GEOFRAME
PROCESSED
INTERPRETATION

Sonic Scanner Cement Evaluation

*A Mark of Schlumberger

Using the following logs: Sonic Scanner

COMPANY:	BP Deepwater GoM		
WELL:	OCS G 32306 002 ST00BP00		
FIELD:	Mississippi Canyon 252		
STATE:	Louisiana		
COUNTRY:			
Date Logged:	21-Jun-2010	Date Processed: 22-Jun-2010	
Well Location:			
Elevations:	K.B. <KB>	D.F. <DF>	G.L. 0 ft
API Number:	60-81741190-00	Job Number:	

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 will not, except in the case gross or willful negligence on our part, be liable or responsible for any loss, costs, damages oe 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 Price Schedule.

Ser. Oder # BFHO-00001 OP Vers.: 17C0-154 Process Date: 22-Jun-2010 Center: Hou-ID Baseline: GF44 Lnx Log Analyst: D

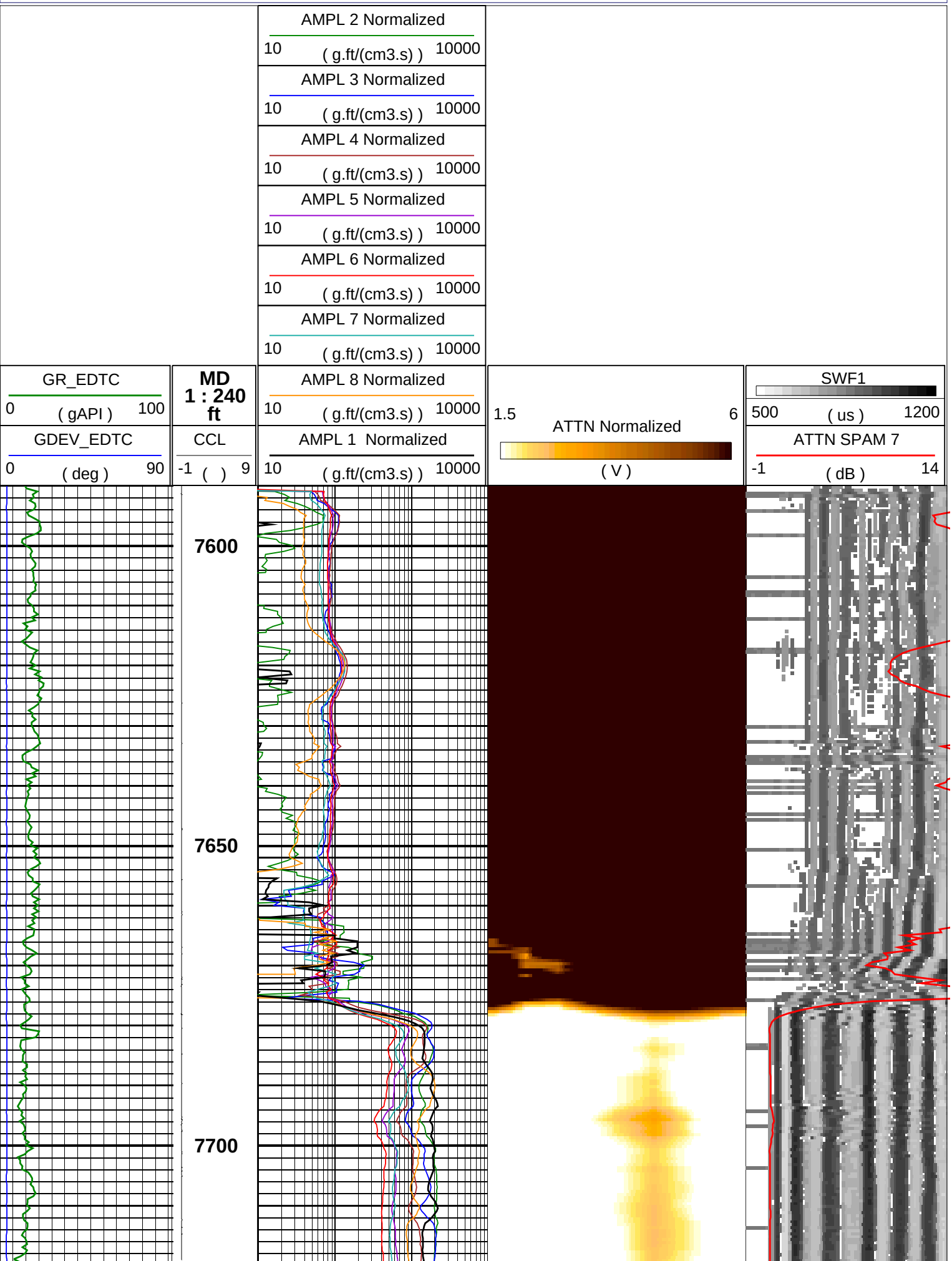
Mud and Borehole Measurements:

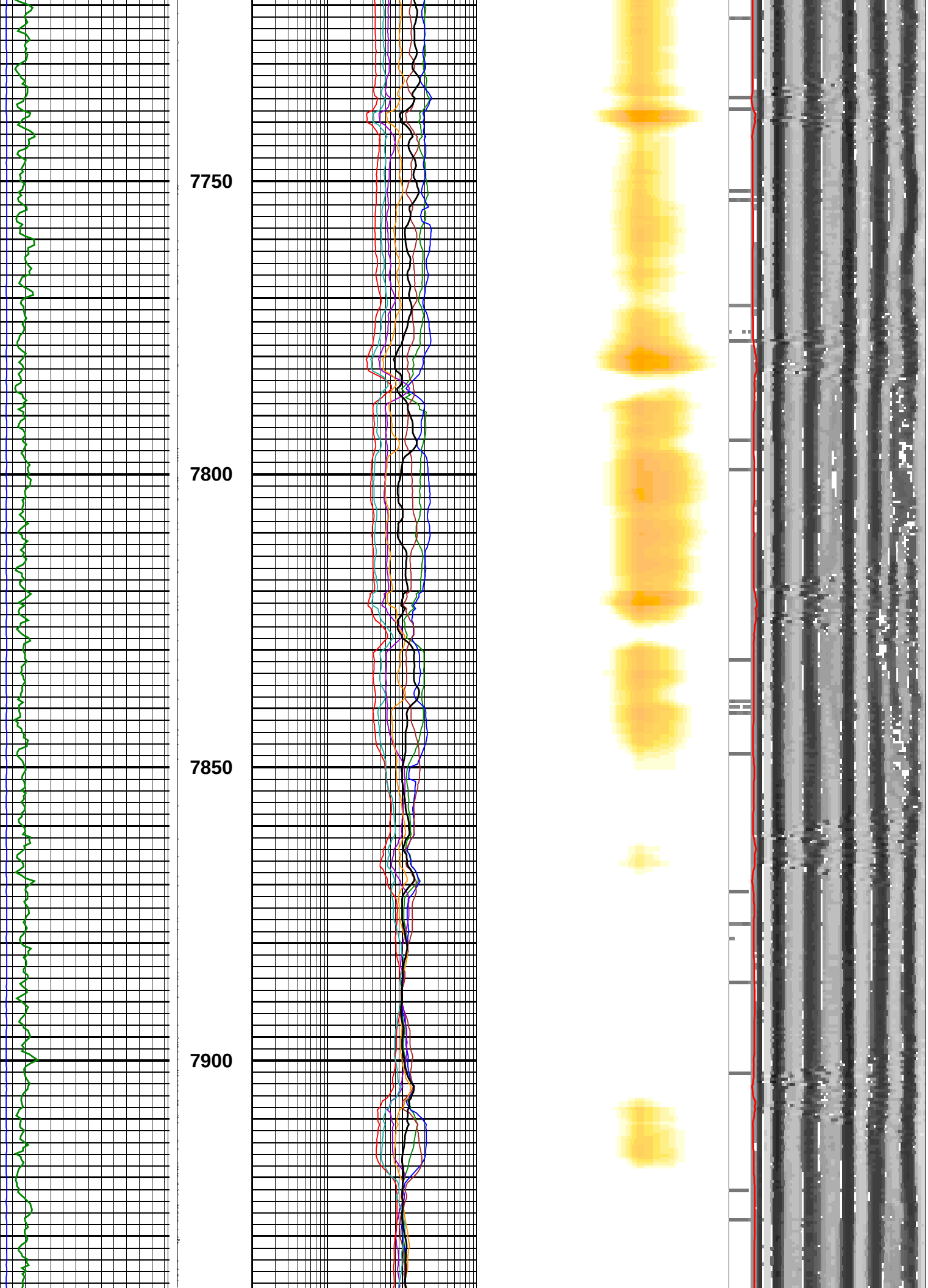
Rm @ Measured Temperature: -999.25 ohm	BHT: 105 degF	Bitsize: 22 in
Rmf @ Measured Temperature: -999.25 ohm.m	@ Type Fluid in Hole: -999.25 degF	FGM:
Rmc @ Measured Temperature: -999.25 ohm.m	@ Mud Density: -999.25 lbm/gal	FGM:

Remarks:

Depths tie in with Baker Hughes MWD log recorded from 19-May thru xxxx-Jun-2010 across interval from 9550 to 9650 feet.
No other information available on location.
Did not tag bottom at client request.

Log run to evaluate cement job in 18" casing.

