

Bit Run Summary

| Run number | 1 | 2 | 3 | 4 |
|------------------------|-----------|-----------|-----------|-----------|
| Bit size | 8.5 | 8.5 | 8.5 | 8.5 |
| Bit start depth | 603.7 | 665.0 | 2704.0 | 2959.0 |
| Bit end depth | 665.0 | 2704.0 | 2959.0 | 3193.0 |
| Top interval logged | 603.7 | 647.6 | 2686.8 | 2943.5 |
| Bottom interval logged | 647.6 | 2686.6 | 2941.8 | 3177.5 |
| Begin log: time | 13:38 | 11:40 | 13:10 | 14:00 |
| Begin log: date | 02-Mar-03 | 03-Mar-03 | 10-Mar-03 | 13-Mar-02 |
| End log: time | 17:10 | 21:13 | 18:00 | 23:30 |
| End log: date | 02-Mar-03 | 08-Mar-03 | 11-Mar-03 | 14-Mar-03 |
| Mud data | | | | |
| Depth | 665.0 | 2704.0 | 2959.0 | 3188.0 |







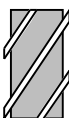








| Type | | Seawater | KCl/PHPA/Glycol | KCl/PHPA/Glycol | KCl/PHPA/Glycol | | | | | | |
|---------------------------|-------|------------|-----------------|-----------------|-----------------|--|--|--|--|--|--|
| Mud weight | ppg | 8.0 | 9.5 | 9.5 | 9.5 | | | | | | |
| Solids | %wt | 0.2 | 4.6 | 4.7 | 5.1 | | | | | | |
| Chlorides | mg/L | 39500 | 49000 | 48000 | 50000 | | | | | | |
| Rm | ohm-m | N/A | N/A | N/A | N/A | | | | | | |
| Rmf | ohm-m | N/A | N/A | N/A | N/A | | | | | | |
| Rmc | ohm-m | N/A | N/A | N/A | N/A | | | | | | |
| Potassium | % | 3.7 | 4.0 | 4.0 | 4.0 | | | | | | |
| Environmental data | | | | | | | | | | | |
| GR | | | | | | | | | | | |
| Mud weight | ppg | 8.0 | 9.5 | 9.5 | 9.5 | | | | | | |
| Bit size | in | 8.5 | 8.5 | 8.5 | 8.5 | | | | | | |
| Resistivity | | | | | | | | | | | |
| Neutron porosity | | | | | | | | | | | |
| Hole Size | | N/A | N/A | N/A | N/A | | | | | | |
| Mud weight | | N/A | N/A | N/A | N/A | | | | | | |
| Temperature | | N/A | N/A | N/A | N/A | | | | | | |
| Mud salinity | | N/A | N/A | N/A | N/A | | | | | | |
| Formation salinity | | N/A | N/A | N/A | N/A | | | | | | |
| Recording rate 1 | SEC | N/A | N/A | N/A | N/A | | | | | | |
| Recording rate 2 | SEC | N/A | N/A | N/A | N/A | | | | | | |
| Filtering GR | | N/A | N/A | N/A | N/A | | | | | | |
| Filtering density | | N/A | N/A | N/A | N/A | | | | | | |
| Filtering Neutron | | N/A | N/A | N/A | N/A | | | | | | |
| Company representative | | G.Campbell | B.Steel | R.Morris | B.Davis | | | | | | |
| Anadrill personnel | | K.Handley | J.Dolan | C.Soper | B.Manjenic | | | | | | |

DISCLAIMER

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| | | |
|---|---|---|
| OTHER SERVICES FOR RUN1 Gamma Ray Directional Surveys Directional Drilling | OTHER SERVICES FOR RUN2 Gamma Ray Directional Surveys Directional Drilling | OTHER SERVICES FOR RUN3 Gamma Ray Directional Surveys Directional Drilling |
| REMARKS: RUN NUMBER 1 8 1/2 in. hole was drilled from 603.7m to 665m. Depth is referenced to Driller's Depth. Gamma Ray is corrected for Tool size, Bit size, and Mud weight. Mud type is seawater. POOH after drilling out cement to 665m . | REMARKS: RUN NUMBER 2 8 1/2 in. hole was drilled from 665m to 2704m. Depth is referenced to Driller's Depth. Gamma Ray is corrected for Tool size, Bit size, and Mud weight. Mud type is KCl/PHPA/Glycol. POOH due to Drill String Failure (back off in Drill Pipe at 1695 m). | REMARKS: RUN NUMBER 3 8 1/2 in. hole was drilled from 2704m to 2959m. Depth is referenced to Driller's Depth. Gamma Ray is corrected for Tool size, Bit size, and Mud weight. Mud type is KCl/PHPA/Glycol. POOH due to Bit Hours |

EQUIPMENT DESCRIPTION

| RUN1 | | | RUN2 | | | RUN3 | | |
|--|---|-------|--|---|-------|--|---|-------|
| DOWNHOLE EQ | | | DOWNHOLE E | | | DOWNHOLE EQ | | |
| 6 3/4 in. Pow MDC Y92 MDI 6 MEC 6 MGR 29 DH Software: |  | 22.36 | 6 3/4 in. Pow MDC Y92 MDI 6 MEC 6 MGR 29 DH Software: |  | 22.46 | 6 3/4 in. Pow MDC 0 MDI 11 MEC 11 MGR 41 DH Software: |  | 22.56 |
| D&I GR | 18.0 — 17.4 | | D&I GR | 18.1 — 17.4 | | D&I GR | 17.8 — 17.1 | |
| 6 1/2 in. NM SN: ASS1 |  | 13.96 | 6 1/2 in. NM SN: ASS1 |  | 13.96 | 6 1/2 in. NM SN: ASS1 |  | 13.96 |
| 6 1/8 in. NM SN: DOTS 8 1/4 in. Stab |  | 12.26 | 6 1/8 in. NM SN: DOTS 8 1/4 in. Stab |  | 12.26 | 6 1/8 in. NM SN: DOTS 8 1/4 in. Stab |  | 12.26 |
| 6 1/2 in. NM SN: 9612 |  | 10.66 | 6 1/2 in. NM SN: 9612 |  | 10.76 | 6 1/2 in. NM SN: 9612 |  | 10.66 |
| PowerPak* M A675XP SN: 036 0.0 deg b 8 3/8 in. Moto |  | 7.92 | Powerpak* Mu A675XP SN: 036 1.15 deg 8 3/8 in. Moto |  | 7.98 | Powerpak* Mu A675XP SN: 020 1.15 deg 8 3/8 in. Moto |  | 7.98 |

DOWNHOLE EQ

6 3/4 in. Pow
MDC 0
MDI 11
MEC 11
MGR 41
DH Software:

D&I 16.1
GR 15.4

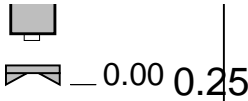
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SN: 9612

6 1/8 in. NM
SN: DOTS
8 1/4 in. Stab

Powerpak* Mu
A675XP
SN: 020
1.15 deg
8 3/8 in. Moto

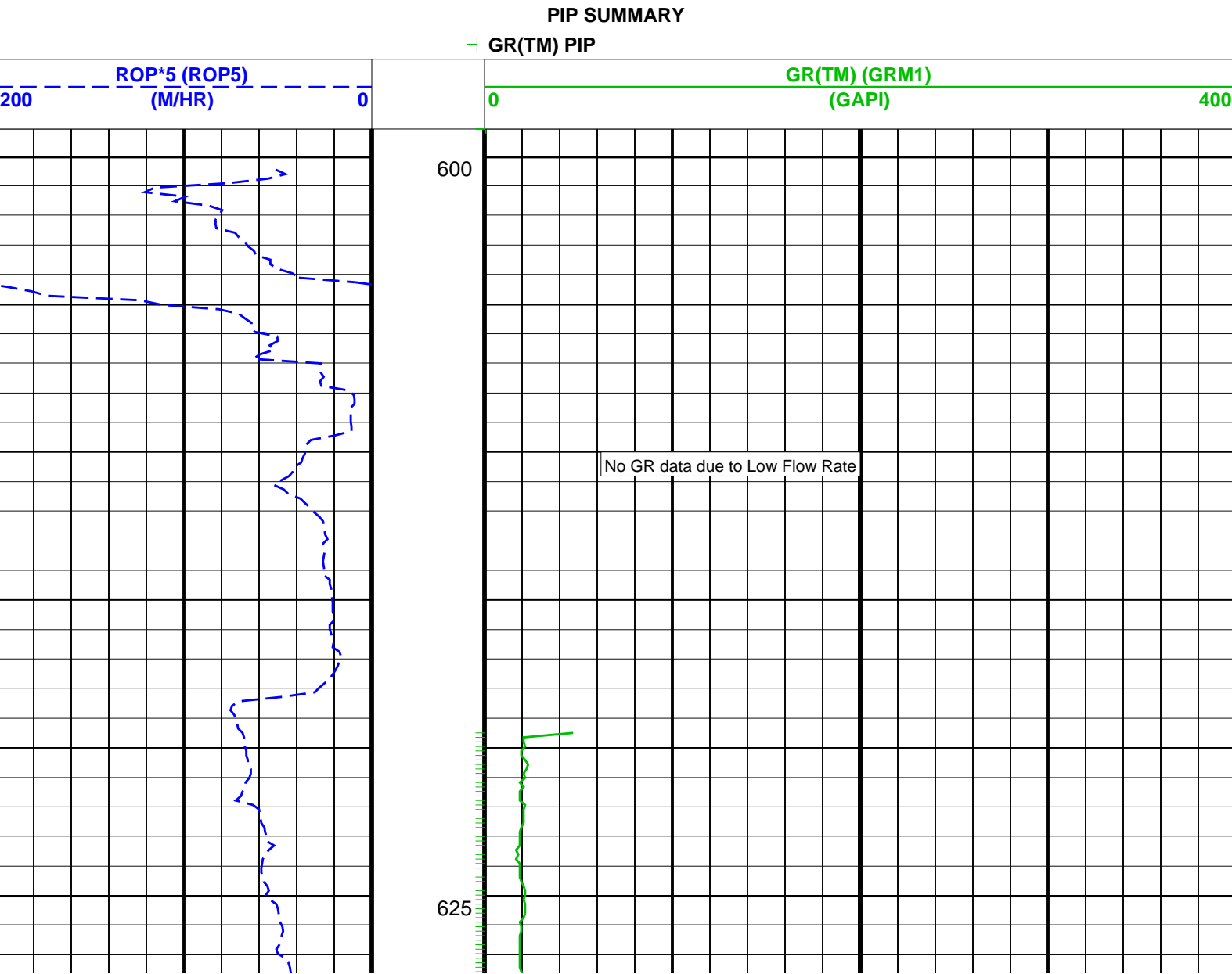
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8 1/2 in.
MXLR20
SN: E11

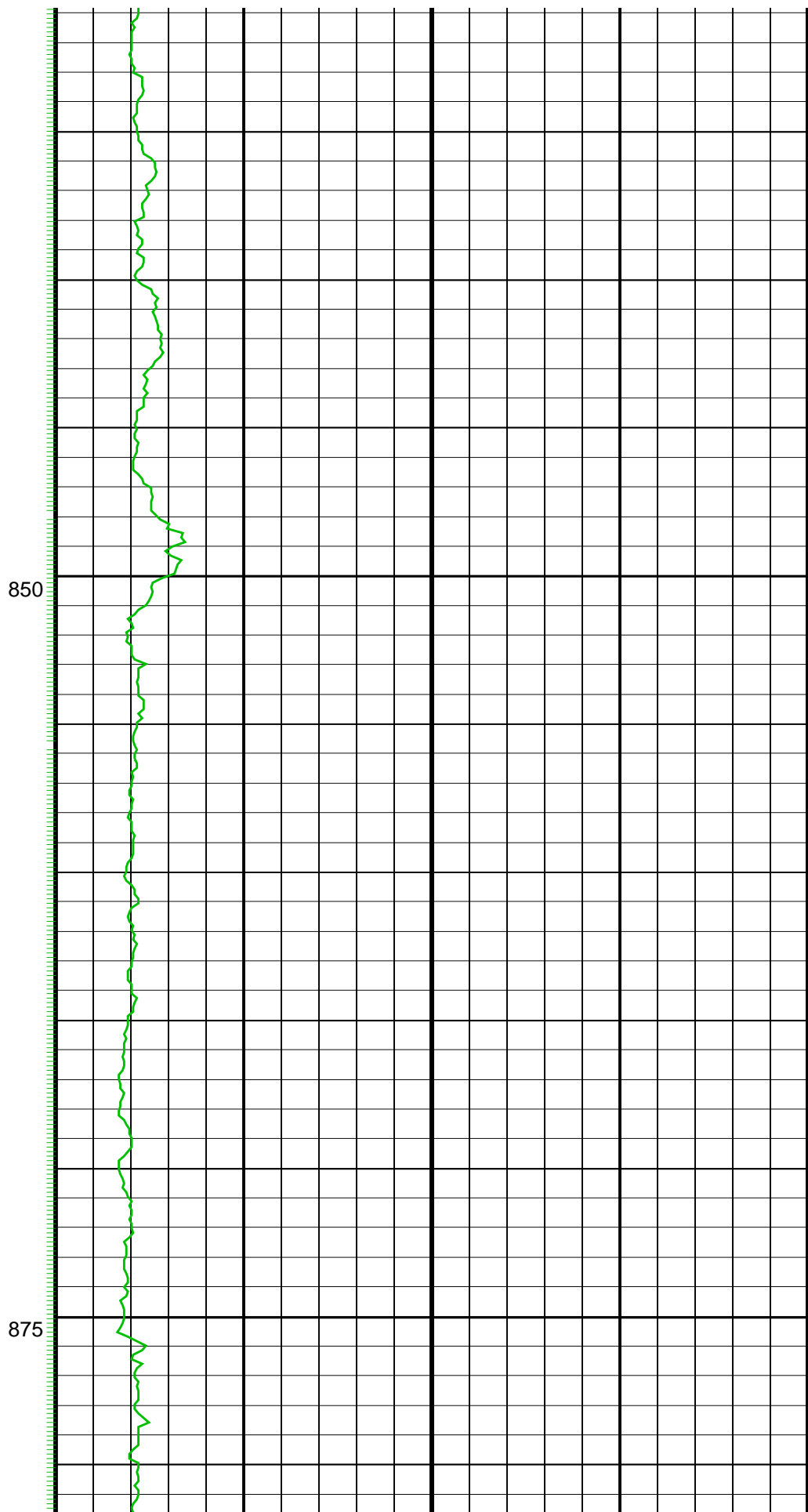
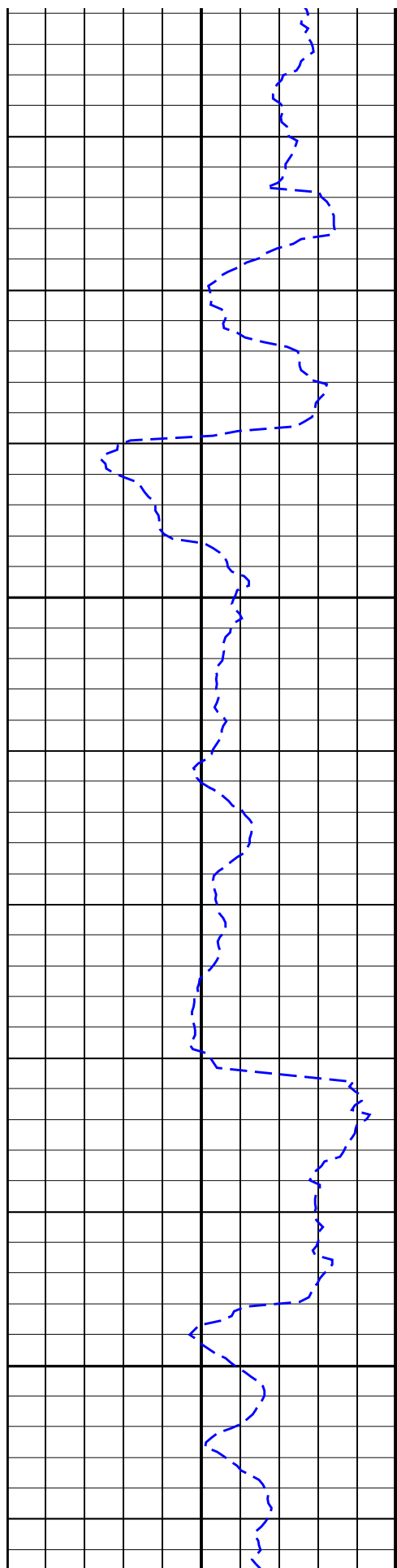
Maximum string diam
All lengths in

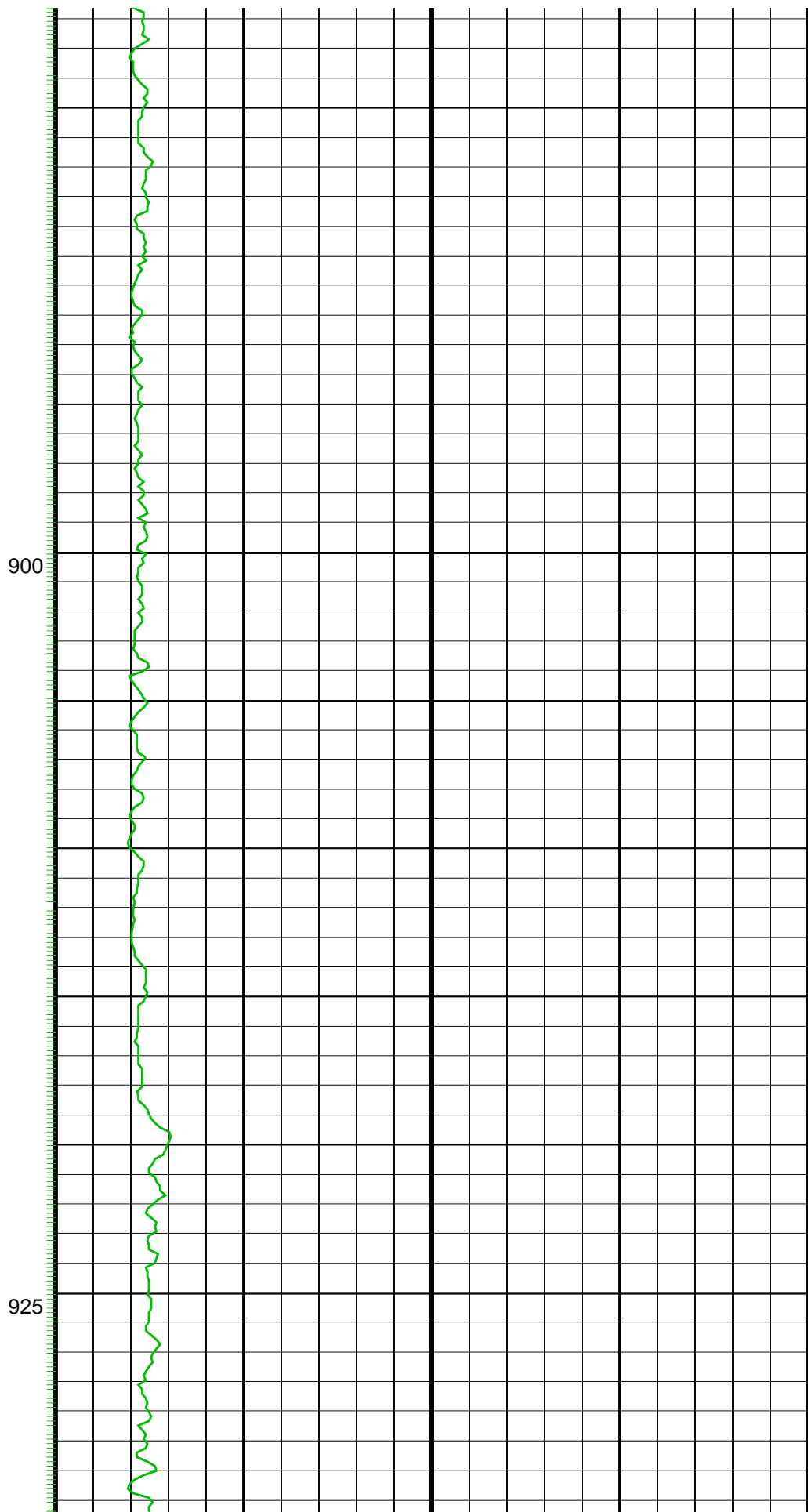
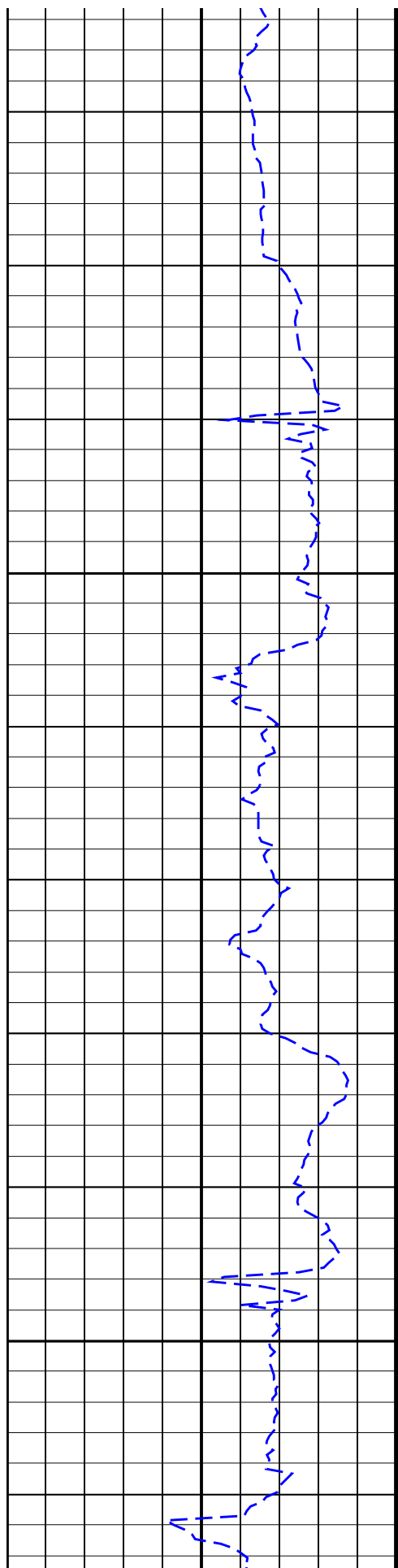


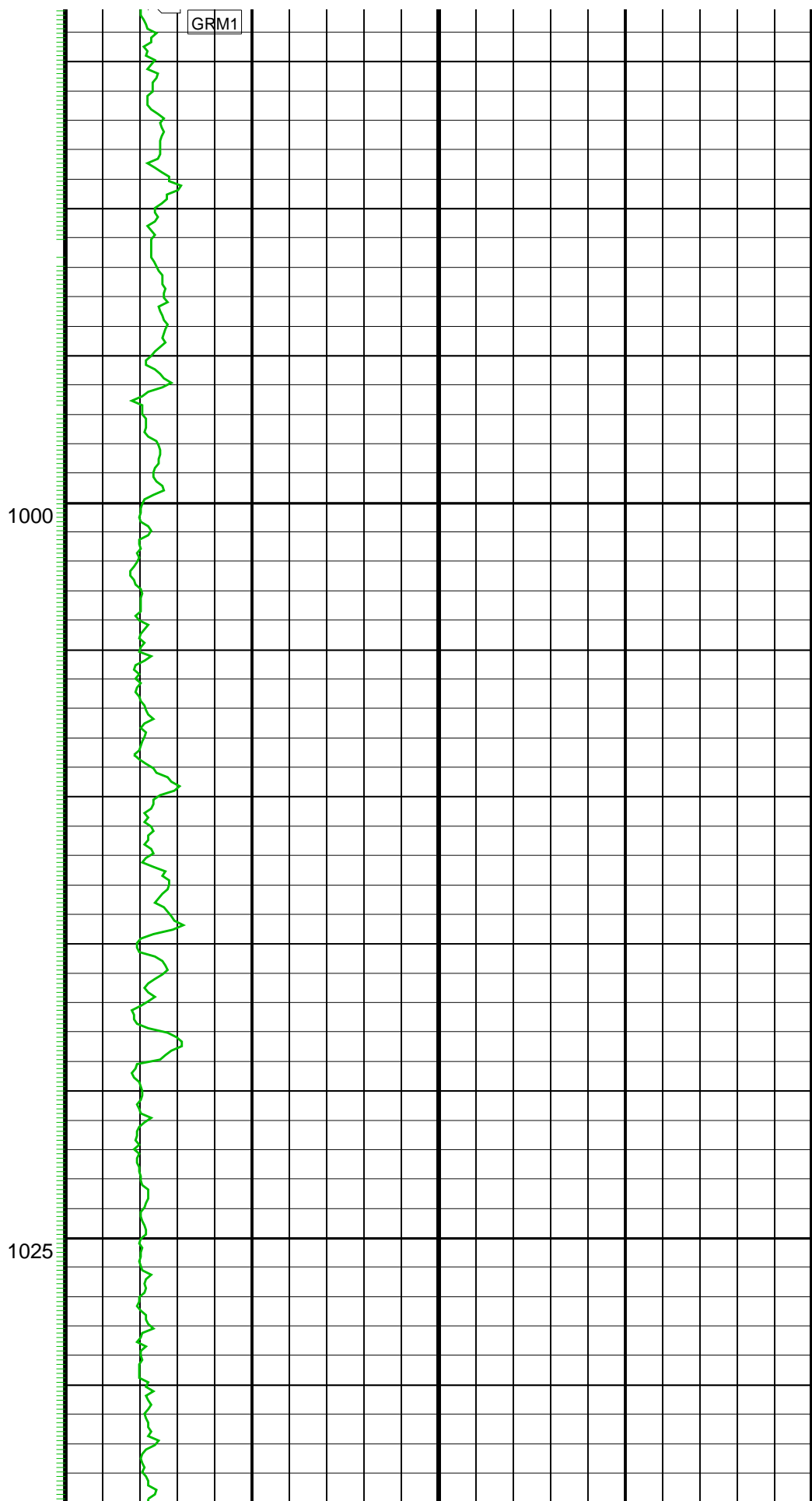
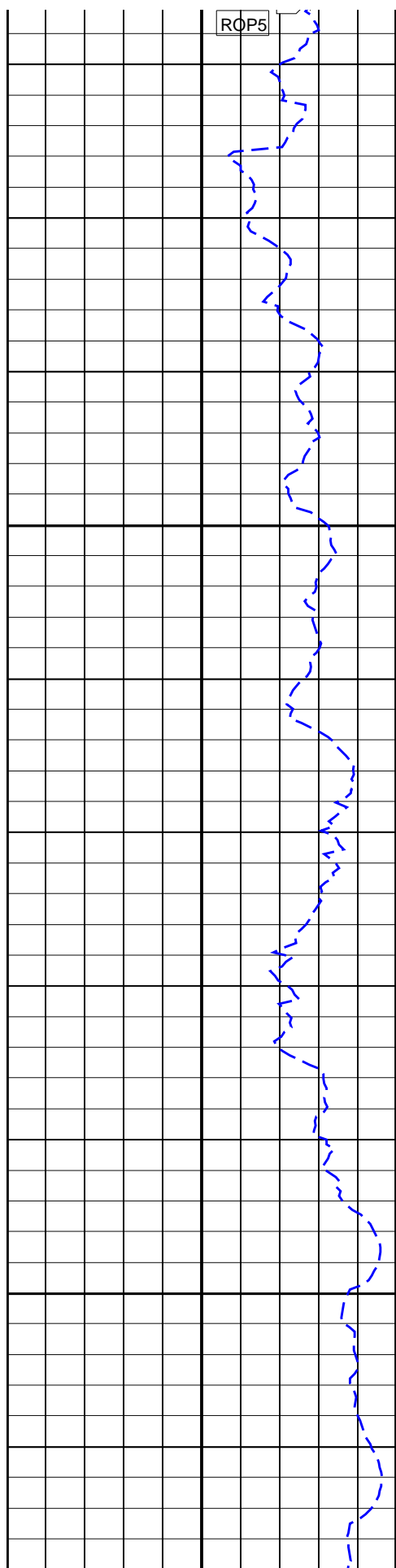
FLA A24a RT 1:200MD

