Schlumberger

GEOFRAME
PROCESSED
INTERPRETATION

BestDT*
sonicVision Processing

Run 1: 180m - 800m (1/500)

*A Mark of Schlumberger

Using the following logs: sonicVision

COMPANY:	BEACH PETROLEUM LTD
WELL:	PEEJAY-1
FIELD:	WILDCAT
RIG:	WEST TRITON
STATE:	TASMANIA
COUNTRY:	AUSTRALIA
Date Logged:	19-Nov-2008
Date Processed:	20-Nov-2008
Elevations:	KB: 34.15m GL: -78m
API Number:	08ASQ0031

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

Field Recording:	Location:	Software Version: 13X0-101	Engineer: MARGANDA
Office Recording:	ICS Center: Melbourne	Baseline: GF 4.4 DC2	Log Analyst: A. Datey

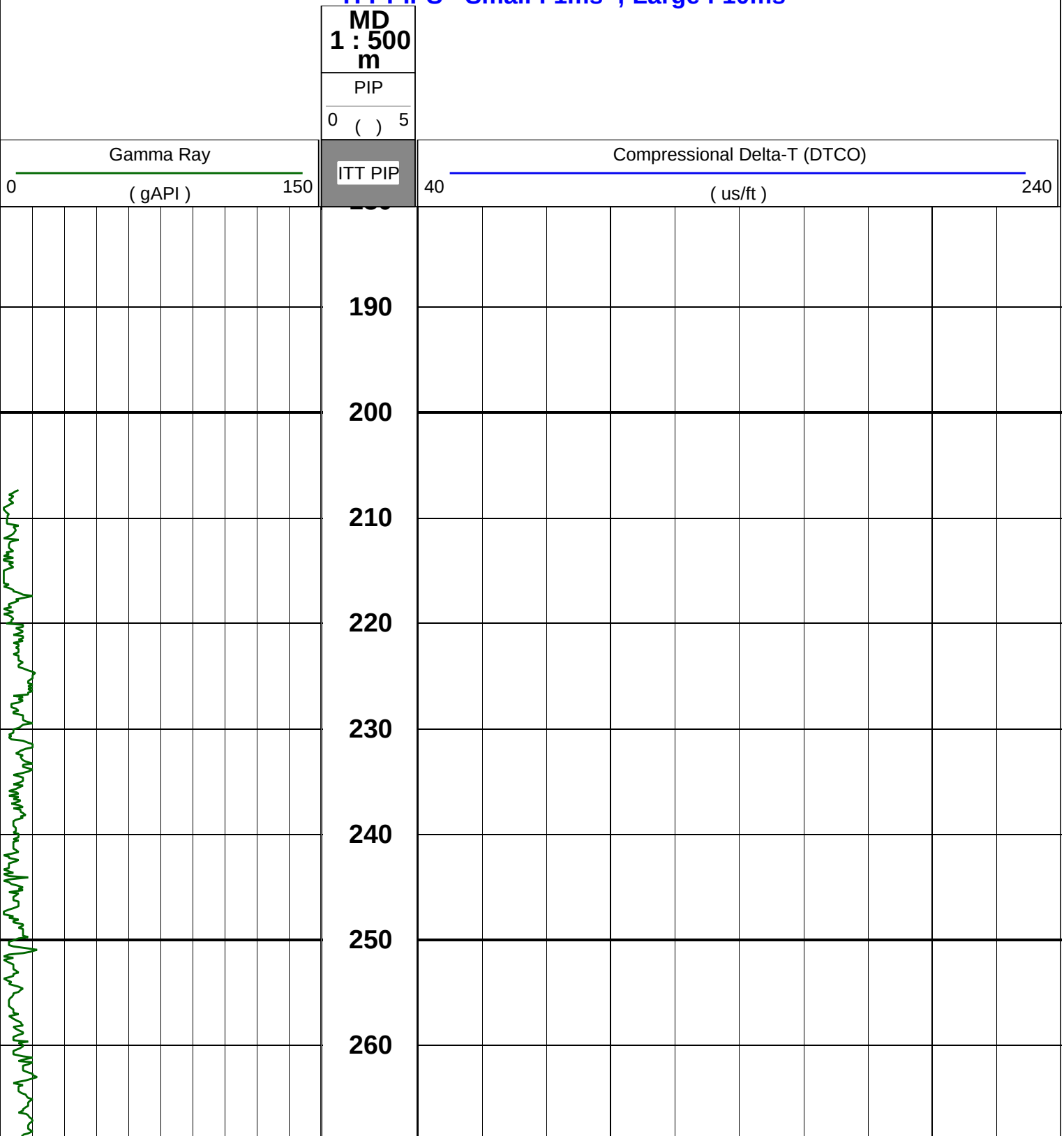
Mud and Borehole Measurements:

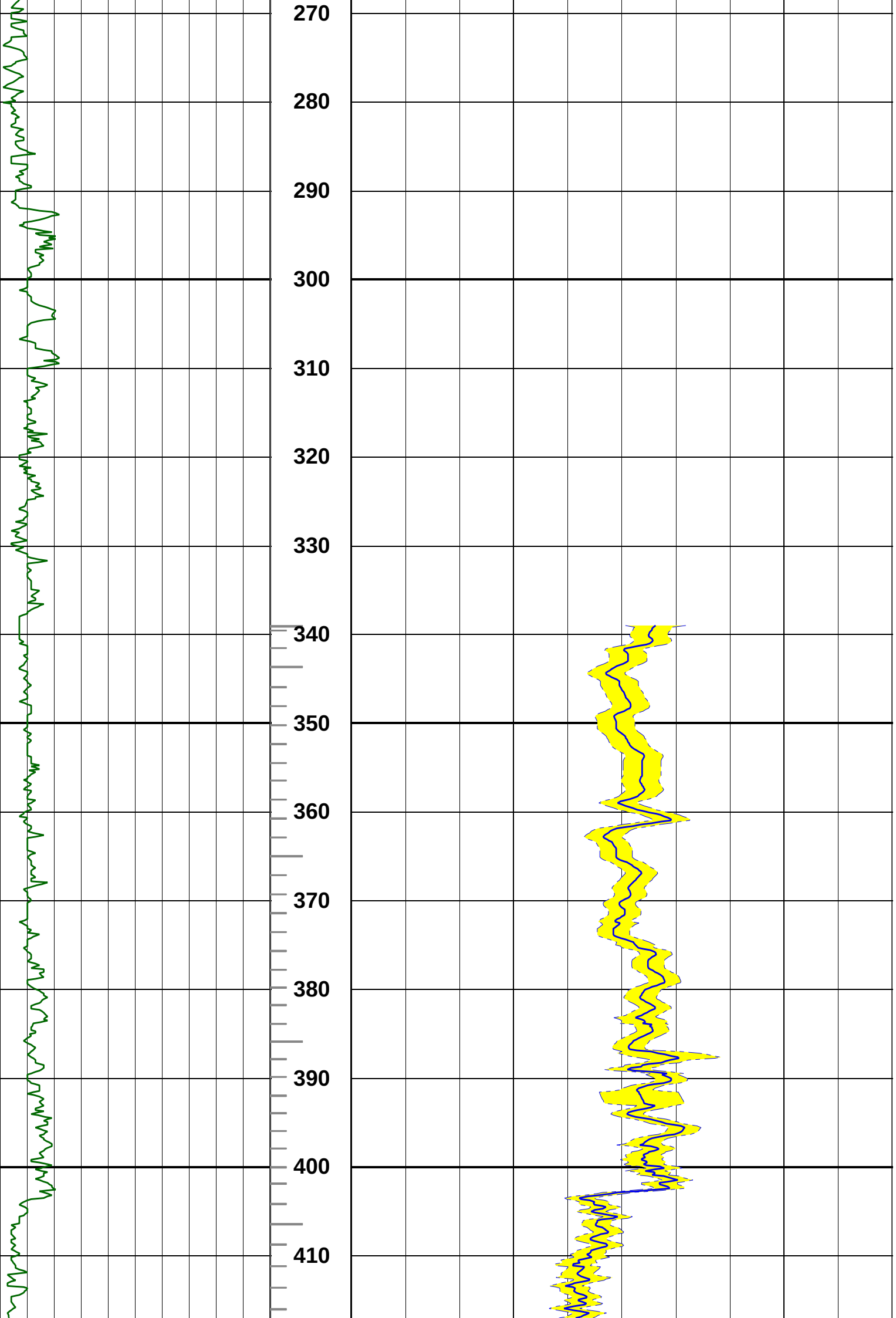
Rm @ Measured Temperature:	@	BHT:	Bitsize: 16in
Rmf @ Measured Temperature:	@	Type Fluid in Hole:	SEA WATER
Rmc @ Measured Temperature:	@	Mud Density: 1.04249g/cm3	

Remarks:

sonicVision 9 run in hole drilled with 16" bit.
Gamma Ray if from Powerpulse and only available in Real Time and not in memory mode.
Gamma Ray presented and in LAS file is interpolated.
Realibale compressional data could not be processed shallower than 340m
See bottom of the QC log for processing parameters.

