

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

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.)		WELL API NO. 30-025-26490
1. Type of Well: Oil Well ☐ Gas Well ☒ Other SALT WATER DISPOSAL		5. Indicate Type of Lease STATE ☐ FEE ☐ Private ☒
2. Name of Operator FAE II Operating LLC		6. State Oil & Gas Lease No.
3. Address of Operator 11757 Katy Freeway, Suite 725, Houston, TX 77079		7. Lease Name or Unit Agreement Name KIMMY K
4. Well Location Unit Letter F : 2310 feet from the NORTH line and 1650 feet from the WEST line Section 29 Township 24S Range 37E NMPM LEA County		8. Well Number #002
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3292' GL		9. OGRID Number 329326
		10. Pool name or Wildcat SWD/7 RVRs - QUEEN

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.

11/20/23: MIRU P&A rig. Checked well, well had 0 psi. N/U BOP, RIH with 110 joints of tubing and tag CIBP @ 3,398'. Circulate well with 53 bbls 9.5# mud, mix and pump 50 sxs of class C cement from 3,398' & displaced to 2,642' with 10.1 bbls of 9.5# mud. Pulled 25 stands, S.D. & WOC overnight.

11/21/23: RIH w/ tubing and tagged cement plug @ 3,069'. Called Kerry Fortner, discussed poor cement bond from 3250'-3,300'. Mixed and pumped additional 40 sxs of class C cement from 3,069' & displaced to 2,490' with 9.6 bbls of 9.5# mud. WOC 4 hrs. RIH and tagged plug @ 2,573'. Lay down 56 joints tubing. R/U pump truck and pump 35 sxs class C cement from 1,630' & displaced to 1,124' with 4.3 bbls of 9.5# mud. POOH with tubing, S.D. & WOC.

11/27/23: RIH w/ tubing and tagged plug @ 1,095'. Lay down 32 joints. R/U W/L and perf @ 575', R/D W/L. Attempt to sqz, pressured up to 500 psi and held for 15 mins. Called Kerry Fortner, suggested to perf @ 70' and check injection rate. R/U W/L and perf @ 70', R/D W/L. Able to establish injection rate at 1 bpm, RIH to 625' (50' below surface shoe perf), break circ, pump 70 sxs class C cement from 625' to surface, including 8-5/8" surface casing from 70' 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 12/08/2023

Type or print name Tyler D. 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)



Radial Cement Bond Gamma Ray CCL Log

Company Forty Acres II Operating, LLC
Well Kimmy K No. 002
Field Langlie - Mattix
County Lea
State New Mexico

Company Forty Acres II Operating, LLC

Well Kimmy K No. 002

Field Langlie - Mattix

County Lea State New Mexico

Location: API #: 30-025-26490

2310' FNL & 1650' FWL
Section 29, Township 24S, Range 37E

SEC TWP RGE

Permanent Datum Ground Level Elevation 3292'
Log Measured From APD 11' KB
Drilling Measured From Kelly Bushing

Other Services
MTT
Mac40

Elevation

K.B. 3303'
D.F. 3302'
G.L. 3292'

Date 5/4/2023

Run Number One

Depth Driller 3660'

Depth Logger 3364'

Bottom Logged Interval 3362'

Top Log Interval Surface

Open Hole Size 7 7/8"

Type Fluid Water

Density / Viscosity -

Max. Recorded Temp. -

Estimated Cement Top Surface

Time Well Ready On Arrival

Time Logger on Bottom See Log

Equipment Number WL-013

Location Seminole, Texas

Recorded By Casey Pearson

Witnessed By Leo Aranda

Run Number One

Bit 1"

From Surface

To 421'

Two 7 7/8" 421' 3660'

Casing Record Size 8 5/8"

Surface String 23#

Production String 4 1/2"

Log 9.5#

Bottom 421' 3660'

<<< 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

Primary Log On Well

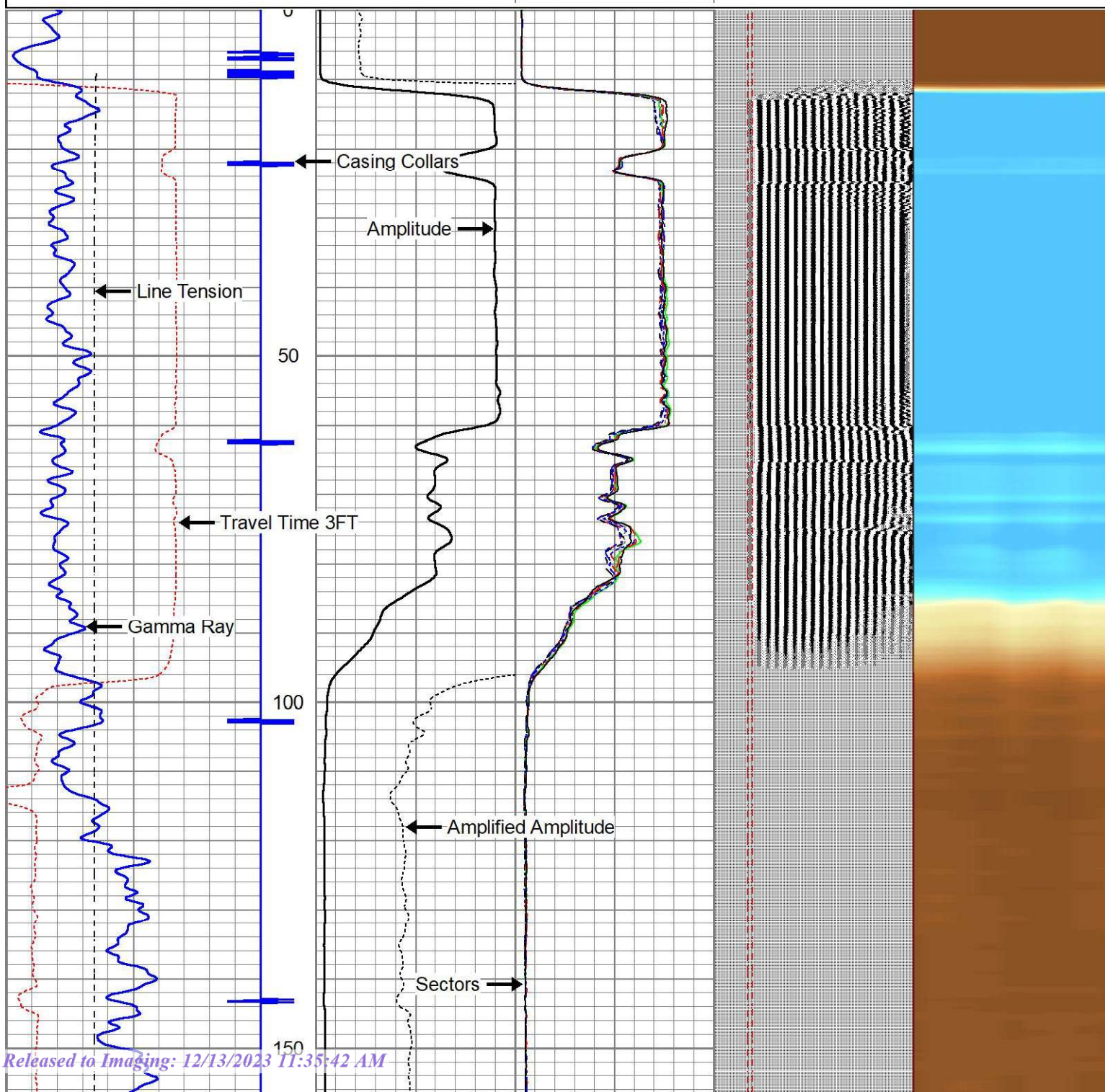
***** Thank You For Using RTX Wireline *****

