



CERTIFICATE OF WELL PLUGGING

DEP USE ONLY
DEP ID No. _____

WELL INFORMATION

Well Operator Diversified Production, LLC	DEP ID/OGO No. 65675	U.S. Well No. (API No.) 37-085-21385-00-00	Well Farm Name T SEDDON	Well No. 2
Address 395 Airport Rd.		Latitude (DD) 41.42004 NAD 83	Project No.	Serial No. N/A
City Indiana	State PA	Zip Code 15701	Municipality NEW VERNON	
Telephone No. Northern PA 724-422-7878 Southern PA 724-397-5333	Fax No. N/A	Email Nbumgardner@dgoc.com or Chenry@dgoc.com		

Well Type: Gas Oil Storage Conservation Coalbed Methane UIC Other _____

Coal Status: Coal Noncoal

Filling Material and Plugs (Beginning at total depth or attainable bottom)	Type/Class	Amount (sacks)	Yld ft ³ /sk	Wt PPG	Depth		Casing and Tubing				
					From	To	Size	Pulled	Left	Perf. Depth	
Cement- Tagged @ 5480'	Class A	35	1.18	15.6	5488	5038'	4.5				
Bentonite 6% Gel	Gel	5	1.4	8.5	4900'	3700'	4.5				
OGI-TJA - repeated below Cement - Tagged @ 4900	Class A	40	1.18	15.6	5480'	4988'	4.5"				5385'-5438'
Bentonite 6% Gel	Gel	5	1.4	8.5	4900'	3700'	4.5"				*Original Perfs
Cement -Tagged @ 3733	Class A	32	1.18	15.6	4100'	3700'	4.5"	3557'	1967'		Cut @ 3557
Bentonite 6% Gel	Gel	49	1.4	8.5	3700'	500'	7 7/8" Hole				
Cement -Tagged @ 3300	Class A	90	1.18	15.6	3560'	3250'	7 7/8" Hole				
Cement -Tagged @ 498	Class A	60	1.18	15.6	704'	504'	8 5/8"			604'	
Pea Gravel	Pea Gravel	6.5 yds			504	0	11 3/4"			40'	

	TD	5633'	Depth to Lowest Workable Coal Seam
Pulled 5379' of 1 1/2" Tubing 0' left in well	TMD		Noncoal
	DEP Approved Attainable Bottom (ft.)	5488'	

<input type="checkbox"/> Plug and skid <input type="checkbox"/> This well was plugged pursuant to mine through standards of Act 214 of 1989 and 2012 Oil & Gas Act. <input type="checkbox"/> The well was in violation of Section 78.86 or 78a.86. Attach explanation. <input checked="" type="checkbox"/> The well was plugged by a DEP approved alternate method pursuant to Section 78.75 or 78a.75. Describe the method and attach diagram. <input checked="" type="checkbox"/> DEP approved attainable bottom, by <u>Thomas Antonishak</u> <input type="checkbox"/> DEP plugged; Contract or Grant Number: _____	<input checked="" type="checkbox"/> Marker <input type="checkbox"/> Vent Casing cut 36" below ground. Marker is : _____ ID plate welded on with API # 37-085-21385 _____ _____ _____
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Signature of Participants

Signature – Well Operator Date: 2/20/26	Signature – Qualified Participant Date: 2/18/26	Signature – Qualified Participant Date: 2/18/26
Print or Type Signer's Name and Title Nicholas Bumgardner, Permitting Supervisor	Print or Type Signer's Name, Title, and Company John Rice Sr Tech Advisor	Print or Type Signer's Name, Title, and Company Lee Glasser VP of Operations

Signers certify that the work of plugging this well was started on (date) <u>01/05/2026</u> and was completed on (date) <u>01/29/2026</u> , and that the information above is true and accurate.	DEP USE ONLY	
	DEP Rep <input checked="" type="checkbox"/> Reviewed by OGI-Thomas Antonishak	<input type="checkbox"/> Returned Date: 02/23/2026

Within 30 calendar days after plugging, mail one copy of this certificate to each coal operator, owner, or lessee, if any, and one copy to the appropriate DEP district oil and gas management program office.	PA DEP Oil and Gas Management Program Northwestern District Office 230 Chestnut Street Meadeville, PA 16335-3481	PA DEP Oil and Gas Management Program Southwestern District Office 400 Waterfront Drive Pittsburgh, PA 15222-4745	PA DEP Oil and Gas Management Program Eastern District Office 208 West Third Street Williamsport, PA 17701-6448
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DEP USE ONLY
Application Tracking # 1559615

Proposed Alternate Method or Material for Casing, Plugging, Venting or Equipping a Well

Electronically Received 2/20/26
2/23/26 dg
Site 170914
CLient 244896
APS1156722

Well Operator Diversified Production LLC		DEP ID# 65675	Well Permit or Registration Number 37-085-21385	
Address 395 Airport Road		Well Farm Name T Seddon		
City Indiana	State PA	Zip Code 15701	Well # 2	Serial # N/A
Phone 724-422-7878	Fax NA	County Mercer		Municipality New Vernon

A proposed alternate method is subject to provisions in §3221 of the 2012 Oil and Gas Act, 58 Pa. C.S. §3221 Section 13 of the Coal and Gas Resource Coordination Act, 58 P.S. §513 and 25 PA Code §§78.75-78.75a (relating to Alternate Methods.) Attach proof of notification of coal operator(s).

Describe in reasonable detail using a written description and / or diagram:

- 1. the proposed alternate method or materials, and**
- 2. the manner in which the alternative will satisfy the goals of the laws and regulations.**

- Well record indicated TD at 5633'. Tagged bottom at 5488' with tubing. Discussed with inspector and received approval for attainable bottom at 5488'. Alternate method of plugging was discussed and agreed upon. Set bottom plug.
 - Pumped a 453' bottom plug to 5035' with ~~350# of 6% bentonite~~. Tripped tubing the next day and tagged 5480'. Well drank the plug. 35 sacks of Class A cement - OGI-TJA TJA
 - Spoke to inspector and pumped a second bottom plug.
 - Set 500' bottom plug to 4988'. Tagged plug at 4900'.
 - Pumped 5 sacks of 6% Bentonite gel from 4900' to 3700'.
 - Rigged up wireline and ran bond log. Log indicated that top of cement was higher than producing formations. TOC @ 3620' - OGI-TJA
 - Spoke to inspector. Discussed and determined to set plug in order to cover produceable formations. TJA
 - Tripped 1.5" tubing to 4100' and set a 400' plug to 3700'. Tagged plug at 3733'.
 - Rigged up wireline to cut 4.5" casing. Spoke to inspector after reviewing the log and decided to cut 4.5" free at 3557'.
 - U tube affect from backside fluid pushed the cutting tool upward and caused the eline to knot and get stuck at 3218'.
 - Pulled on eline, could not get free. Eline was pulled apart and tool in casing.
 - Pulled 3557' of 4.5" casing out of the well. Cutting tool fell down hole while pulling the casing.
 - Spoke to inspector and made 2 attempts with wireline to fish cutting tool with no success.
 - Spoke to inspector and made 1 attempt with 1.5" tubing to fish cutting tool, with no success.
 - Spoke to inspector and determined satisfied attempts were made moved on to cement in.
 - Tripped 1.5" tubing to 3560' and set a 310' plug to 3250'. Tagged plug at 3300'.
 - Tripped 1.5" tubing to 704' and set a 200' plug to 504'. Tagged plug at 498'.
 - Filled well to surface with pea gravel and cut and capped the well.
- 1 1/2" tubing: pulled 5379' / left 0' - 4 1/2" casing: pulled 3557' / left 1967'.

Optional: Approval by Coal Owner or Operator		Signature of Applicant / Well Operator	
Signature	Date	Signature	Date
			2/20/26
Print or Type Signer's Name and Title		Print or Type Signer's Name and Title	
		Nicholas Bumgardner, Permitting Specialist	

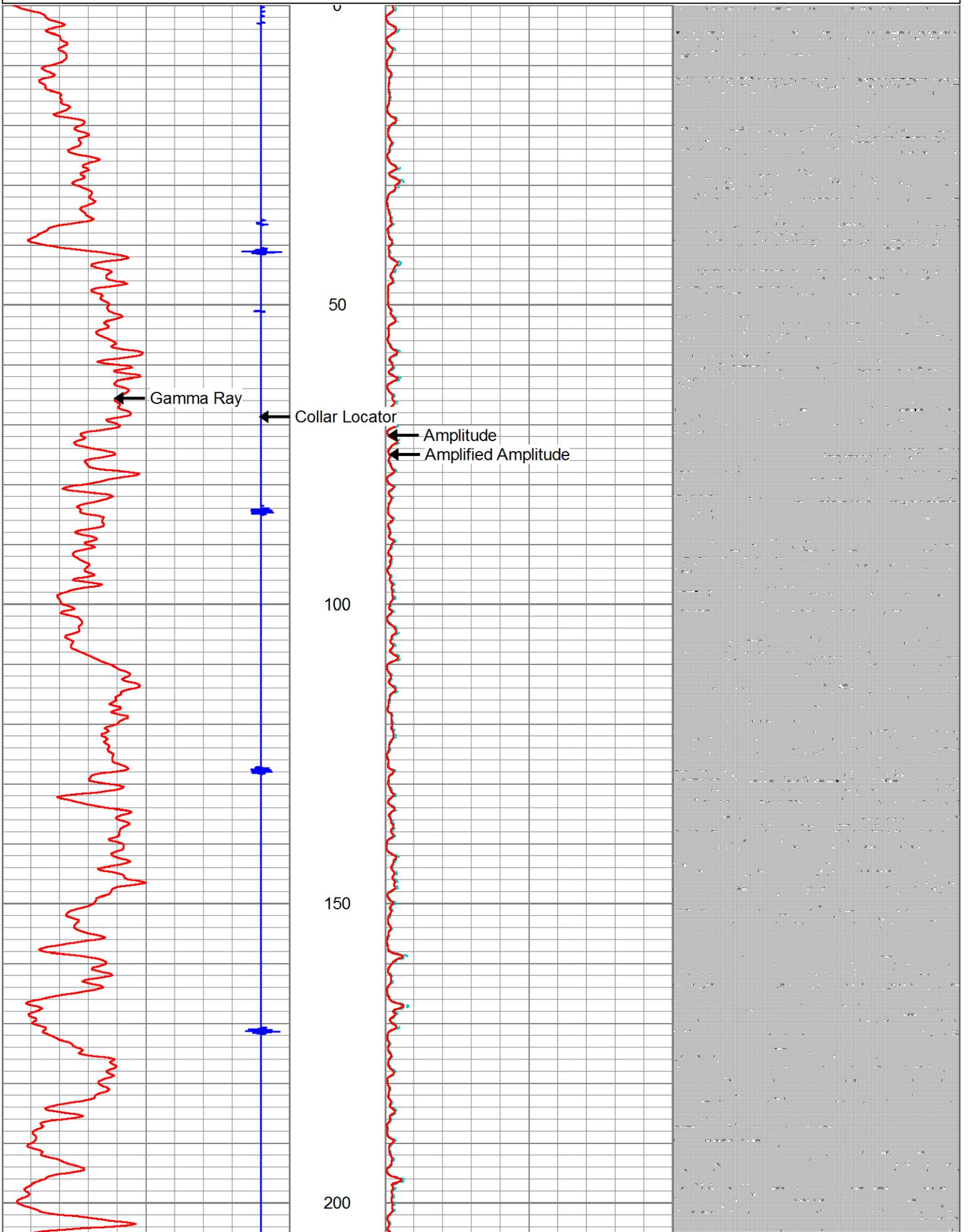
If optional approval is signed by coal owner or operator, the 15-day objection period may be waived.

