

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

Form C-103
 Revised July 18, 2013

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

WELL API NO. 30-025-28450
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name DOUBLE SS
8. Well Number #002
9. OGRID Number 329326
10. Pool name or Wildcat [33820] JALMAT; TAN-YATES-7 RVRS (OIL)

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 FAE II Operating LLC	
3. Address of Operator 11757 Katy Fwy #725, Houston, TX 77079	
4. Well Location (Surface Hole Location)	
Unit Letter C : 330 feet from the NORTH line and 2310 feet from the WEST line	
Section 35 Township 24S Range 36E NMPM LEA County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3293' (G.L.)	

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

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

11/29/23: MIRU P&A rig. Checked well, well had 0 psi. N/U BOP, R/U W/L, RIH and tag at 2,940'. Run CBL from 2,940' to surface. R/D W/L. S.D.

11/30/23: RIH and tag TOC on CIBP @ 2,940'. Circulate well with 47 bbls of 9.5# mud, pressure test 4-1/2" casing to 500 psi, held 500 psi for 30 minutes. Mix and pump 30 sxs of class C cement from 2,310' & displaced to 1,876' with 7.5 bbls of 9.5# mud. Pulled 20 stands, WOC 4 hours. RIH and tagged cement plug @ 1,891'. Lay down 34 joints tubing, 20 stands in derrick. R/U W/L and perf @ 1.269', R/D W/L. RIH w/ 4-1/2" packer, set @ 930' check inj rate, able to establish rate. RIH to 1269', break circ, pump/squeeze 100 sxs class C cement from 1,269' & displaced to 1,090' with 6 bbls of 9.5# mud. S.D. & WOC overnight.

12/01/23: Checked well, well had 0 psi. RIH and tag cement plug @ 1,064'. Lay down tubing. R/U W/L and perf @ 250', R/D W/L. RIH one joint, break circ, squeeze 70 sxs class C cement from 250' to surface inside both 4-1/2" production casing and 8-5/8" surface casing from 250' to surface. WOC and verified cement to surface. RD P&A rig and move to next location. P&A operations complete.

Spud Date:

Rig Release Date:

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

SIGNATURE Tyler D. Van Howe TITLE Production Engineer DATE 12/8/2023

Type or print name Tyler Van Howe E-mail address: tyler@faenergyus.com PHONE: (281) 798-4516
For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 12/13/23

Conditions of Approval (if any)