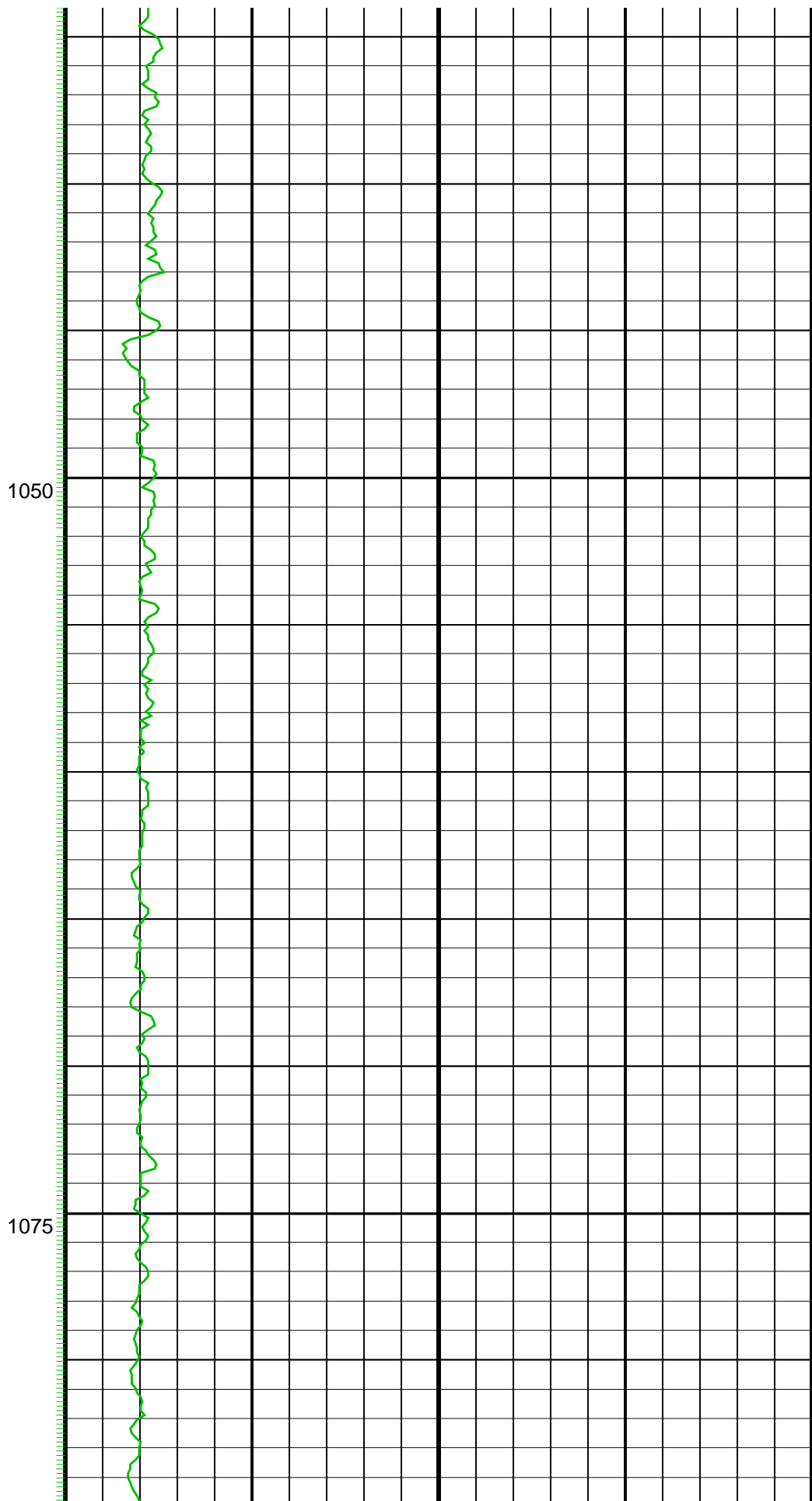
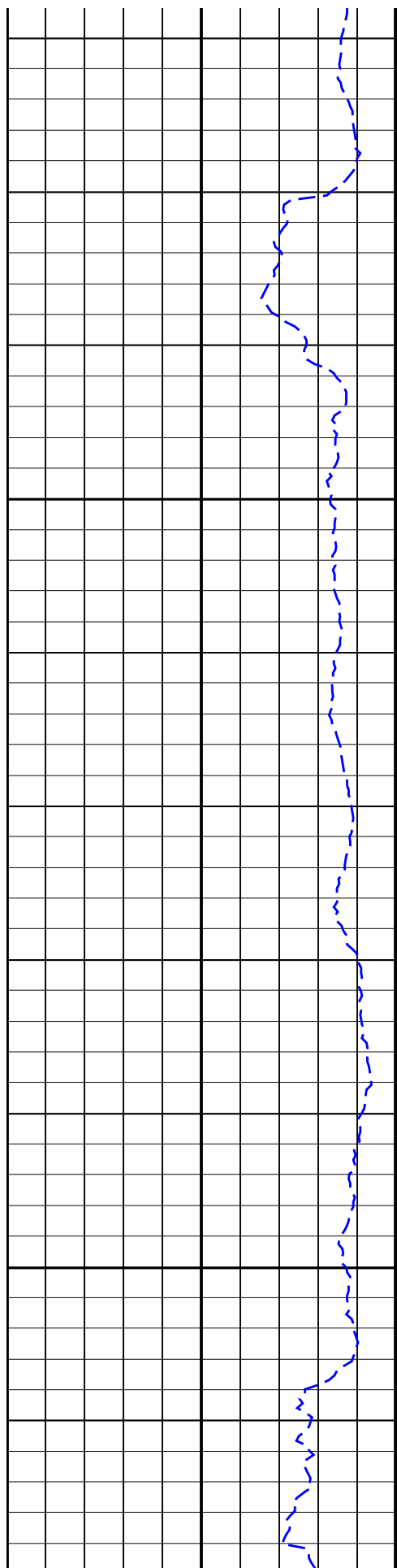
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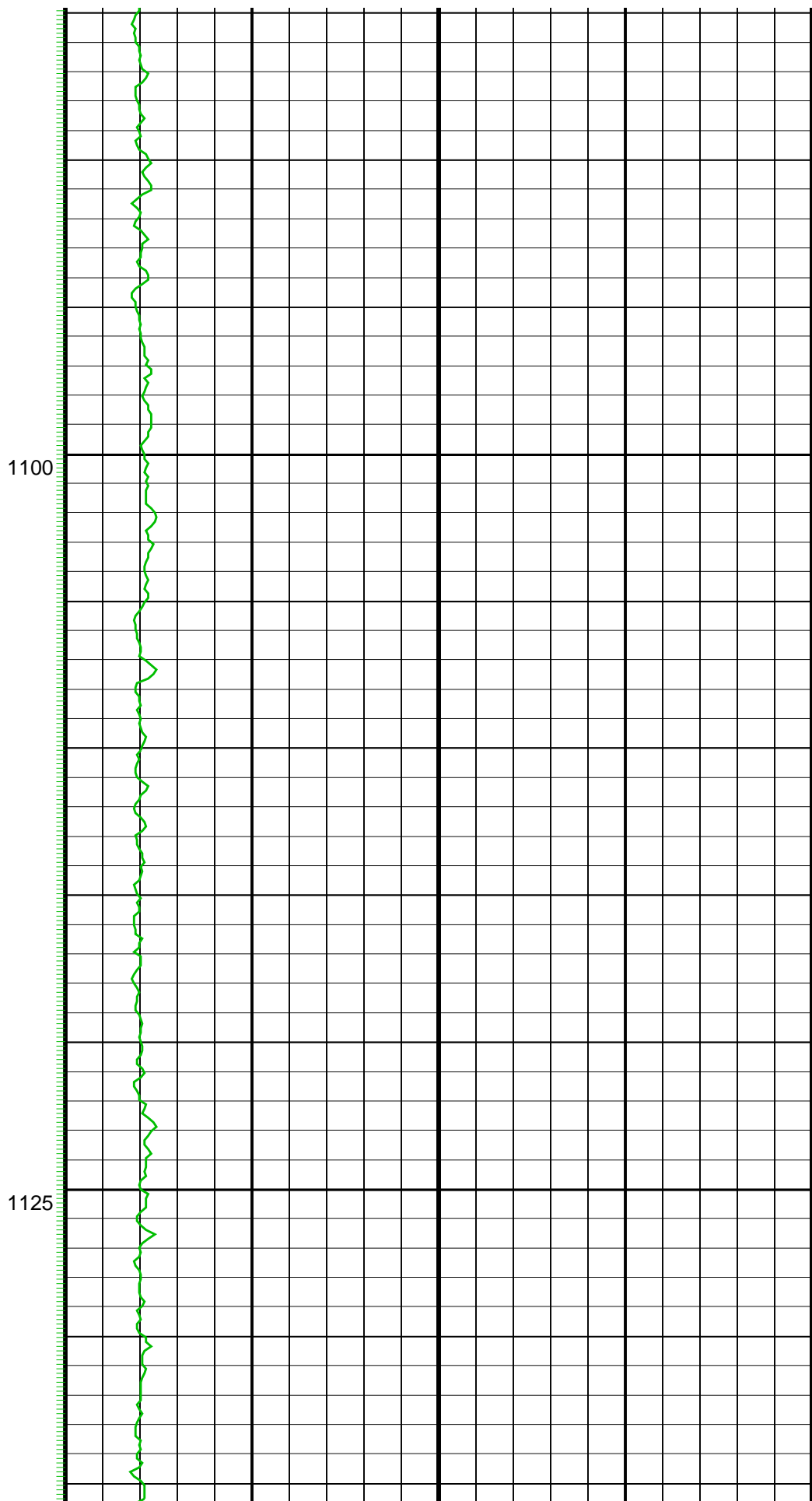
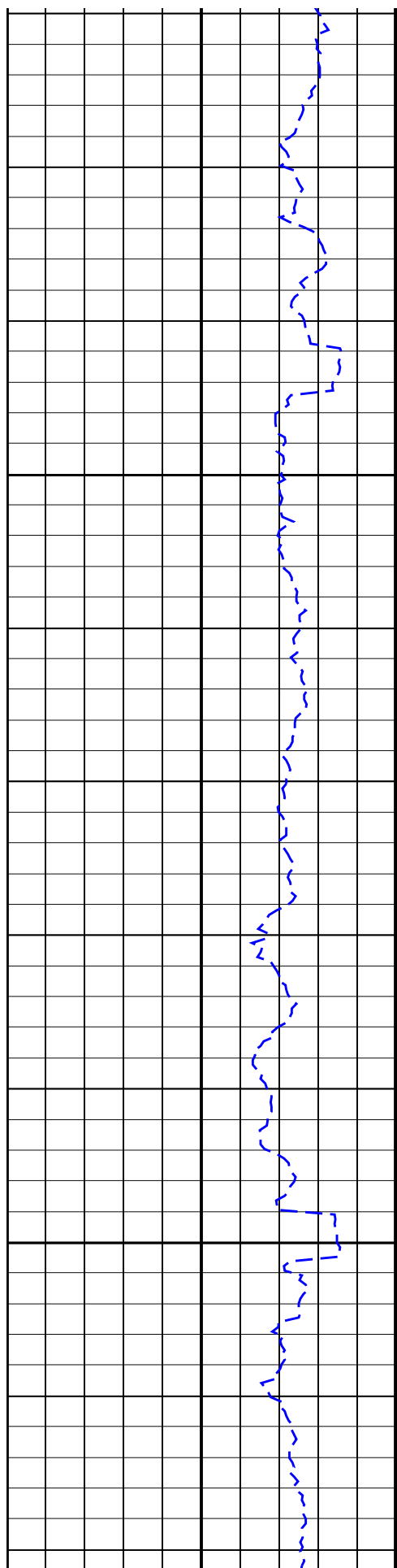


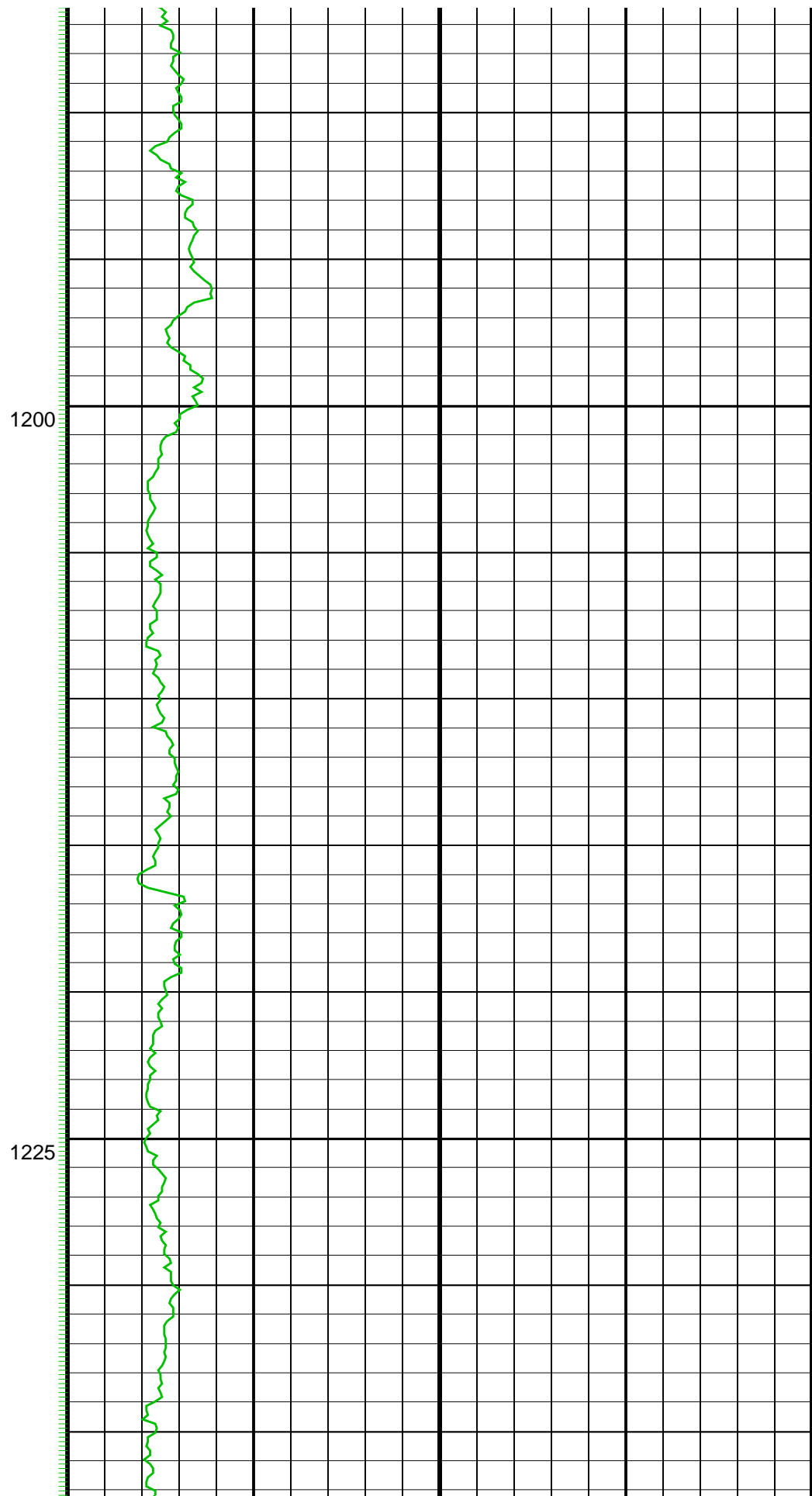
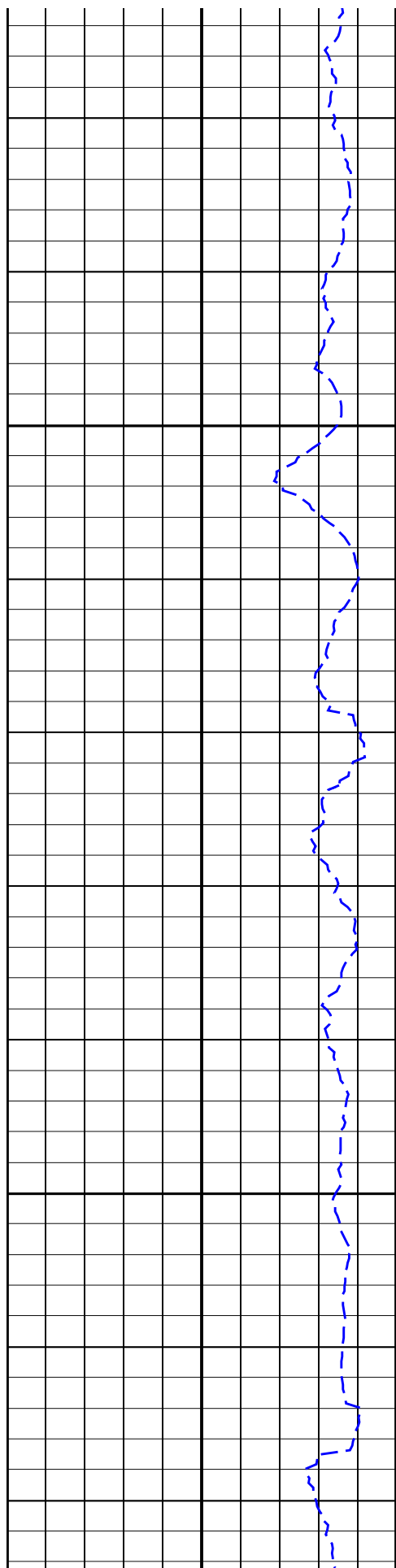


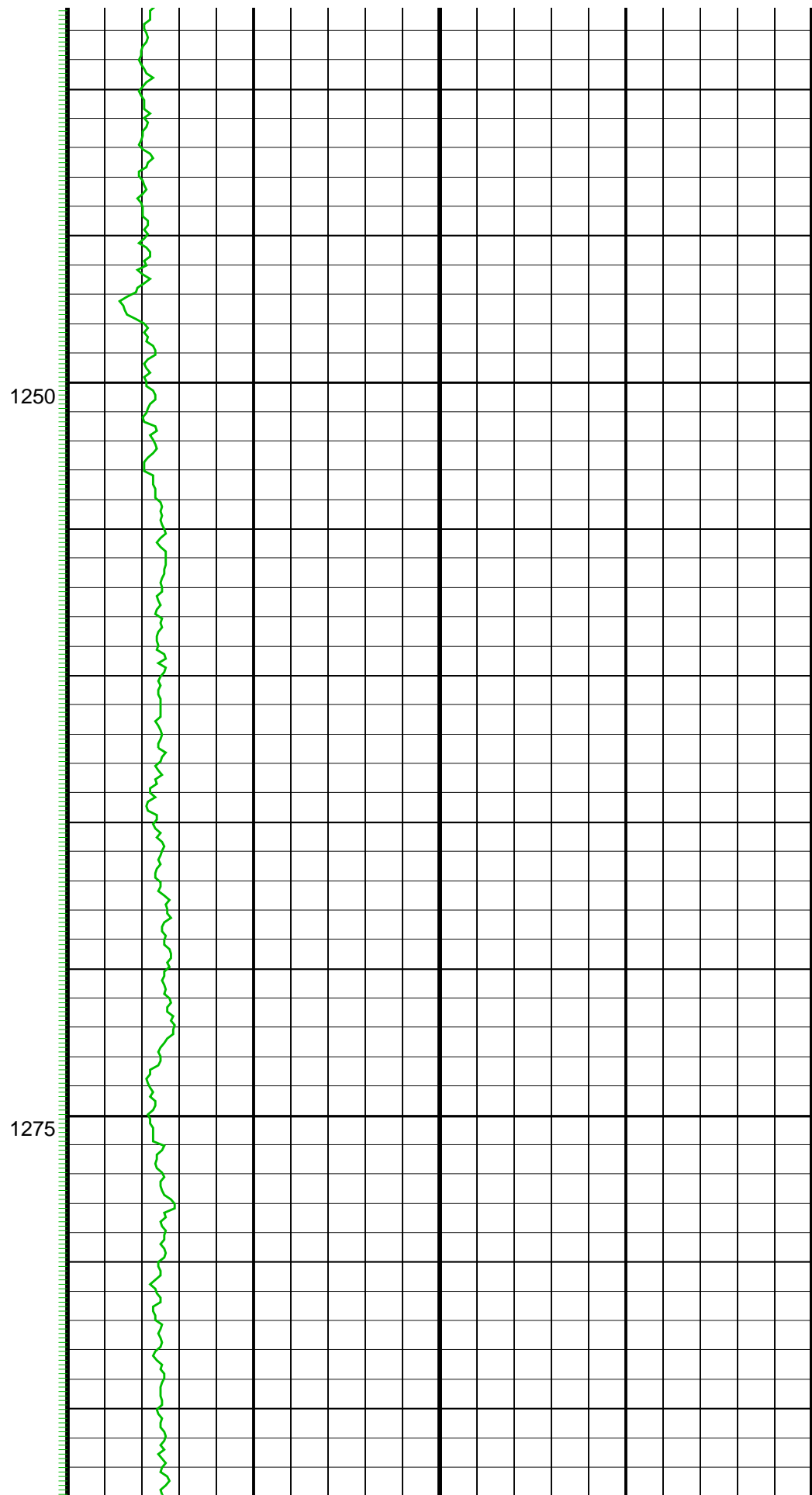
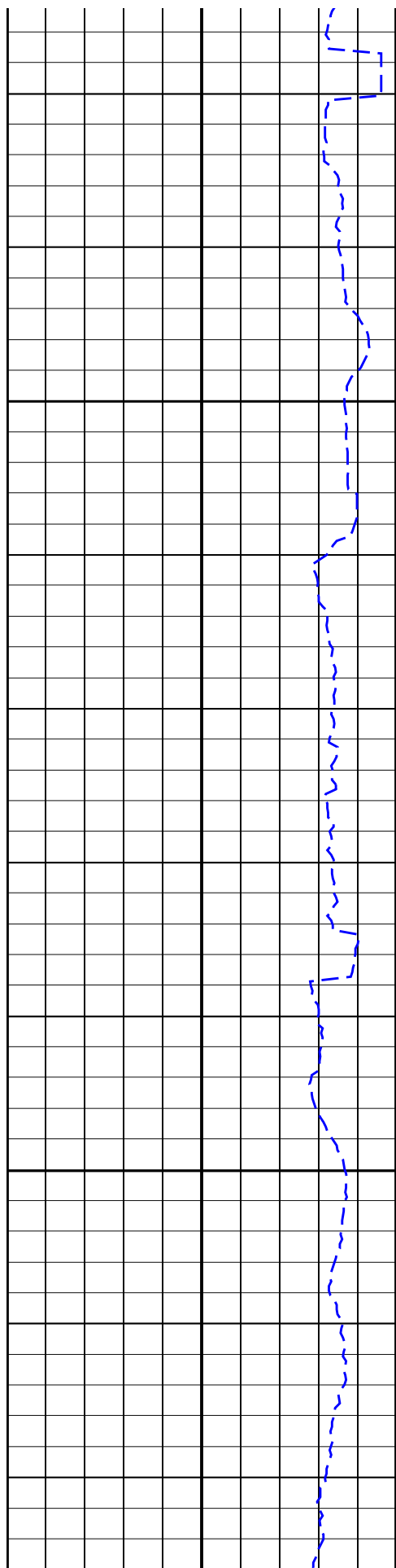