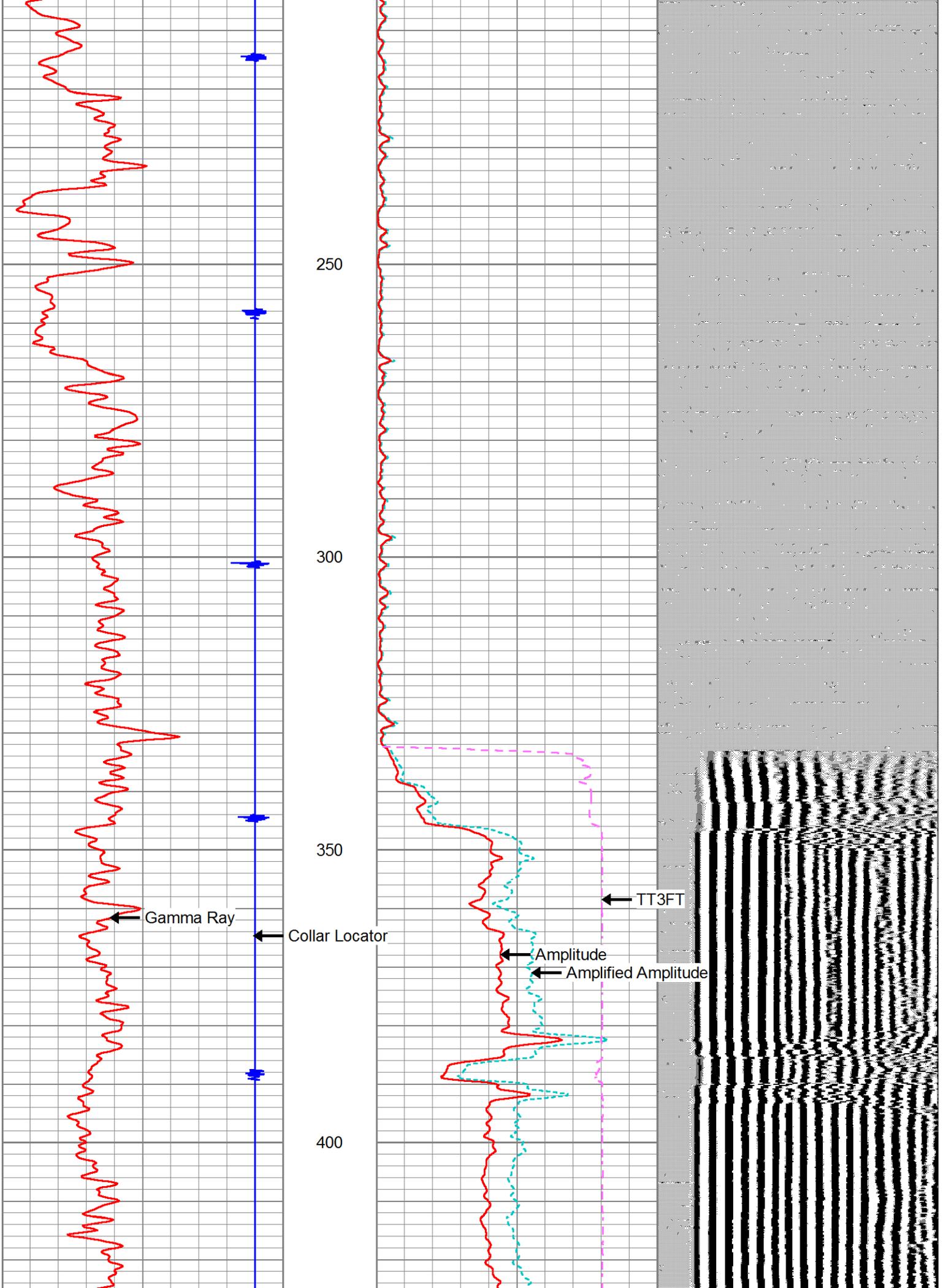
DEP USE ONLY		
Approved by (DEP Manager) OGI OGI-Thomas Antonishak	Conditions <input type="checkbox"/> YES, See Attached <input type="checkbox"/> NO	Date 02/23/2026

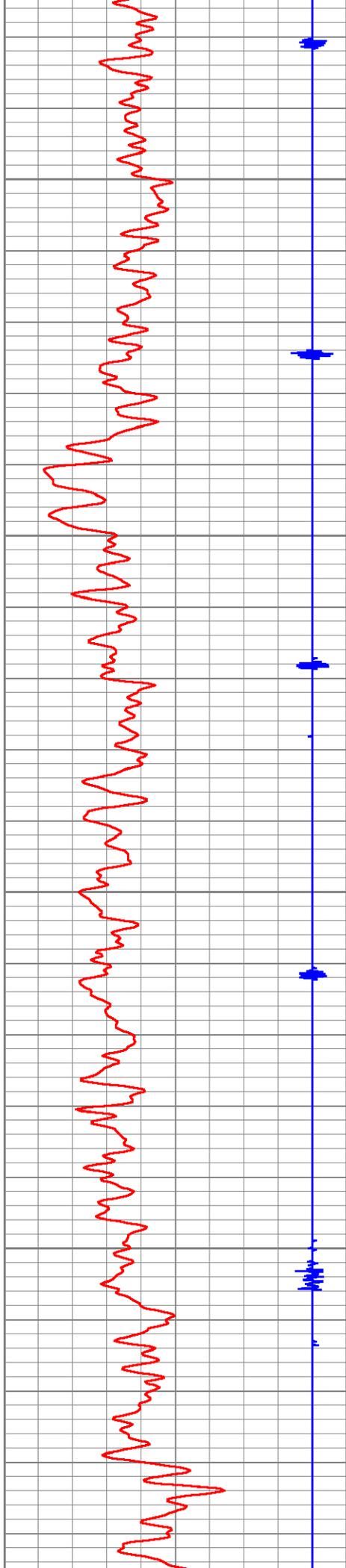
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0	Gamma Ray	200

