



GEOFRAME
PROCESSED
INTERPRETATION

BestDT*
Final Result
Custom Sonic Processing

*A Mark of Schlumberger

Using the following logs:

FMI-HNGS-Sonic Scann
MDT-GR (Dual Packer)
VSI20-GR (ZOVSP)

COMPANY:

CDEX

WELL:

C0009A

FIELD:

Kumanonada, Offshore Kii peninsula

Rig:

Chikyu

Prefecture:

Wakayama

COUNTRY:

JAPAN

Date Logged:

11-Jul-2009

Date Processed:

14-July-2009

Well Location:

Nankai Trough

NT2-11B

Elevations:

KB:

DF:

GL:

API Number:

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 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: JPOP	Software Version: 17C0-154	Engineer: Payap Thongpracharn
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Office Recording:	ICS Center: JTK	Baseline:	Log Analyst: Xingwang Yang
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Mud and Borehole Measurements:			
Rm @ Measured Temperature:	0.0685ohm.m @ 25.7degC	BHT:	32degC
Rmf @ Measured Temperature:	@	Type Fluid in Hole:	KCl-NaCl Polymer
Rmc @ Measured Temperature:	@	Mud Density:	1.1g/cm3

Remarks:

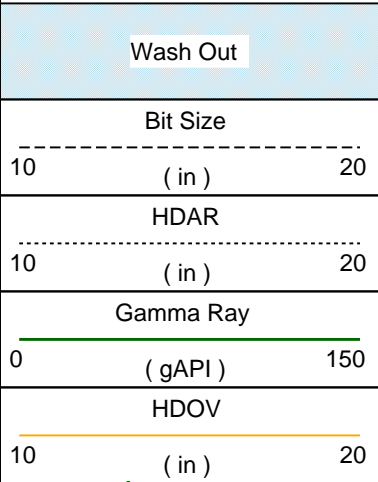
First log in the well.

Downlog used as the reference log, Depth Offset = xx m.

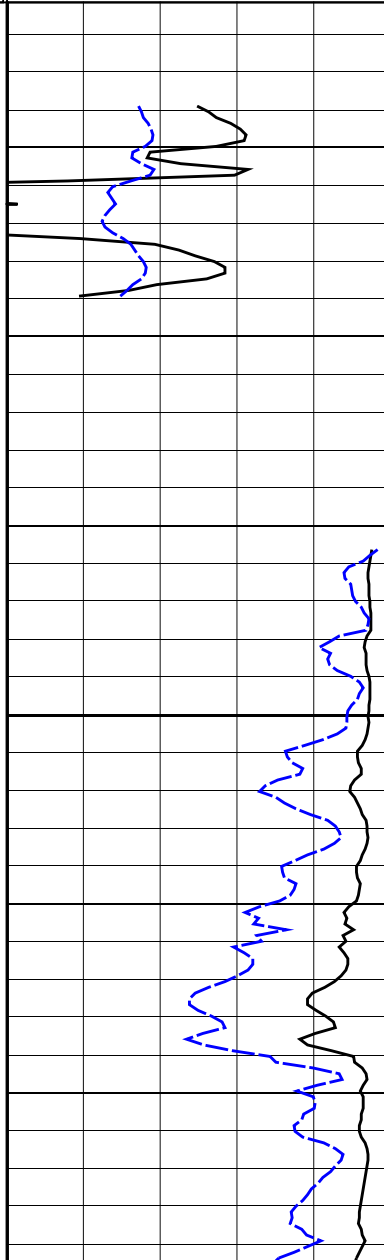
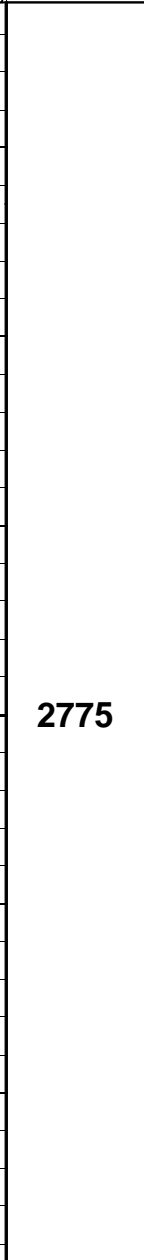
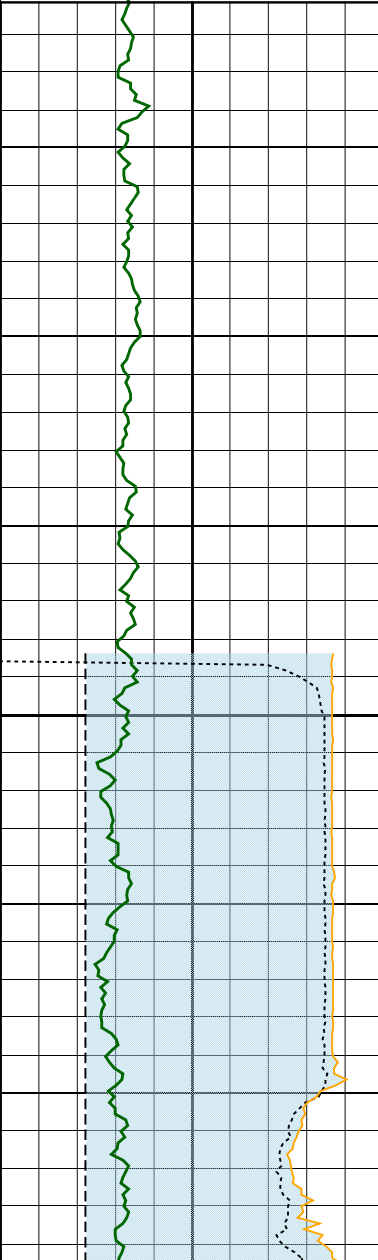
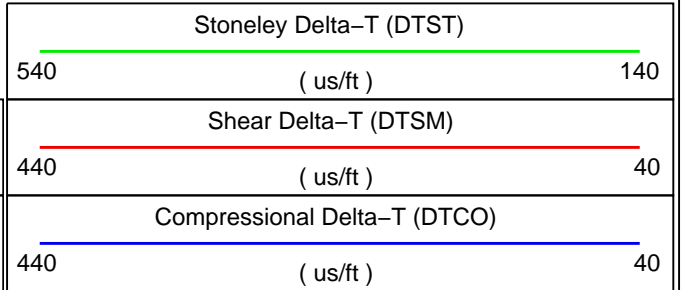
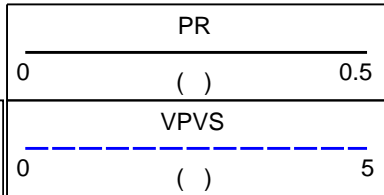
Tool ran as per tool sketch and 2.5 inch standoffs used.

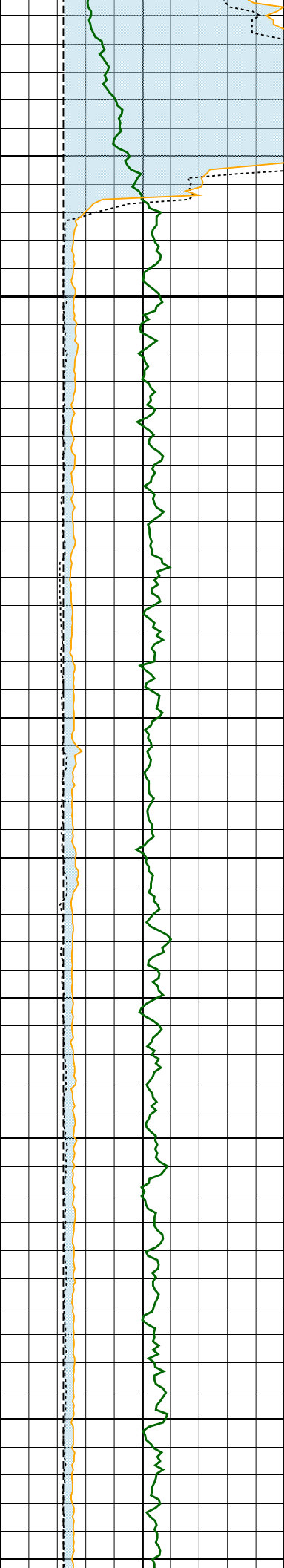
Maximum recorded temperature from logging head thermometers = xx degC.

Maximum deviation = 0.70 deg @ 2749.79mBRT.



