



GEOFRAME  
PROCESSED  
INTERPRETATION

# BestDT\*

## SonicVision Processing

Run 3 : 2490m - 3270m (1/200)

\* A Mark of Schlumberger

Using the following logs:      sonicVision

COMPANY:      Stuart Petroleum  
WELL:          Bazzard-1  
FIELD:        Gippsland Basin  
COUNTRY:     West Triton  
STATE:        Victoria  
COUNTRY:     Australia  
Date Logged:  06-Oct-2008  
Well Location: Gippsland Basin

Date Processed:  07-Oct-2008

Elevations:      RT:    38.5m

GL:    -67.5m

API Number:      08ASSQ0026

FOLD HERE      The well name, location and borehole reference data were furnished by the customer.

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 interpretations made by any of our officers, agents or employees. These interpretations are also subject to Clause 4 of our General Terms and Conditions as set out in our current Price Schedule.

Field Recording:	Location:	Software Version: 13X0-101	Engineer: CF/DG/SYA
Office Recording:	ICS Center:	Baseline: GF 4.4 DC2	Log Analyst: A. Datey

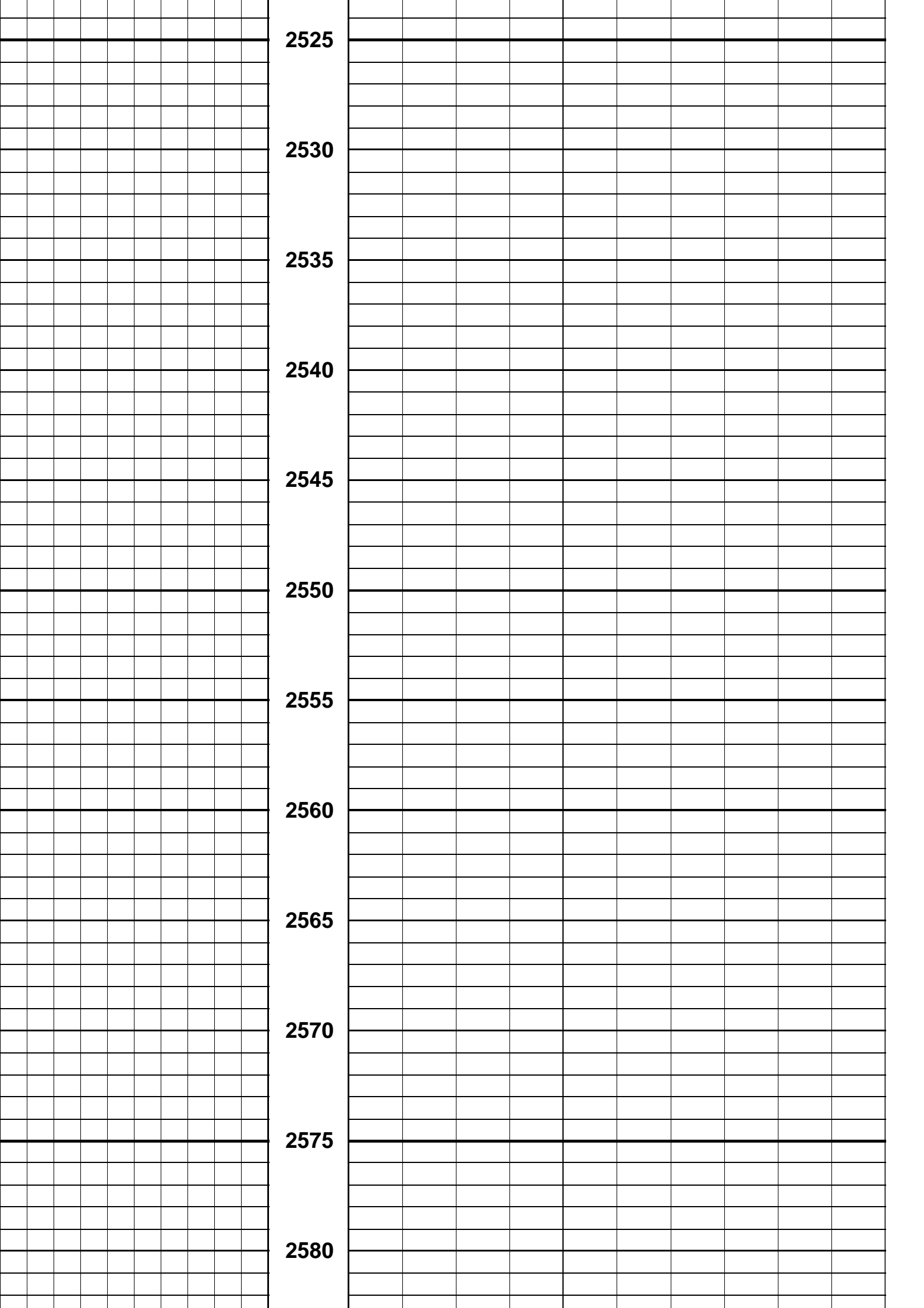
### Mud and Borehole Measurements:

Rm @ Measured Temperature:	@	BHT:	Bitsize: 12.25in
Rmf @ Measured Temperature:	@	Type Fluid in Hole:	
Rmc @ Measured Temperature:	@	Mud Density: 1.07844g/cm3	

### Remarks:

sonicVision 8 run in hole drilled with BS=12.25".  
Processing results are very poor due to excessive noise on the waveform.  
  
The results are un-reliable and thus it is recommended to run Wireline Sonic.