0	Amplified Amplitude (mV)	80
0	Amplitude (mV)	100
1000	TT3FT (usec)	0

200	VDL (usec)	1000
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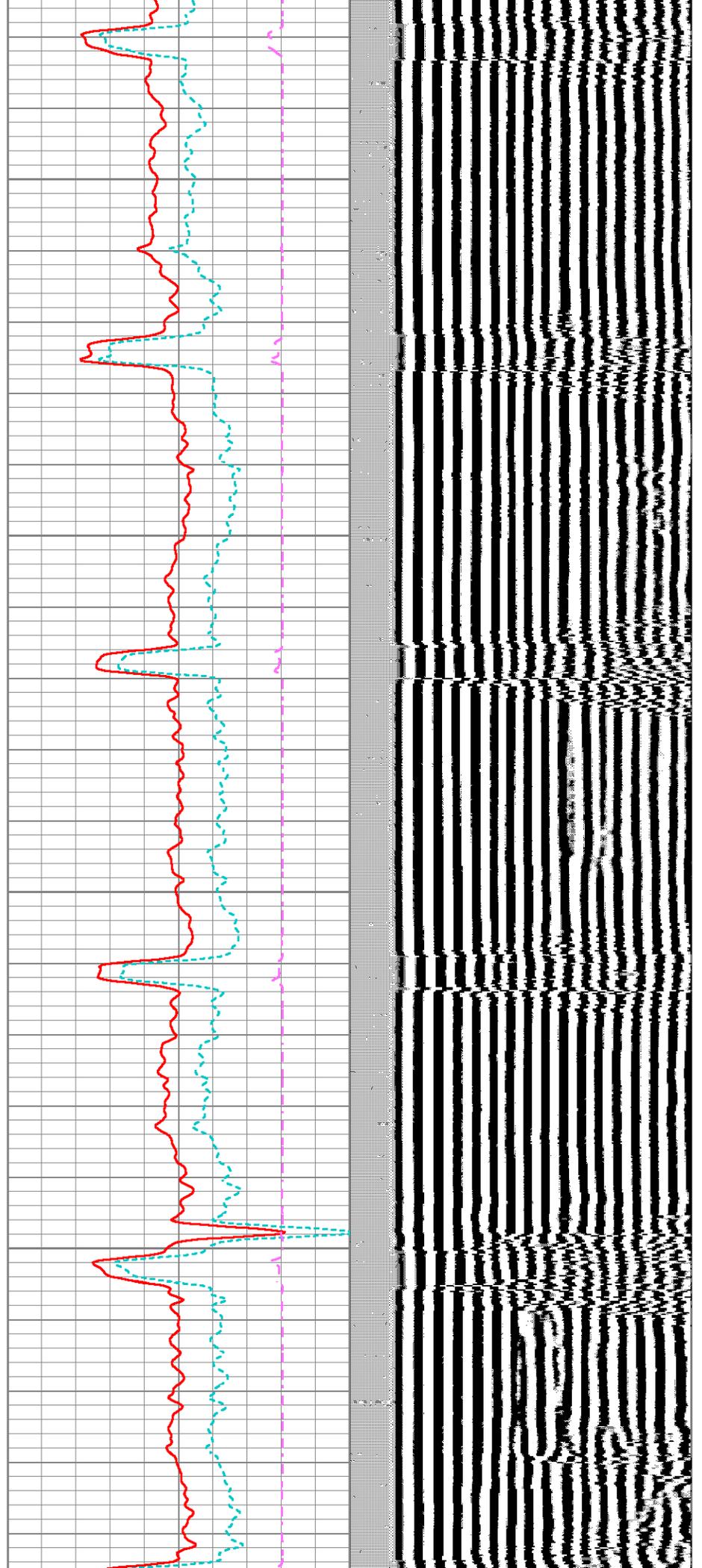


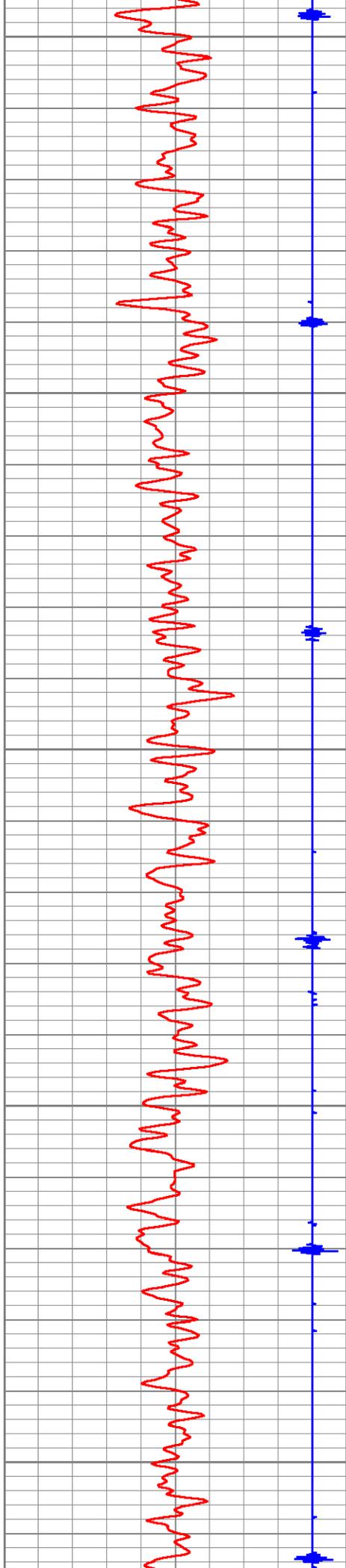
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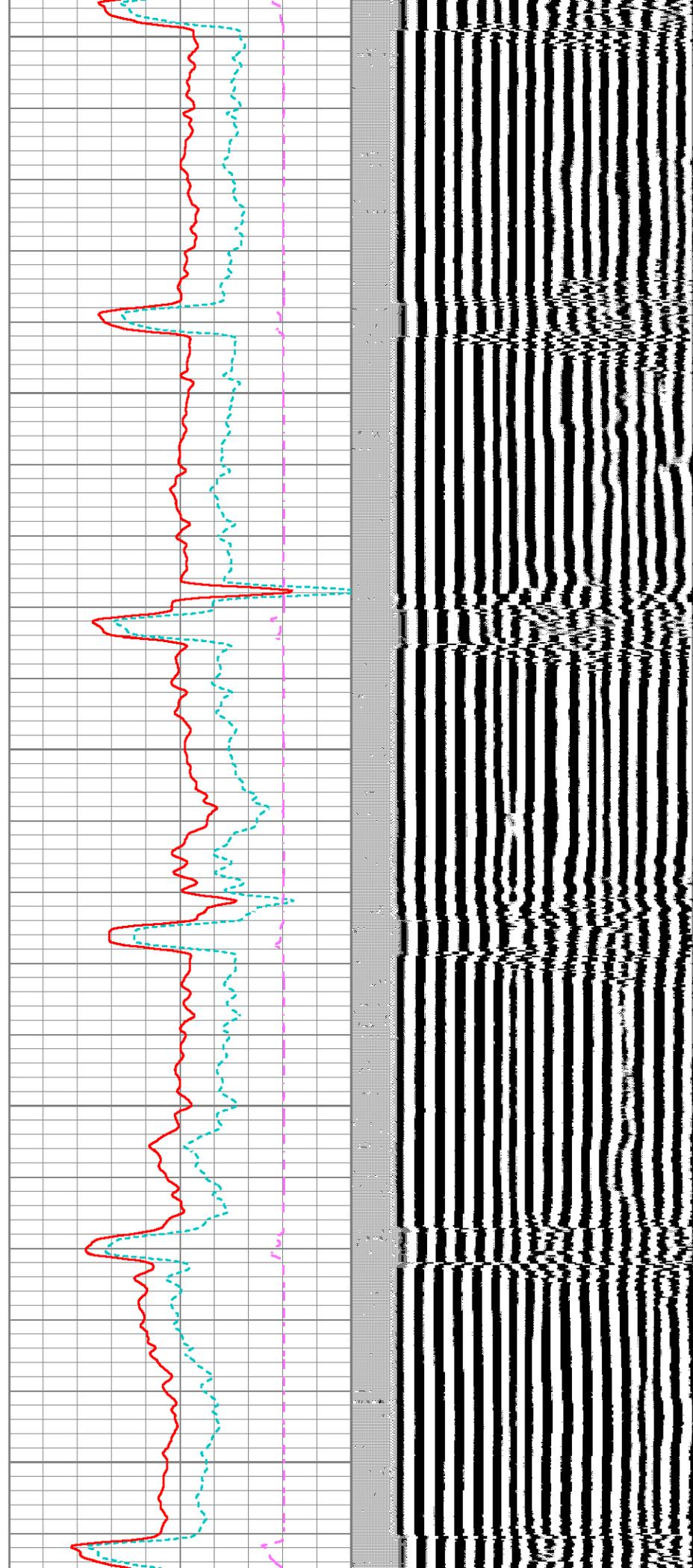
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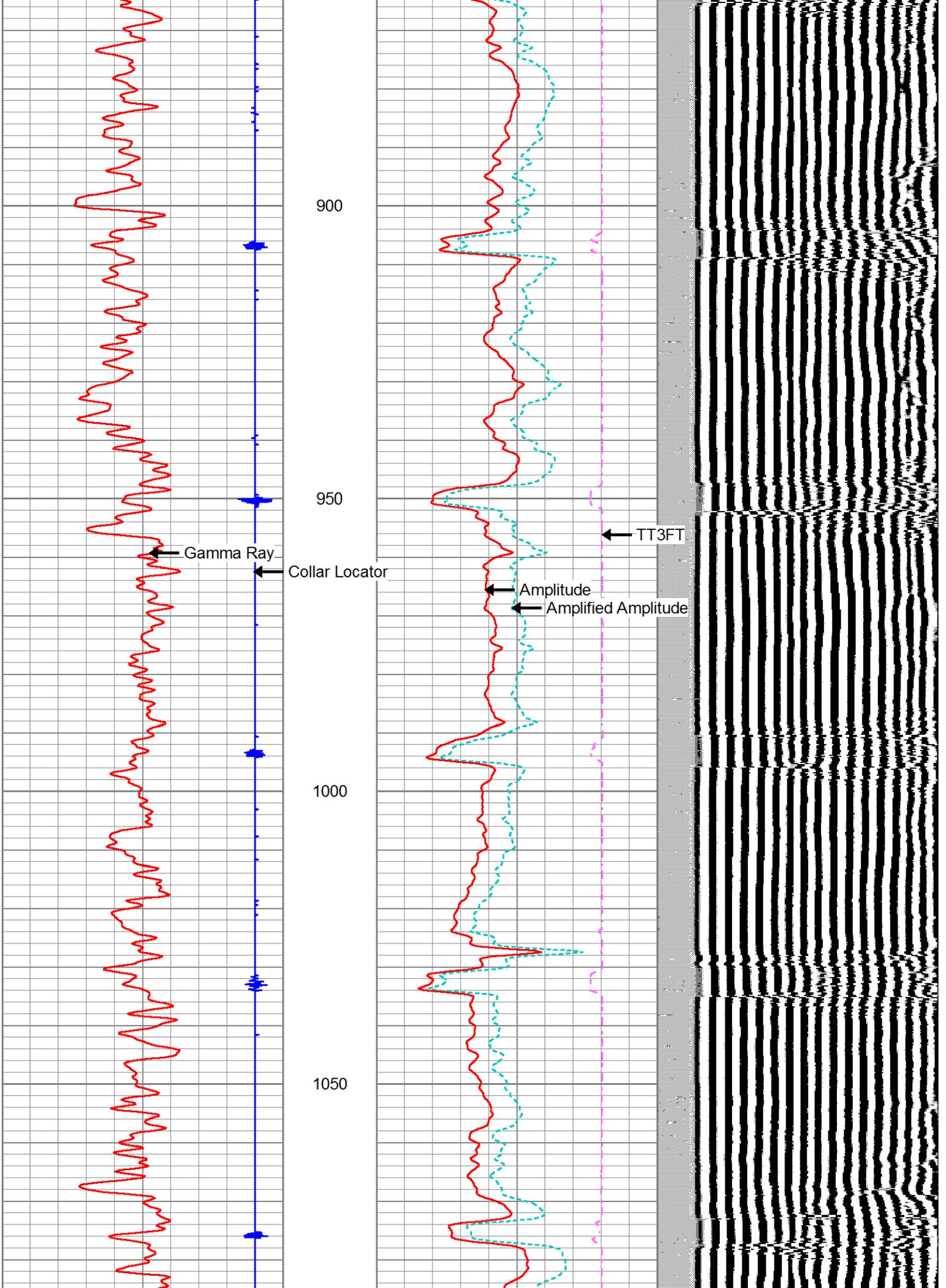
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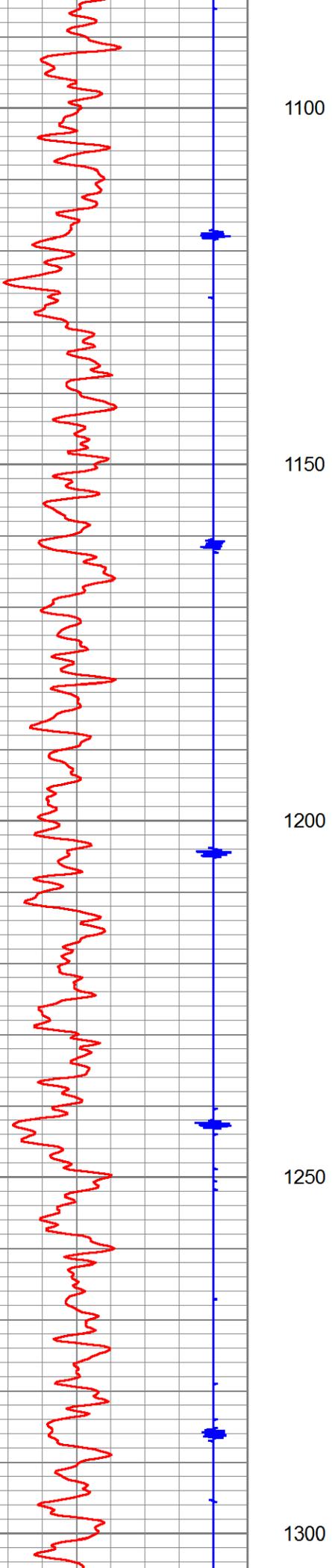
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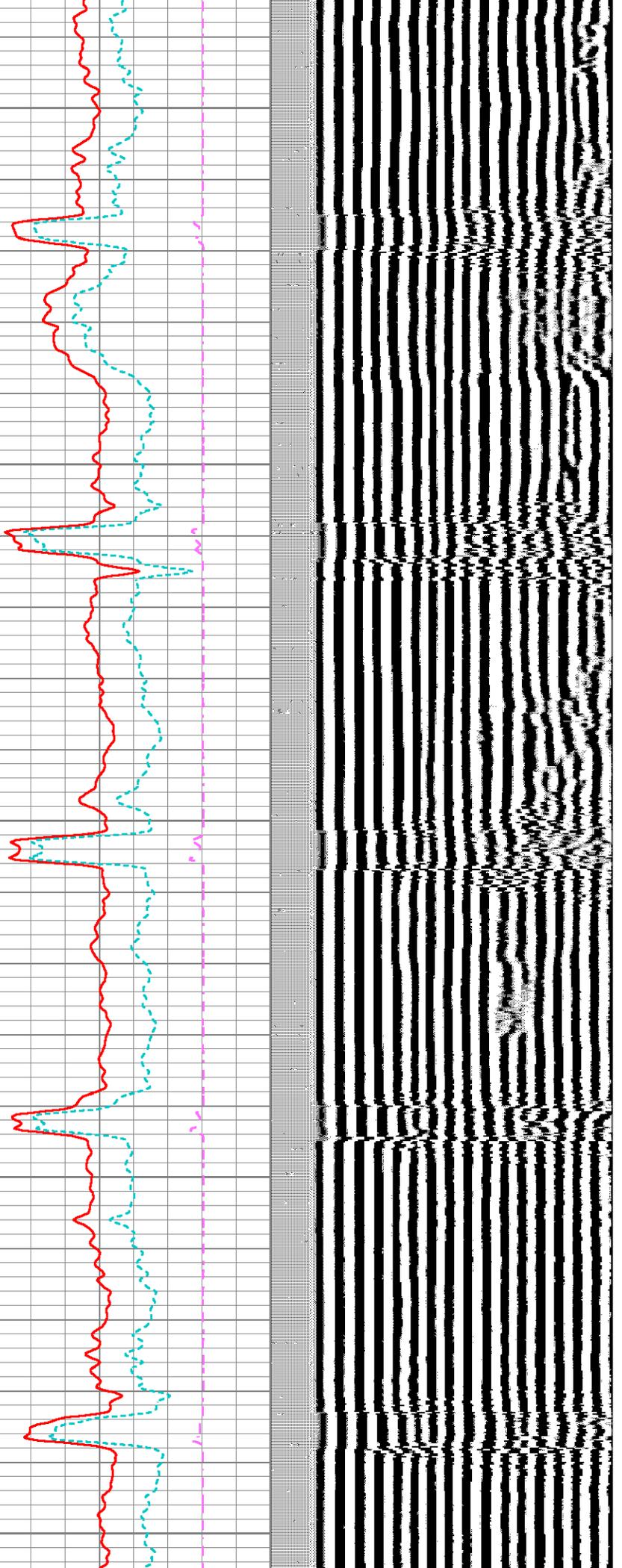
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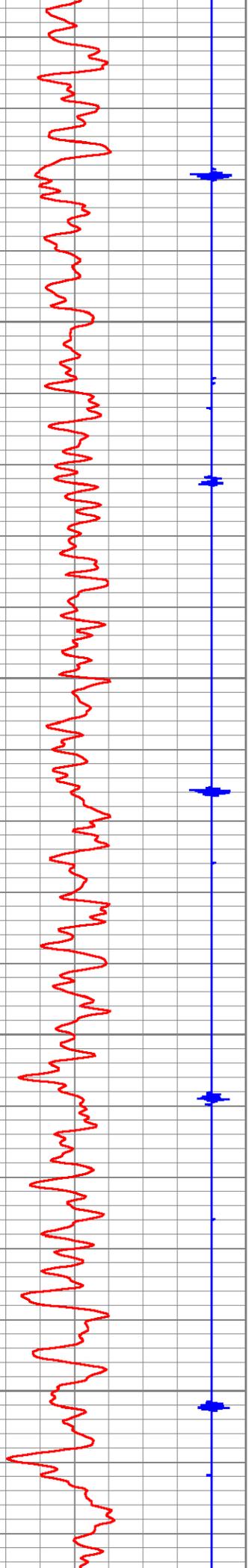
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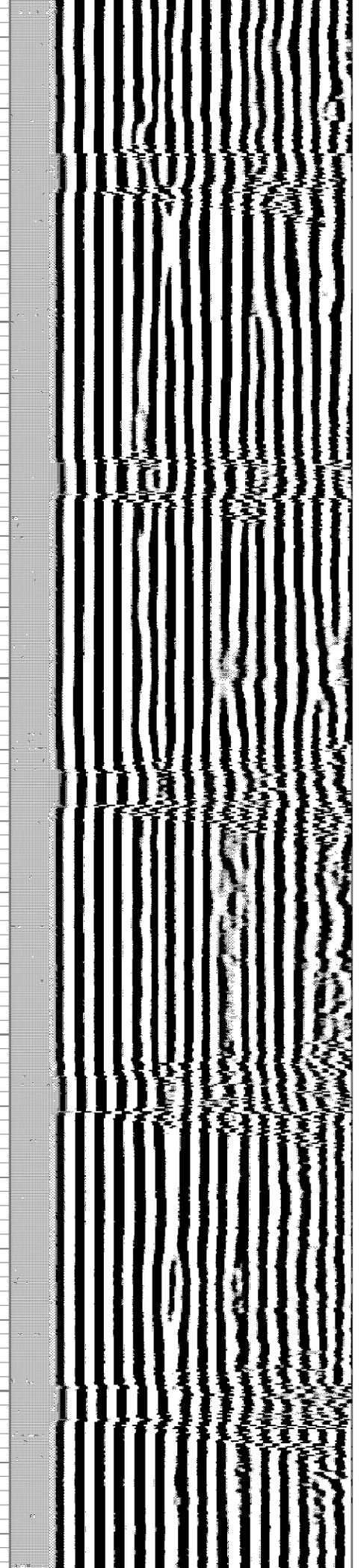
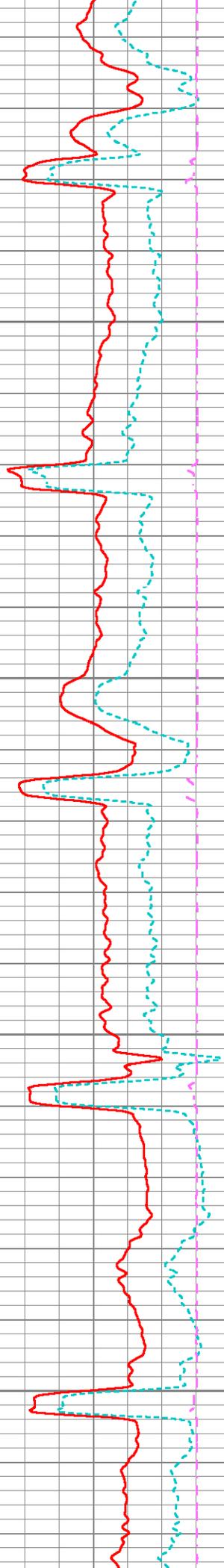