ITT PIPS - Small : 1ms ; Large : 10ms

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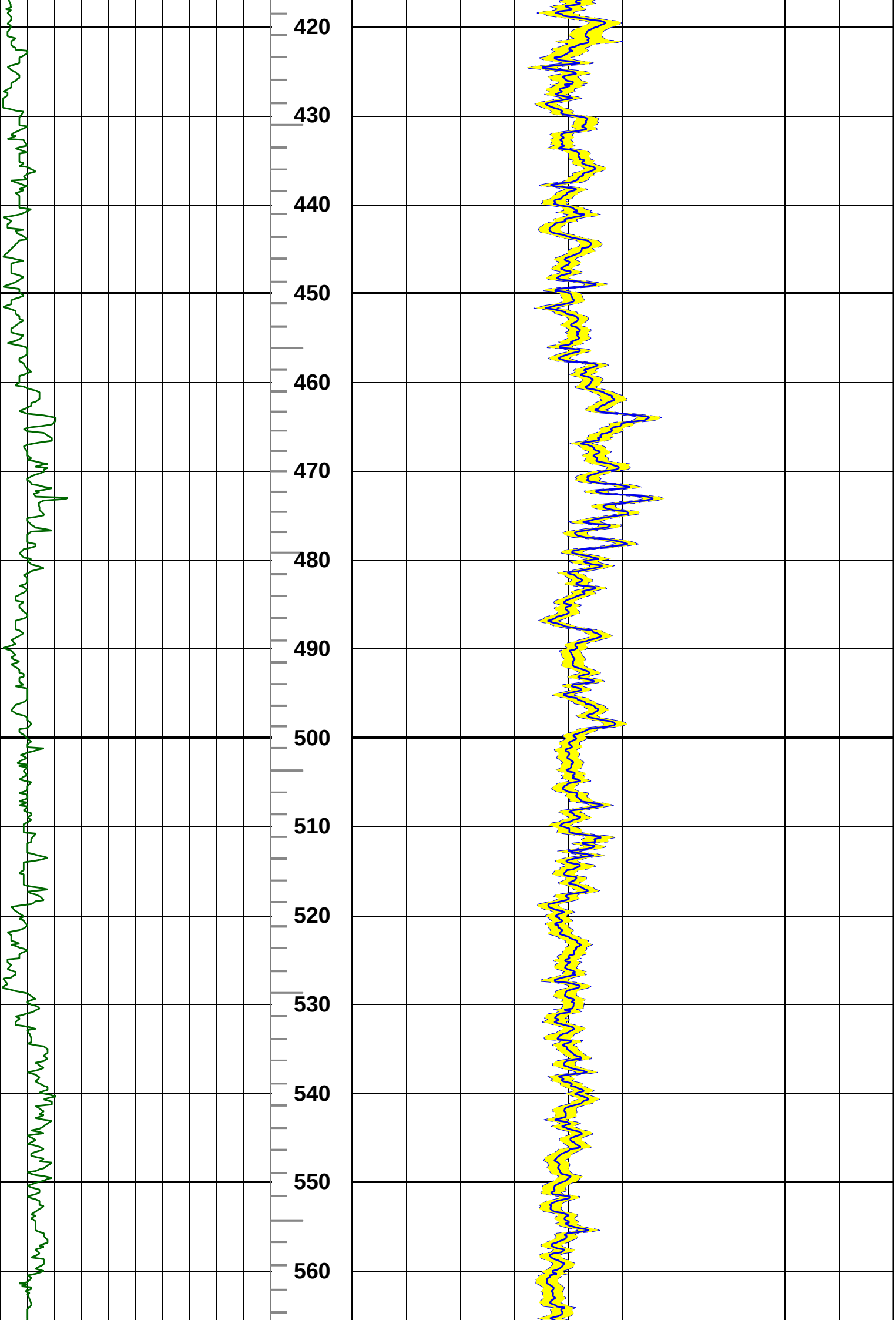
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