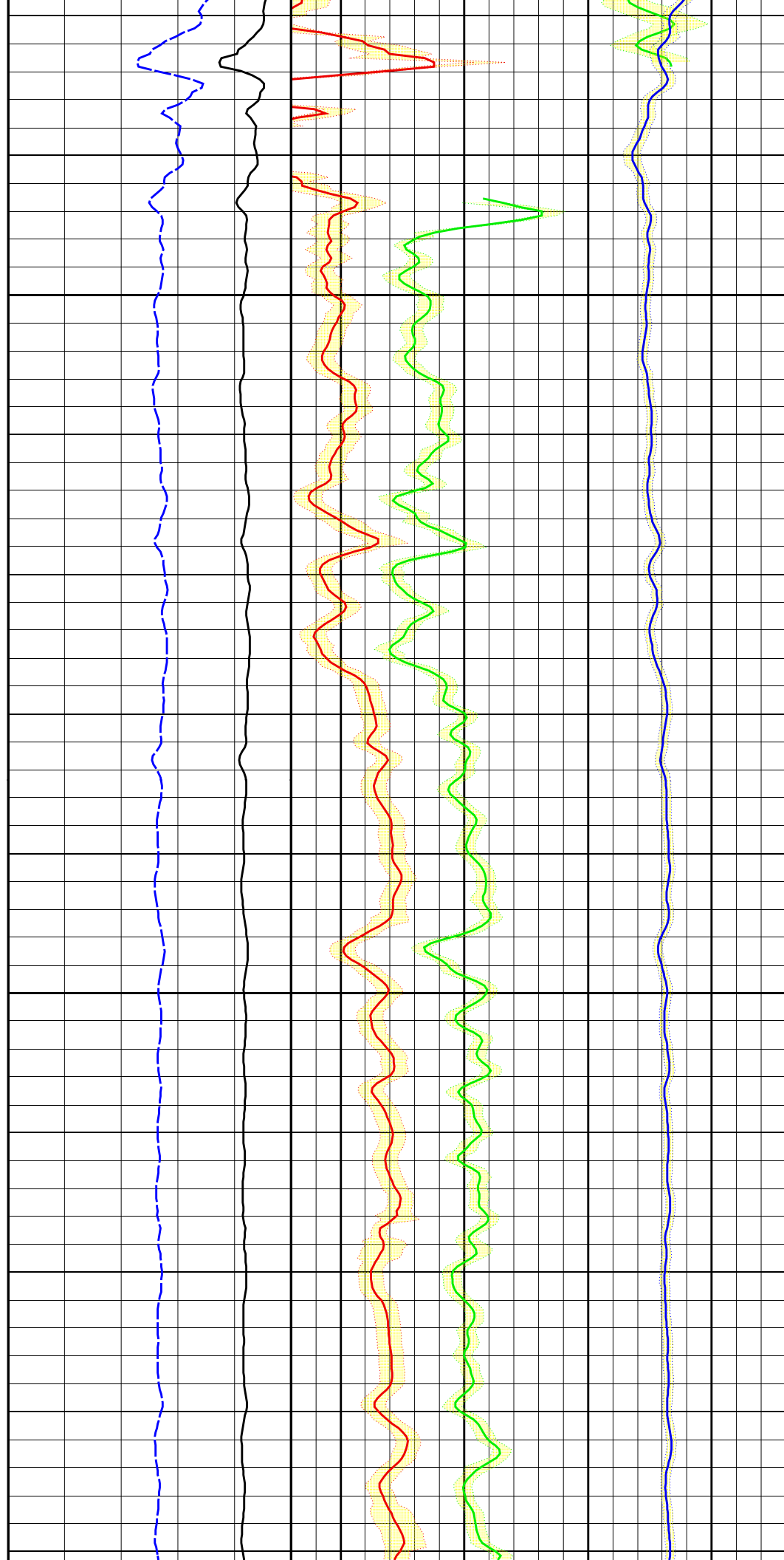
MD
1 : 200
m

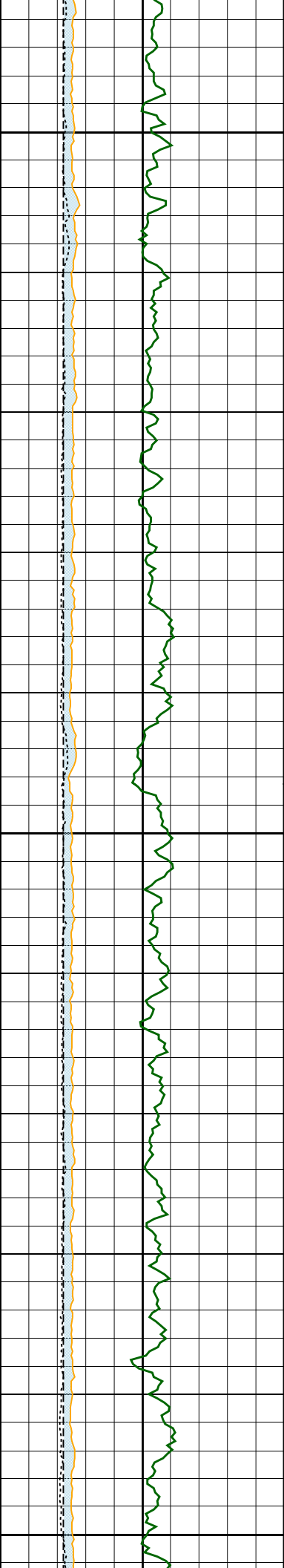




2800

2825

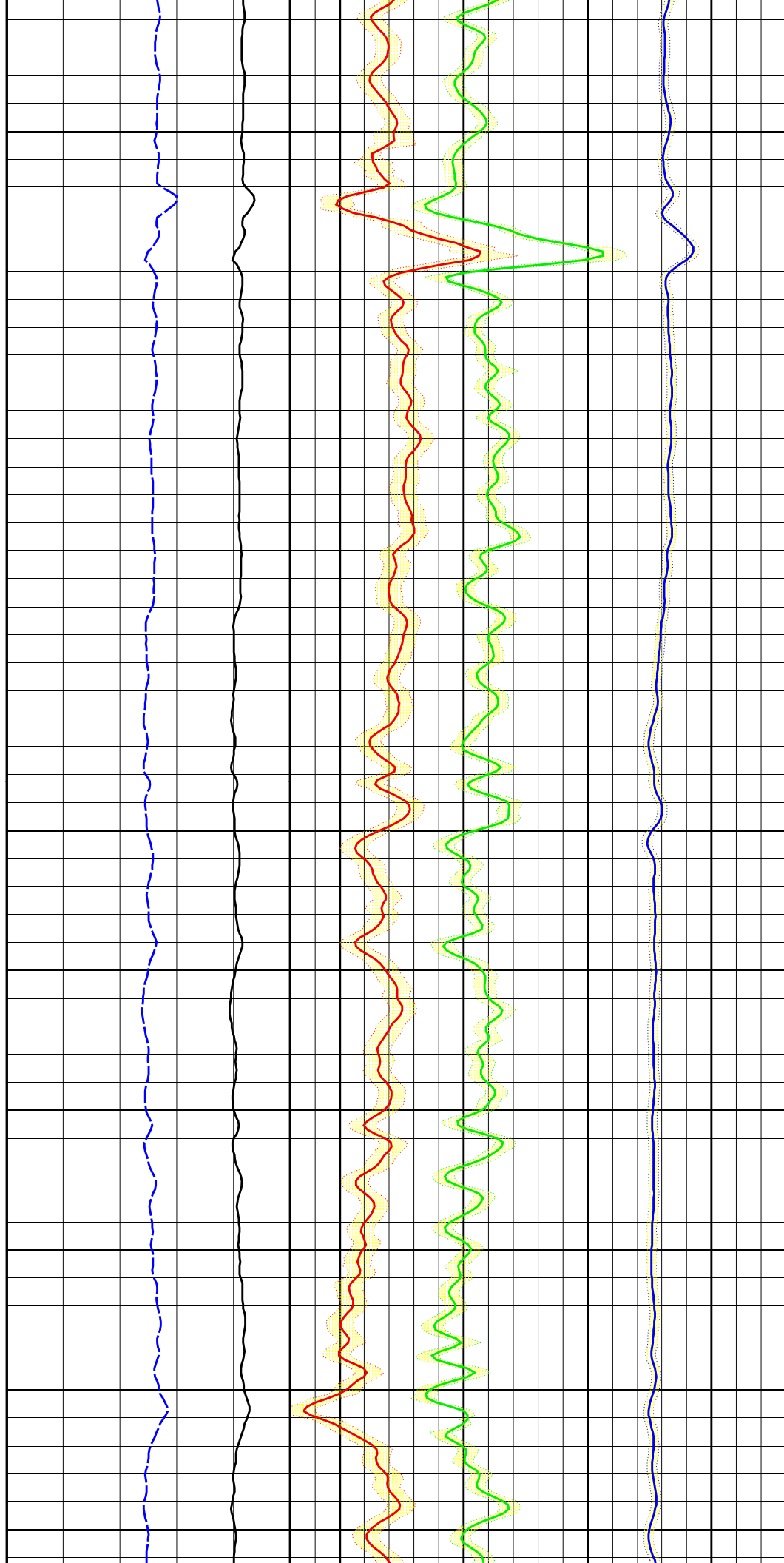


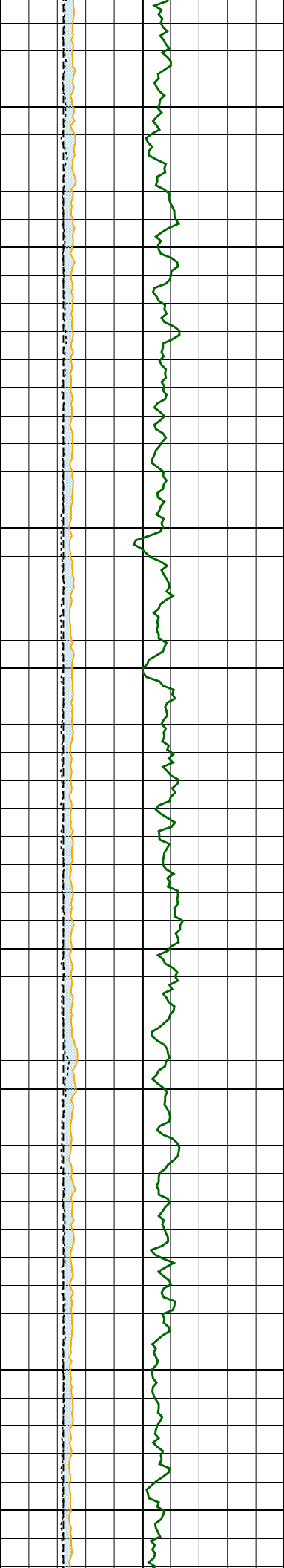


2850

2875

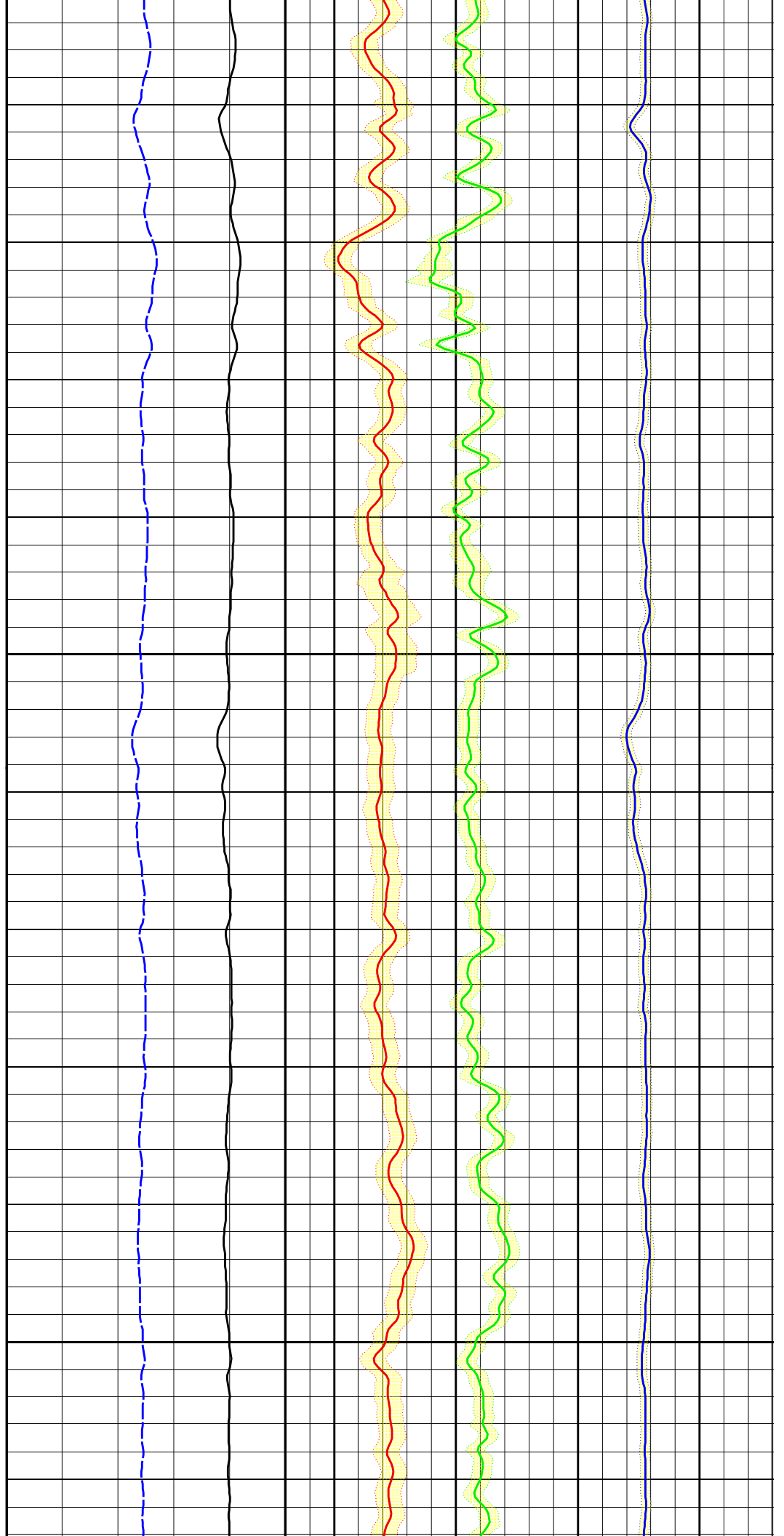
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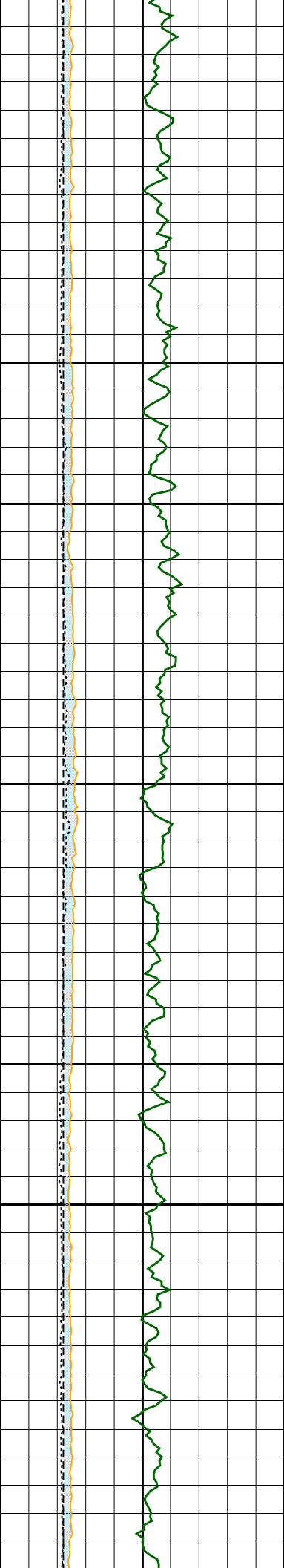