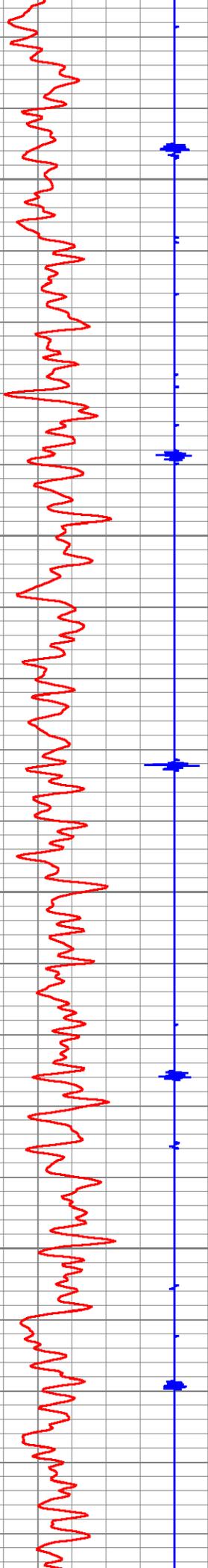
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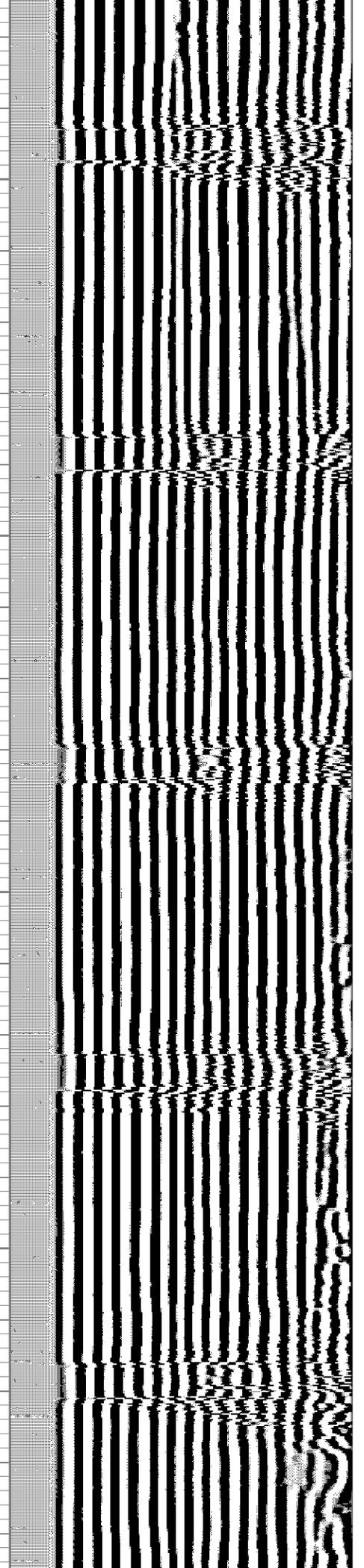
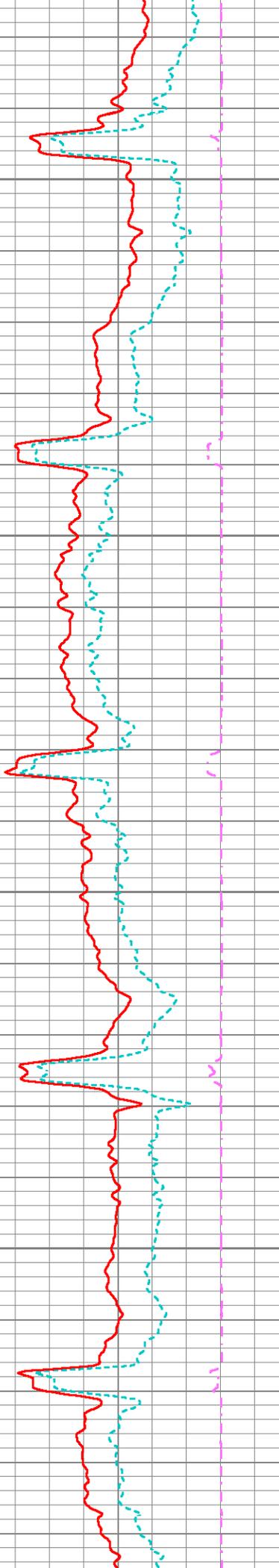