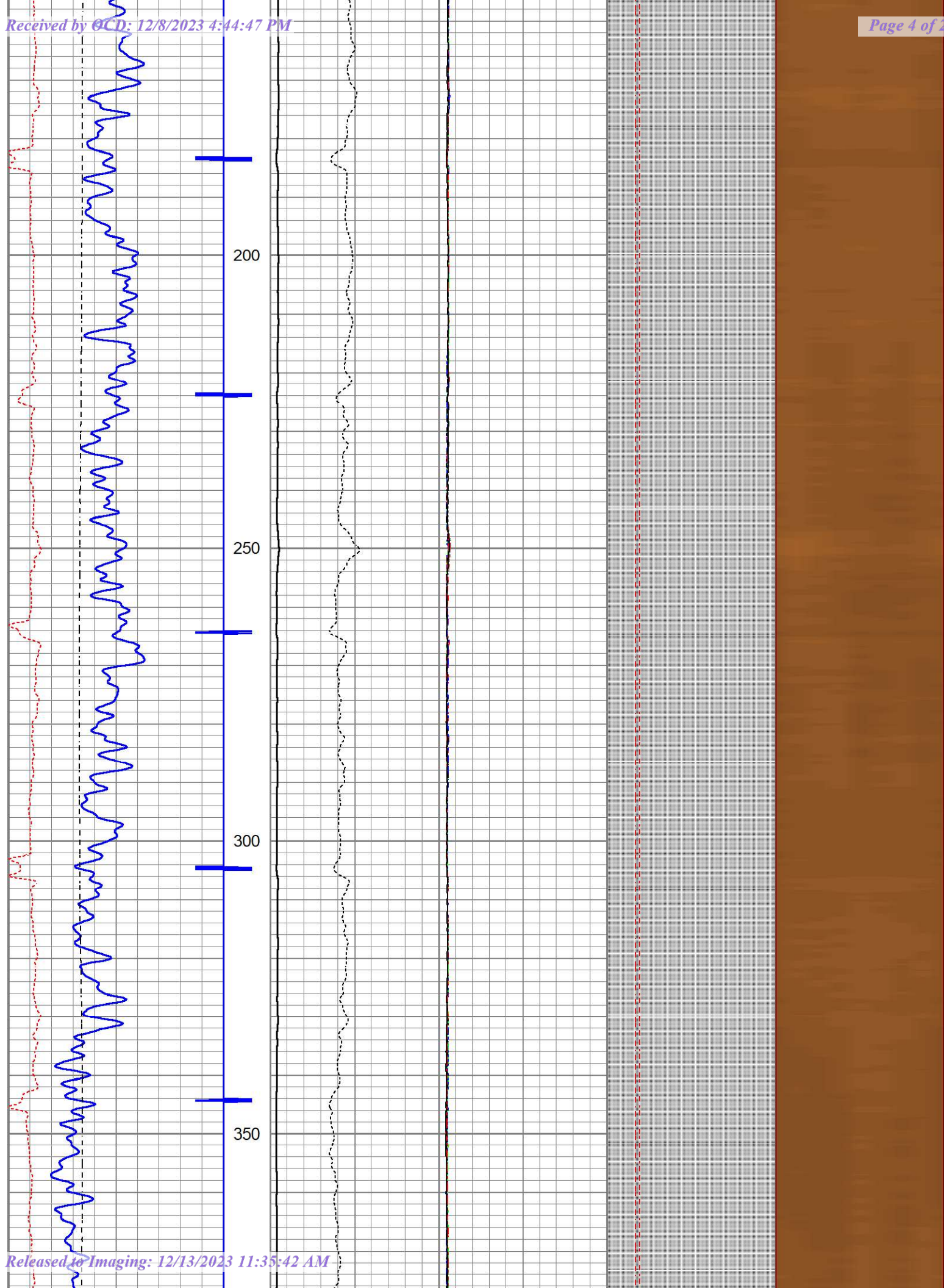


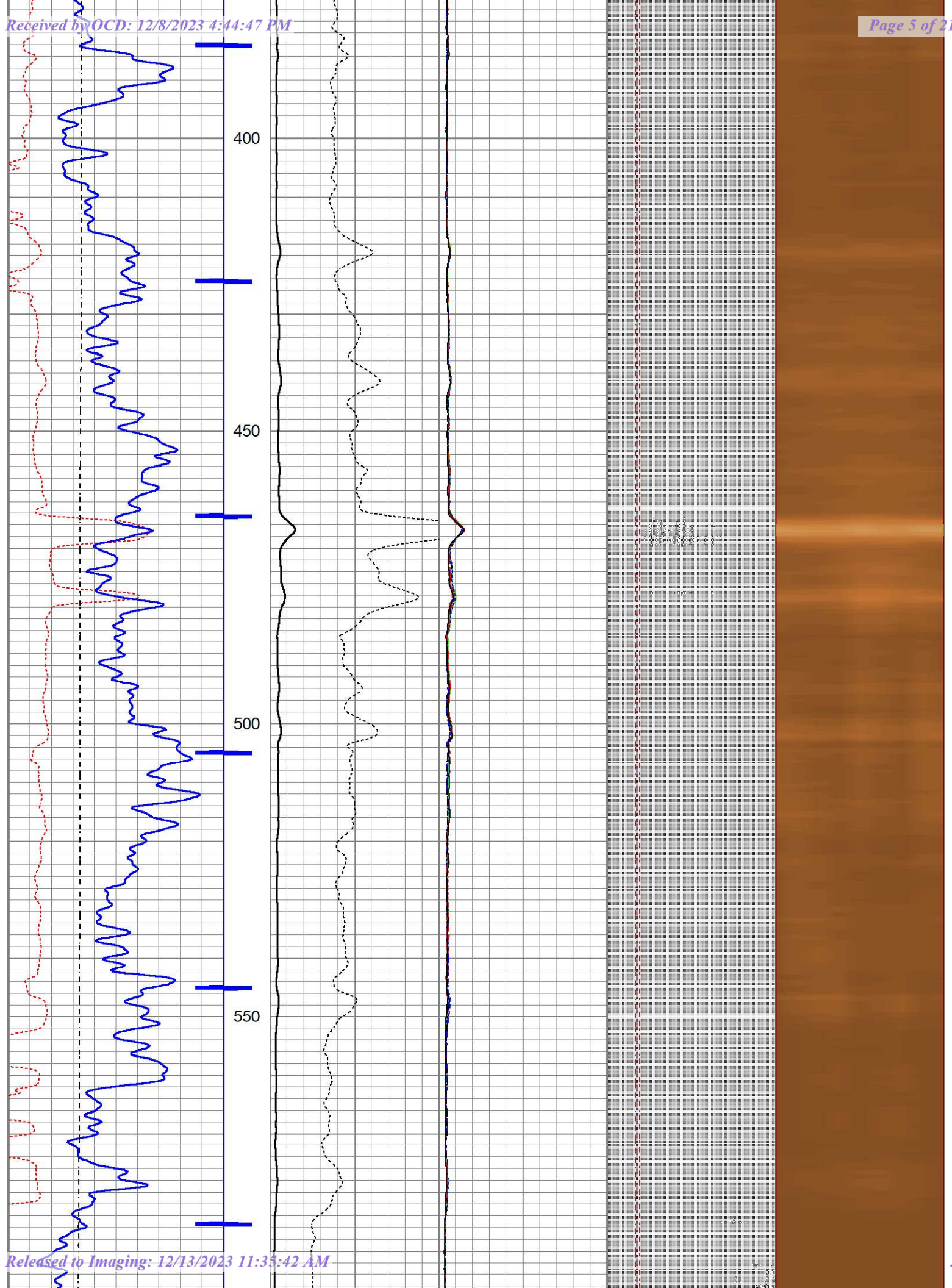
Main Pass 5" = 100'

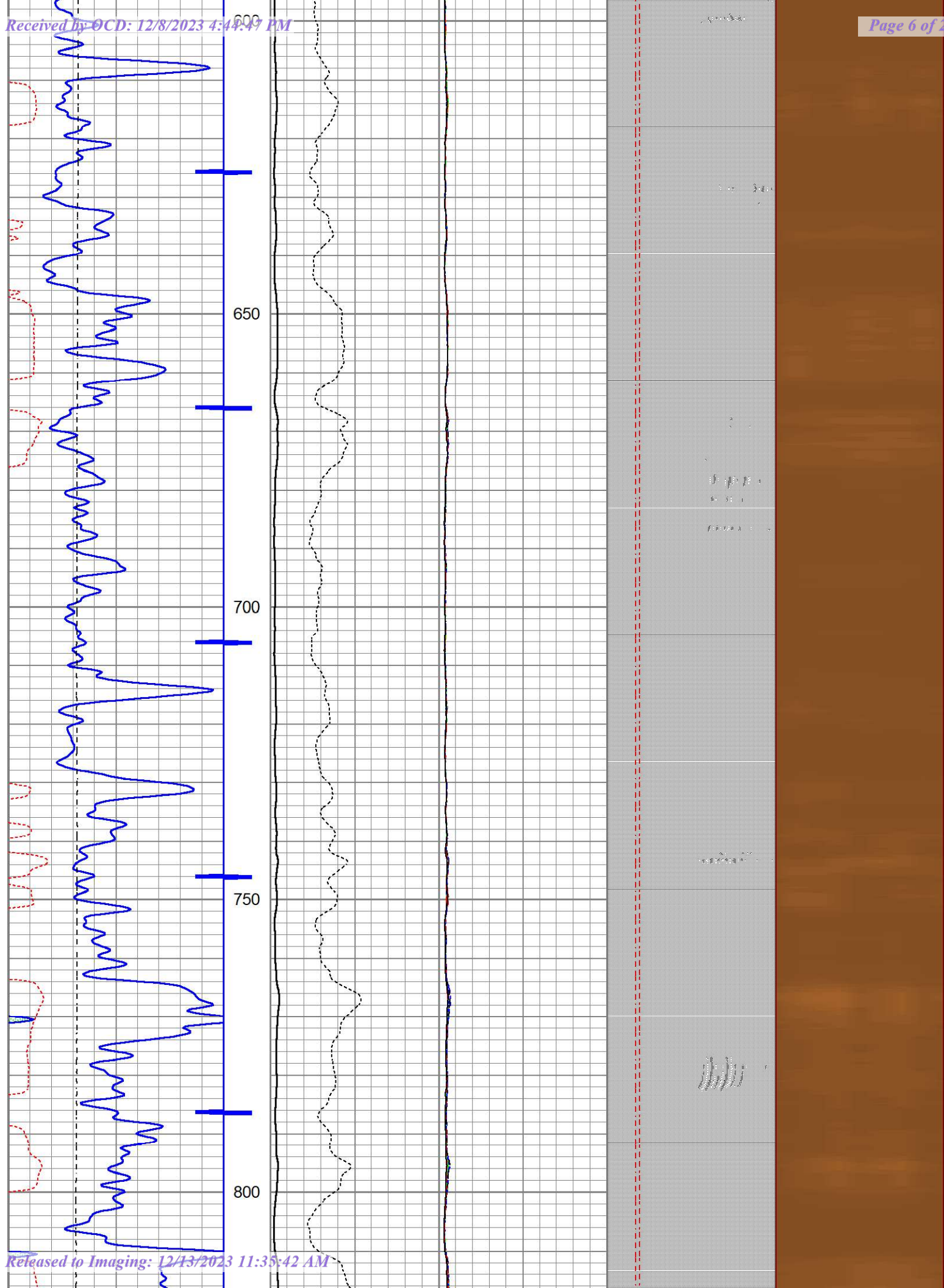
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Dataset Pathname merge2
Presentation Format rbl45
Dataset Creation Thu May 04 19:01:50 2023
Charted by Depth in Feet scaled 1:240