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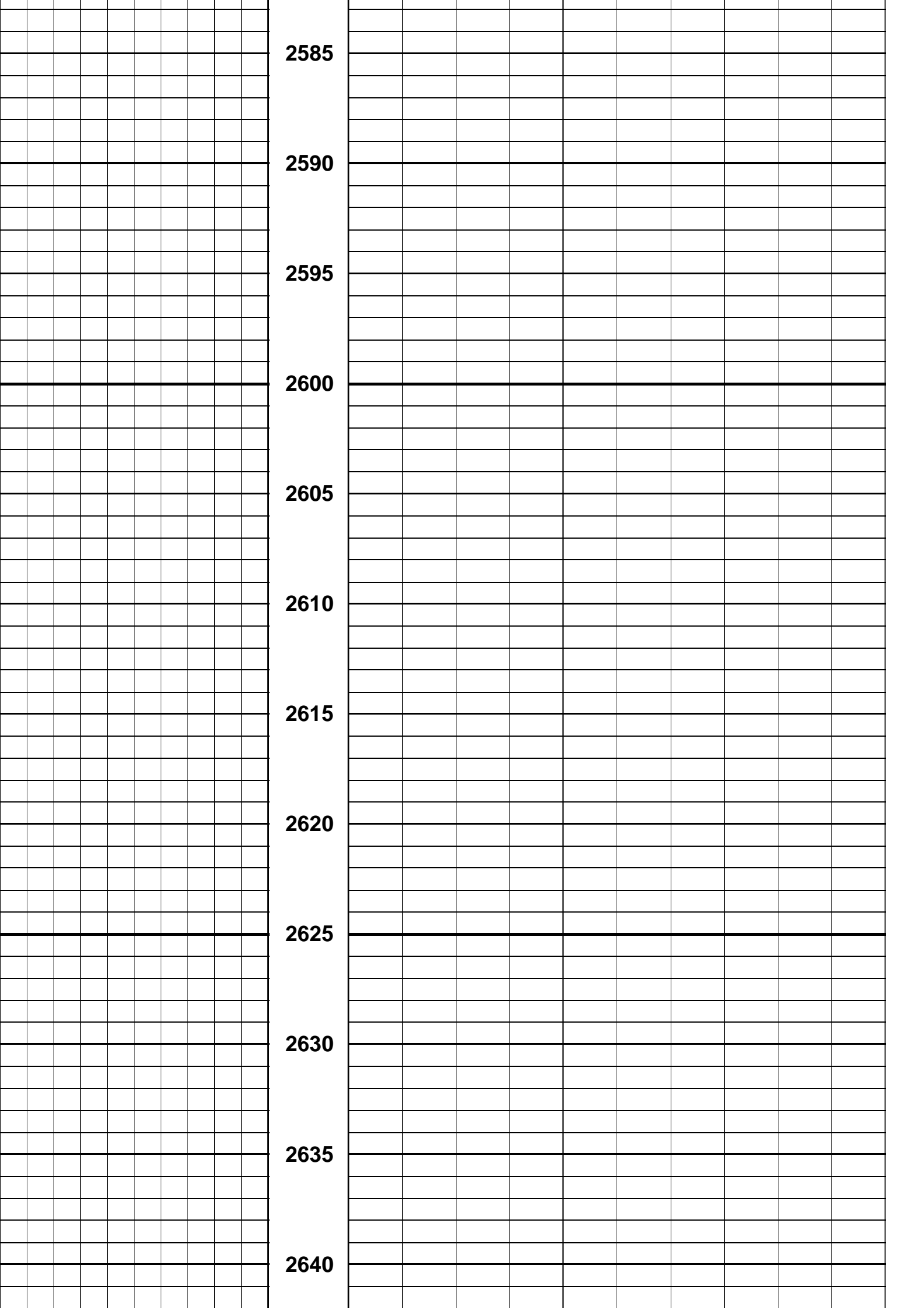
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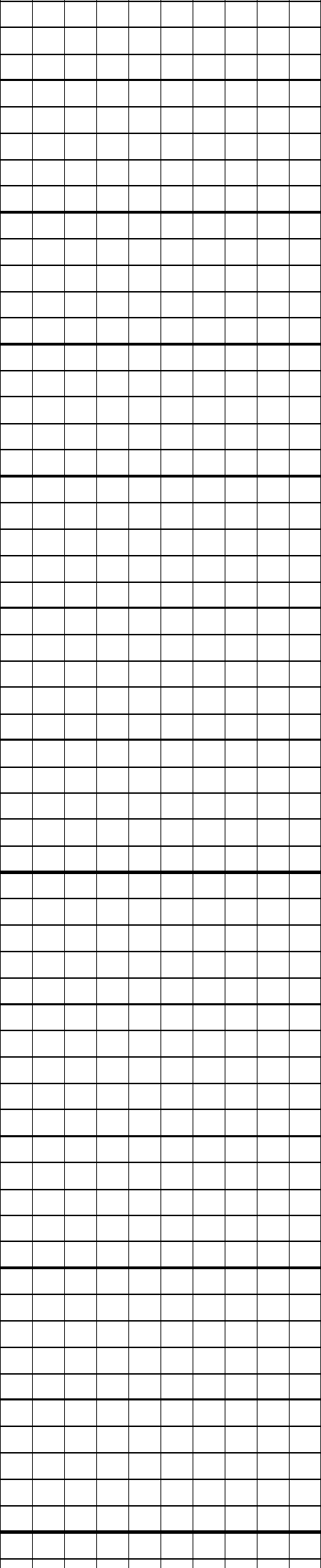
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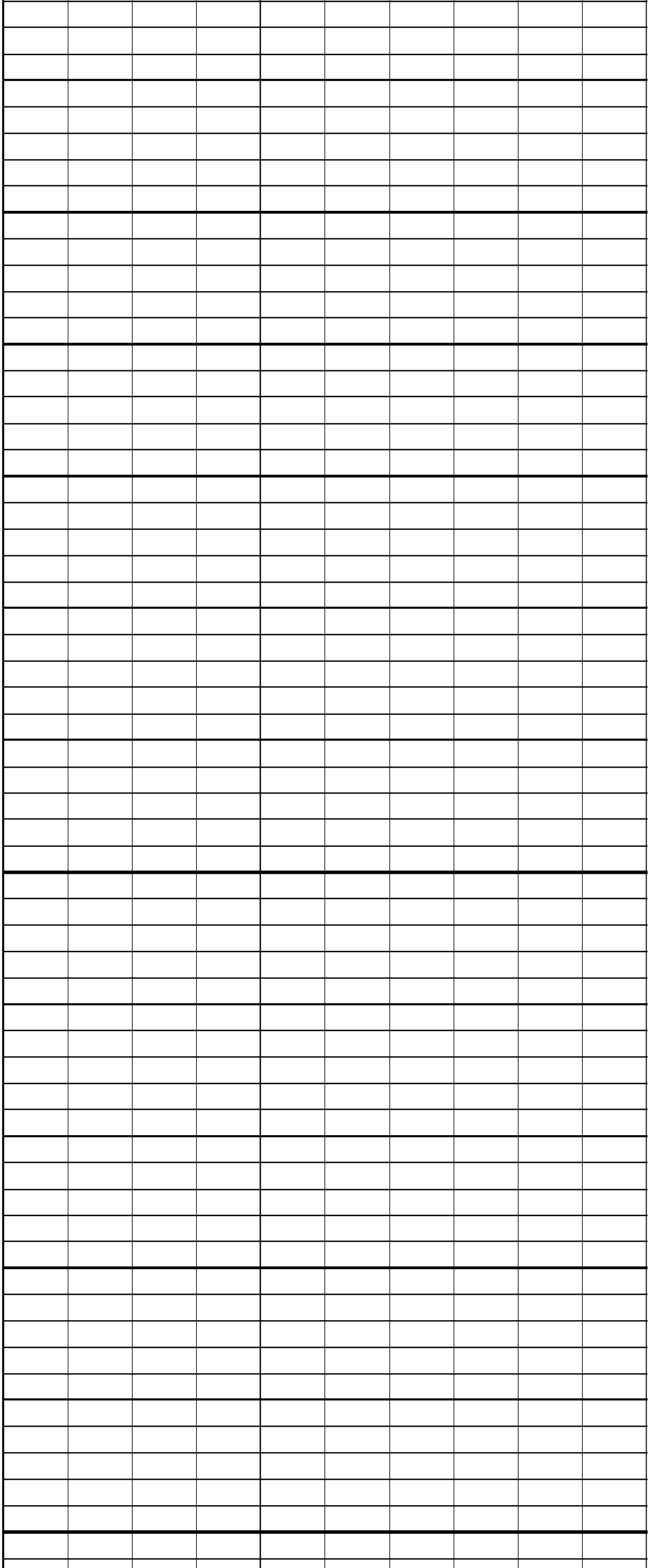
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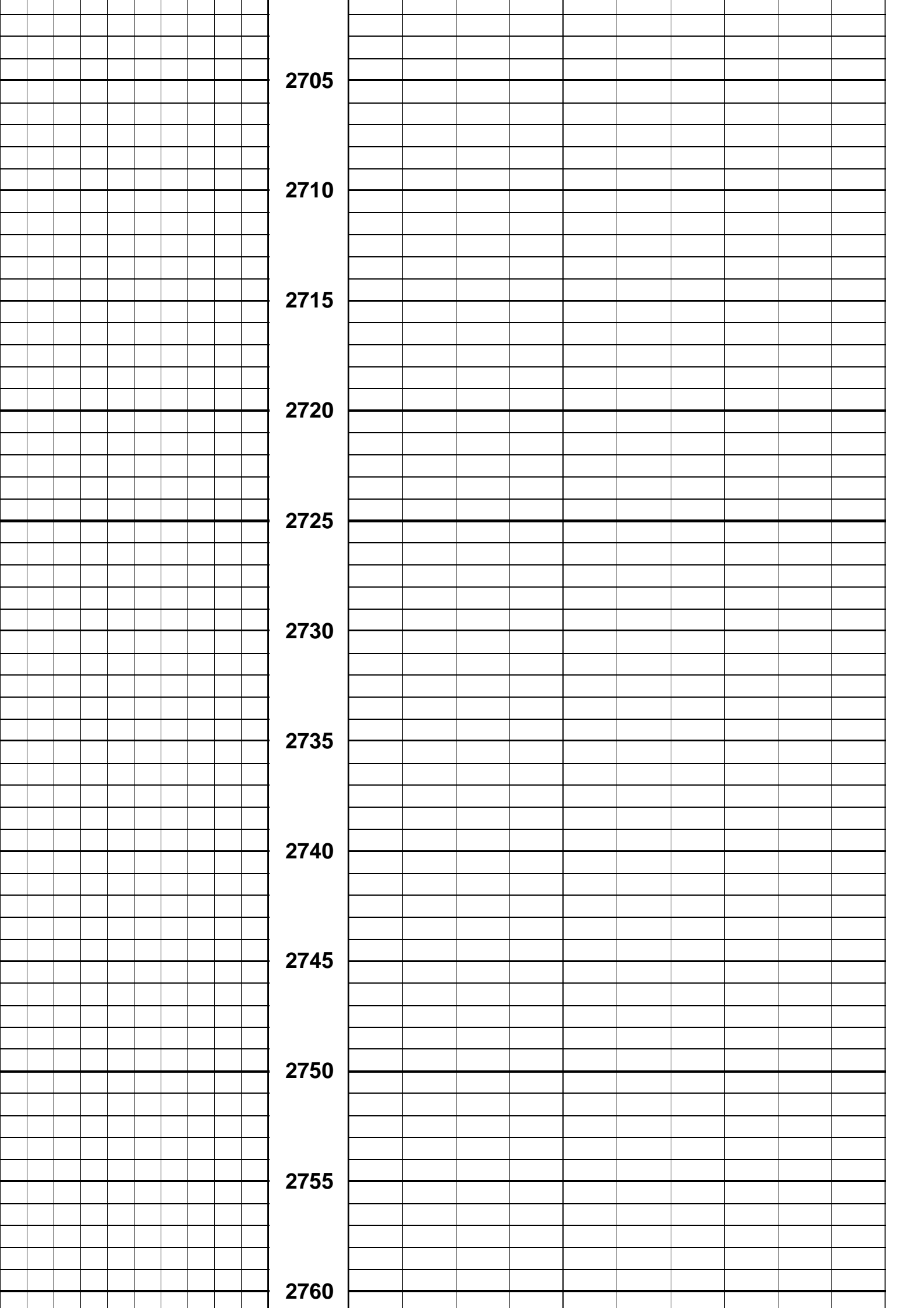
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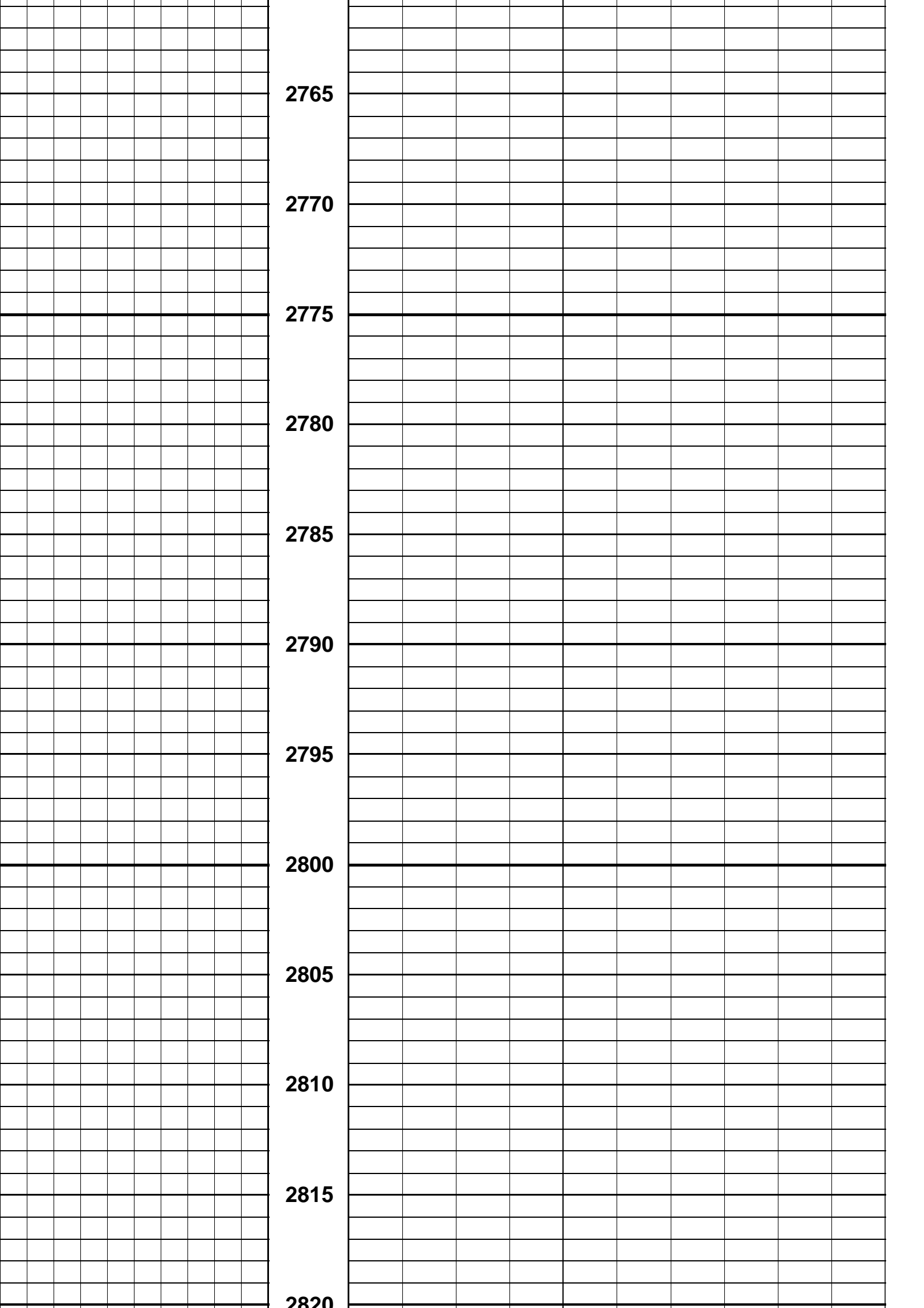
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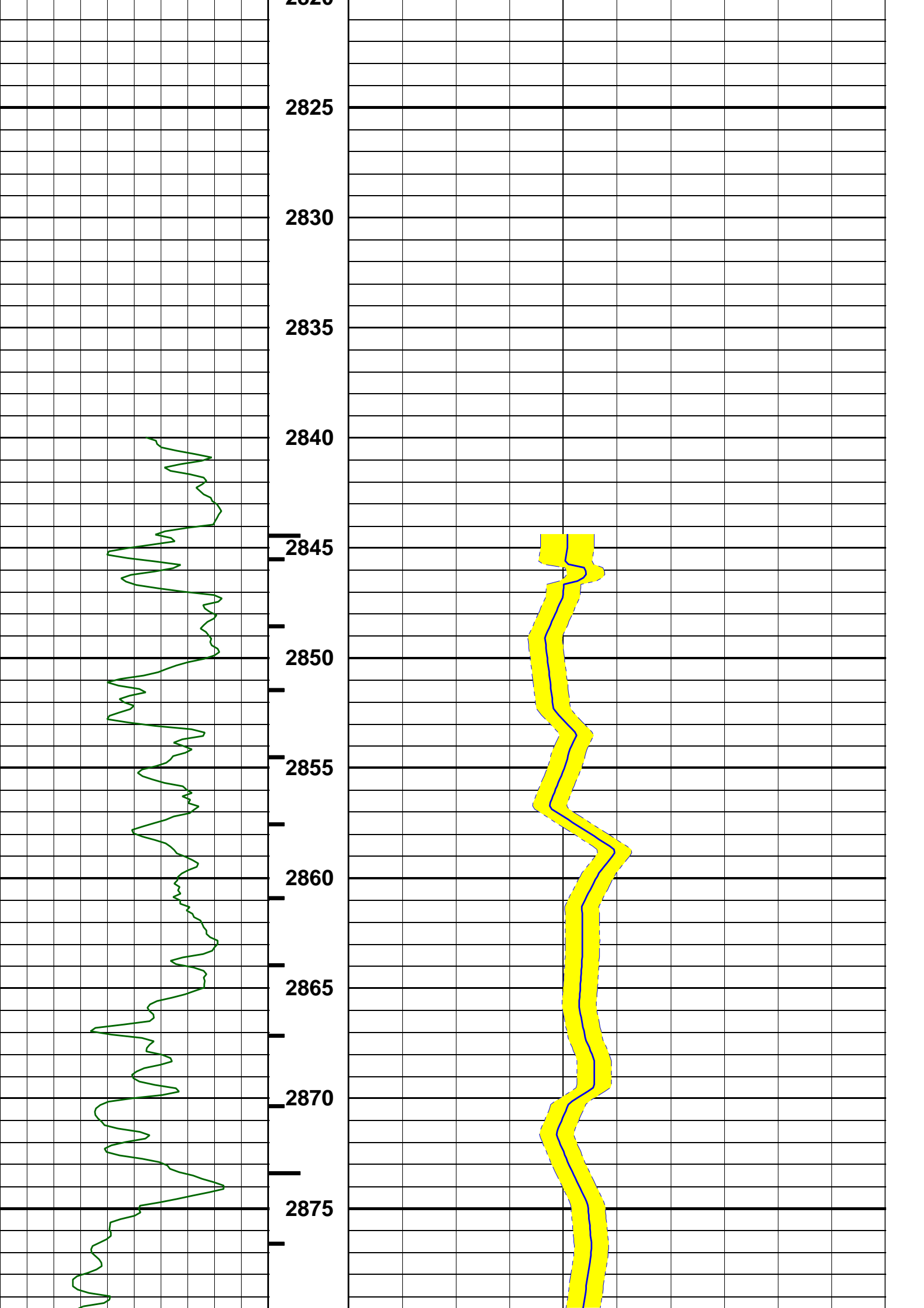
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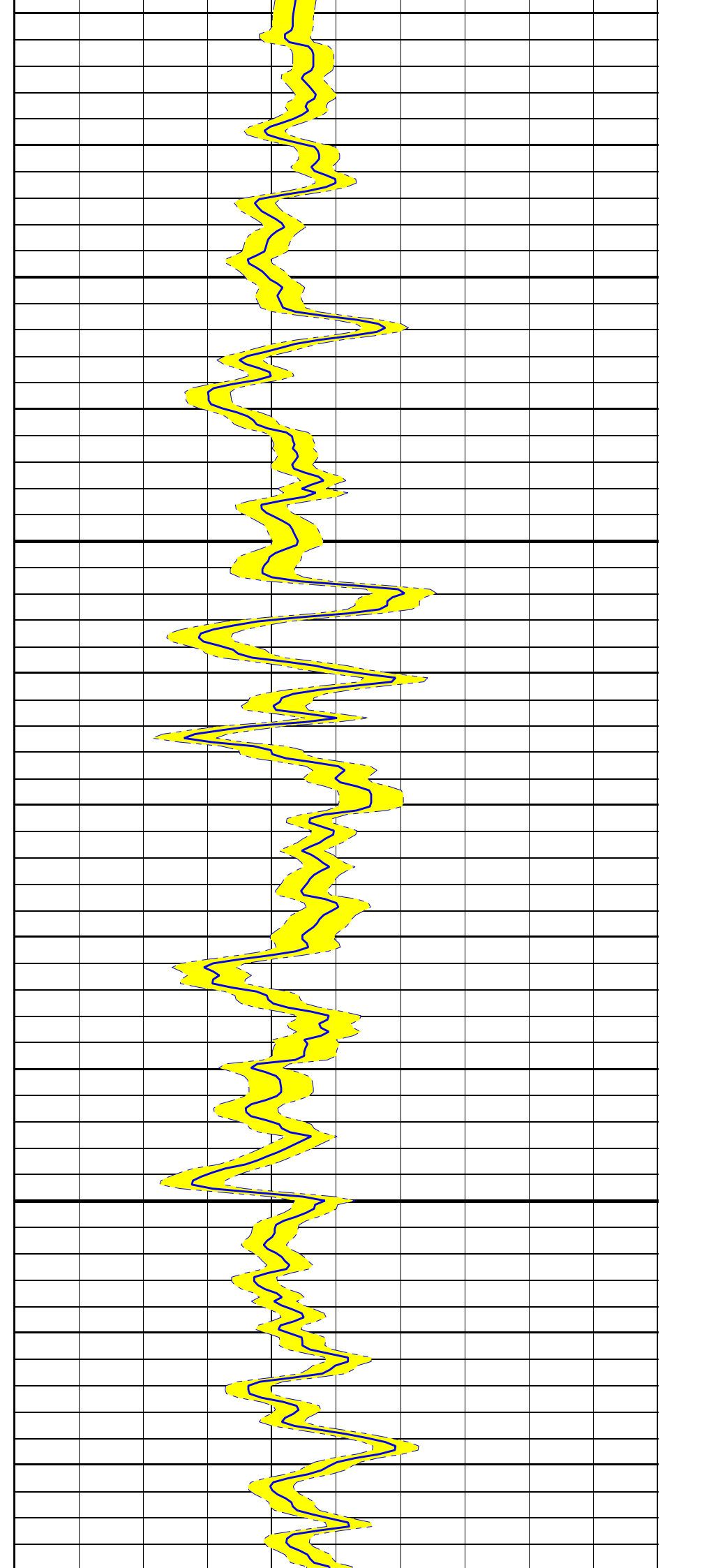
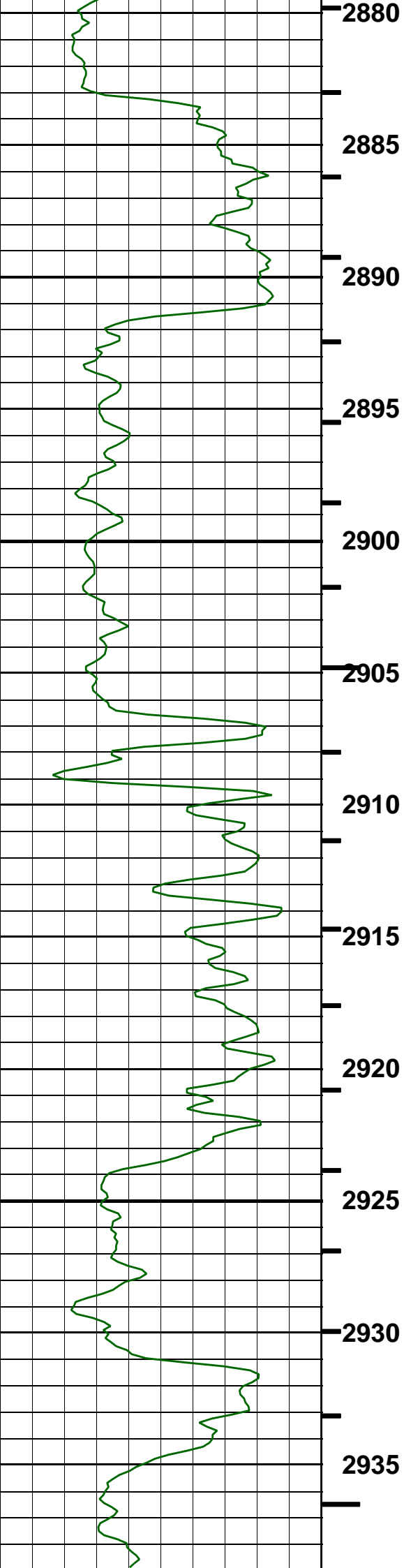
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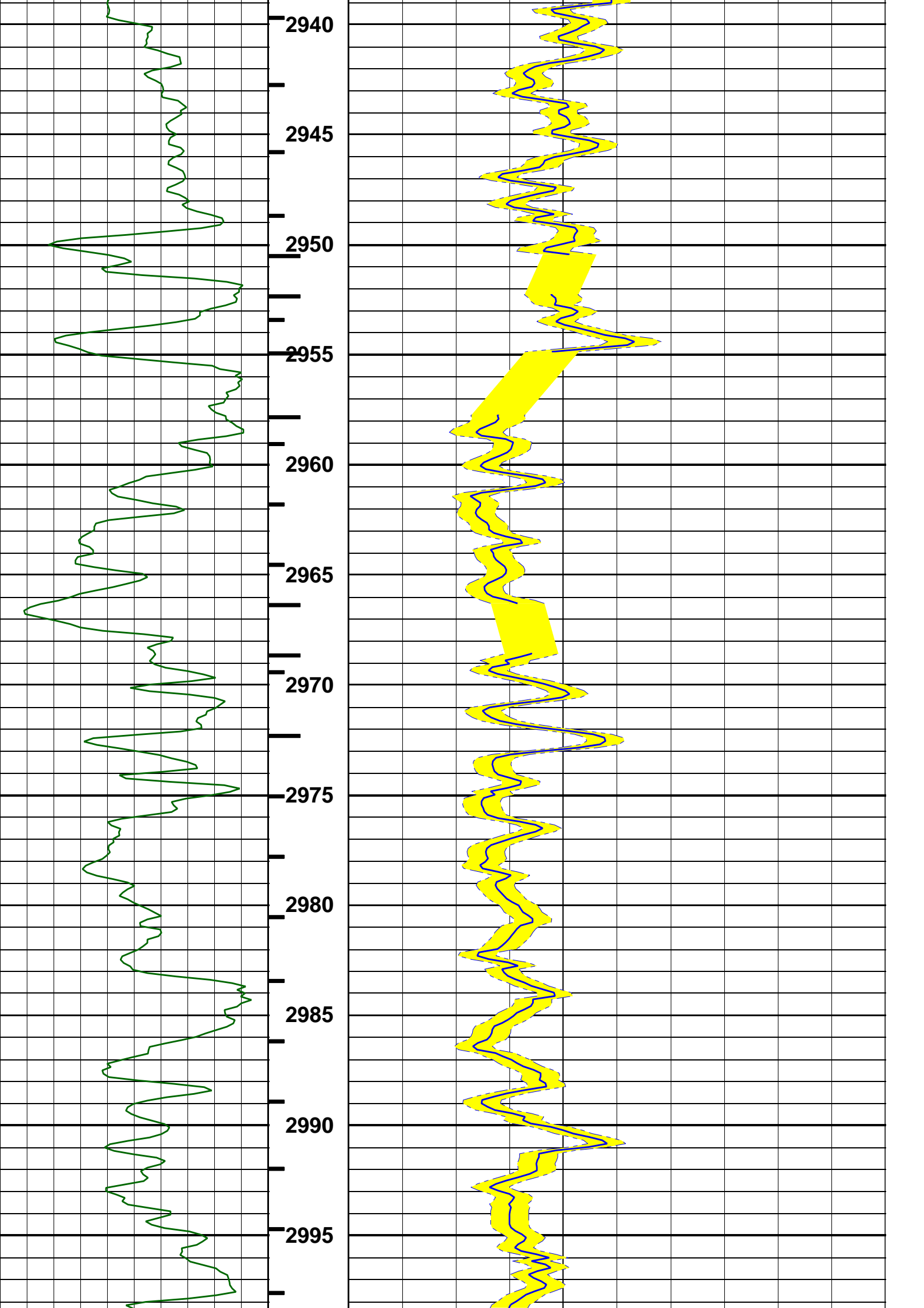
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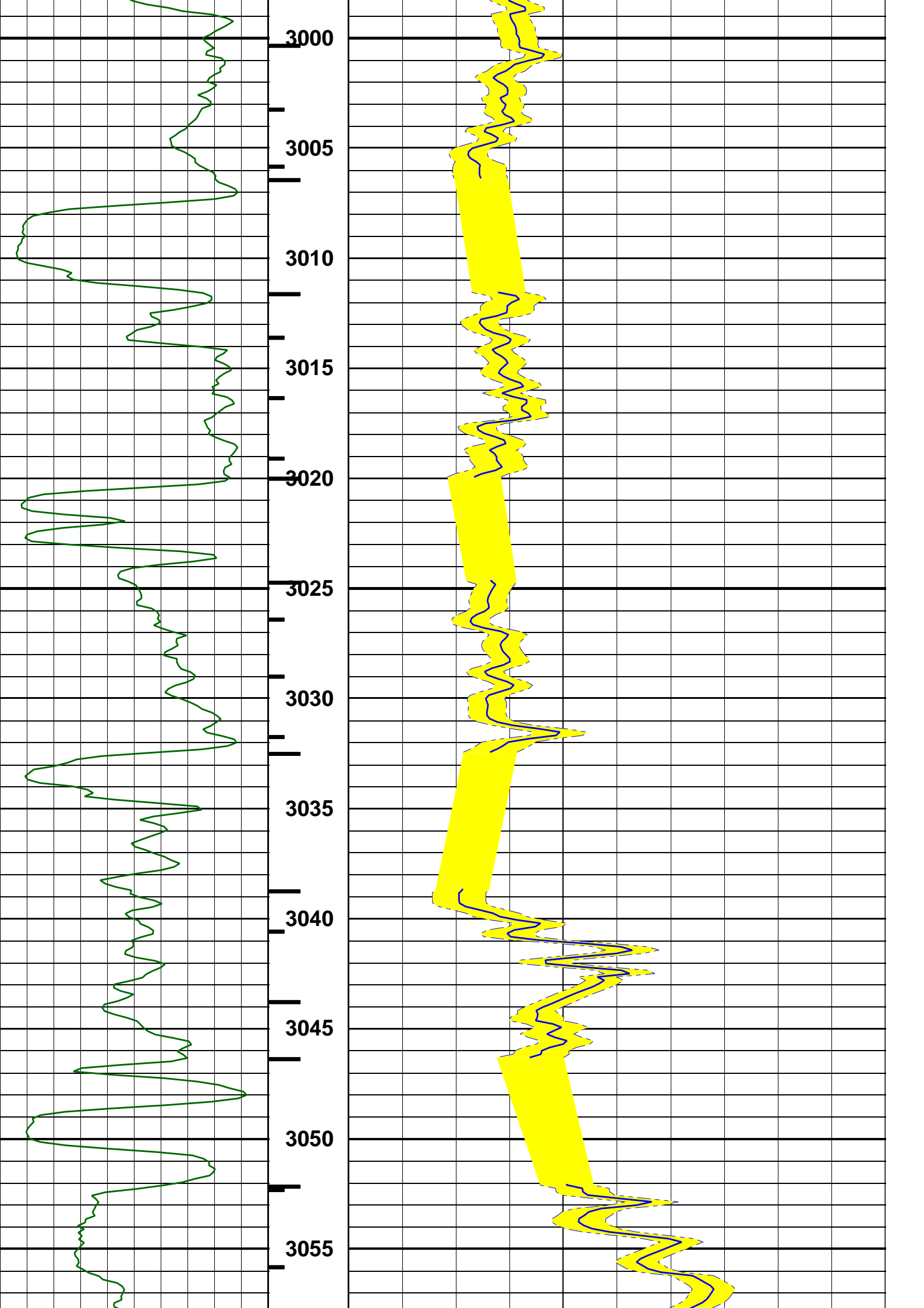


