



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 |
| Office Recording: | ICS Center: JTK | Baseline: | Log Analyst: Xingwang Yang |

Mud and Borehole Measurements:

| | | | | | |
|-----------------------------|------------------------|---------------------|----------|------------------|---------|
| Rm @ Measured Temperature: | 0.0685ohm.m @ 25.7degC | BHT: | 32degC | Bitsize: | 12.25in |
| Rmf @ Measured Temperature: | @ | Type Fluid in Hole: | | KCl-NaCl Polymer | |
| Rmc @ Measured Temperature: | @ | Mud Density: | 1.1g/cm3 | | |

Remarks:

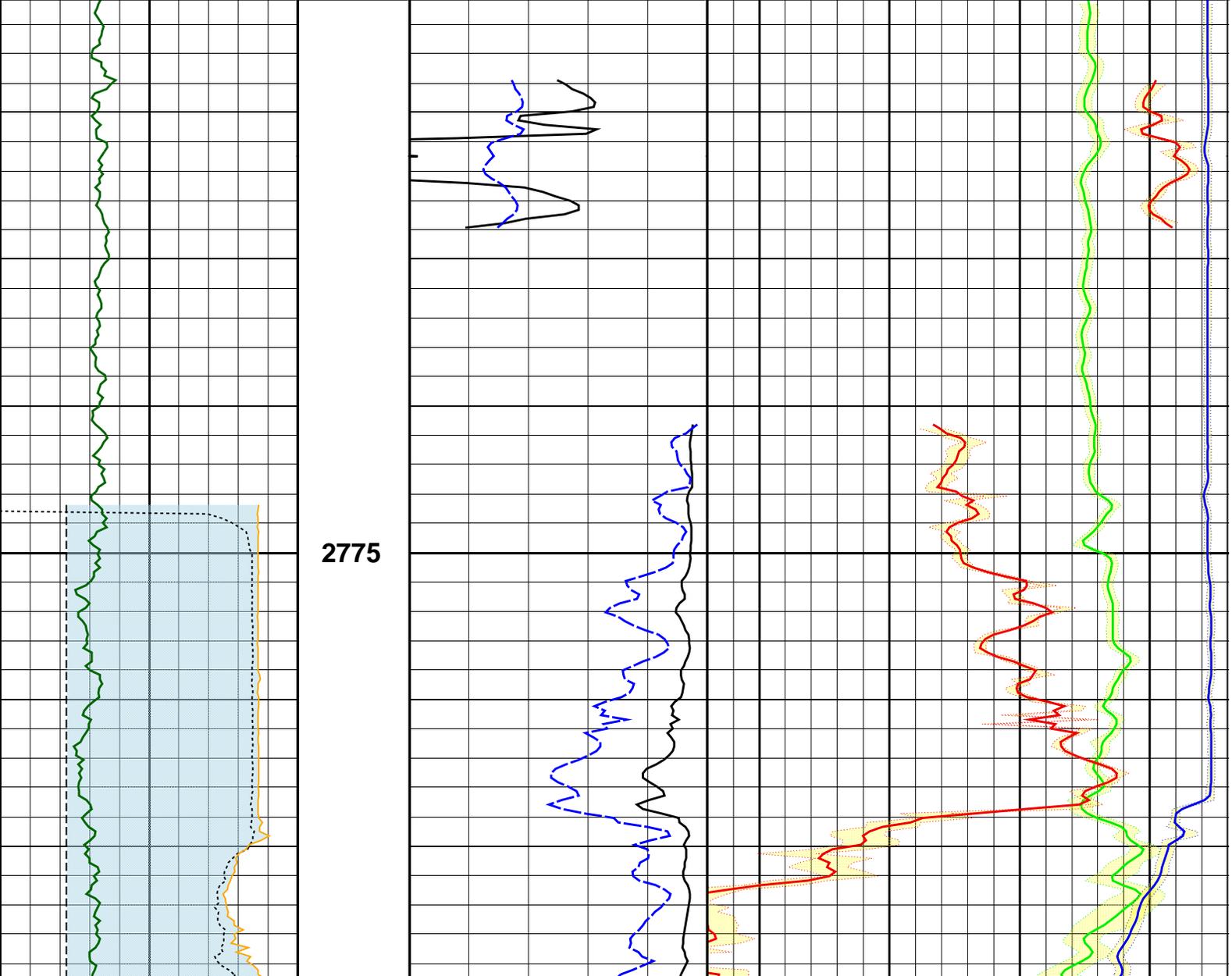
First log in the well.
Downlog used as the reference log, Depth Offset = xx m.
Tool ran as per tool sketch and 2.5 inch standoffs used.
Maximum recorded temperature from logging head thermometers = xx degC.
Maximum deviation = 0.70 deg @ 2749.79mBRT.

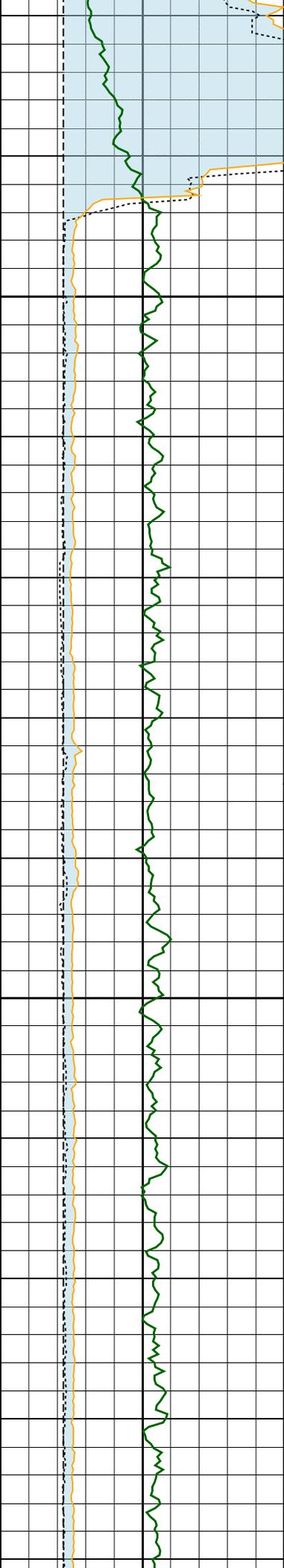
| | |
|-----------|-----|
| Wash Out | |
| Bit Size | |
| 10 | 20 |
| (in) | |
| HDAR | |
| 10 | 20 |
| (in) | |
| Gamma Ray | |
| 0 | 150 |
| (gAPI) | |
| HDOV | |
| 10 | 20 |
| (in) | |

MD
1 : 200
m

| | |
|------|-----|
| PR | |
| 0 | 0.5 |
| () | |
| VPVS | |
| 0 | 5 |
| () | |

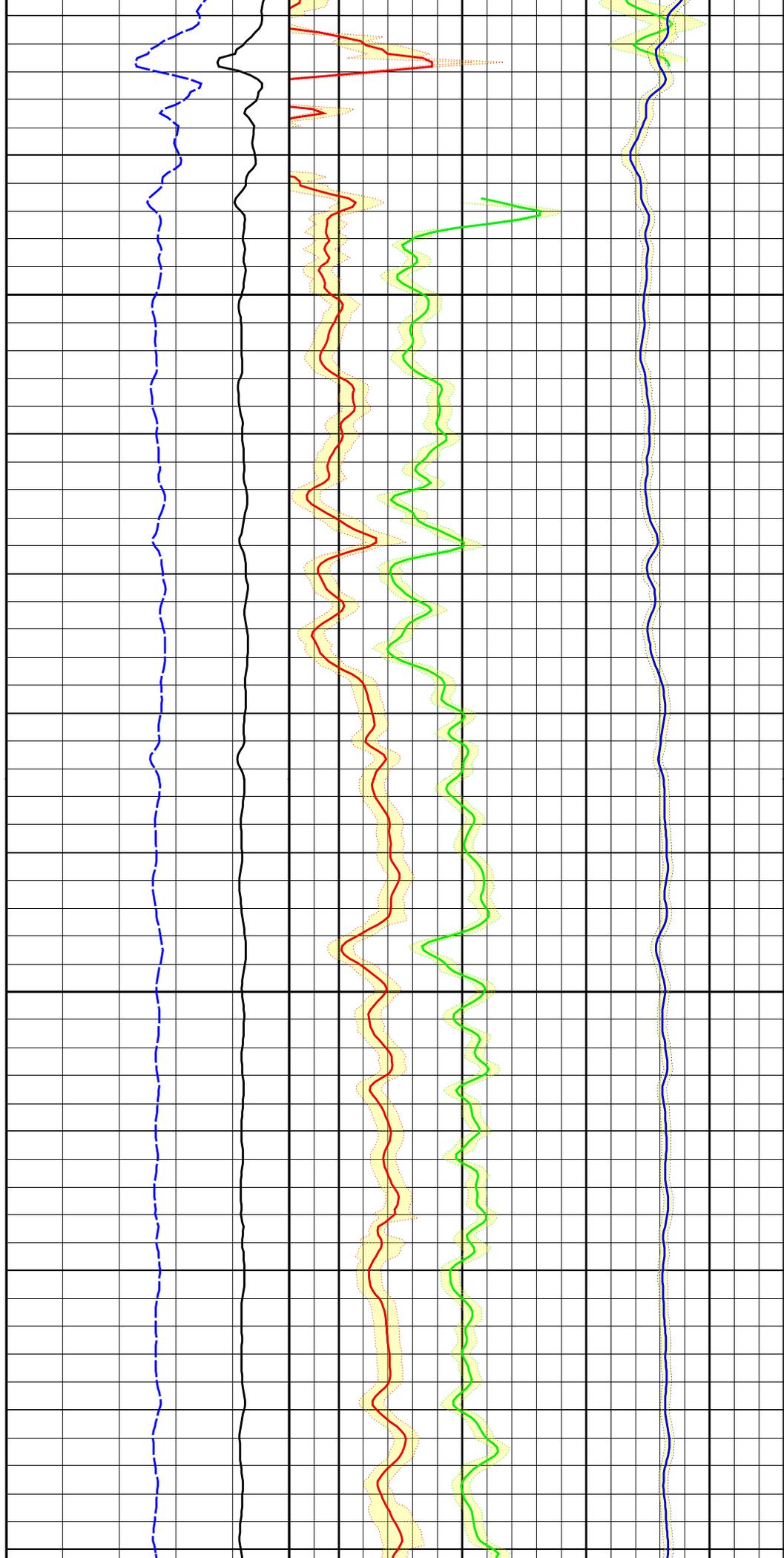
| | |
|------------------------------|-----|
| Stoneley Delta-T (DTST) | |
| 540 | 140 |
| (us/ft) | |
| Shear Delta-T (DTSM) | |
| 440 | 40 |
| (us/ft) | |
| Compressional Delta-T (DTCO) | |
| 440 | 40 |
| (us/ft) | |