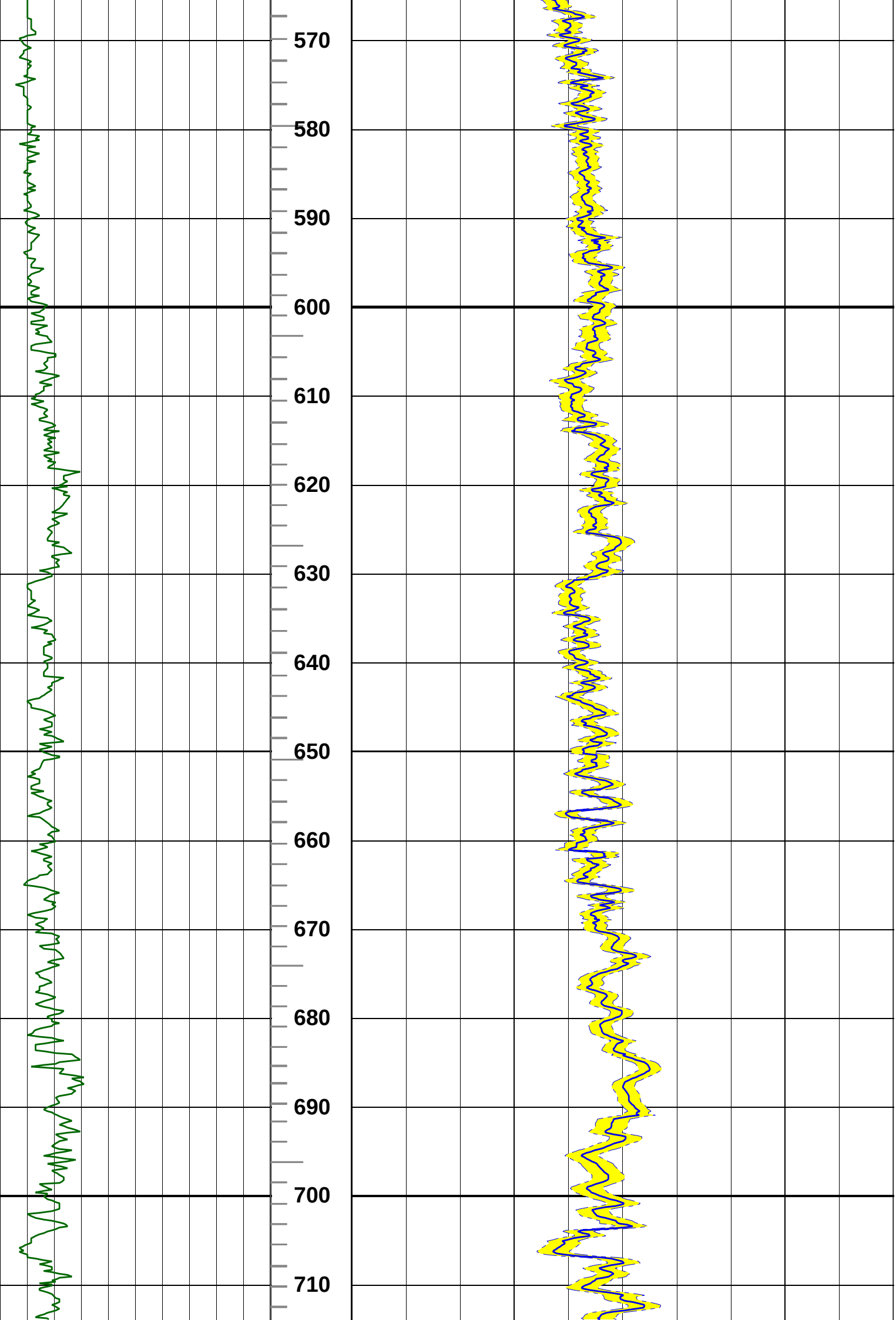
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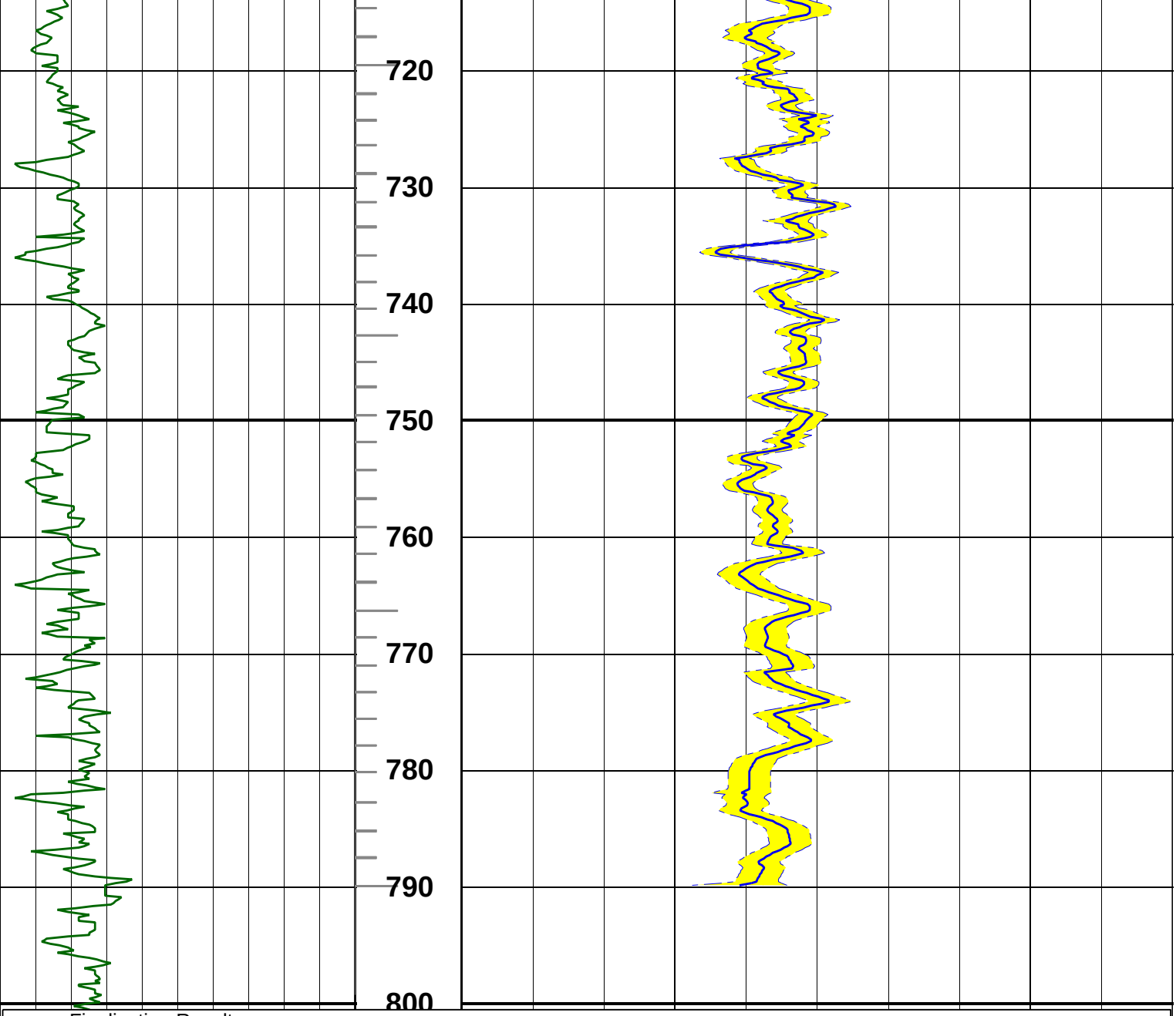


