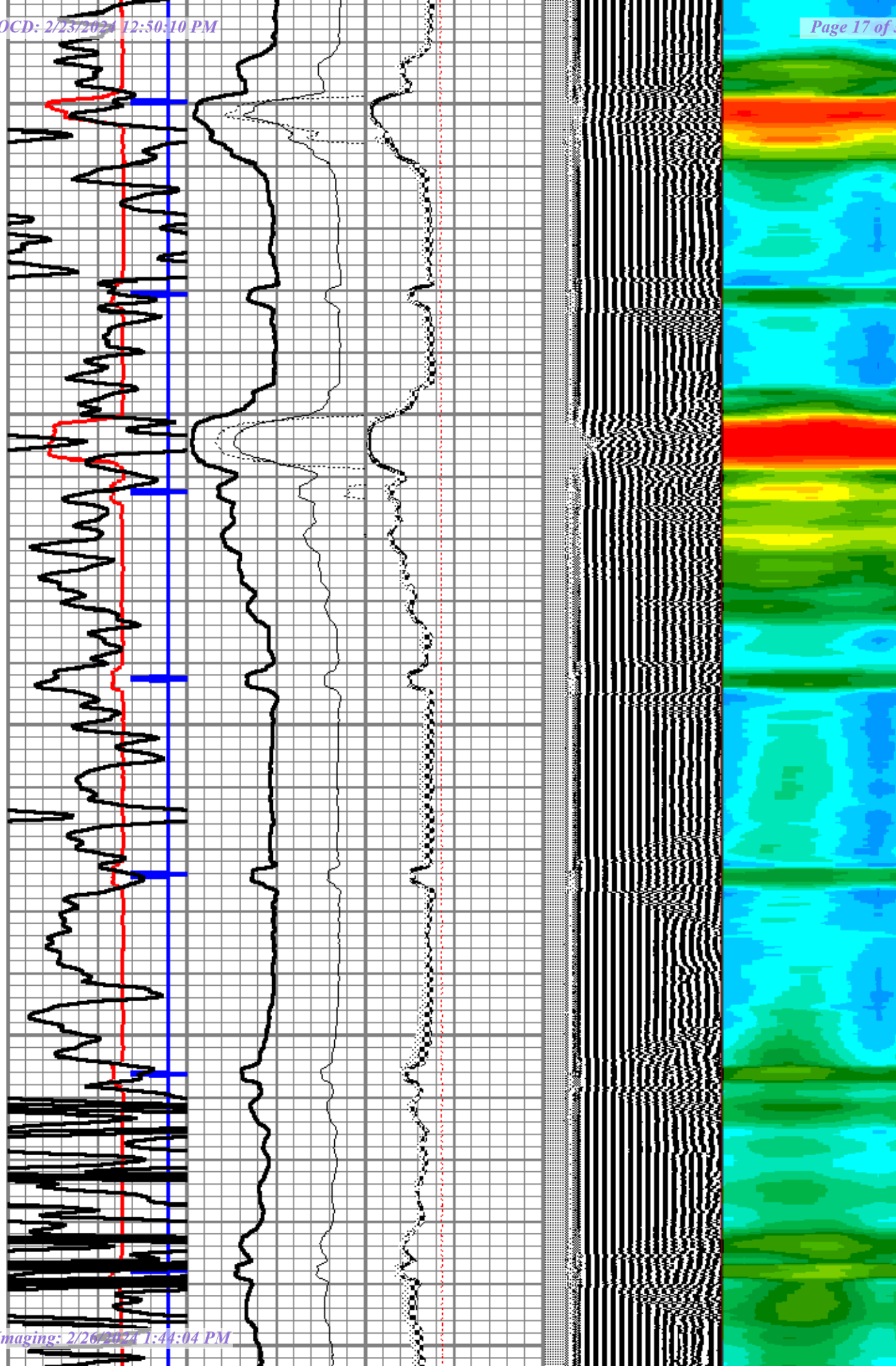
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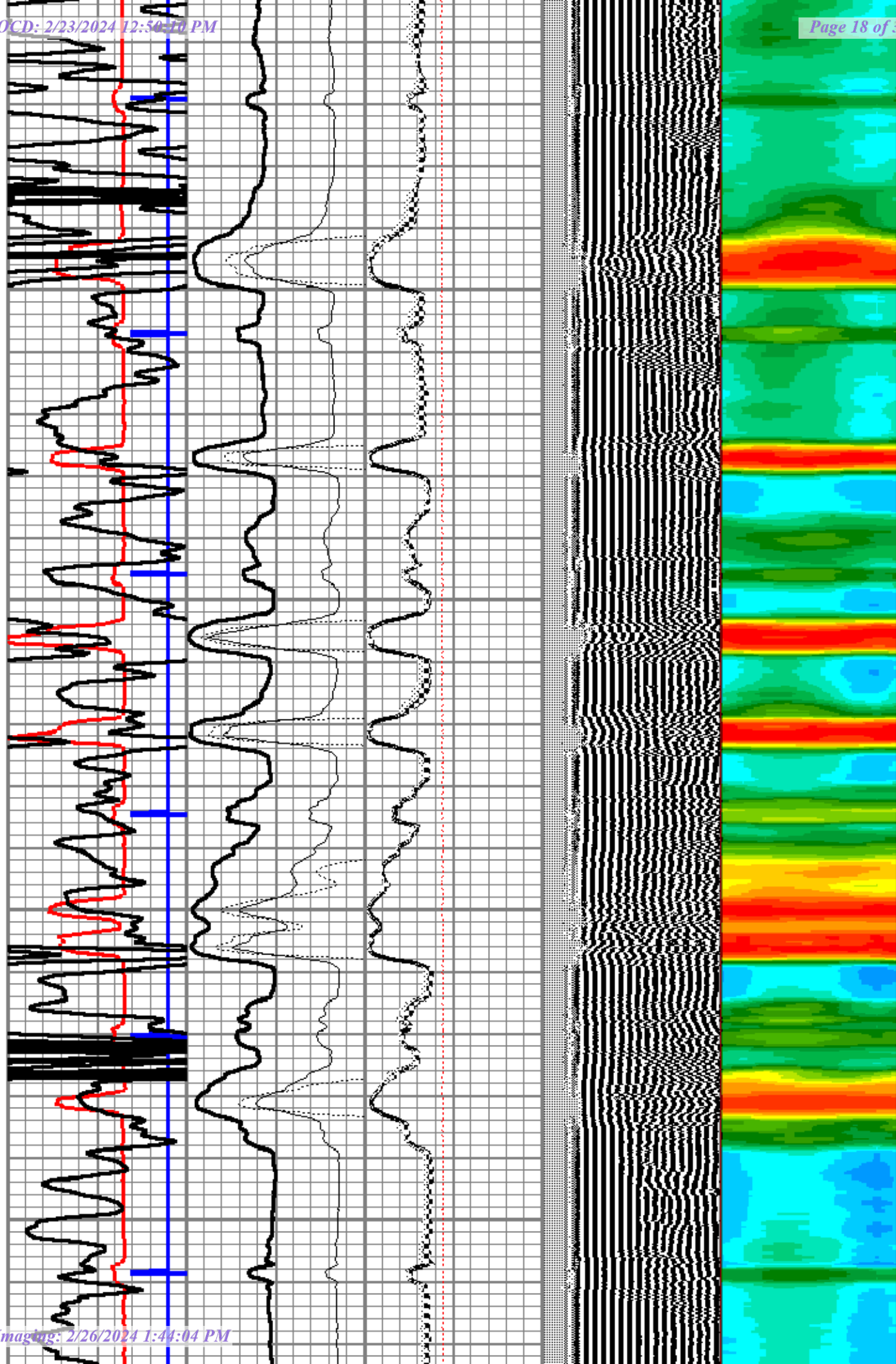
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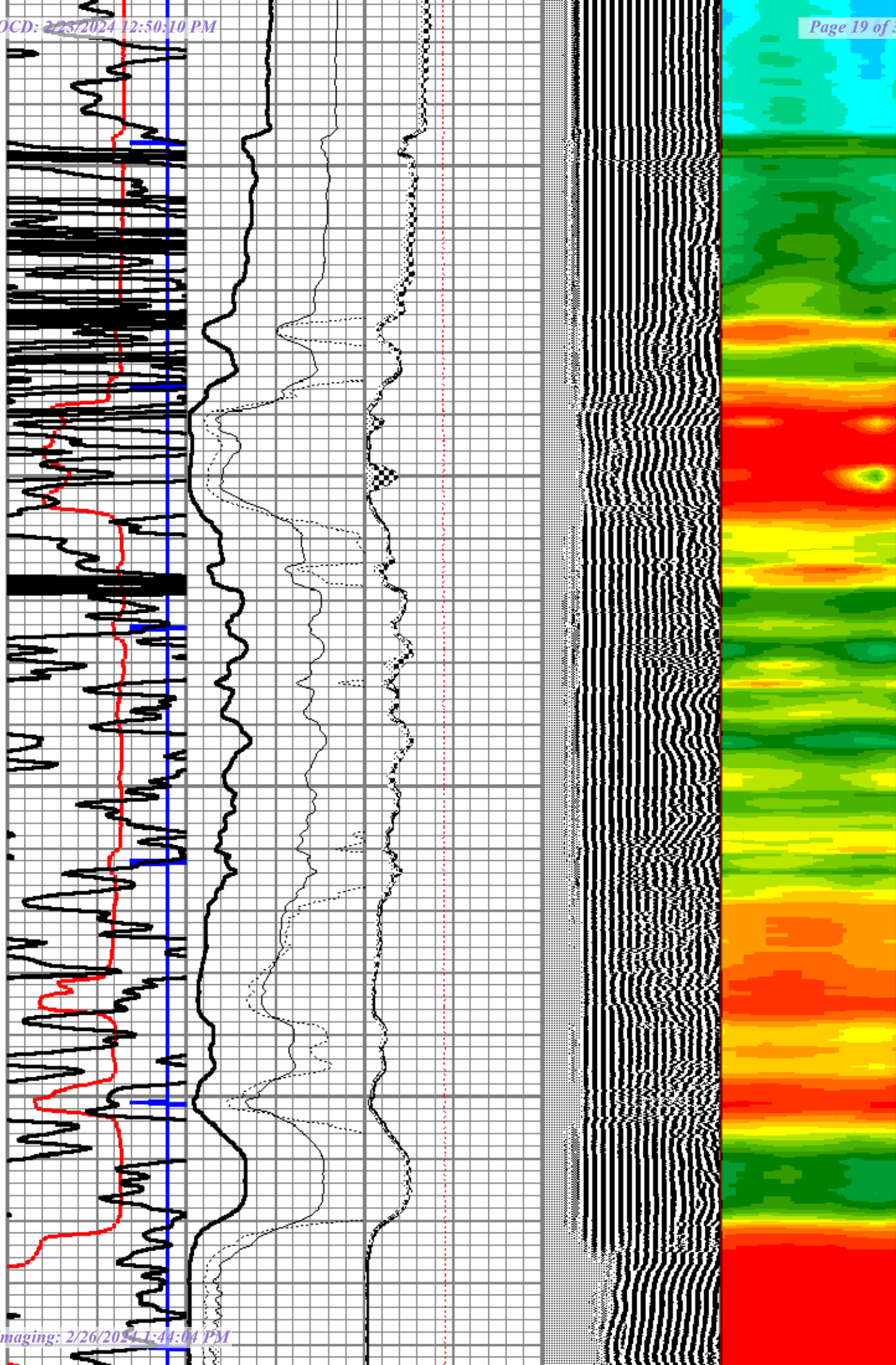