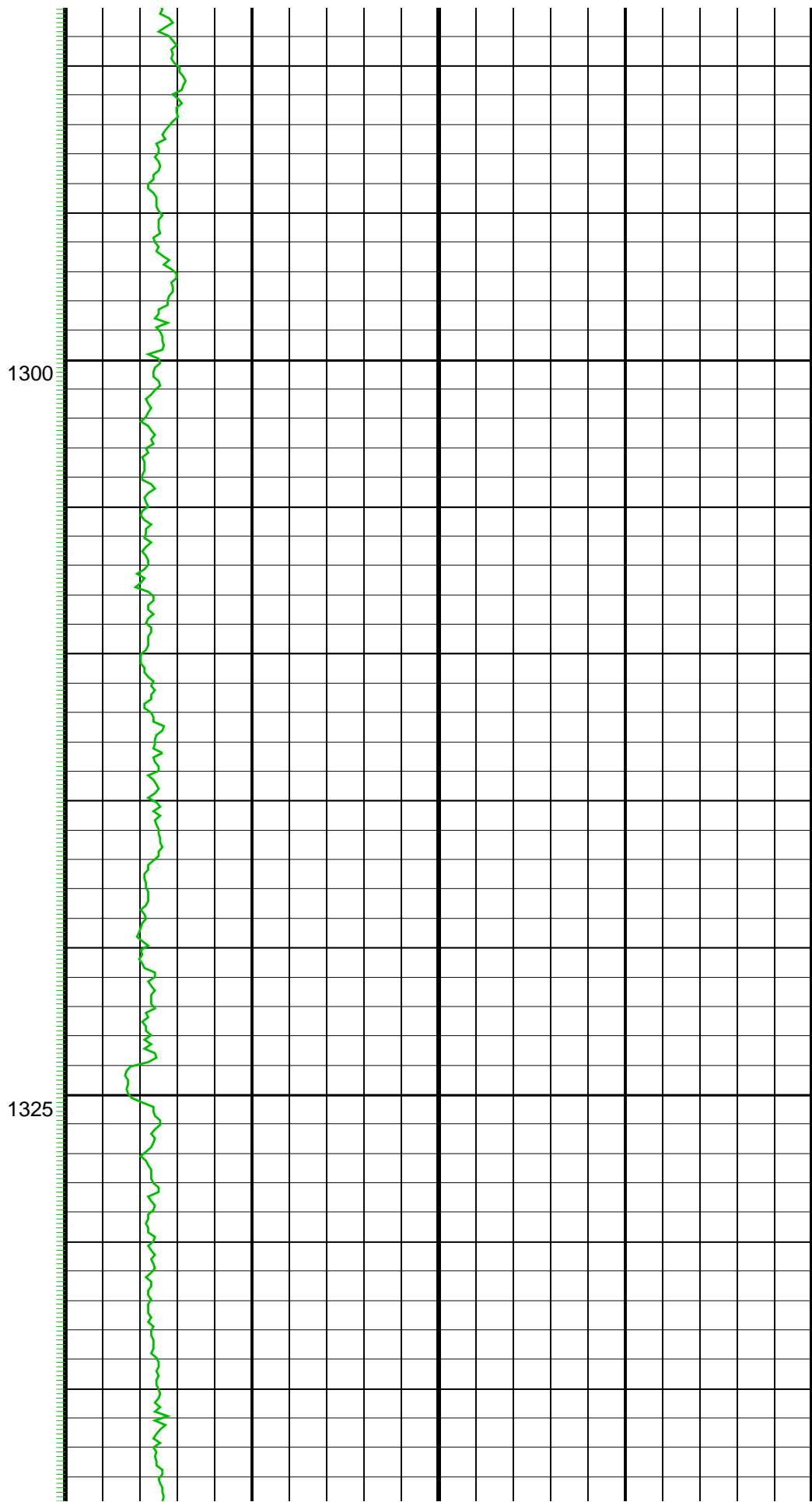
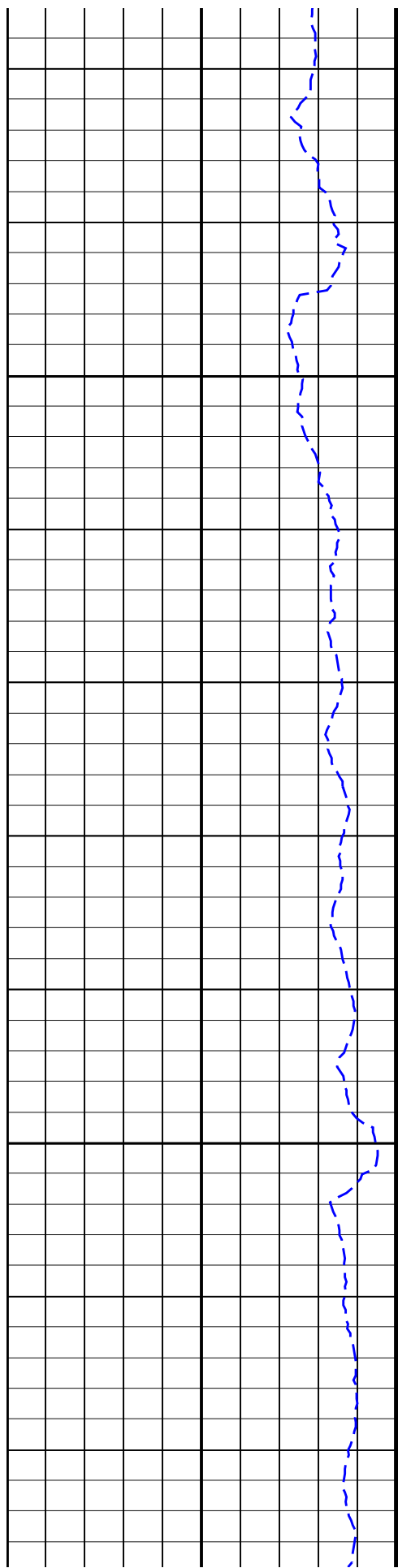


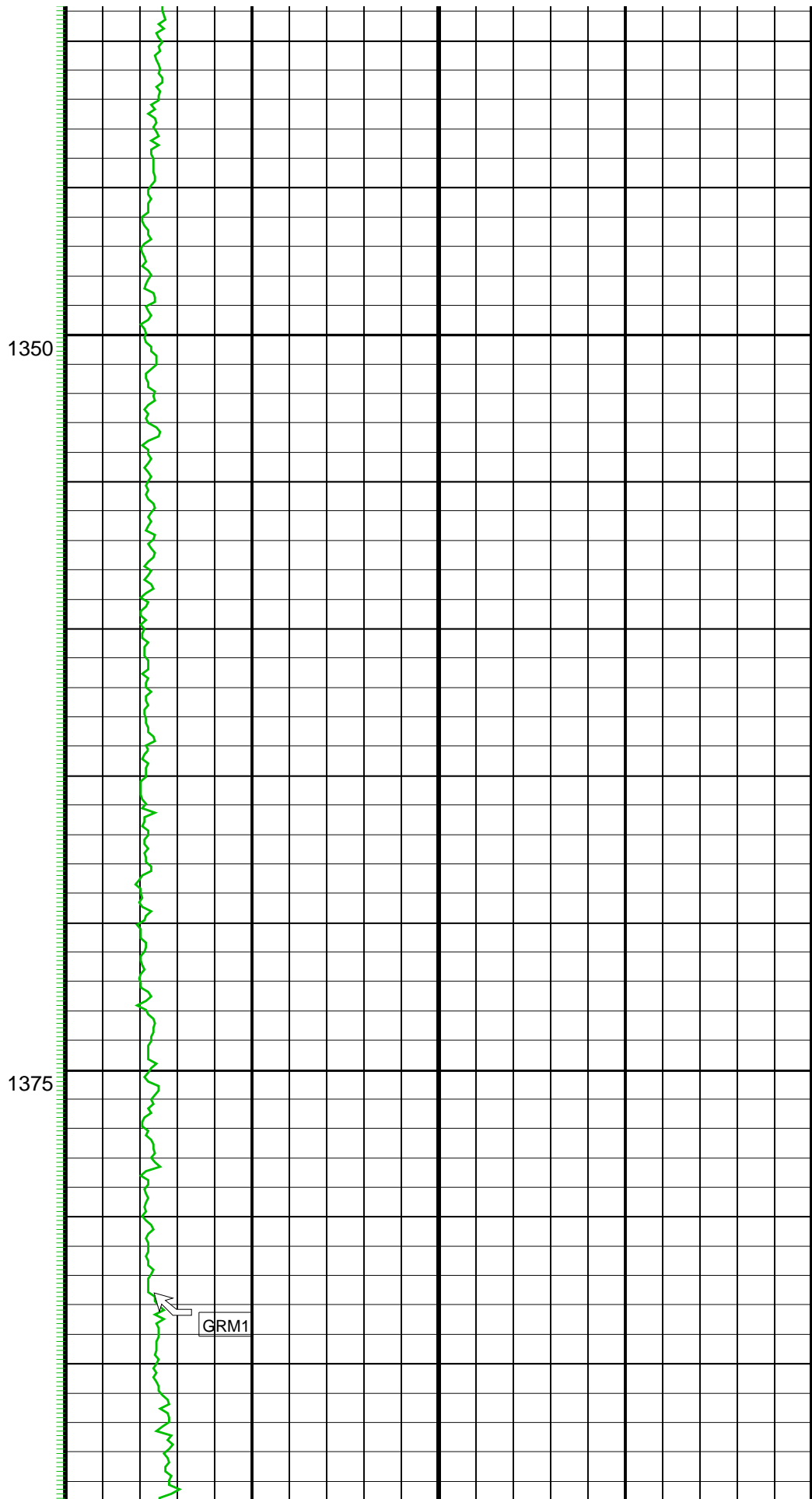
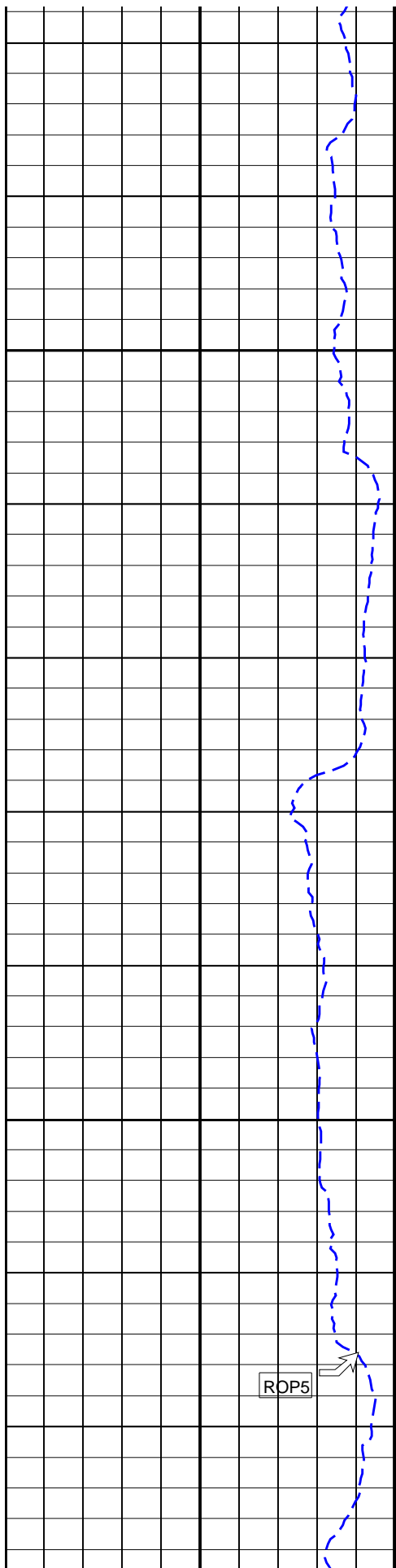


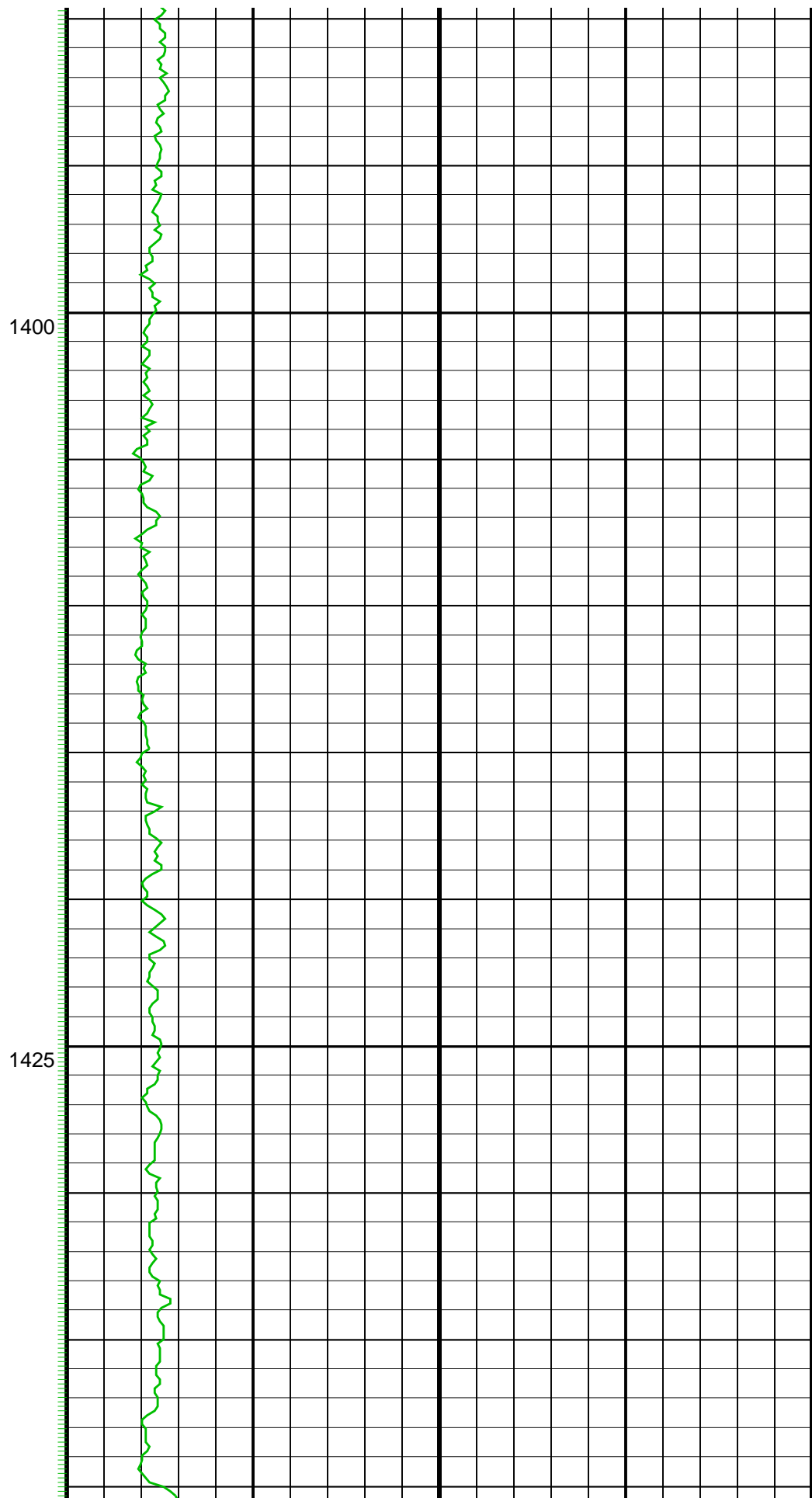
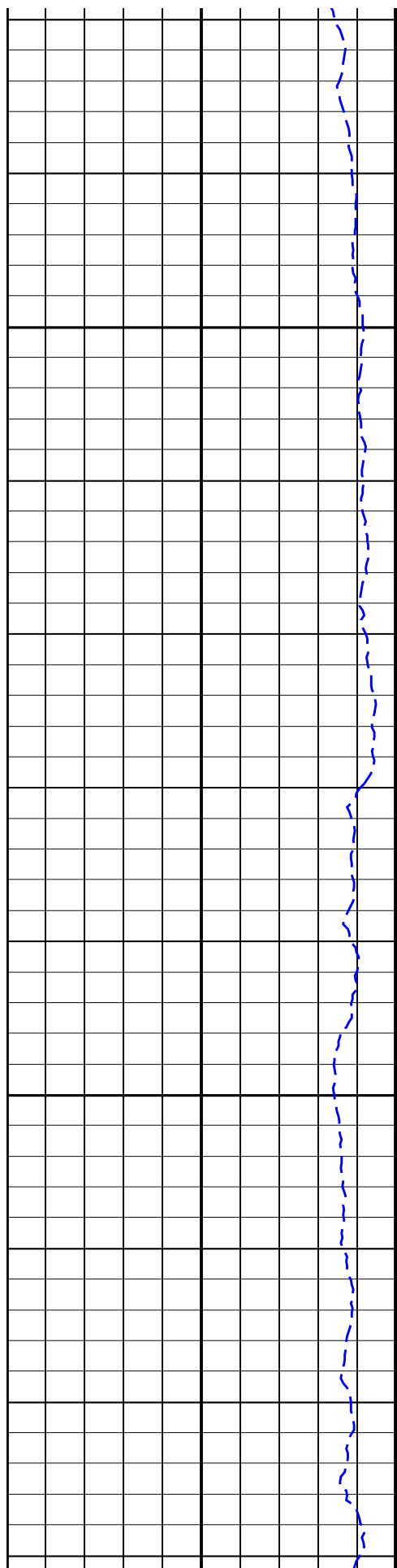


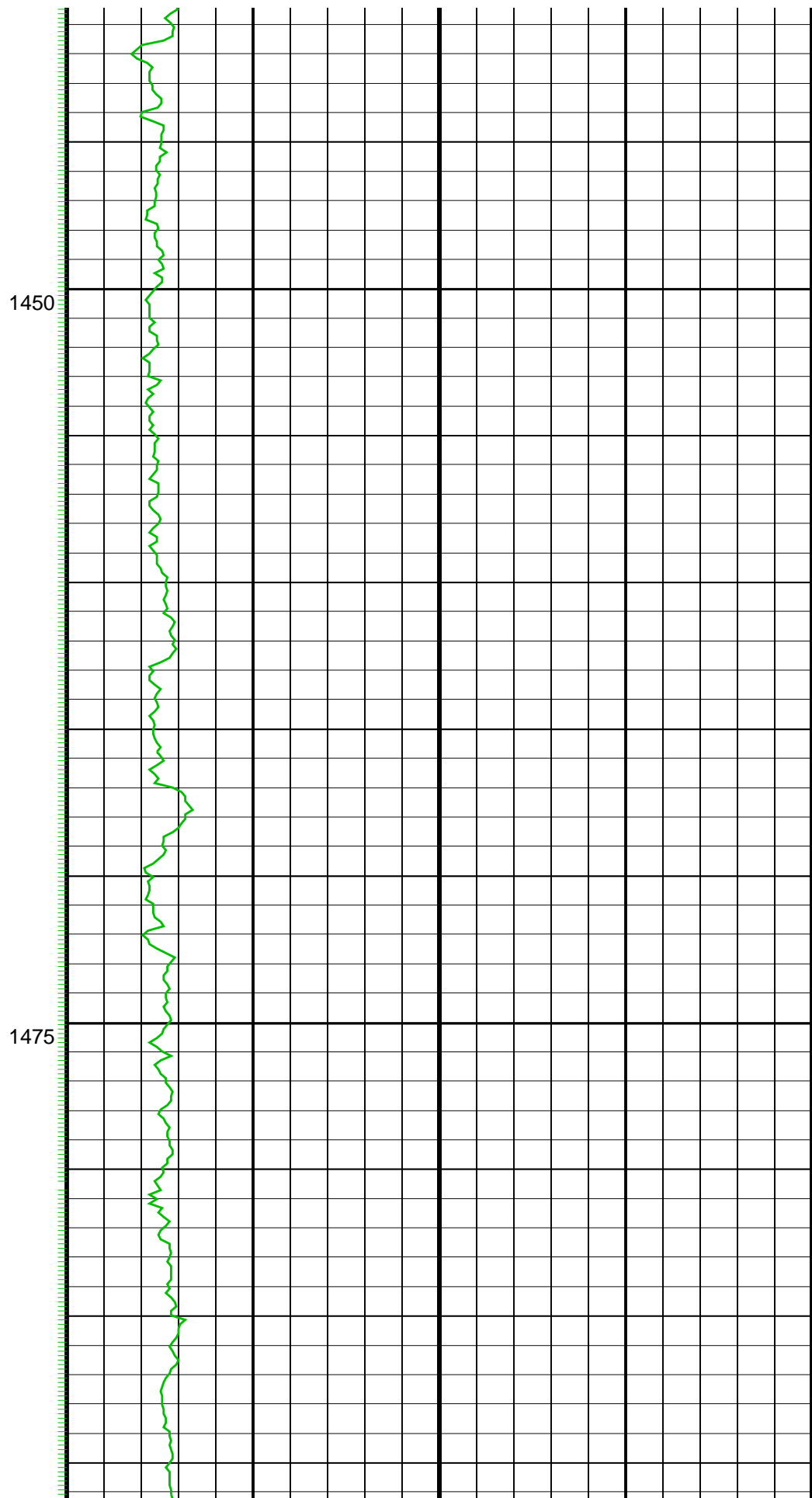
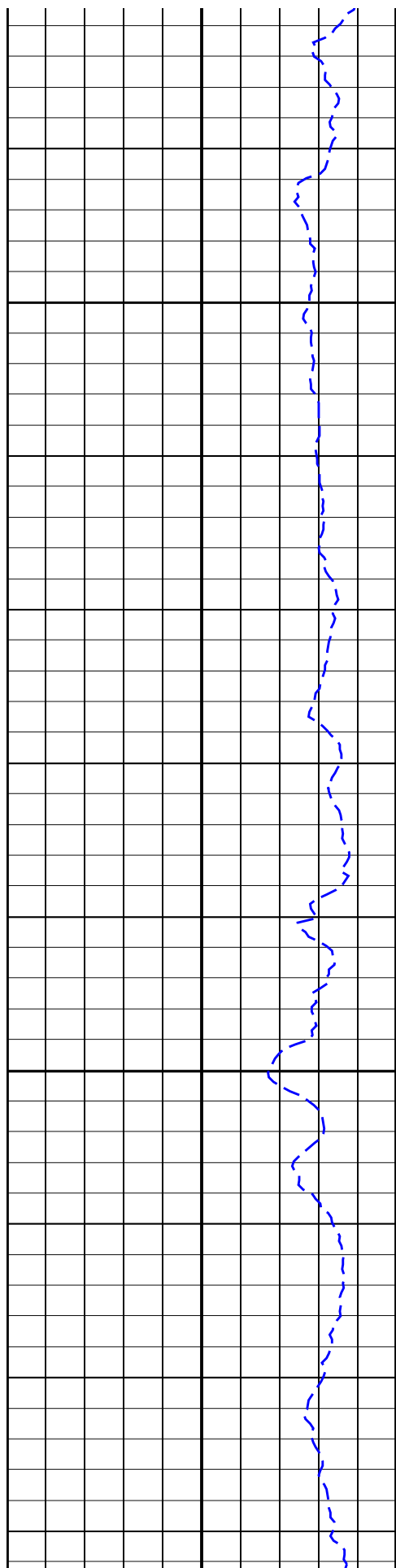