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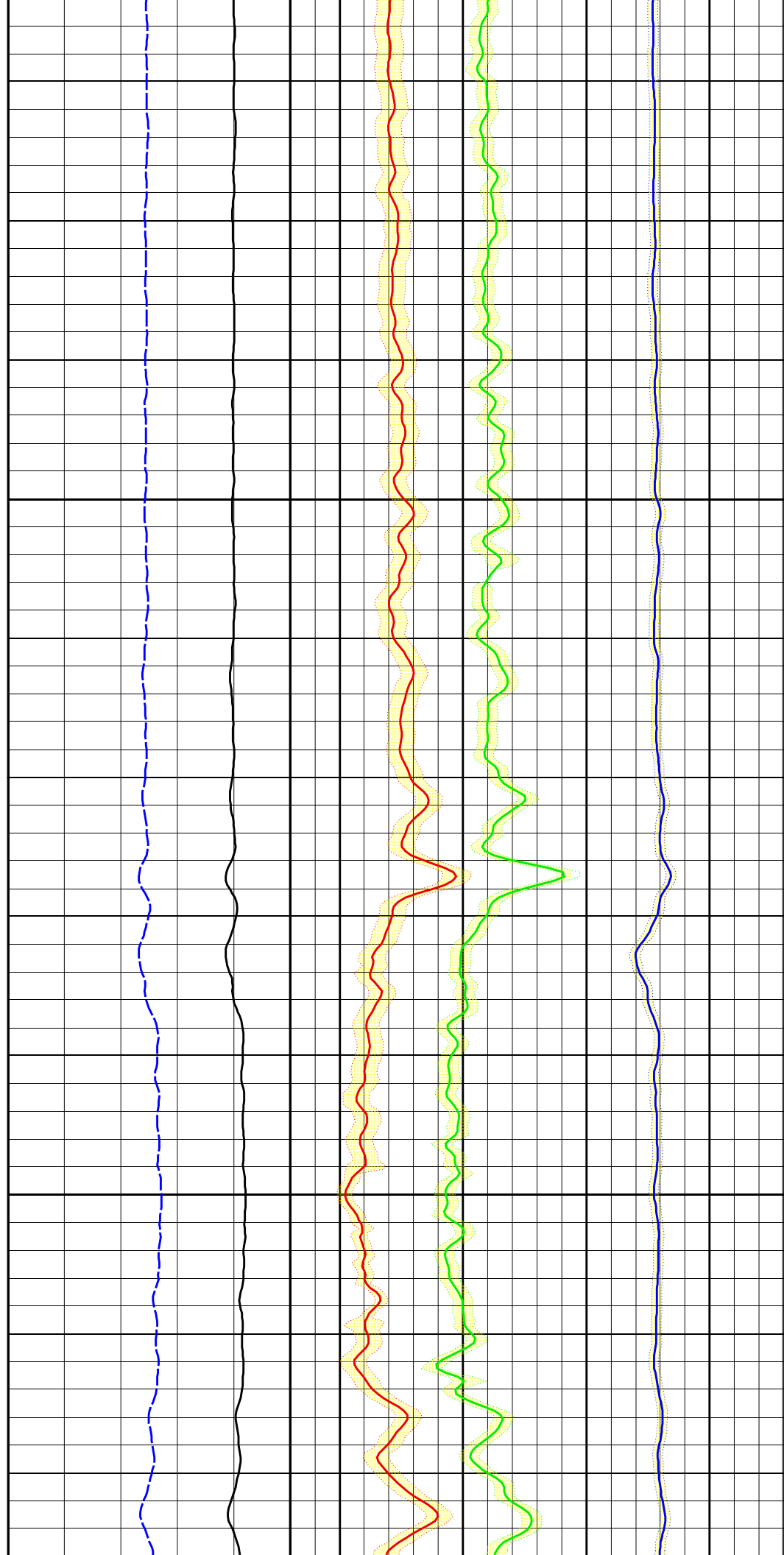
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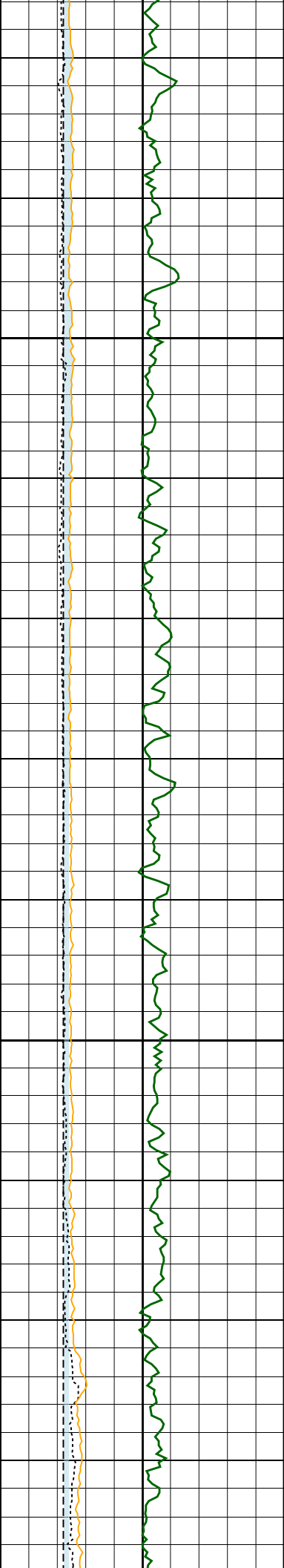




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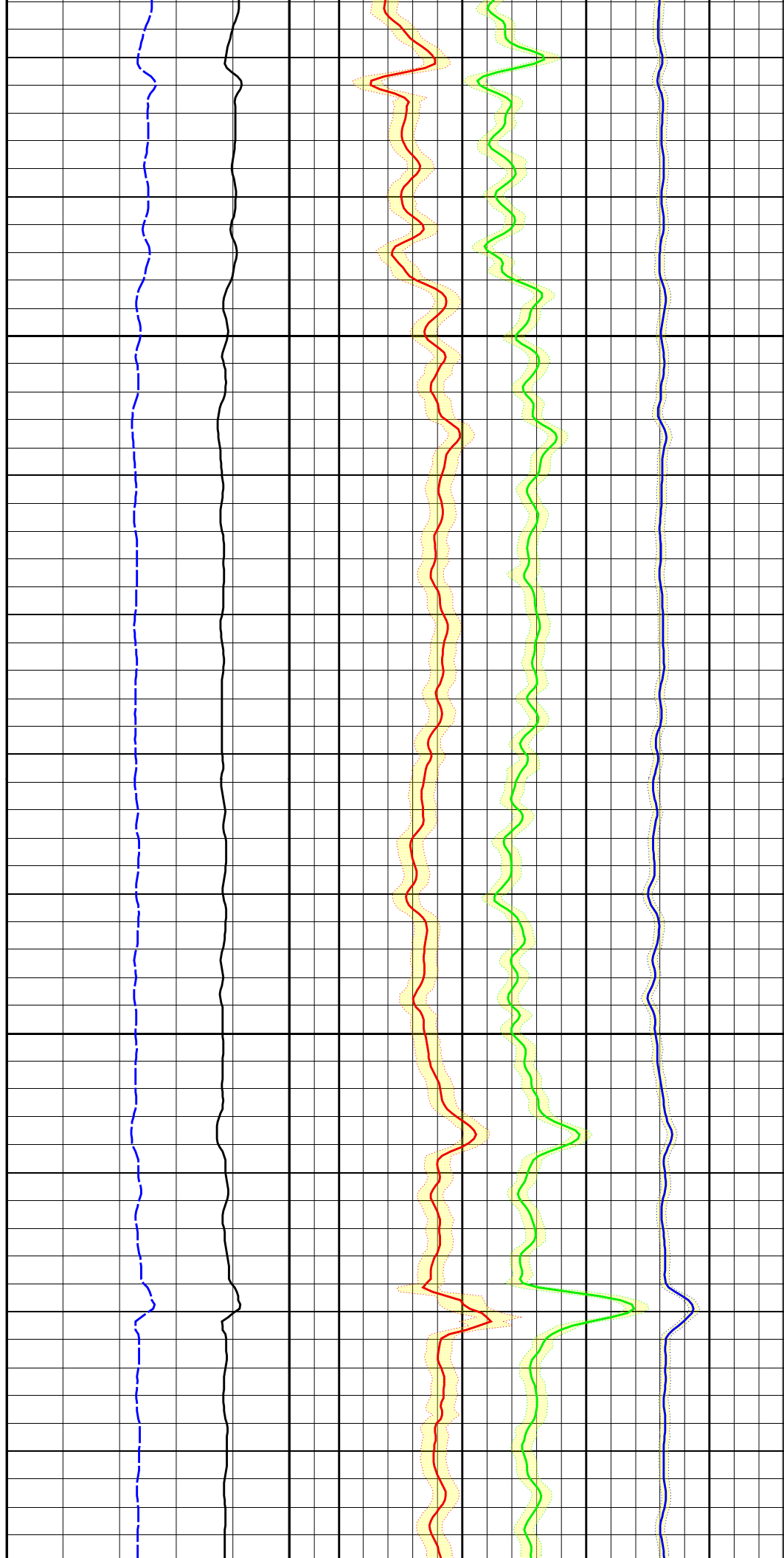
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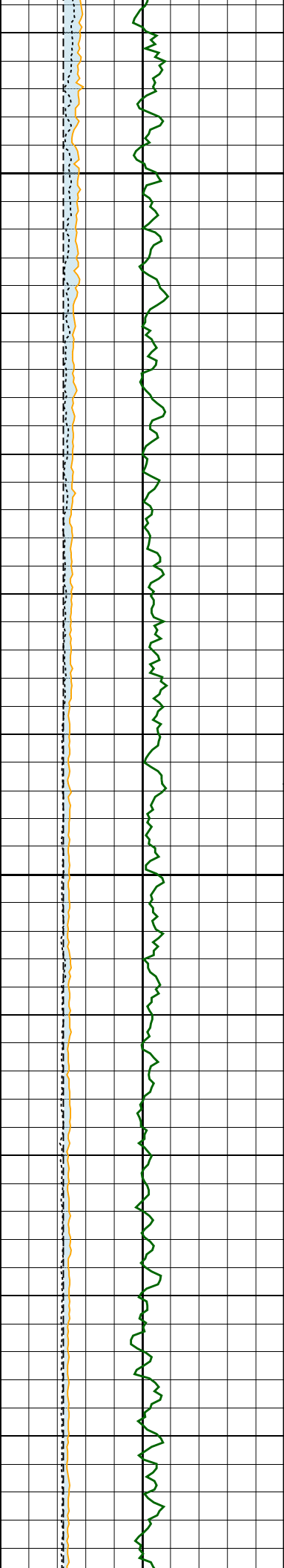