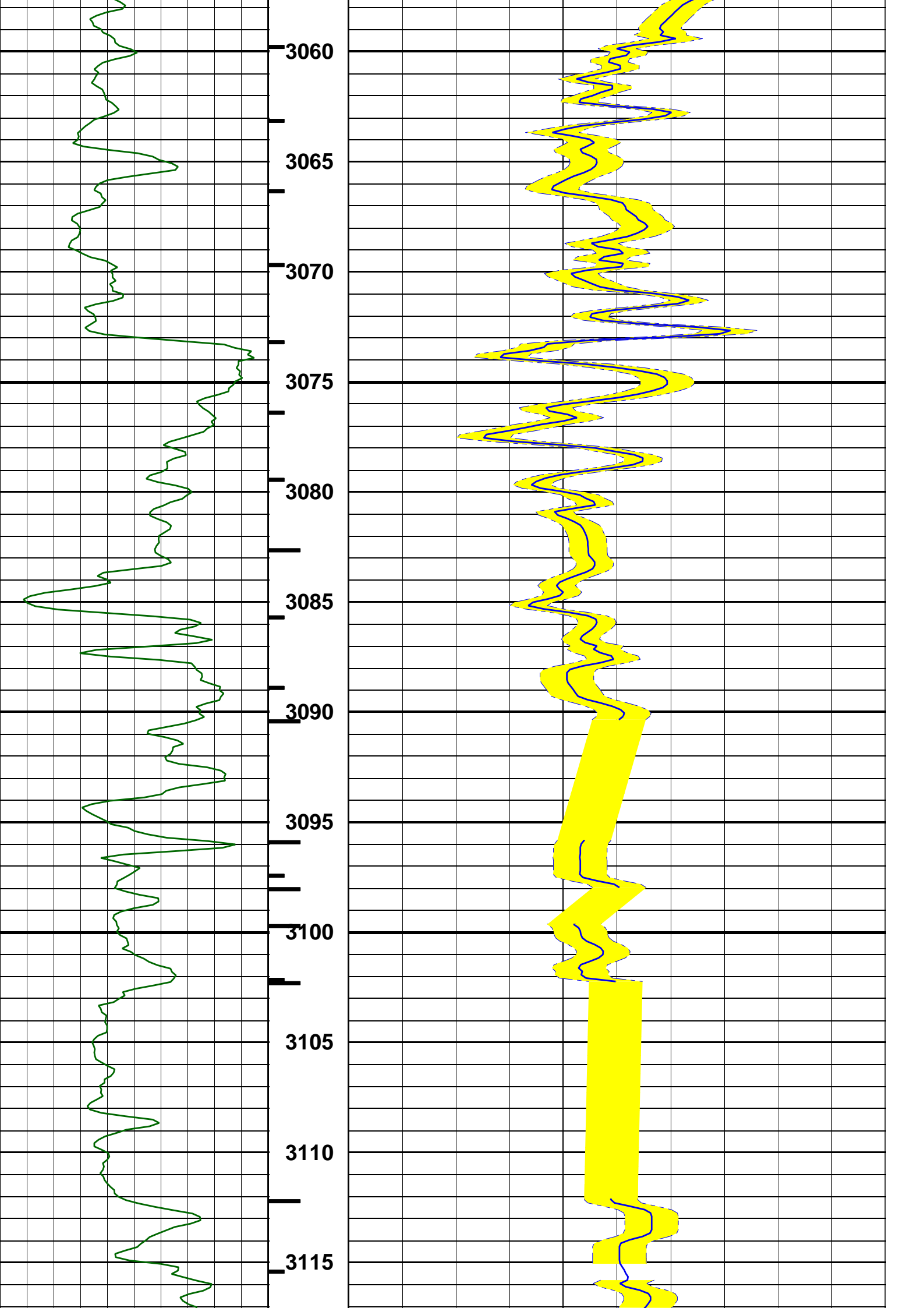


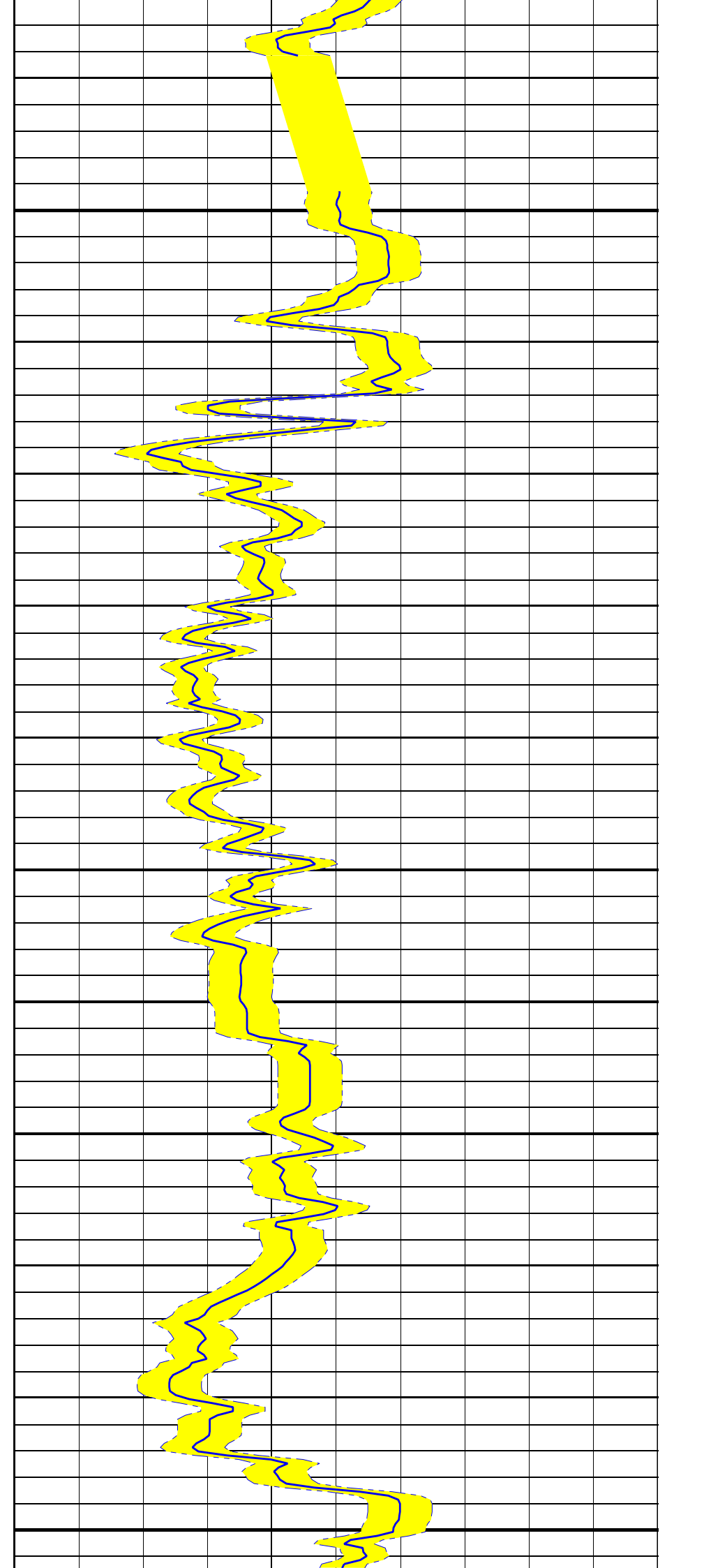
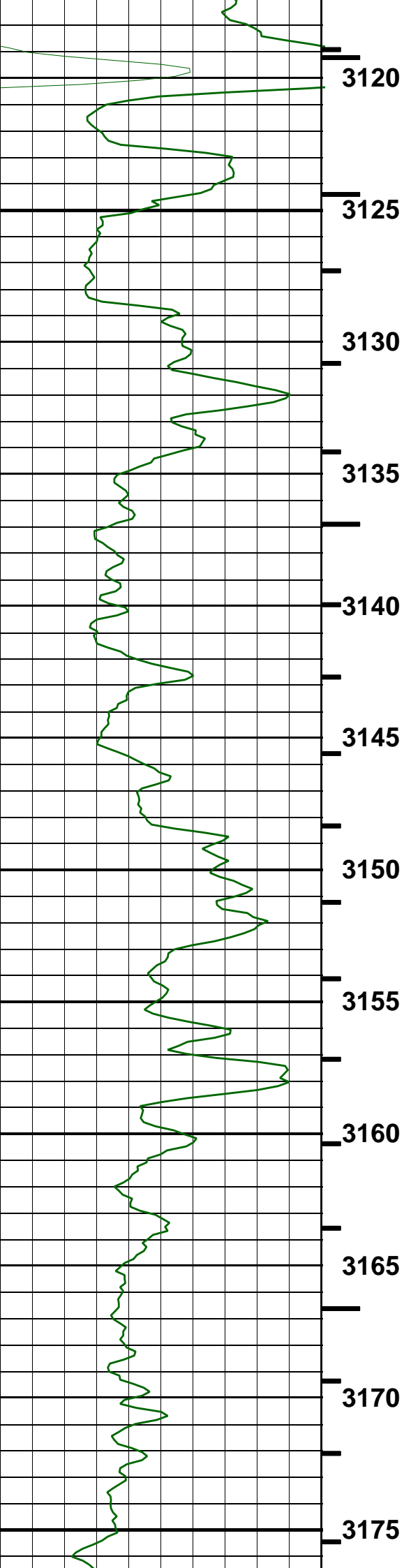