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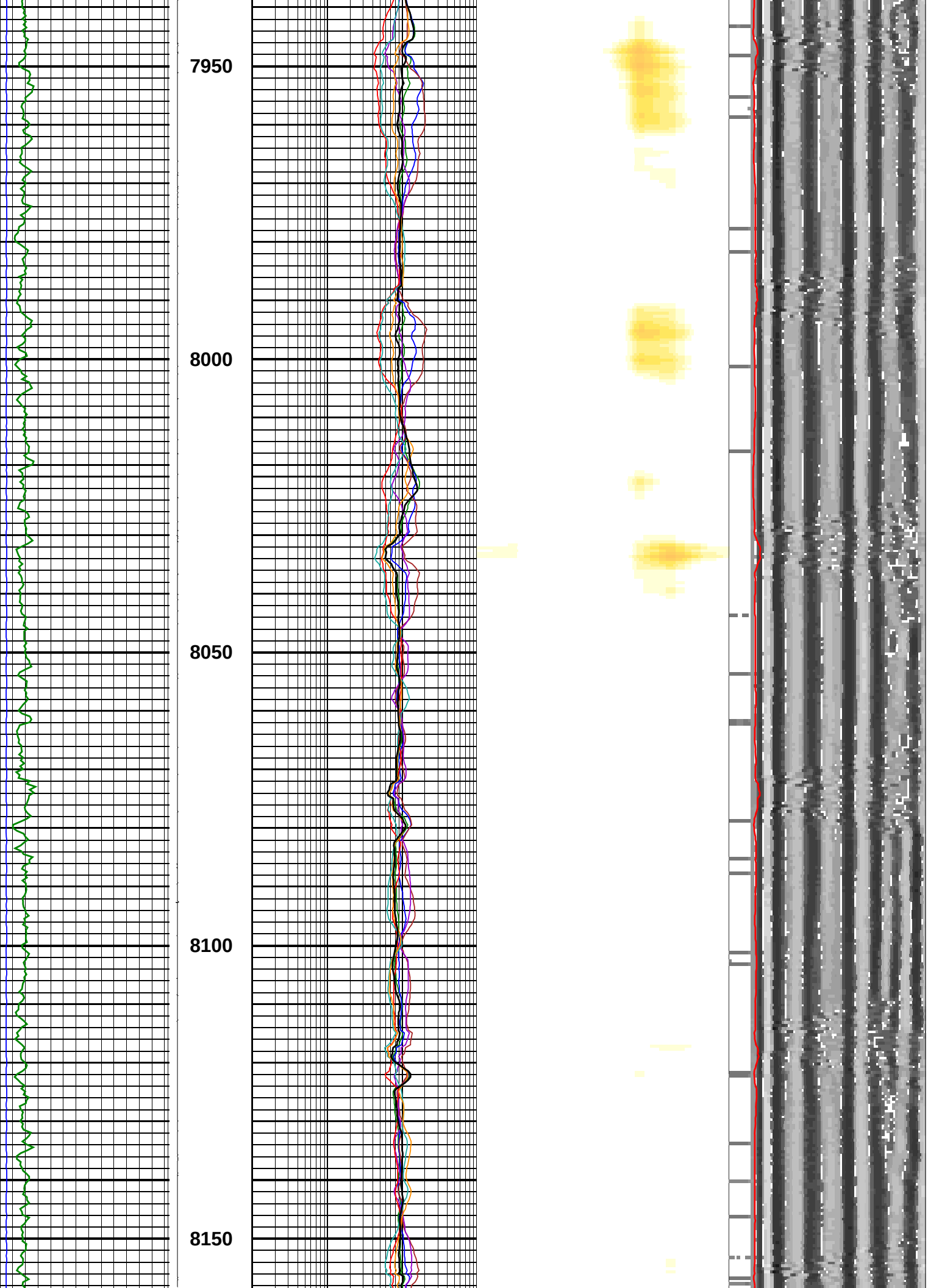
7800
7850
7900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8050
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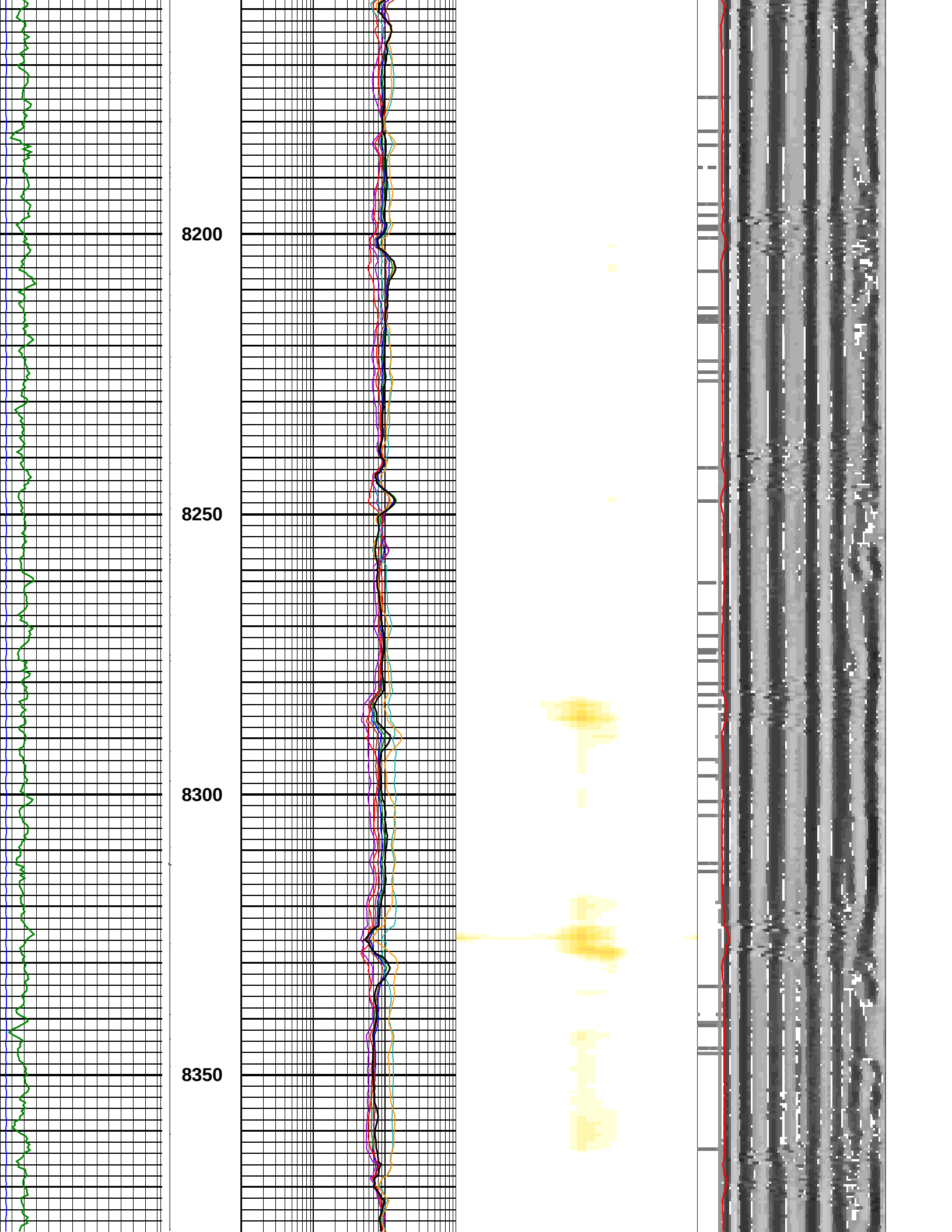