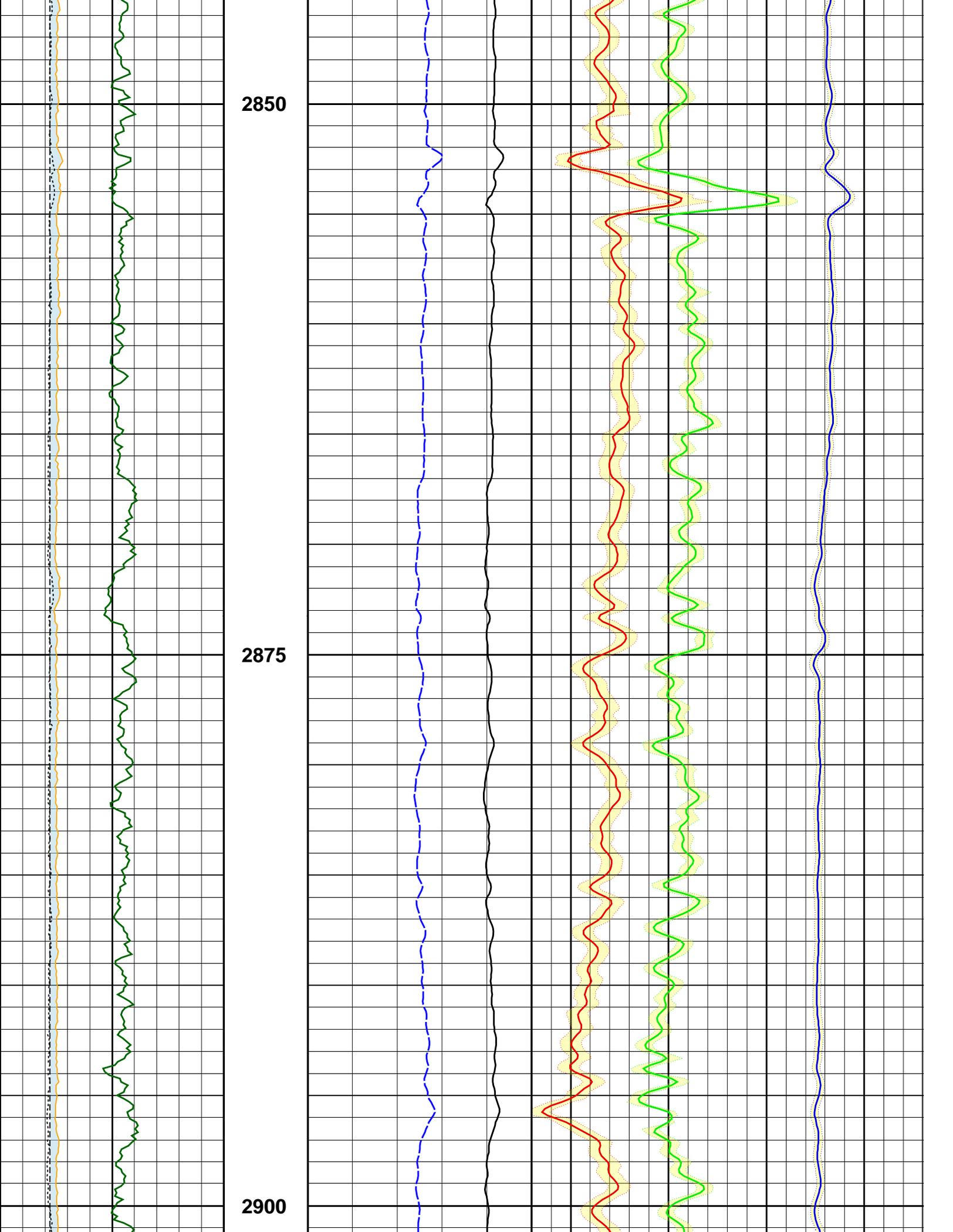


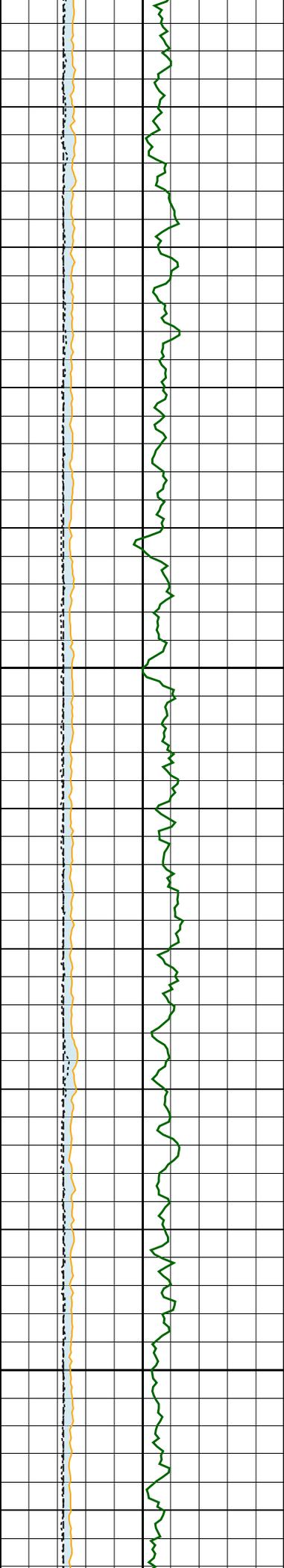


2800

2825

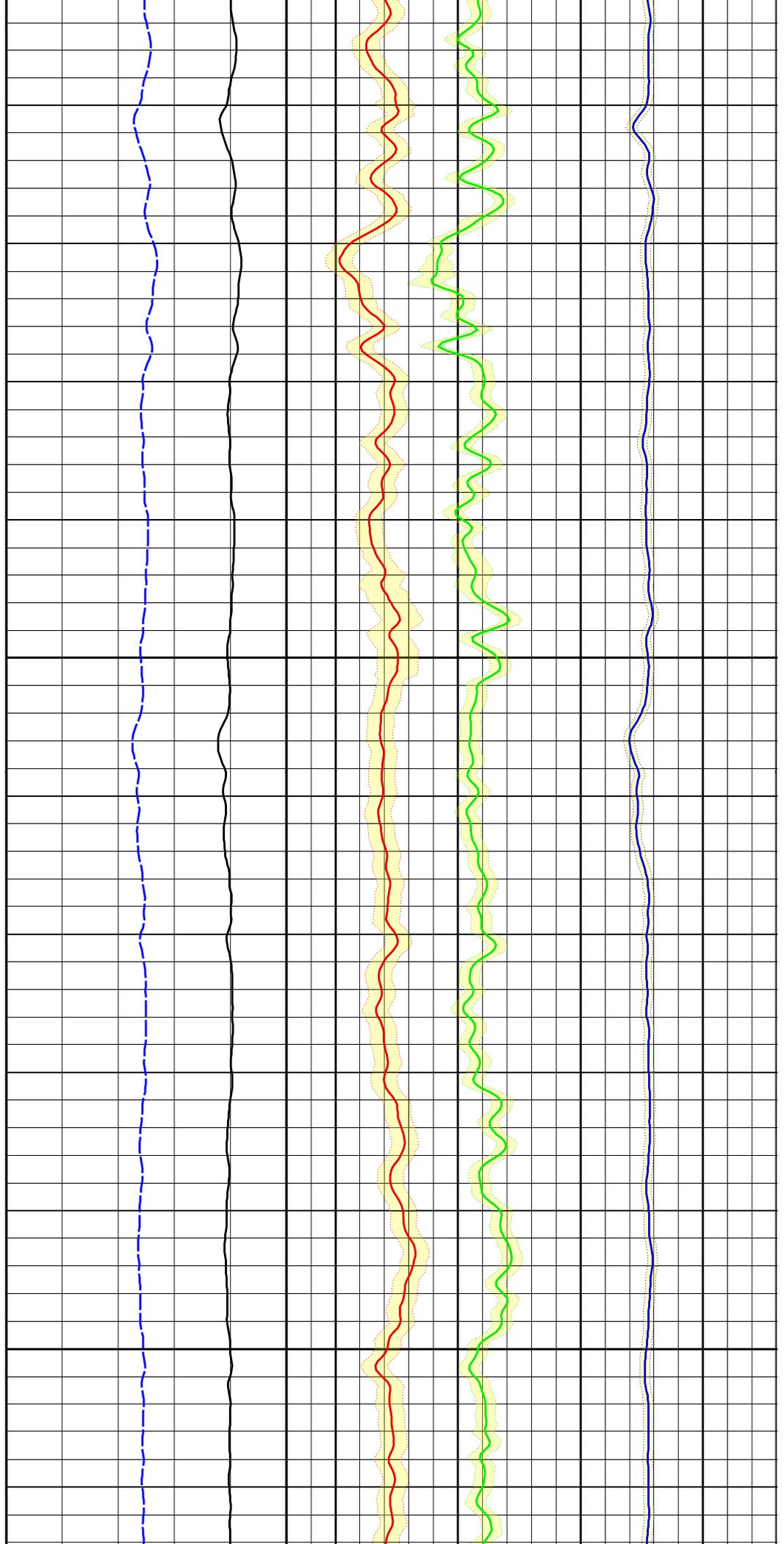


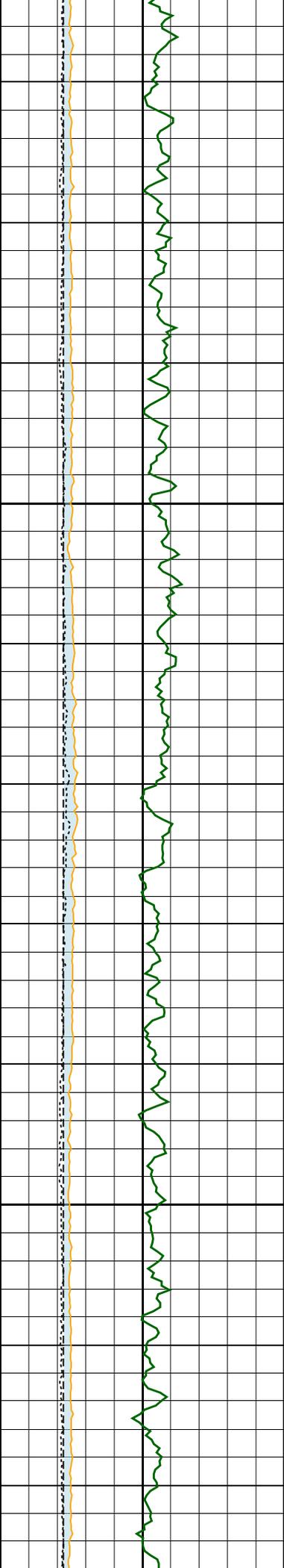




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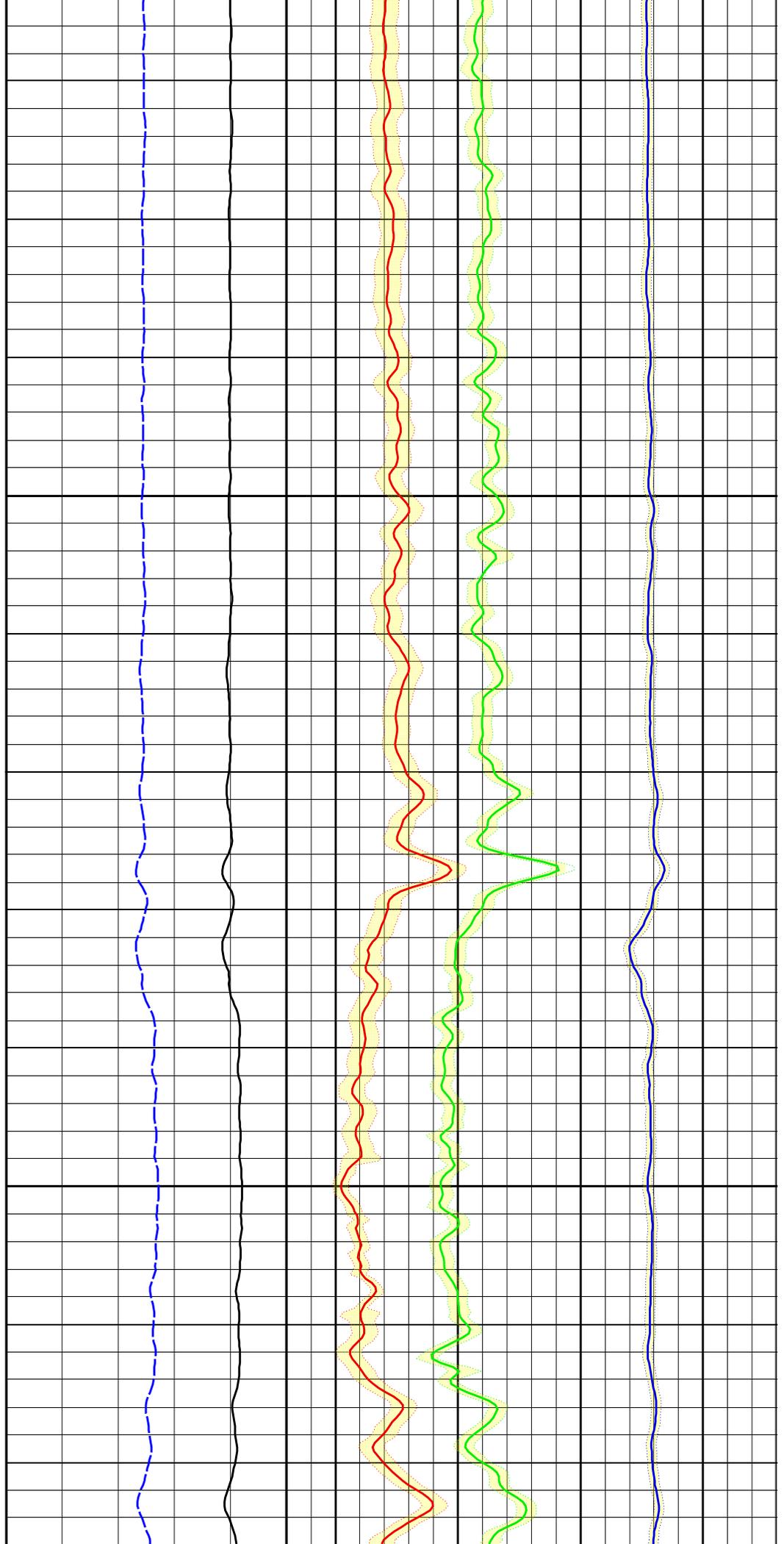