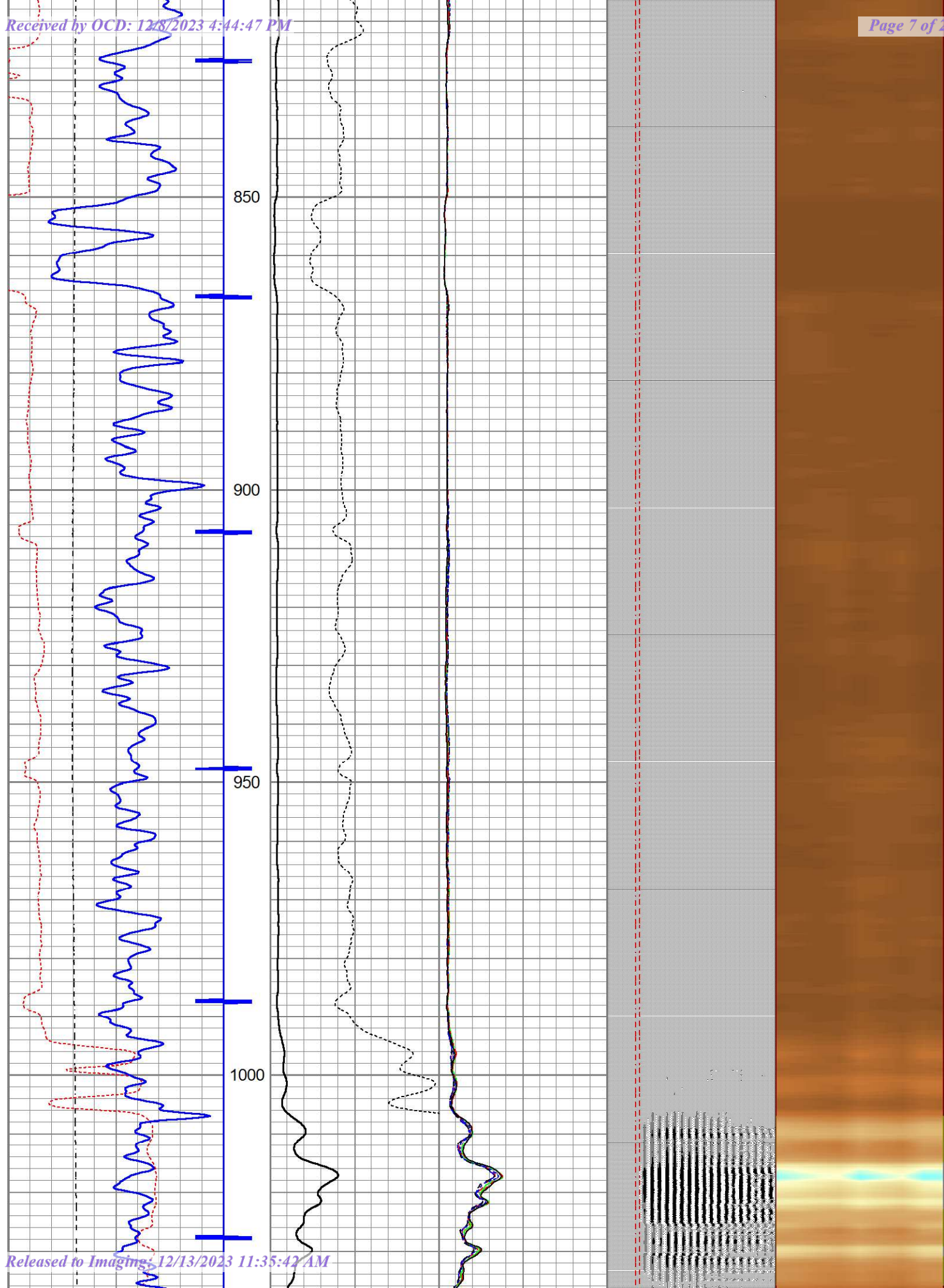
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0	GR (GAPI)	150	0	Amplified Amplitude	-5	AMPS3	150			
0	LTEN (lb)	4000	0	(mV) 10	-5	AMPS4	150		Free Pipe Section	
					-5	AMPS5	150			
					-5	AMPS6	150			
					-5	AMPS7	150			
					-5	AMPS8	150			
					-5	AMPS1	150			