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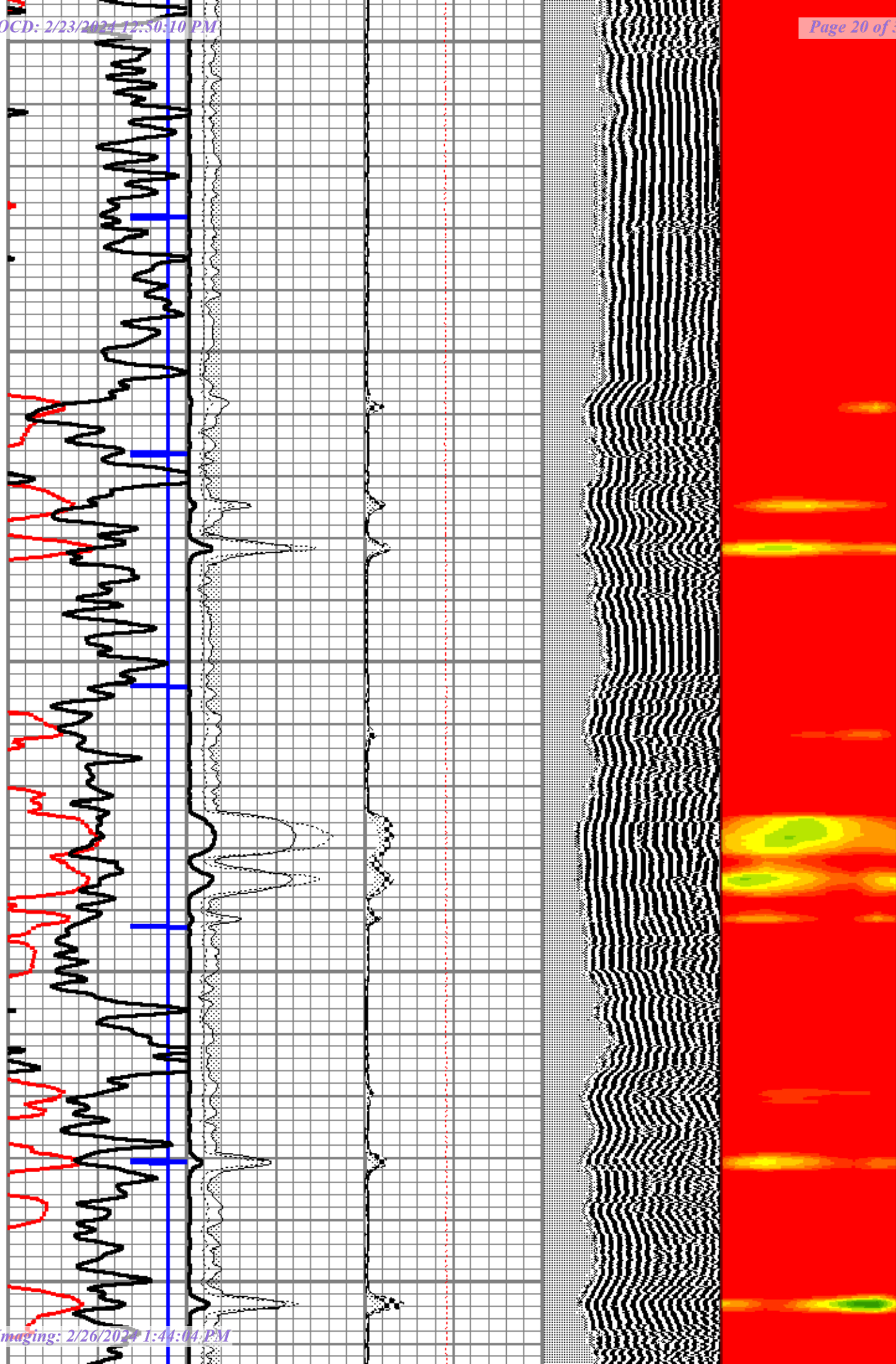
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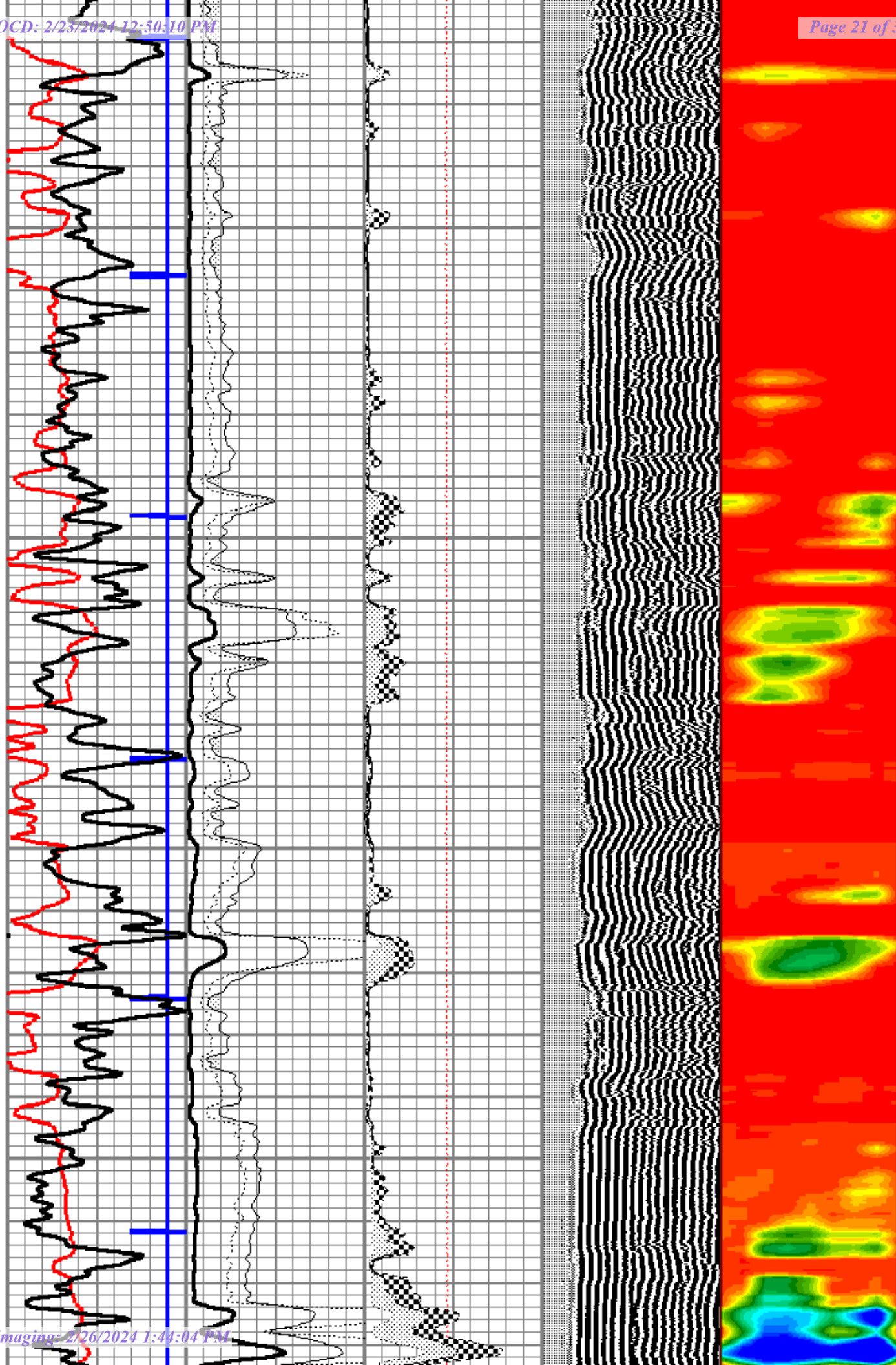
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