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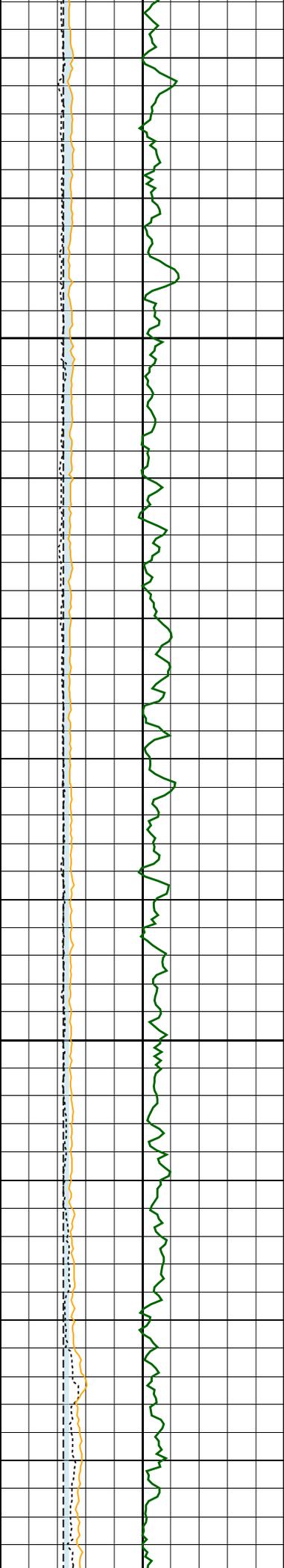




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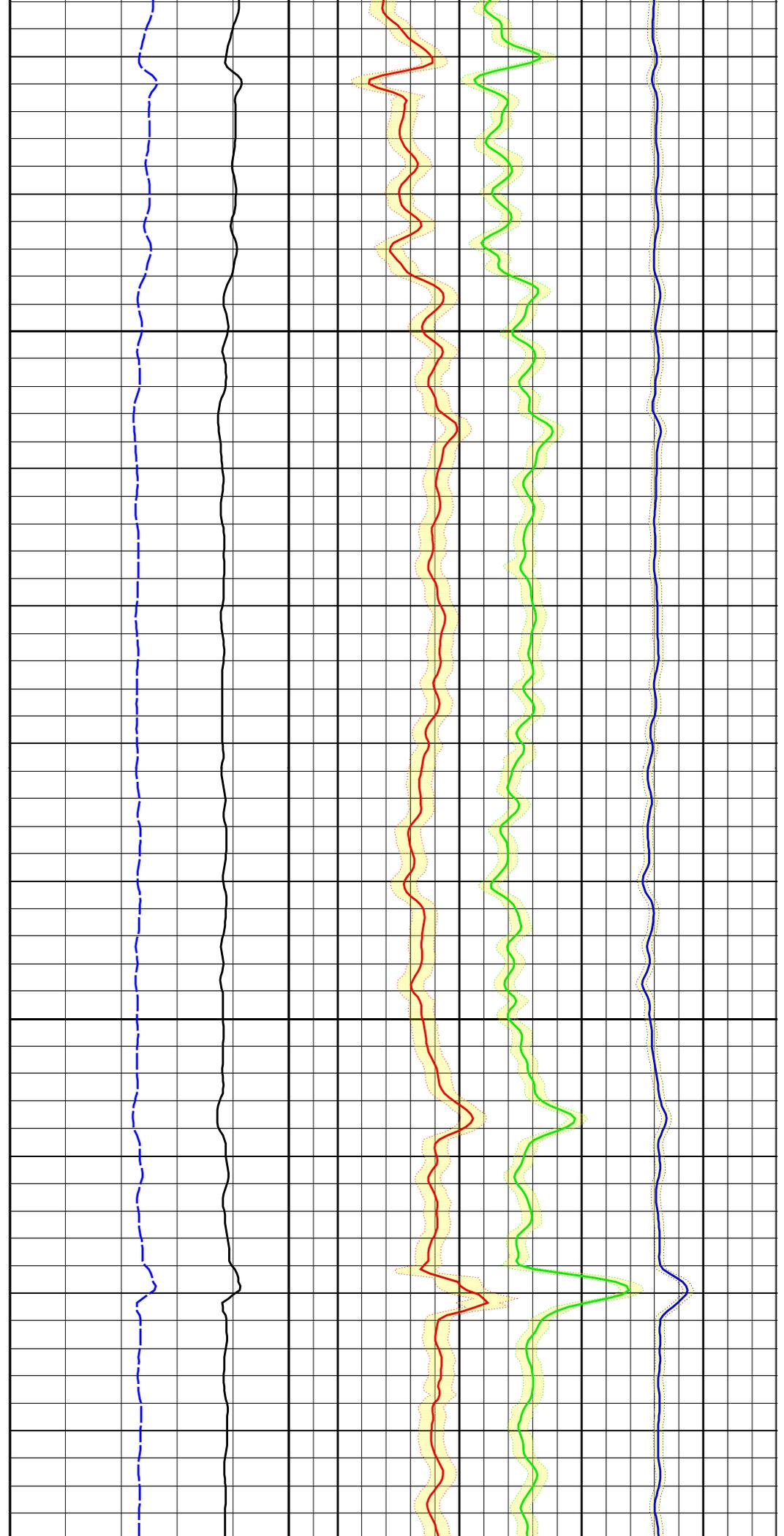
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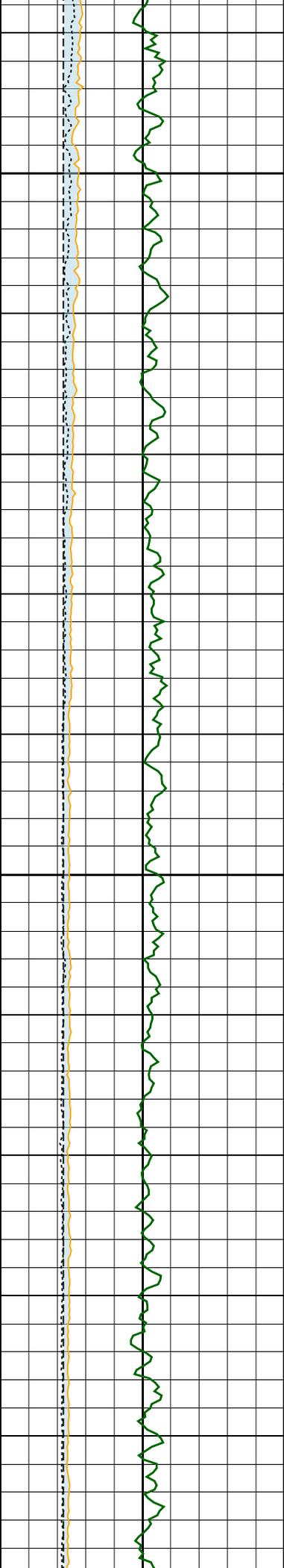