<<< Fold Here >>>

Comments

THANK YOU FOR USING API PERFORATING

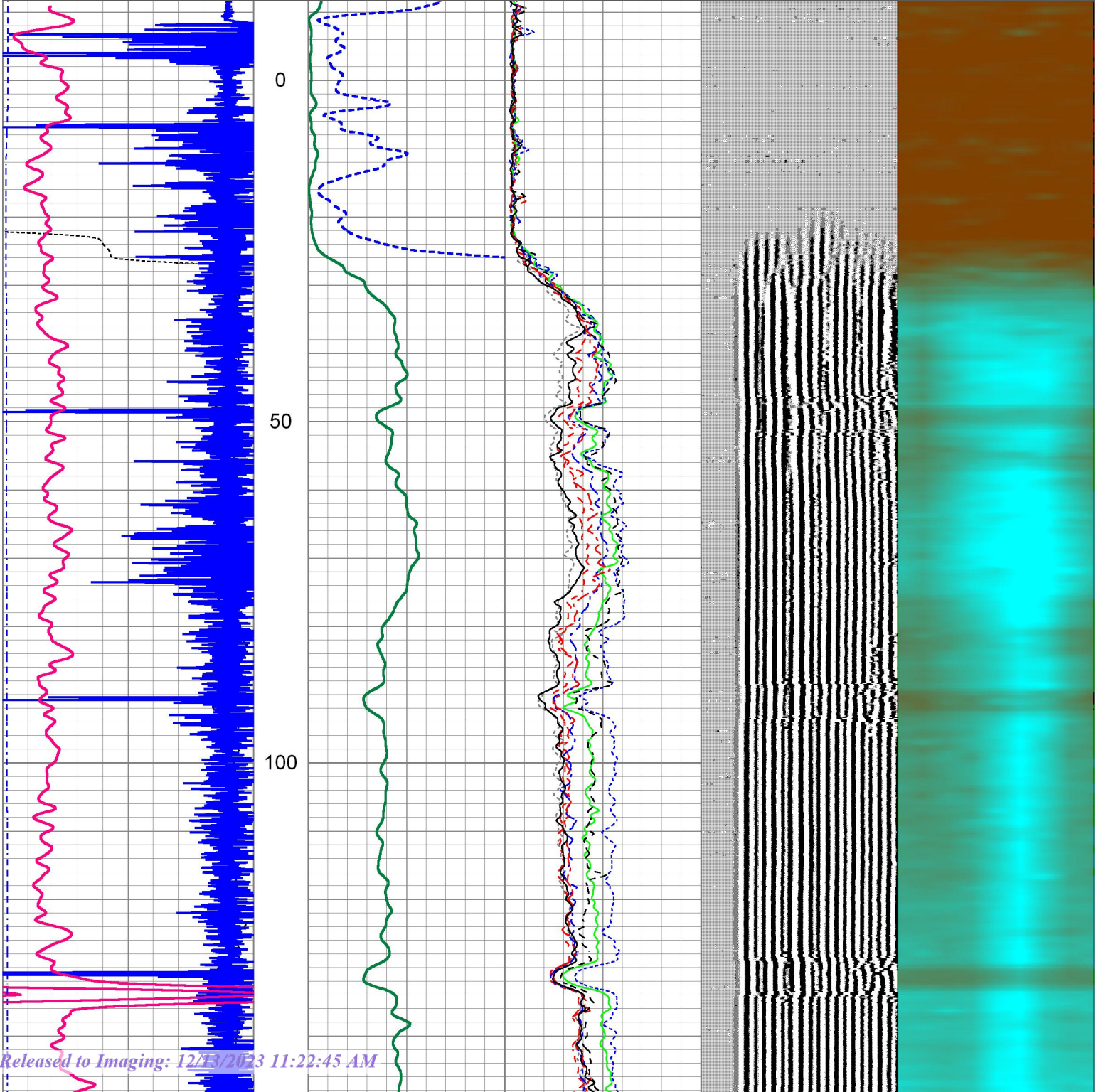


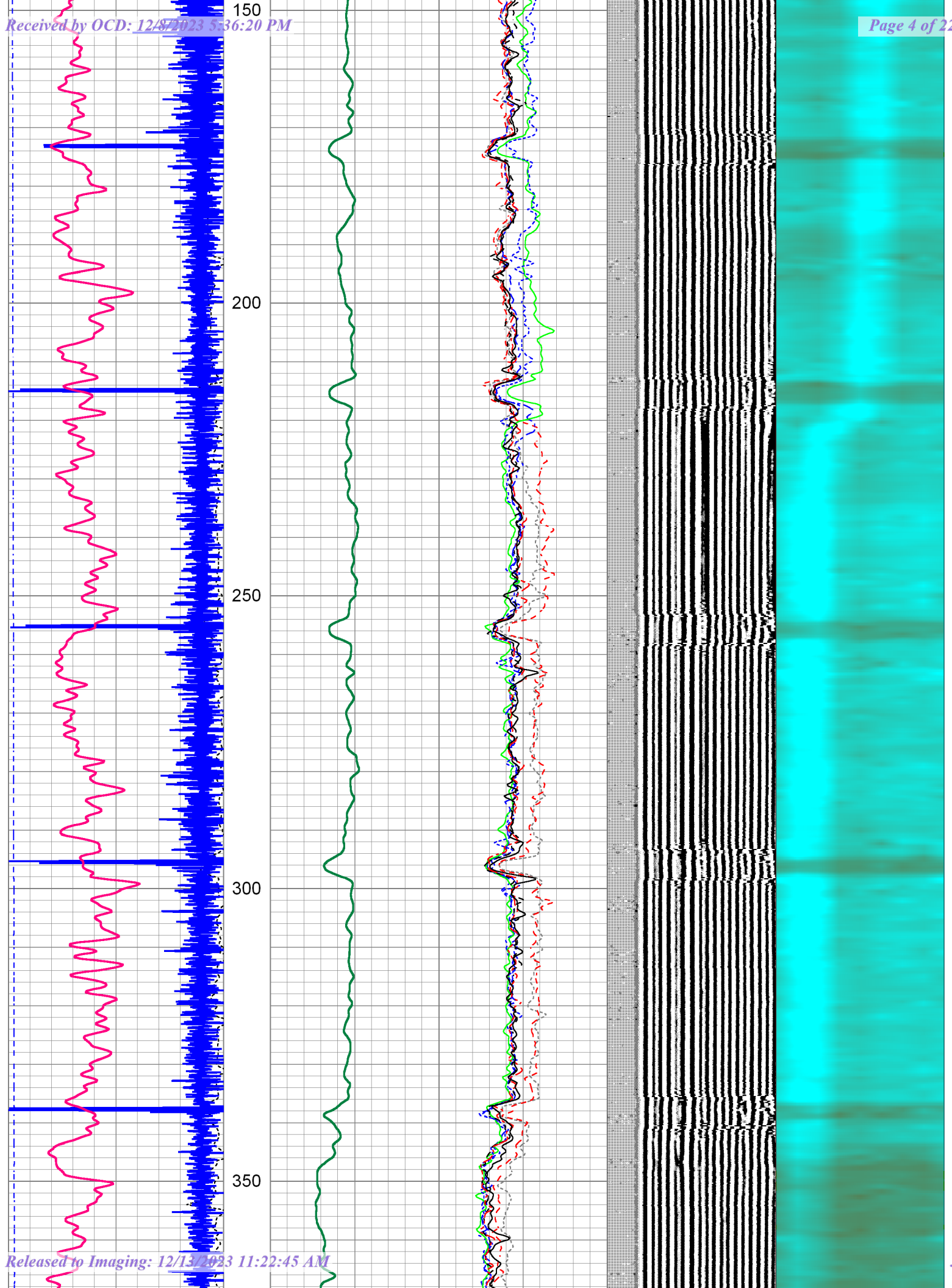
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