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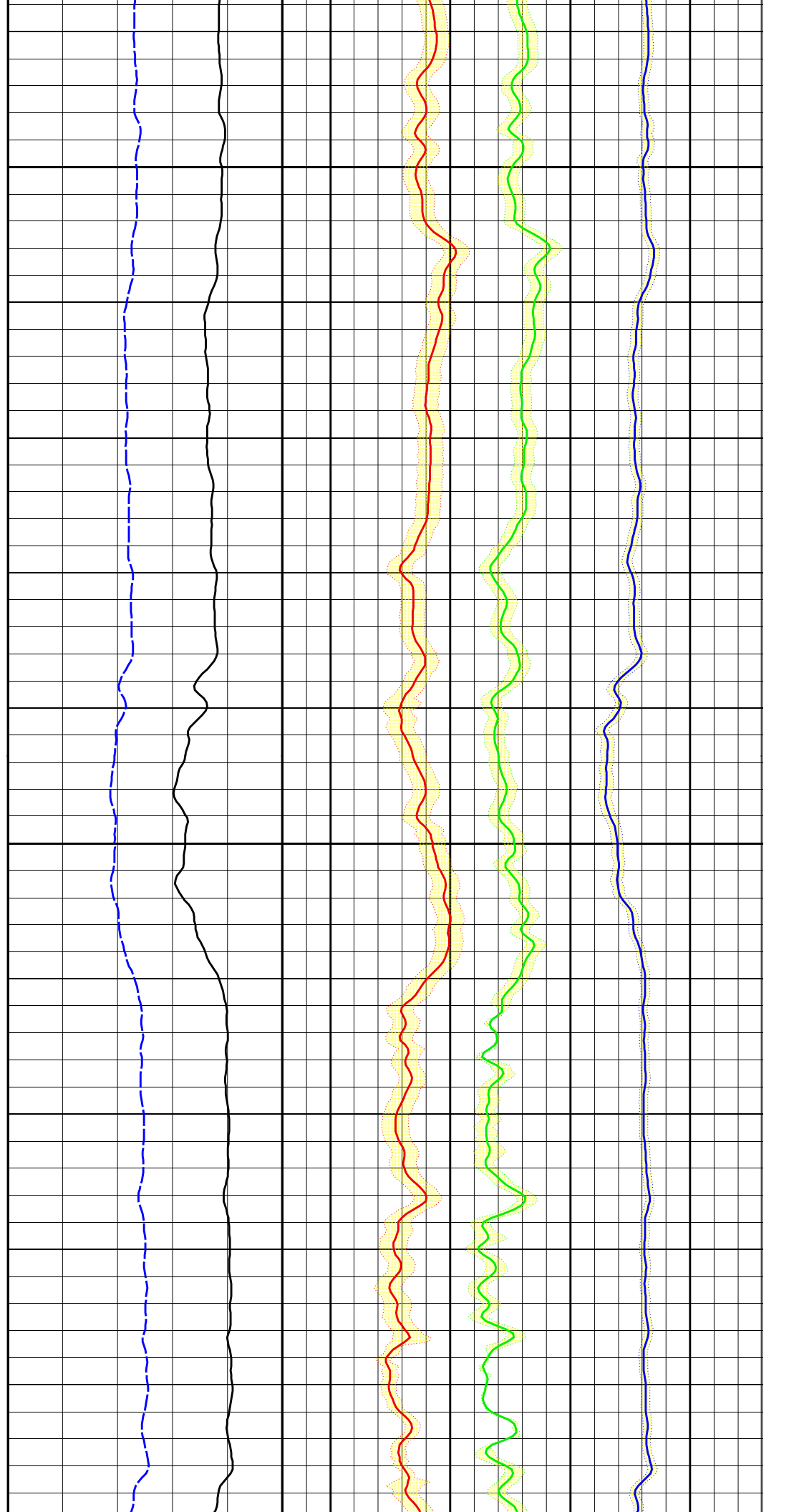
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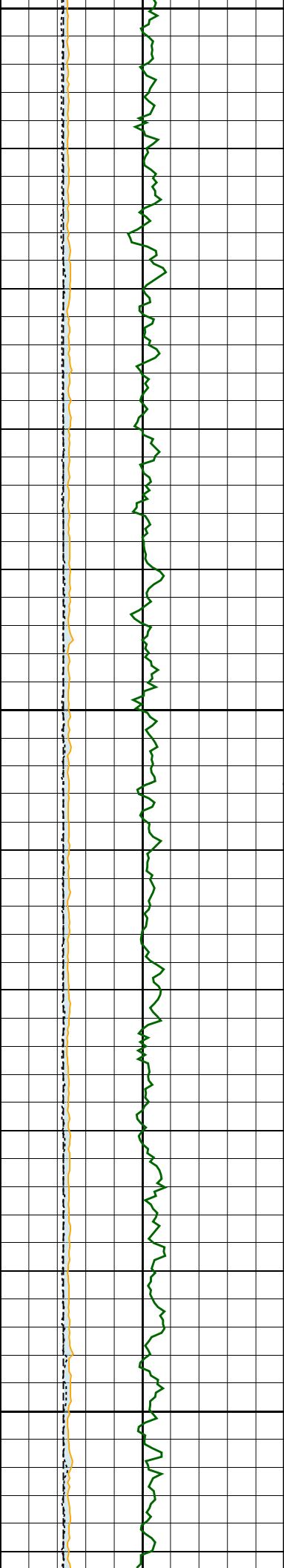




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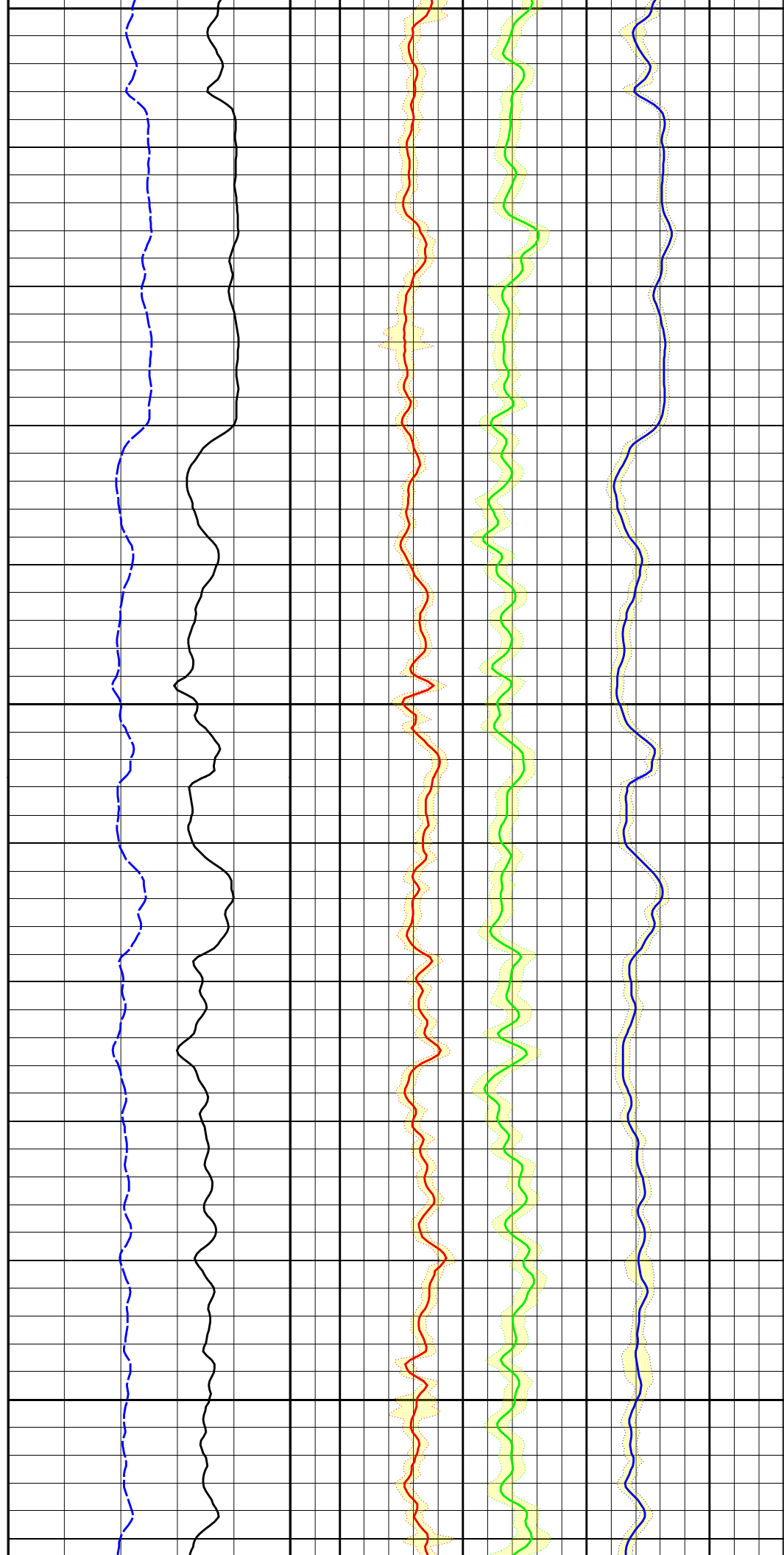