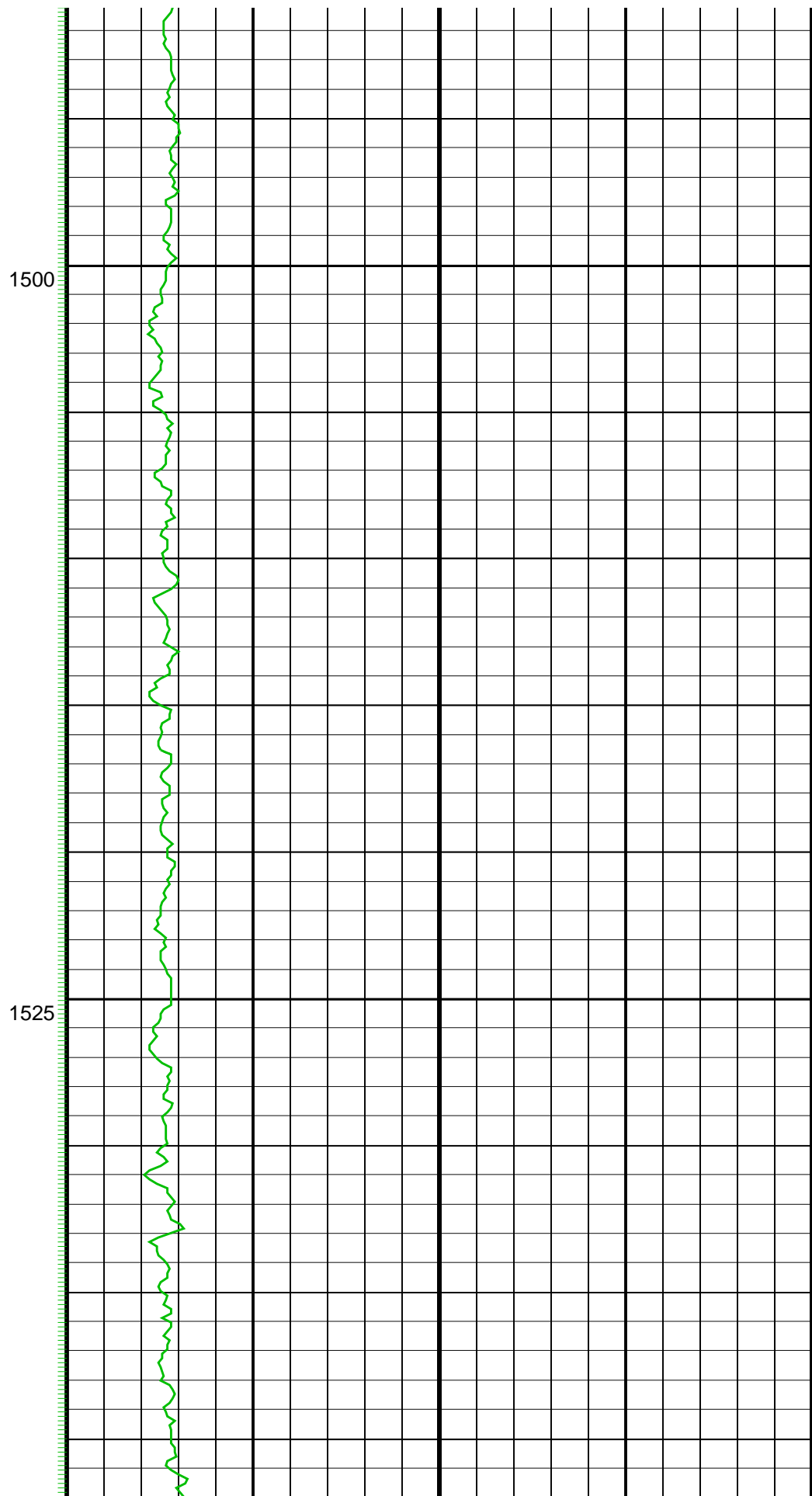
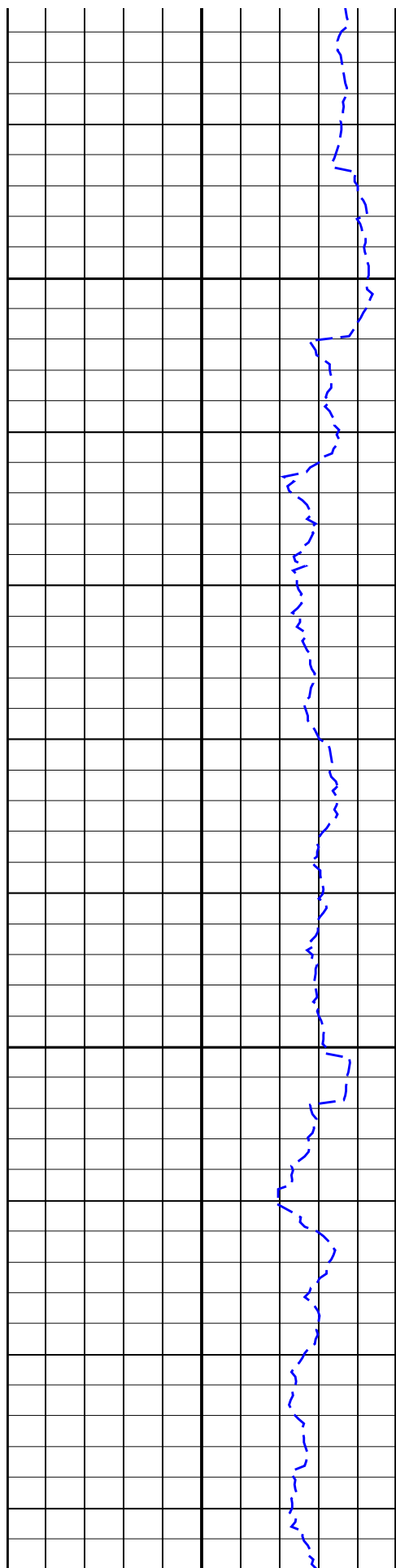


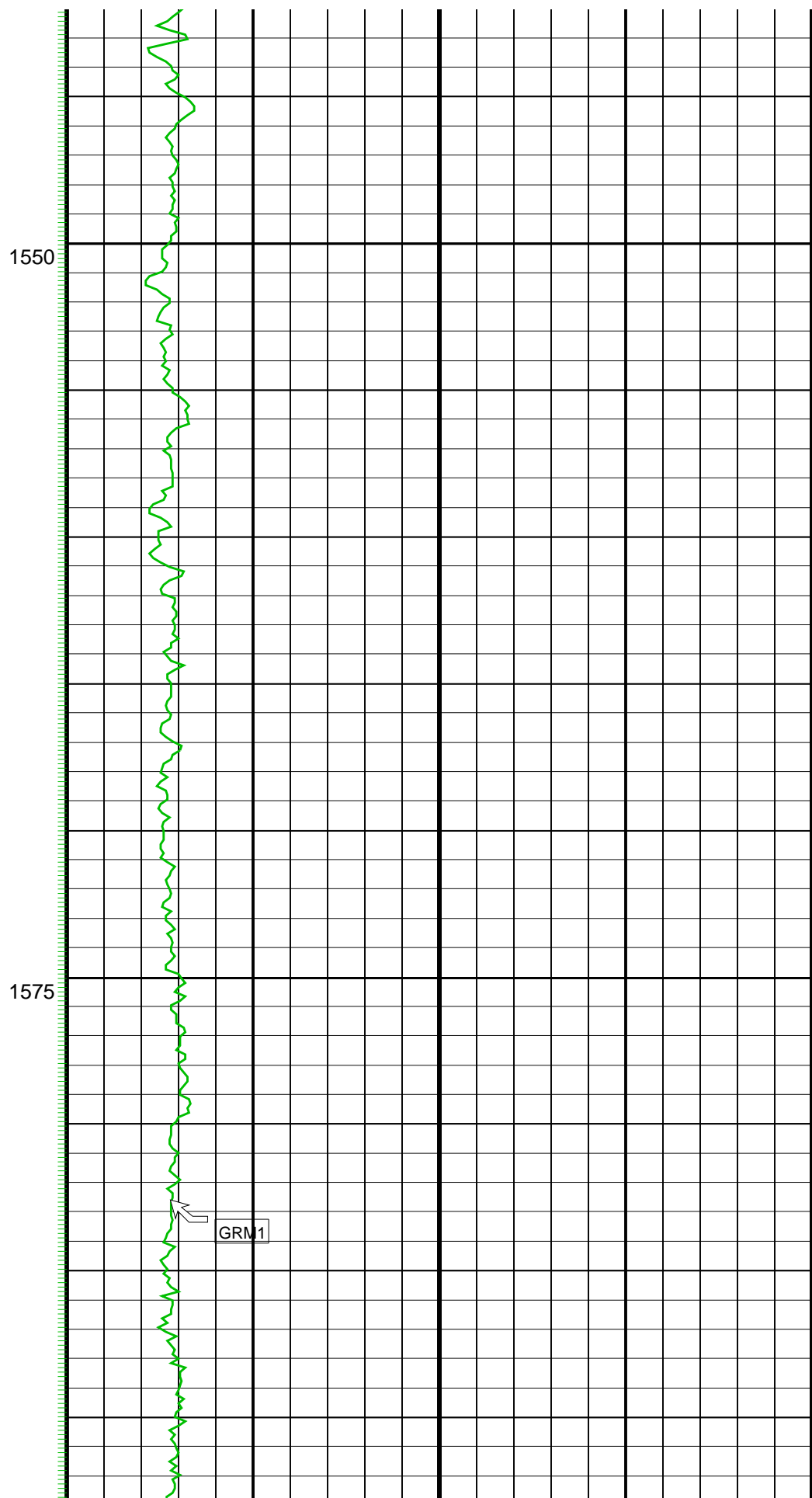
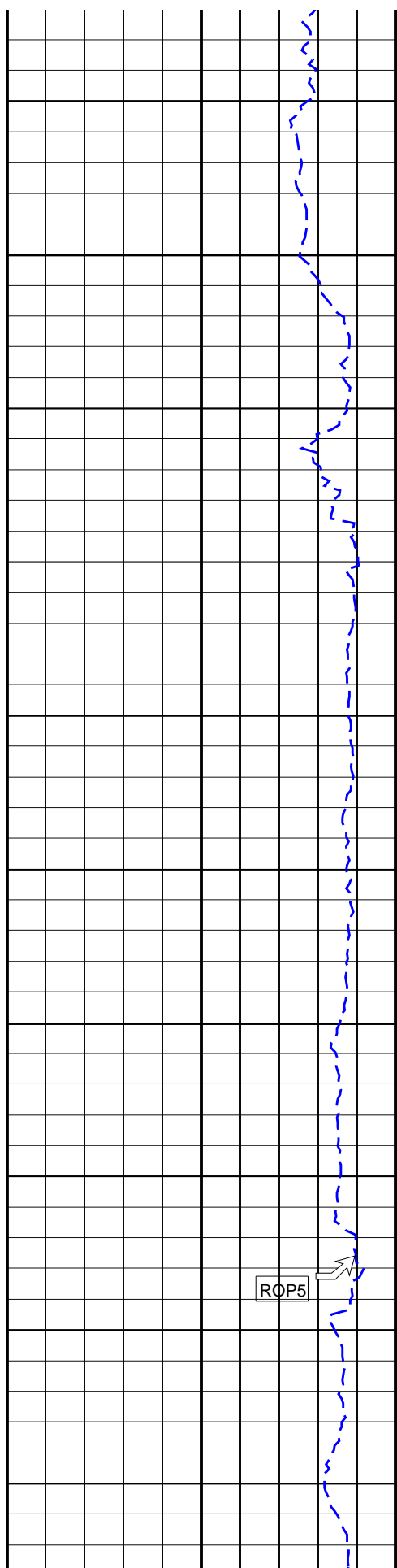


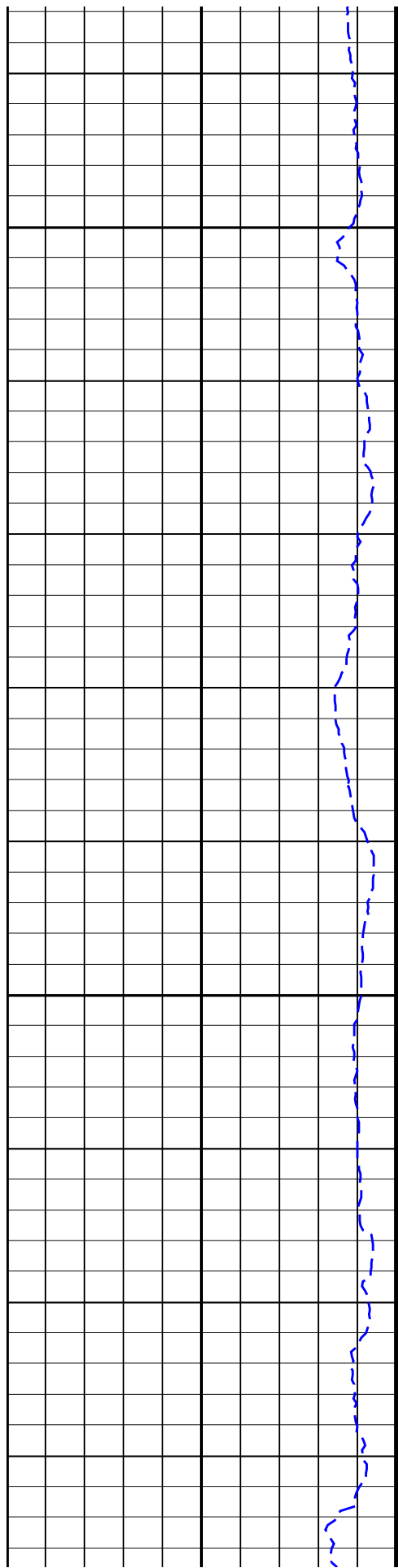






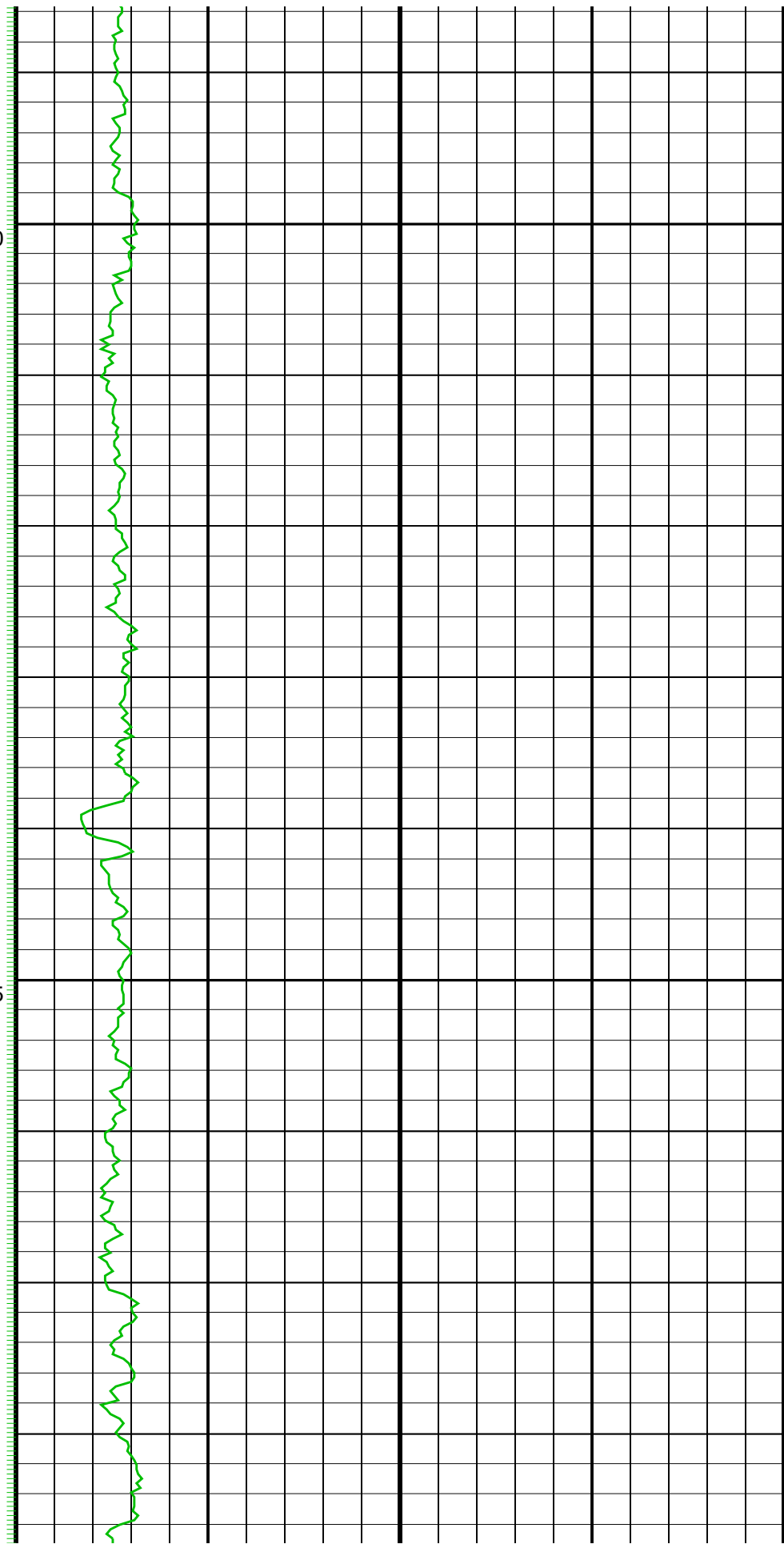


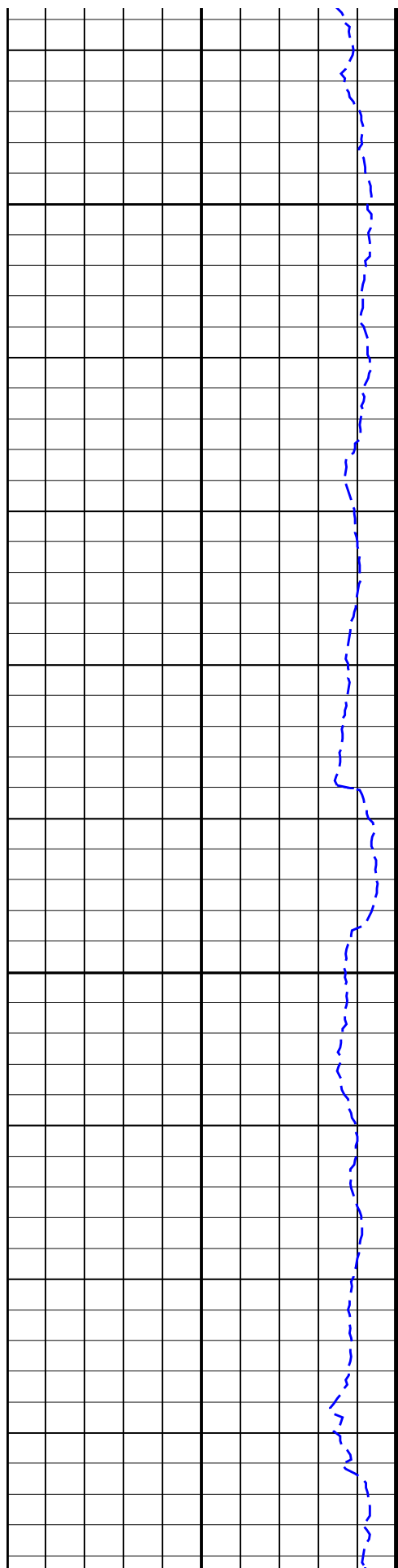




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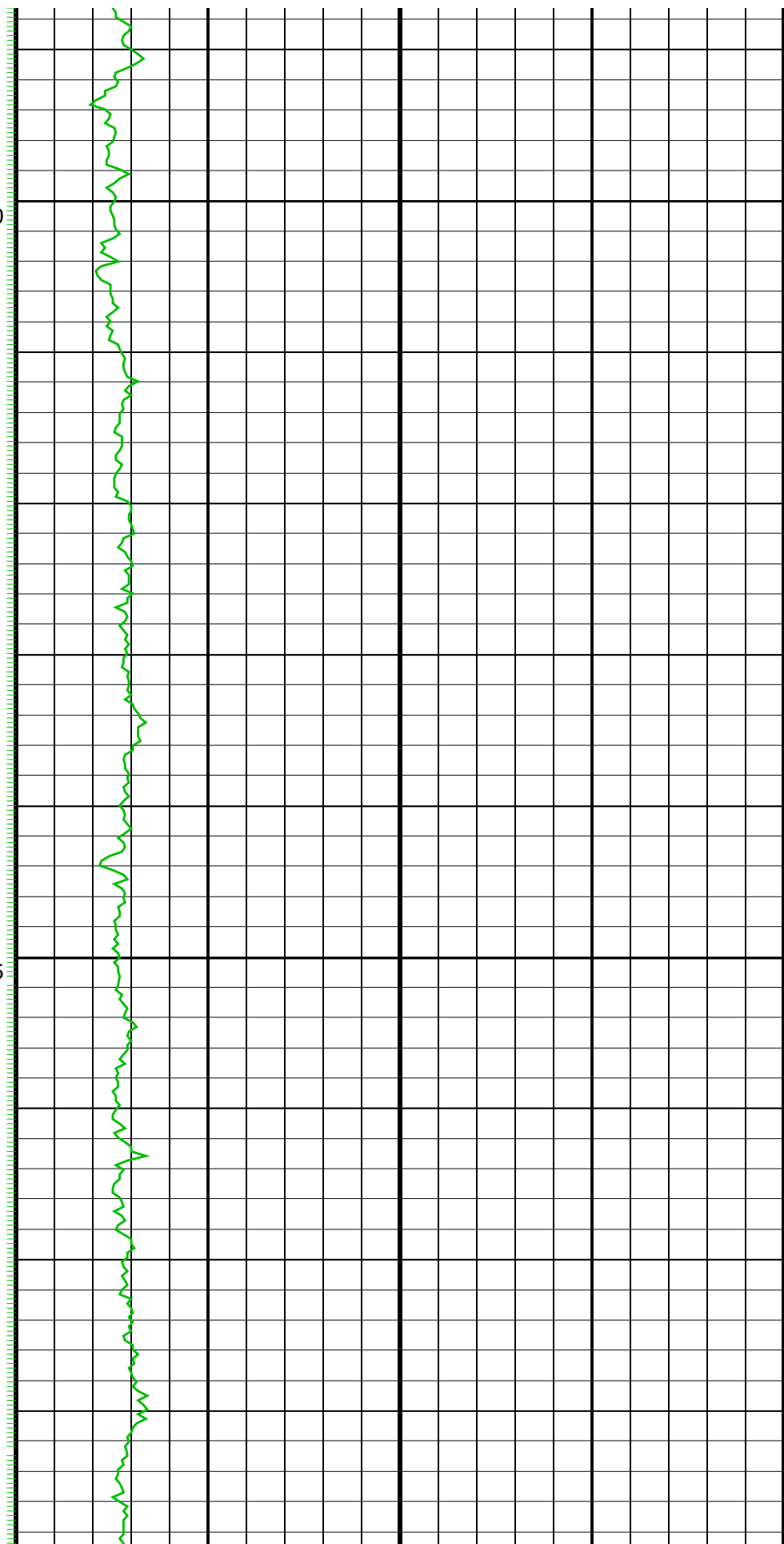
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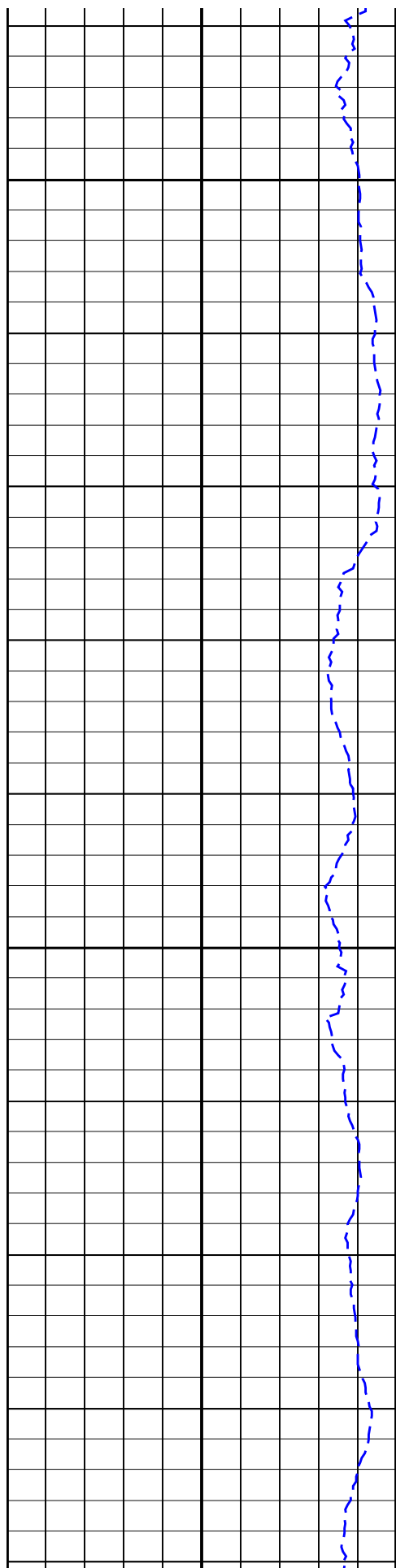