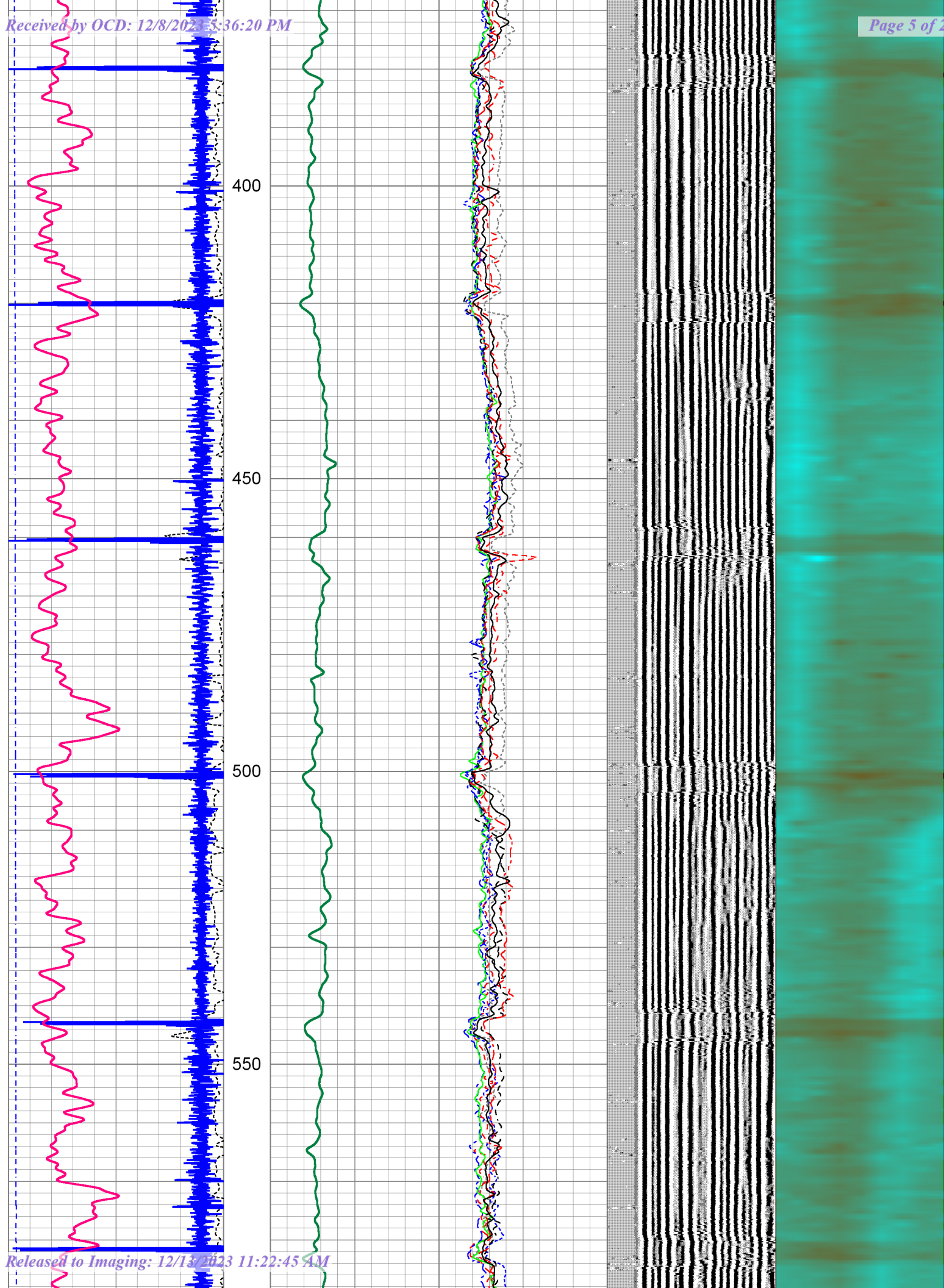
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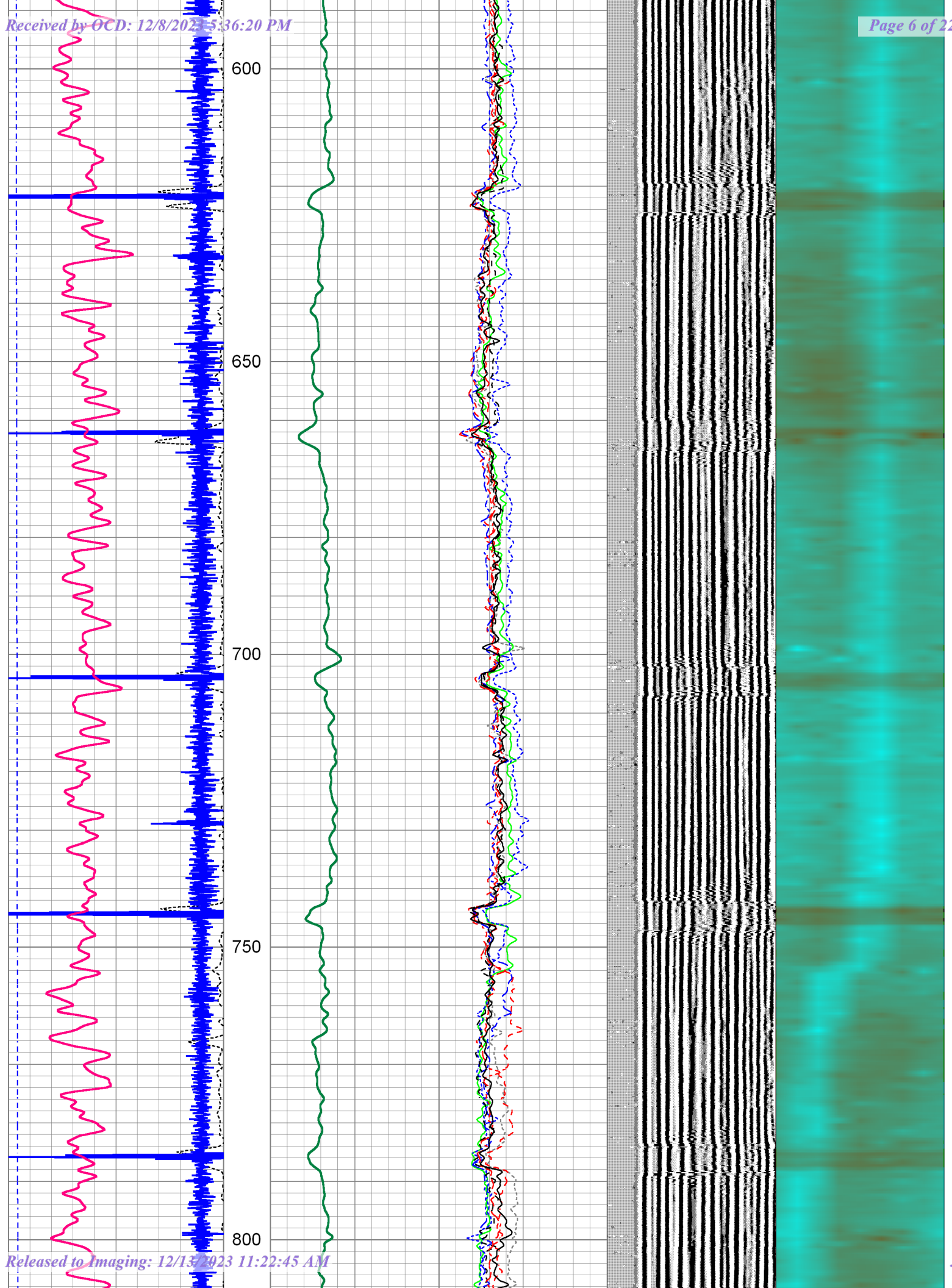
Charted byDepth in Feet scaled 1:240