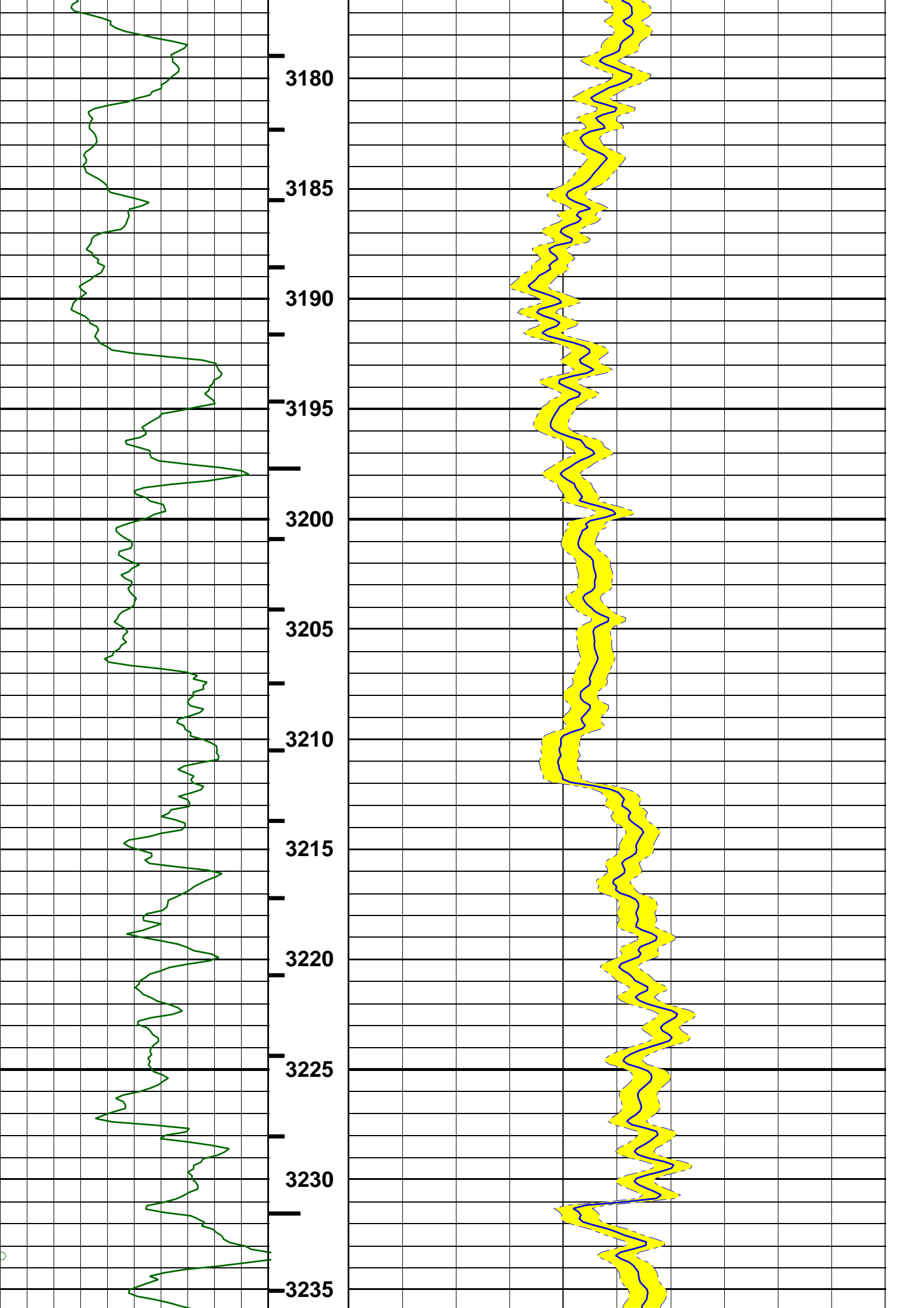


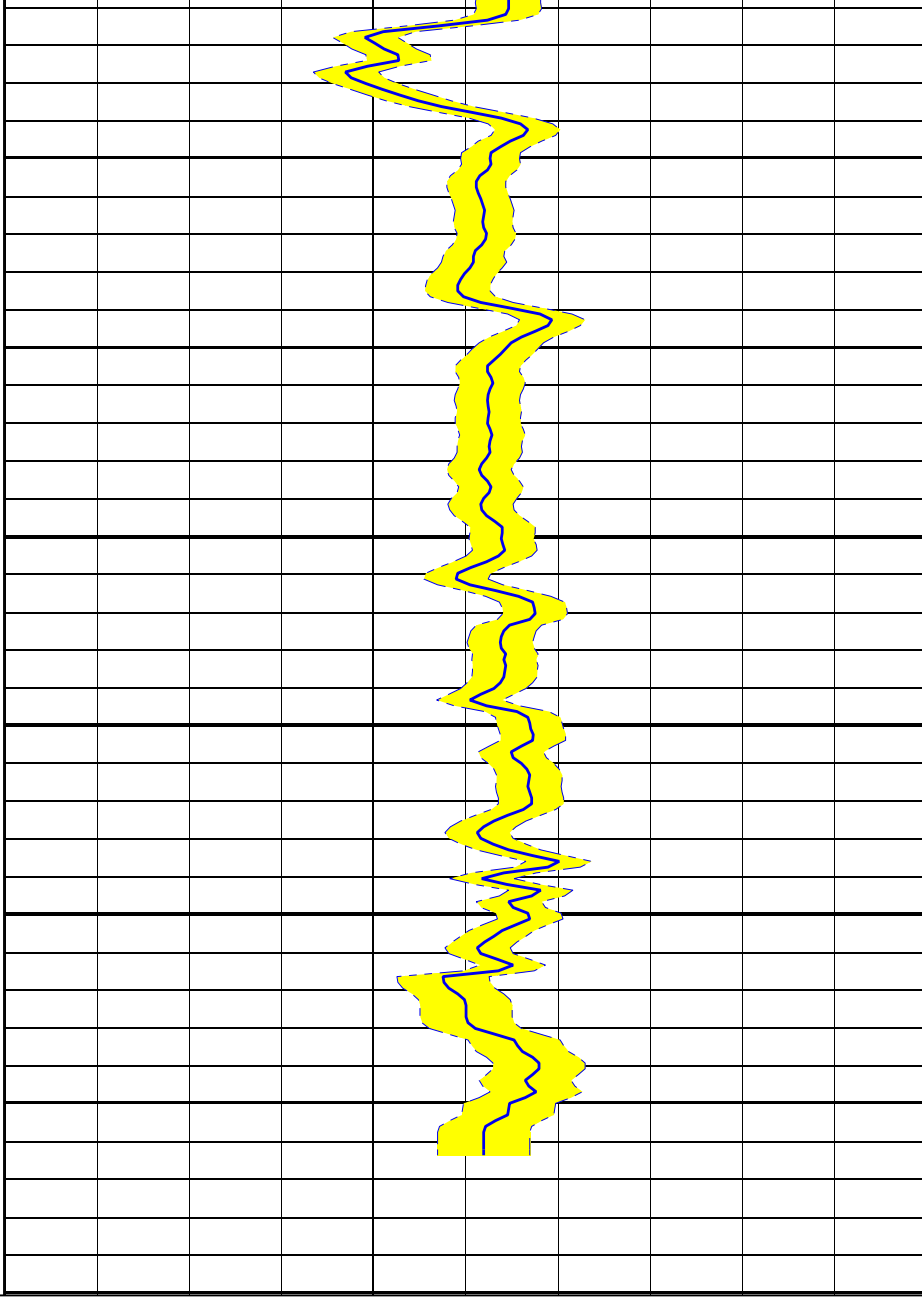
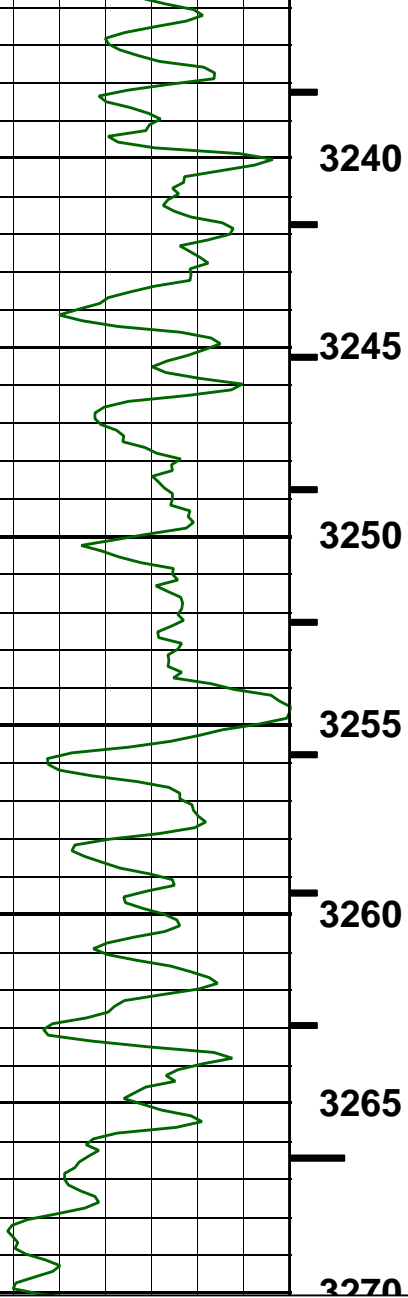






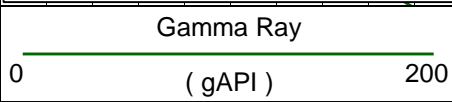




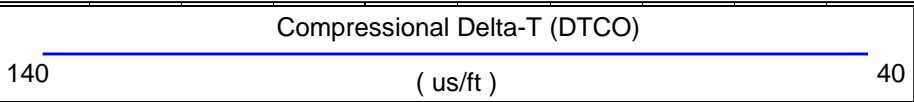


--- Finalization Result ---

- 1 MPS Compressional Receiver Absent levels= 3192
- 1 MPS Compressional Transmitter Absent levels= 2989
- 1 MPS Shear Receiver Absent levels= 5148
- 1 MPS Shear Transmitter Absent levels= 5144
  
- 1 MPS Compressional DDBHC Absent levels= 2727 \*Selected\*
- 1 MPS Shear DDBHC Absent levels= 5168 \*Selected\*



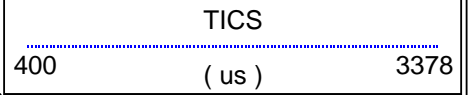
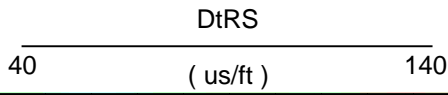
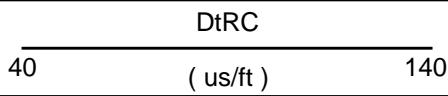
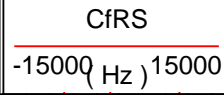
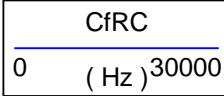
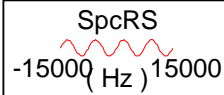
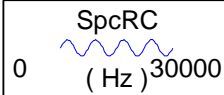
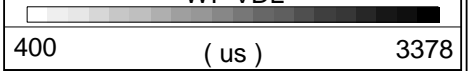
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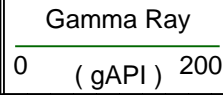
**PIPS**  
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# Monopole Processing QC