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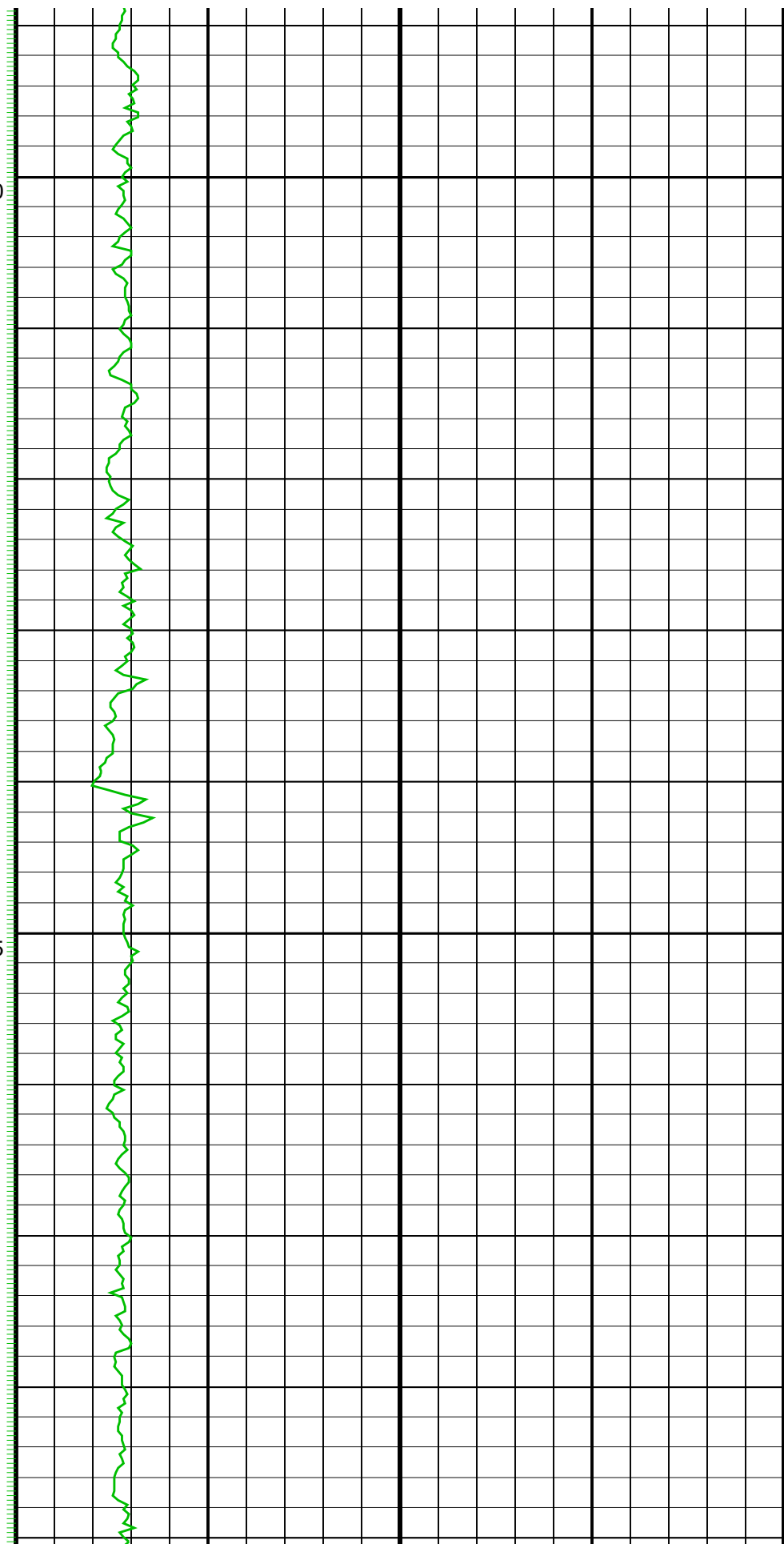
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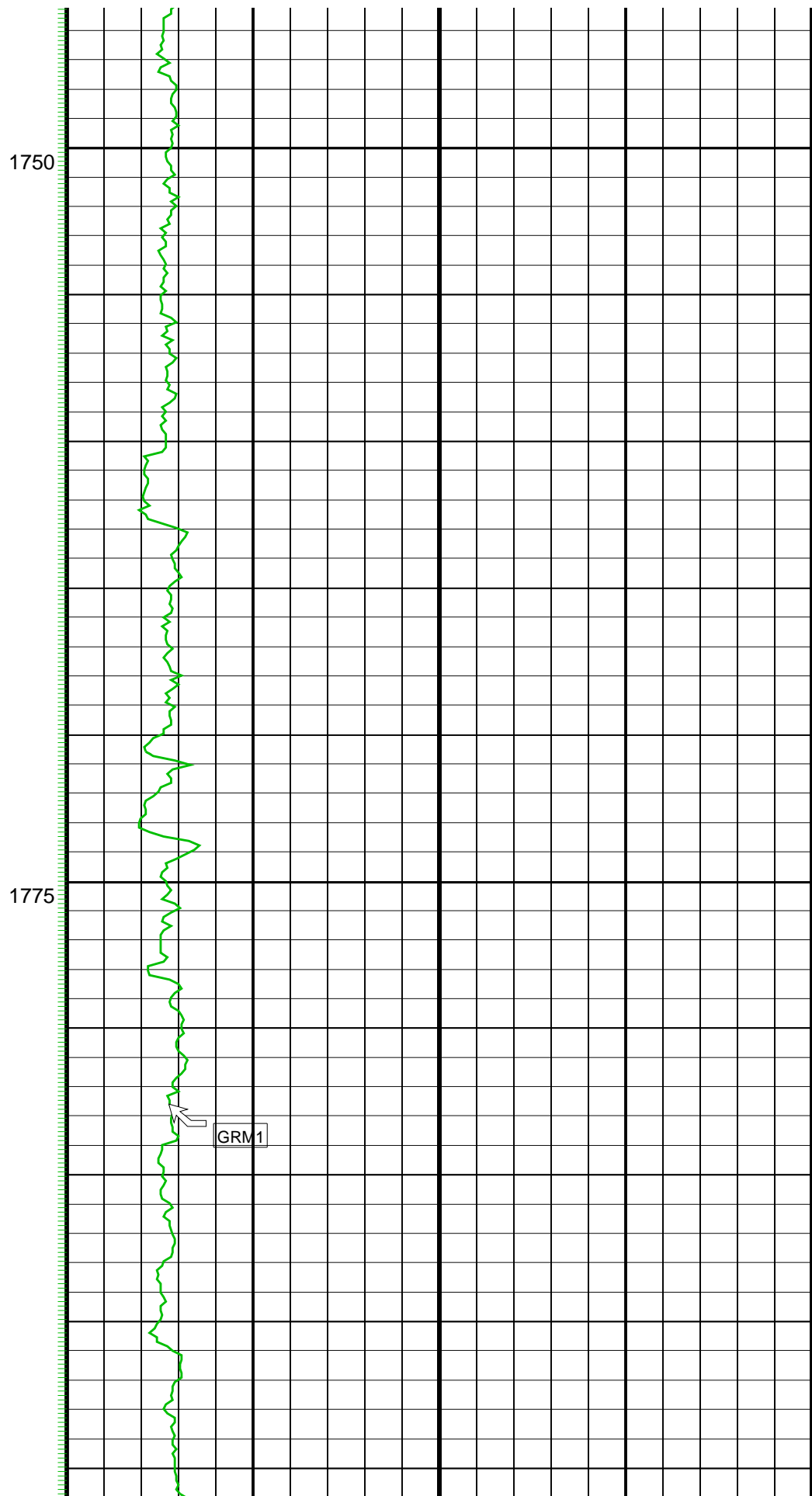
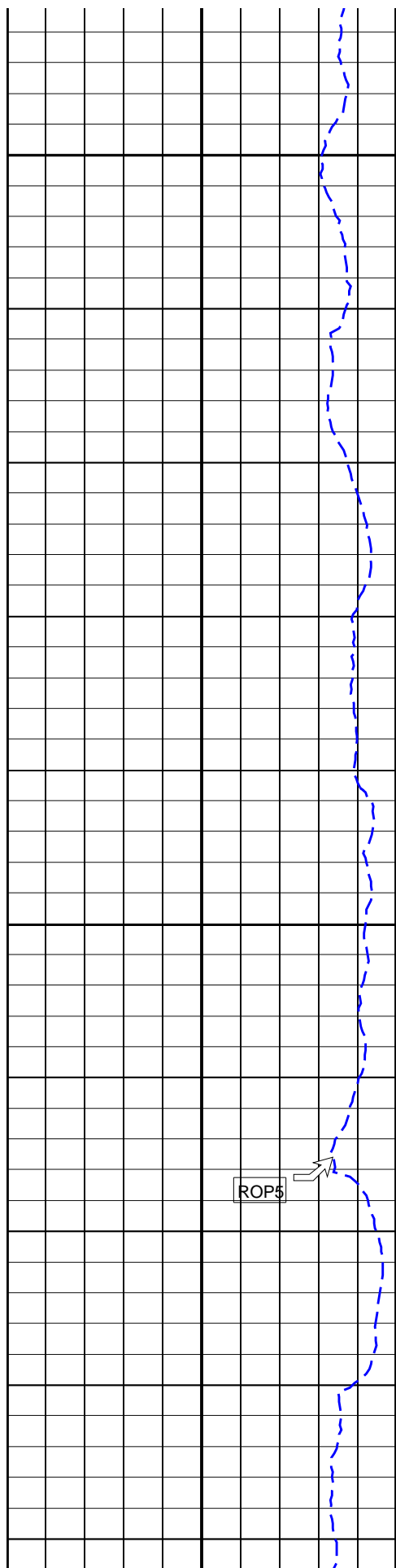


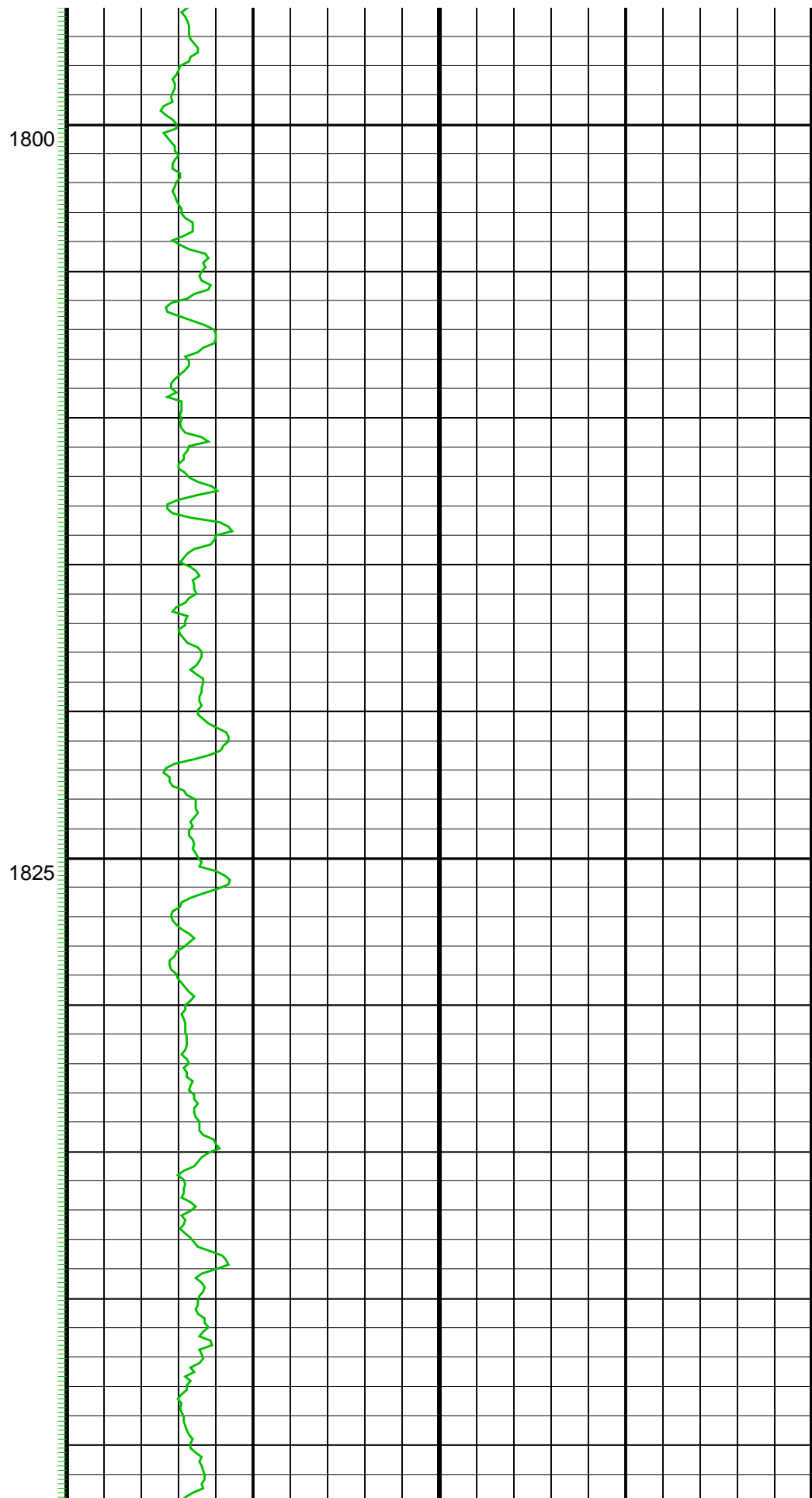
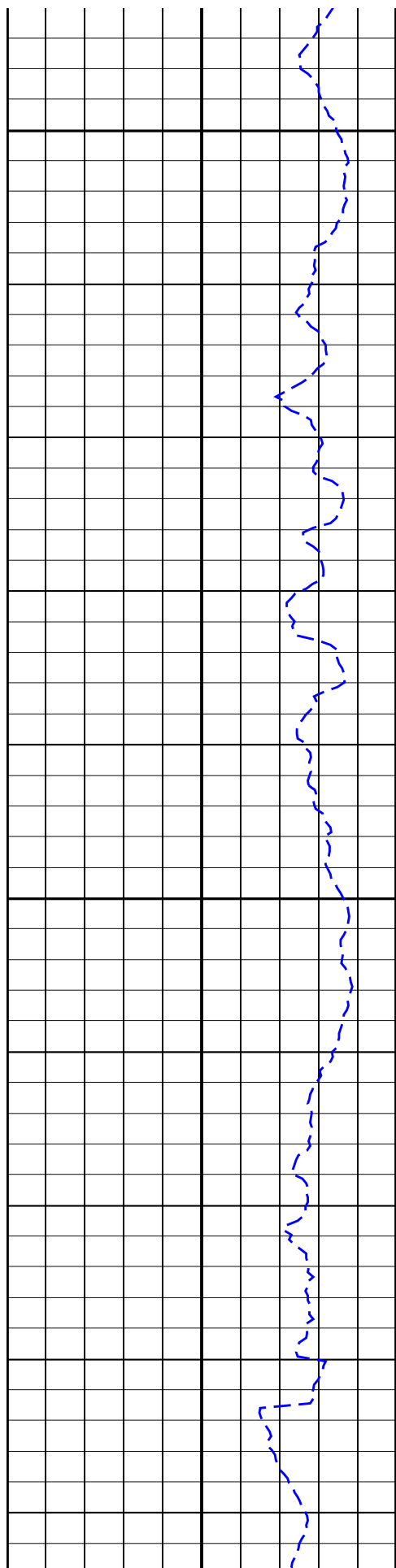


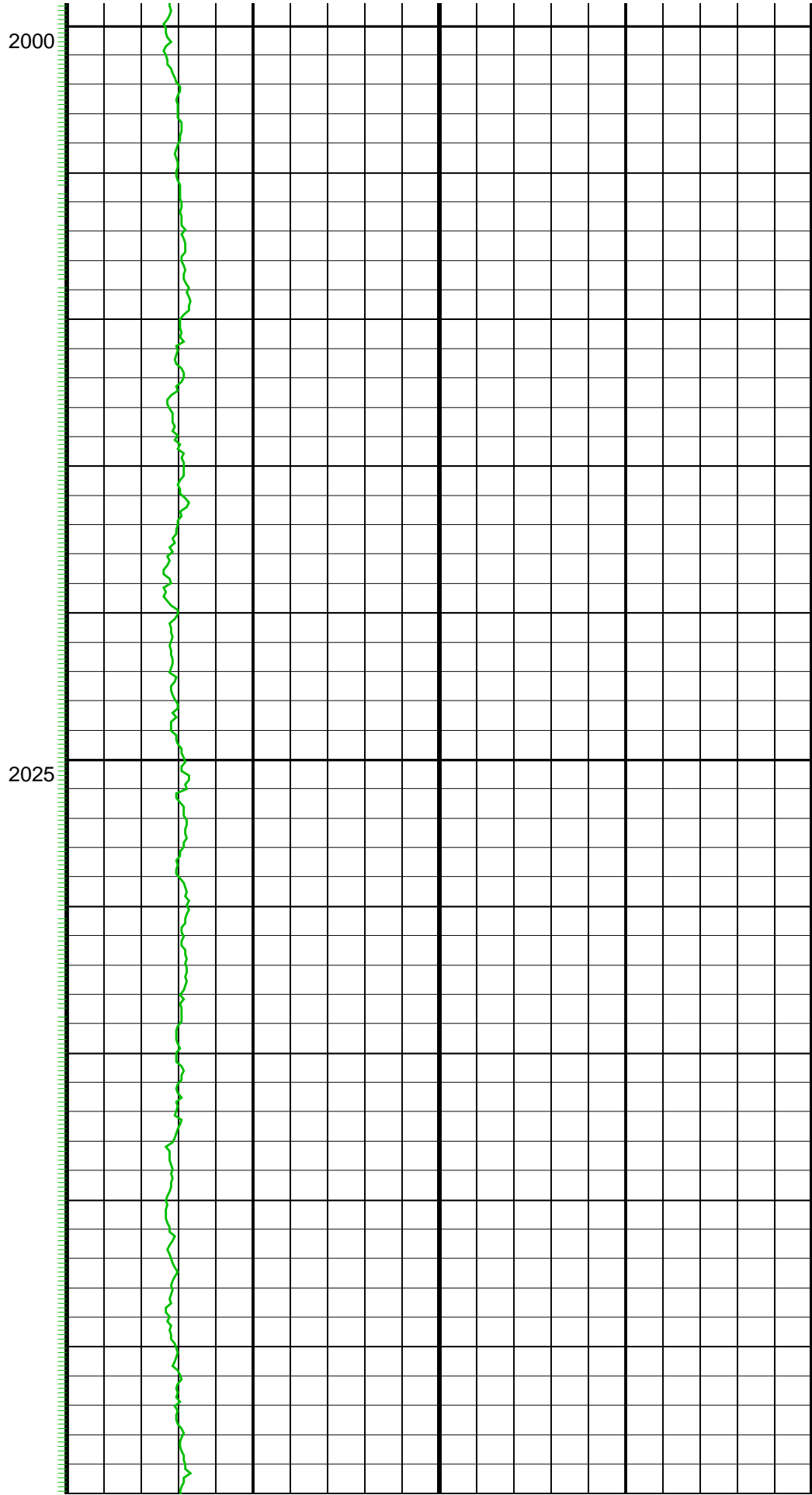
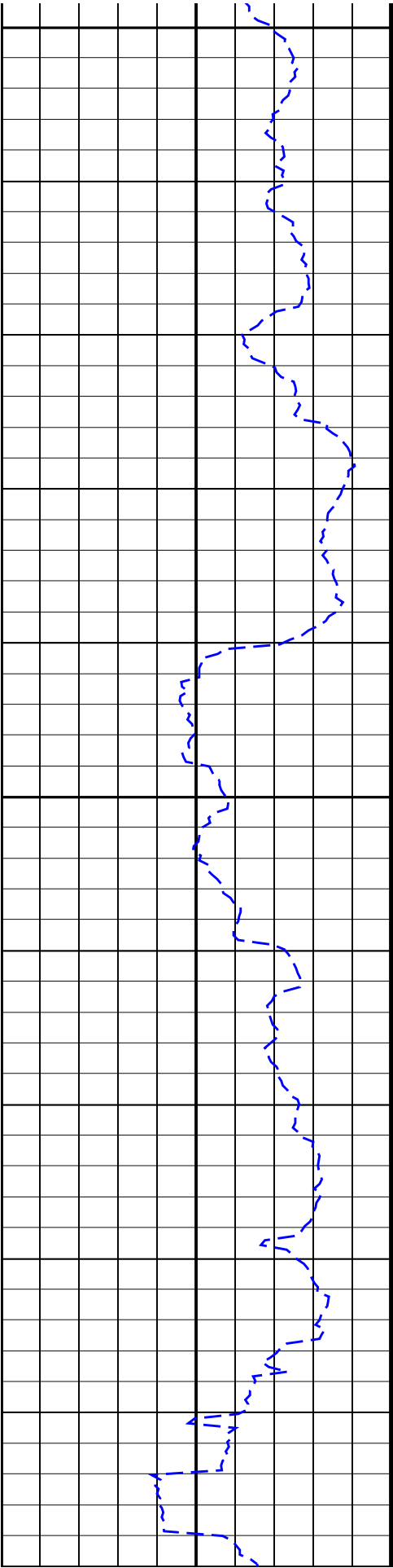
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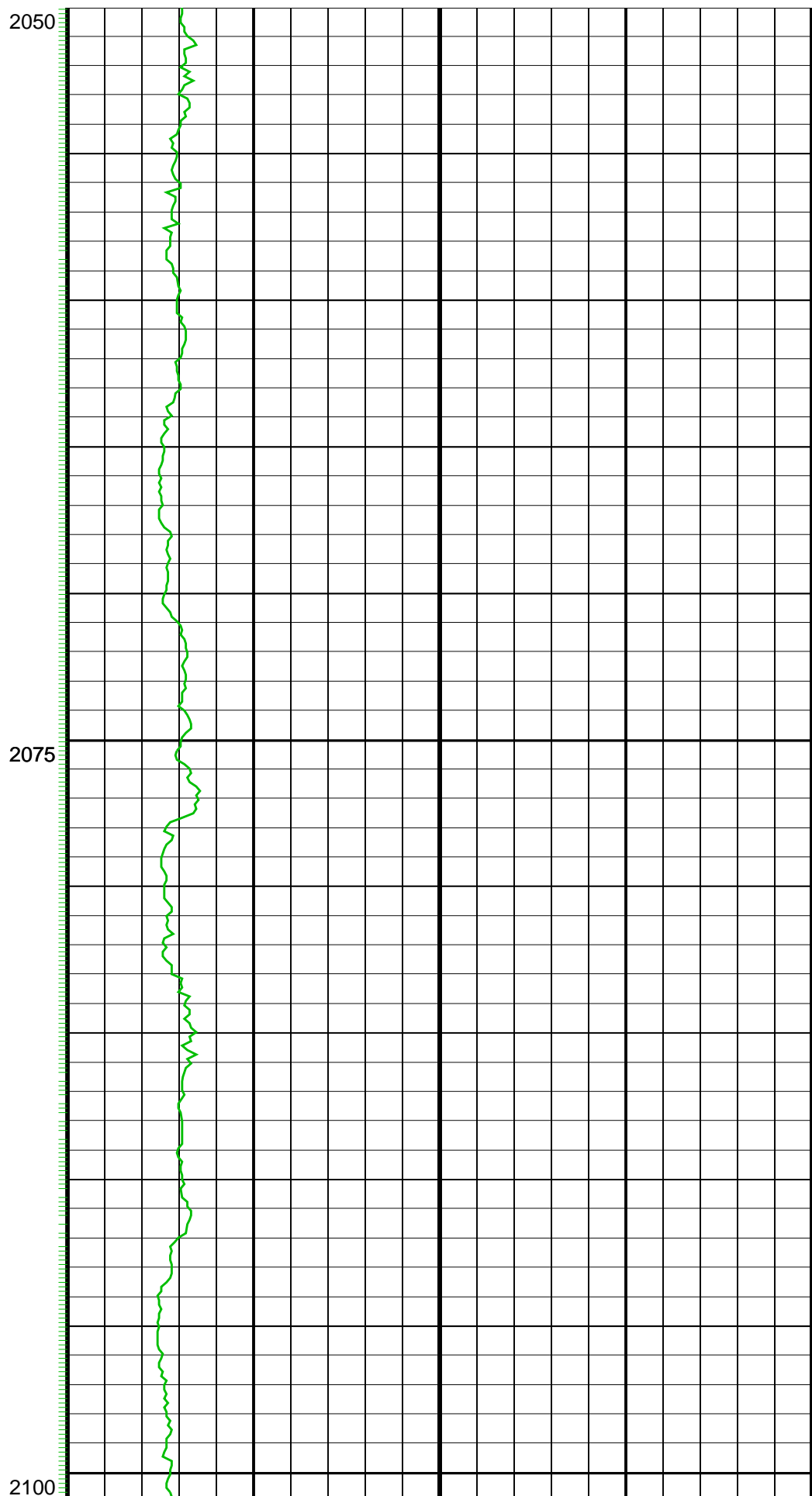
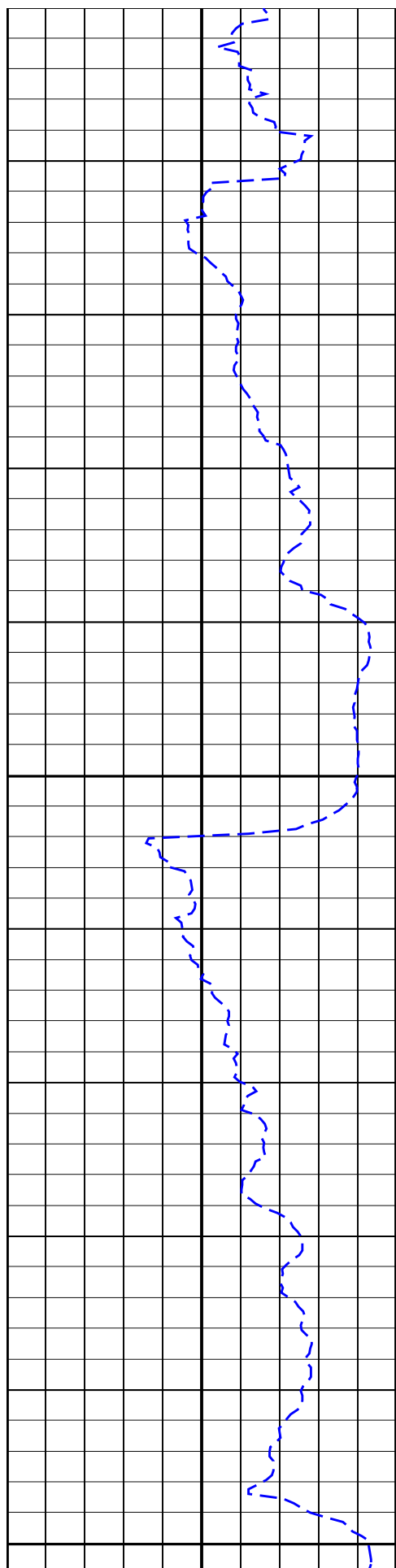
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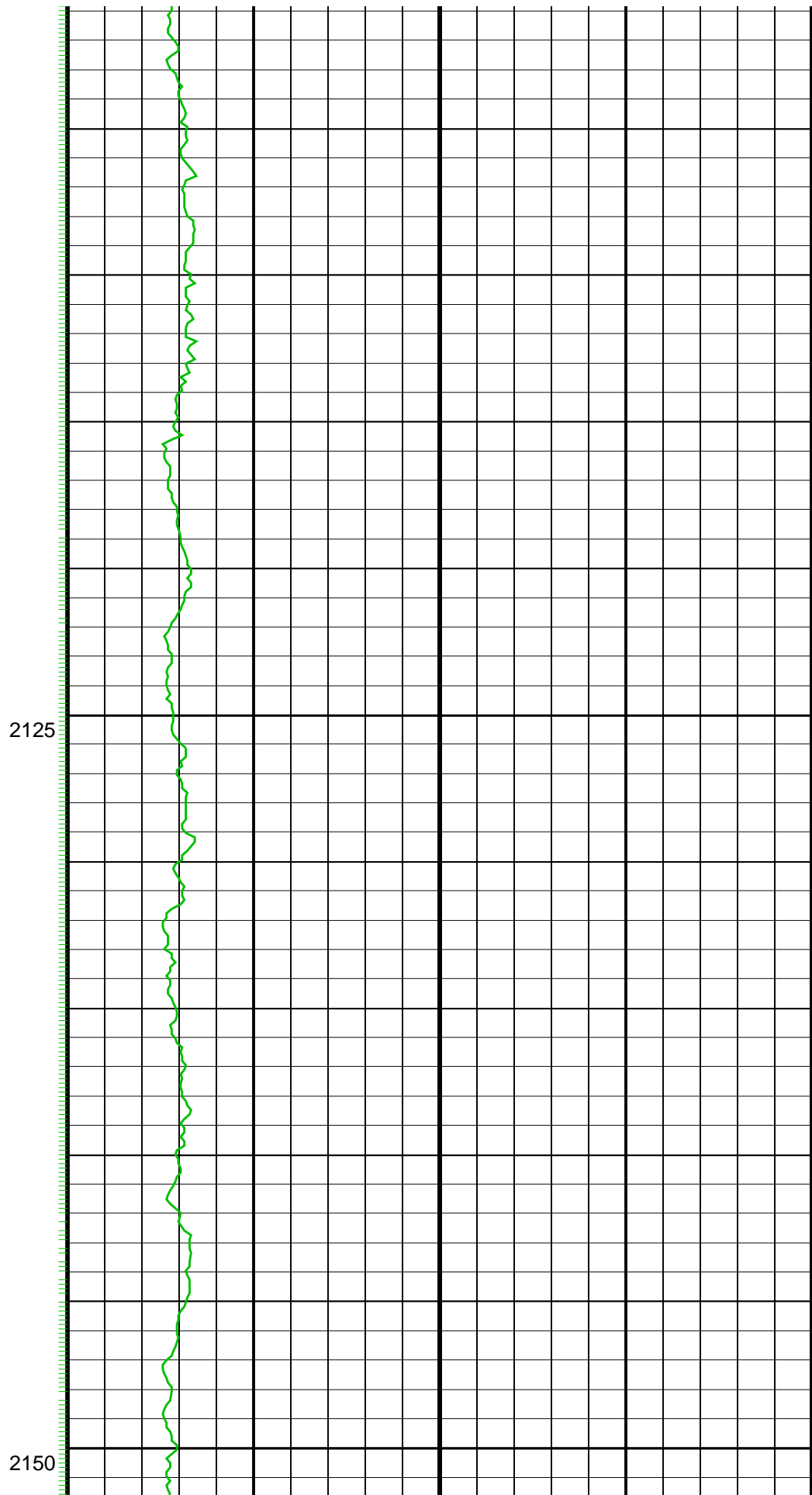
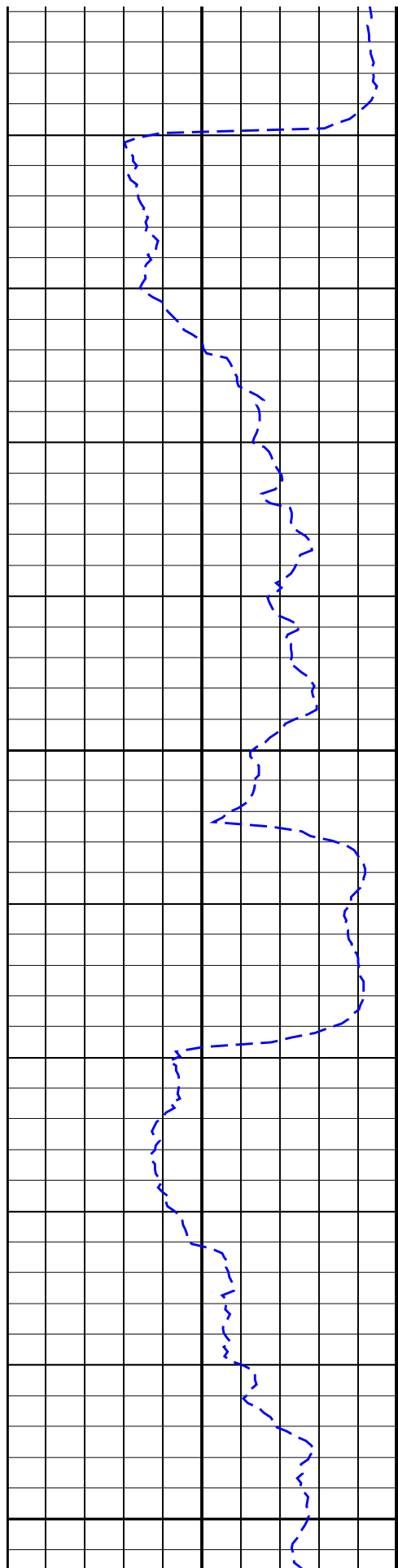