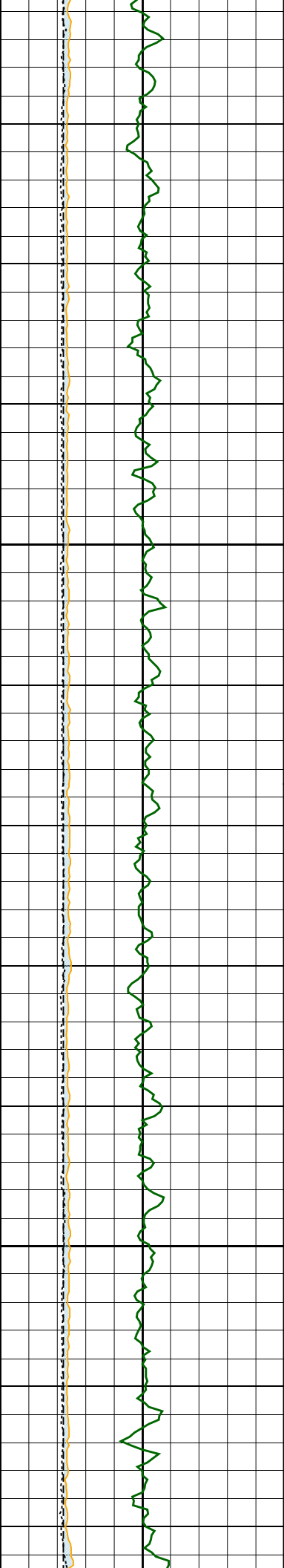


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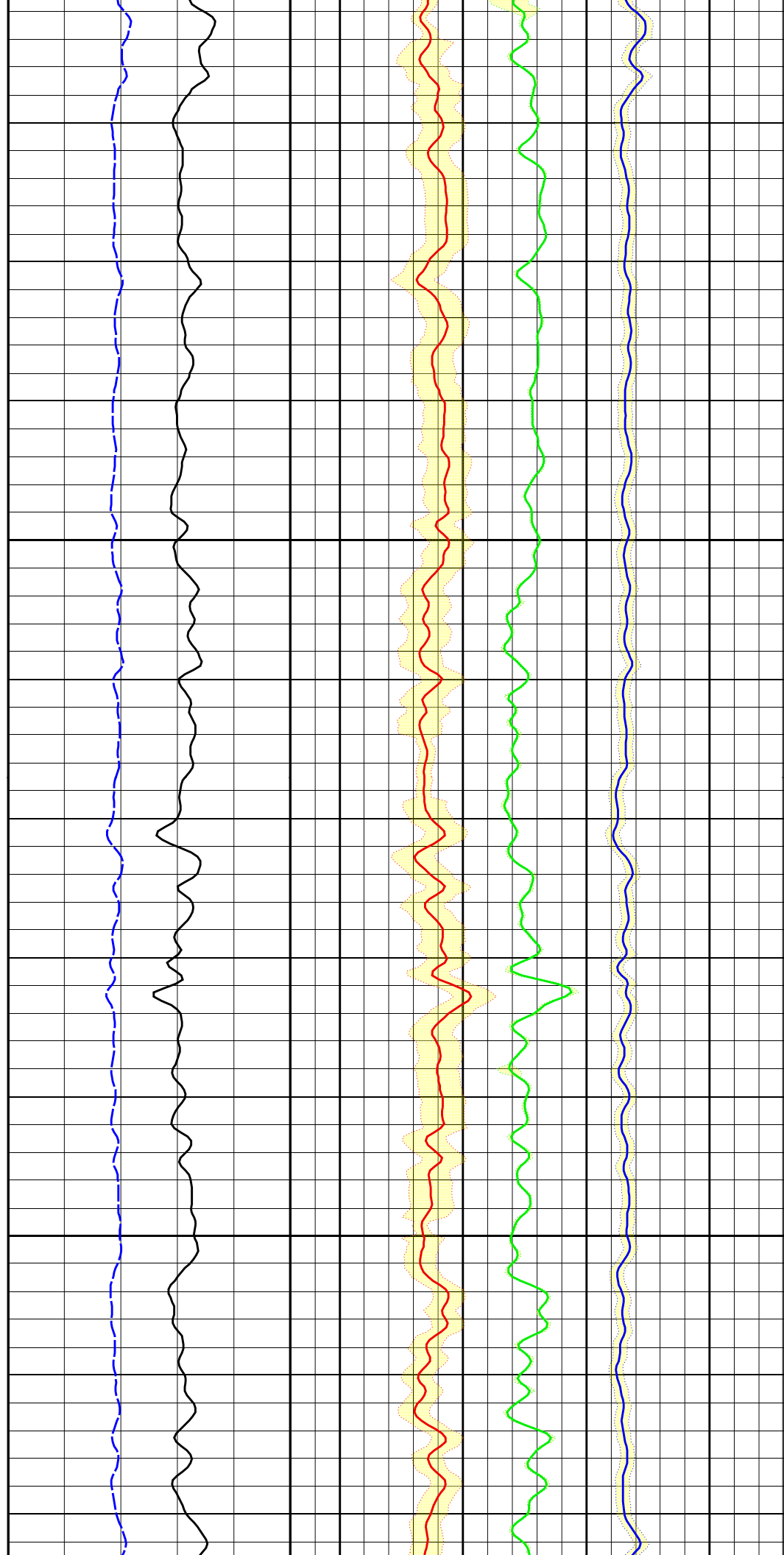
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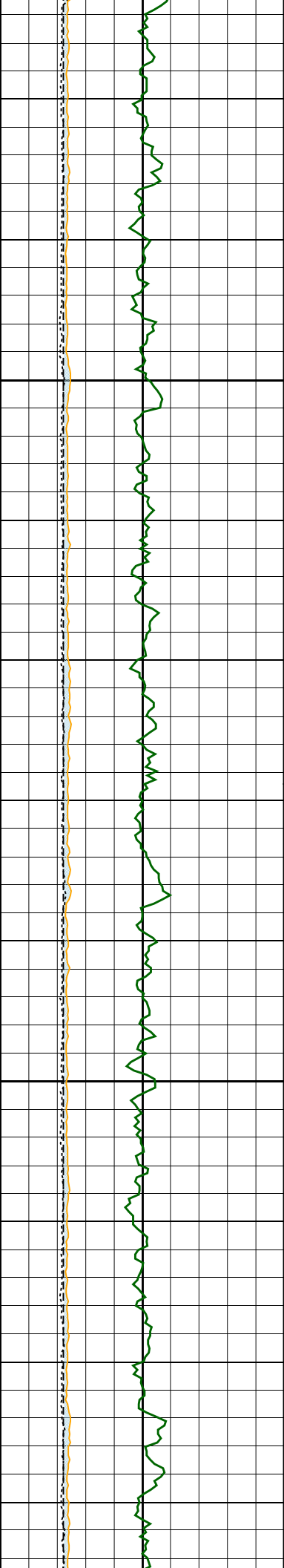




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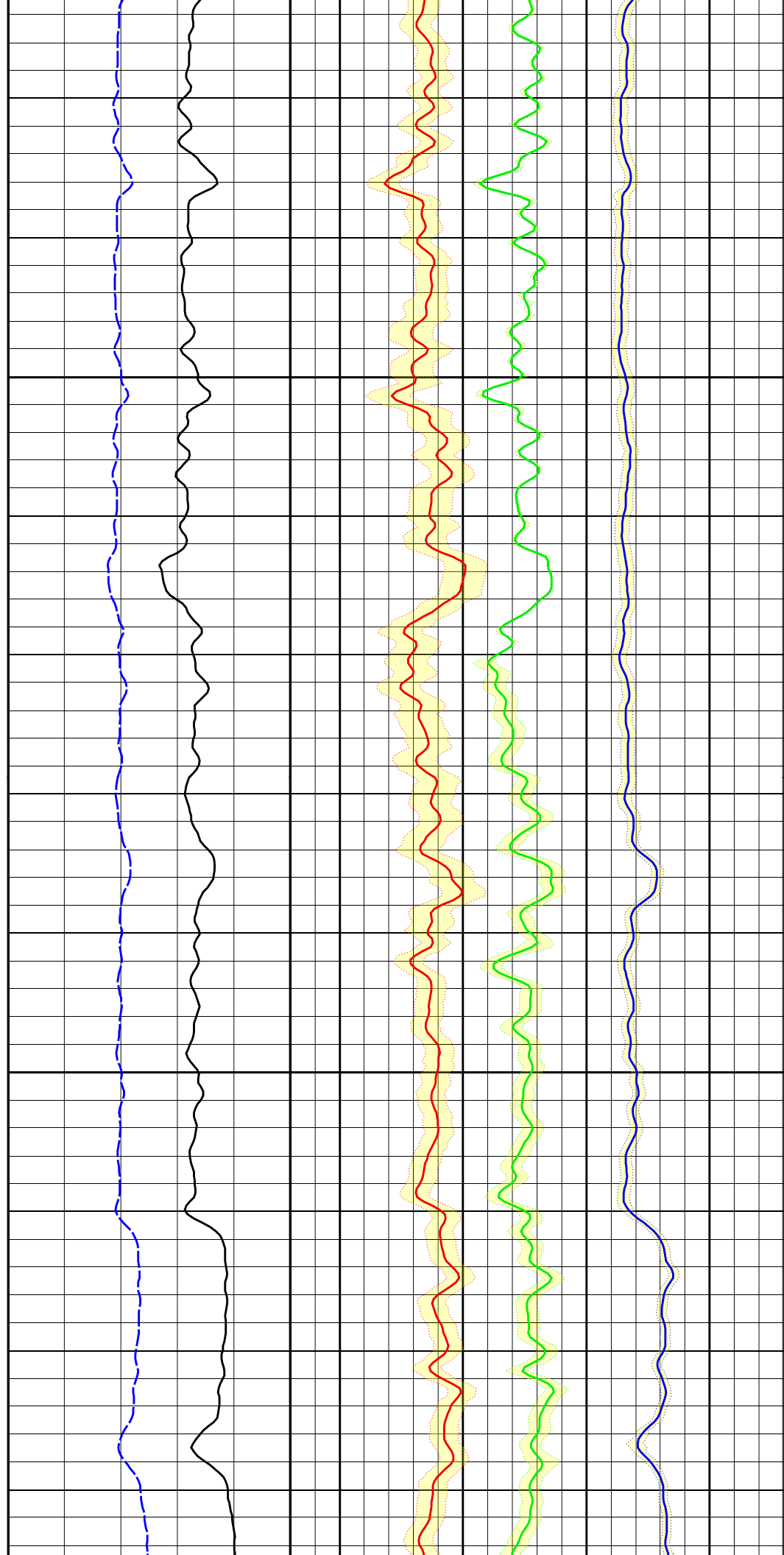
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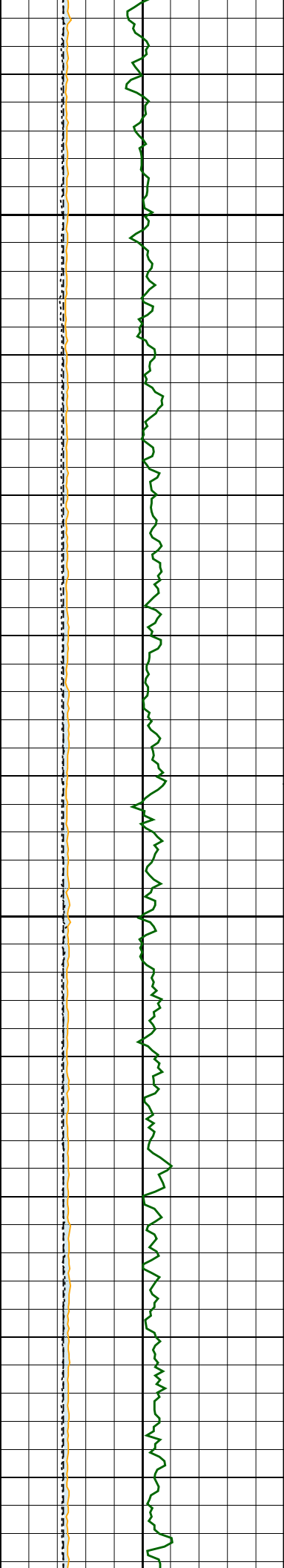