WF VDL



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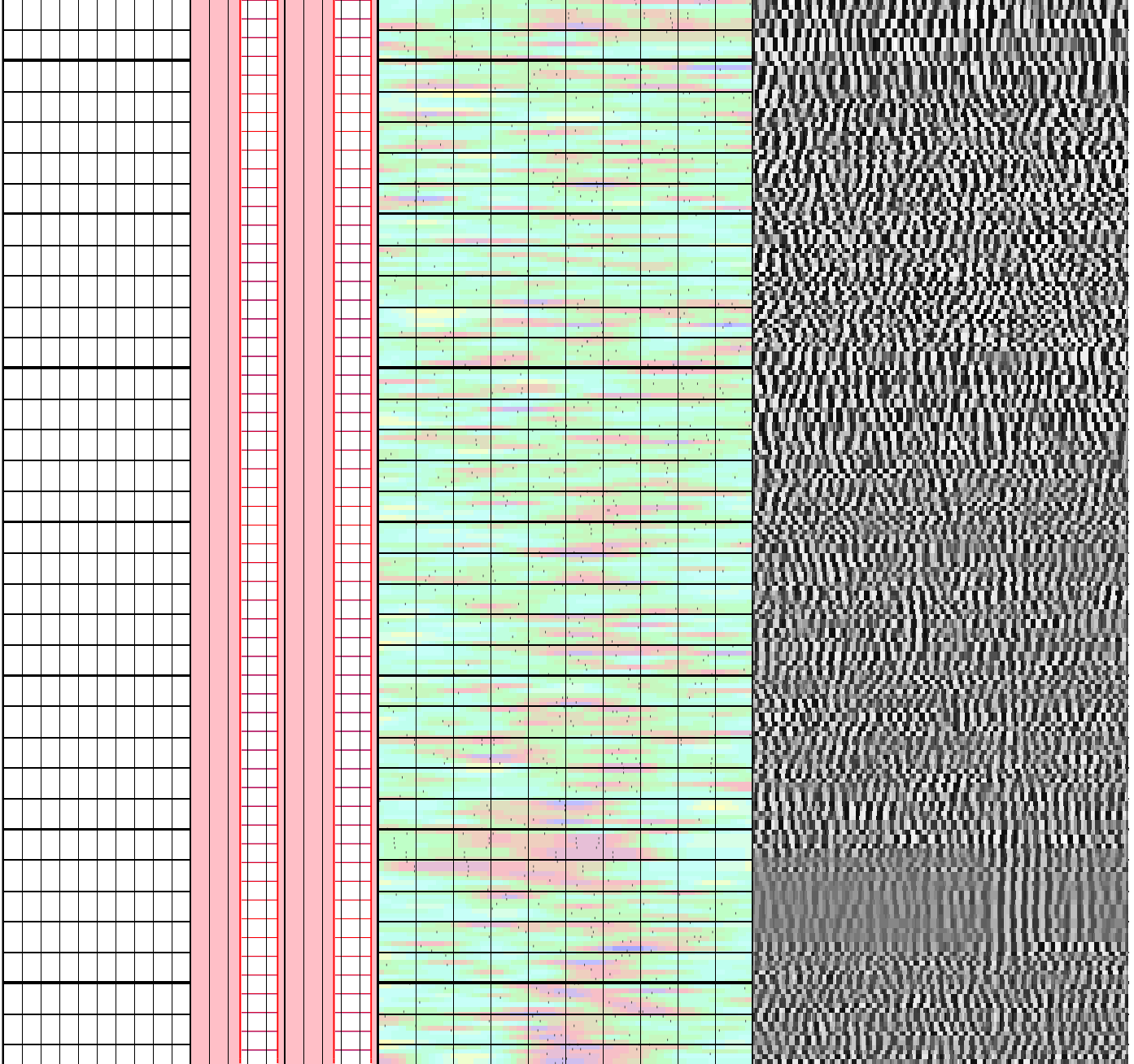
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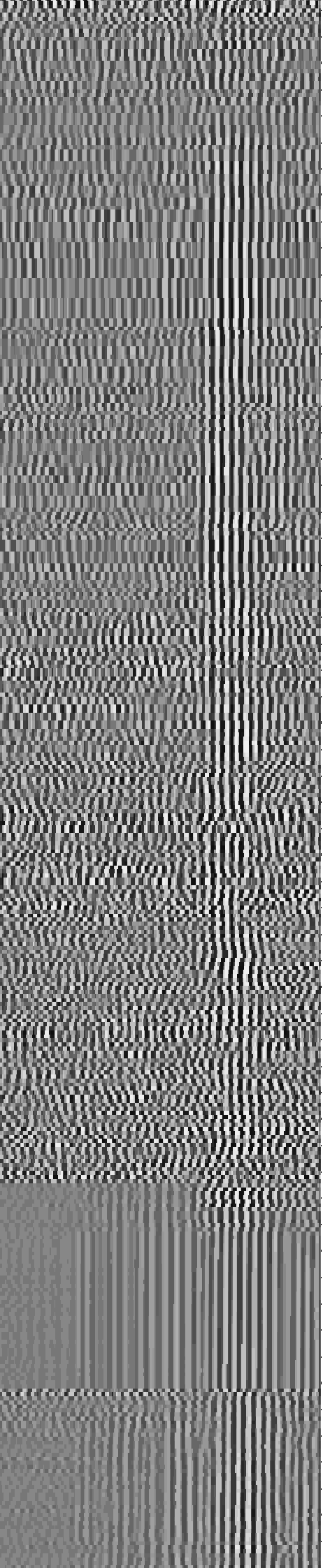
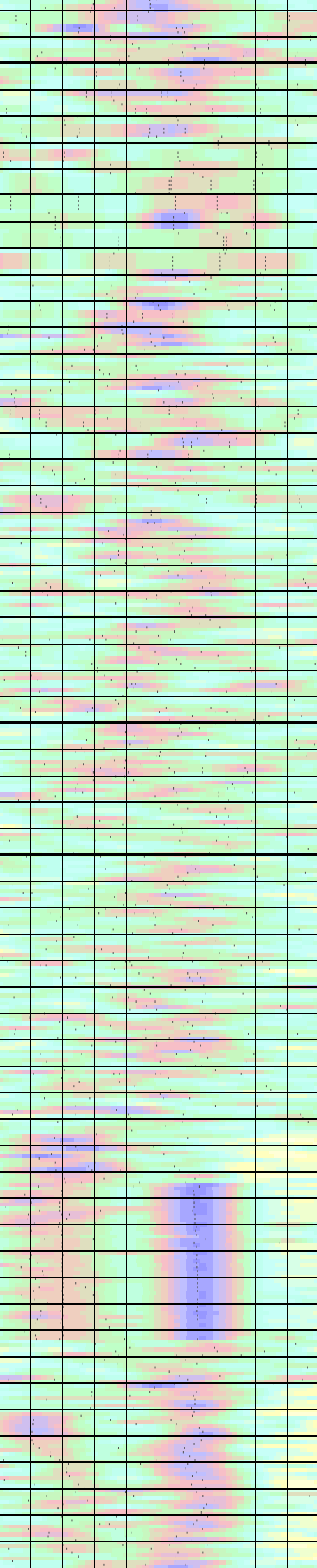
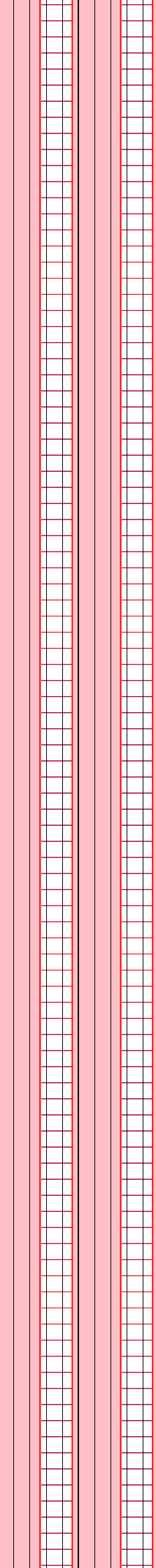
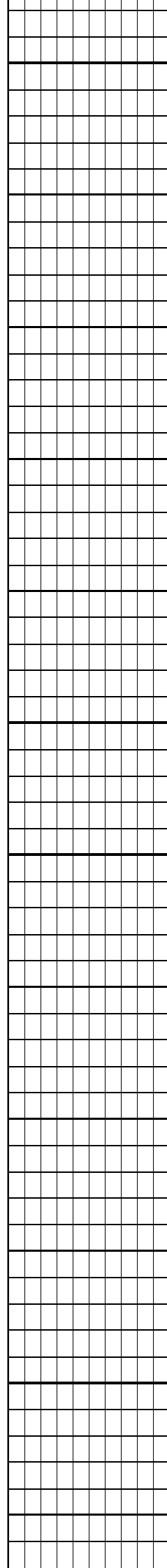
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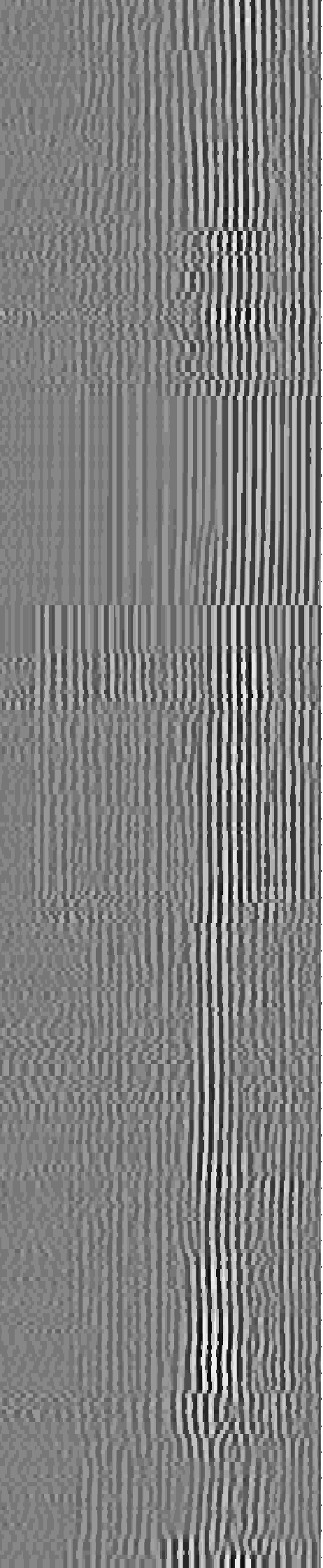
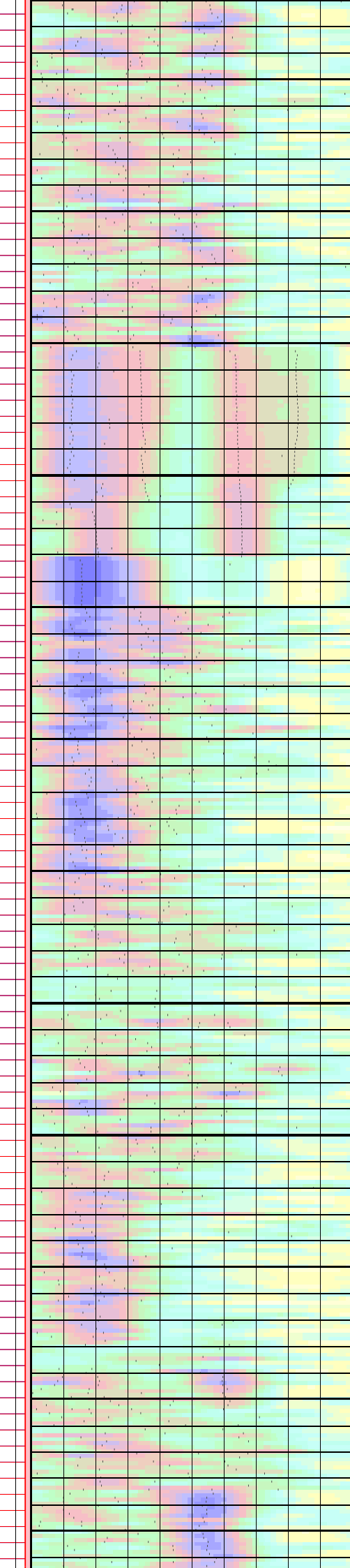
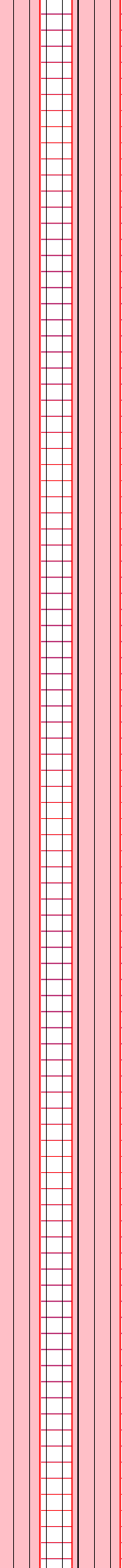
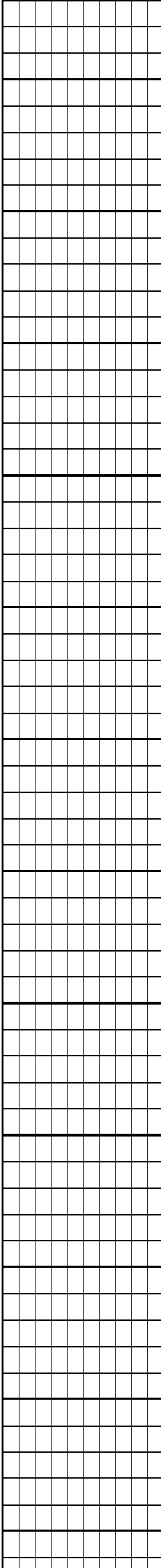
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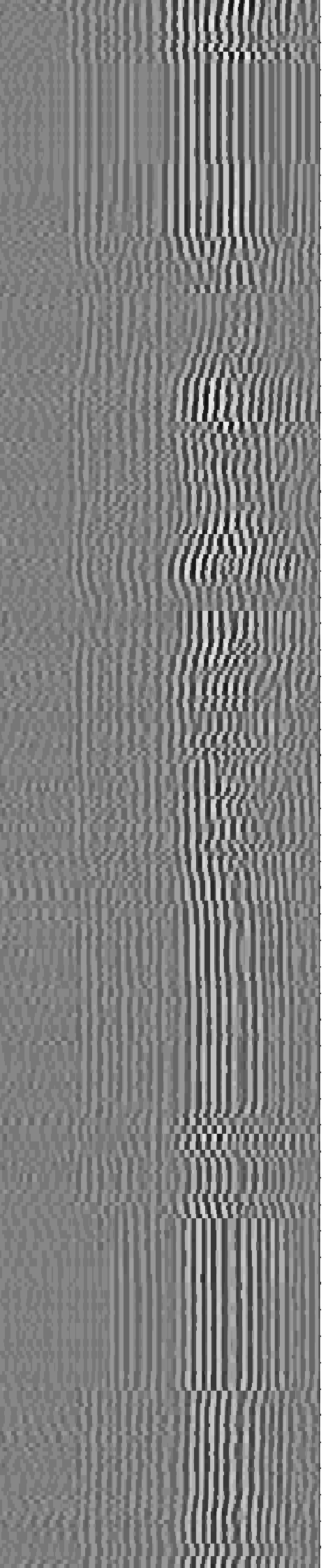
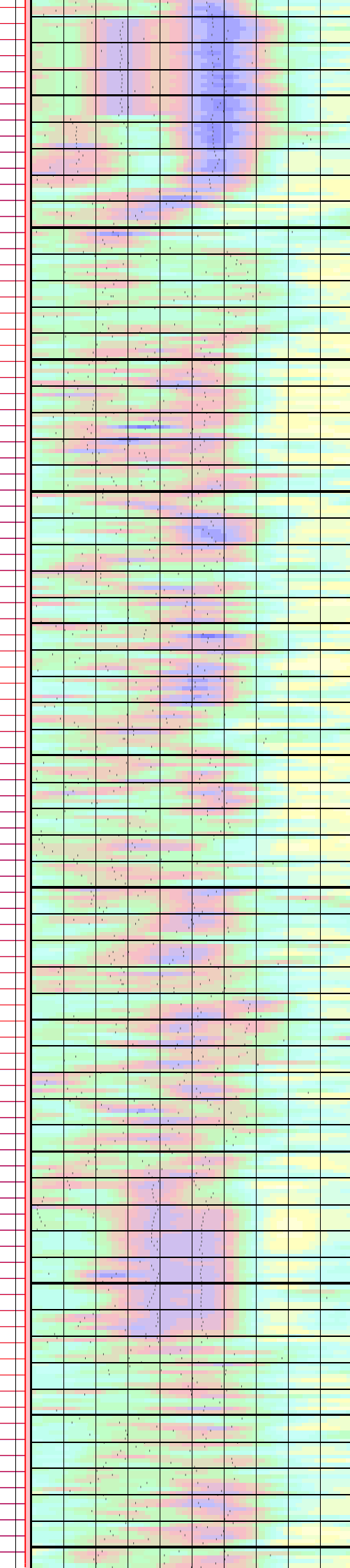
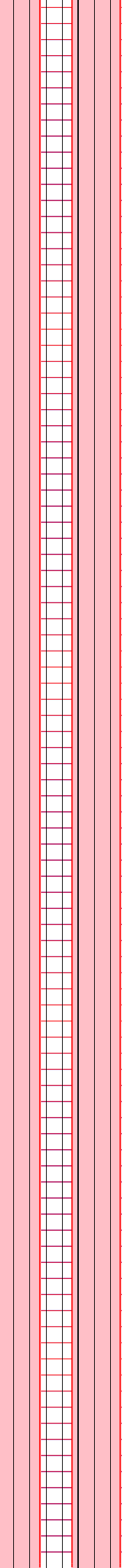
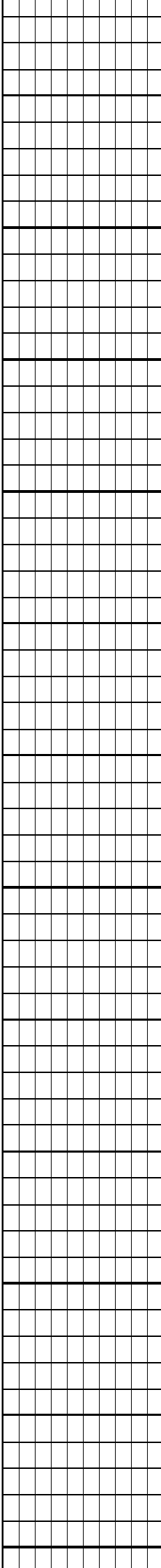
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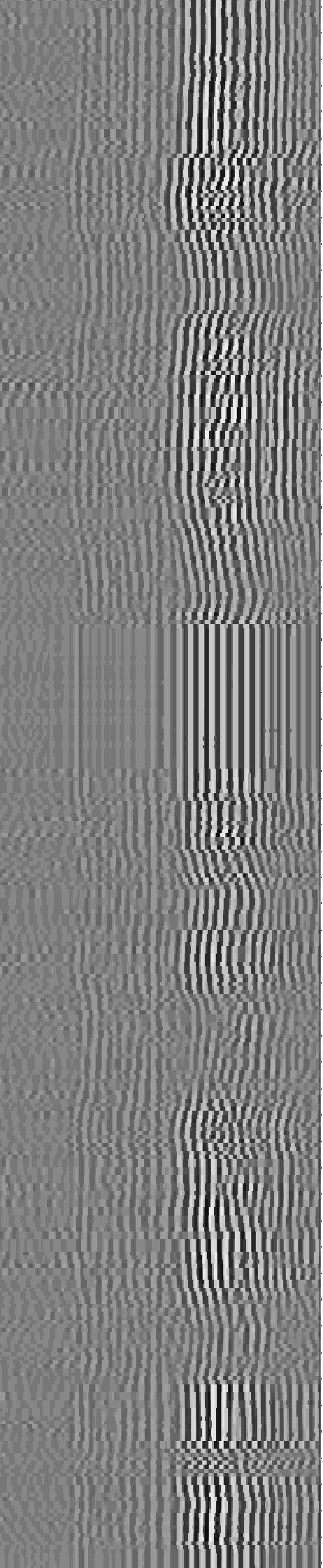
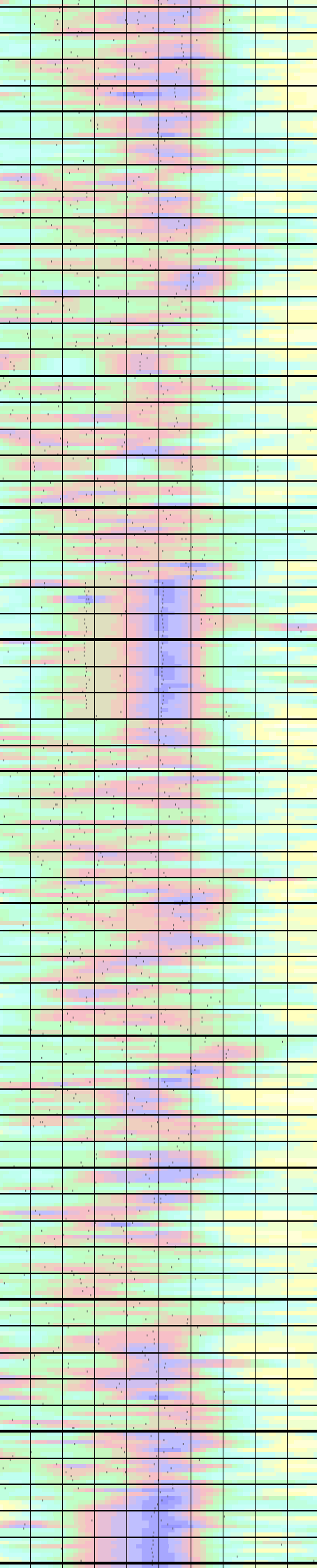
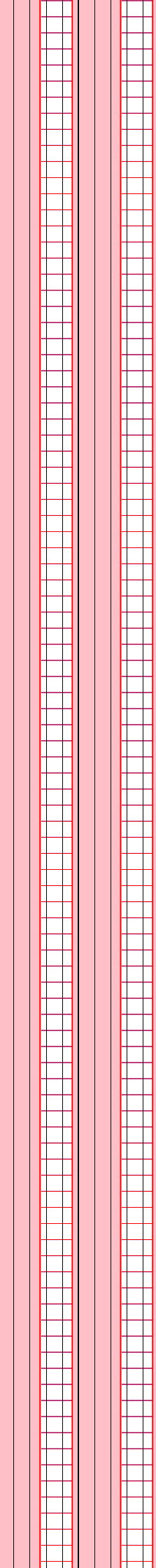
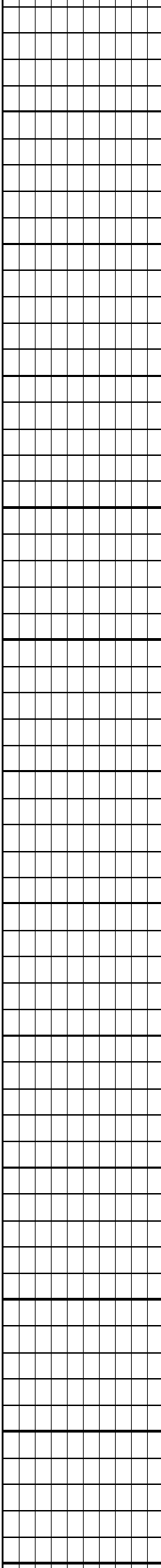
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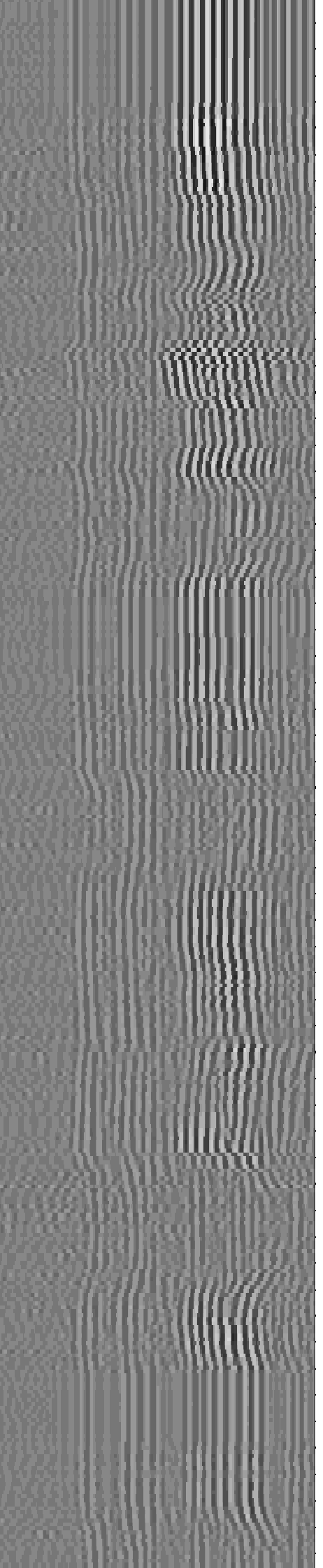