--- Finalization Result ---

1 MPS Compressional Receiver Absent levels= 1082

1 MPS Compressional Transmitter Absent levels= 2022

1 MPS Shear Receiver Absent levels= 4041

Gamma Ray

0 (gAPI) 150

ITT PIP

PIP

0 ( ) 5

MD

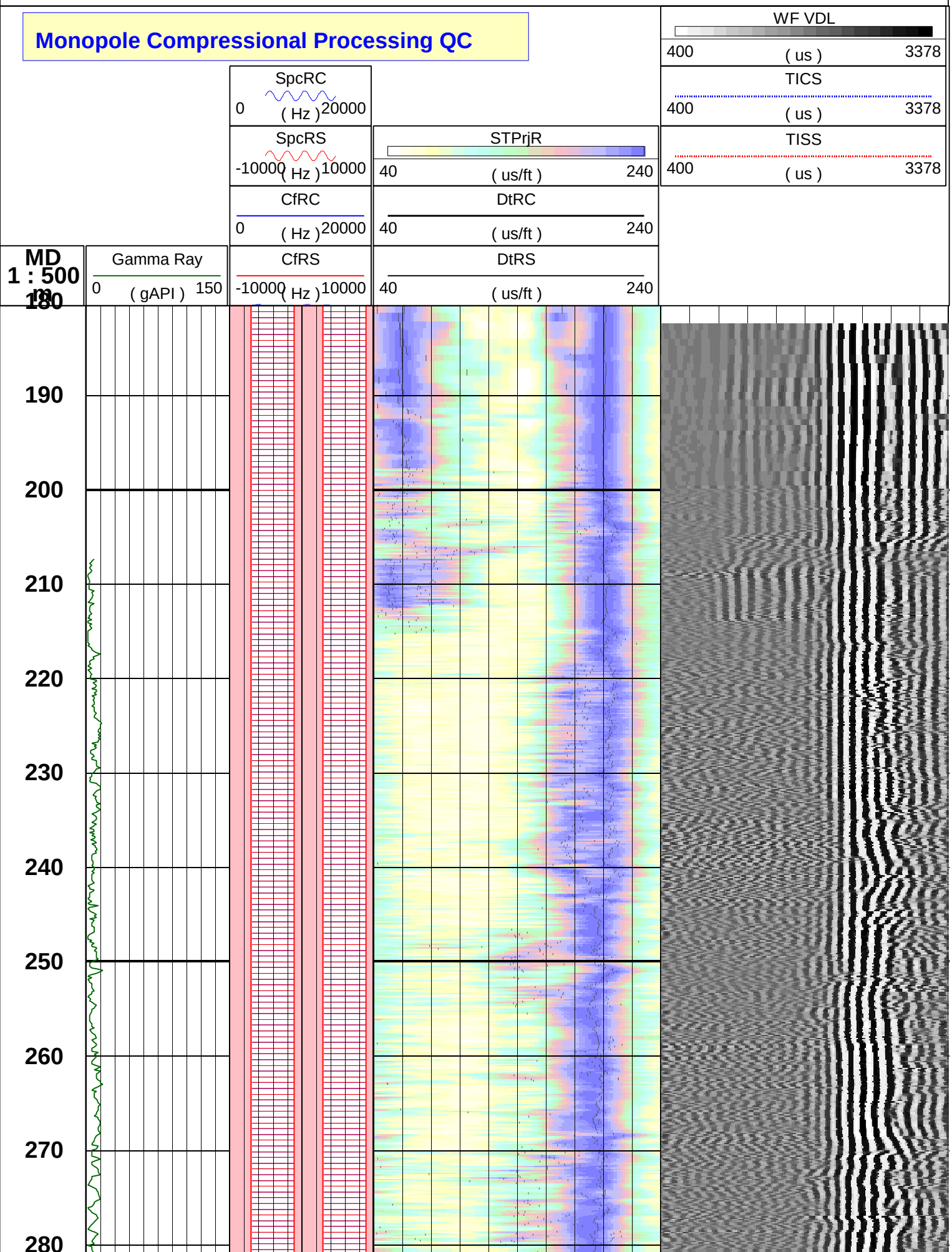
1 : 500

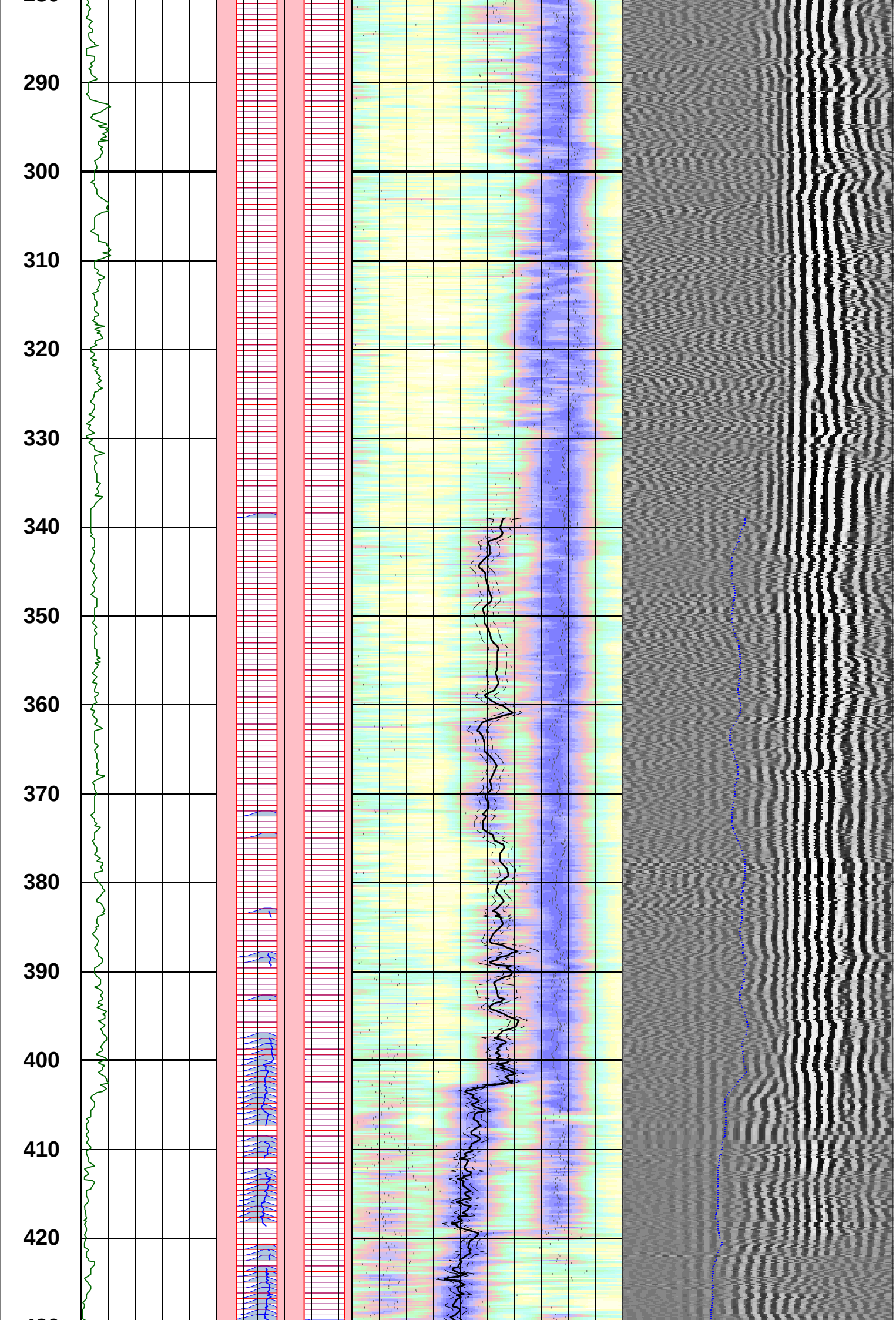
m

Compressional Delta-T (DTCO)