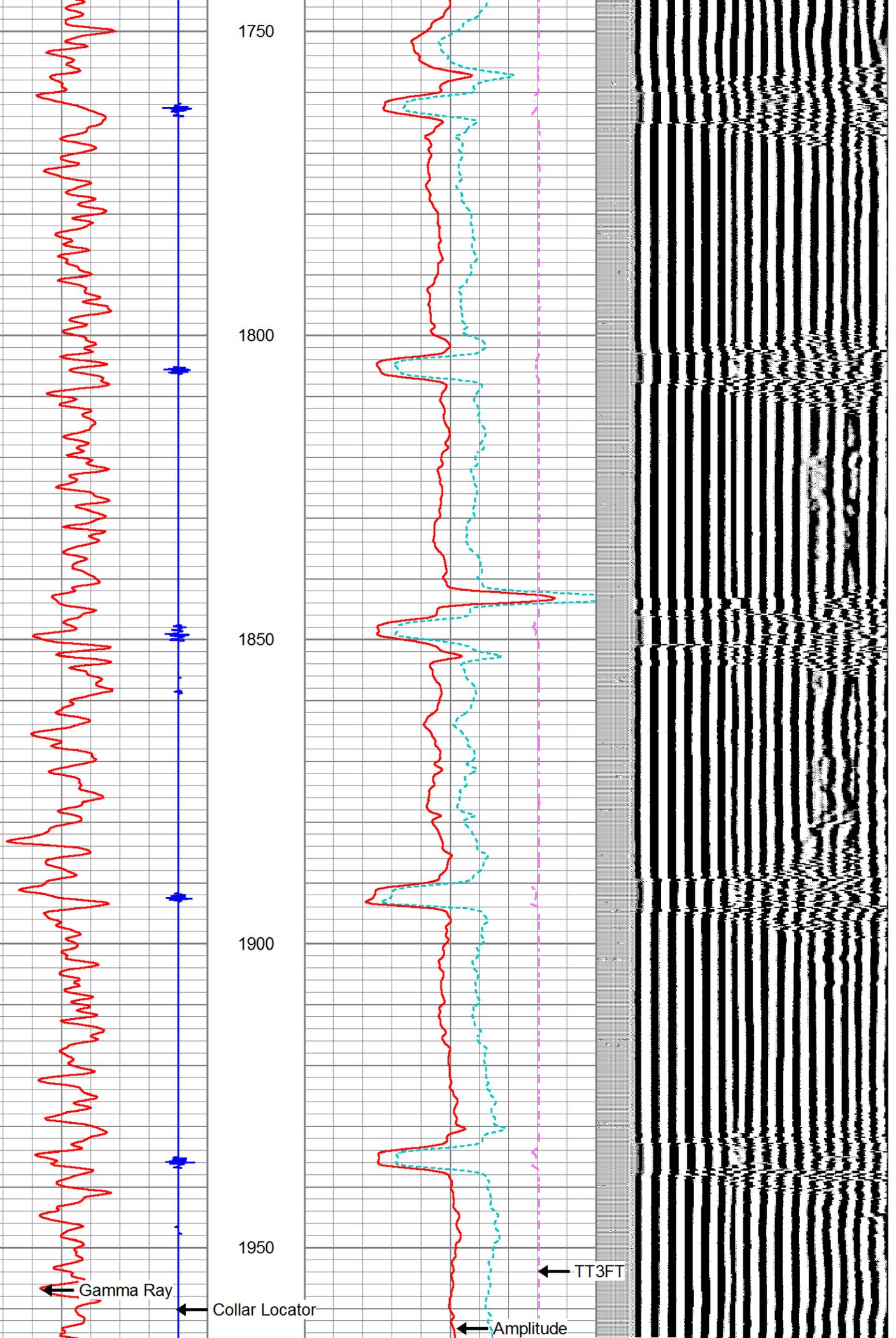
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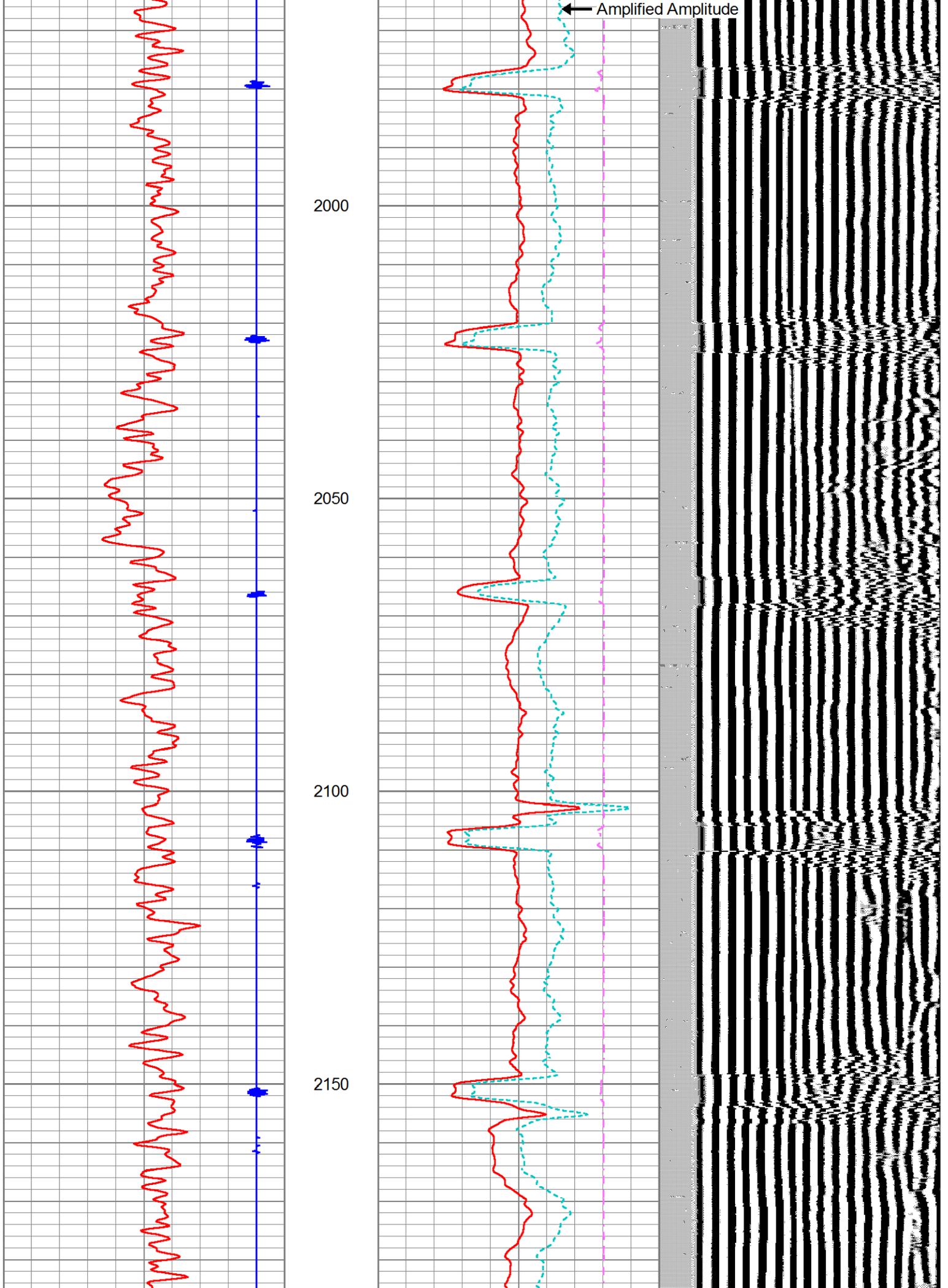
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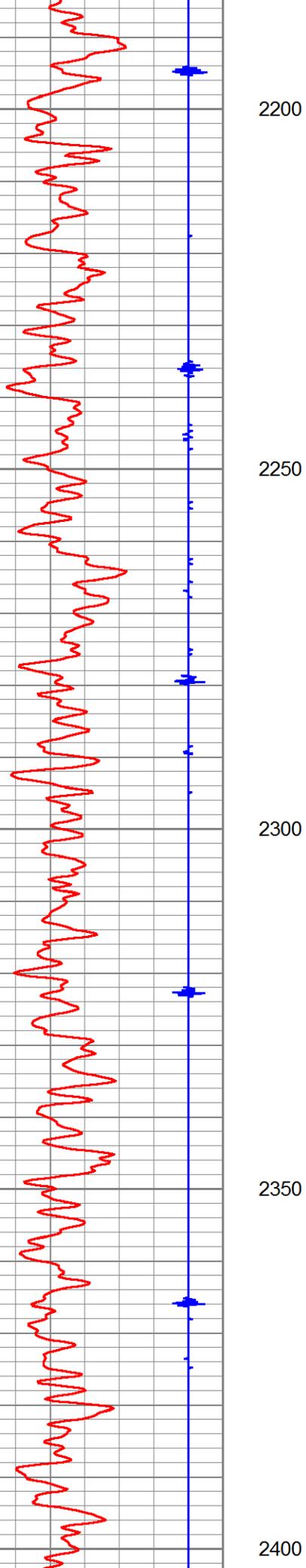
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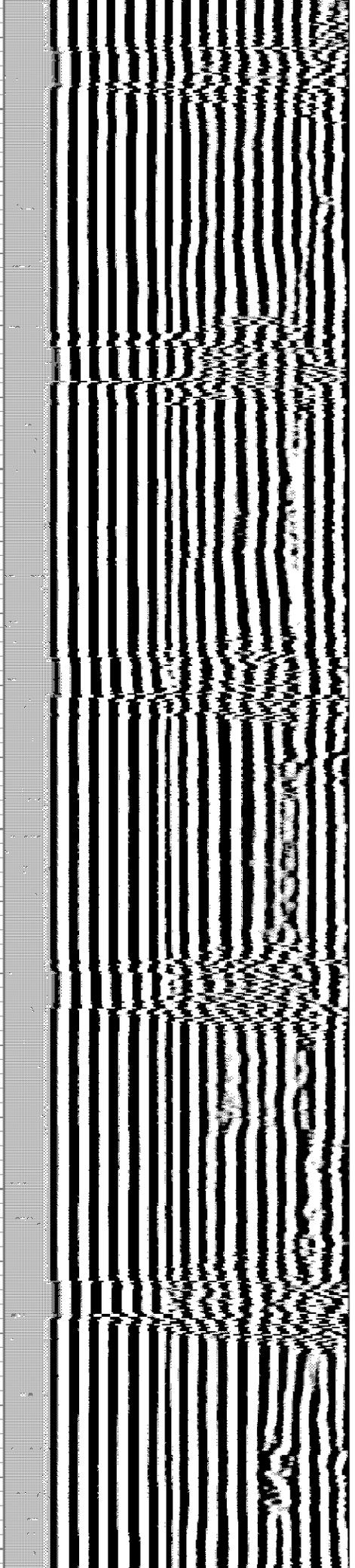
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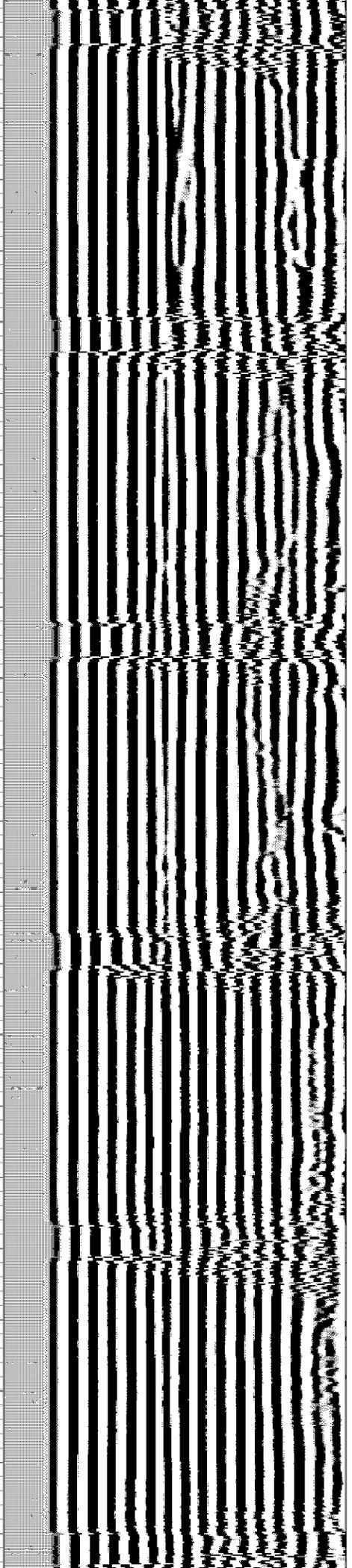
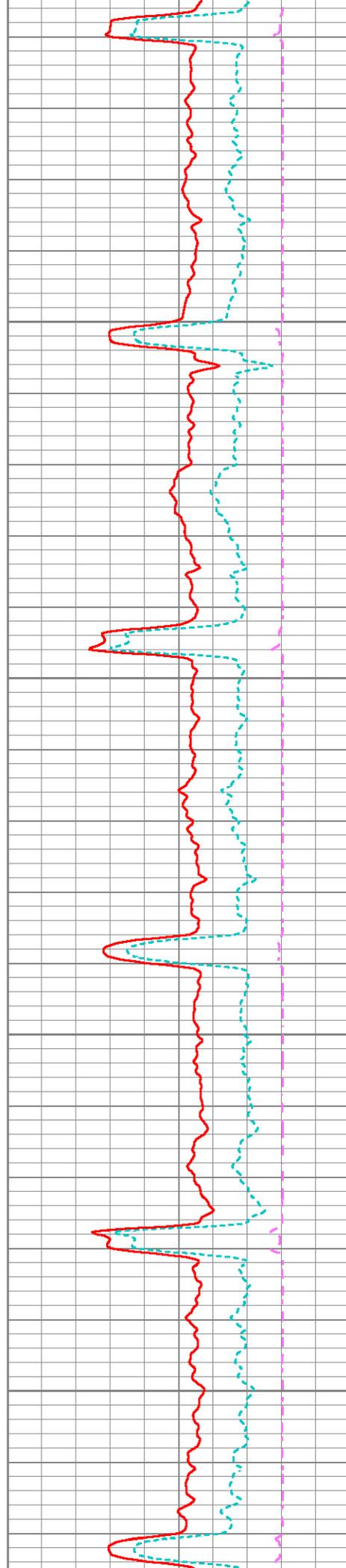
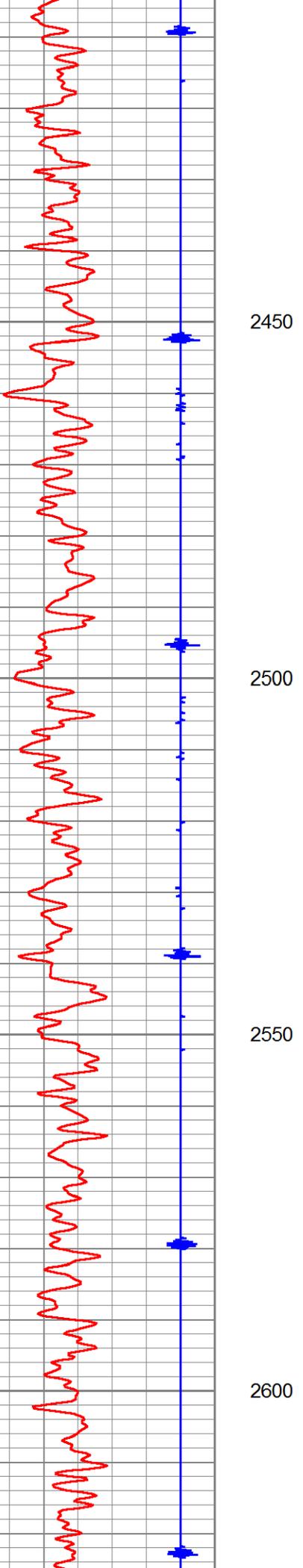
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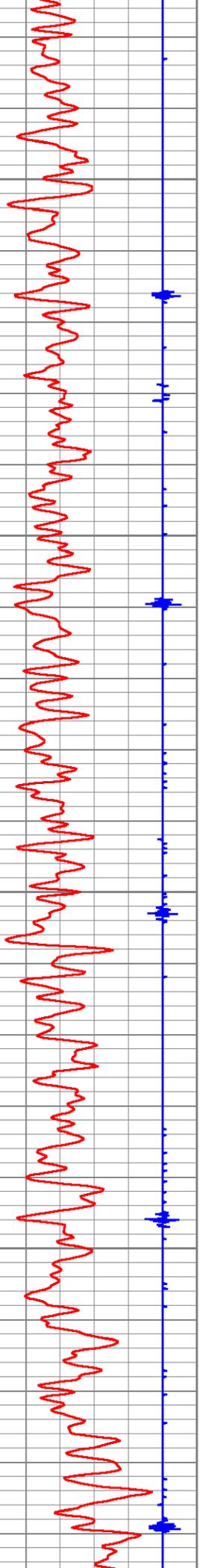
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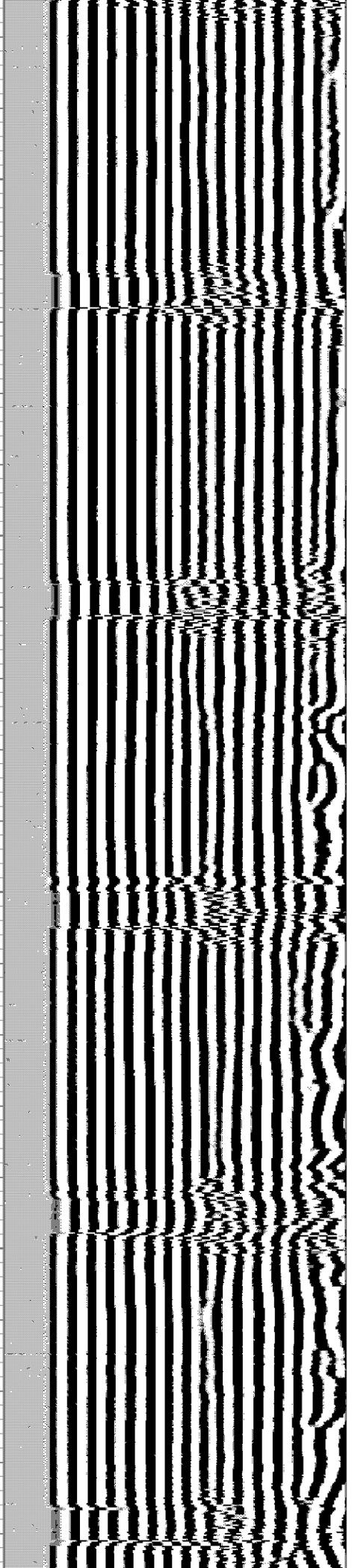
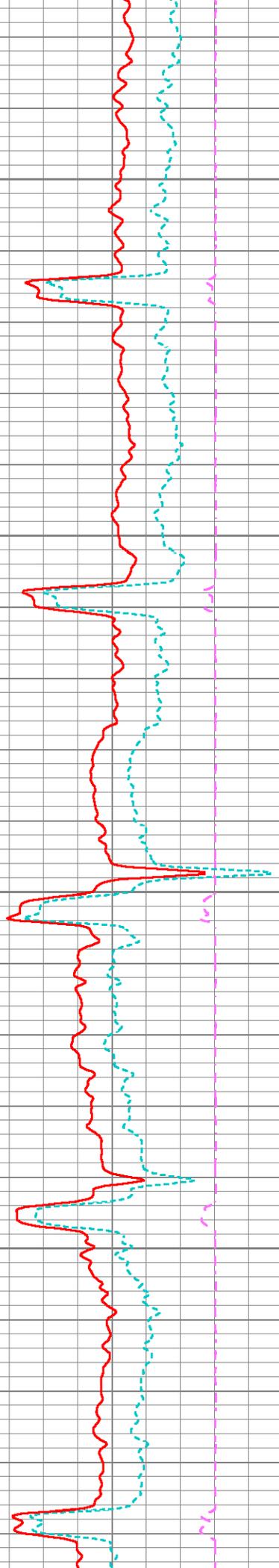