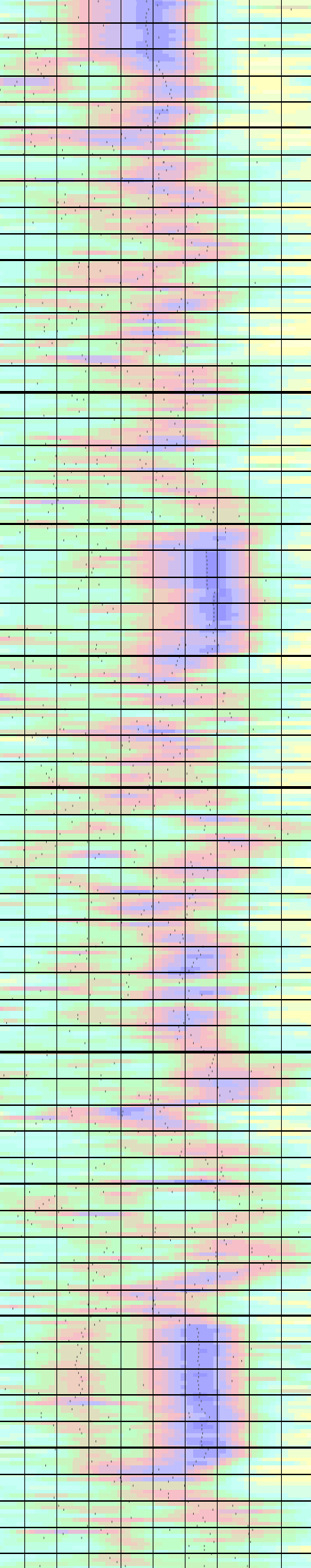
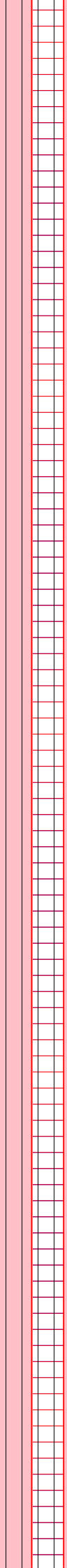
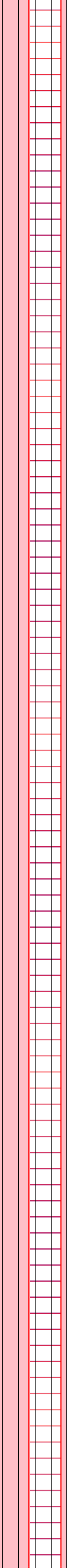
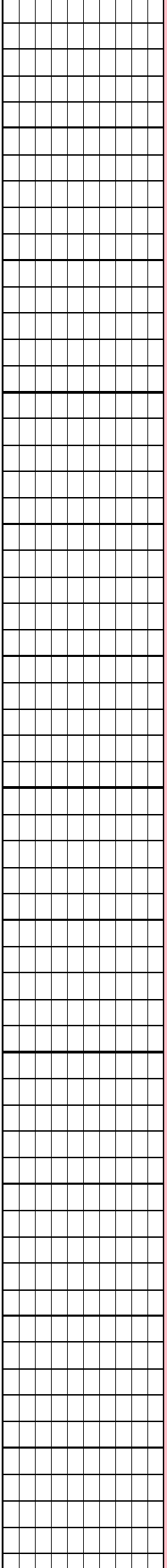
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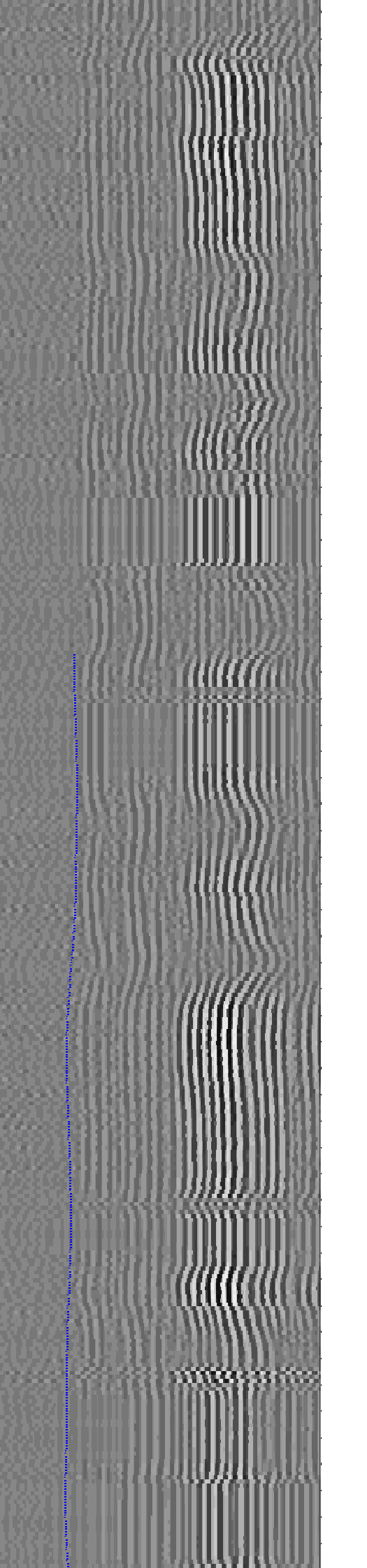
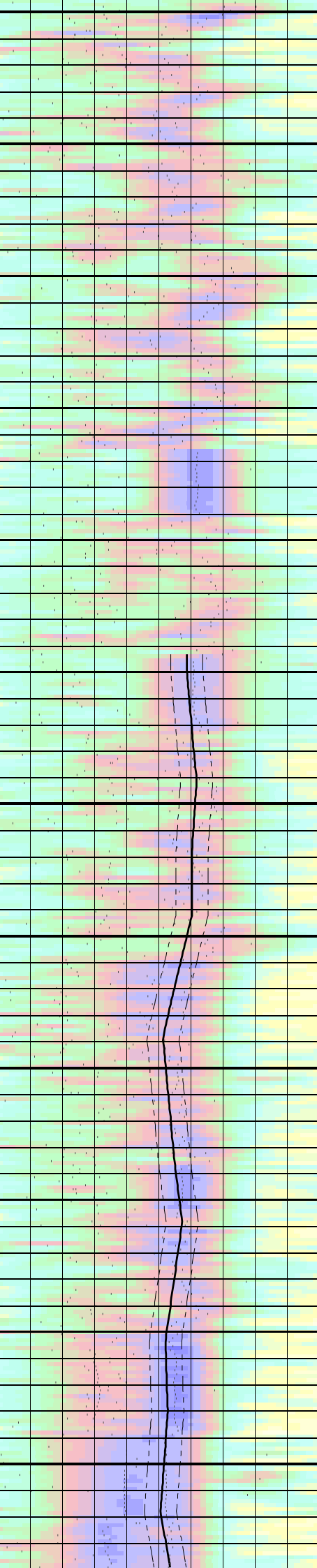
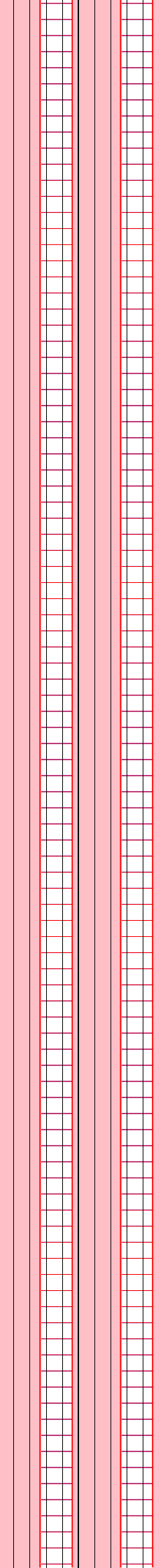
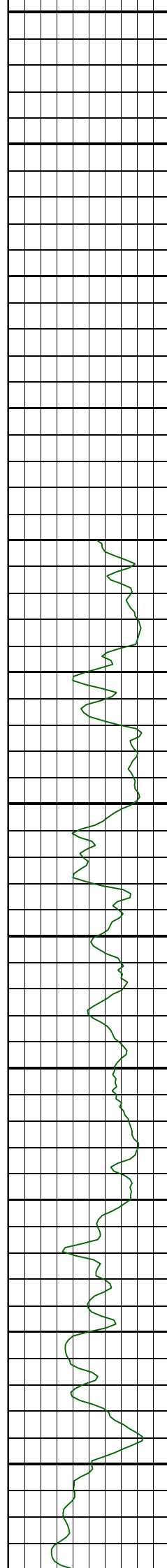
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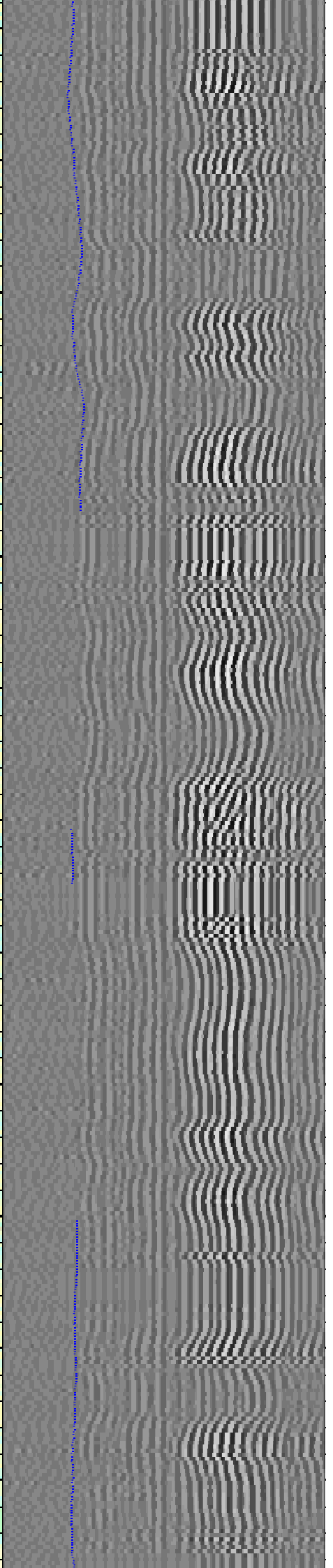
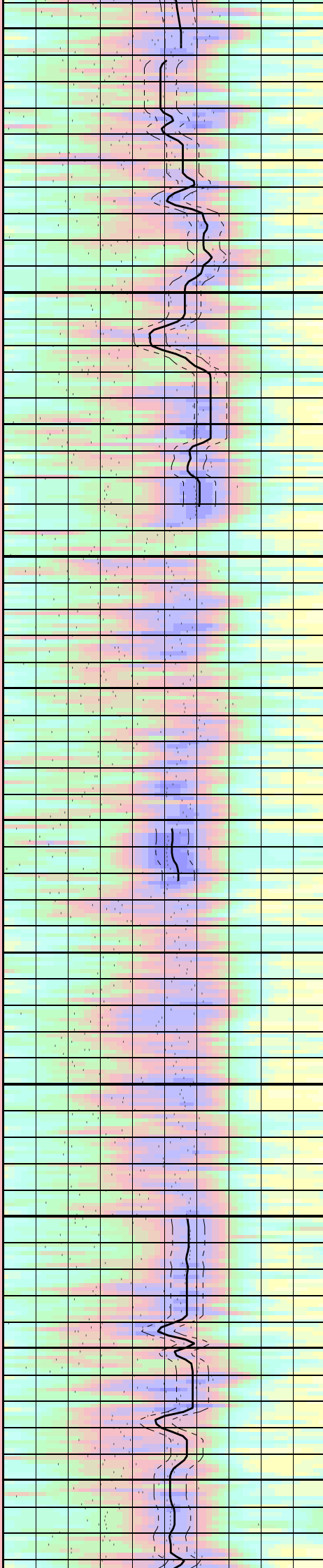
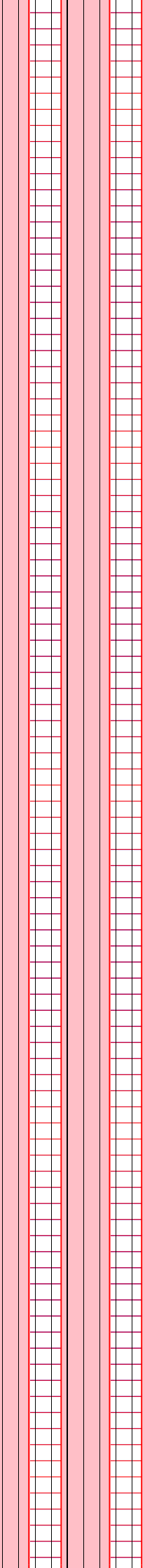
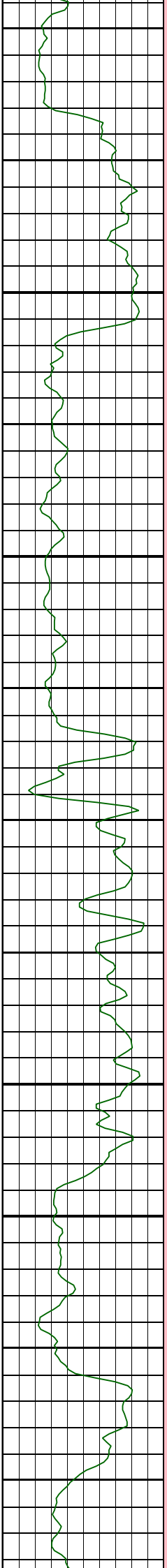
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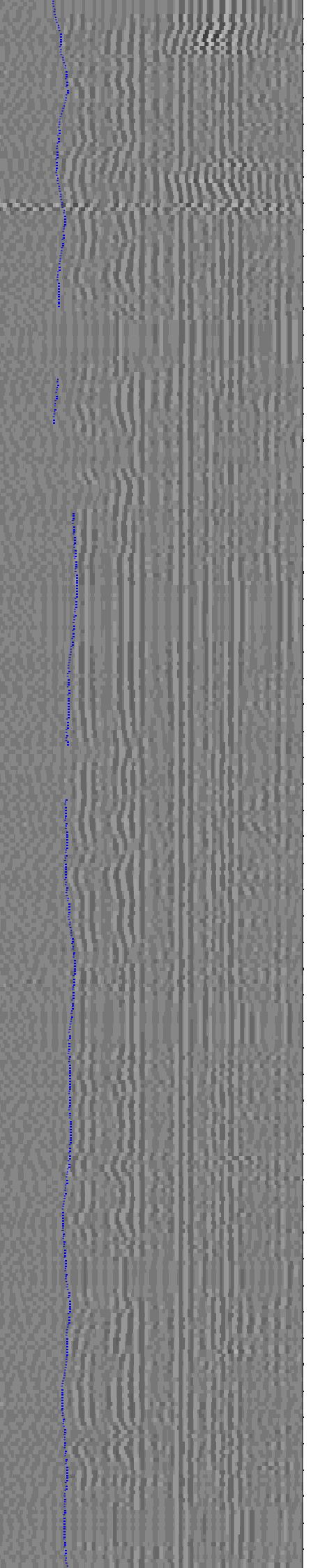
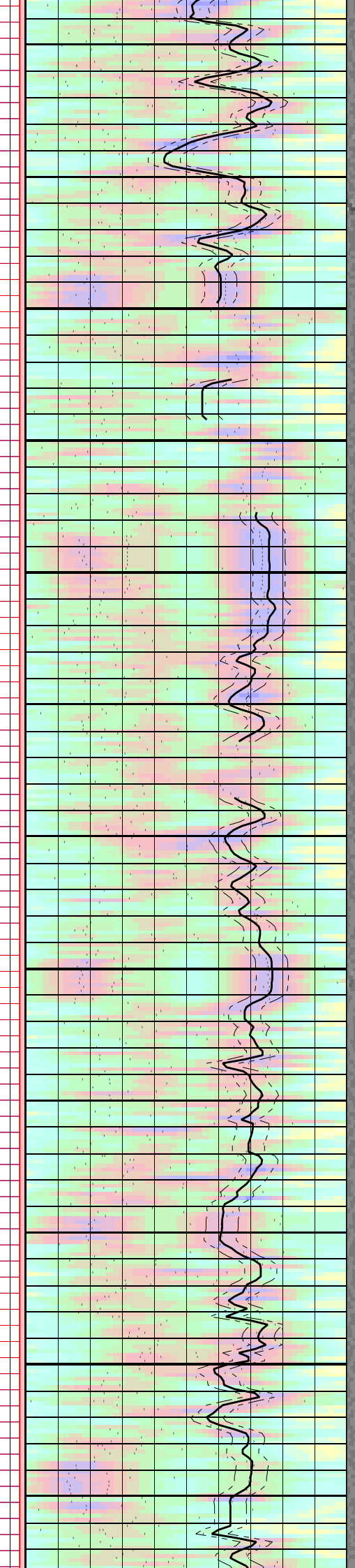
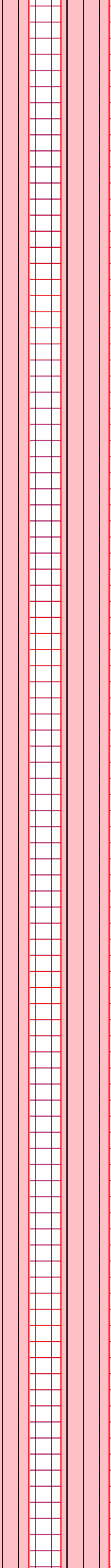
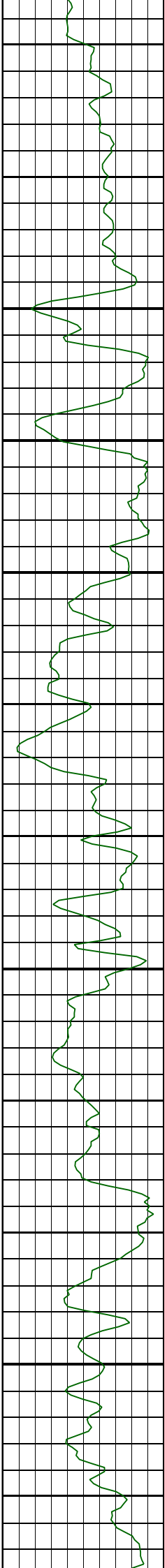
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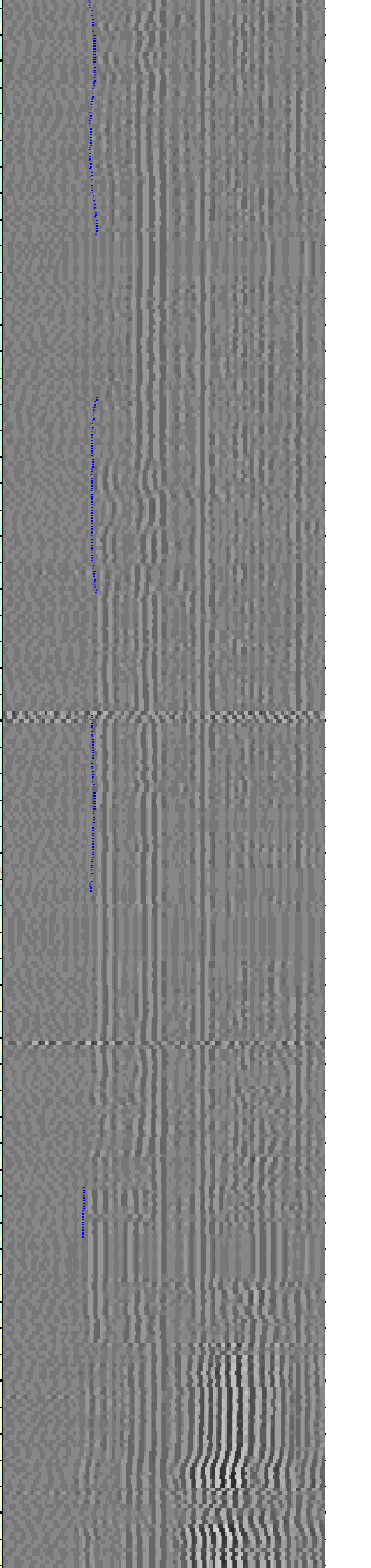
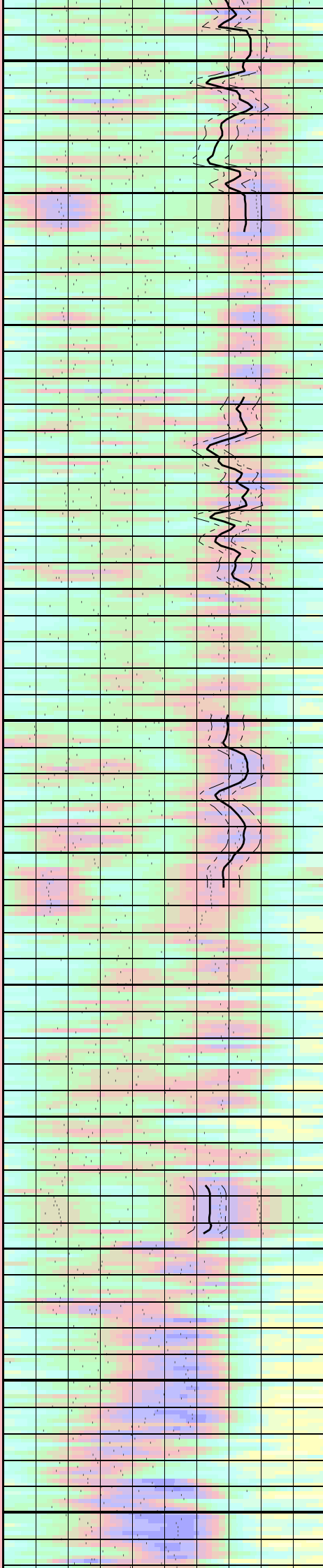
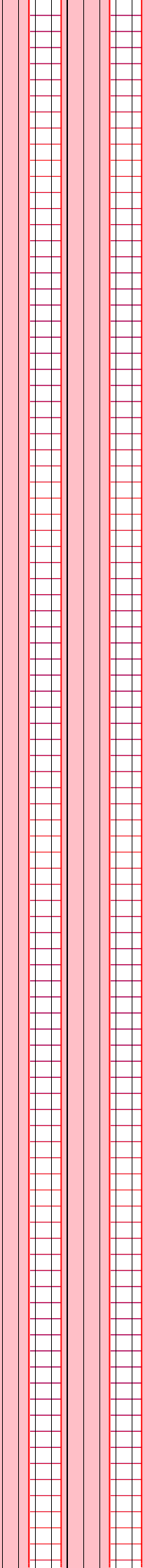
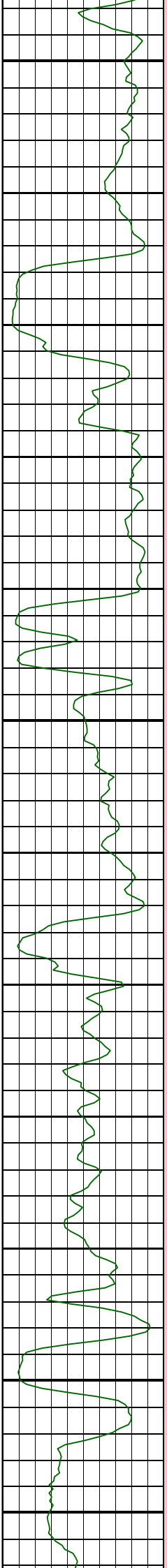