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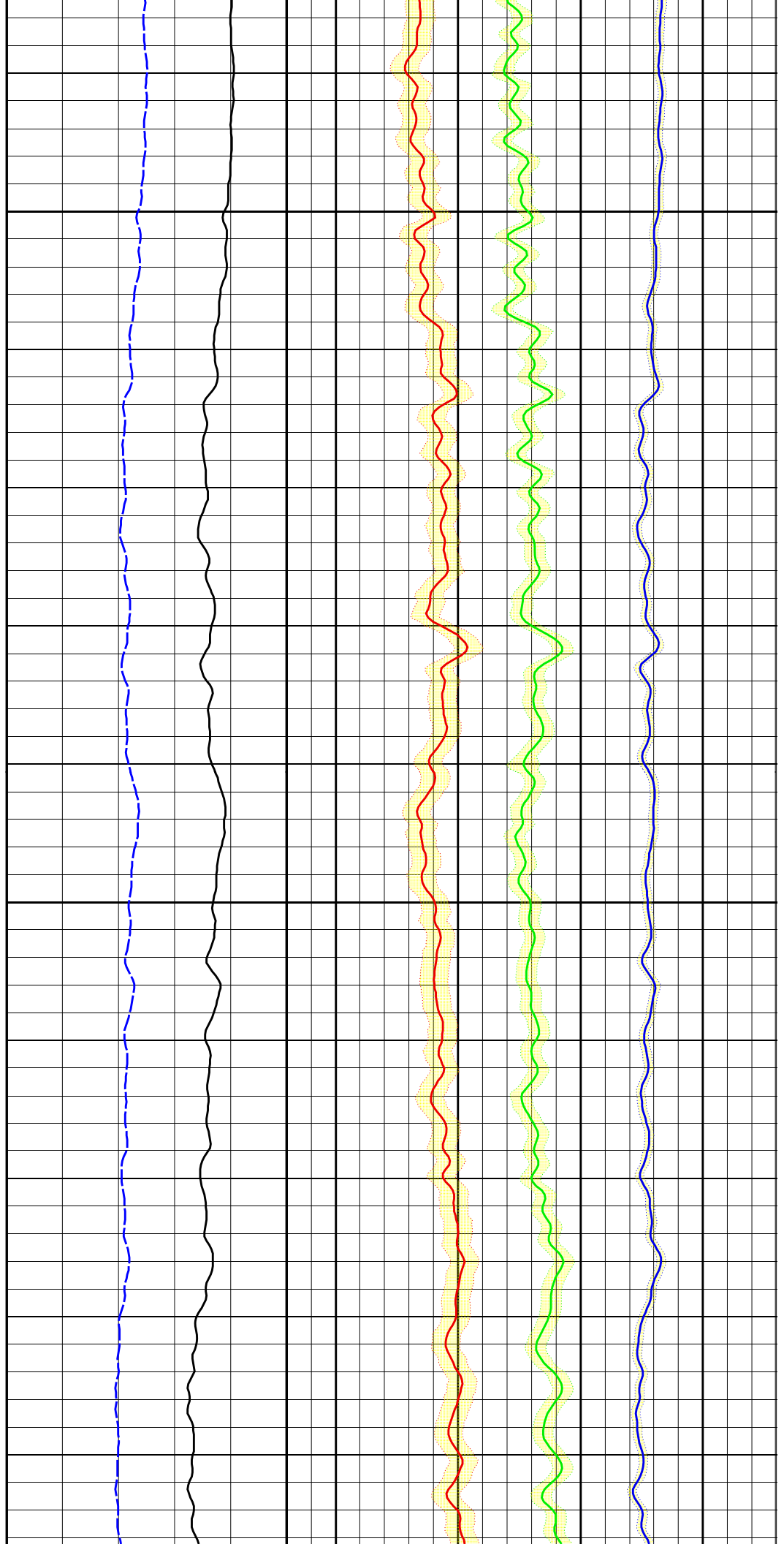
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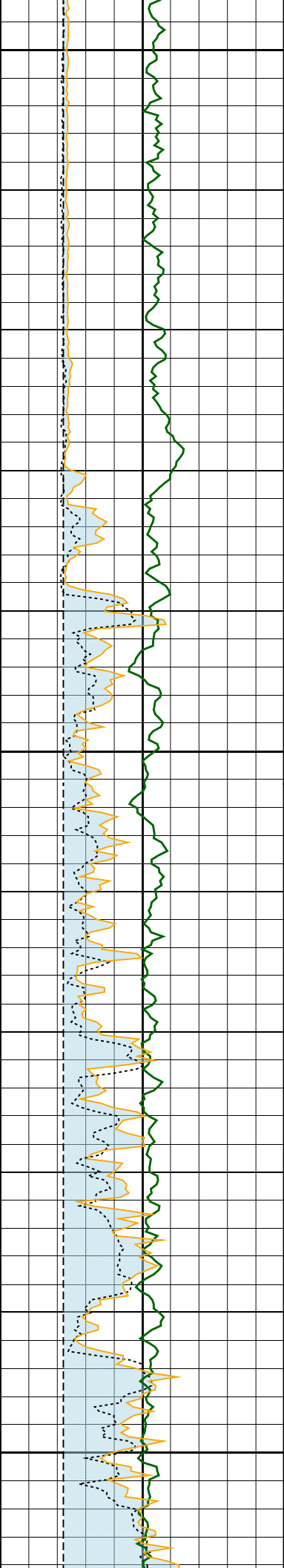