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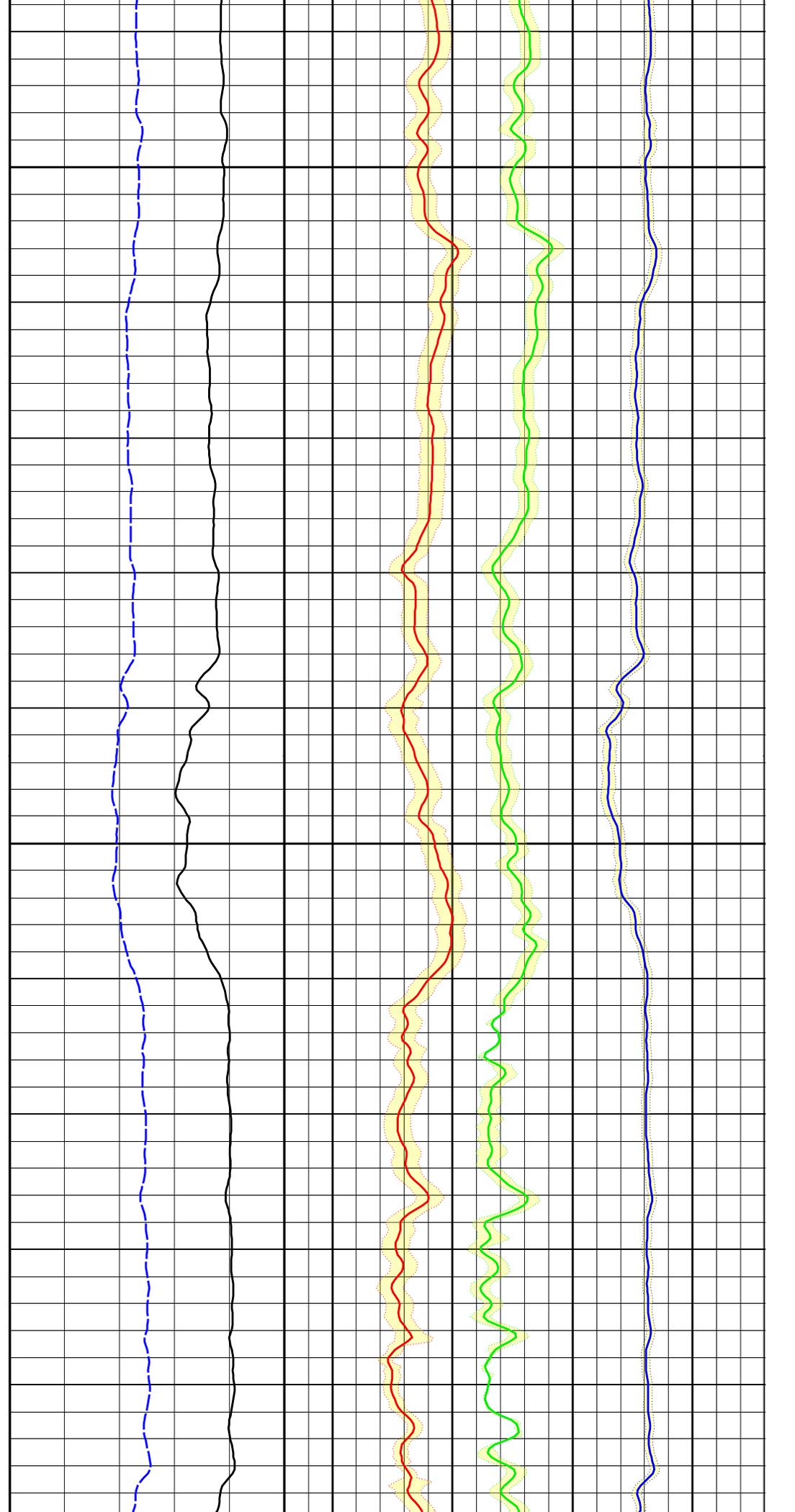
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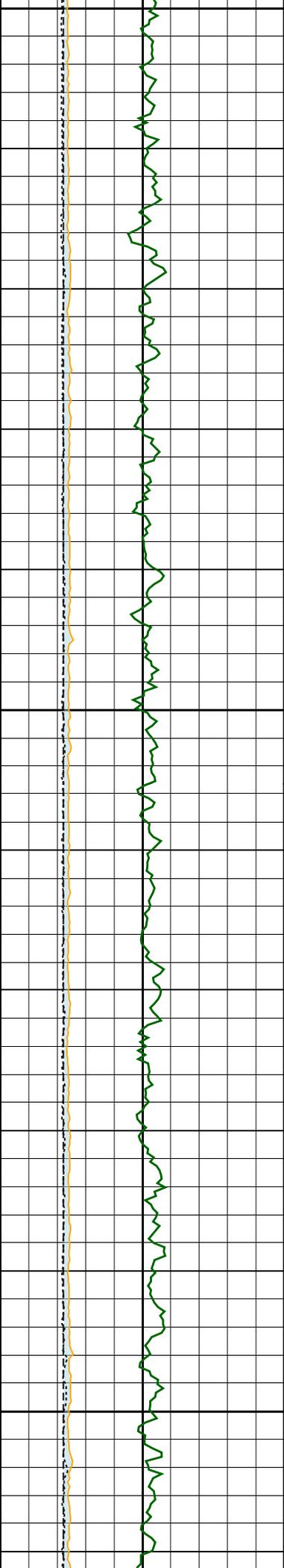




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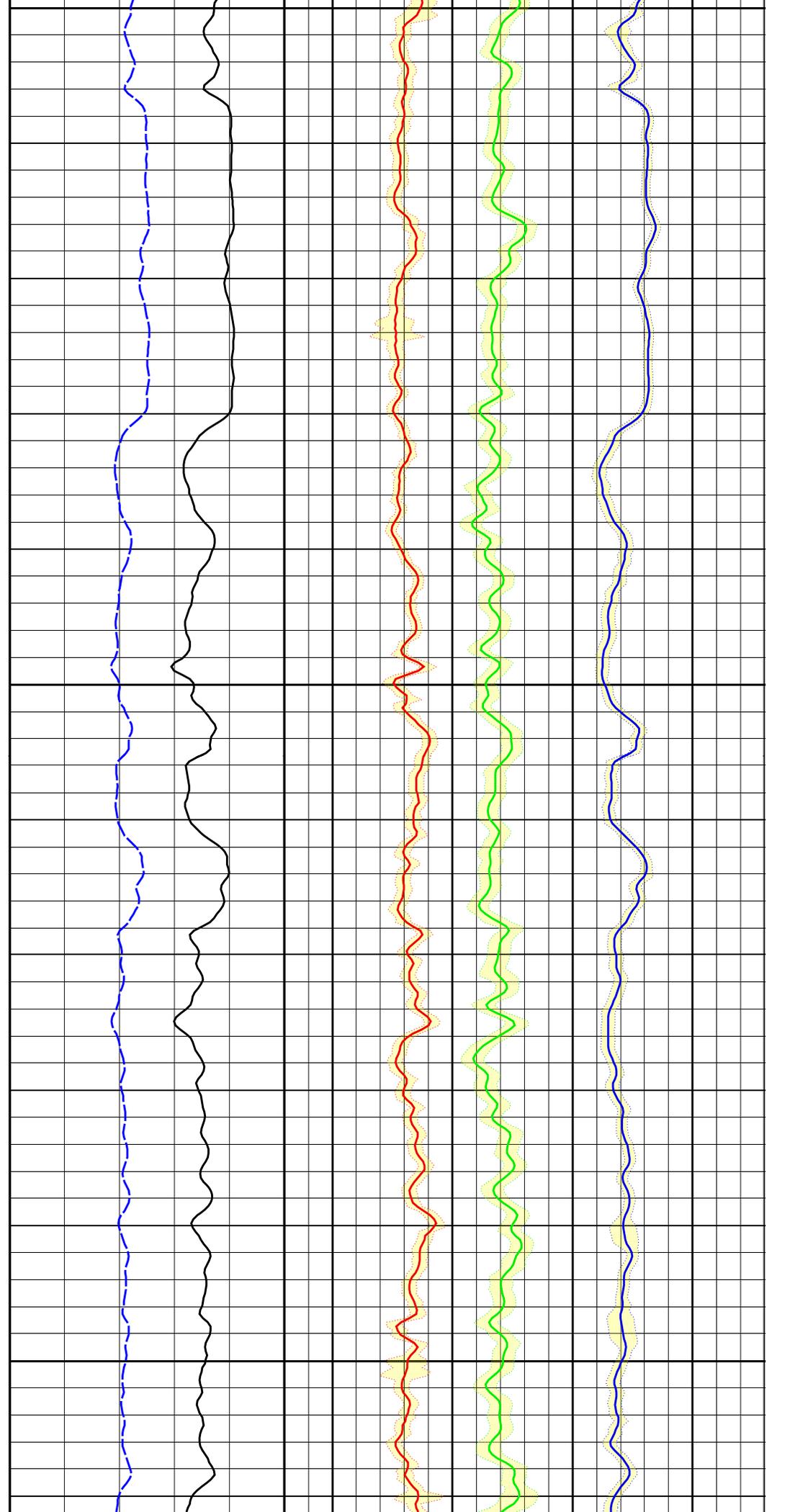