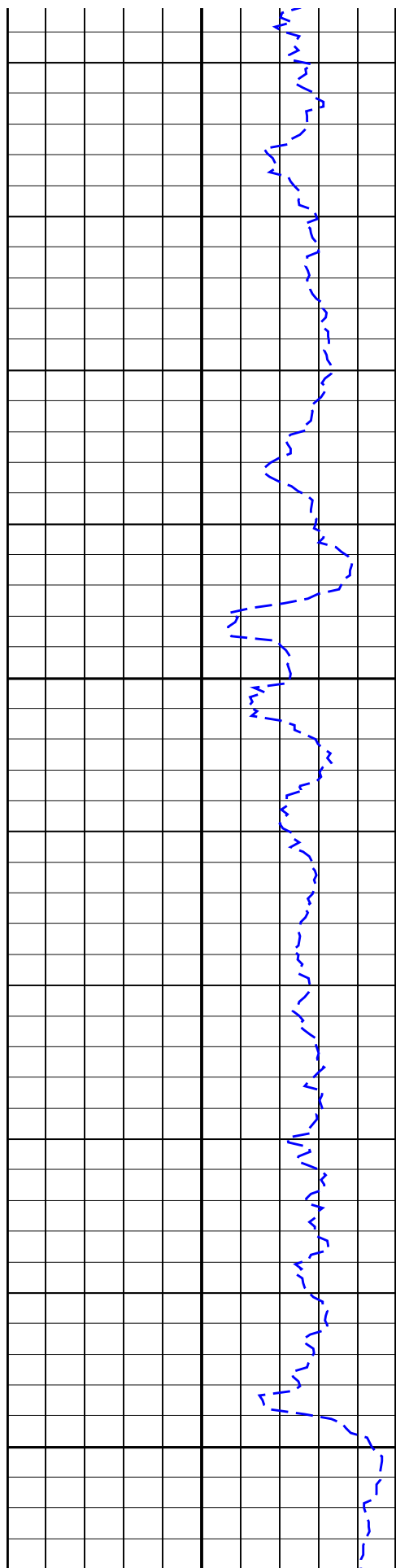






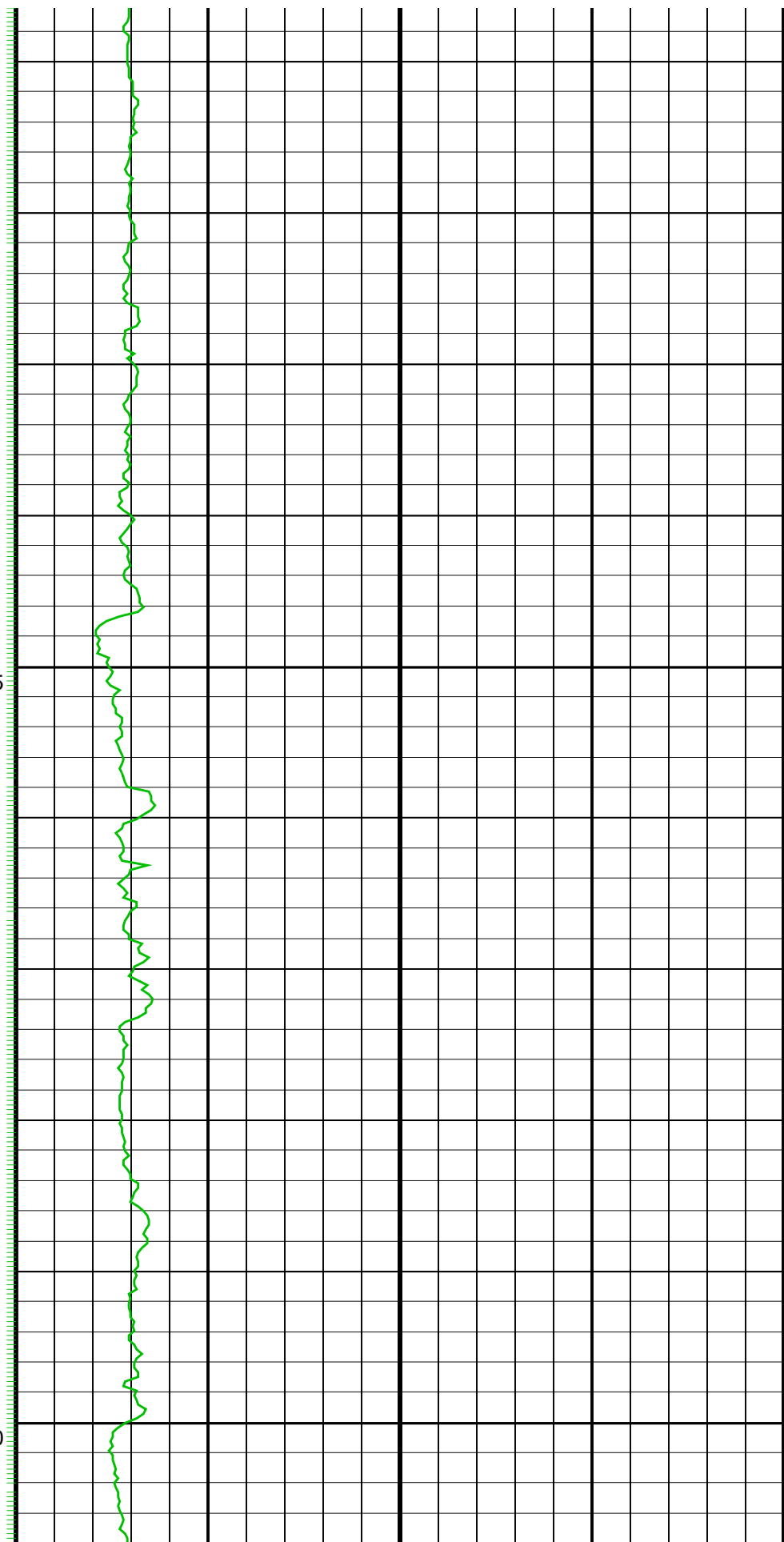


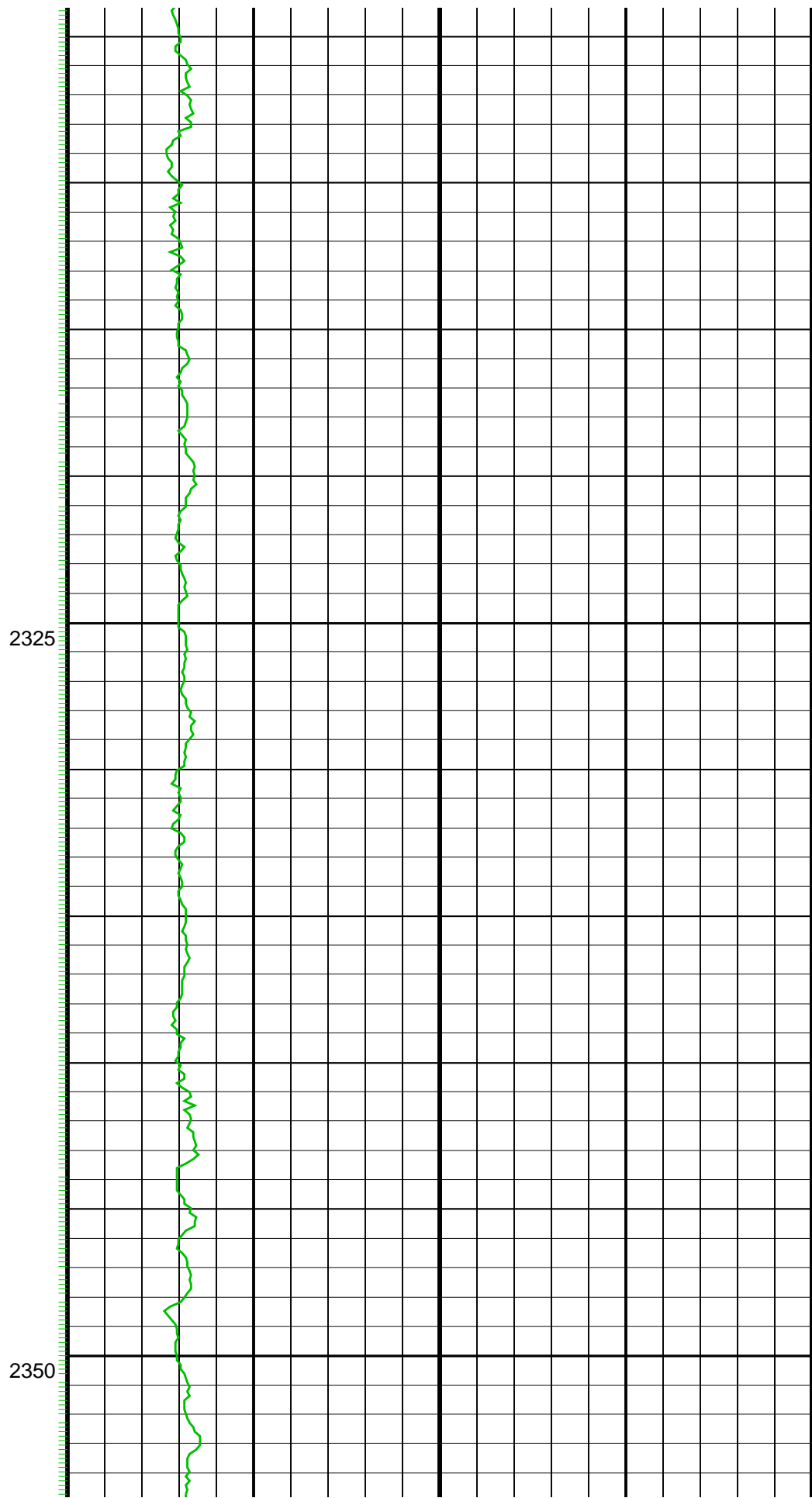
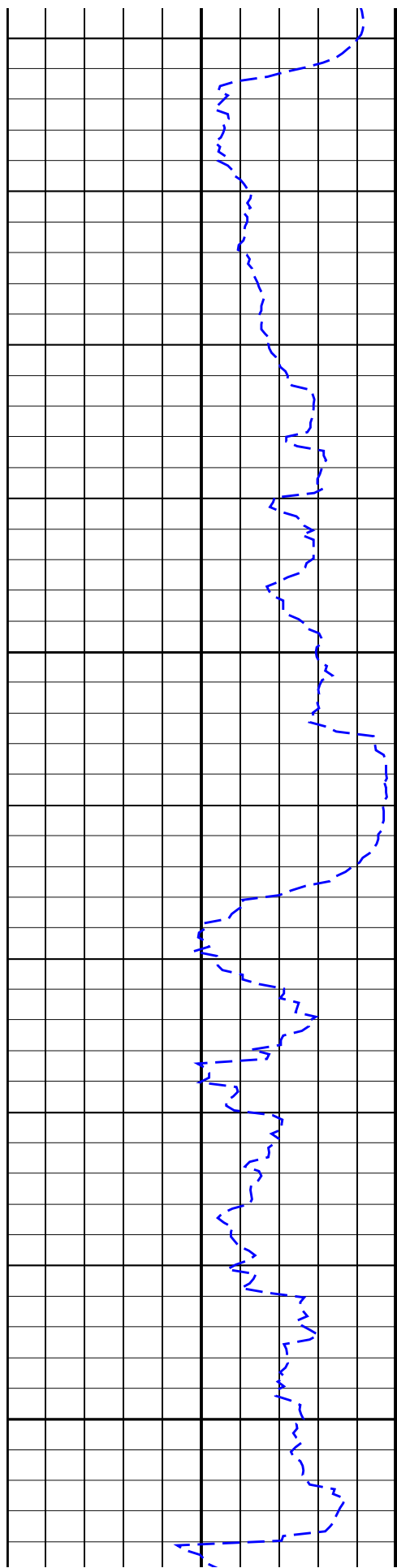


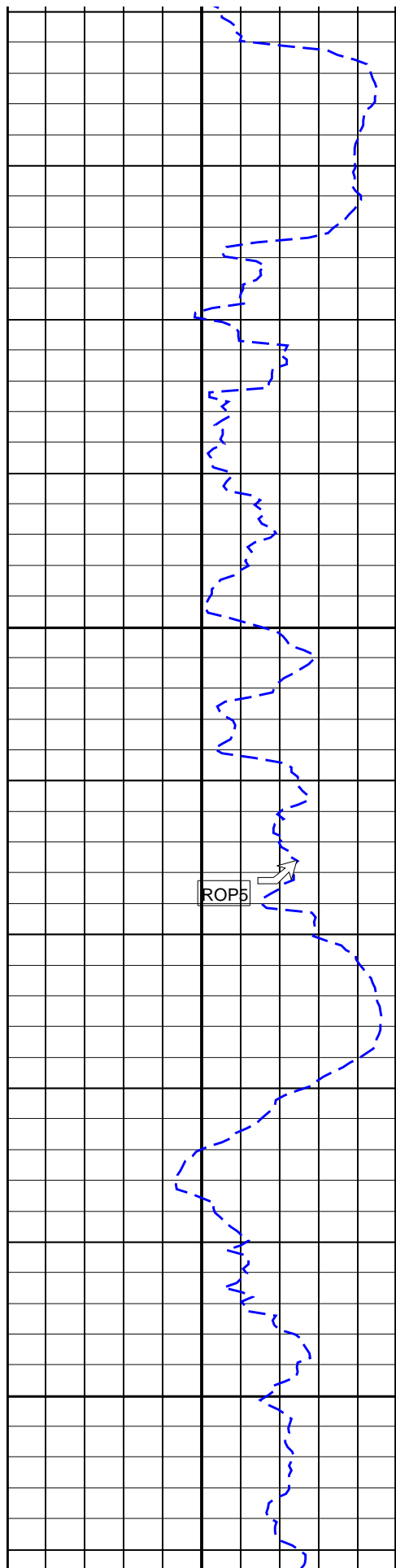


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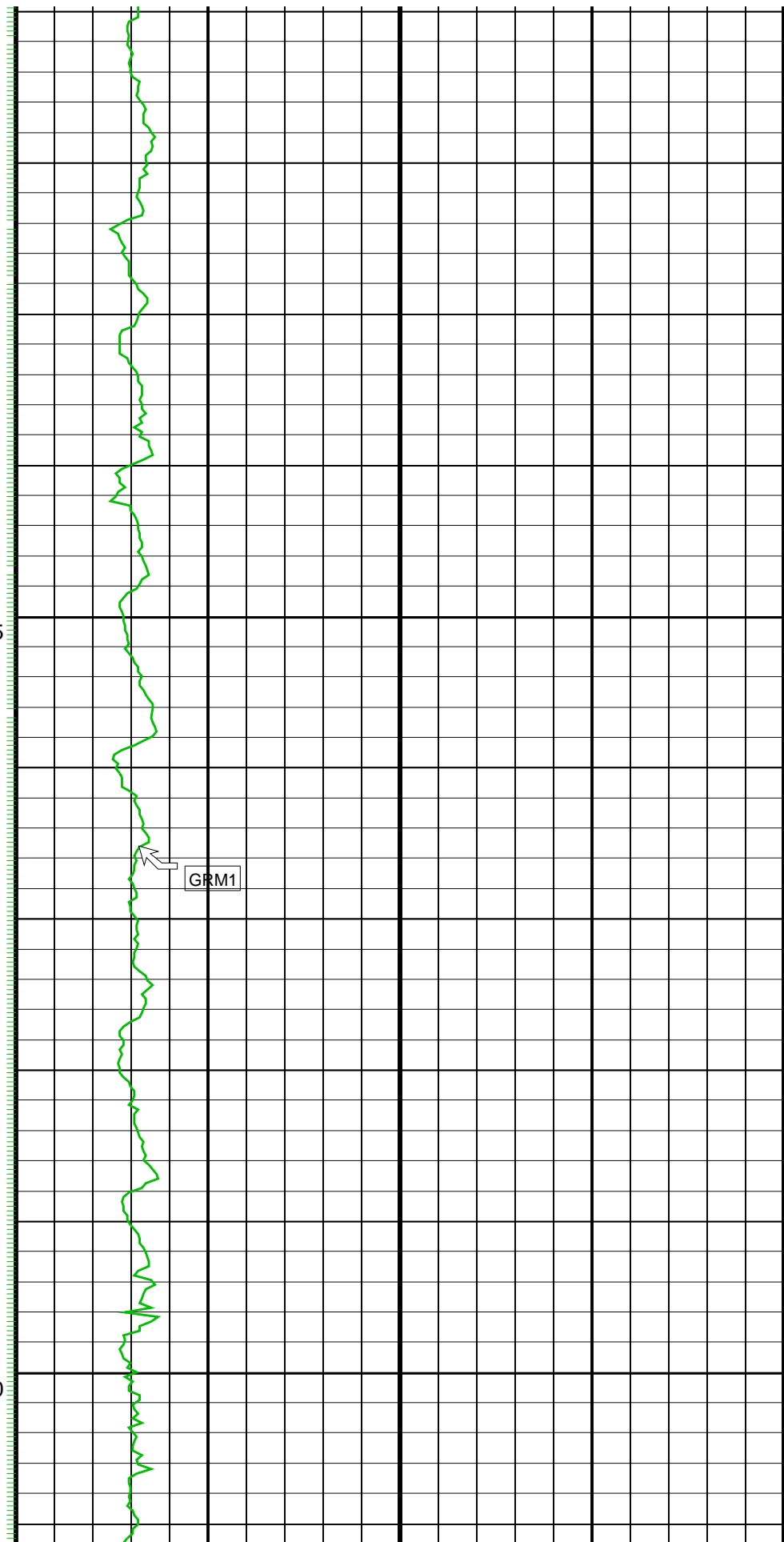