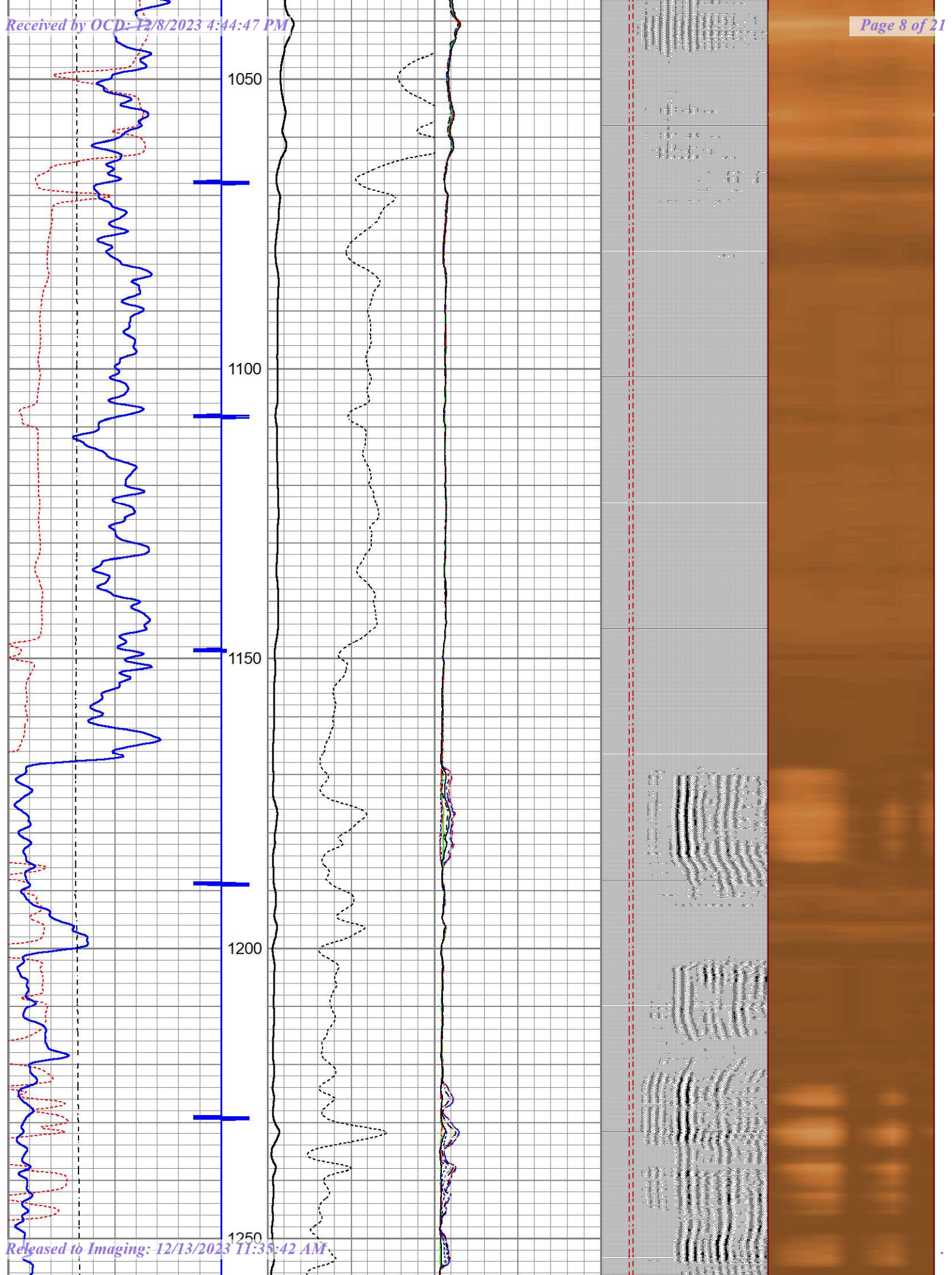


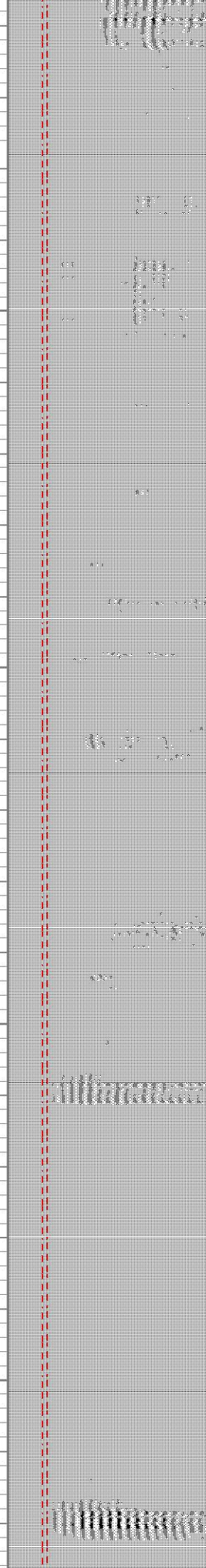
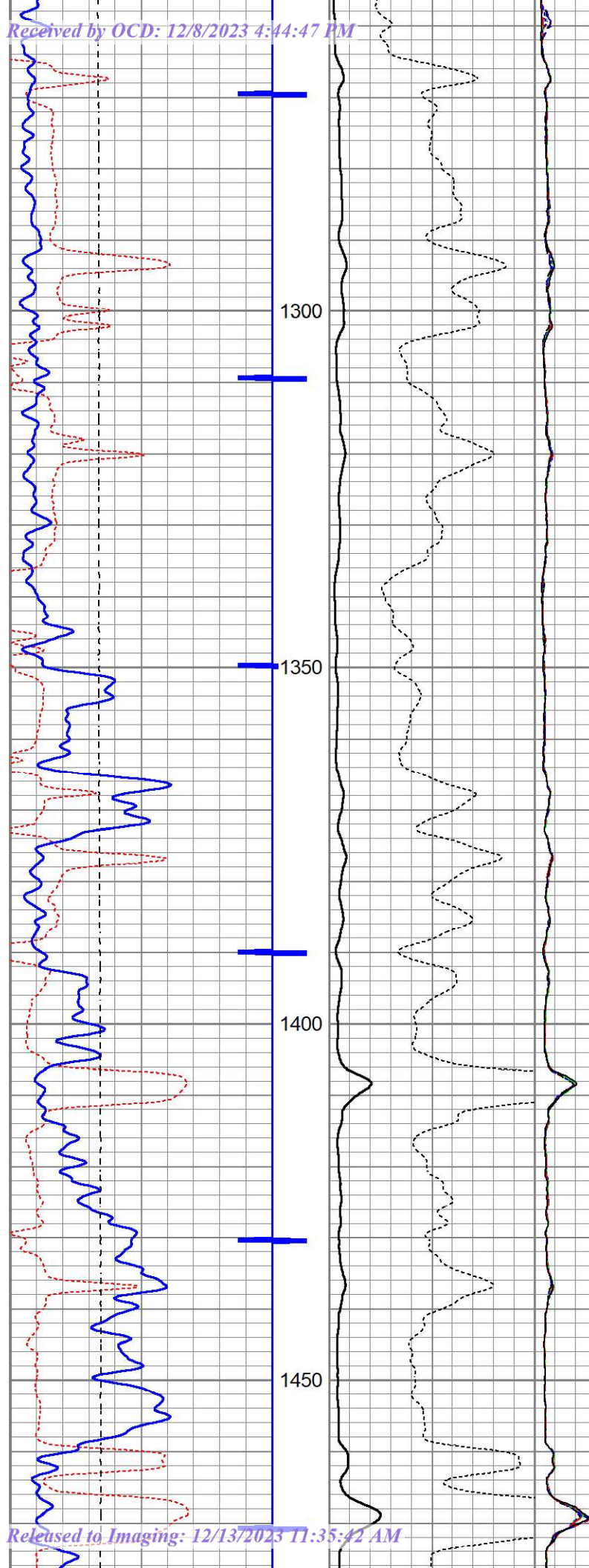