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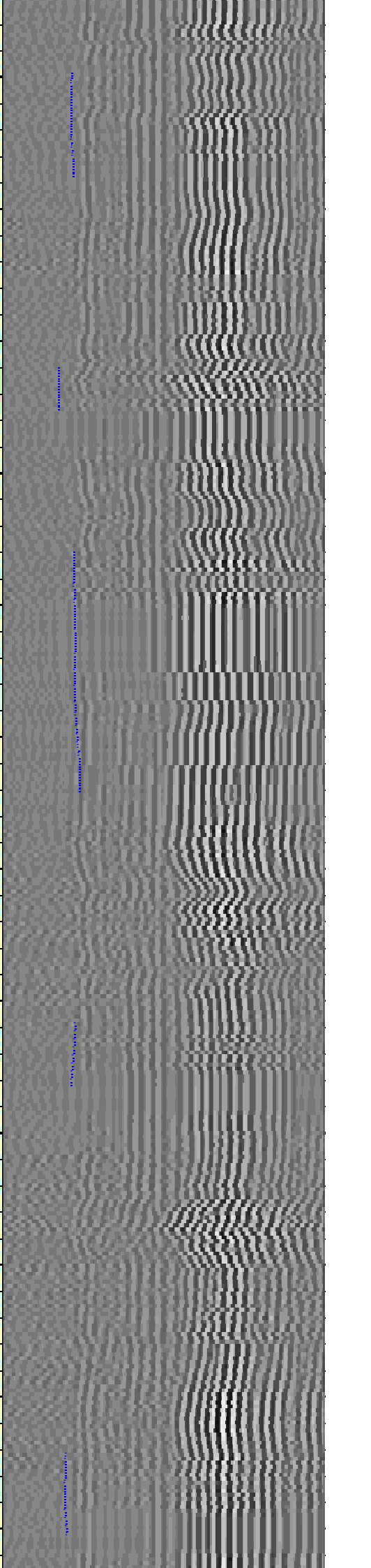
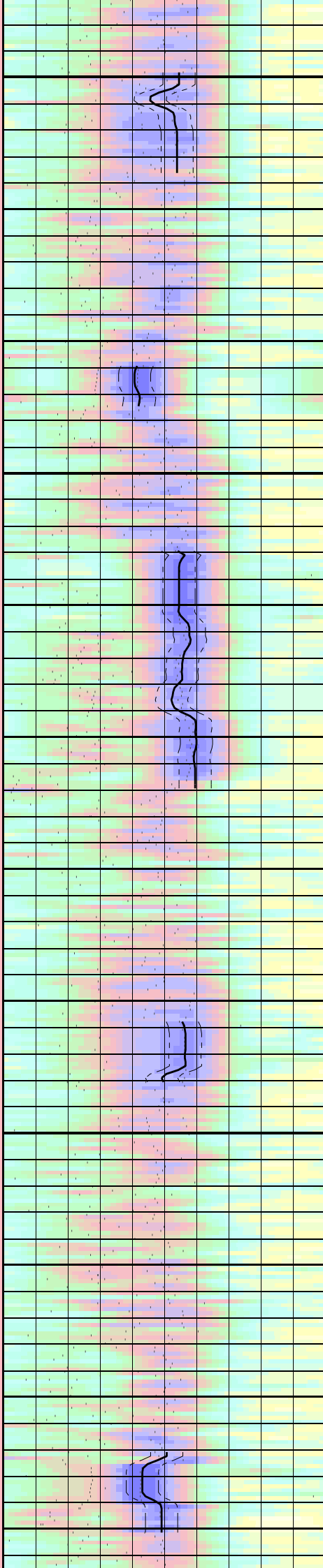
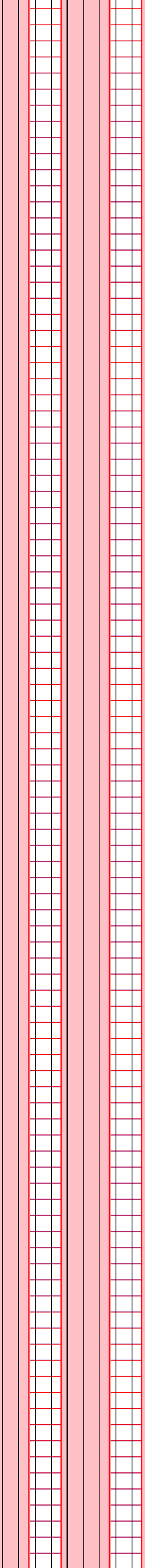
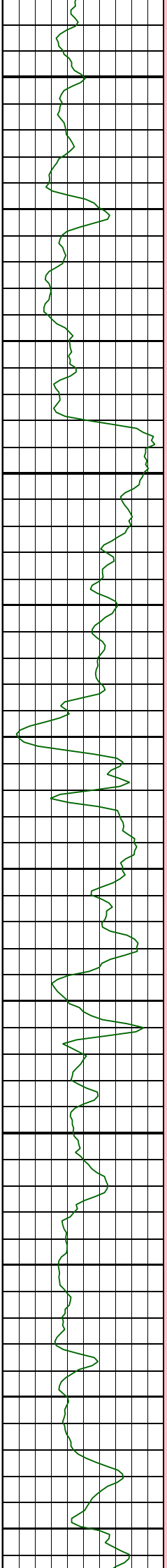