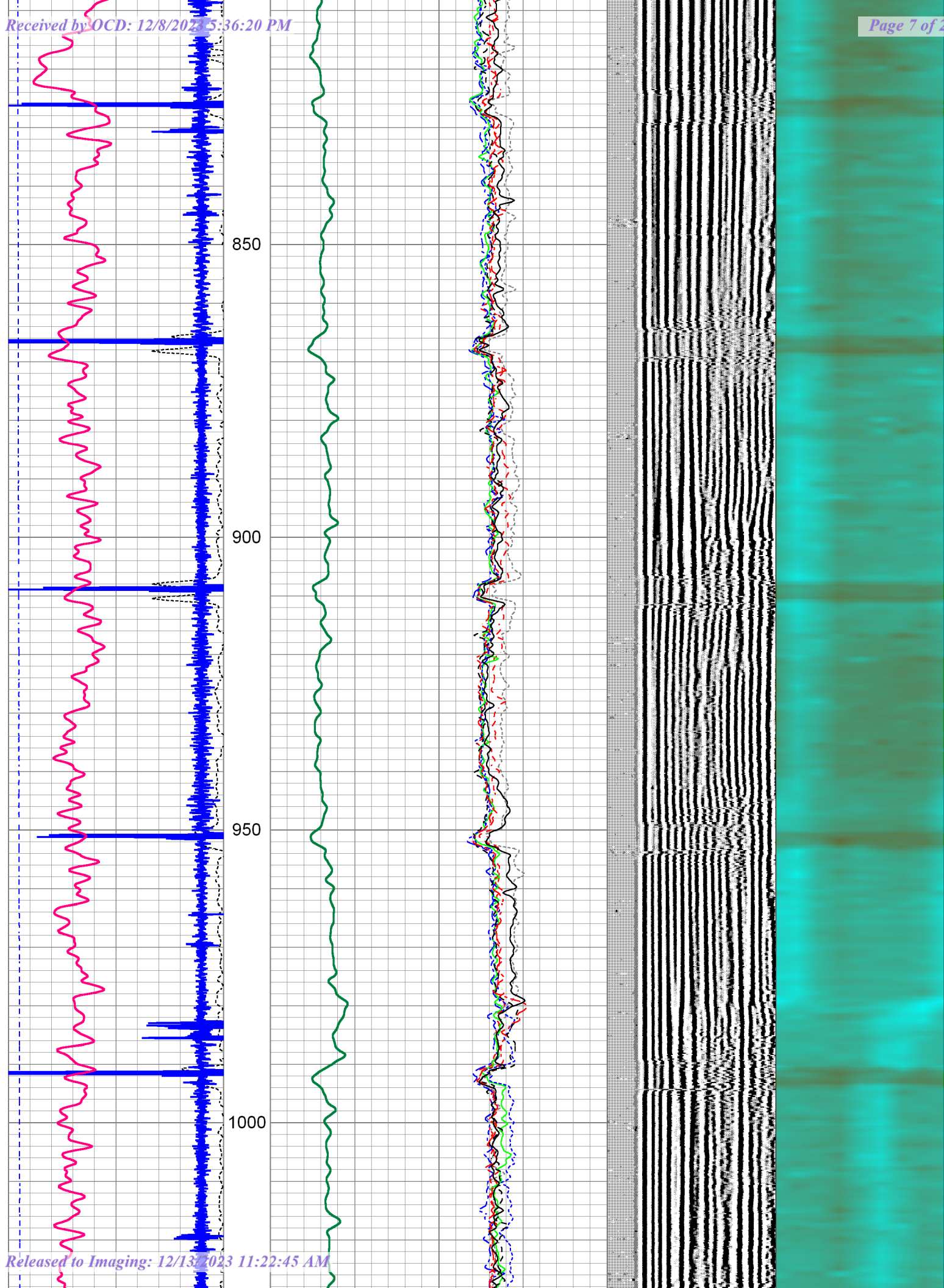
343	TT (usec)	243		Amplitude	-5	AMPS2	150		VDL		Cement Map
-9	CCL	1		(mV)	100	-5	AMPS3	150	200 (usec)	1200	
0	GR (GAPI)	150		Amplified Amplitude		-5	AMPS4	150	Free Pipe Gate		
0	LTEN (lb)	4000		(mV)	10	-5	AMPS5	150			
						-5	AMPS6	150			
						-5	AMPS7	150			
						-5	AMPS8	150			
						-5	AMPS1	150			