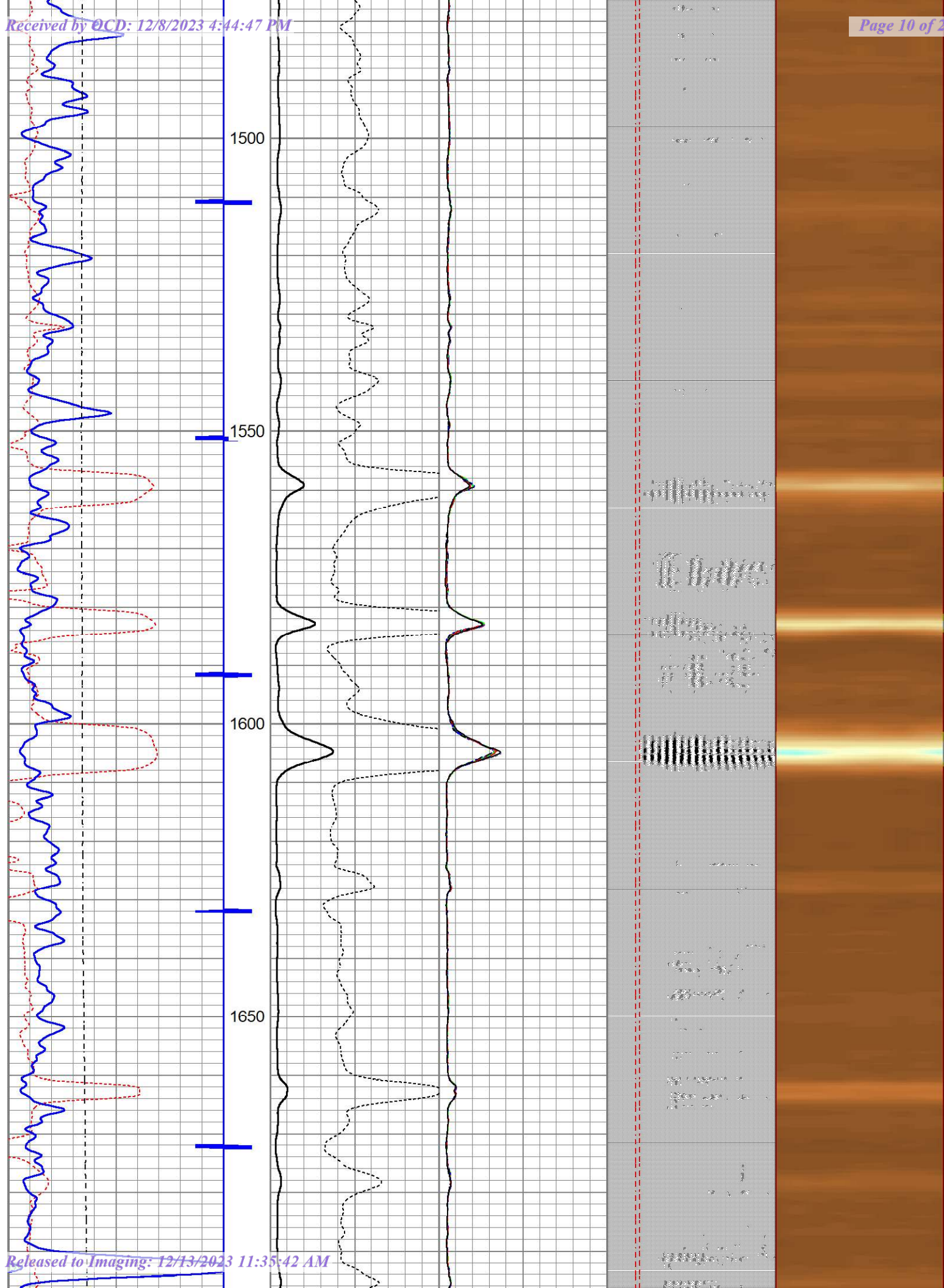


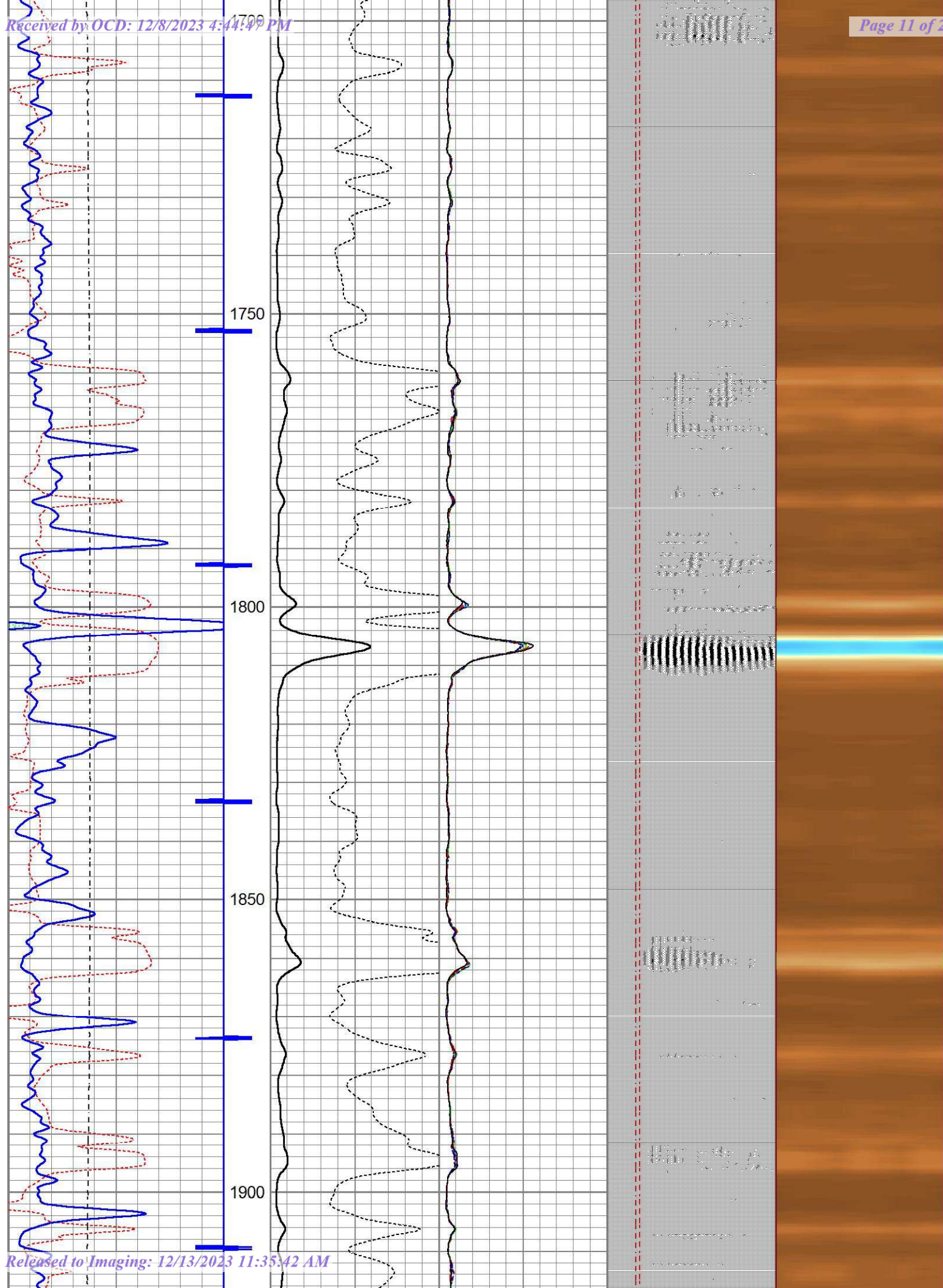