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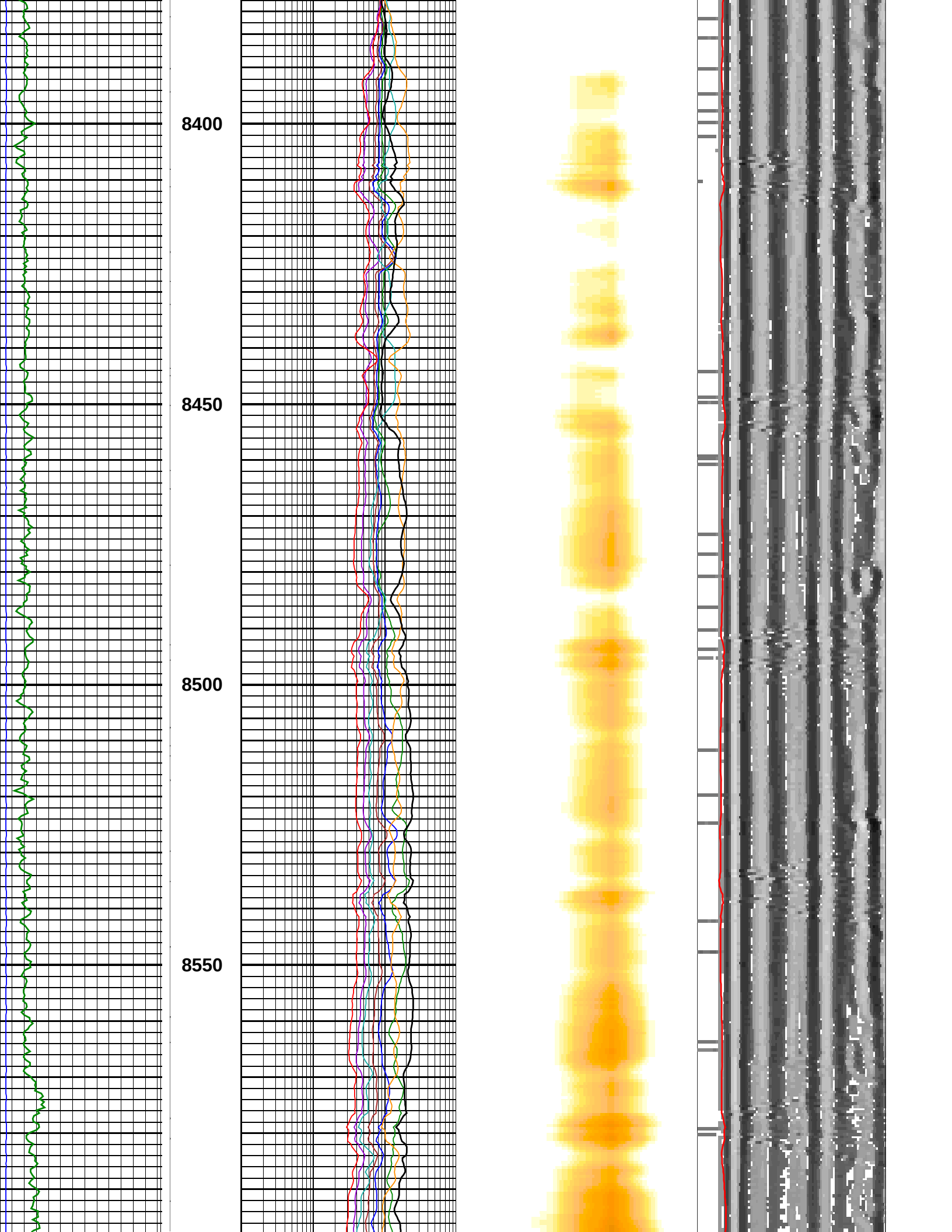
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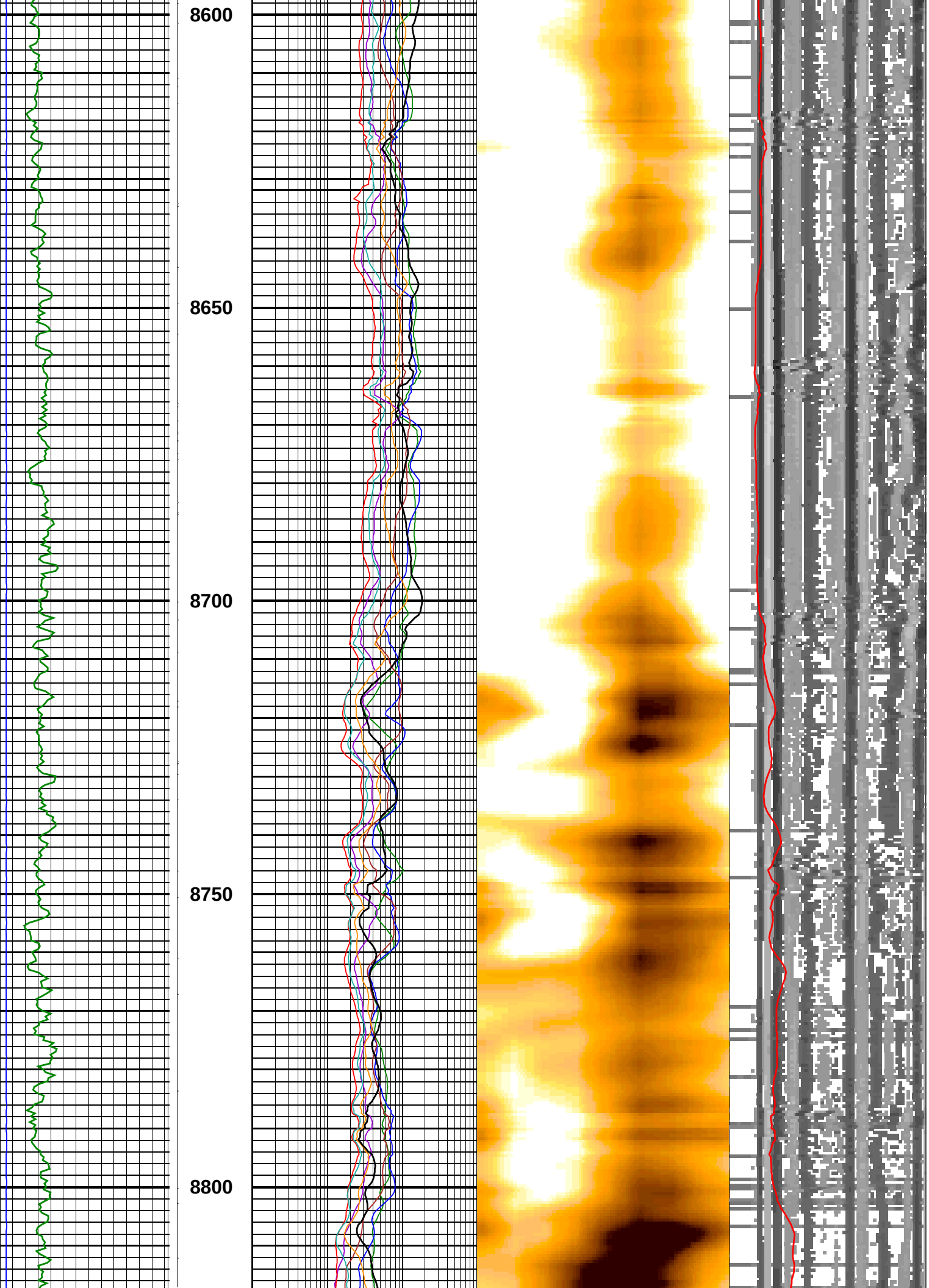
8500