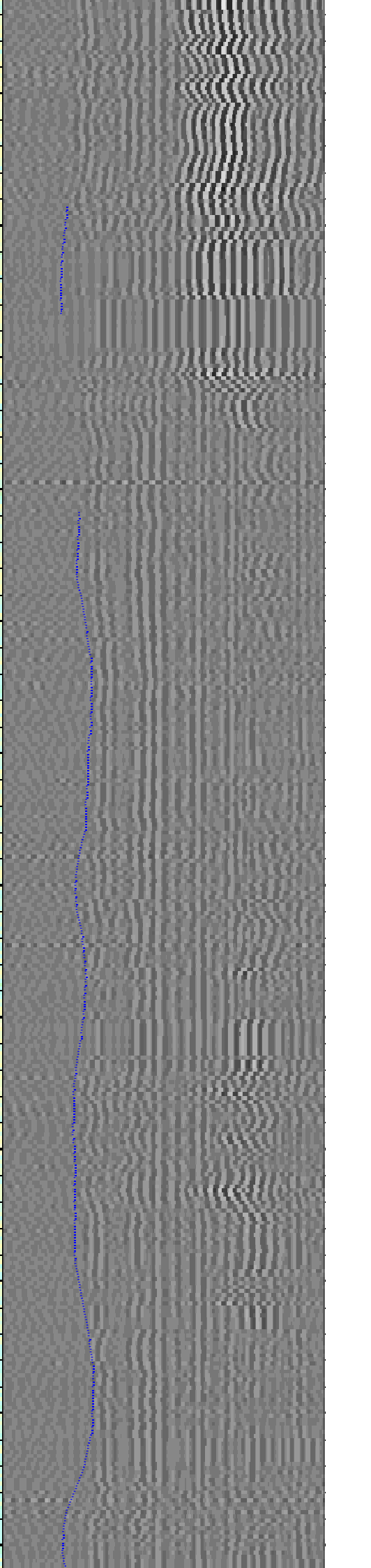
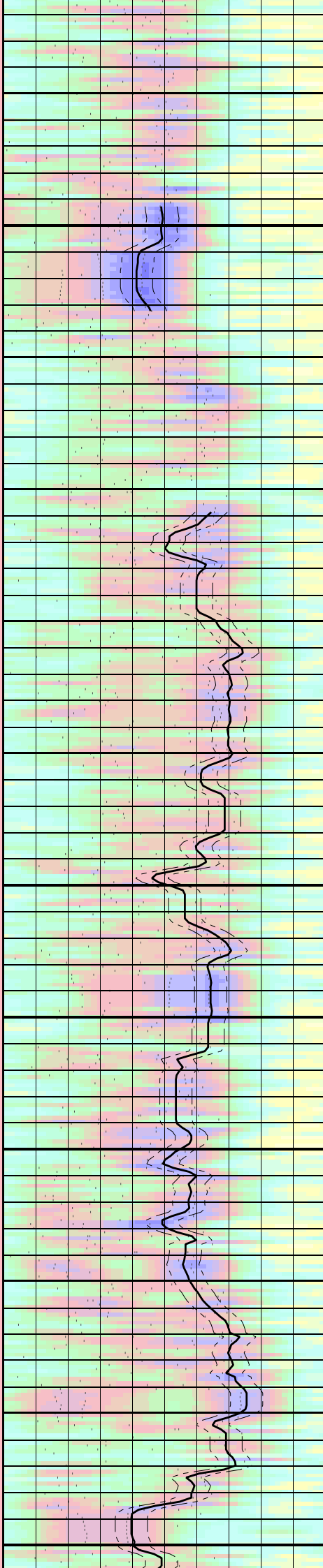
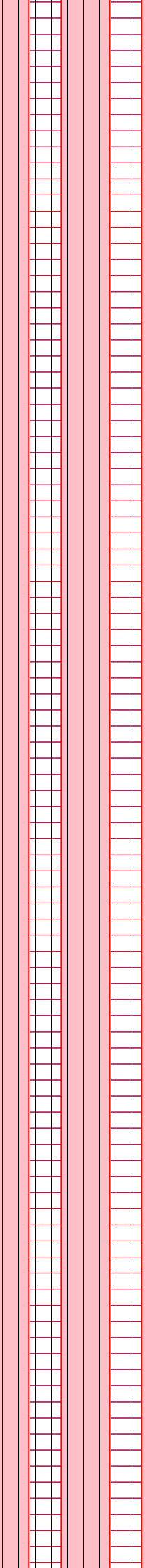
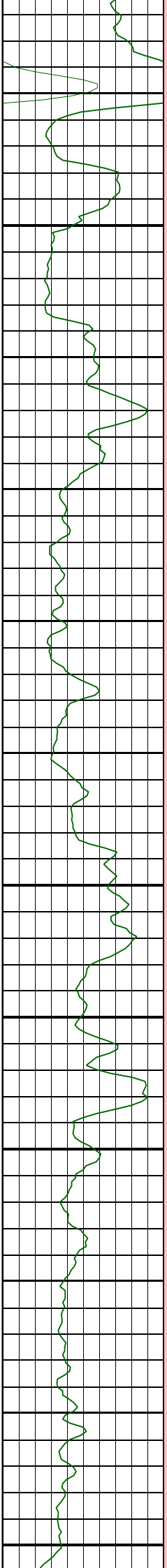
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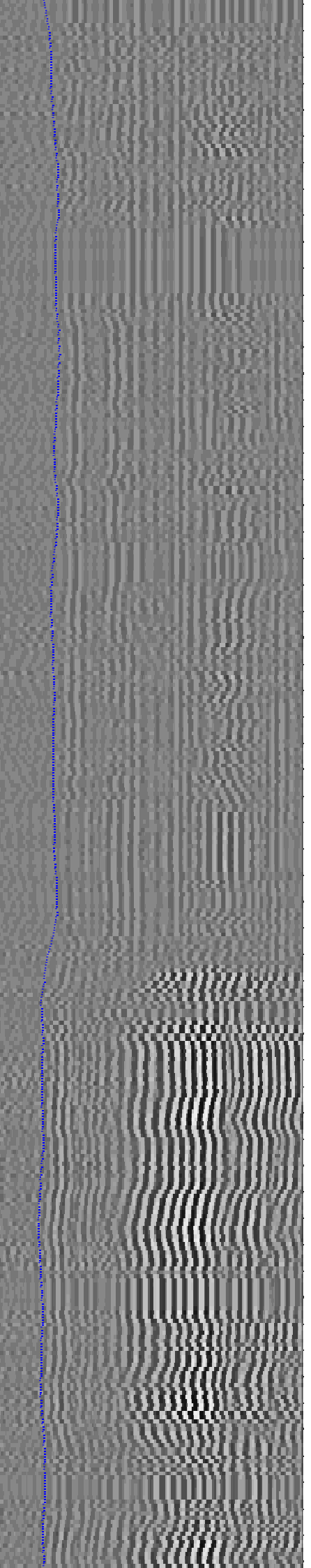
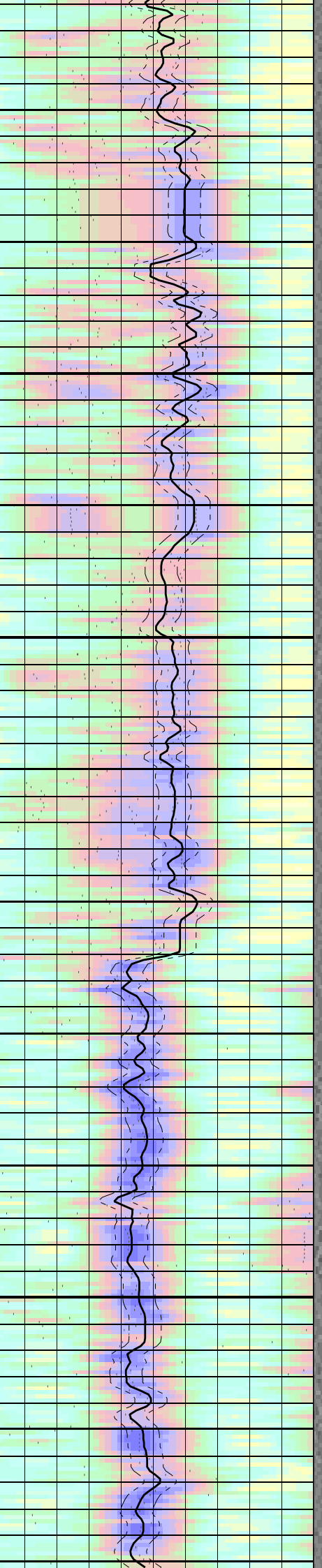
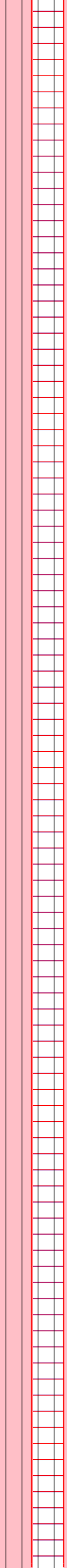
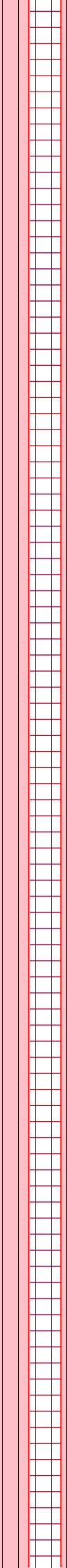
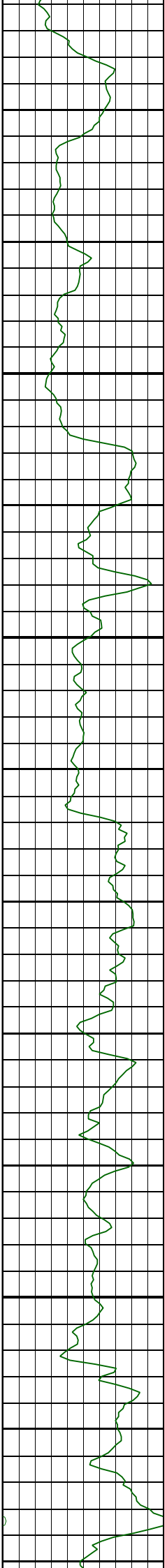
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3105  
3110  
3115

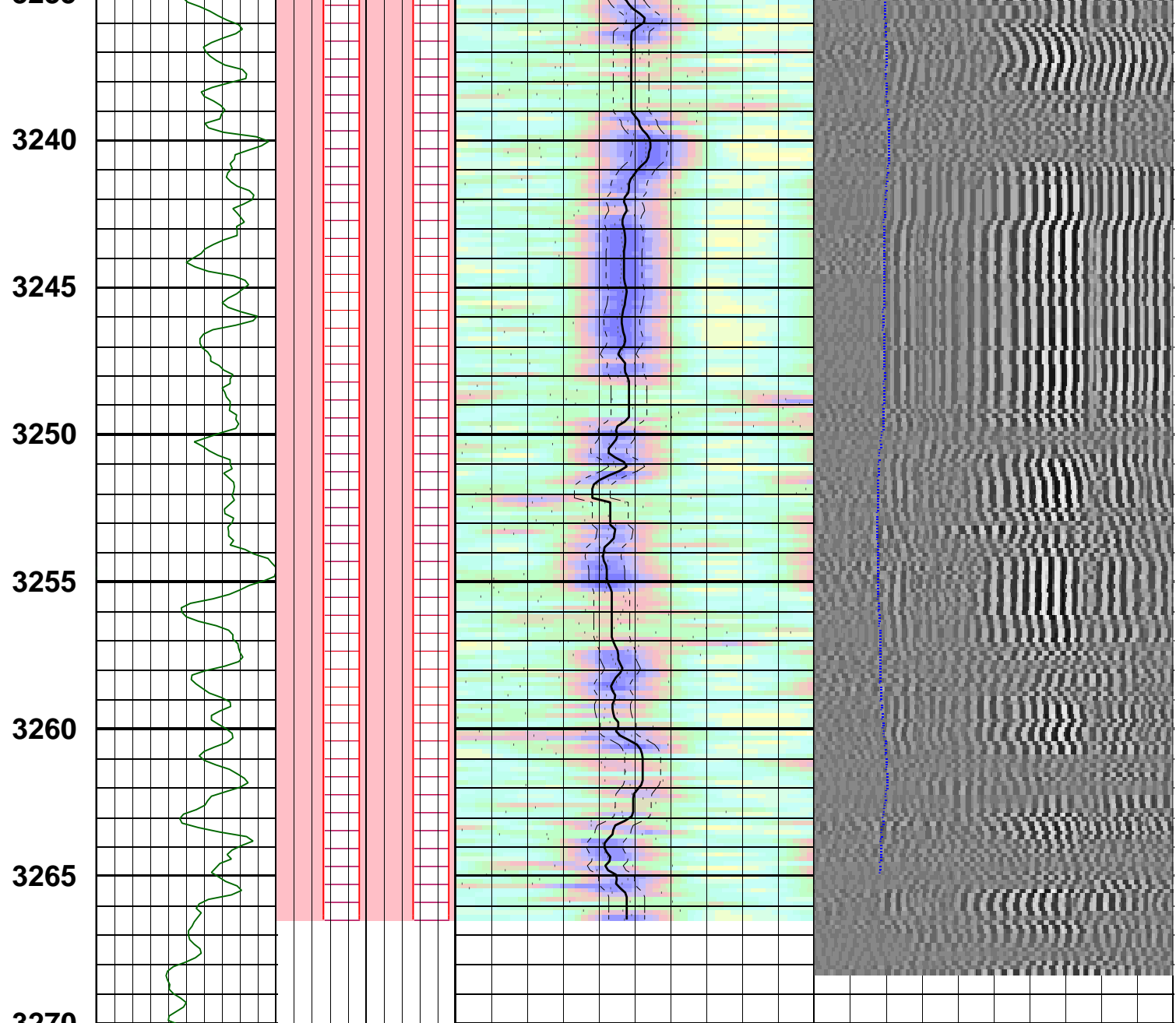


3120  
3125  
3130  
3135  
3140  
3145  
3150  
3155  
3160  
3165  
3170  
3175



3180  
3185  
3190  
3195  
3200  
3205  
3210  
3215  
3220  
3225  
3230  
3235





Customized Process: Start Depth (3269.56 m), Stop Depth (2482.1 m), Logging Mode (sonicVISION - MPS\_WIDE)  
 Noise Cut Filtering(No), Casing Cut Filtering(No)  
 WF\_FLG(1 1 1 1), MUD\_TYPE(WBM), DTMUD(197), STCAL(Full Array)  
 TRSPAC(3.05714), RRSAPAC(0 0.2032 0.4064 0.6096)  
 Hole Diameter (no input)  
 Zoning Guide (DTBC@Run\_3;1 (2400 - 3266.54 m))  
 Tracking Guide (no input)

--- Zone Top Depth (0), Zone Name (Zone1) ---  
 SFTY(Intermediate), BHS(OPEN), CSIZ(9.625), HDM(Fix\*), HD(12.25)  
 TWI(277.995), SLL(39.7135), SUL(240.267), SST(1.98568), TLL(400), TUL(3378.52), TST(39.7135)  
 SBW(2382.81\*), SBO(317.708\*), SWD(20), TWD(1786\*), SEM(0.45), FLENG(49\*), FLOW(8000), FHIGH(14000)  
 TKO\_MODEL\_ORDER(2), TKO\_TOL(50) TKO\_FLOW(0), TKO\_FHIGH(12000)

<b>MD 1 : 200 m</b>	Gamma Ray 0 ( gAPI ) 200	CfRS -15000 ( Hz ) 15000	DtRS 40 ( us/ft ) 140	
		CfRC 0 ( Hz ) 30000	DtRC 40 ( us/ft ) 140	
		SpcRS -15000 ( Hz ) 15000	STPrjR 40 ( us/ft ) 140	TISS 400 ( us ) 3378
		SpcRC 0 ( Hz ) 30000		TICS 400 ( us ) 3378
				WE VDI

Company: Stuart Petroleum  
Well: Bazzard-1  
FIELD: Gippsland Basin  
COUNTY: West Triton  
STATE: Victoria



Date Logged: 06-Oct-2008      Date Processed: 07-Oct-2008  
Well Location: Gippsland Basin

Elevations:      RT: 38.5m      GL: -67.5m  
API Number: 08ASQ0026