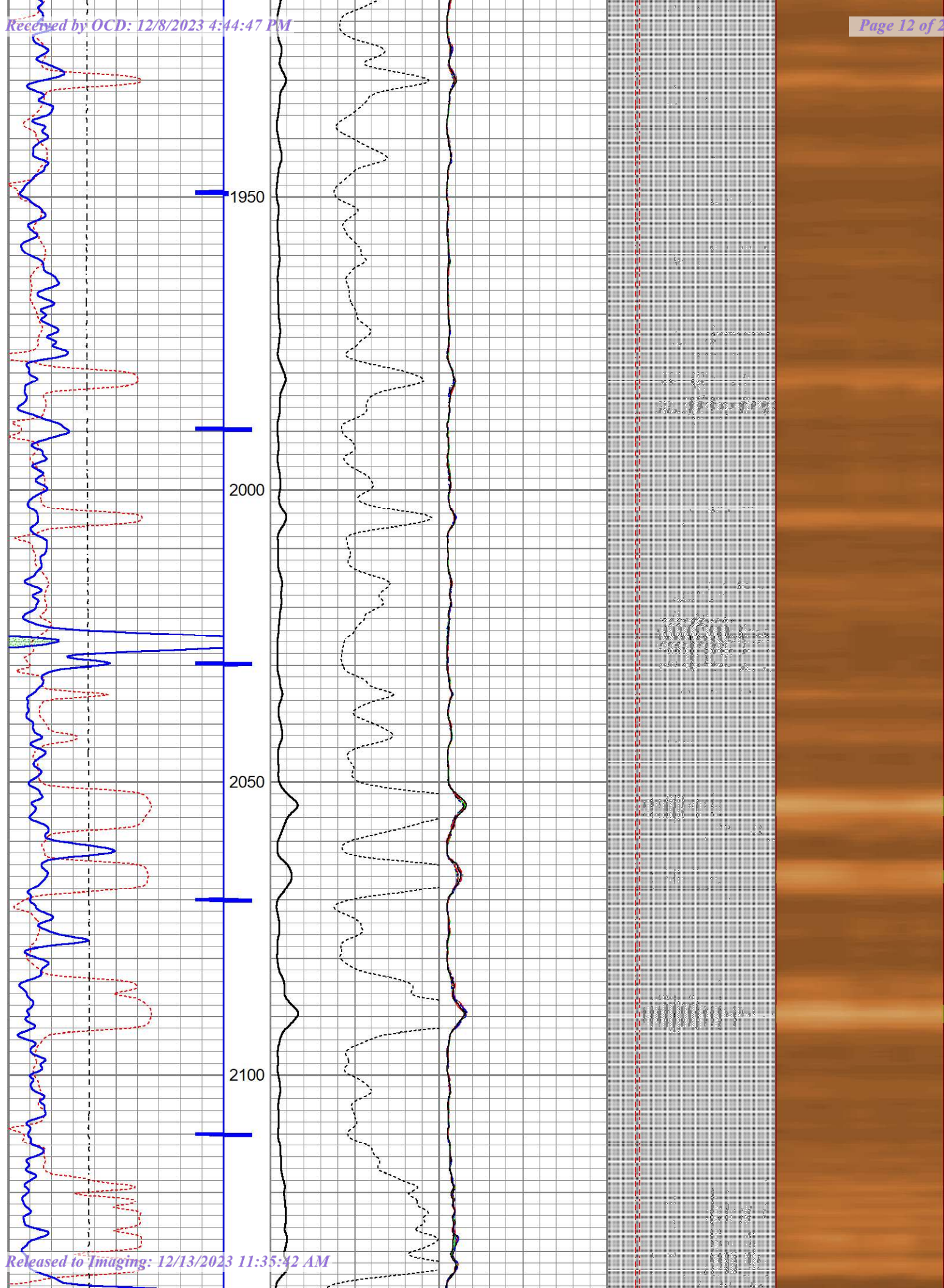


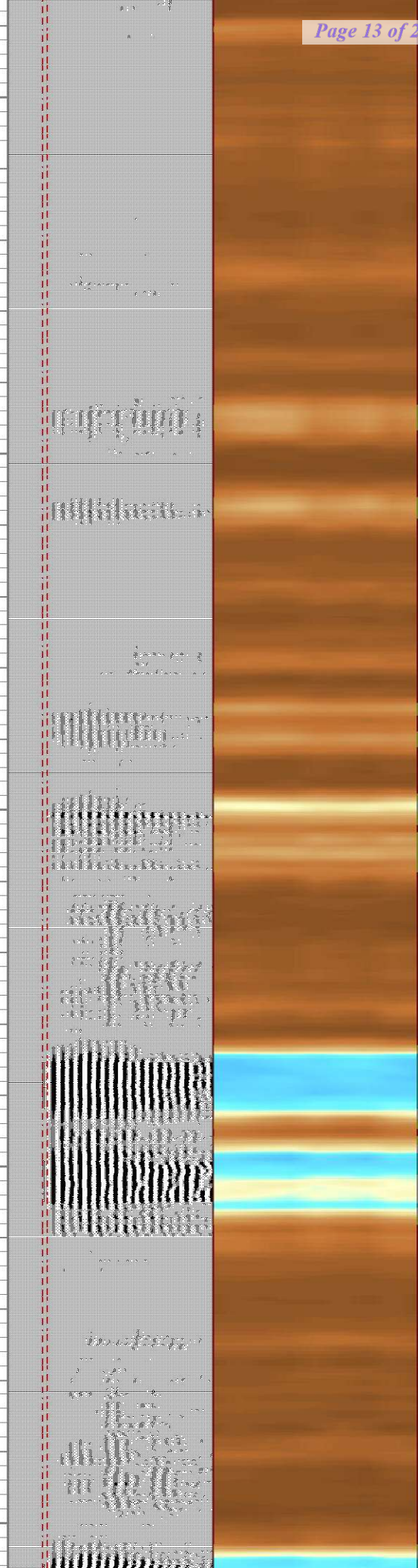
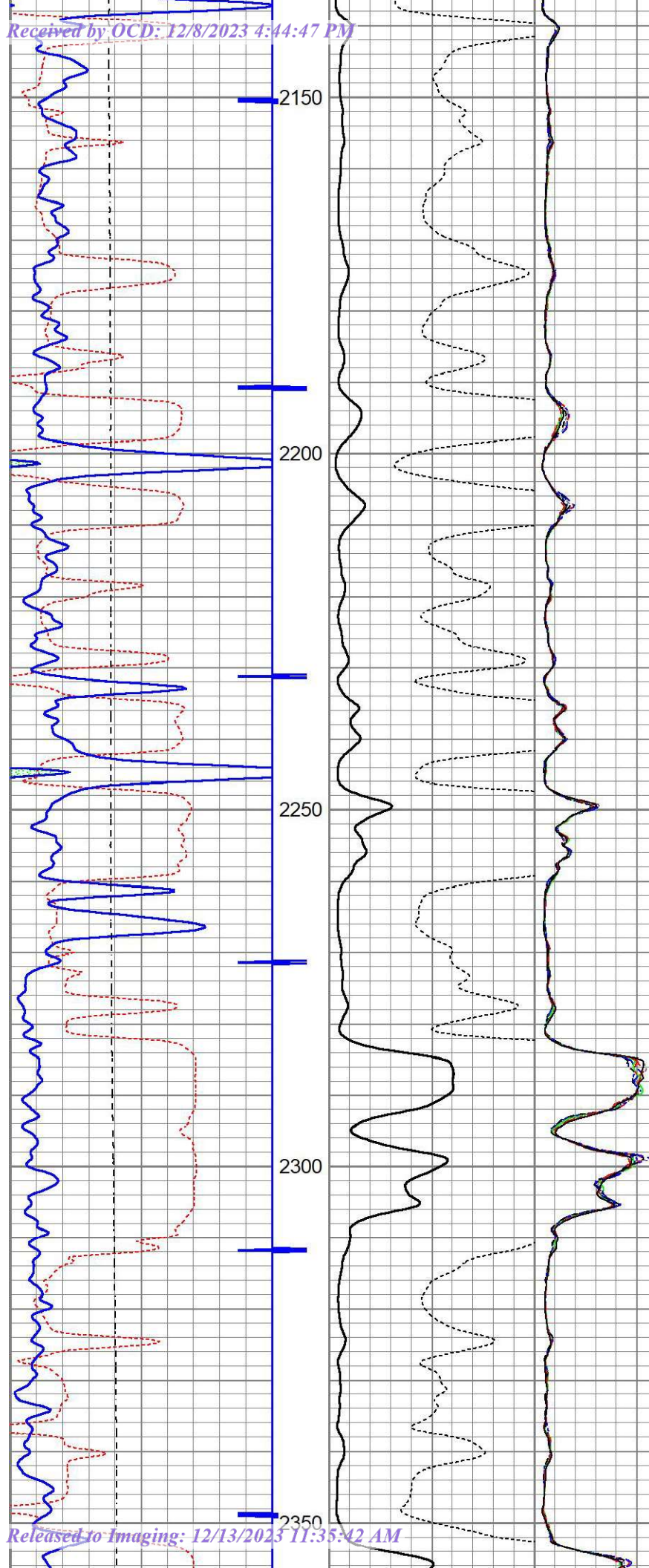