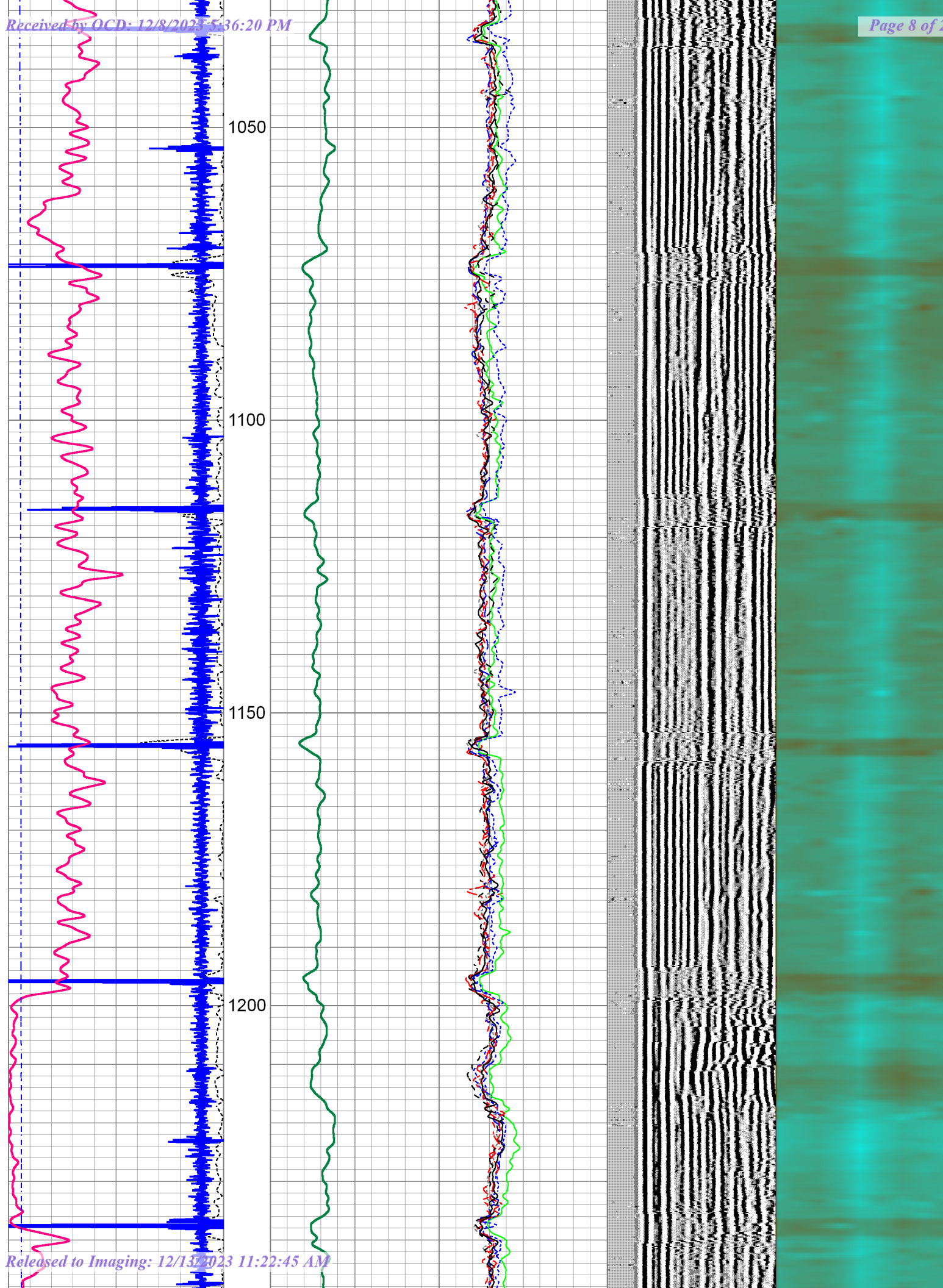


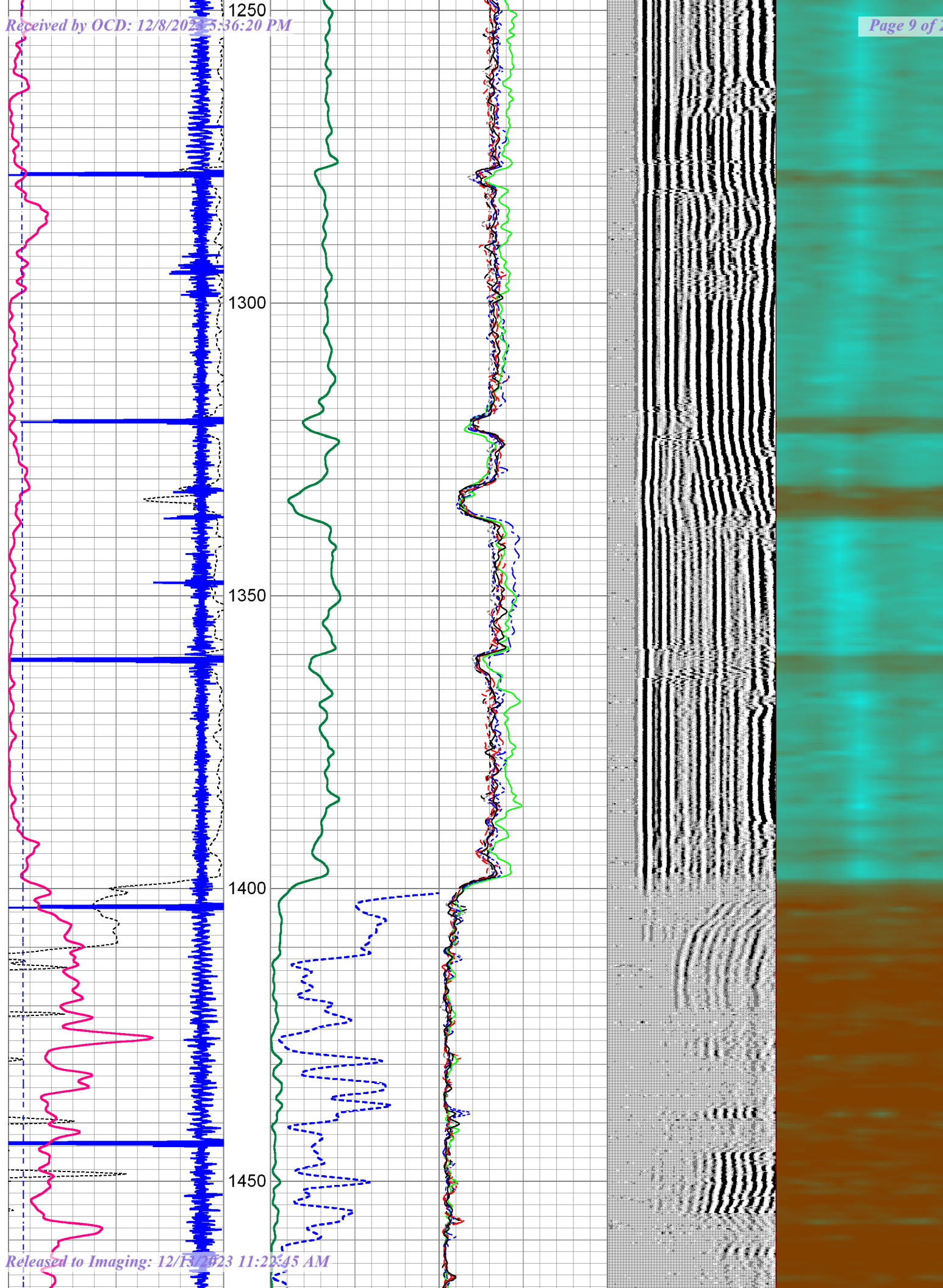


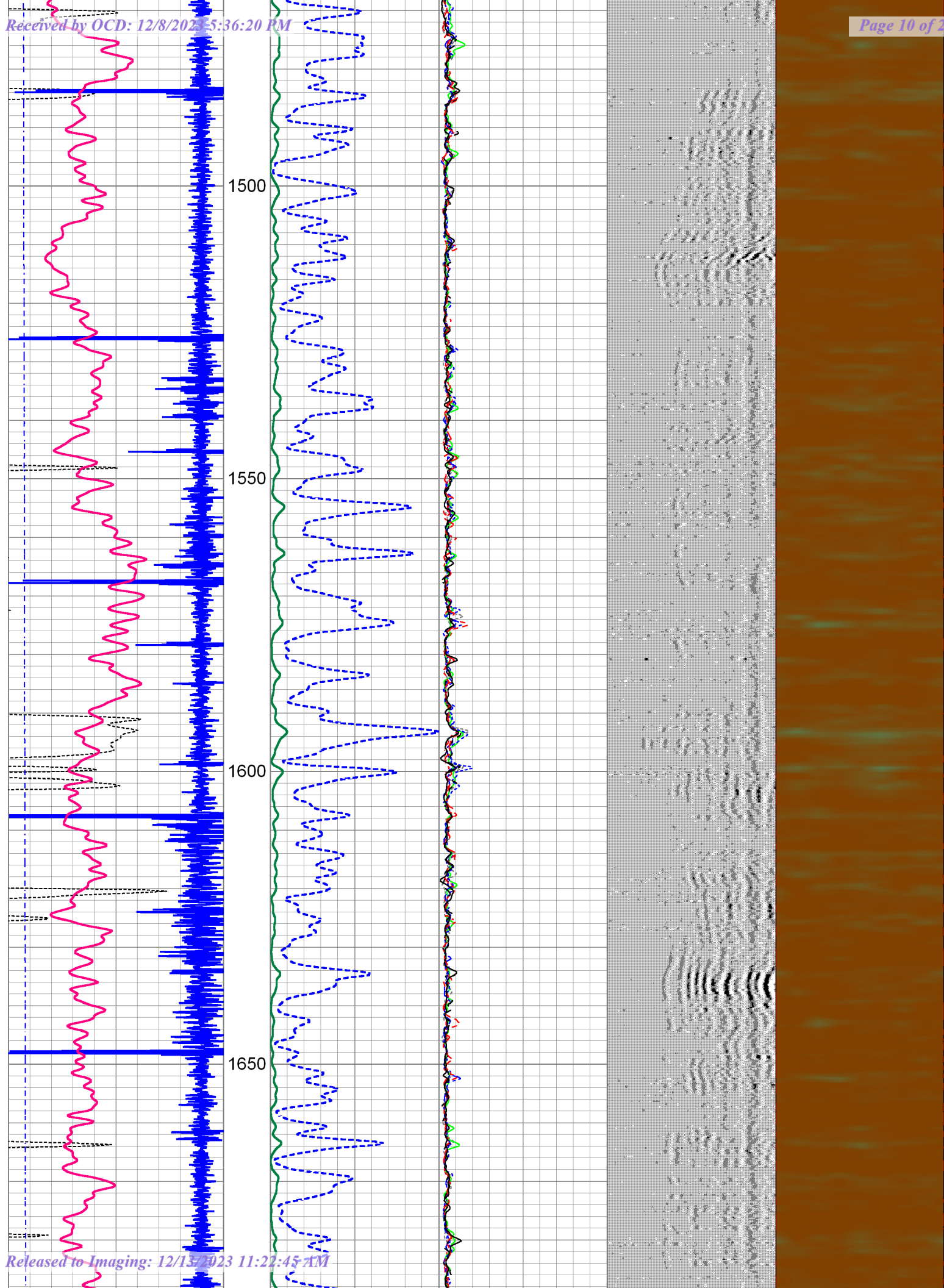


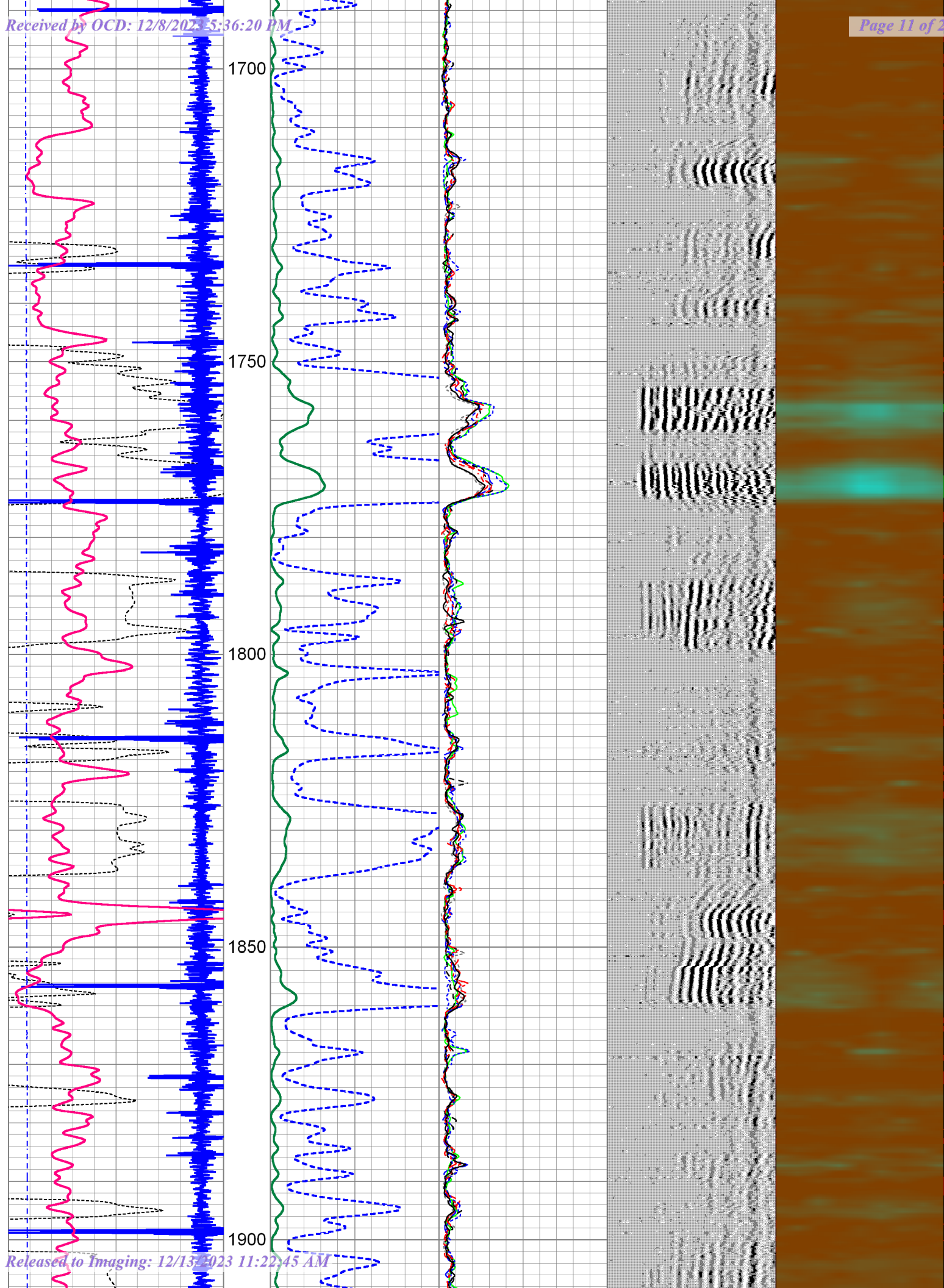


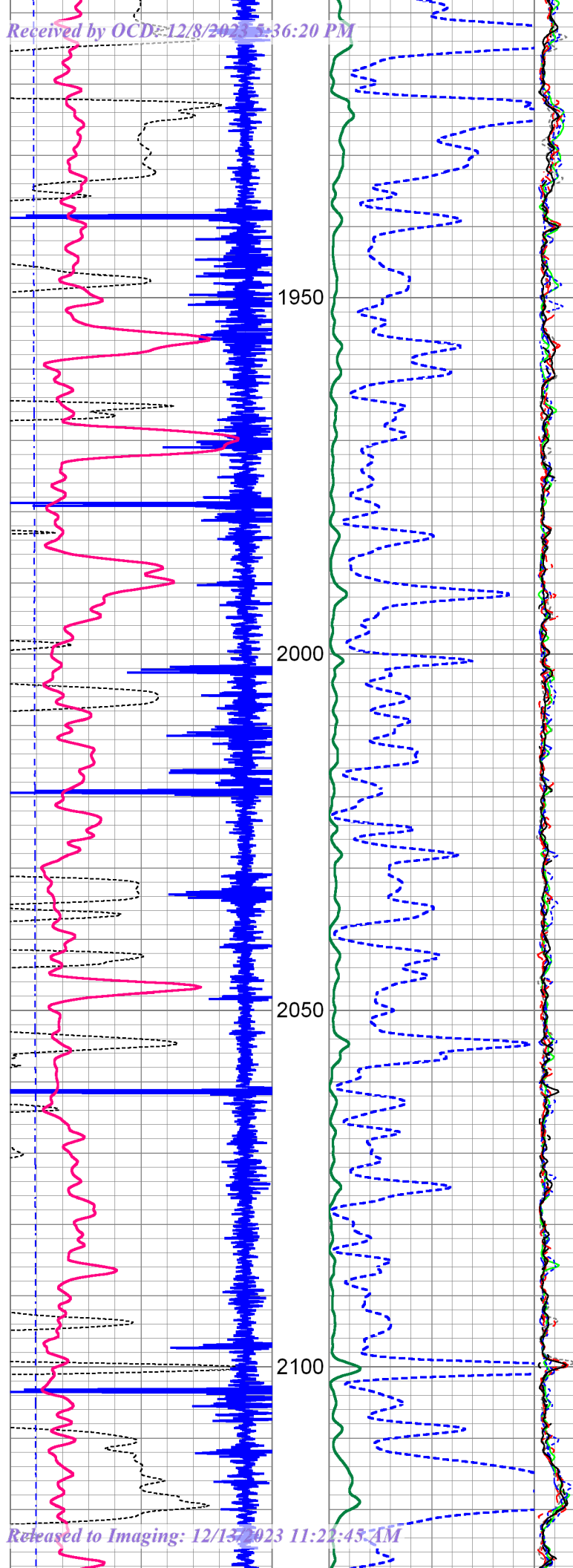


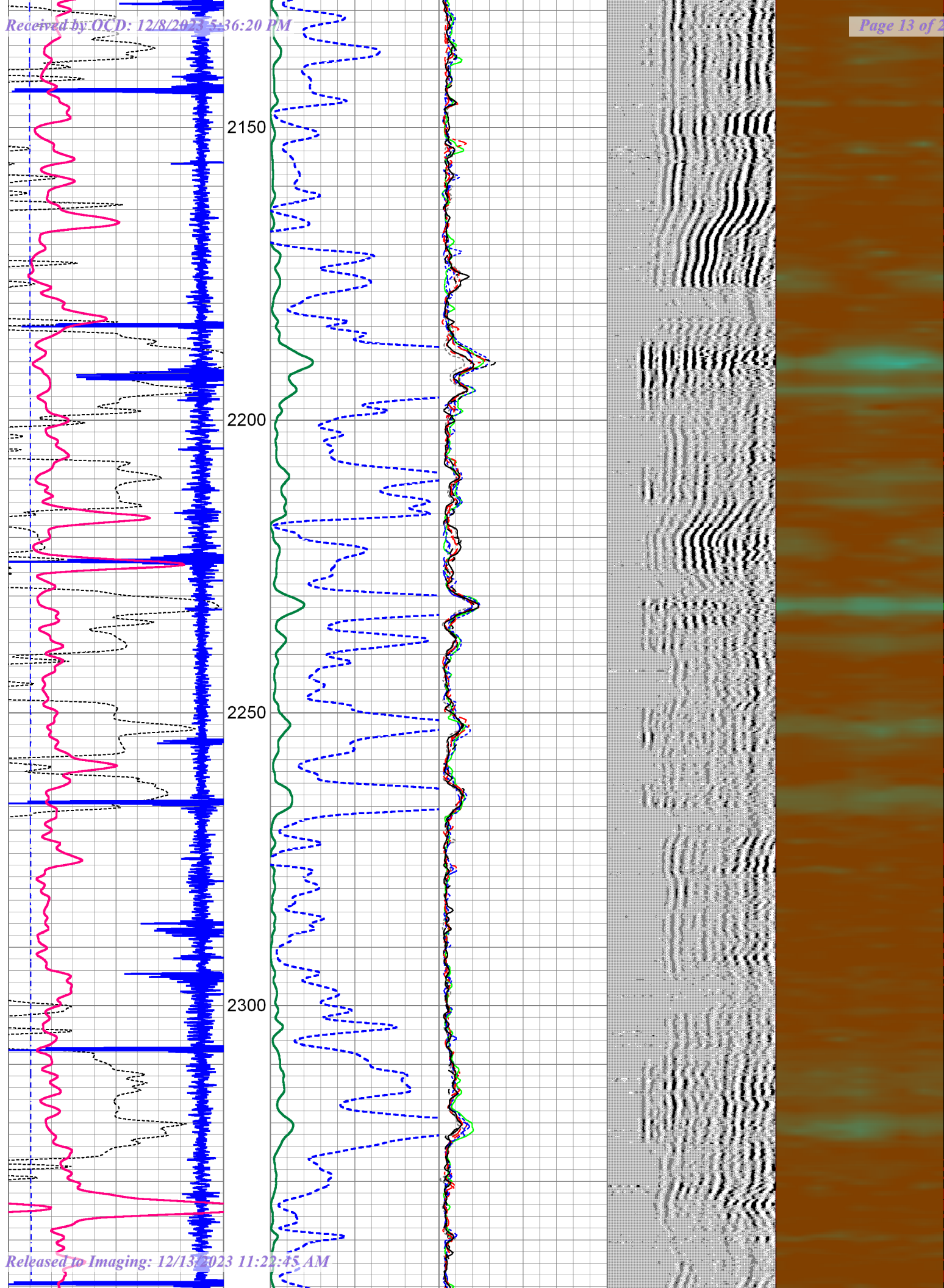


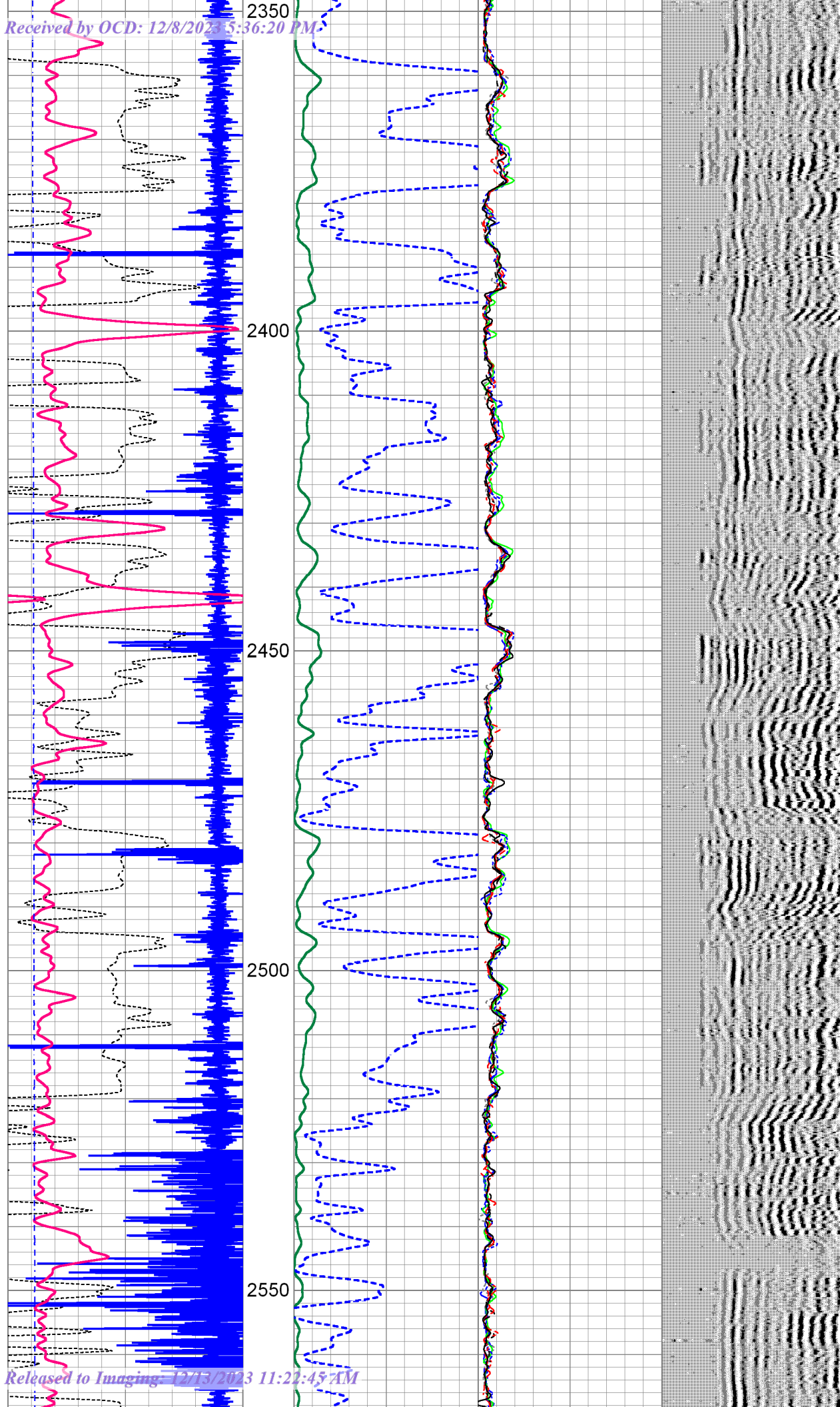


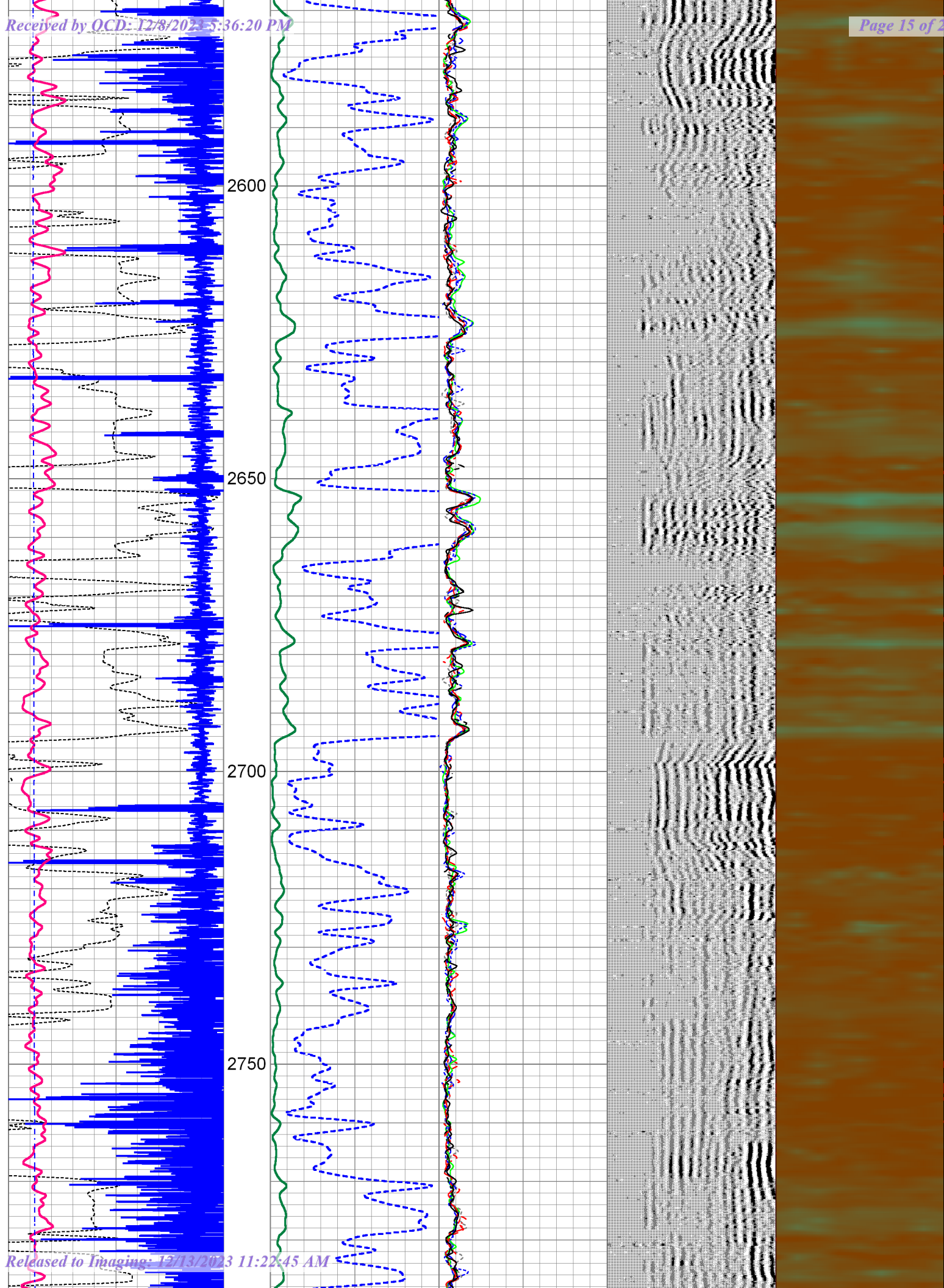


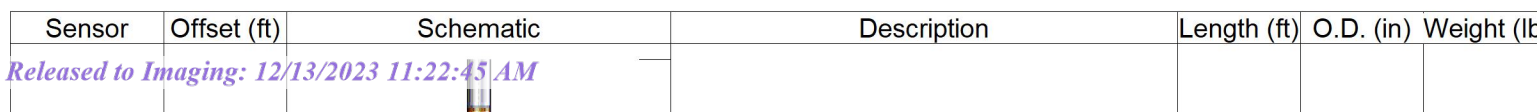












WVFS8	8.52		RBT-Probe (090629_55) Probe 2.75" Radii Bond Tool	8.75	0.00	
WVFS7	8.52					
WVFS6	8.52					
WVFS5	8.52					
WVFS4	8.52					
WVFS3	8.52					
WVFS2	8.52					
WVFS1	8.52					
WVFCAL	8.52					
WVF3FT	8.52					
WVF5FT	7.52					
HEADVOLT	4.33					
CCL	3.64					
			GR-Probe (110414_gr) Probe 2.75" 4 Channel Pulse	4.33	2.75	30.00
GR	0.90					
Dataset: aaa rcbl 11 29 23.db: field/well/run1/pass7 Total length: 13.08 ft Total weight: 30.00 lb O.D.: 2.75 in						

BOREID in 7.875	BOTTEMP degF 100	CASEOD in 4.5	CASETHCK in 0.205	CASEWGHT lb/ft 9.5	MAXAMPL mV 80	MINAMPL mV 1
MINATTN db/ft 0.8	PERFS No	PPT usec 248	SRFTEMP degF 0	TDEPTH ft 0		

Variable Description

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