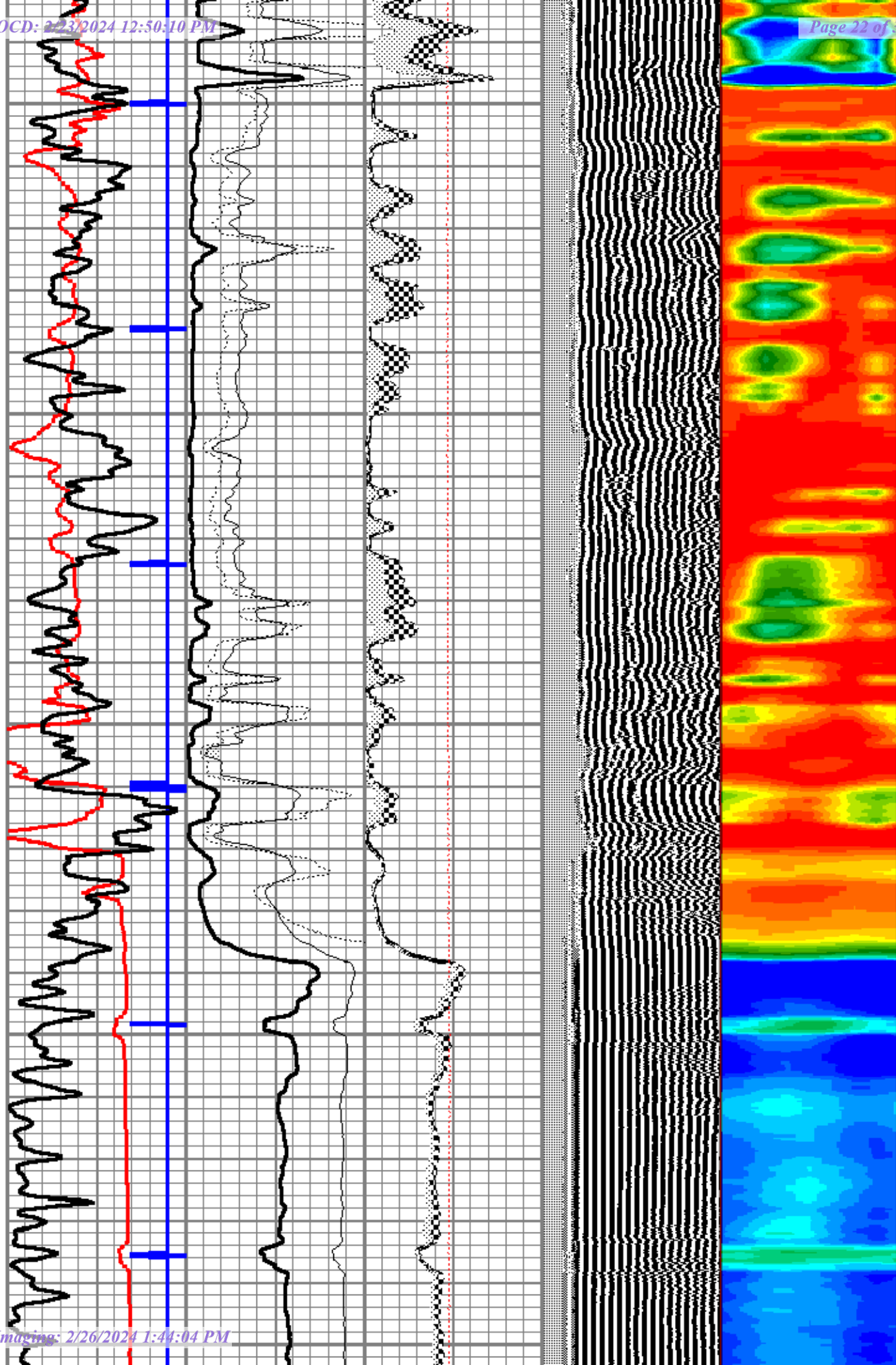
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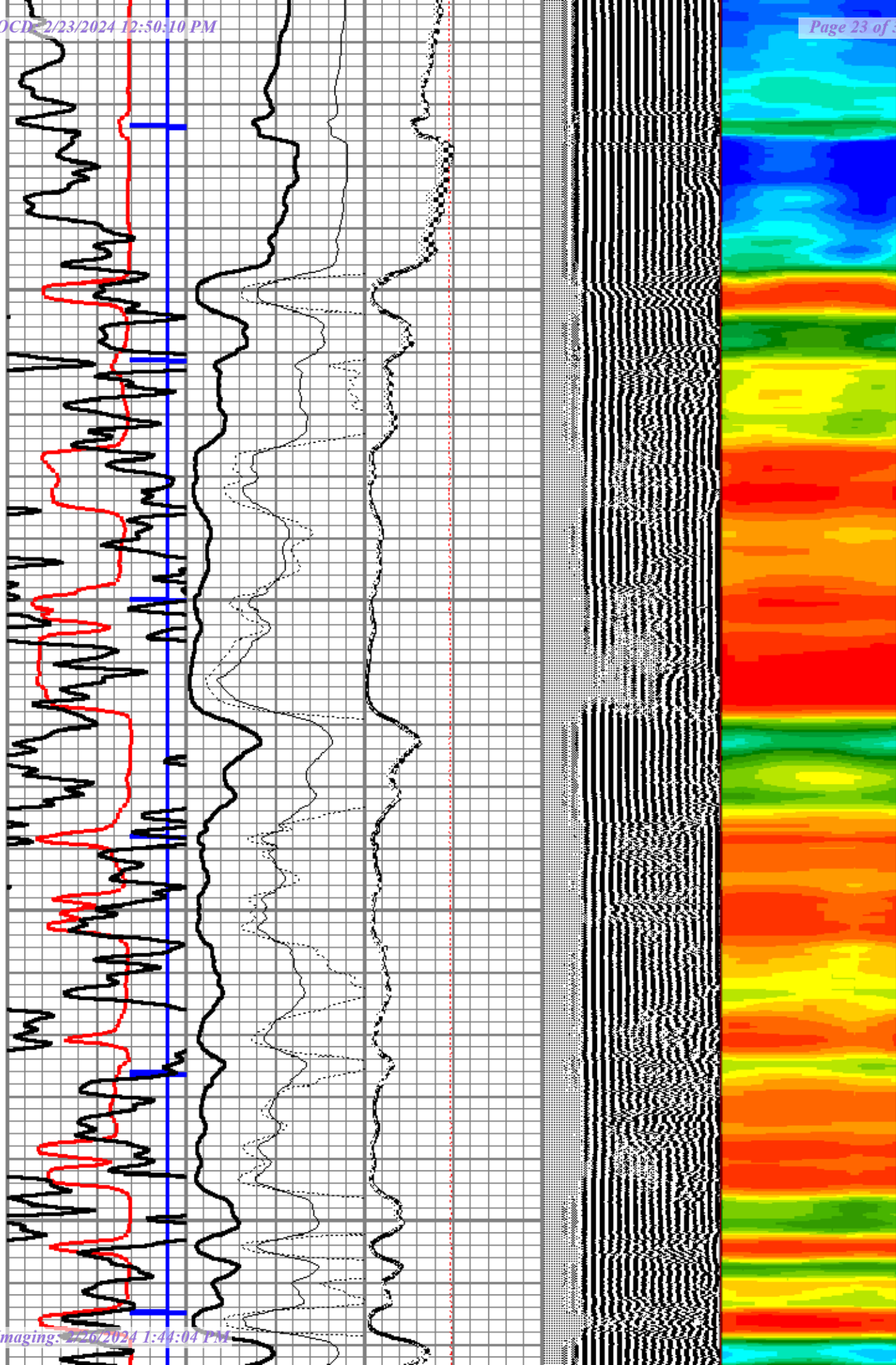
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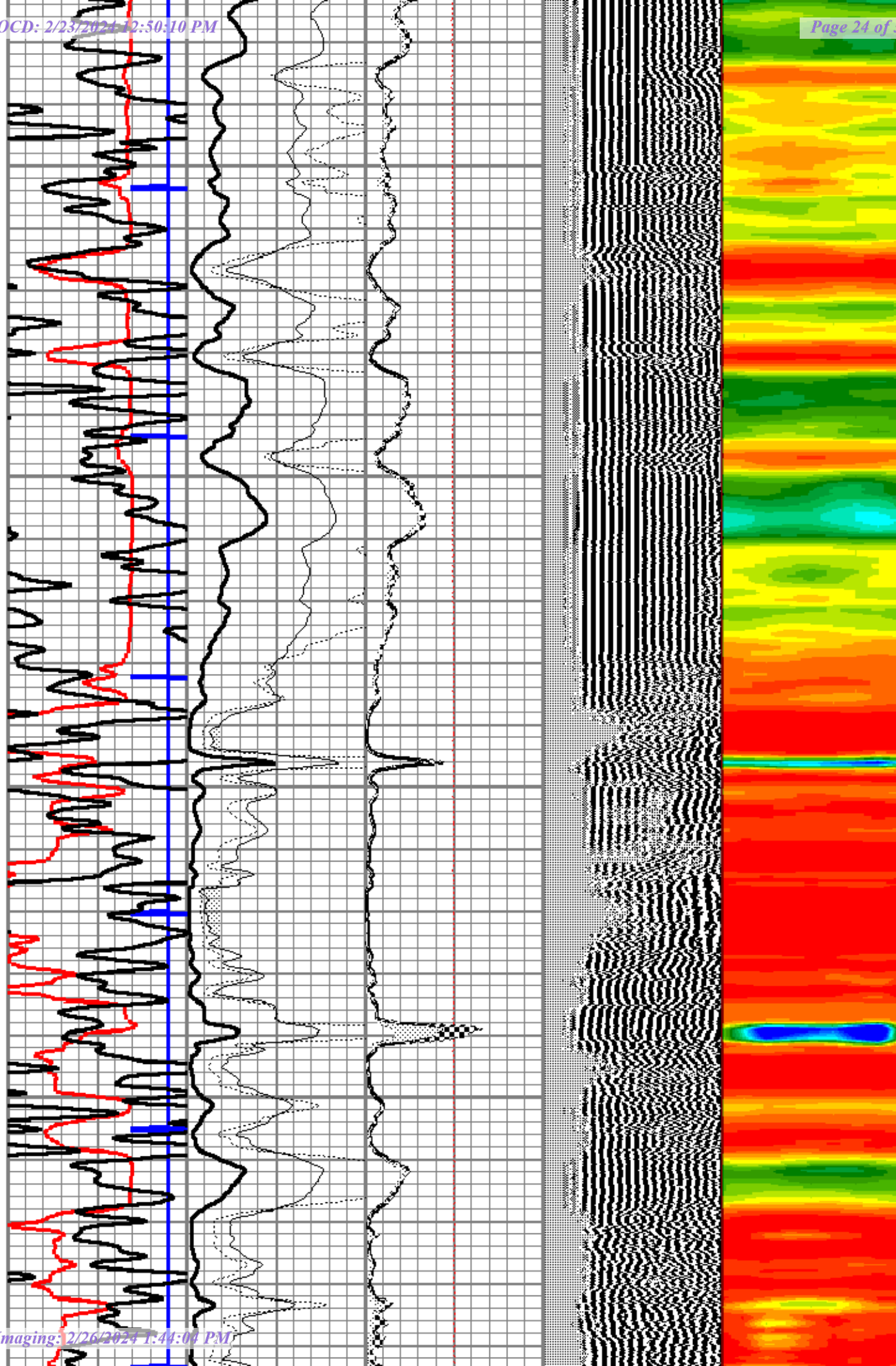