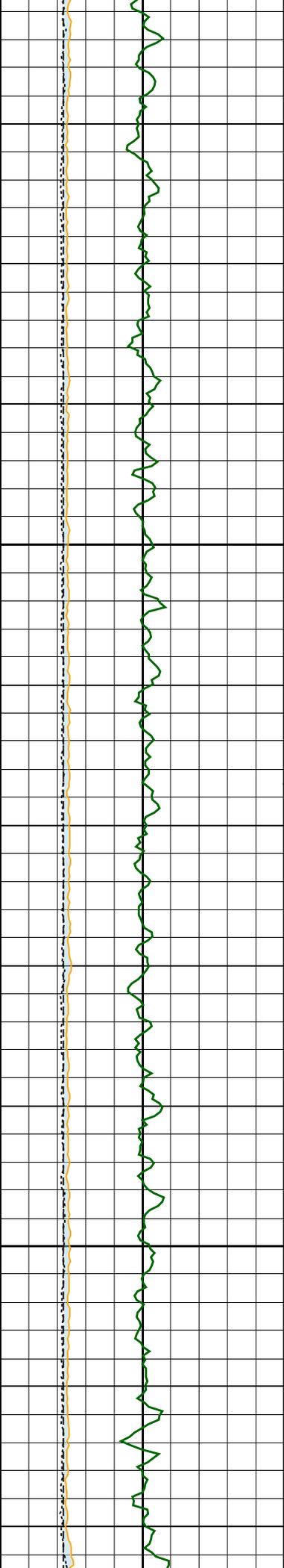


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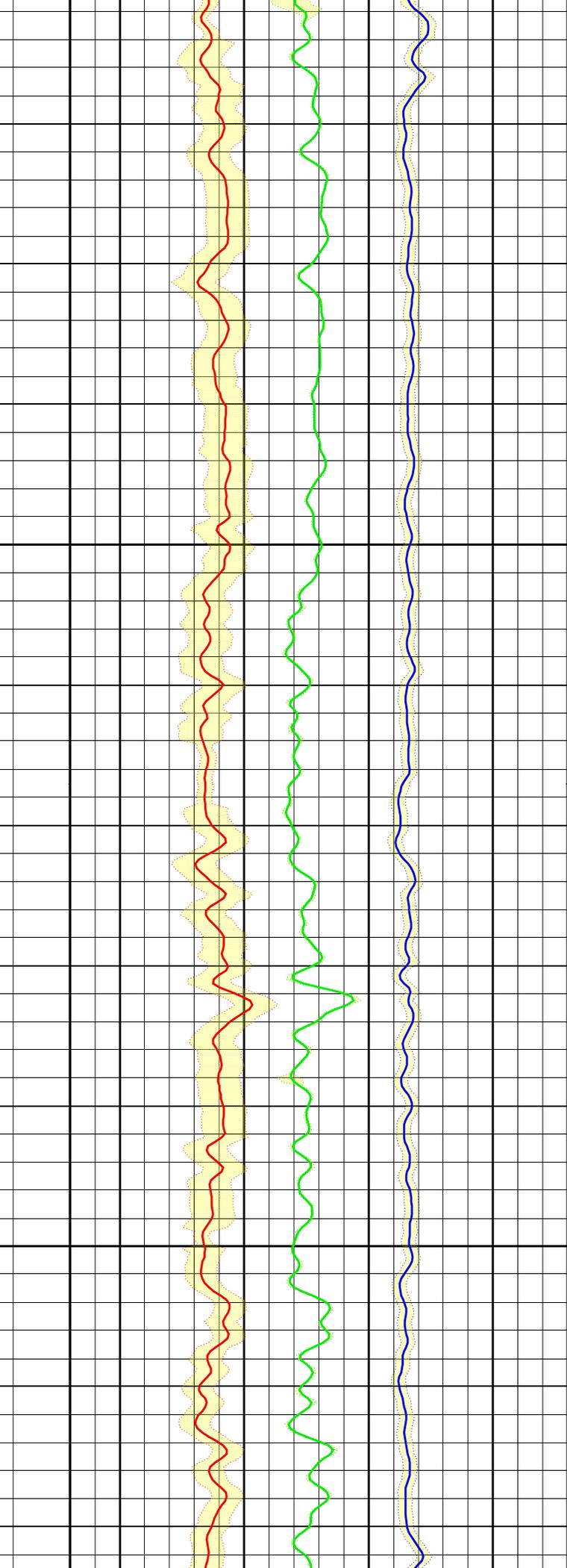
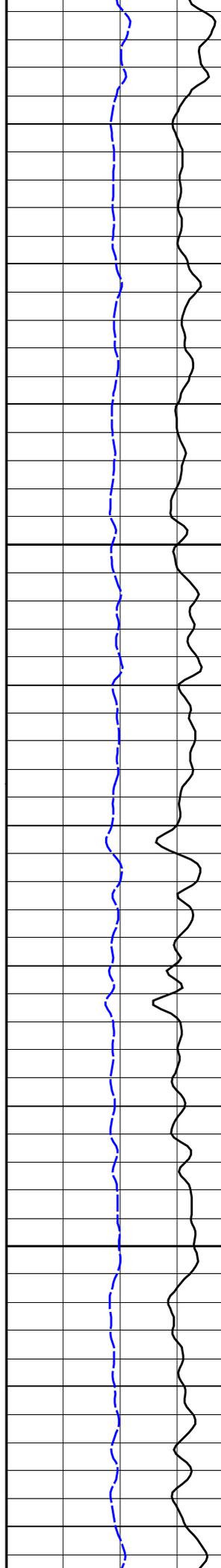
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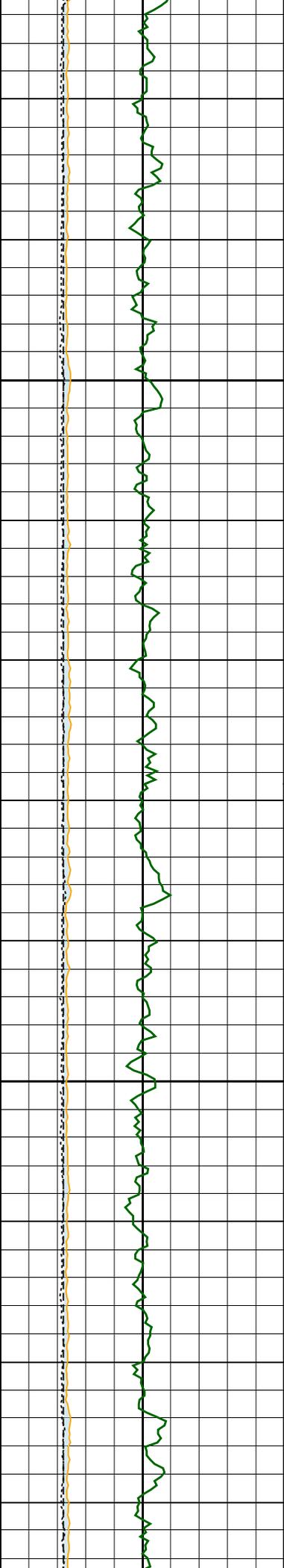




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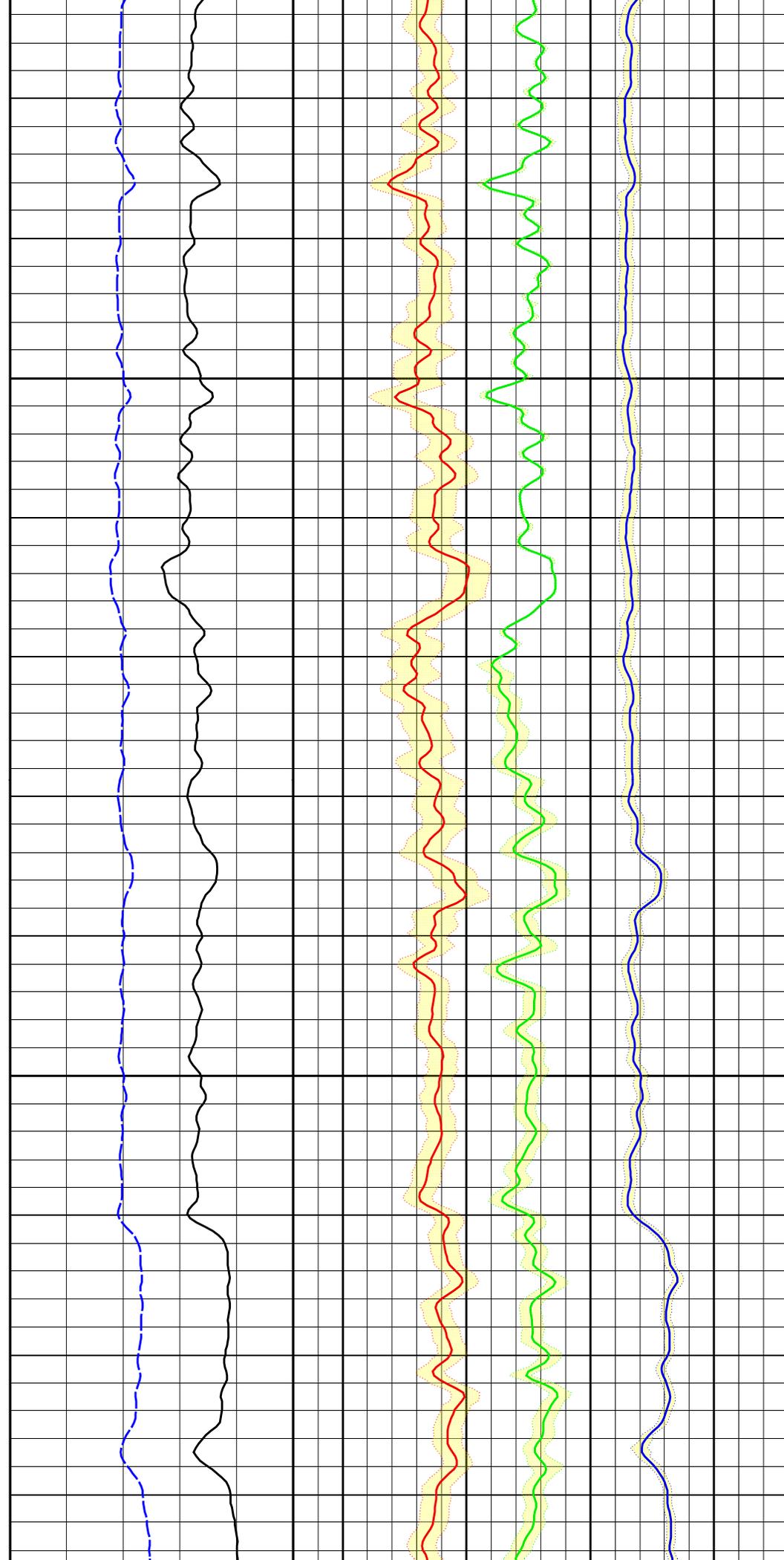
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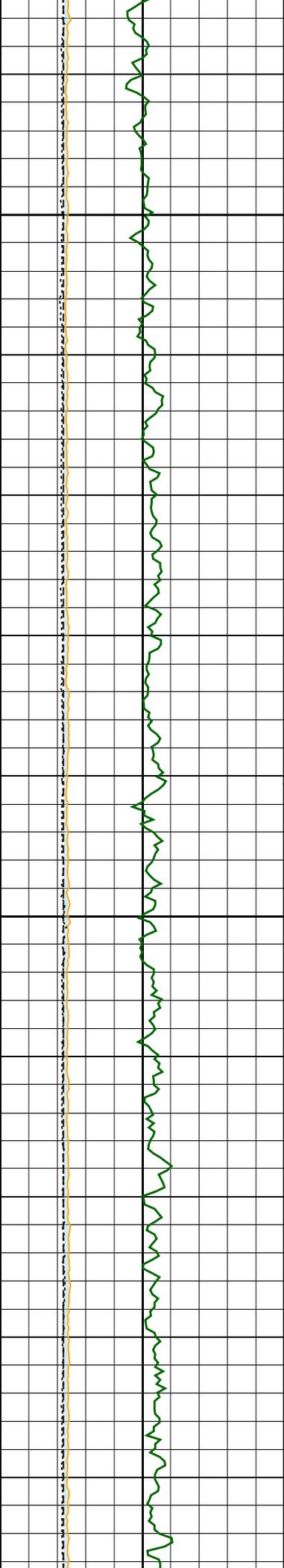