3300

3325

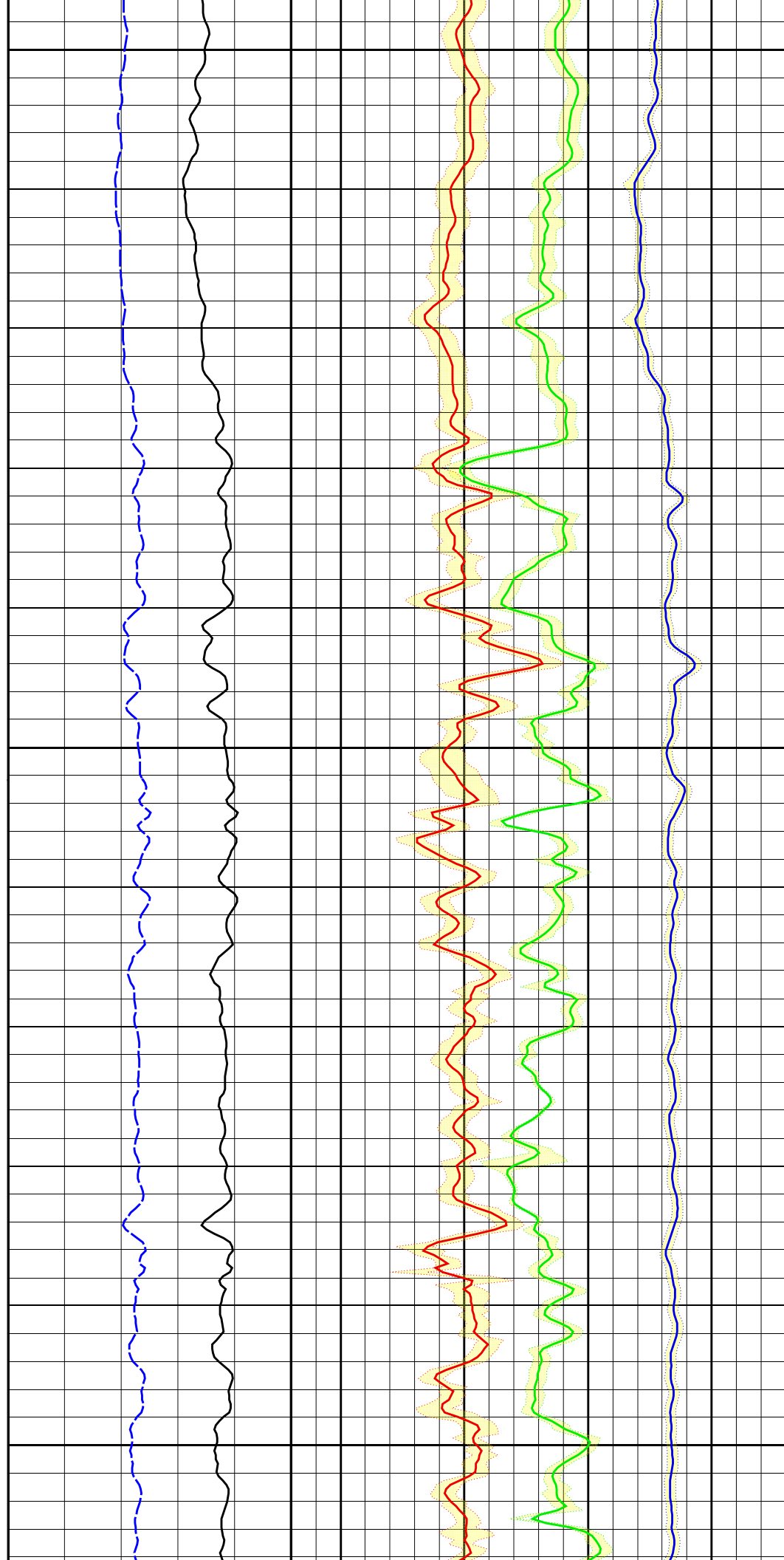


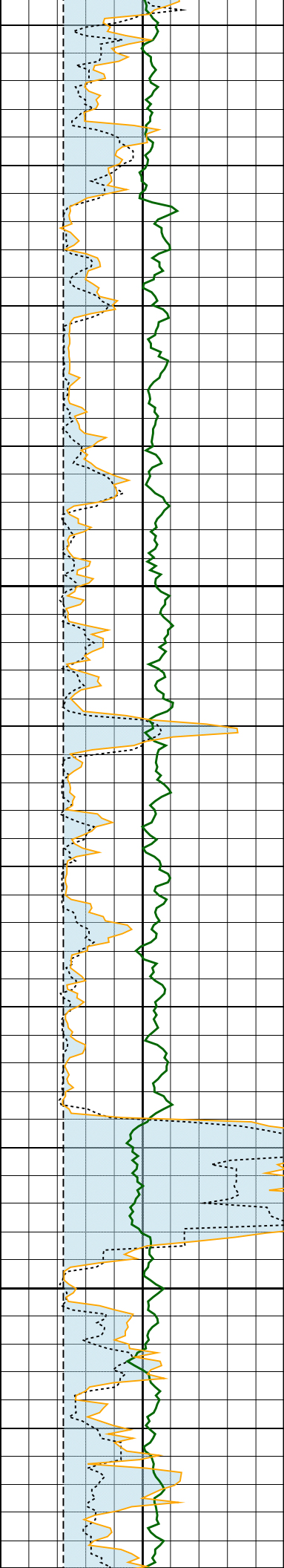


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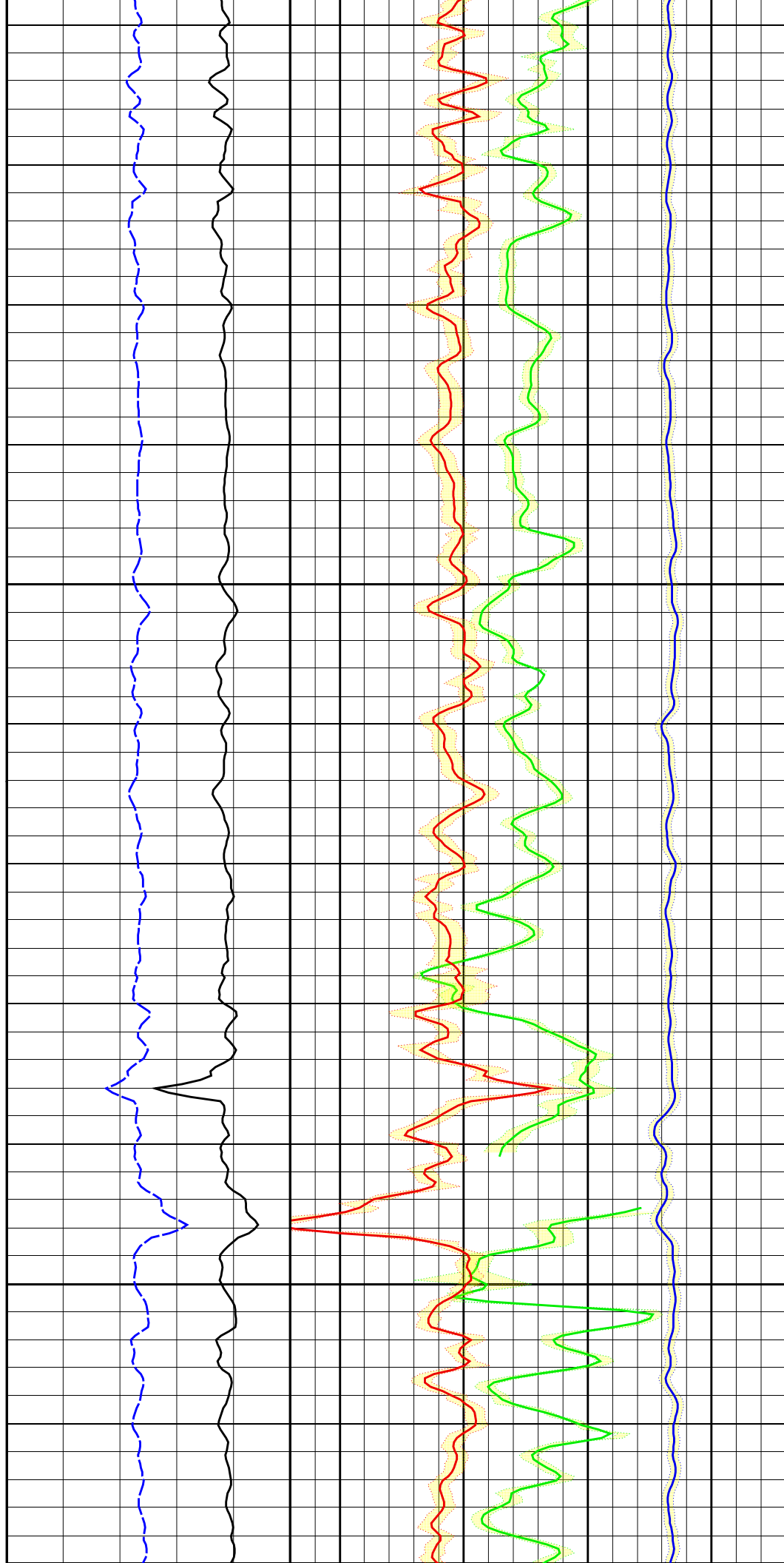
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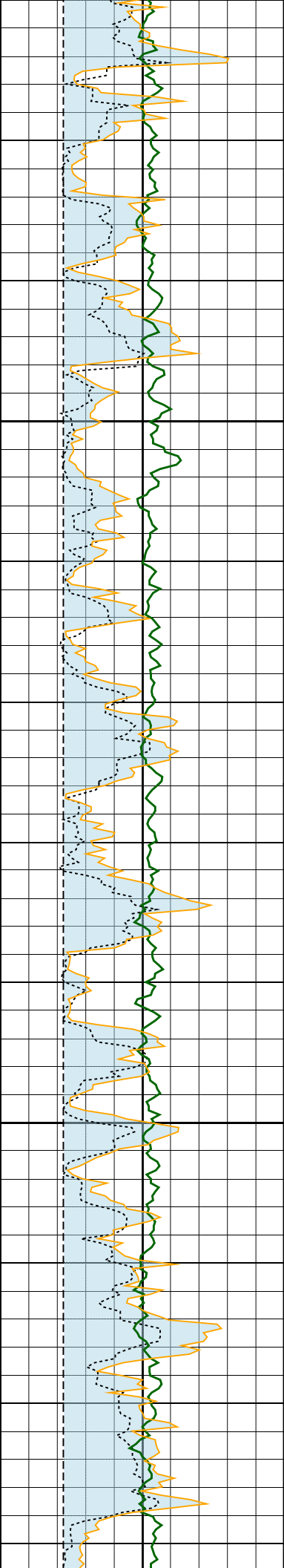




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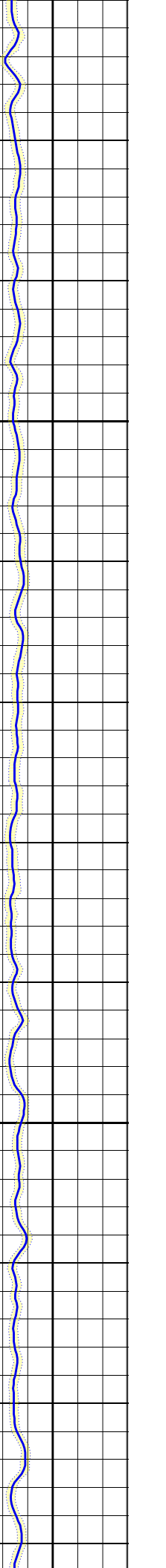
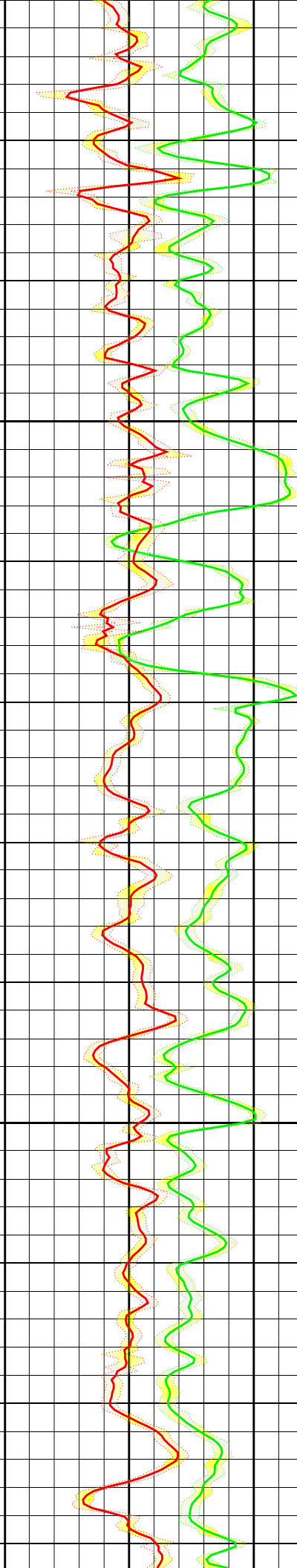
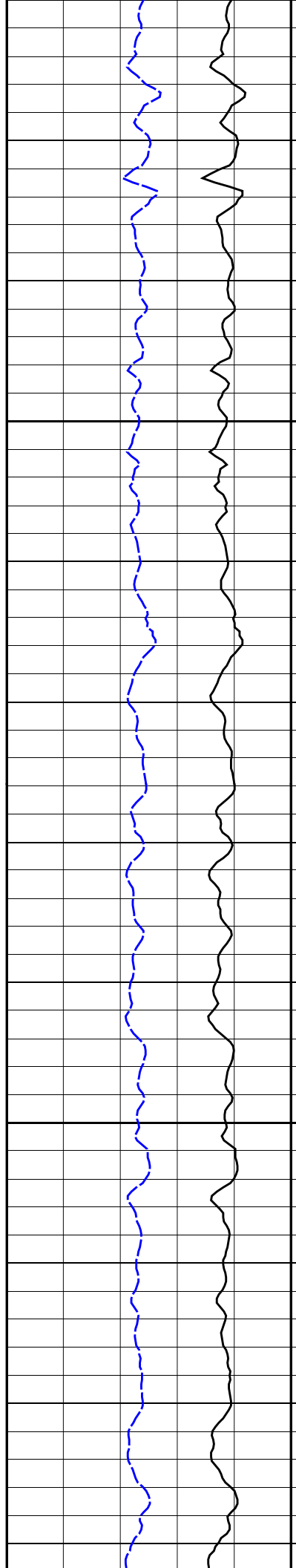
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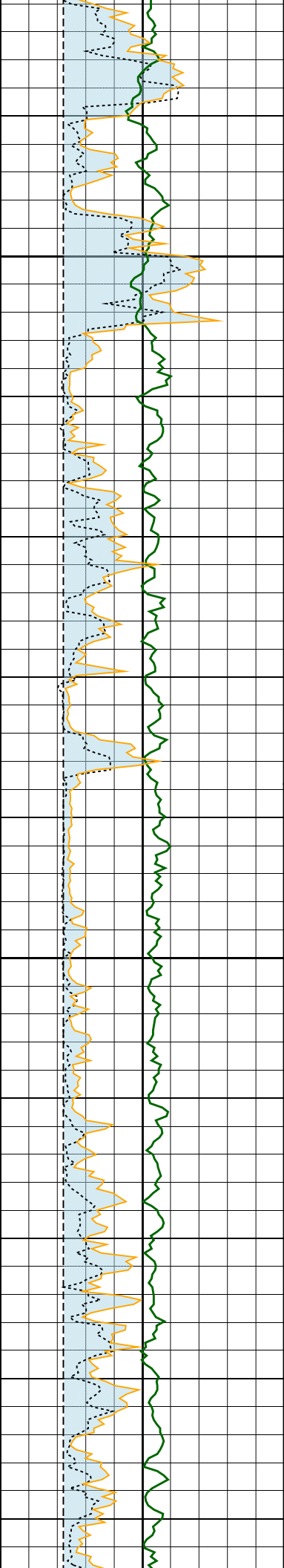




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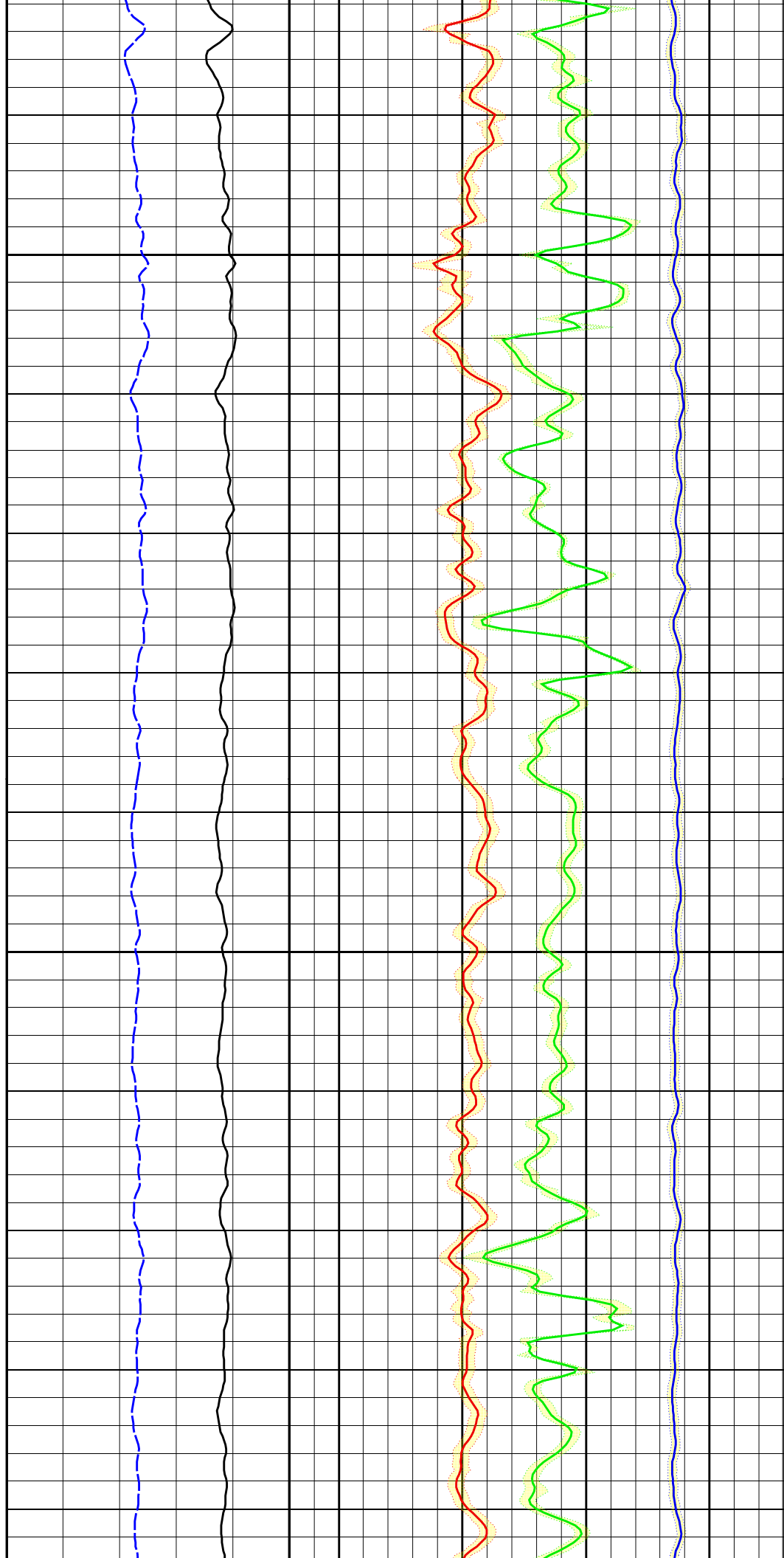
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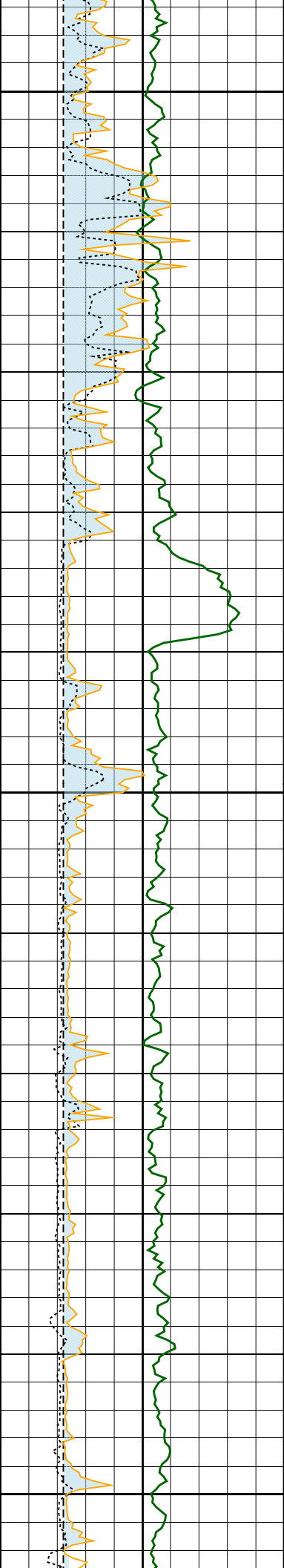