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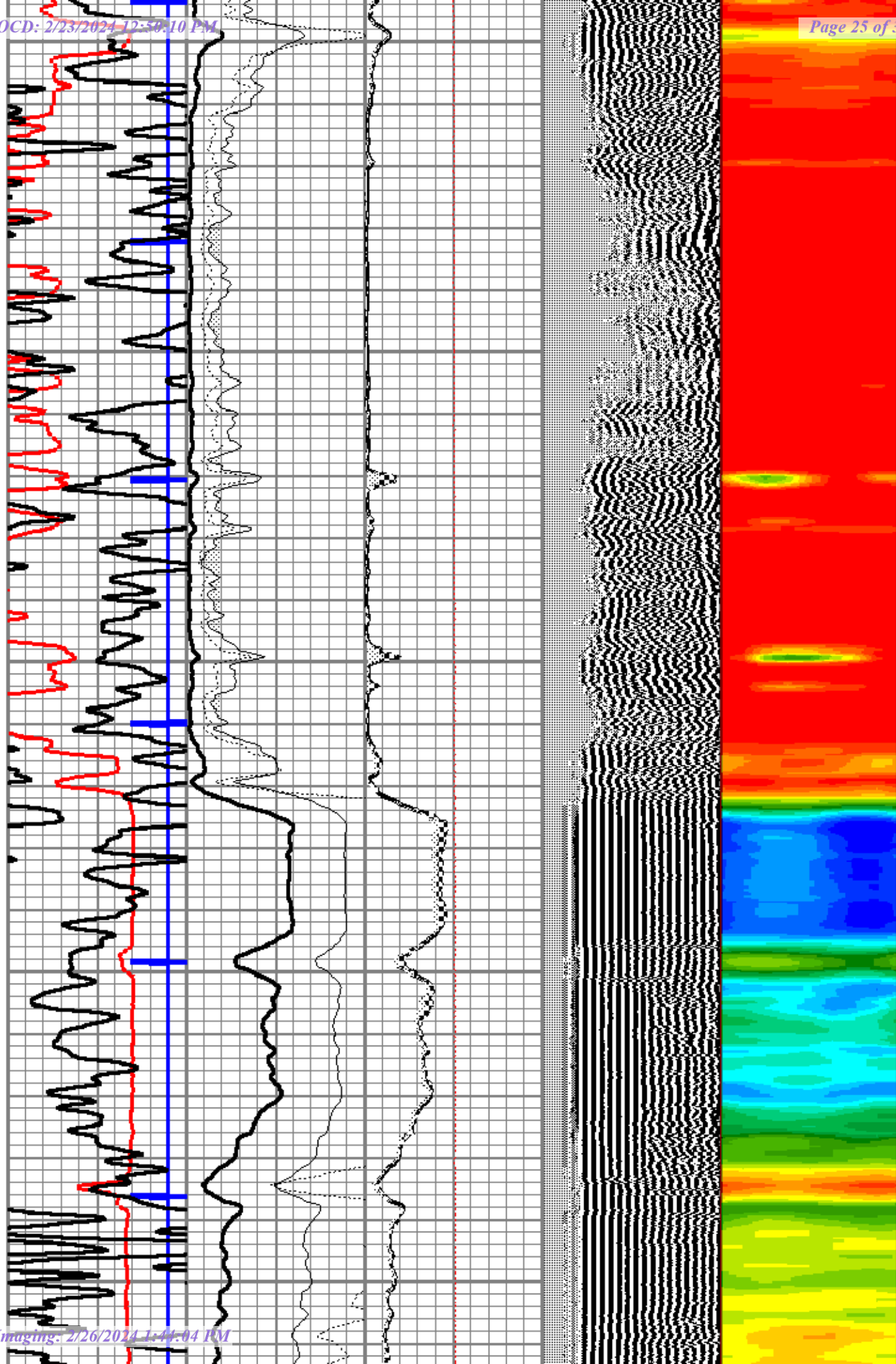
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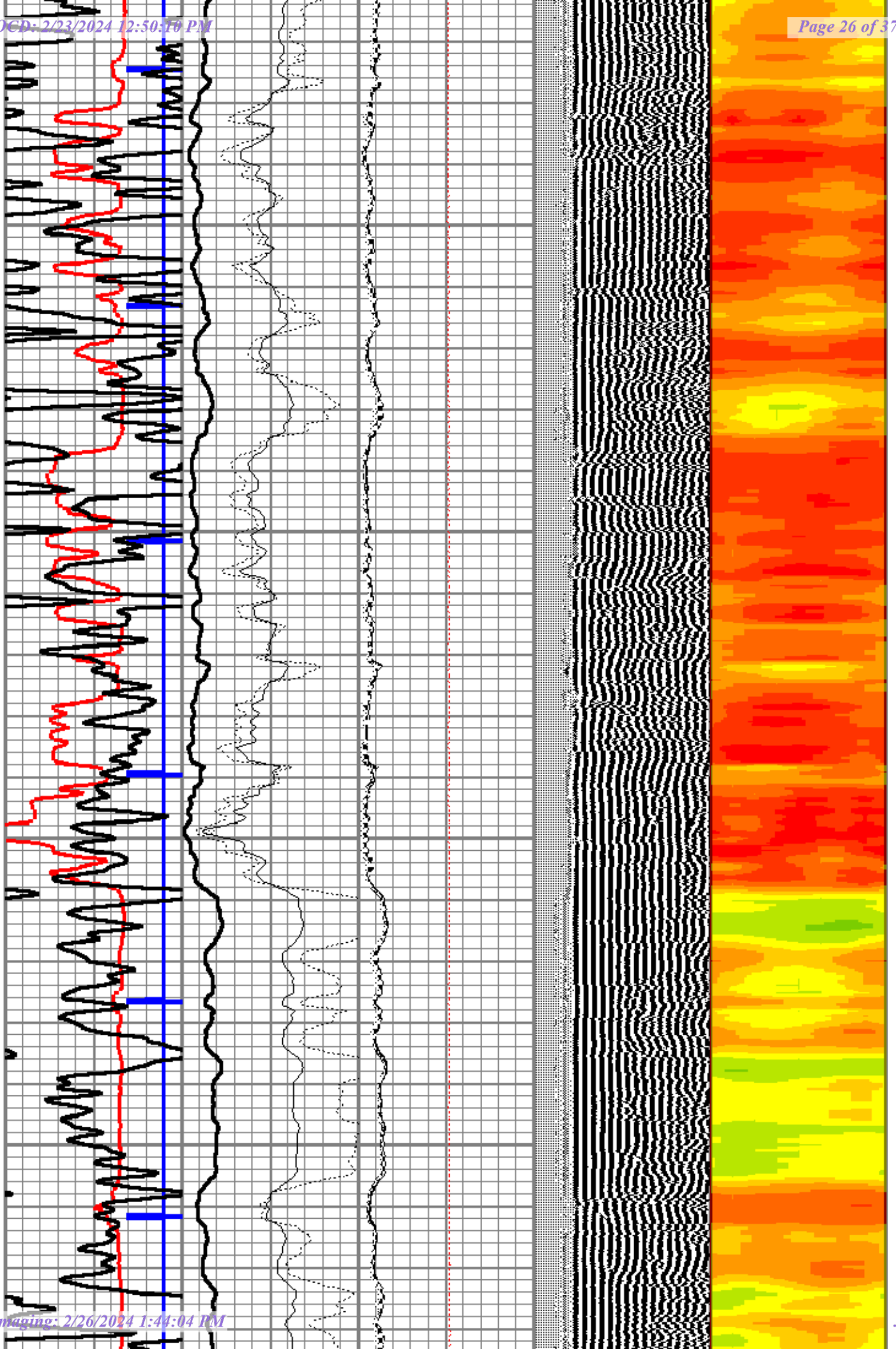