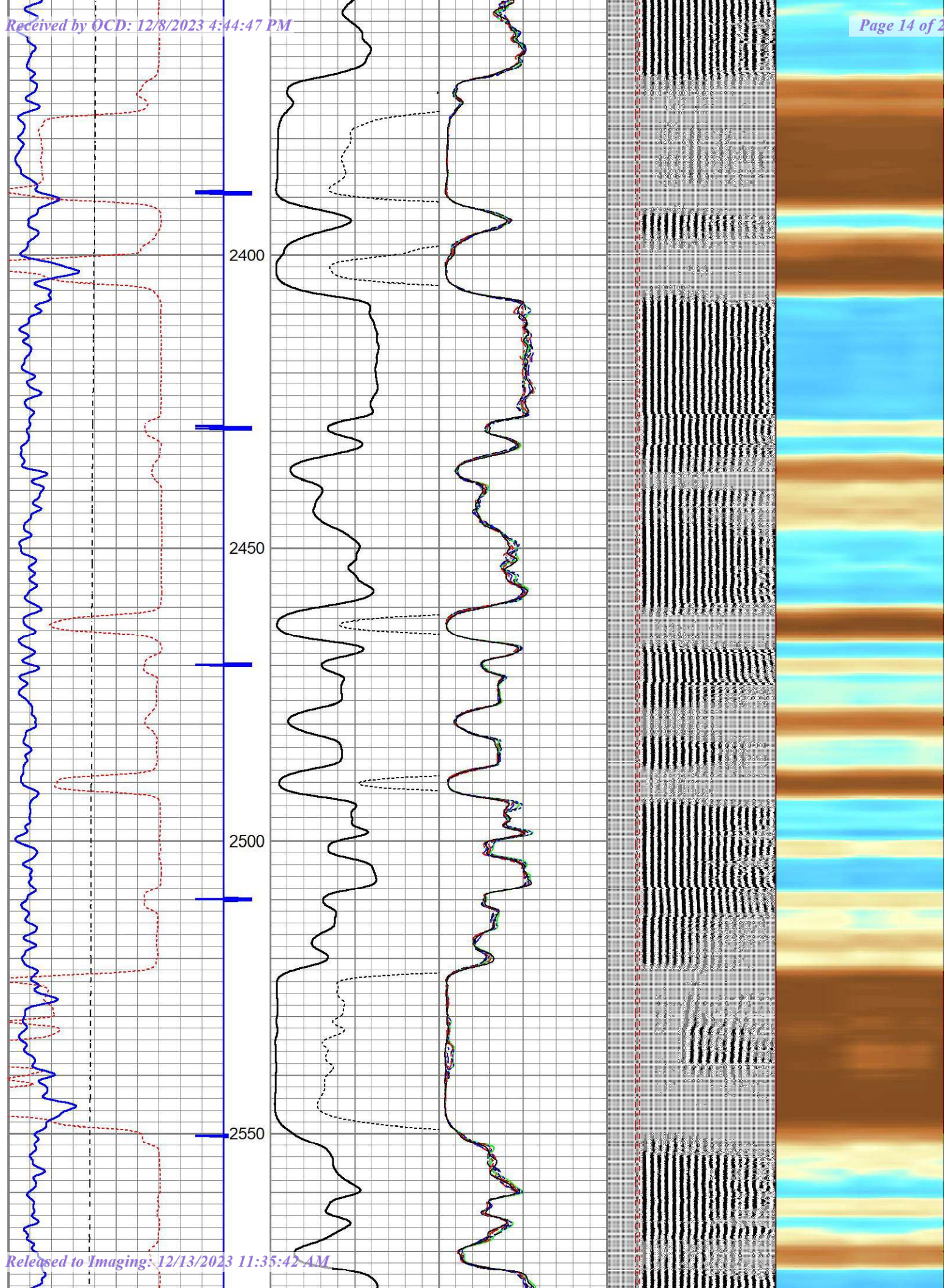


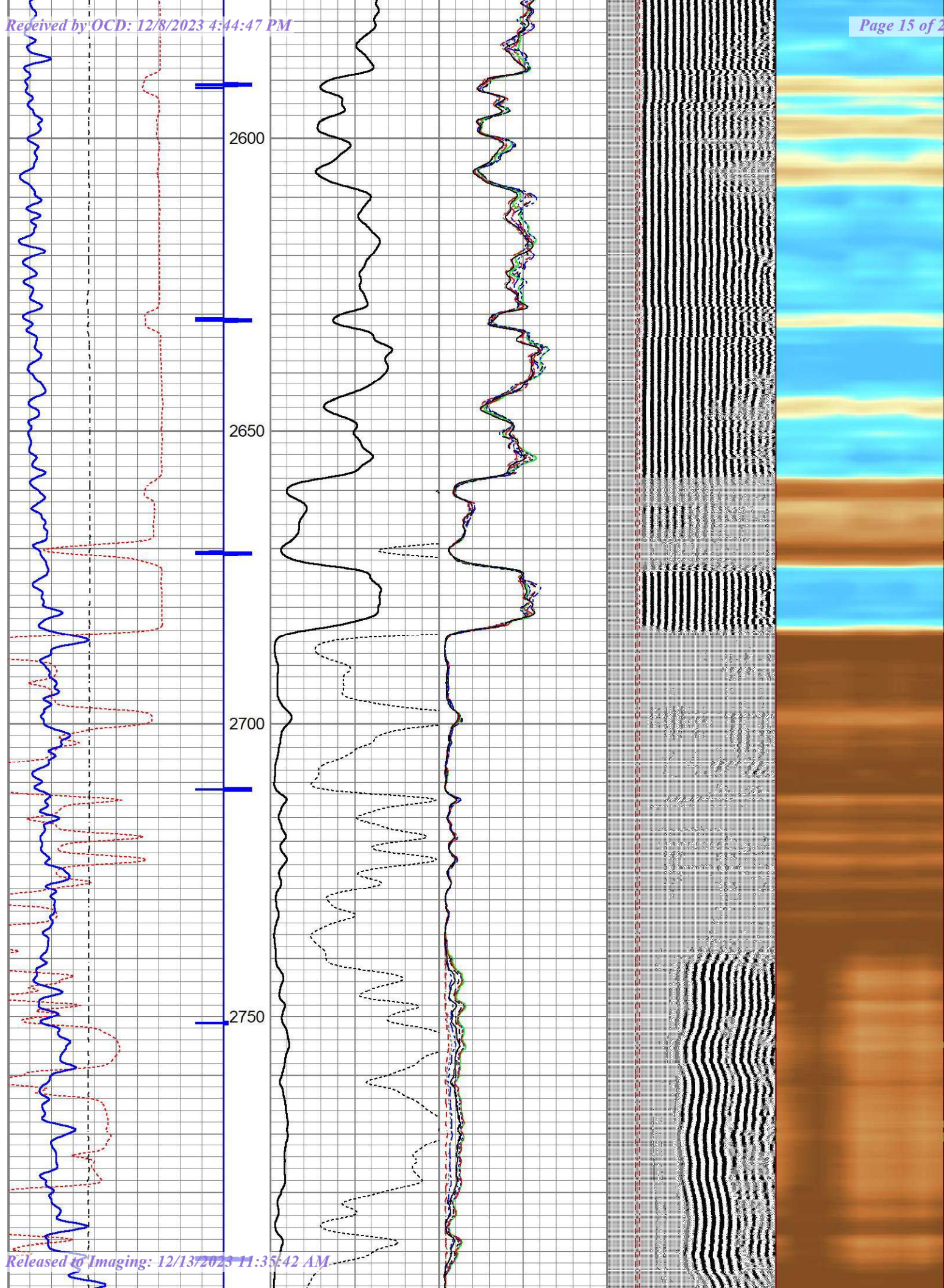


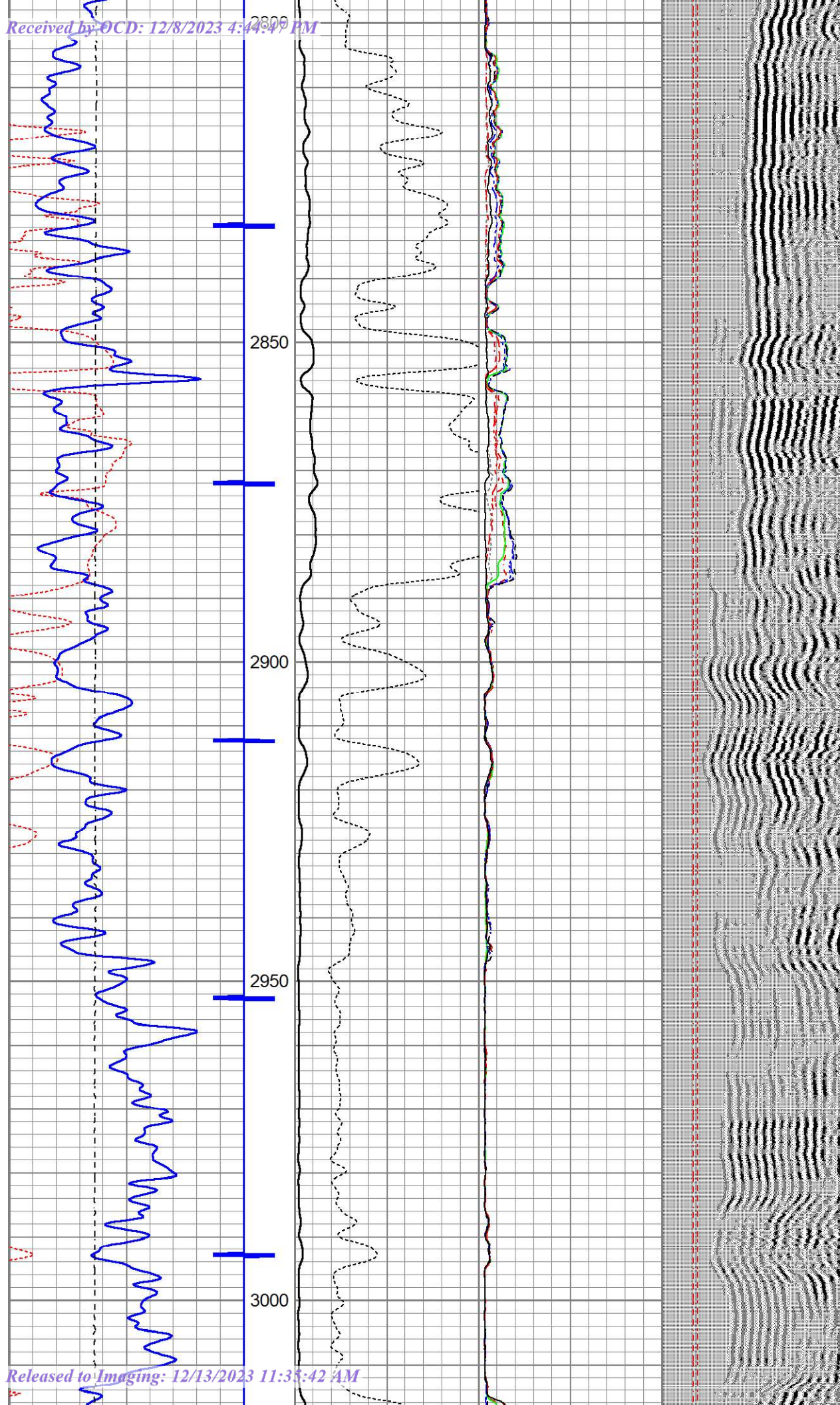


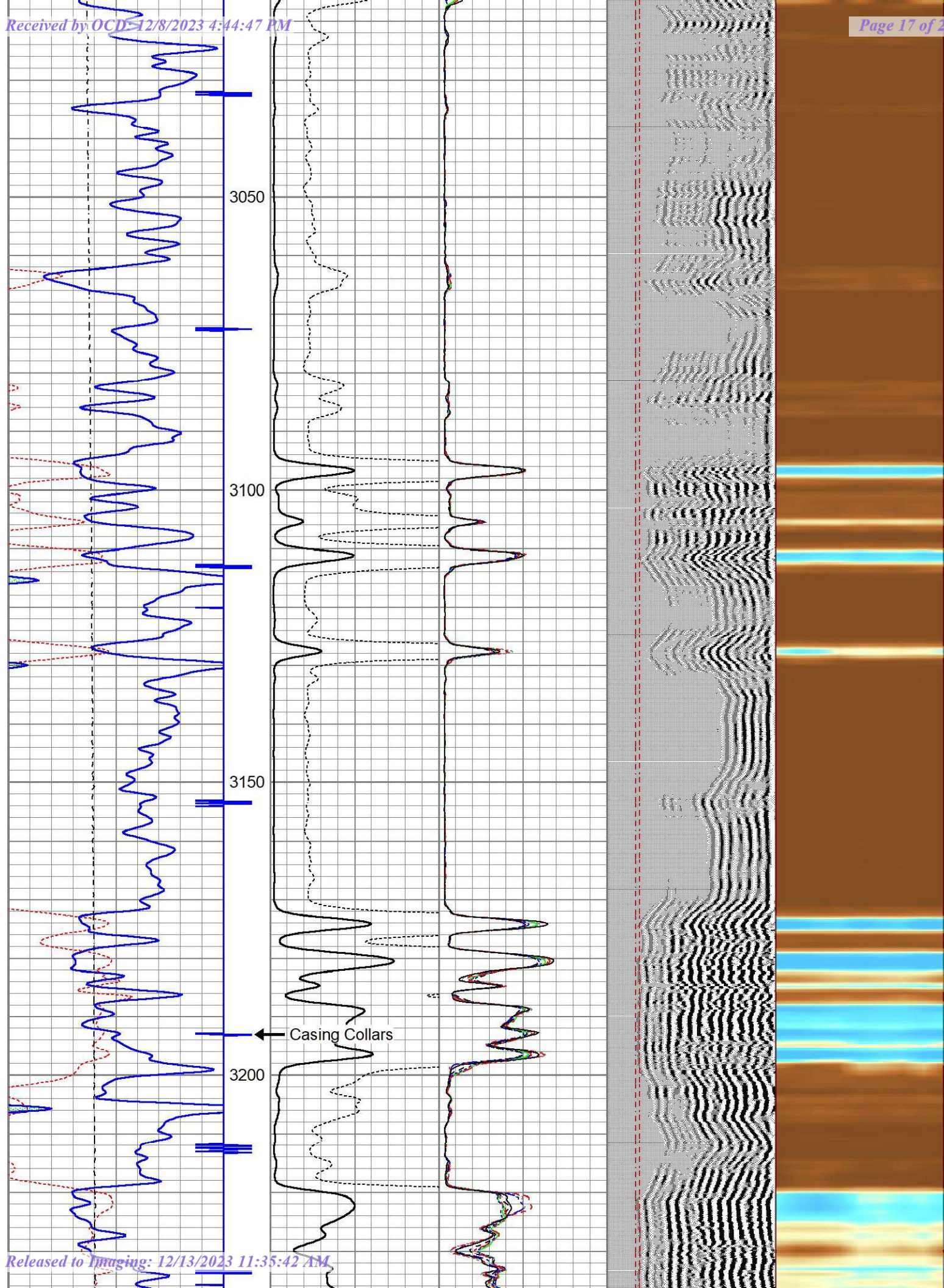


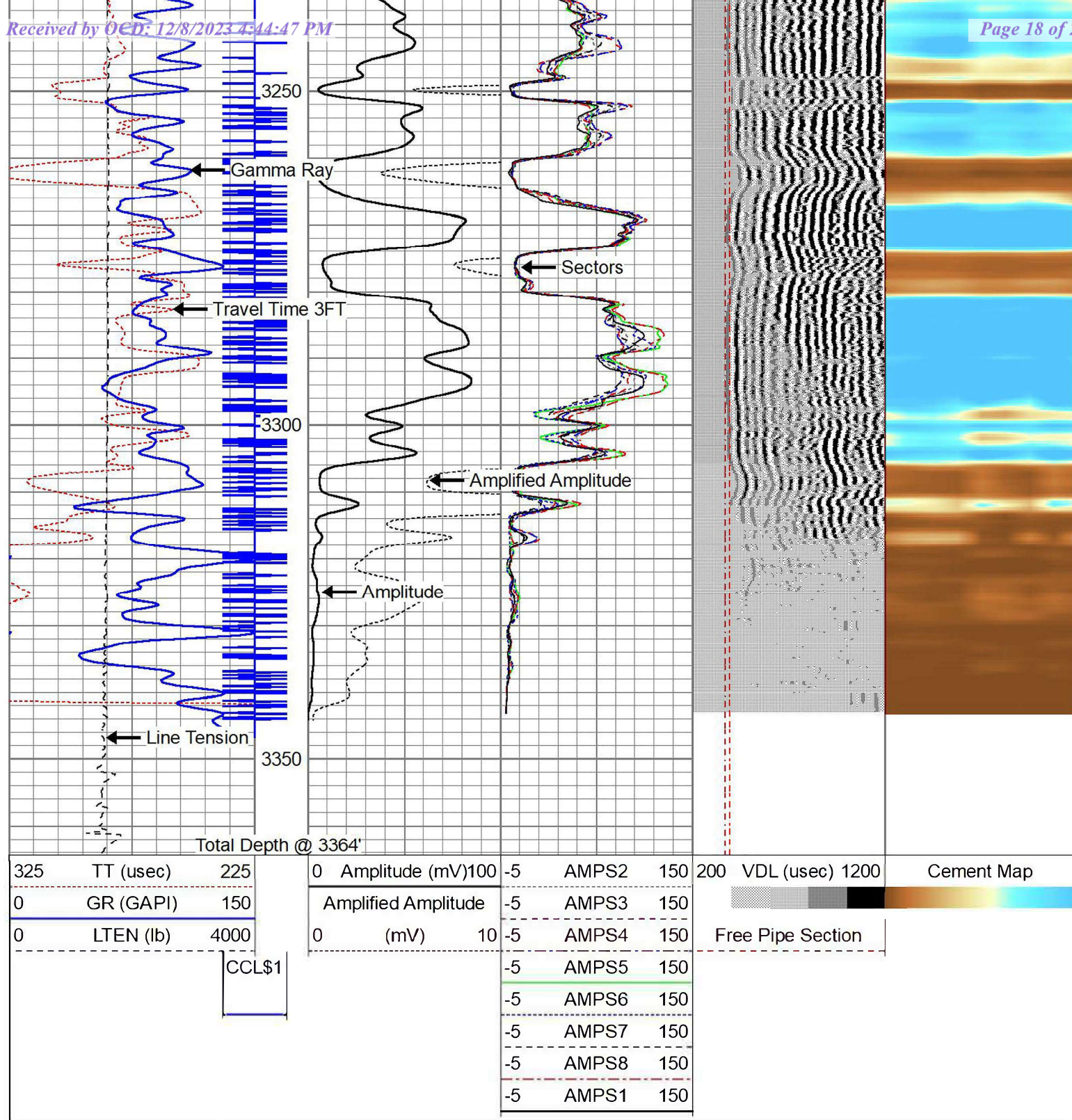












Well Name:	Kimmy #002 (frmly Harrison A #002)	API:	30-025-26490	Lease Type:	Private
Location:	2310' FNL & 1650' FWL	T-R-Sec-Spot-Lot:	24S-37E-29-F	Lease No:	
Formation(s):	[96132] SWD; 7 RVRs-QUEEN			ounty/State:	Lea, NM

Surface Csg

Size: 8-5/8"
 Wt.&Thrd: 23# STC
 Grade: K-55
 Set @: 421'
 Sxs cmt: 350 sxs
 Circ: 100 sxs
 TOC: Surface
 Hole Size: 12"

Perf @ 70'

Perf @ 575'

Cmt plug (65 sxs) 0-625'

Cmt plug (35 sxs) 1095-1630'

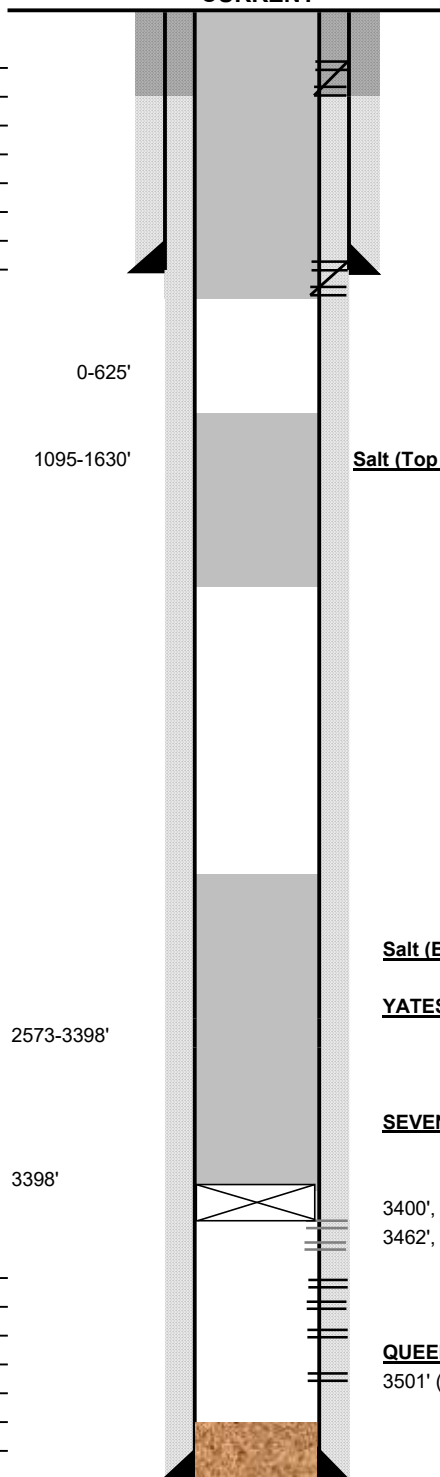
Cmt plug (90 sxs) 2573-3398'

CIBP @ 3398'

Production Csg

Size: 4-1/2"
 Wt.&Thrd: 9.5# STC
 Grade: K-55
 Set @: 3660'
 Sxs Cmt: 650 sxs
 Circ: 30 sxs
 TOC: Surface
 Hole Size: 7-7/8"

CURRENT



Salt (Top @ 1343')

Salt (Base @ 2722')

YATES (Top @ 2932')

SEVEN RIVERS (Top @ 3157') [ISOLATED]

3400', 3433', 3480' (2 SPF) - Oct 1979

3462', 3465' (1 SPF) - Oct 1979

Acidize 3400-3501' w/ 4200 gals acid; Foam Frac 3400-3480' w/ 10,000 gals 3% KCL & CO2 & 16,000# sand; Acidize 3400-3501' w/ 1000 gals MOD 202 acid

QUEEN (Top @ 3494') [ISOLATED]

3501' (2 SPF) - Oct 1979

PBTD 3398'

TD 3660'

KB: 3293'

DF: 3292'

GL: 3282'

Spud Date: 10/4/1979

Compl. Date: 10/30/1979

History - Highlights

1979-10: D&C Well

1980-06: Set CIBP & isolate QUEEN

1983-02: DO BP & CTI

1991-04: Fish parted tbg & pkr. Run ceramic lined tbg & pkr

2001-03: HIT, reset pkr

???: Renamed Injector & Injection zone San Andres

2008-09: Clean out fill above perfs, RTI

2012-02: Proposed - Add Perfs 3342-3400' & Test zone

2014-03: TA well

2019-01: Return to Injection

2019-11: Shut-in, Potential tbg/csg leak

2023-05: Attempted to return well to injection, tagged plug at 3398'. POOH w/ tubing, will P&A well.

2023-11: P&A Well

District I
1625 N. French Dr., Hobbs, NM 88240
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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
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Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

COMMENTS

Action 292842

COMMENTS

Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079	OGRID: 329326
	Action Number: 292842
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

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

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
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1000 Rio Brazos Rd., Aztec, NM 87410
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District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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CONDITIONS

Action 292842

CONDITIONS

Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079	OGRID: 329326
	Action Number: 292842
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Need C103Q and marker photo to release	12/13/2023