Dataset Pathname

Dataset Creation

aaa rcbl 11 29 23.db
pass7
Wed Nov 29 16:51:43 2023

Gamma Ray Calibration Report

Serial Number: 110414_gr
Tool Model: Probe
Performed: Wed Feb 17 11:25:18 2016

Calibrator Value: 1.0 GAPI

Background Reading: 0.0 cps
Calibrator Reading: 1.0 cps

Sensitivity: 1.0000 GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number: 090629_55
Tool Model: Probe

Calibration Casing Diameter: 4.500 in
Calibration Depth: 19.390 ft

Master Calibration, performed Wed Nov 29 16:02:50 2023:

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.012	0.740	0.500	81.196	110.786	-0.779
CAL	0.018	0.808				
5'	0.012	0.426	0.500	81.196	194.877	-1.891
SUM						
S1	0.075	0.841	0.000	100.000	130.506	-9.750
S2	0.012	0.776	0.000	100.000	130.940	-1.613
S3	0.006	0.738	0.000	100.000	136.700	-0.873
S4	0.016	0.758	0.000	100.000	134.715	-2.116
S5	0.010	0.757	0.000	100.000	134.047	-1.407
S6	0.011	0.780	0.000	100.000	130.145	-1.471

S7	0.011	0.786	0.000	100.000	129.010	-1.373
S8	0.008	0.754	0.000	100.000	133.979	-1.039
Internal Reference Calibration, performed (Not Performed):						