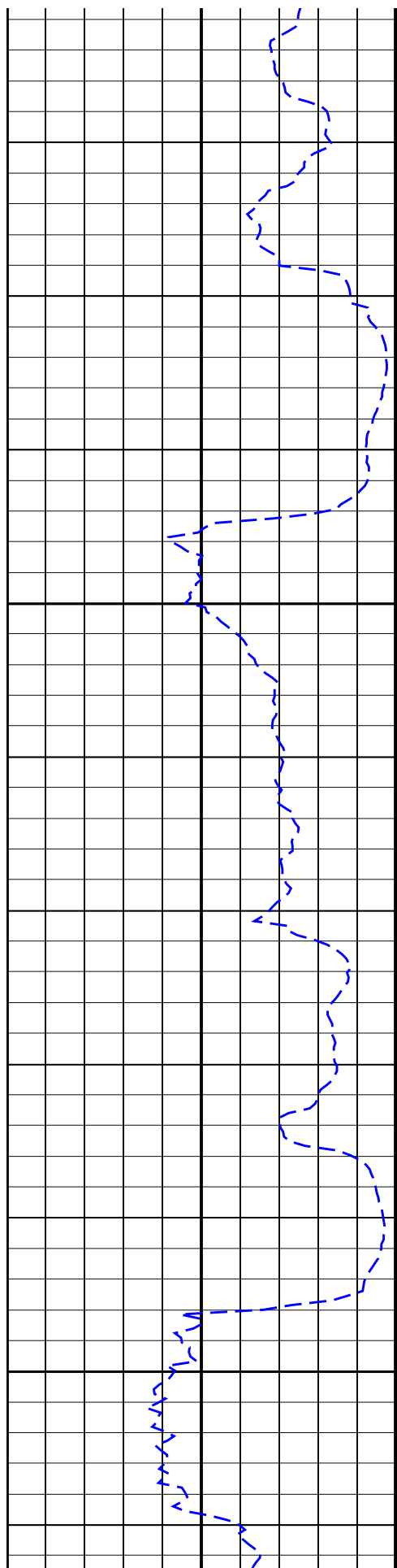




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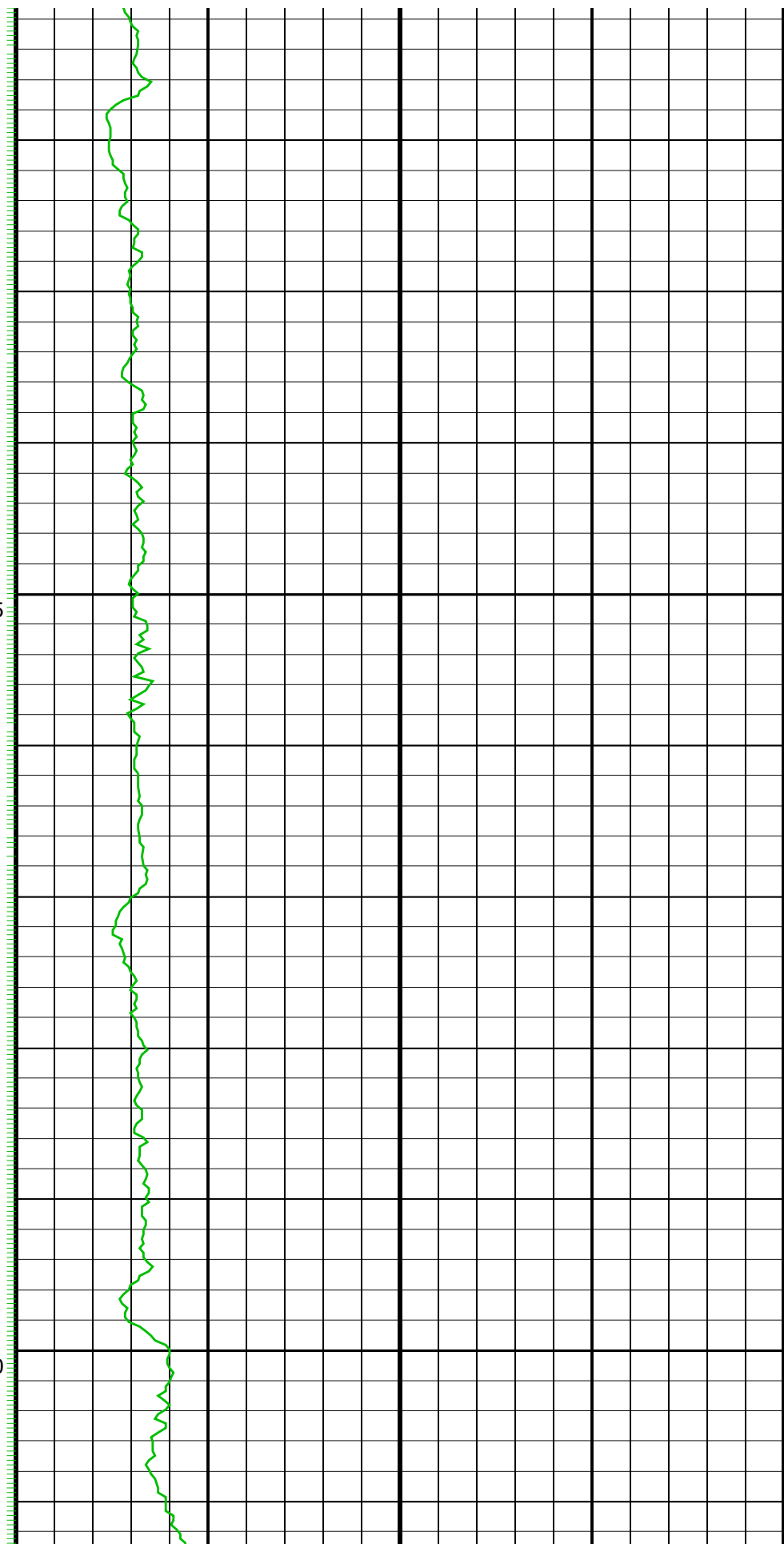
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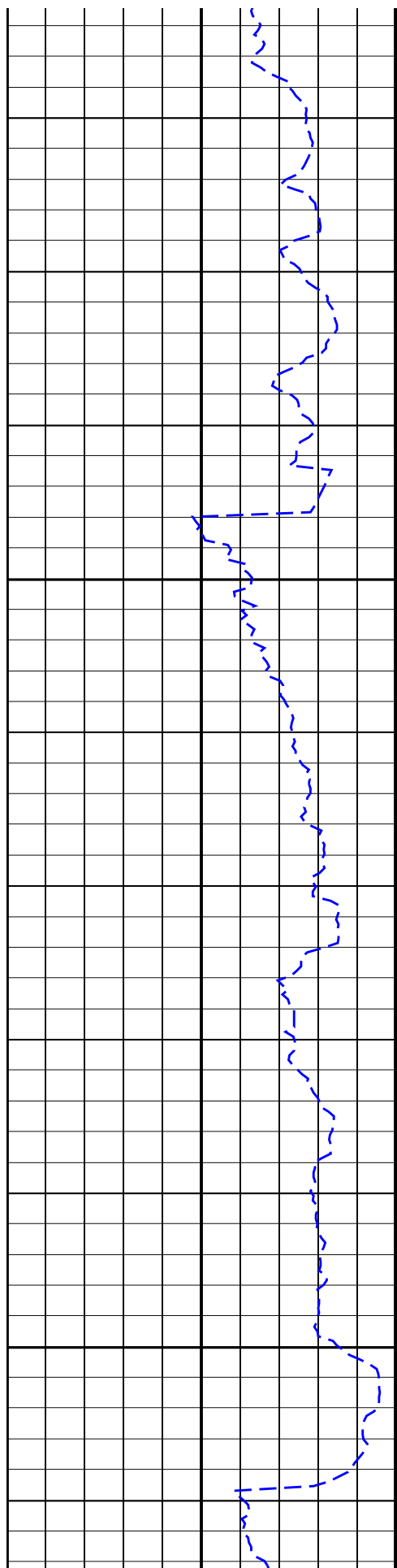




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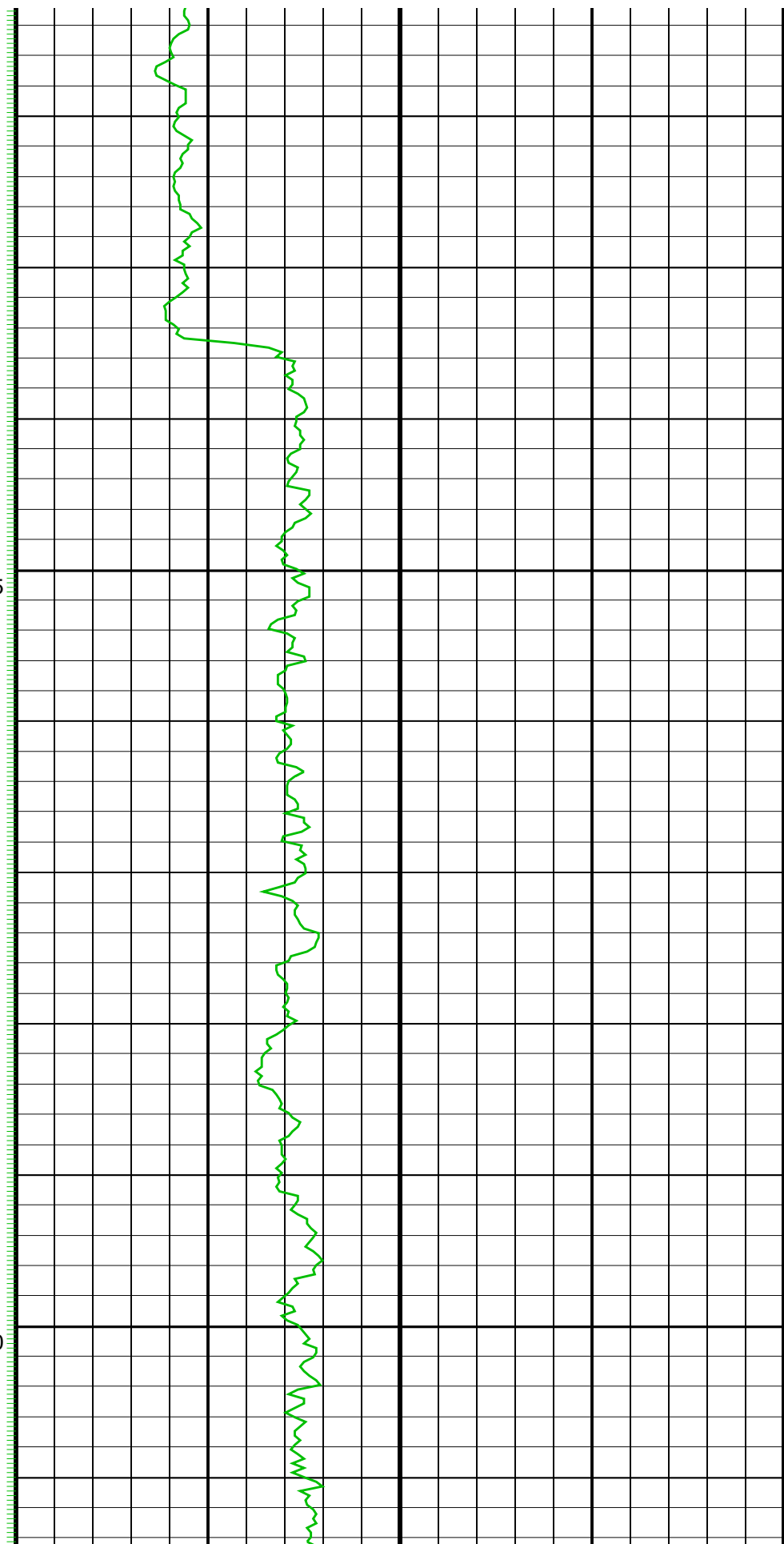
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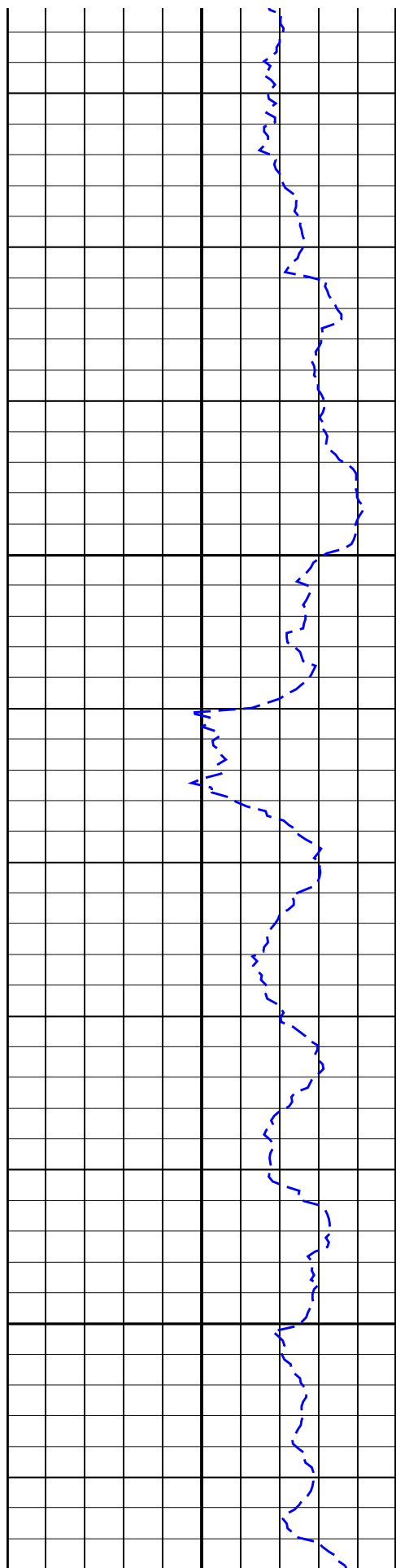




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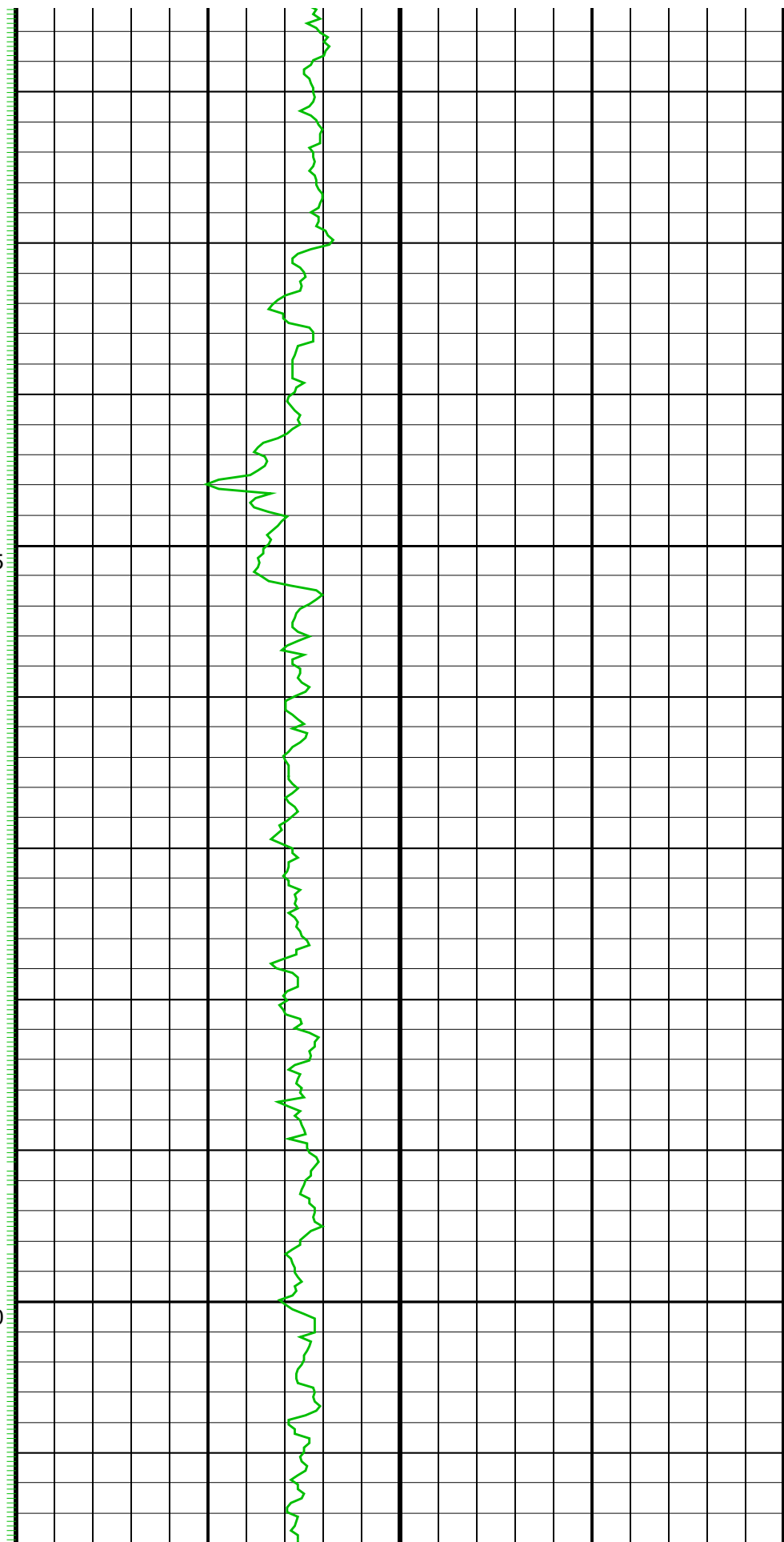
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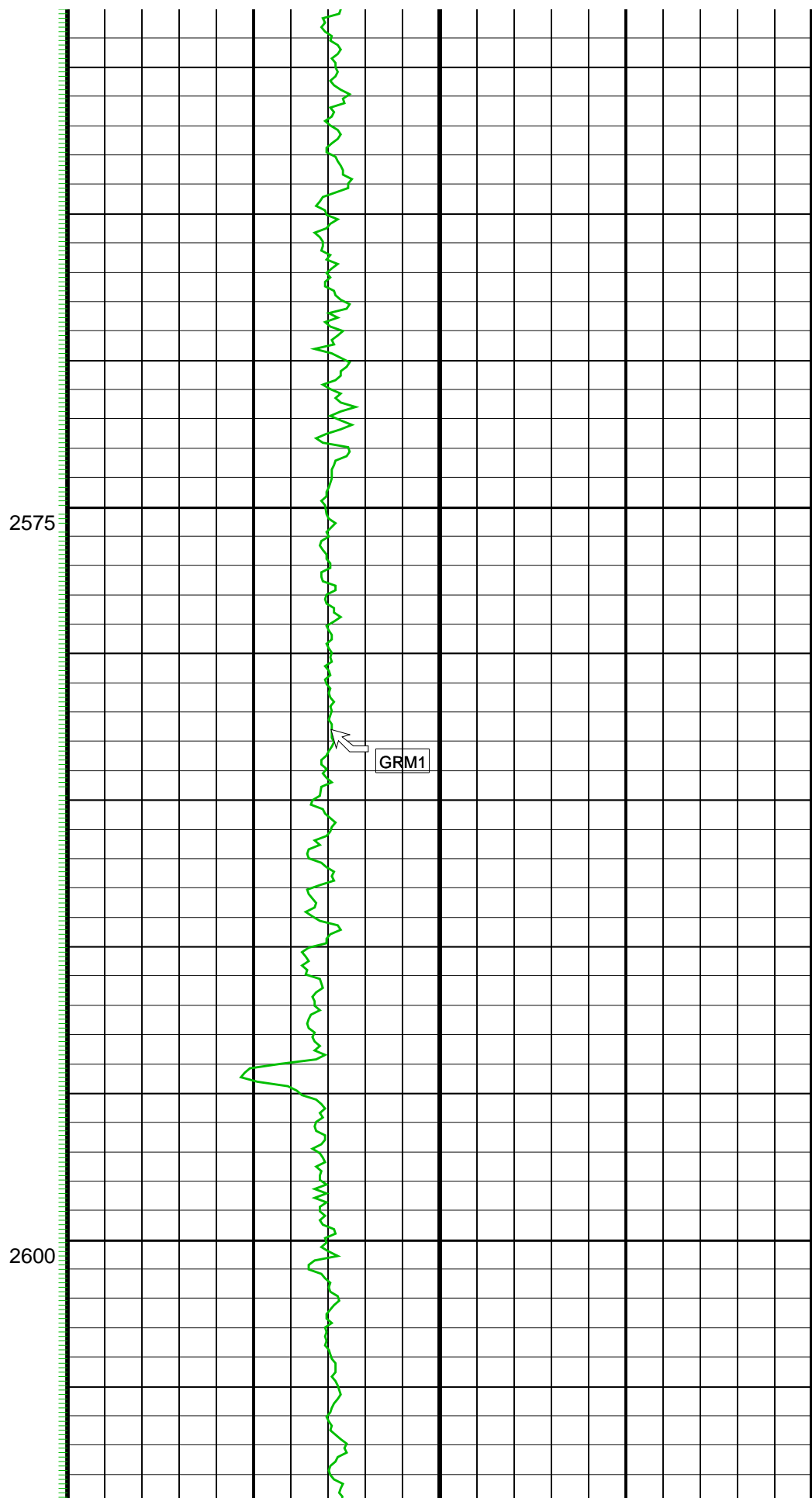
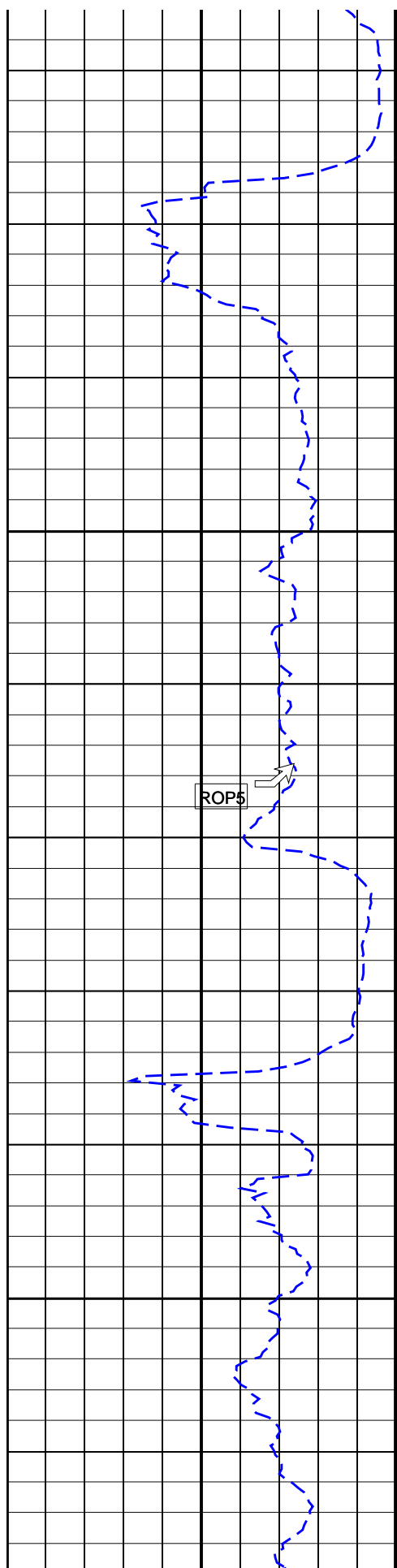


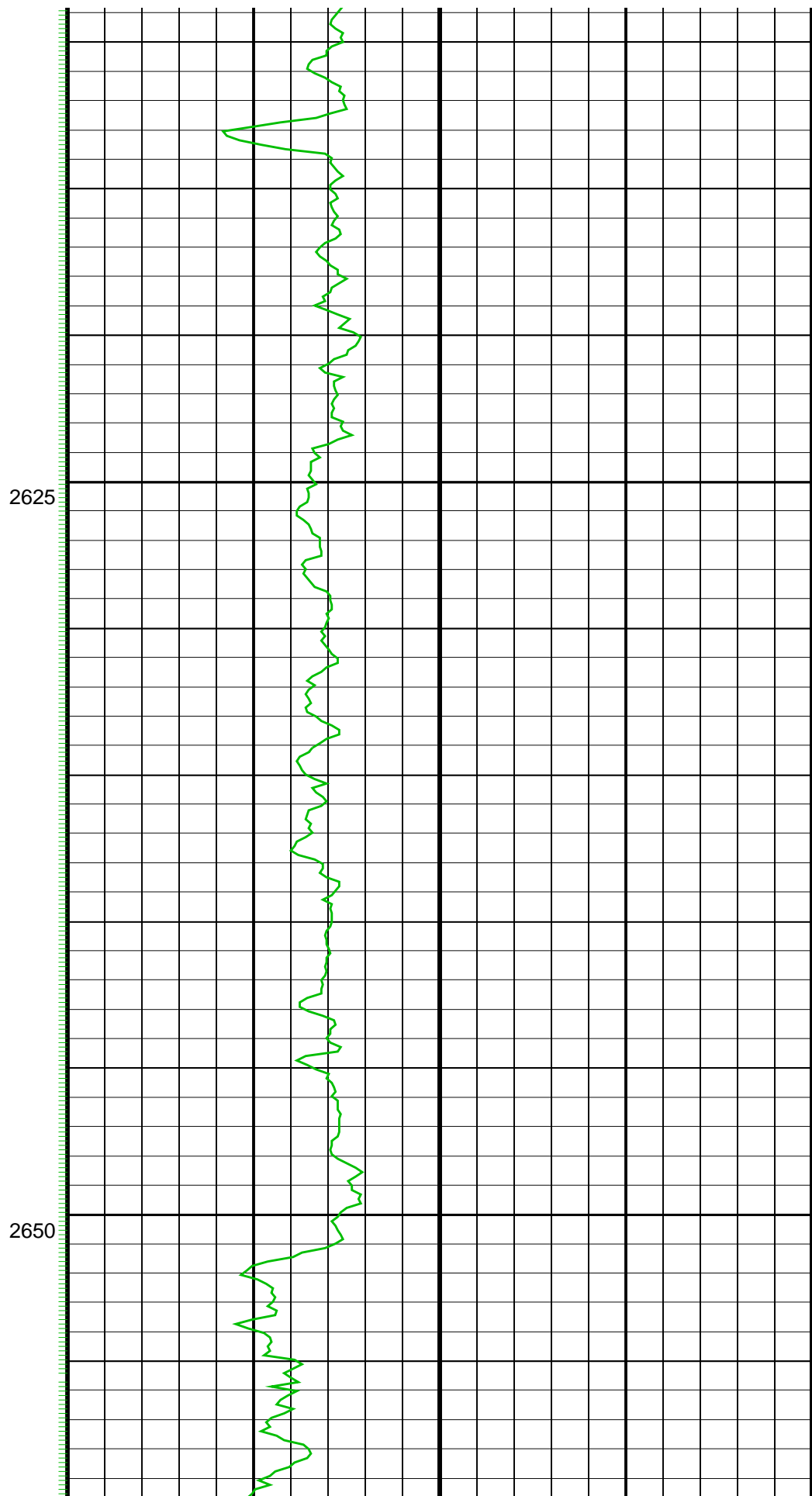
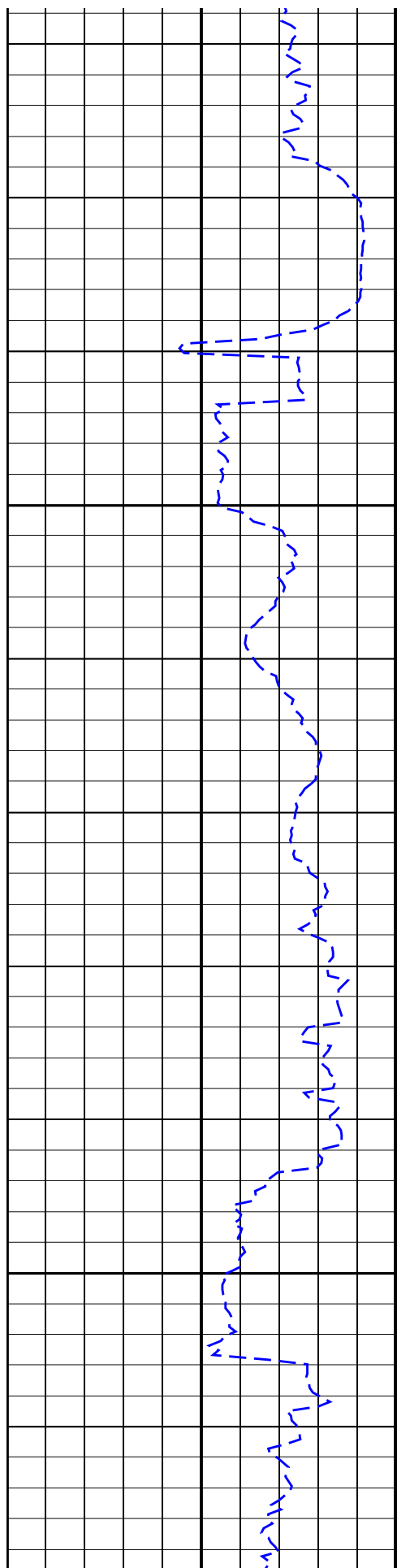