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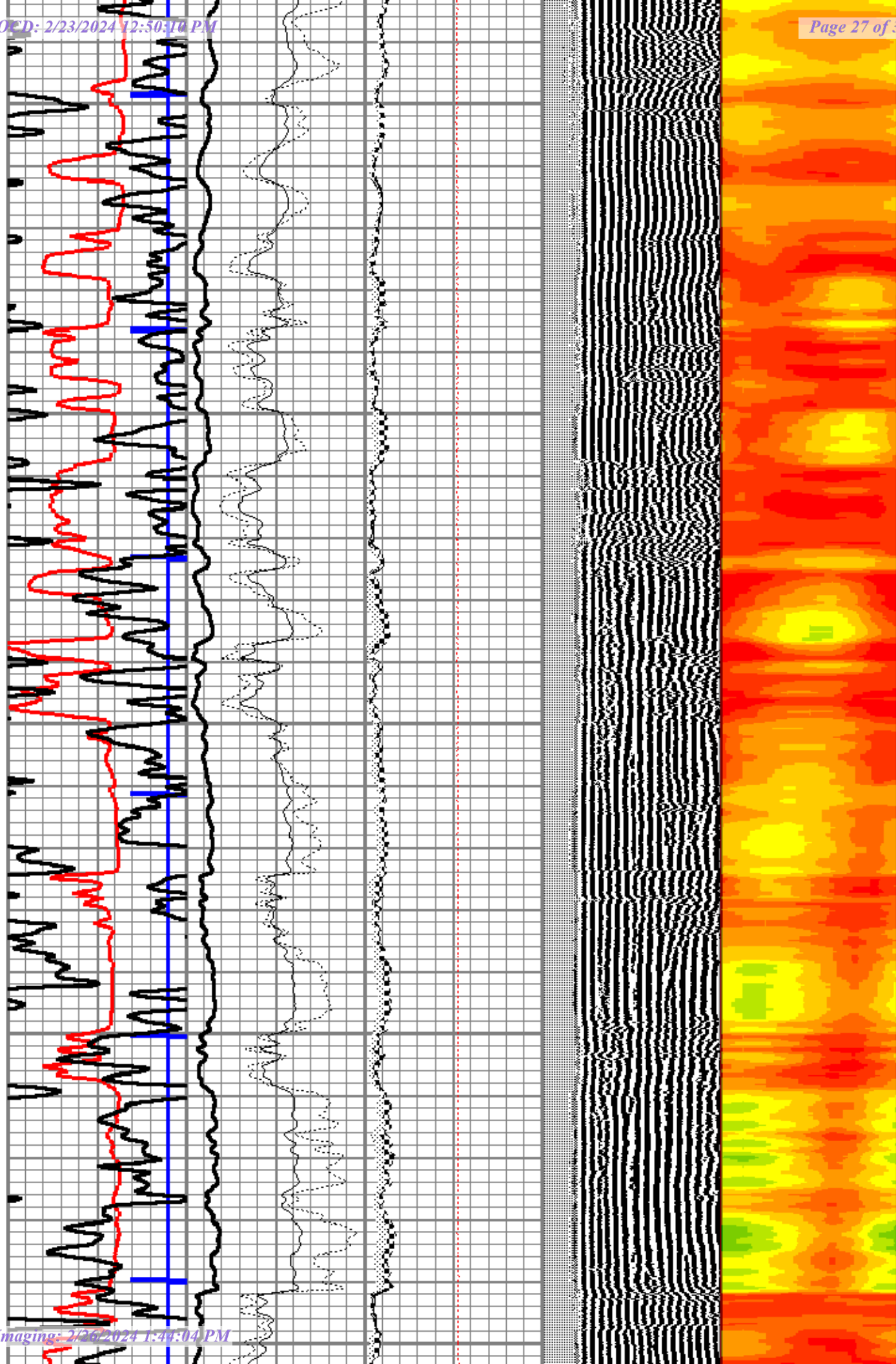
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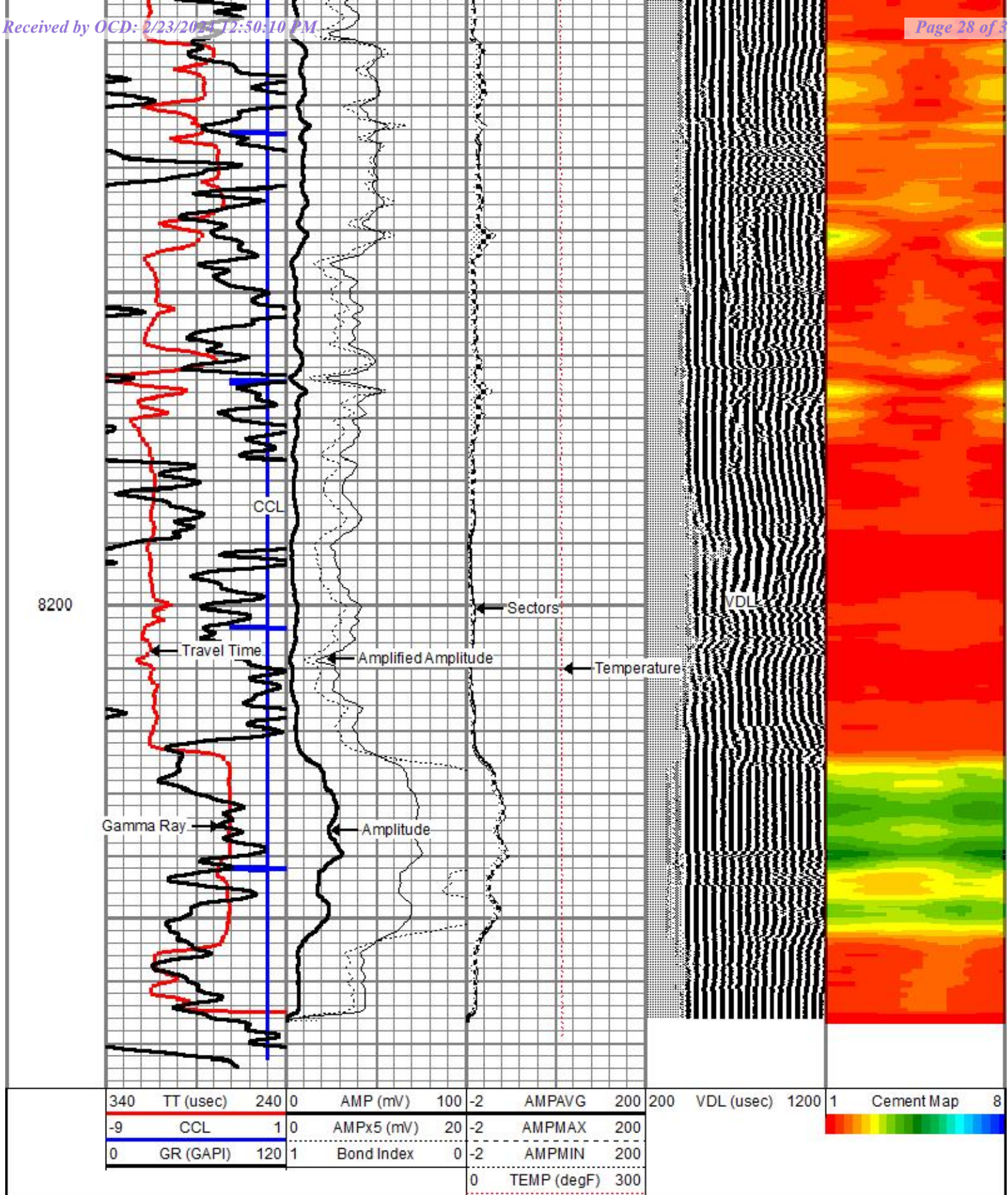
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Repeat Section