40 (us/ft) 240

Monopole Compressional Processing QC

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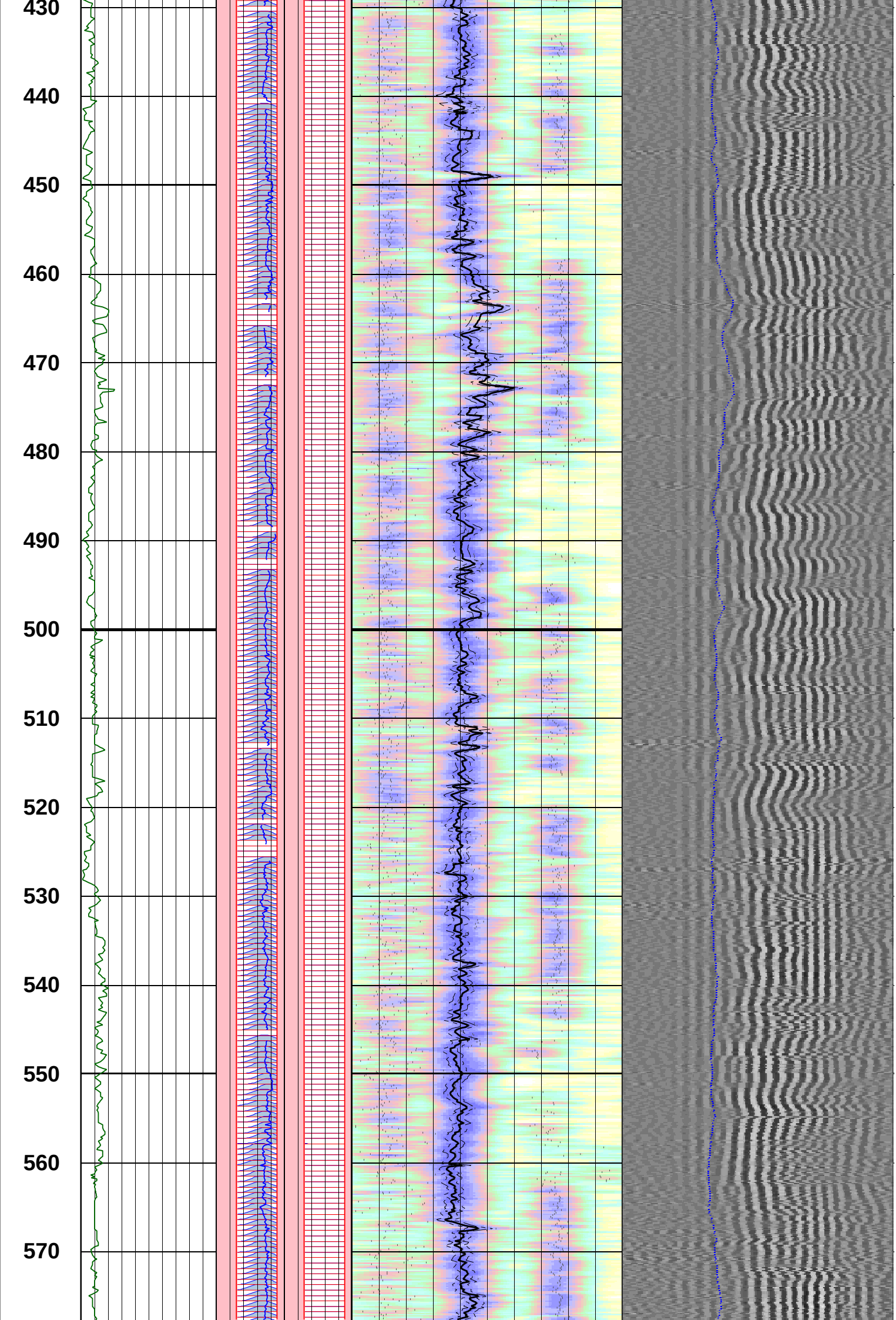