	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	0.018	0.808	1.000	0.000
Air Zero Calibration, performed Wed Nov 29 16:01:56 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	

Well Name: **DOUBLE SS #002** API: **30-025-28450** Lease Type: **PRIVATE**
 Location: **330' FNL & 2310' FWL** T-R-Sec-Spot-Lot: **24S-36E-35-C** Lease No: _____
 Formation(s): **[33820] JALMAT; TAN-YATES-7 RVRS (OIL)** County/State: **Lea, NM**

Surface Csg

Size: **8-5/8"**
 Wt.&Thrd: **24#**
 Grade: _____
 Set @: **1214'**
 Sxs cmt: **200 sxs**
 Circ: **Yes**
 TOC: **Surface**
 Hole Size: **12-1/4"**

Perf @ 250'
 Cmt (70 sxs) f/ 250' - Surface

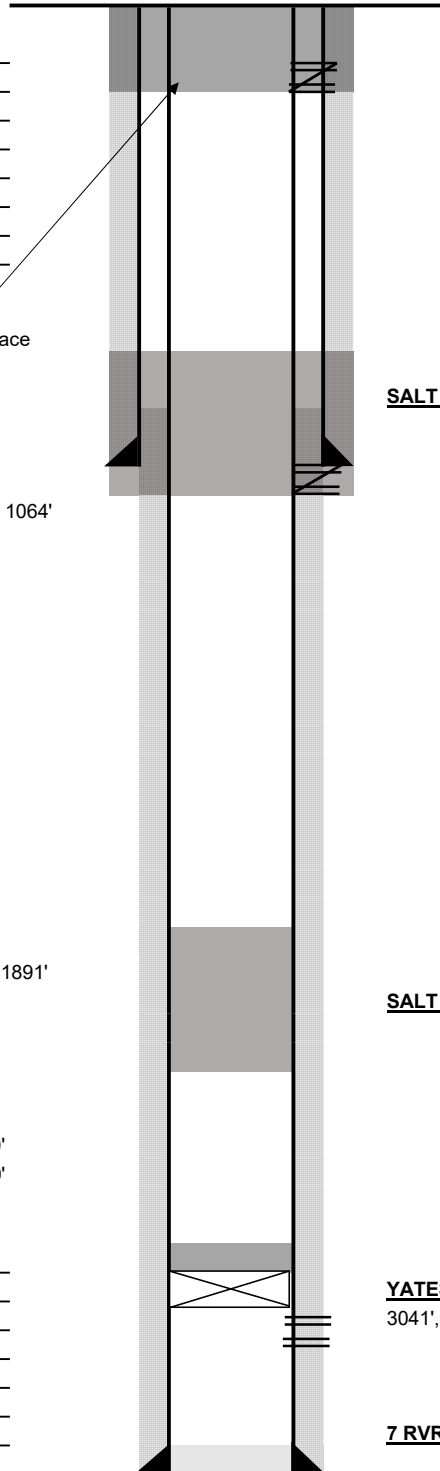
Perf @ 1269'
 Sqz 100 sxs cmt f/ 1269' - 1064'

Spot 30 sxs cmt f/ 2310' - 1891'

Cmt on top 2940'
 CIBP 2990'

Production Csg

Size: **4-1/2"**
 Wt.&Thrd: **11.6#**
 Grade: _____
 Set @: **3295'**
 Sxs Cmt: **510 sxs**
 Circ: _____
 TOC: _____
 Hole Size: **7-7/8"**

CURRENT**SALT (Top @ 1140')****SALT (Bot @ 2260')****YATES (Top @ 2990')**

3041', 43', 44', 47', 49', 51', 53', 82', 85', 86', 88', 89'- Apr 1984
 Acidize w/ 400 g 15% NEFE Acid, 13000 gals KCL wtr, 8000# sd frac.

7 RVRS (Top @ 3220')

PBDT 2990'
TD 3295'

KB: **3305'**DF: **3304'**GL: **3293'**Spud Date: **11/4/1983**Compl. Date: **4/12/1984****History - Highlights****1983-11:** D&C Well. Perf & Acidize YATES**2008-04:** Well TA'd**2023-12:** P&A Well**Tubulars - Capacities and Performance**

District I
1625 N. French Dr., Hobbs, NM 88240
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District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
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

COMMENTS

Action 292845

COMMENTS

Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079	OGRID: 329326
	Action Number: 292845
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM.	12/13/2023

District I
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Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079	OGRID: 329326
	Action Number: 292845
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Created By	Condition	Condition Date
kfortner	Need C103Q and marker photo to release	12/13/2023