8550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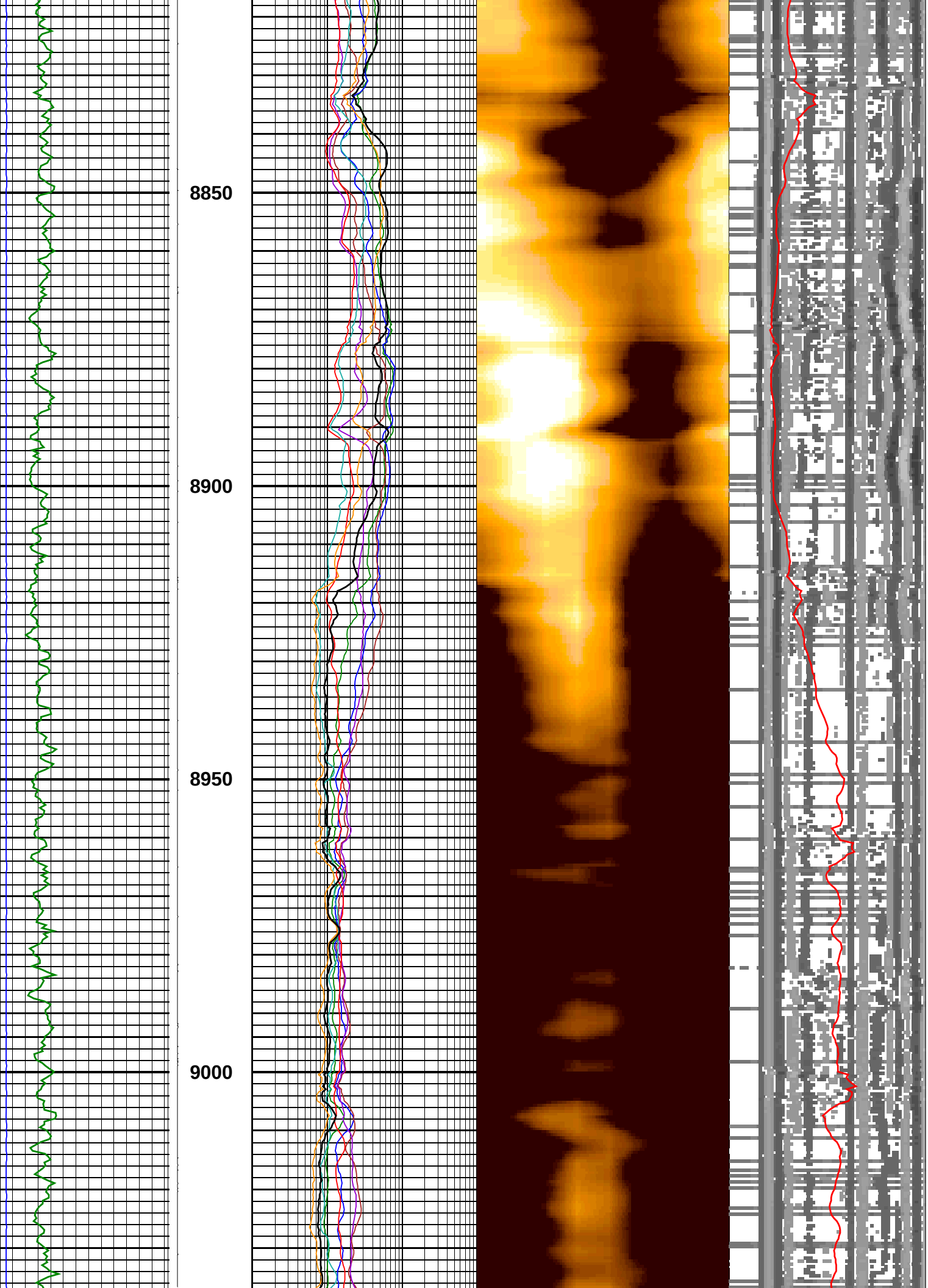
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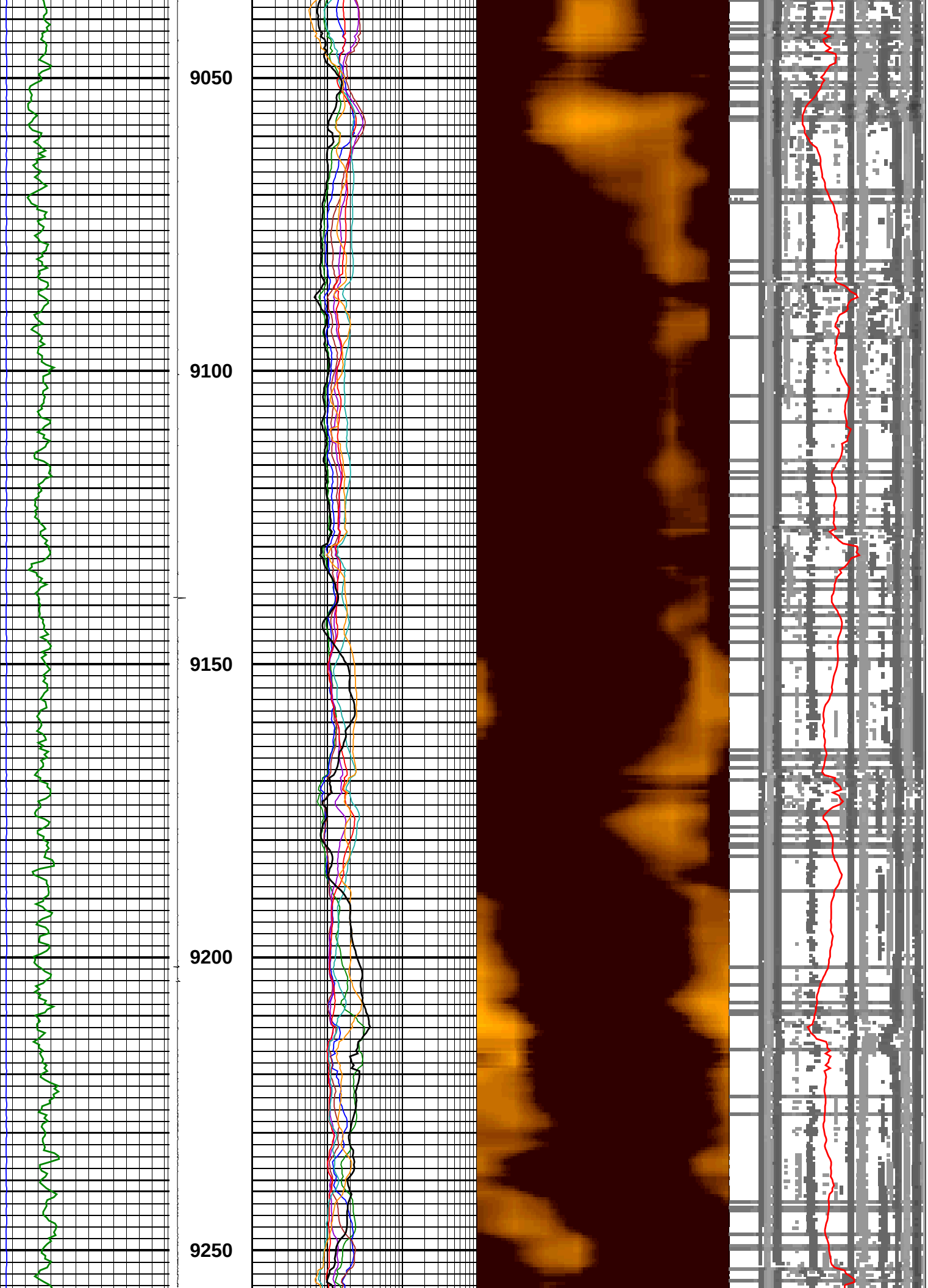
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