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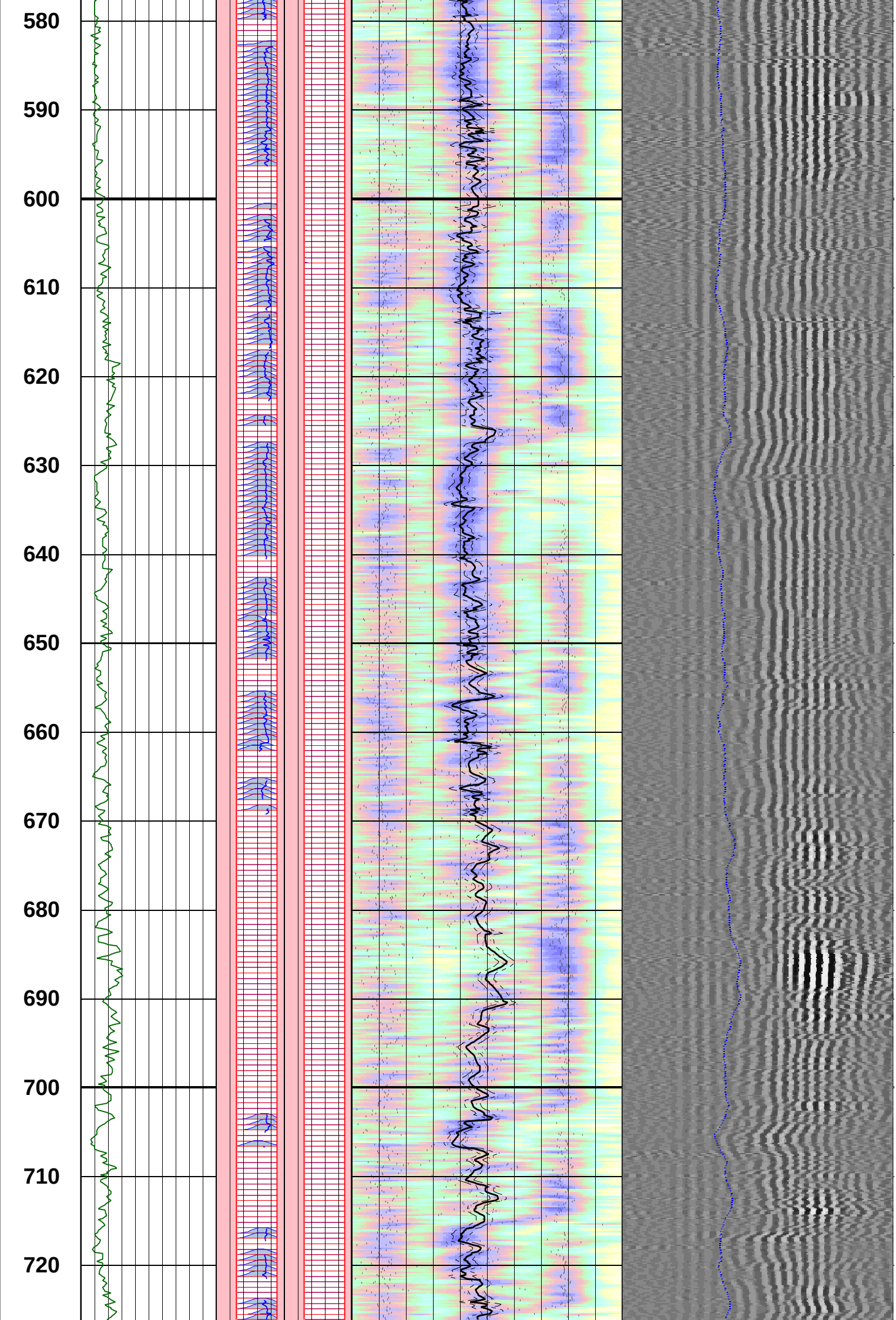
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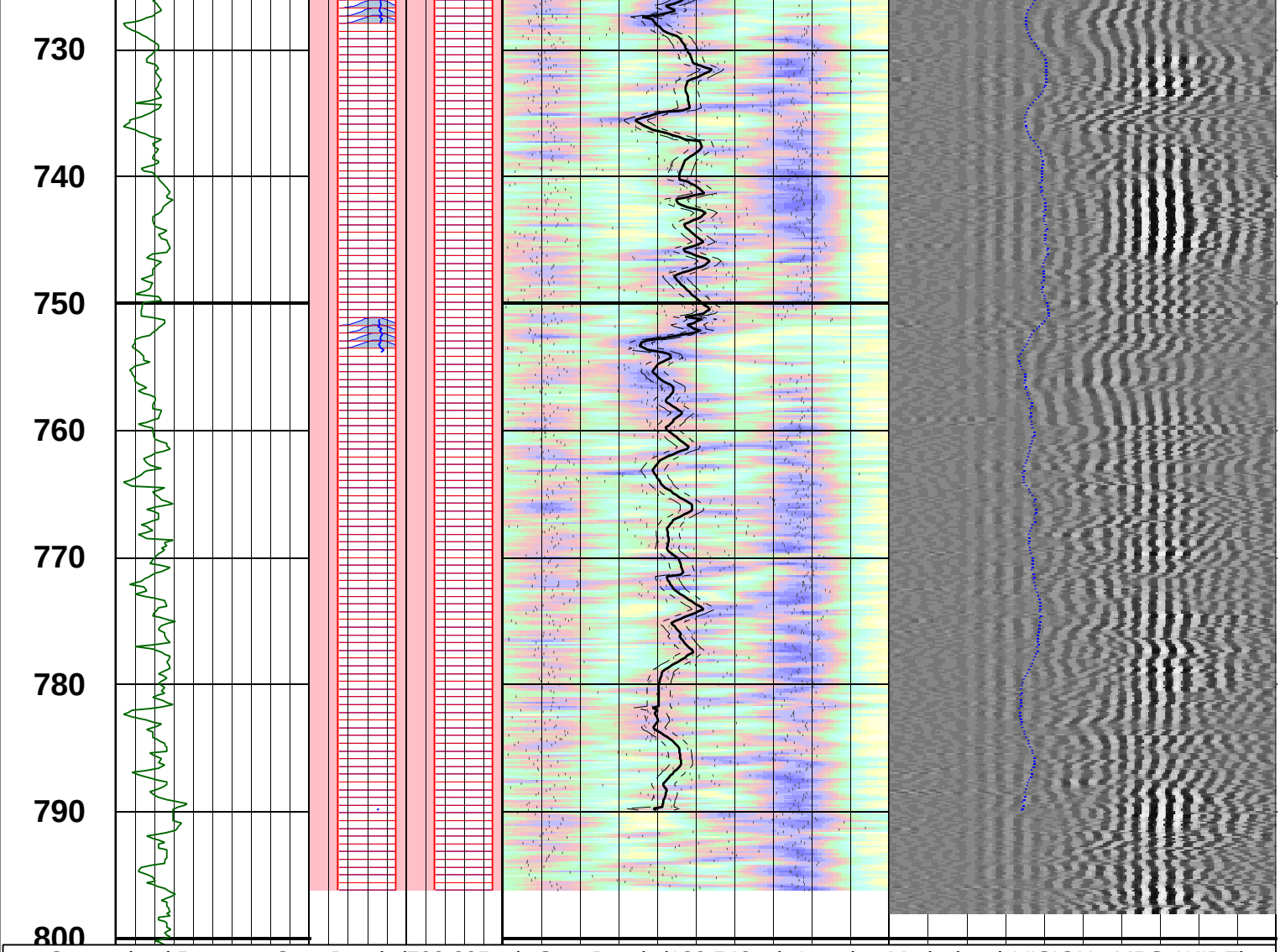