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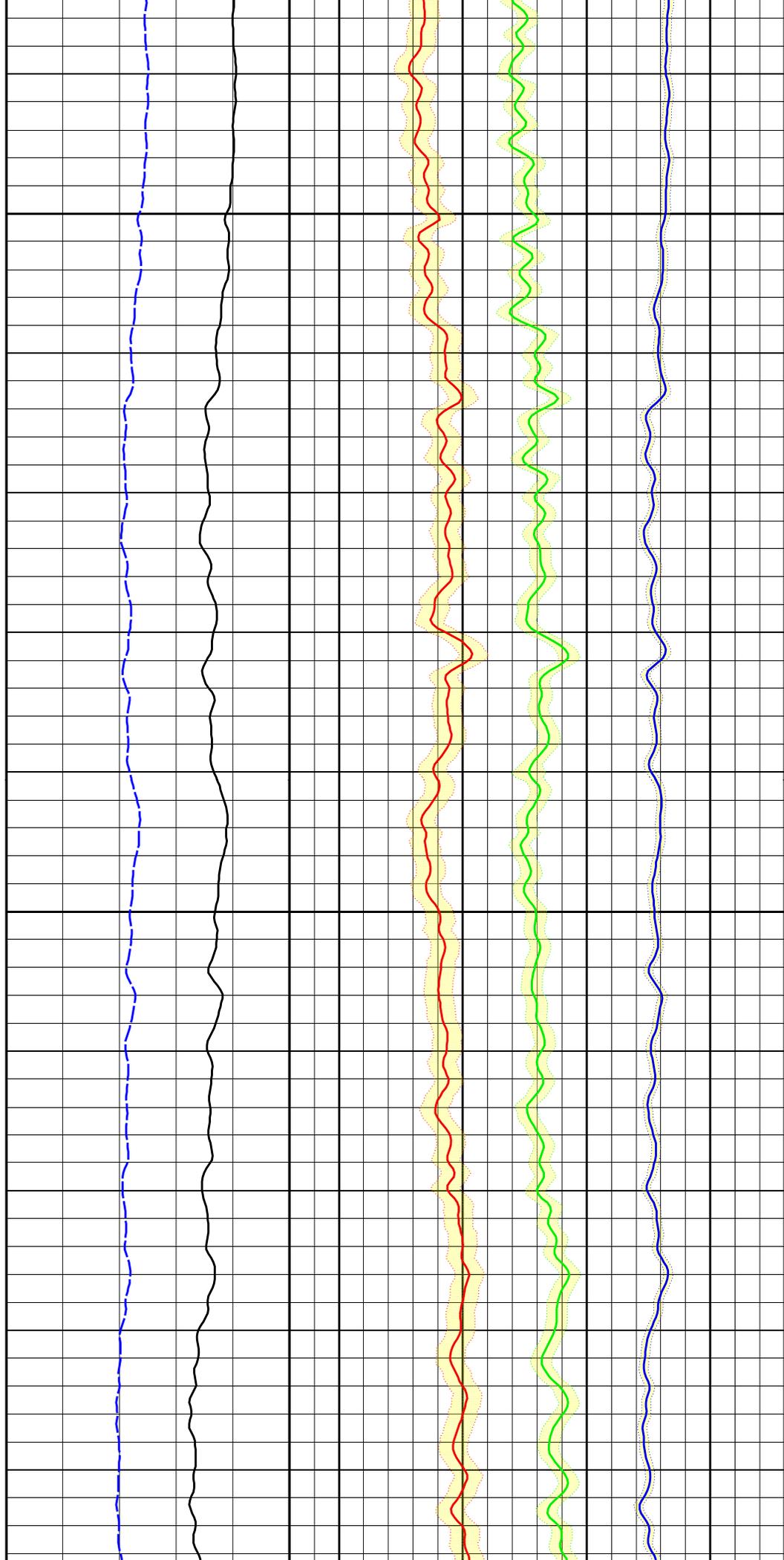
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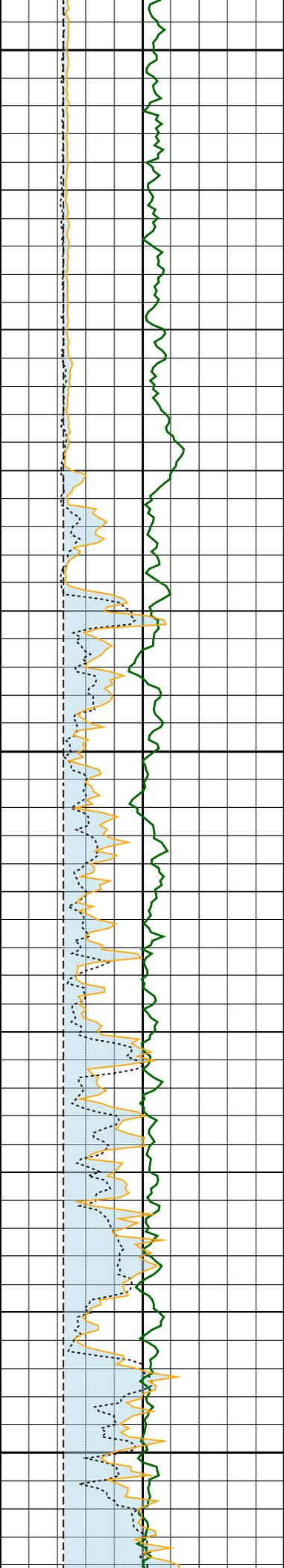




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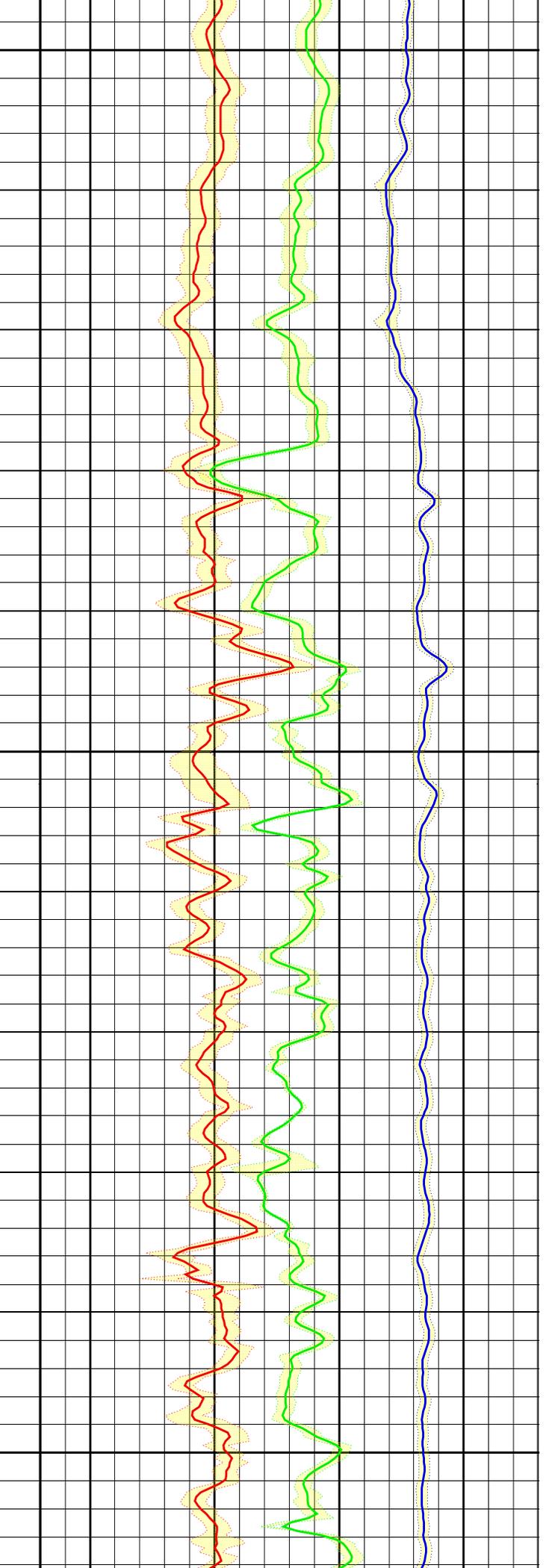
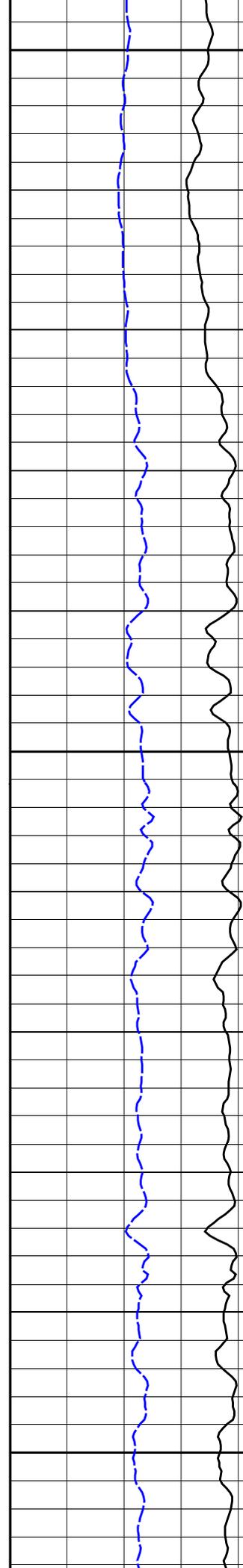


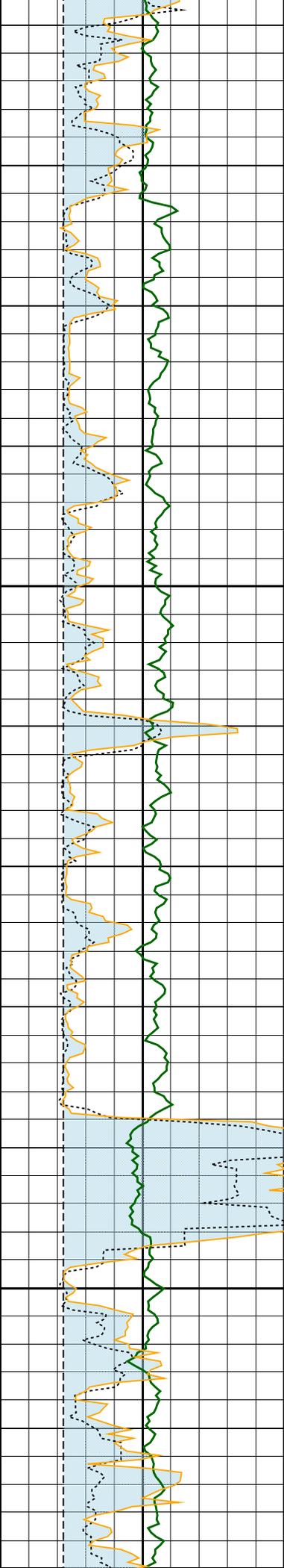


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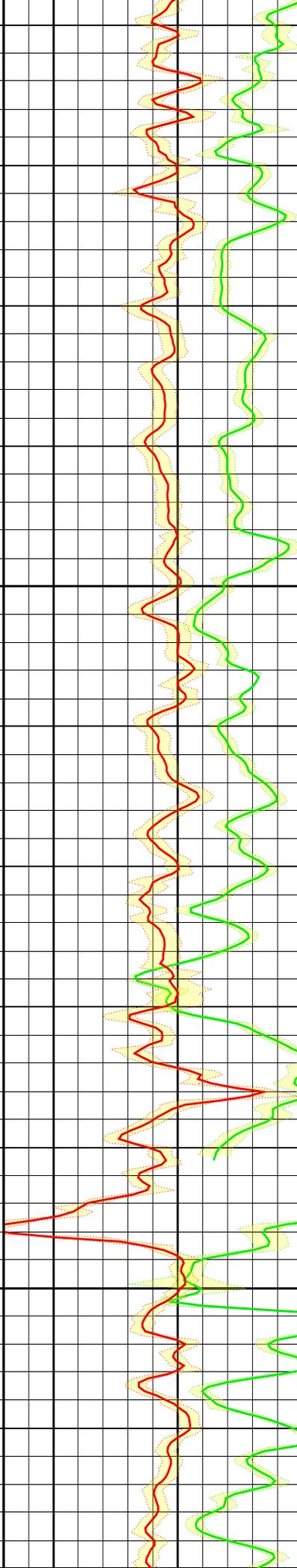
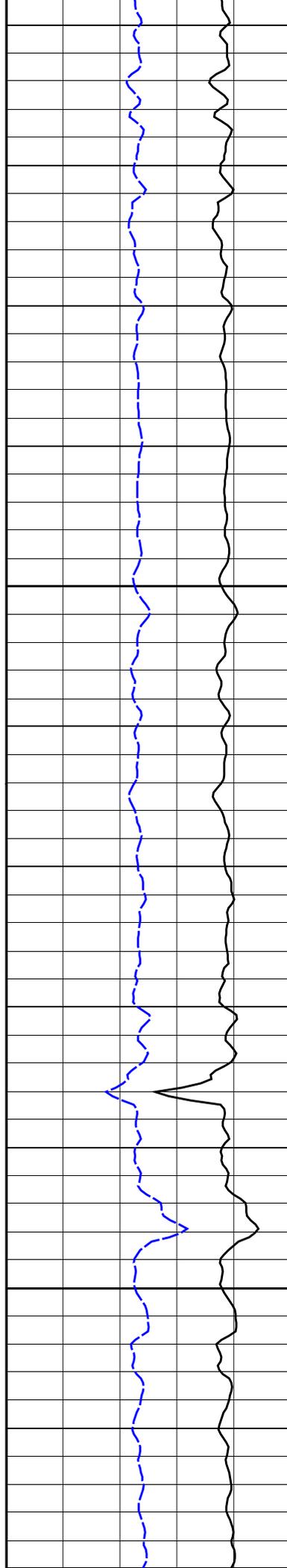
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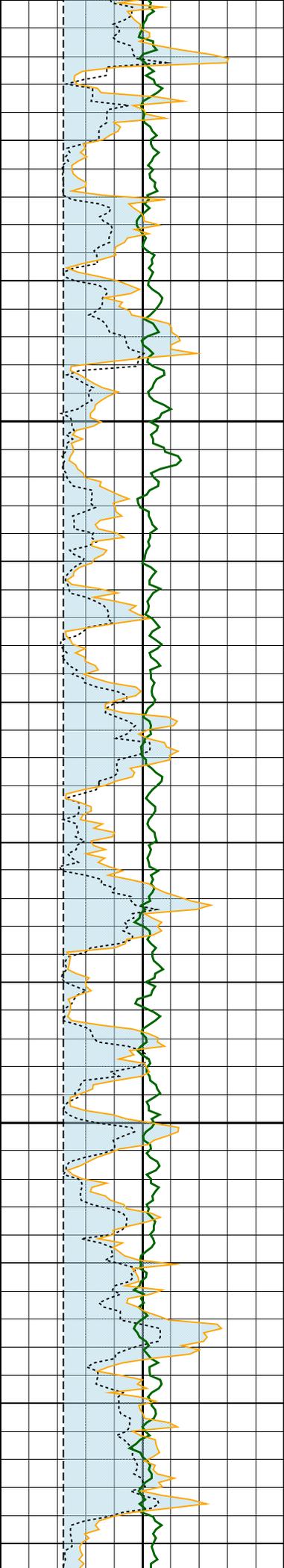