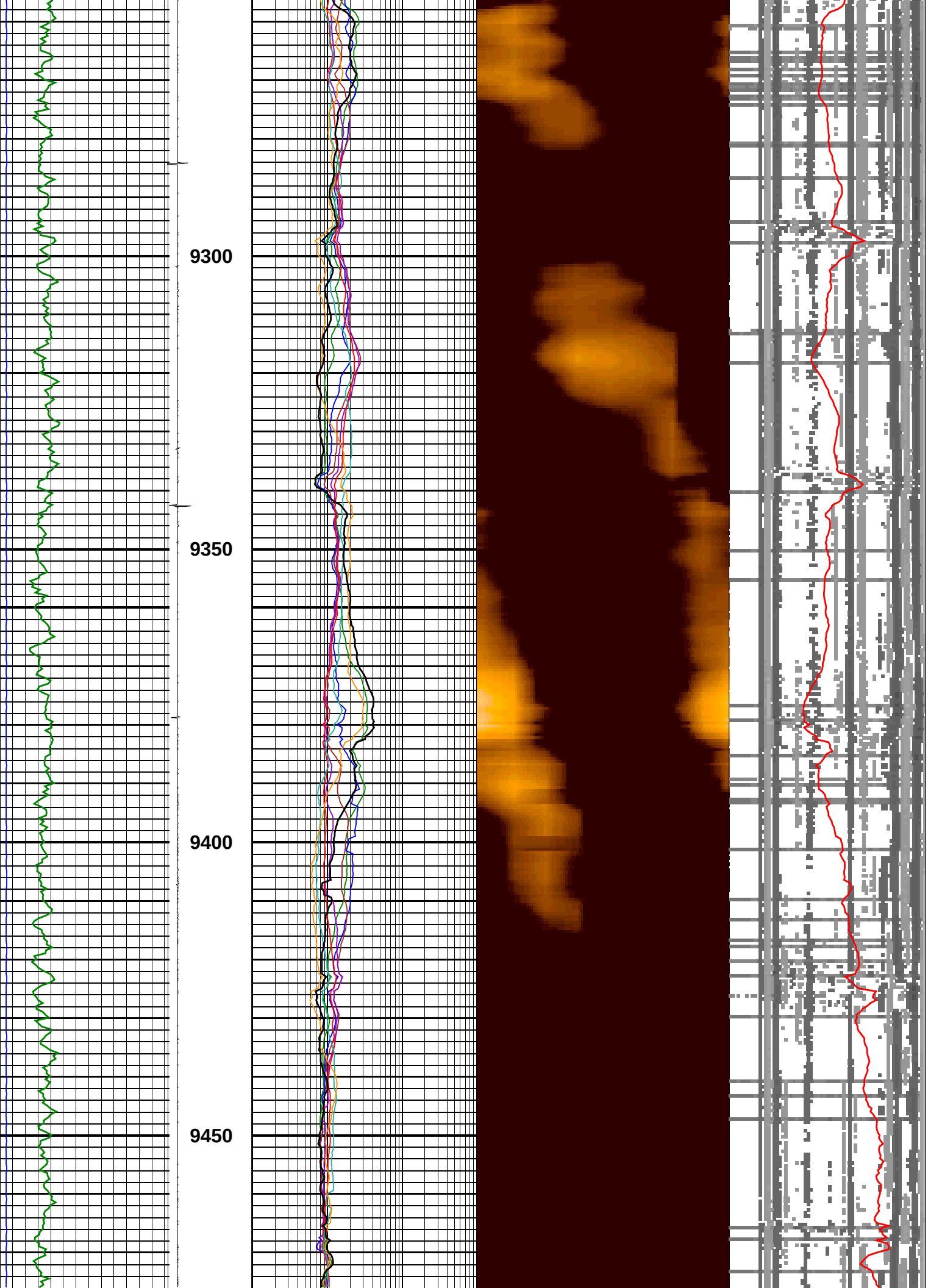
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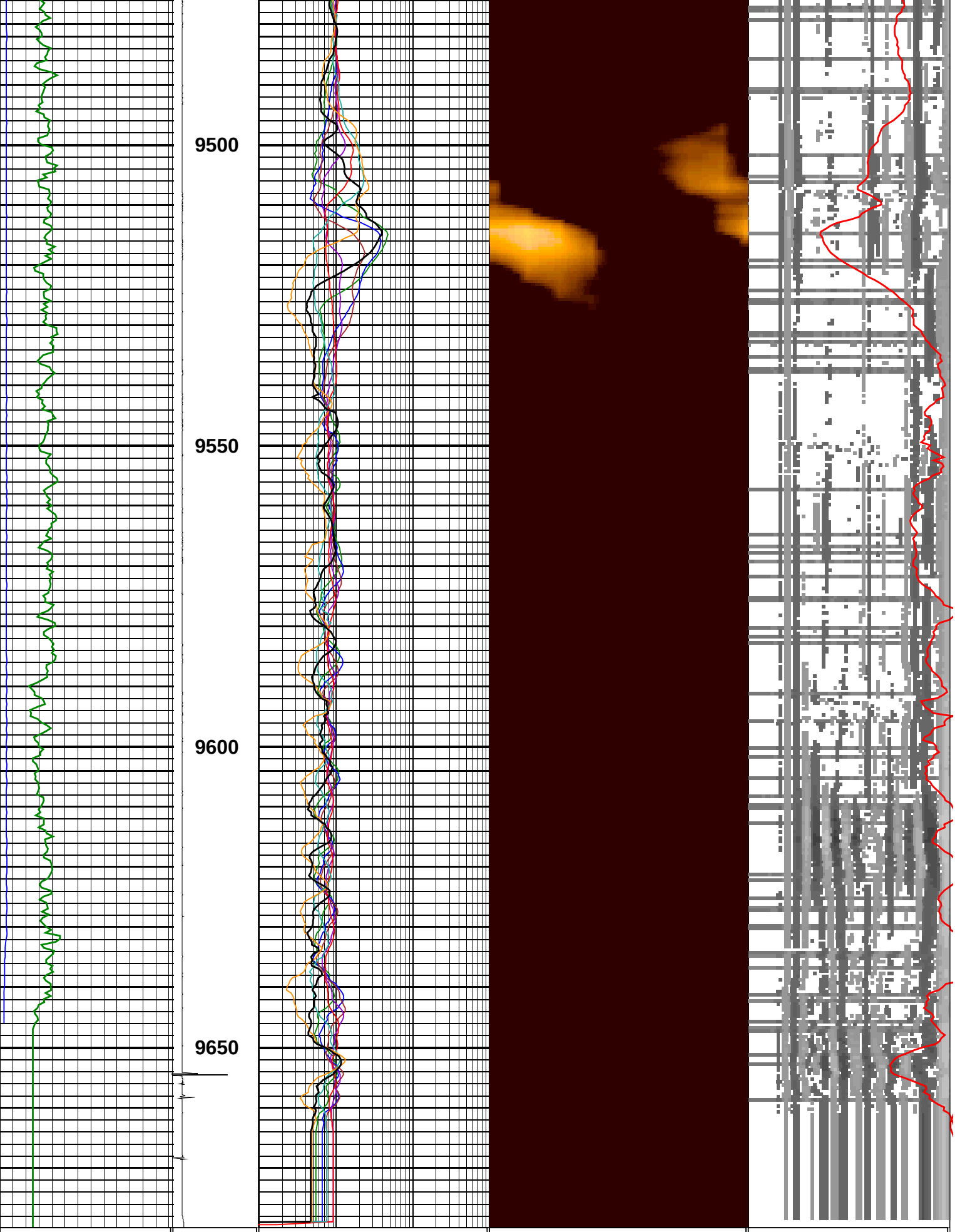

GDEV_EDTC	CCL	AMPL 1 Normalized		ATTN SPAM 7
0 (deg) 90	-1 ( ) 9	10 (g.ft/(cm3.s)) 10000	1.5 ATTN Normalized 6	-1 (dB) 14
GR_EDTC	MD 1 : 240	AMPL 8 Normalized		SWF1

0 (gAPI) 100	1 : 240 ft	10 (g.ft/(cm3.s)) 10000	(V)	500 (us) 1200
		AMPL 7 Normalized 10 (g.ft/(cm3.s)) 10000		
		AMPL 6 Normalized 10 (g.ft/(cm3.s)) 10000		
		AMPL 5 Normalized 10 (g.ft/(cm3.s)) 10000		
		AMPL 4 Normalized 10 (g.ft/(cm3.s)) 10000		
		AMPL 3 Normalized 10 (g.ft/(cm3.s)) 10000		
		AMPL 2 Normalized 10 (g.ft/(cm3.s)) 10000		

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