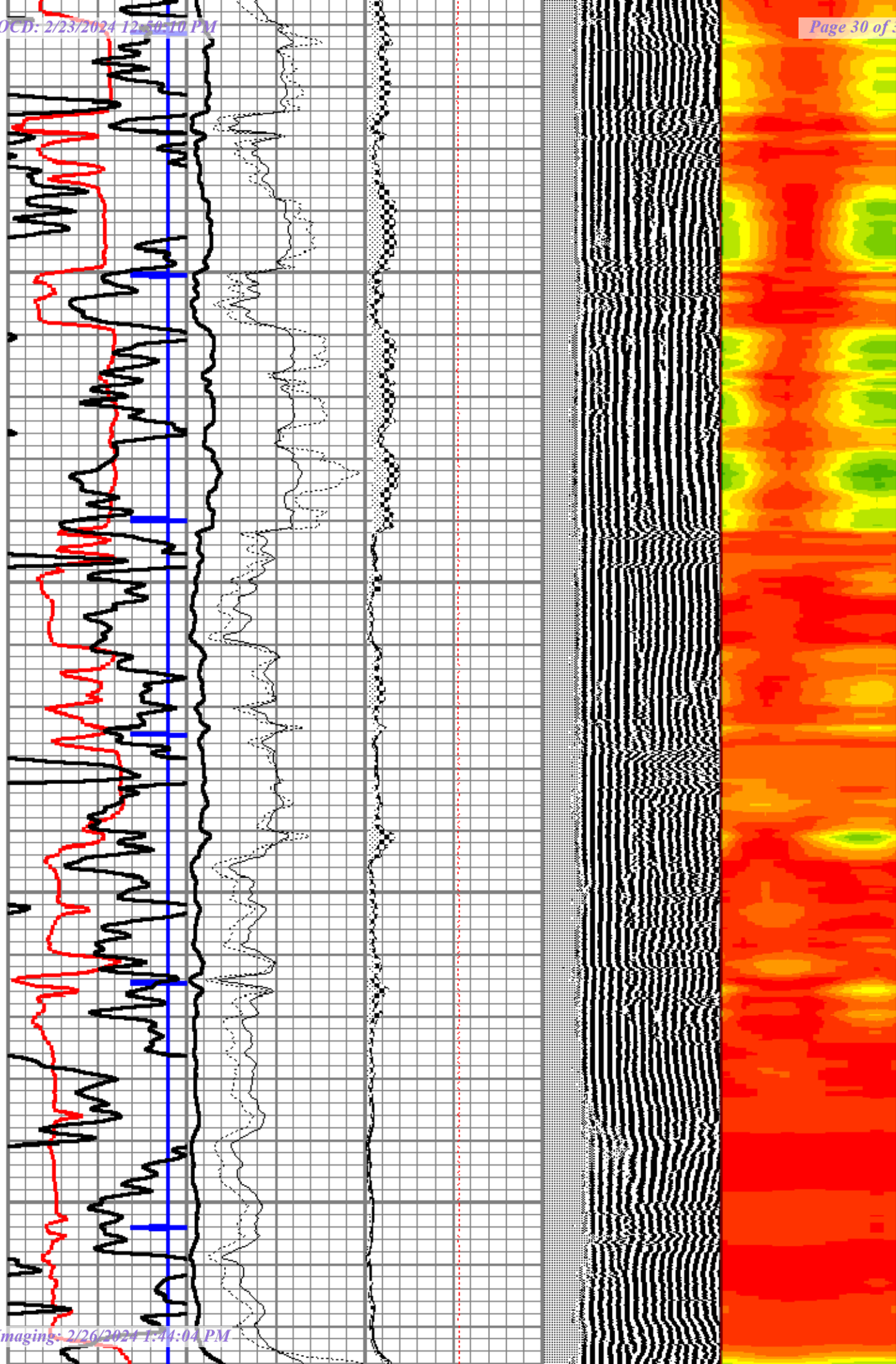
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-9	CCL	1	0	AMPx5 (mV)	20	-2	AMPMAX	200						
0	GR (GAPI)	120	1	Bond Index	0	-2	AMPMIN	200						
						0	TEMP (degF)	300						