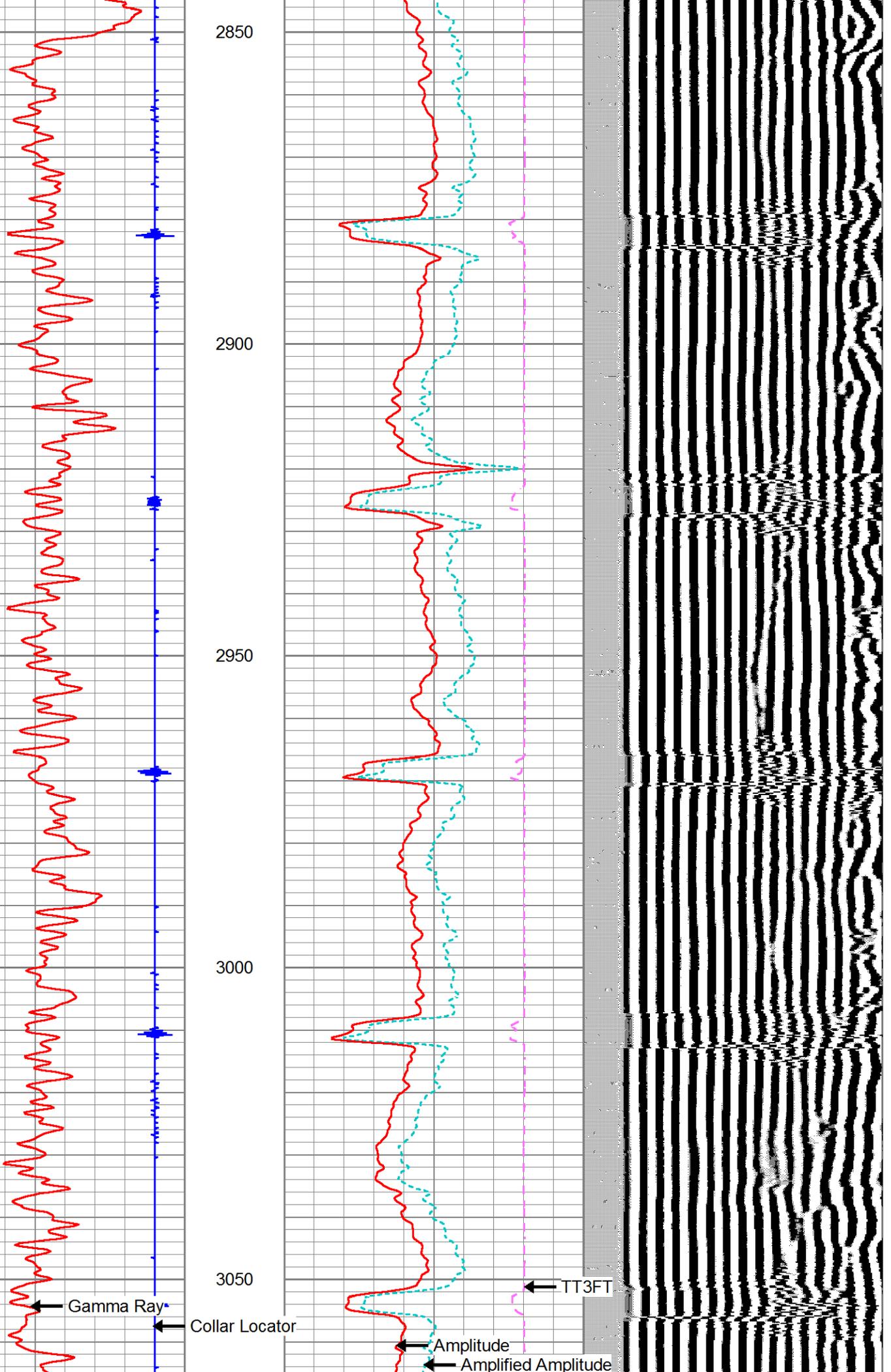
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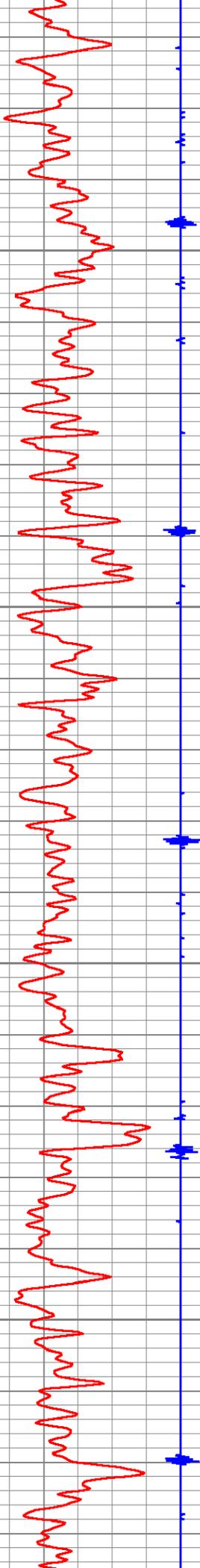
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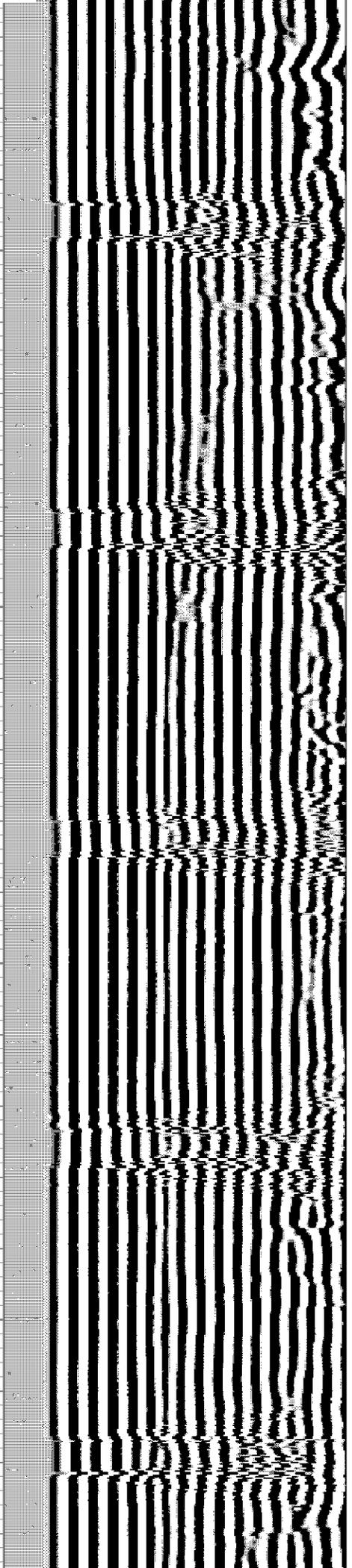
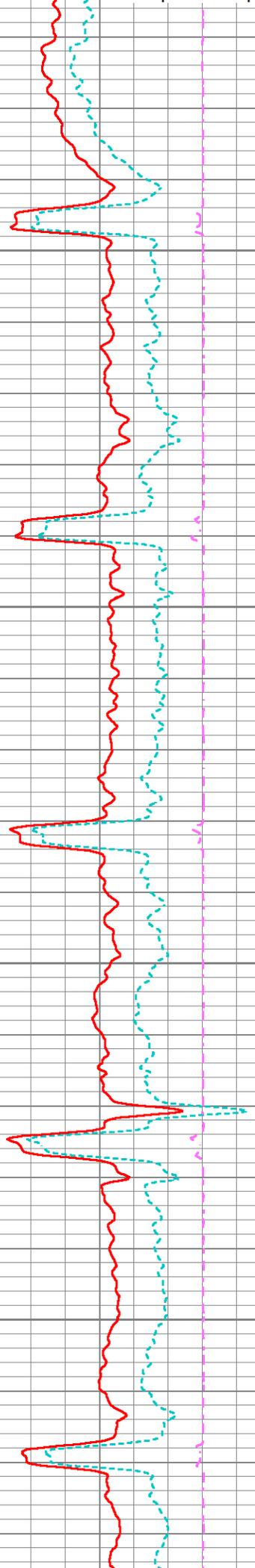