Customized Process: Start Depth (799.295 m), Stop Depth (180.542 m), Logging Mode (sonicVISION - MPS_WIDE)
Noise Cut Filtering(No), Casing Cut Filtering(No)
WF_FLG(1 1 1 1), MUD_TYPE(WBM), DTMUD(195), STCAL(Full Array)
TRSPAC(3.05714), RRSPAC(0 0.2032 0.4064 0.6096)
Hole Diameter (no input)
Zoning Guide (DTBC@LWD_035SDP;1 (180.442 - 796.29 m))
Tracking Guide (no input)

--- Zone Top Depth (0), Zone Name (Zone1) ---
SFTY(Slow), BHS(OPEN), CSIZ(13.375), HDM(Fix*), HD(16)
TWI(277.995*), SLL(40.4227*), SUL(240.409*), SST(2.12751*), TLL(400), TUL(3259.38), TST(39.7135)
SBW(1200*), SBO(560*), SWD(20), TWD(840), SEM(0.45), FLENG(49*), FLOW(3000*), FHIGH(9000*)
TKO_MODEL_ORDER(2), TKO_TOL(50) TKO_FLOW(0), TKO_FHIGH(12000)

MD 1 : 500 m	Gamma Ray	CfRS	DtRS	
	0 (gAPI) 150	-10000 (Hz) 10000	40 (us/ft) 240	
		CfRC	DtRC	
		0 (Hz) 20000	40 (us/ft) 240	
		SpcRS	STPrjR	TISS
		-10000 (Hz) 10000	40 (us/ft) 240	400 (us) 3378
		SpcRC		TICS
		0 (Hz) 20000		400 (us) 3378
				WF VDL
				400 (us) 3378

Company: BEACH PETROLEUM LTD
Well: PEEJAY-1

Schlumberger

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RIG:	WEST TRITON		
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