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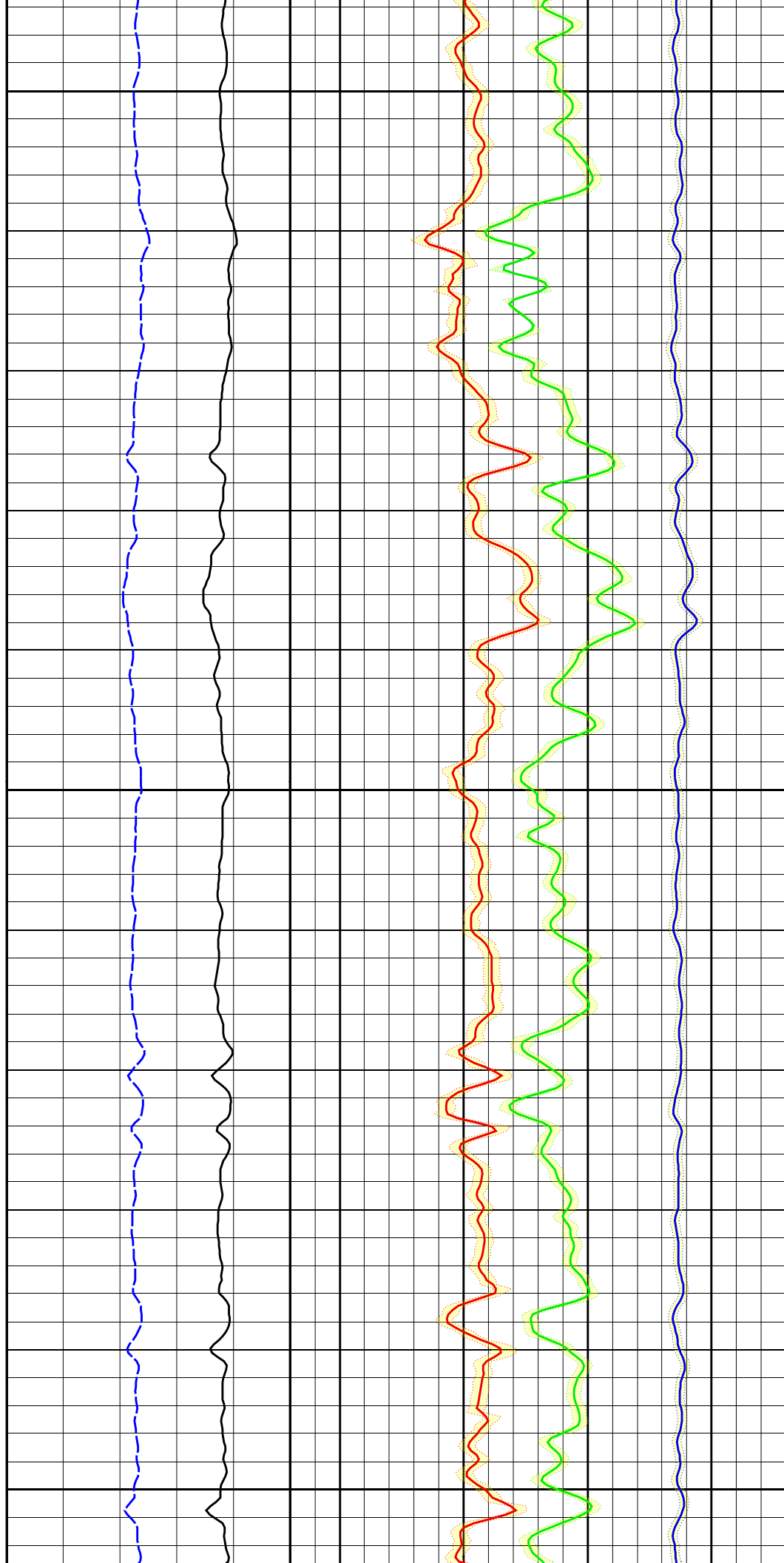


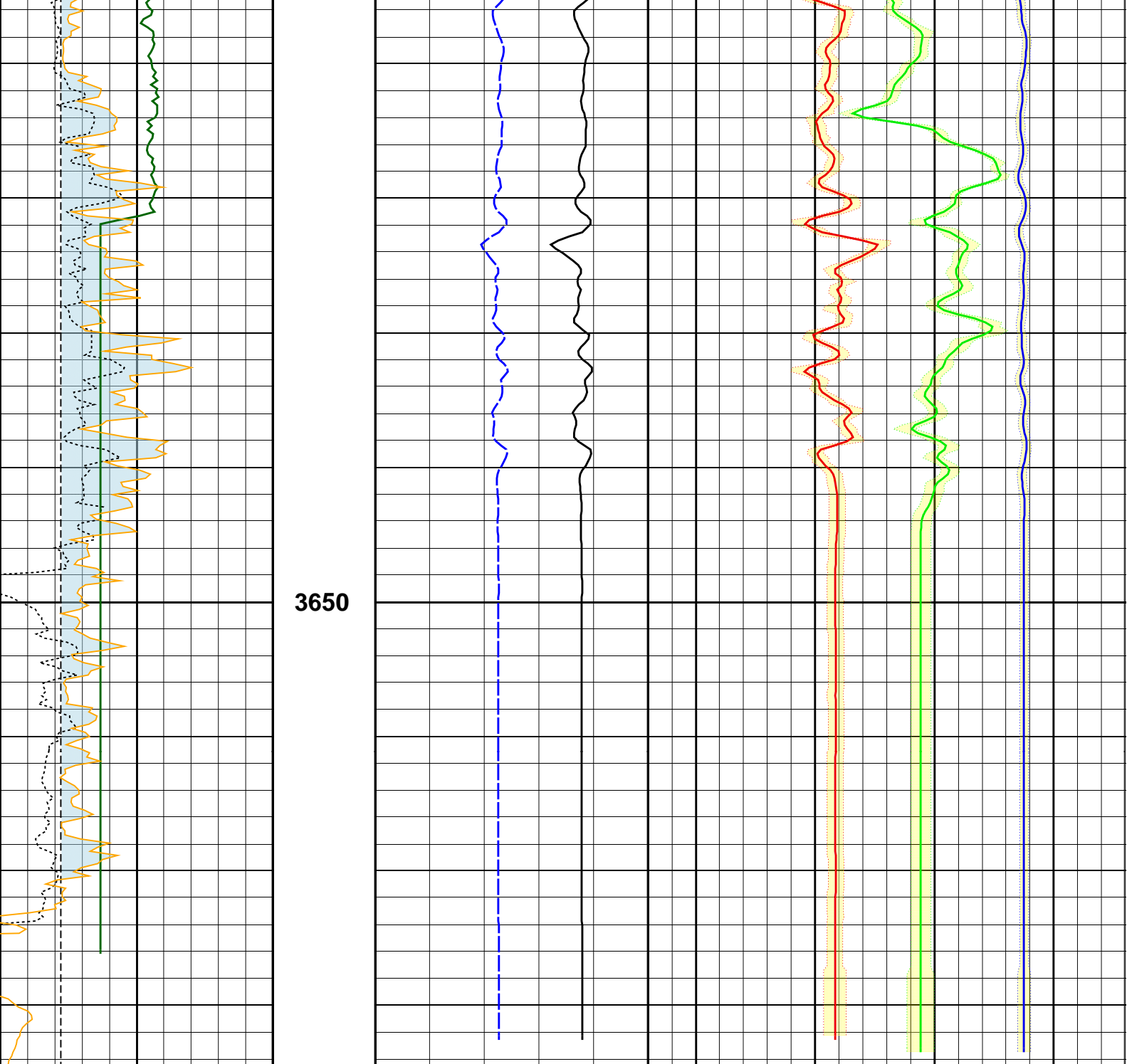


3575

3600

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3650


--- Finalization Result ---

1 MF Compressional	Receiver	Absent levels=	0
1 MF Compressional	Transmitter	Absent levels=	1
1 MF Shear	Receiver	Absent levels=	5826
1 MF Shear	Transmitter	Absent levels=	5829
1 XD Shear	Receiver	Absent levels=	81
1 XD Shear	Transmitter	Absent levels=	71
1 YD Shear	Receiver	Absent levels=	92
1 YD Shear	Transmitter	Absent levels=	83
1 MF Stoneley	Receiver	Absent levels=	115
1 MF Stoneley	Transmitter	Absent levels=	73
1 MF Compressional	DDBHC	Absent levels=	1
1 MF Shear	DDBHC	Absent levels=	5818
1 XD Shear	DDBHC	Absent levels=	63
1 YD Shear	DDBHC	Absent levels=	87

Selected

Selected

1 MF Stoneley	DDBHC	Absent levels= 46	*Selected*
<div>HDOV</div> <div>10 (in) 20</div>	<div>MD</div> <div>1 : 200</div> <div>m</div>	<div>VPVS</div> <div>0 () 5</div>	<div>Compressional Delta-T (DTCO)</div> <div>440 (us/ft) 40</div>
<div>Gamma Ray</div> <div>0 (gAPI) 150</div>		<div>PR</div> <div>0 () 0.5</div>	<div>Shear Delta-T (DTSM)</div> <div>440 (us/ft) 40</div>
<div>HDAR</div> <div>10 (in) 20</div>			<div>Stoneley Delta-T (DTST)</div> <div>540 (us/ft) 140</div>
<div>Bit Size</div> <div>10 (in) 20</div>			
<div>Wash Out</div>			

Company:	CDEX		
Well:	C0009A		
FIELD:	Kumanonada, Offshore Kii peninsula		
Rig:	Chikyu		
Prefecture:	Wakayama		
Date Logged:	11-Jul-2009	Date Processed:	14-July-2009
Well Location:	NanKai Trough NT2-11B		
Elevations:	KB:	DF:	GL:
API Number:		Job Number:	