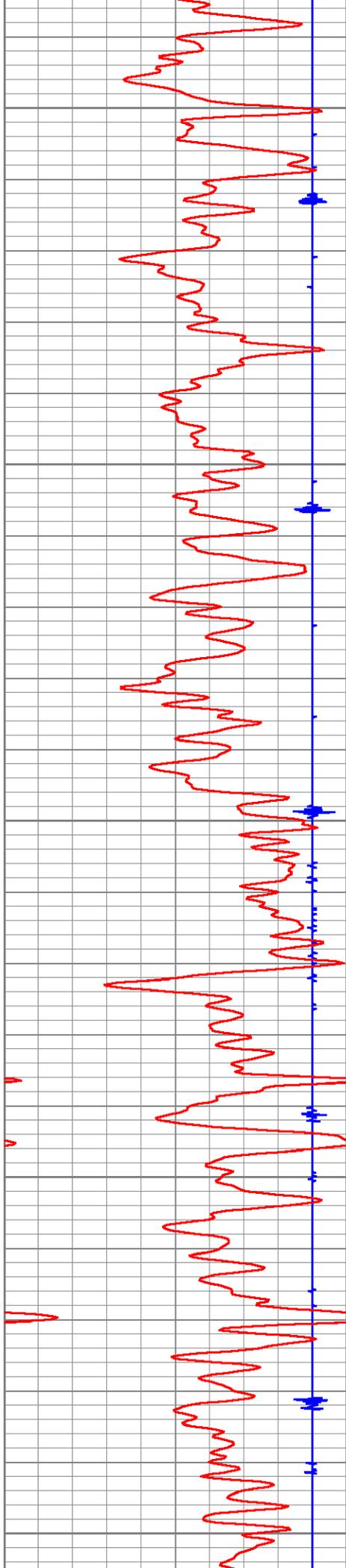
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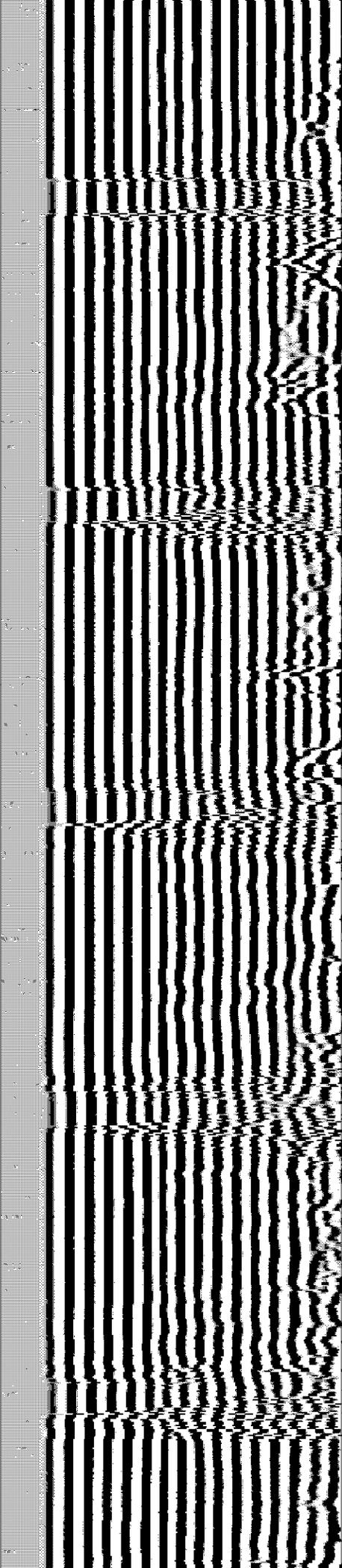
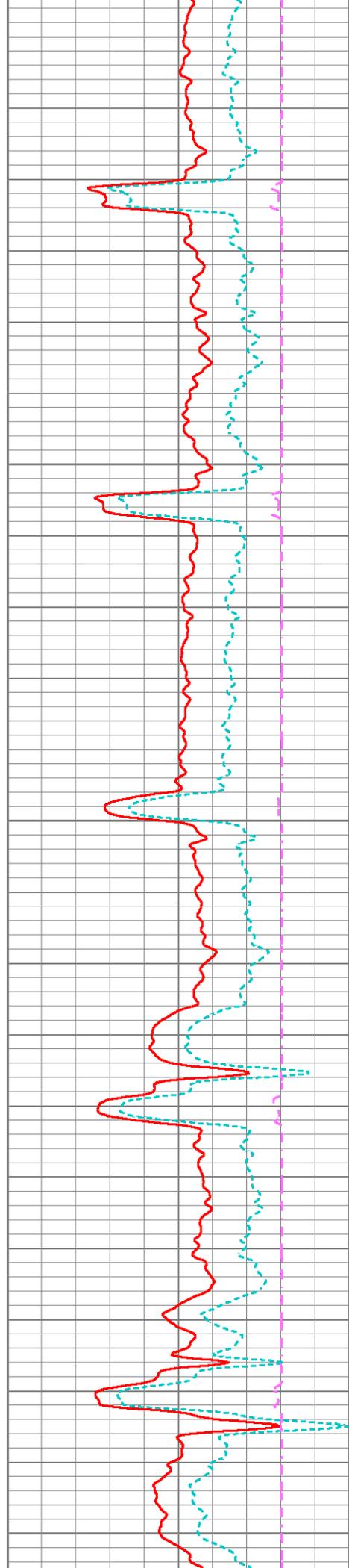
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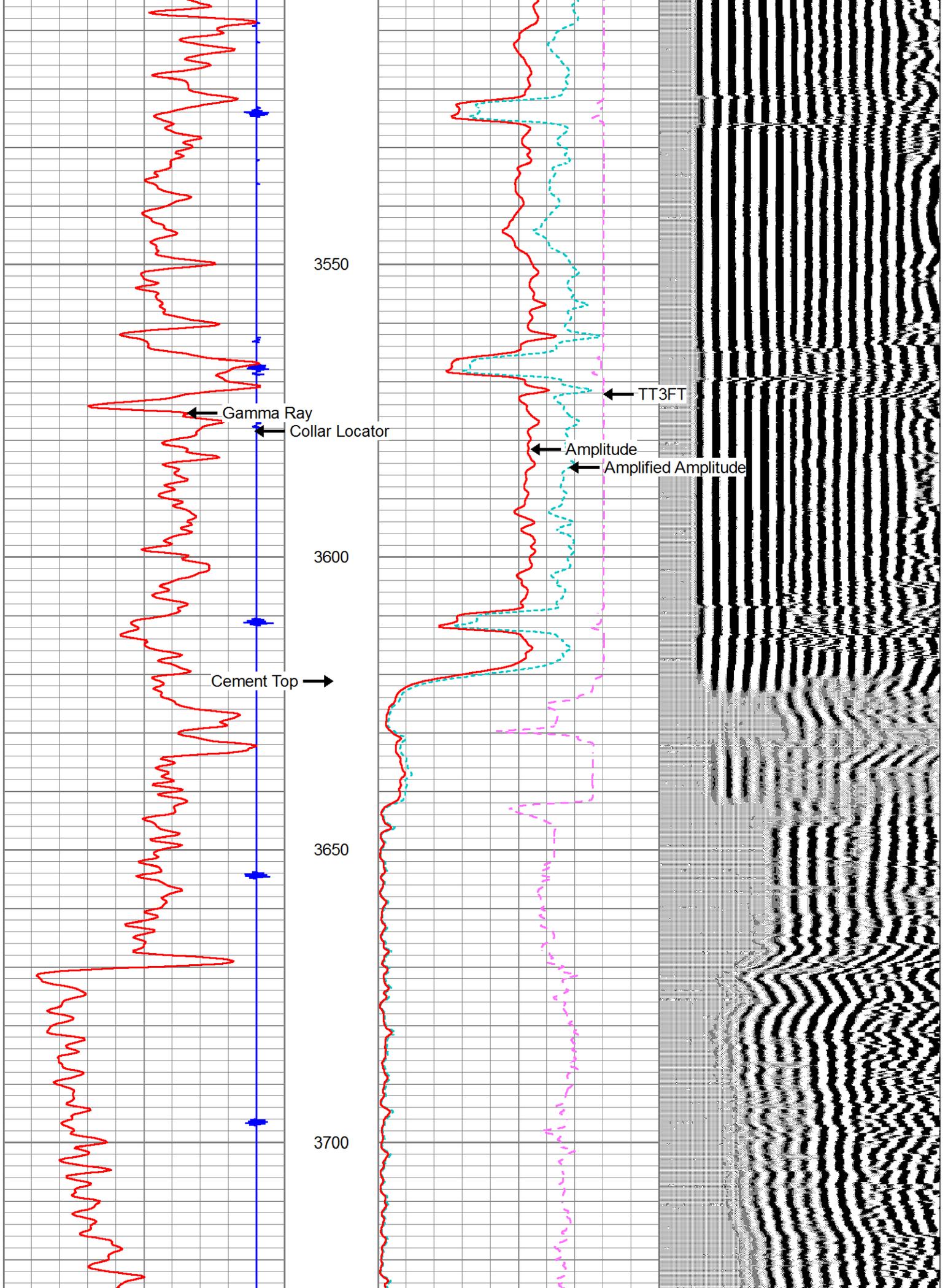
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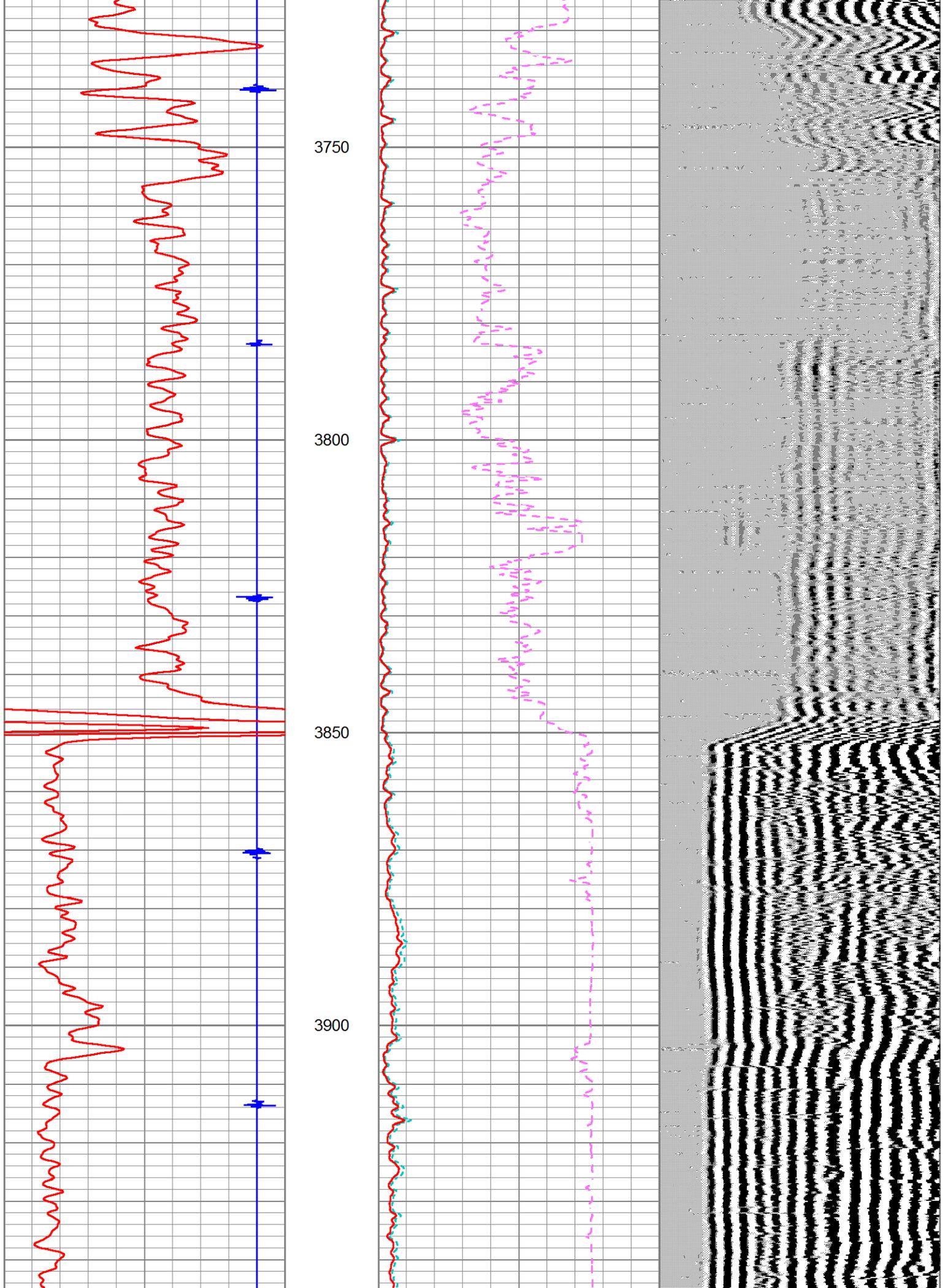
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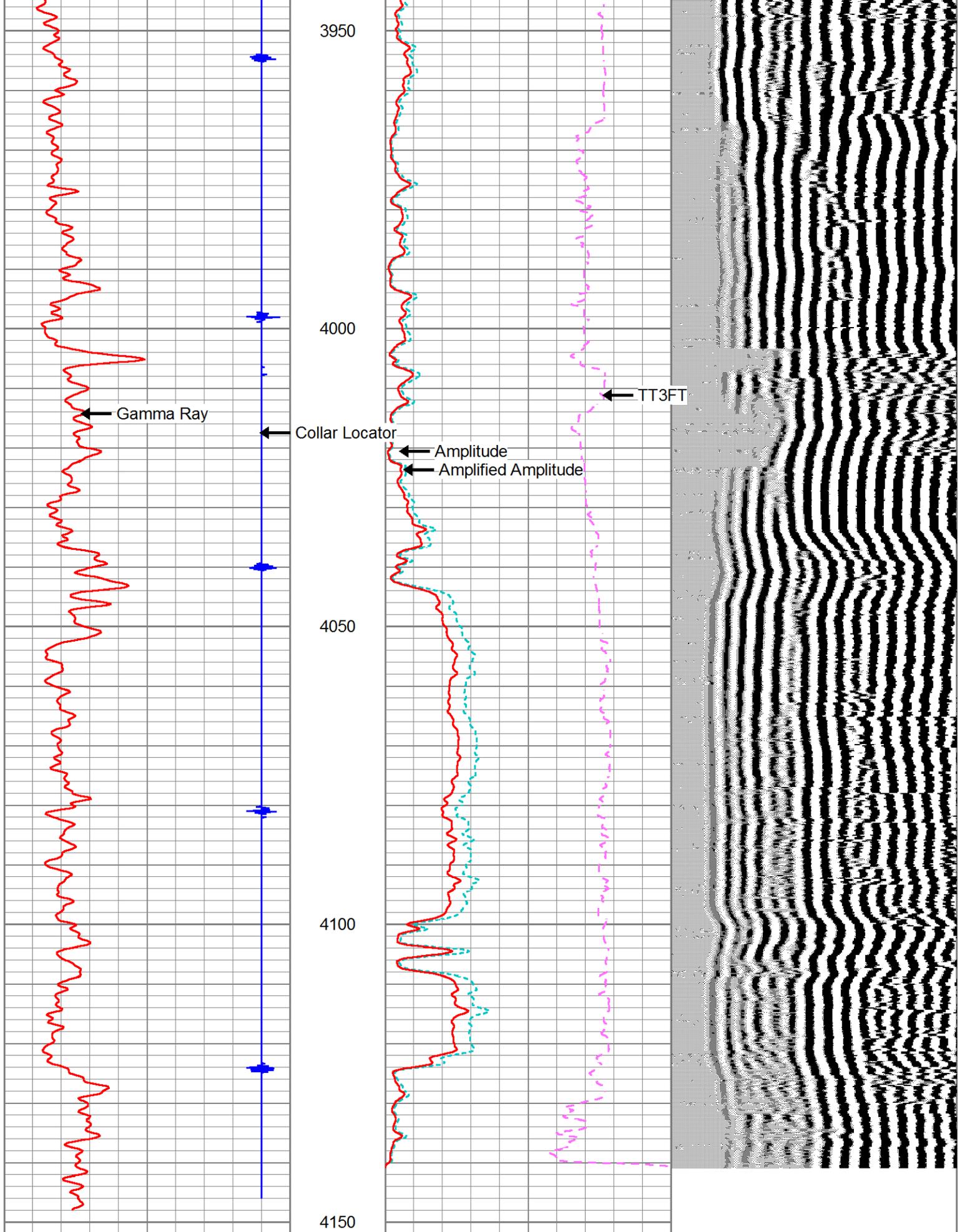
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3500