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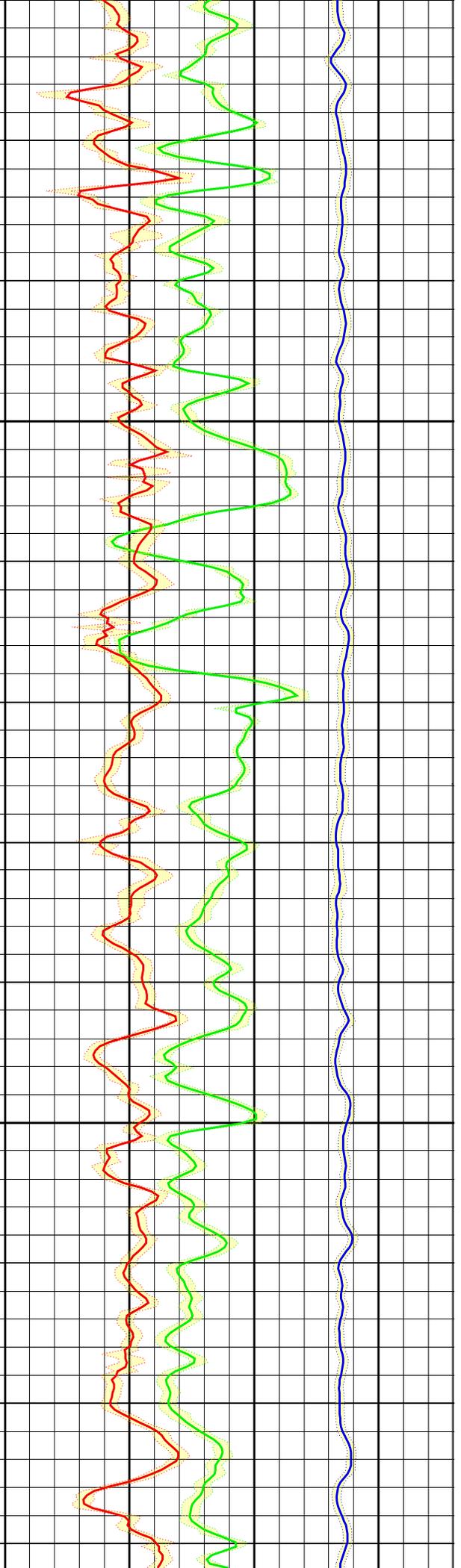
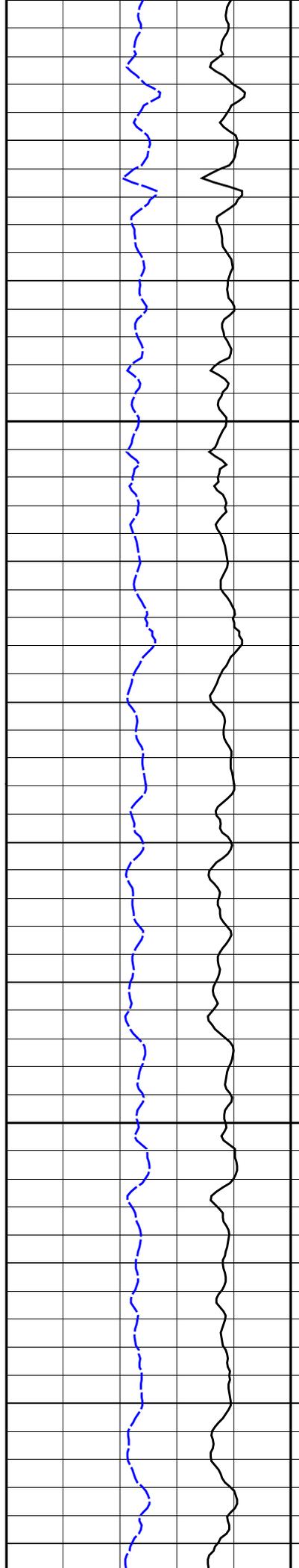
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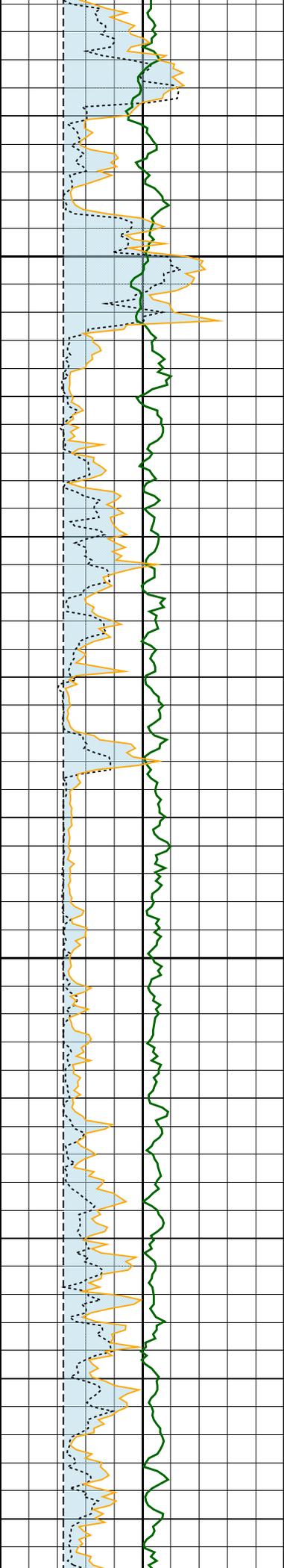




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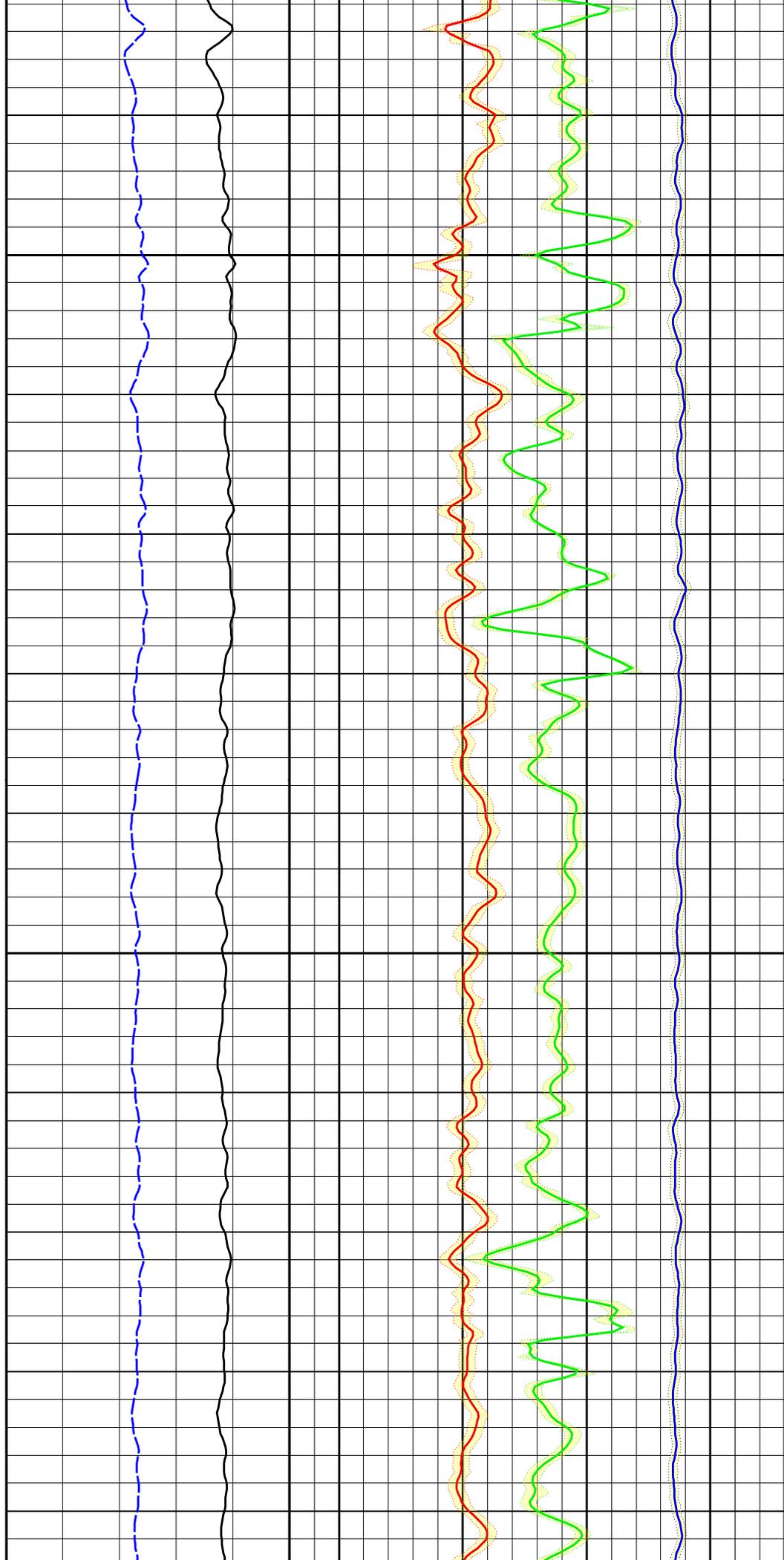
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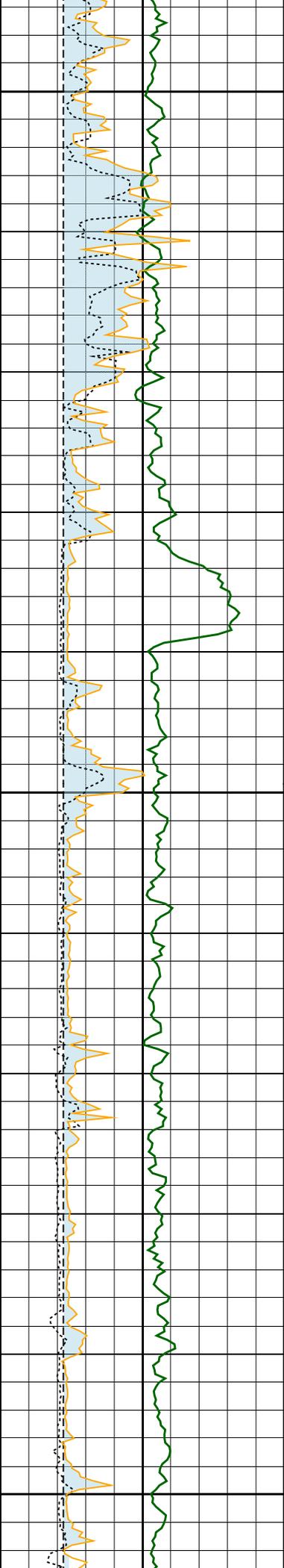