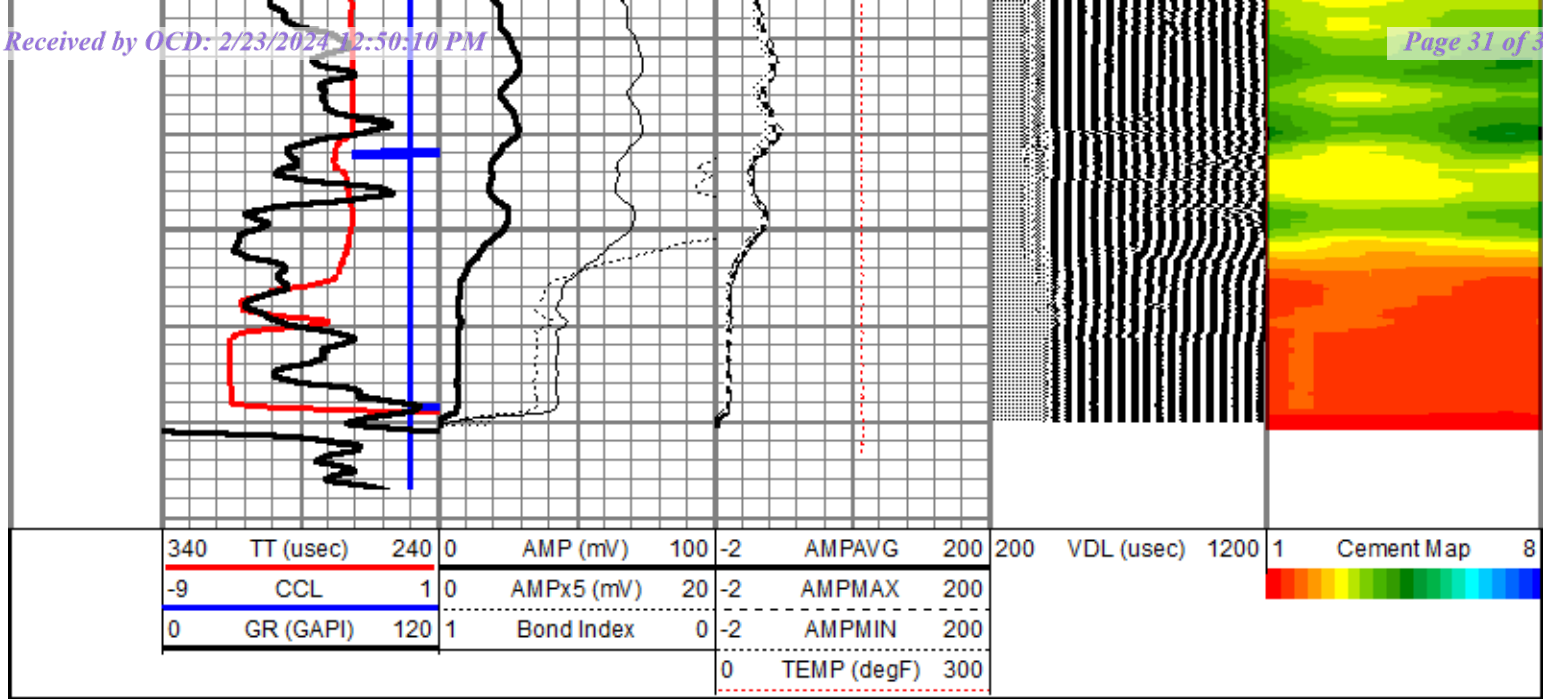
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8200