9	Collar Locator	-1
0	Gamma Ray	200

0	Amplified Amplitude (mV)	80
0	Amplitude (mV)	100
1000	TT3FT ()	0

200	VDL (usec)	1000
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Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)	
			Titan-1.4375 1 7/16 Titan Type II Cable Head	1.03	1.44	5.00	
			CENT-Titan-4arm Titan 1 11/16" Four Arm Roller Centralizer	2.54	1.69	20.00	
TEMP	15.62						
WVFCAL	13.53			CBLTEKCO-325 1x2 w Temp (325) Tekco 3 1/4" 400 Deg F Dual Receiver with Temp	9.13	3.25	104.00
WVF3FT	13.53						
WVF5FT	12.53						
WVFSYNC	9.20						
WVFTEMP	9.20			1_11/16-Titan GO Pin Pressure Cap	0.27	1.38	2.00
CCL	7.38			CCL-275CCL_6MAG (275CCL_6MAG_Base) 050-CC275-0100 (6 MAG CCL SGL PIN)	2.72	2.75	
GR	3.58			GR-Tek-Co 2 3/4 (0111) Tekco 2 3/4" 400 Deg. F Logging Gamma Ray	3.67	2.75	40.00
			CENT-Titan-4arm Titan 1 11/16" Four Arm Roller Centralizer	2.54	1.69	20.00	

Total length:	21.90 ft
Total weight:	191.00 lb
O.D.:	3.25 in