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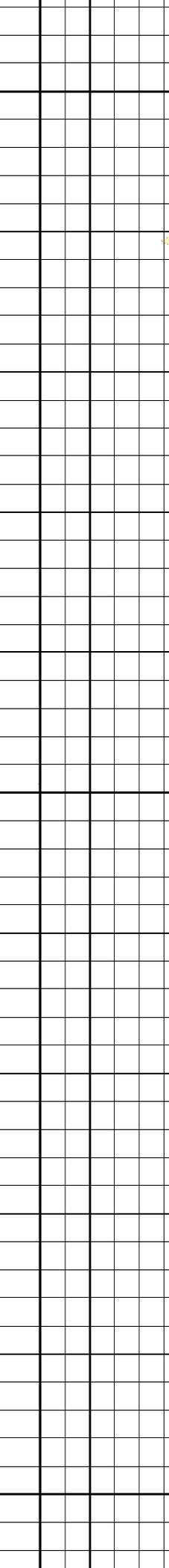
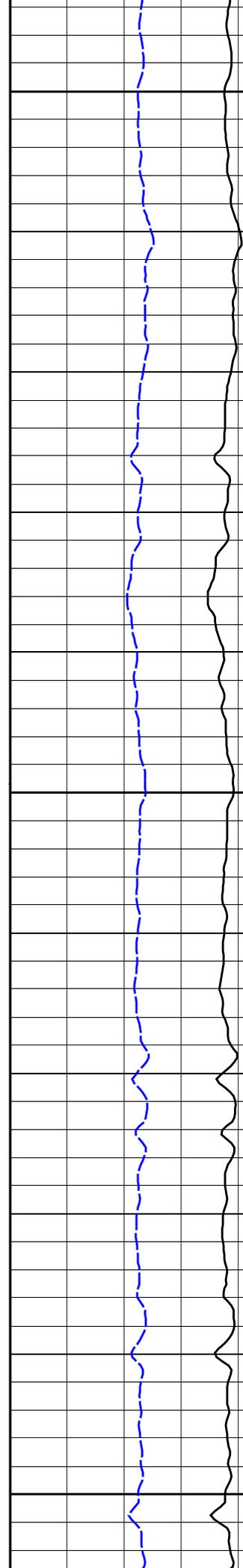


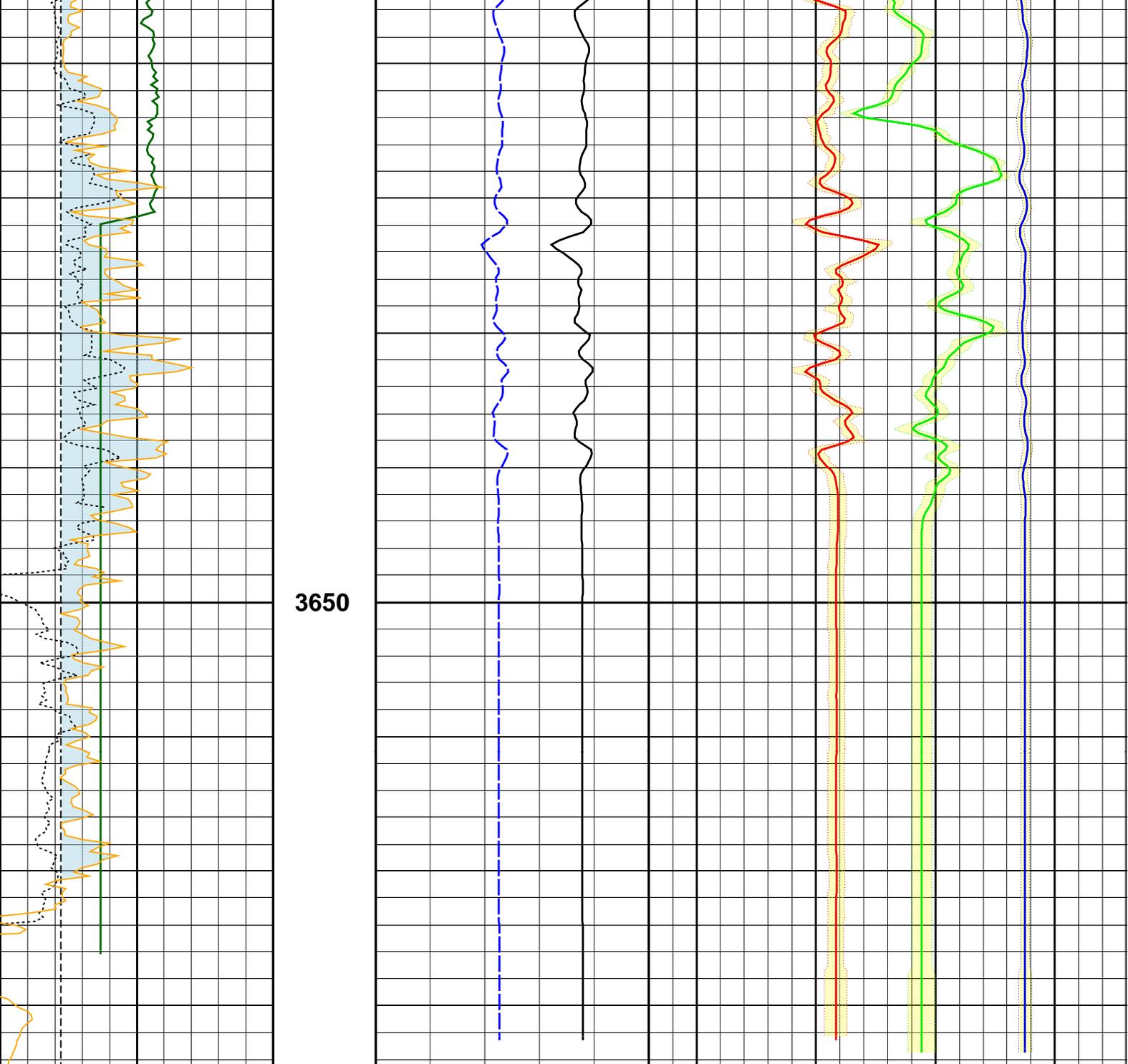


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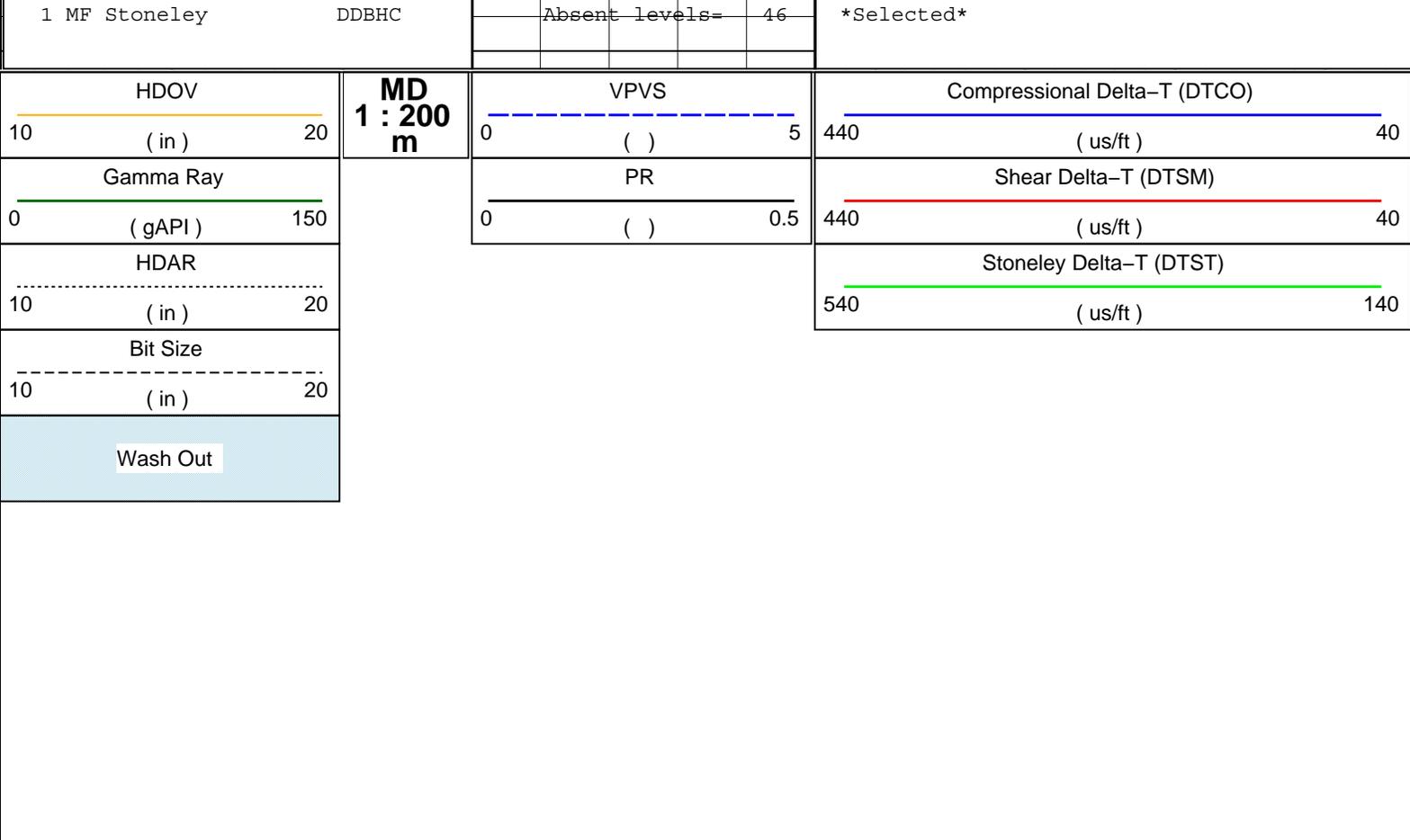
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--- Finalization Result ---

| | | | |
|--------------------|-------------|----------------|------|
| 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



| | | | |
|----------------|------------------------------------|--|--------------|
| 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: | |