Log Variables

DatabaseC:\ProgramData\Warrior\Data\jhmoore_1_rcbl.db

Dataset field/well/rcbl1/pass4/_vars_

Top - Bottom

BHTEMP_Src	BOREID	BOTTEMP	CASEOD	CASETHCK	CASEWGHT	MAXAMPL	MINAMPL	MINATTN
TEMP	in	degF	in	in	lb/ft	mV	mV	db/ft
	7.875	100	5.5	0.275	15.5	72	1	0.8
PERFS	PPT	SRFTEMP	TDEPTH					
No	uSec	degF	ft					
	0	0	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

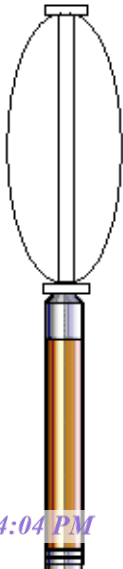
MINATTN : Minimum Attenuation

PERFS : Perforation Flag

PPT : Predicted Pipe Time

SRFTEMP : Surface Temperature

TDEPTH : Total Depth

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
			CENT-SDSCENT Centralizer	3.00	3.25	20.00

Received by OCD: 2/23/2024 12:50:10 PM				Page 32 of 3		
WVFS8	11.92		RBT-Probe (Base)	8.92	2.75	90.00
WVFS7	11.92					
WVFS6	11.92					
WVFS5	11.92					
WVFS4	11.92					
WVFS3	11.92					
WVFS2	11.92					
WVFS1	11.92					
WVFCAL	11.92					
WVF3FT	11.92					
WVF5FT	10.83					
TEMP	7.58					
HEADVOLT	7.58					
			CENT-SDSCENT Centralizer	3.00	3.25	20.00
CCL	3.64					
			GR-Probe (275) Probe 2.75" 4 Channel Pulse	4.58	2.75	30.00
GR	0.90					
Dataset:		jhmoore_1_rcbl.db: field/well/rcbl1/pass4				
Total length:		19.50 ft				
Total weight:		160.00 lb				
O.D.:		3.25 in				

Calibration Report		
Database File	jhmoore_1_rcbl.db	
Dataset Pathname	rcbl1/pass4	
Dataset Creation	Wed Feb 14 15:32:51 2024	
Gamma Ray Calibration Report		
Serial Number:	275	
Tool Model:	Probe	
Performed:	Mon Oct 18 09:26:30 2021	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	1.0000	GAPI/cps

Tool Model: Base Probe

Calibration Casing Diameter: 5.500 in

Calibration Depth: 18.643 ft

Master Calibration, performed Wed Feb 14 13:51:45 2024:

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.000	1.028	1.000	71.921	69.007	1.000
CAL	-0.012	0.992				
5'	-0.007	0.881	1.000	71.921	79.833	1.582
SUM						
S1	-0.000	1.003	0.000	100.000	99.636	0.043
S2	0.001	0.989	0.000	100.000	101.200	-0.101
S3	-0.000	0.990	0.000	100.000	101.006	0.037
S4	-0.001	1.000	0.000	100.000	99.911	0.072
S5	-0.000	1.010	0.000	100.000	98.965	0.045
S6	-0.001	1.016	0.000	100.000	98.355	0.060
S7	-0.001	0.991	0.000	100.000	100.852	0.086
S8	-0.000	0.995	0.000	100.000	100.486	0.044

Internal Reference Calibration, performed Wed Feb 8 07:29:18 2023:

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	-0.012	0.992	1.000	0.000

Air Zero Calibration, performed Wed Feb 14 13:52:07 2024:

	Raw (v)		Calibrated (v)		Results	
	Zero		Zero		Offset	
3'	-0.001		0.000		0.001	
5'	-0.007		0.000		-0.000	
SUM						
S1	-0.001		0.000		0.000	
S2	0.001		0.000		0.000	
S3	-0.000		0.000		-0.000	
S4	-0.001		0.000		-0.000	
S5	-0.001		0.000		0.000	
S6	-0.001		0.000		0.001	
S7	-0.002		0.000		0.001	
S8	-0.000		0.000		-0.000	

Temperature Calibration Report

Serial Number: Base
Tool Model: Probe
Performed: (Not Performed)

	Reference	Reading
Low Reference:	0.00 degF	0.00 degF
High Reference:	1.00 degF	1.00 degF
Gain:	1.00	
Offset:	0.00	
Delta Spacing	1	



Well	J. H. Moore #1
Field	Moore, Permo-Penn
County	Lea
State	New Mexico

Final
Proposed Conditions

Rhombus Operating Co.

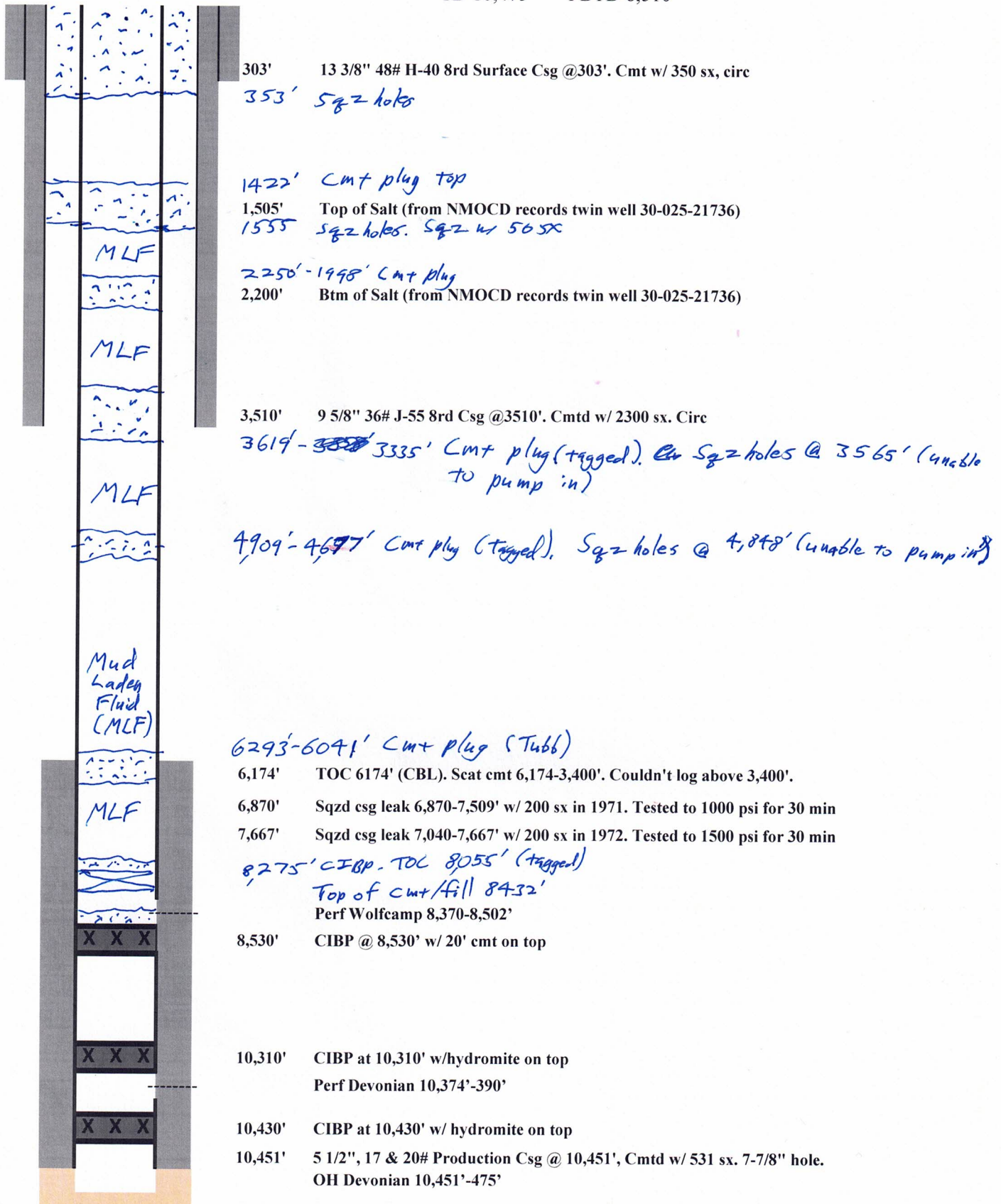
John H Moore #1

API # 30-025-00069

T-11-S, R-32-E, Sec 25, Unit D

GL 4327' KB 4340'

TD 10,475' PBTD 8,510'



District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

COMMENTS

Action 317014

COMMENTS

Operator: RHOMBUS OPERATING CO LTD P.O Box 627 Littleton, CO 801600627	OGRID: 19111
	Action Number: 317014
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM.	2/26/2024

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II
811 S. First St., Artesia, NM 88210
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District IV
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Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 317014

CONDITIONS

Operator: RHOMBUS OPERATING CO LTD P.O Box 627 Littleton, CO 801600627	OGRID: 19111
	Action Number: 317014
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Need C103Q and marker photo to release	2/23/2024