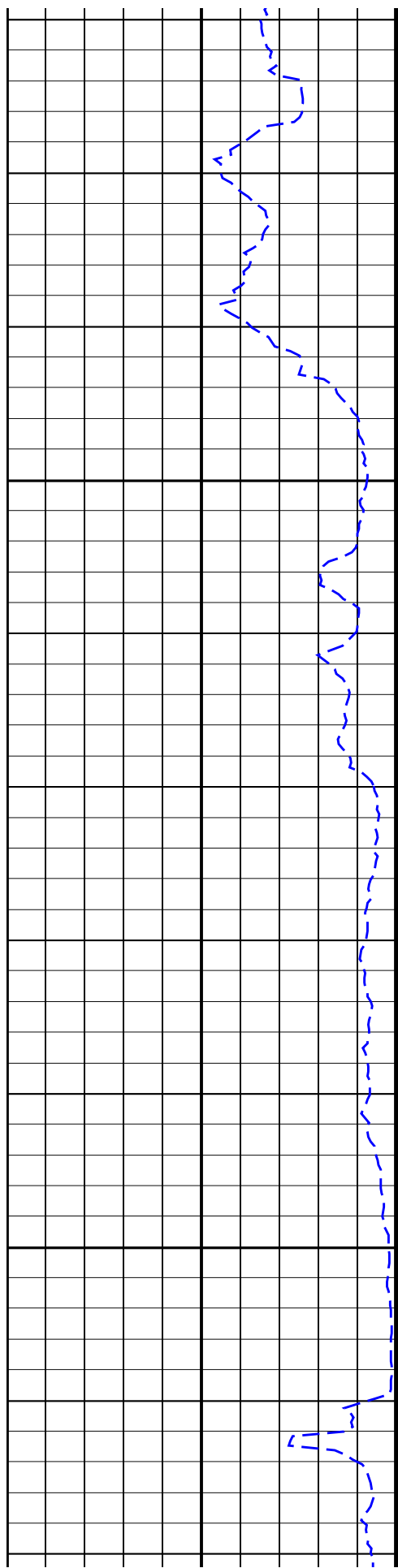
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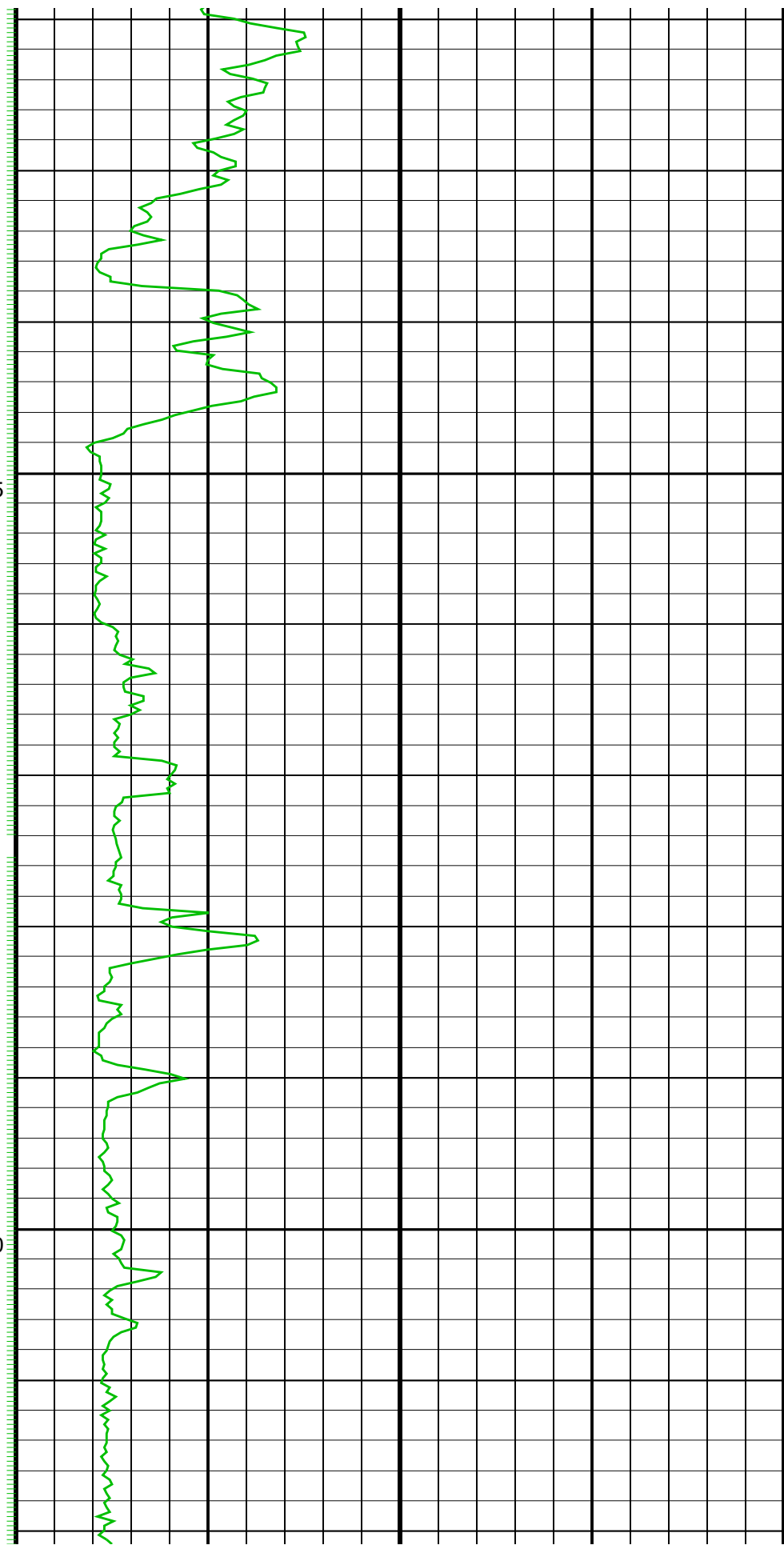


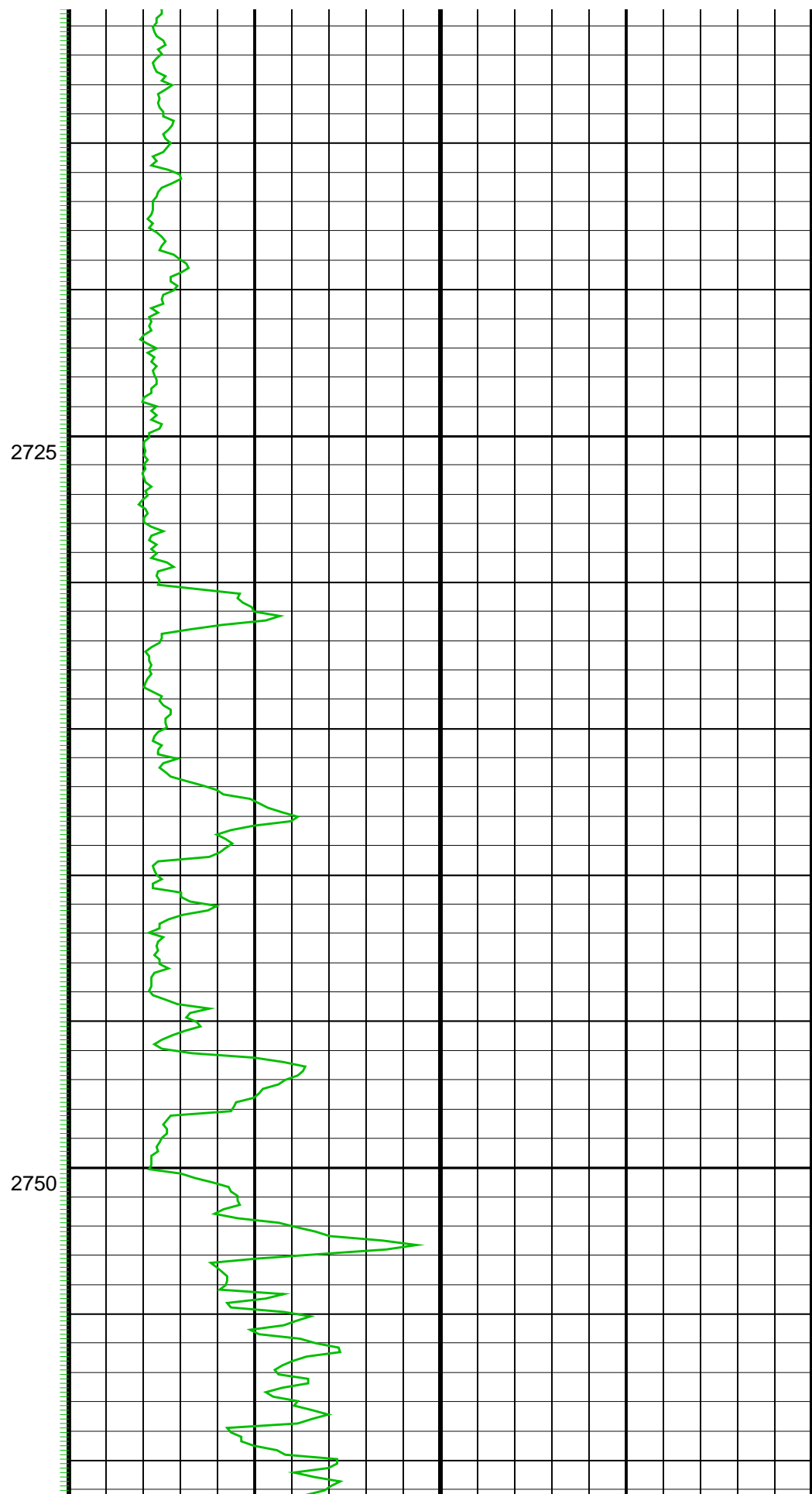
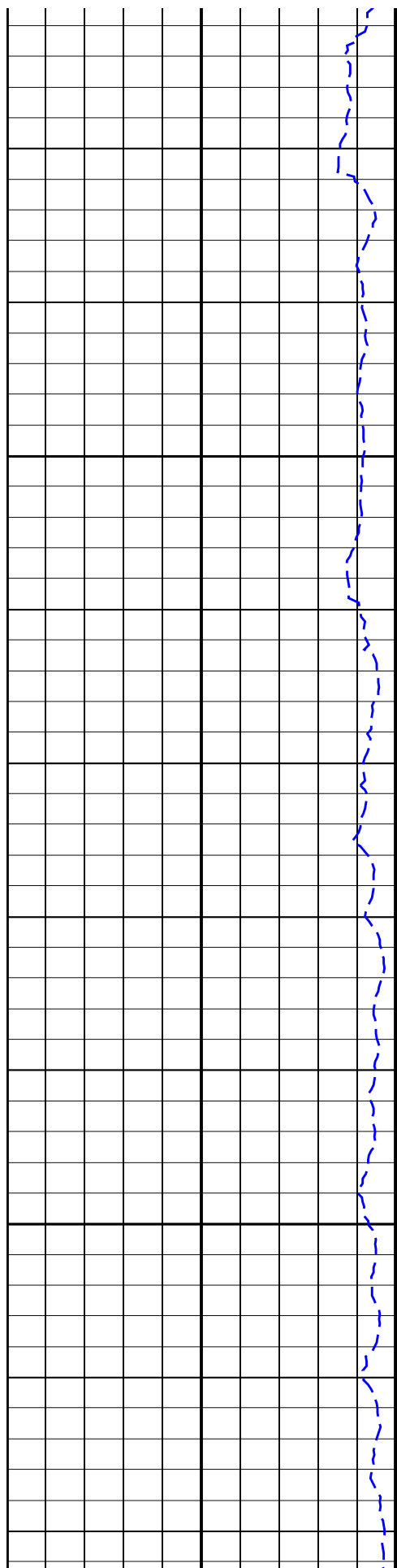


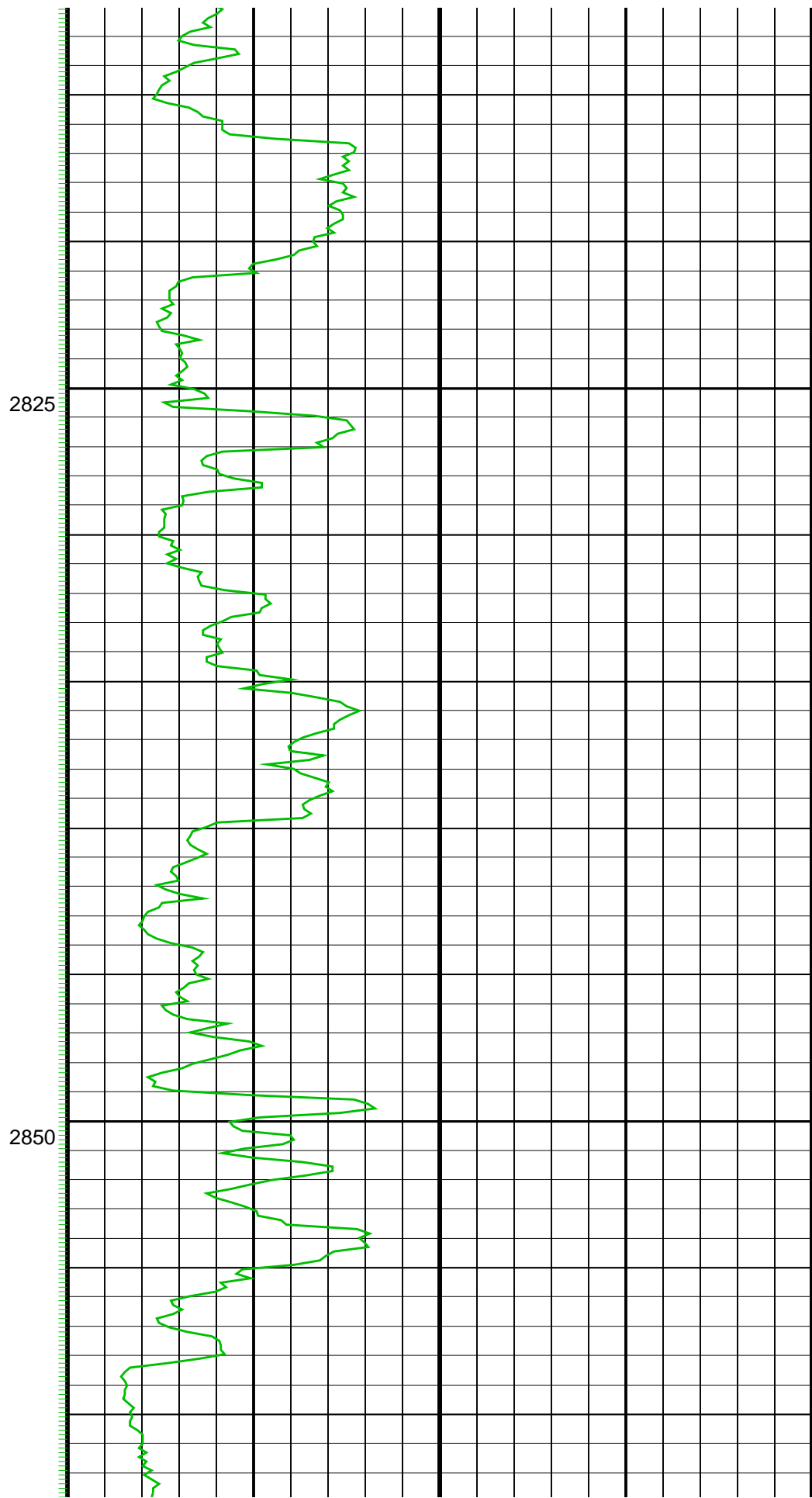
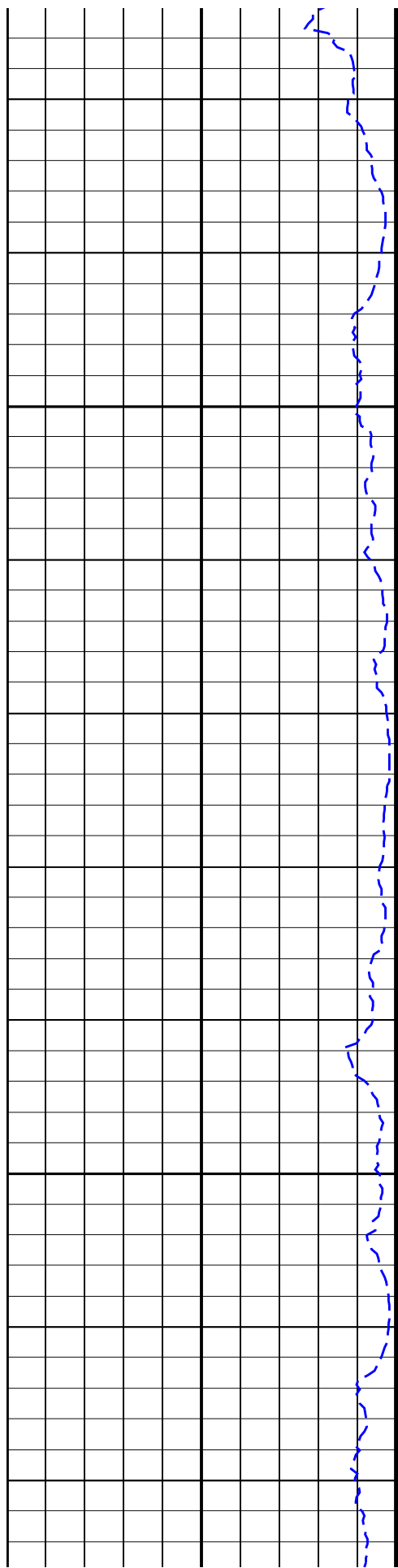


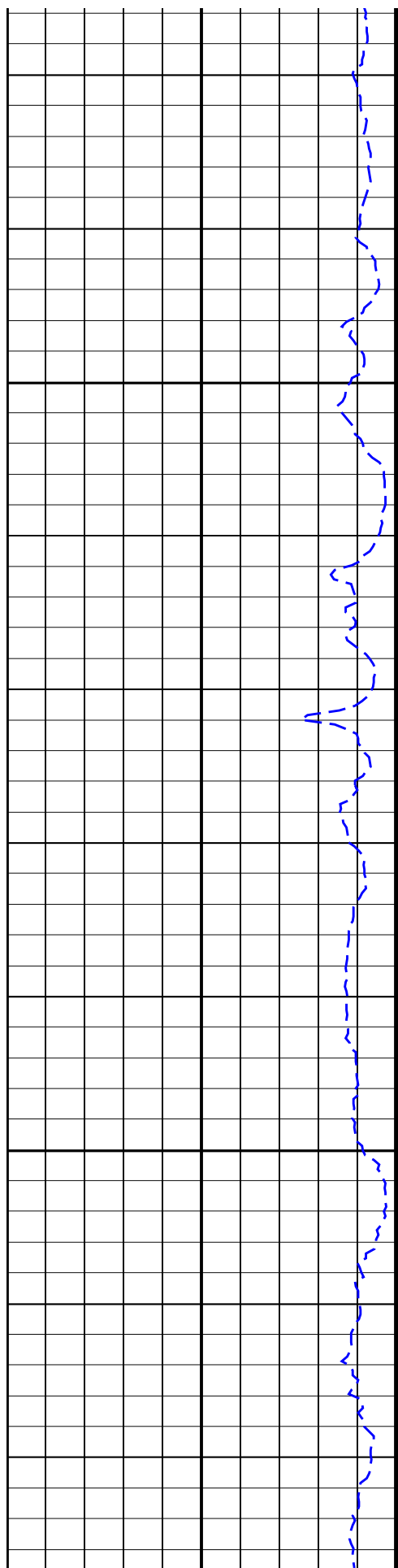
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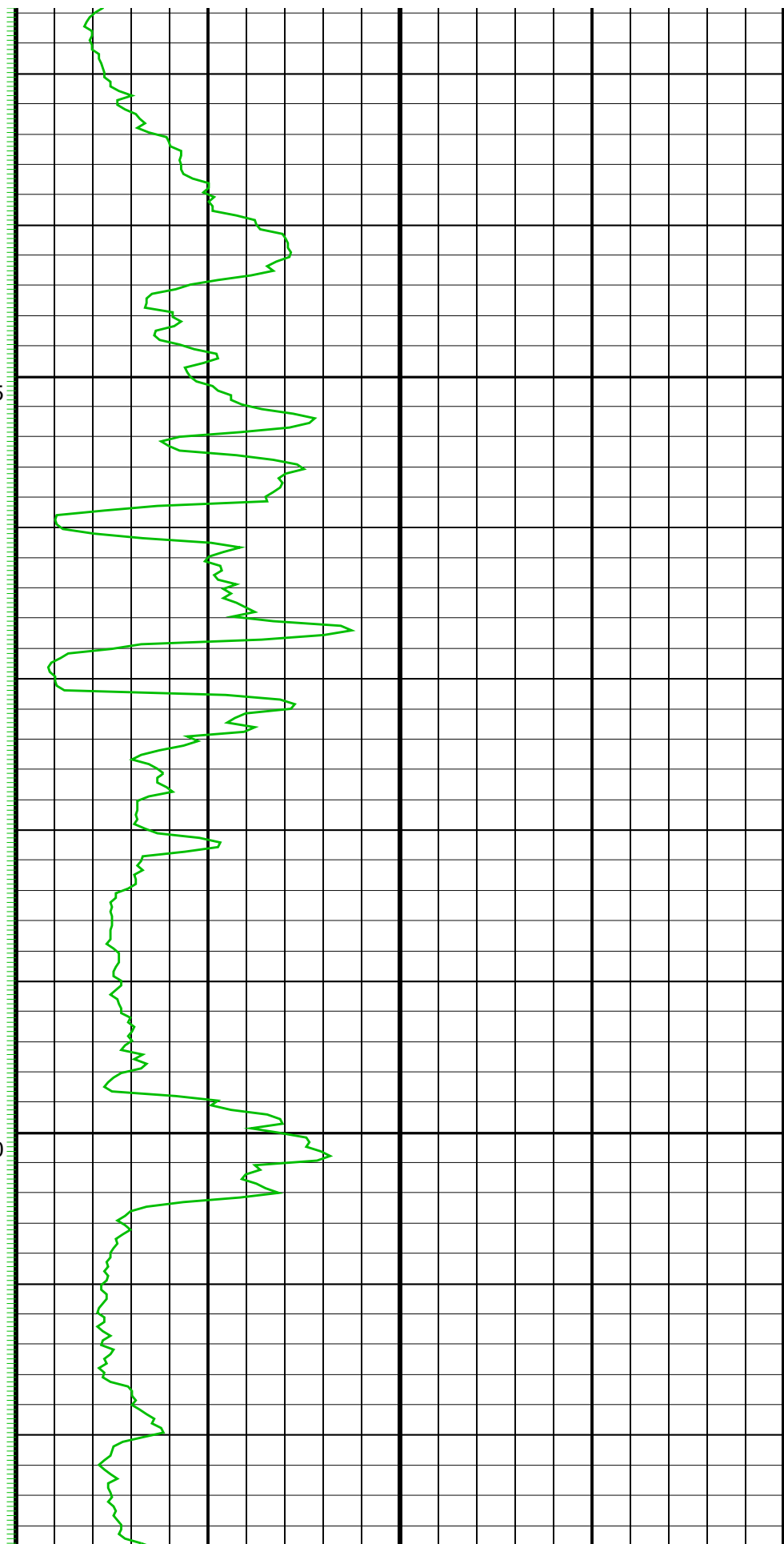


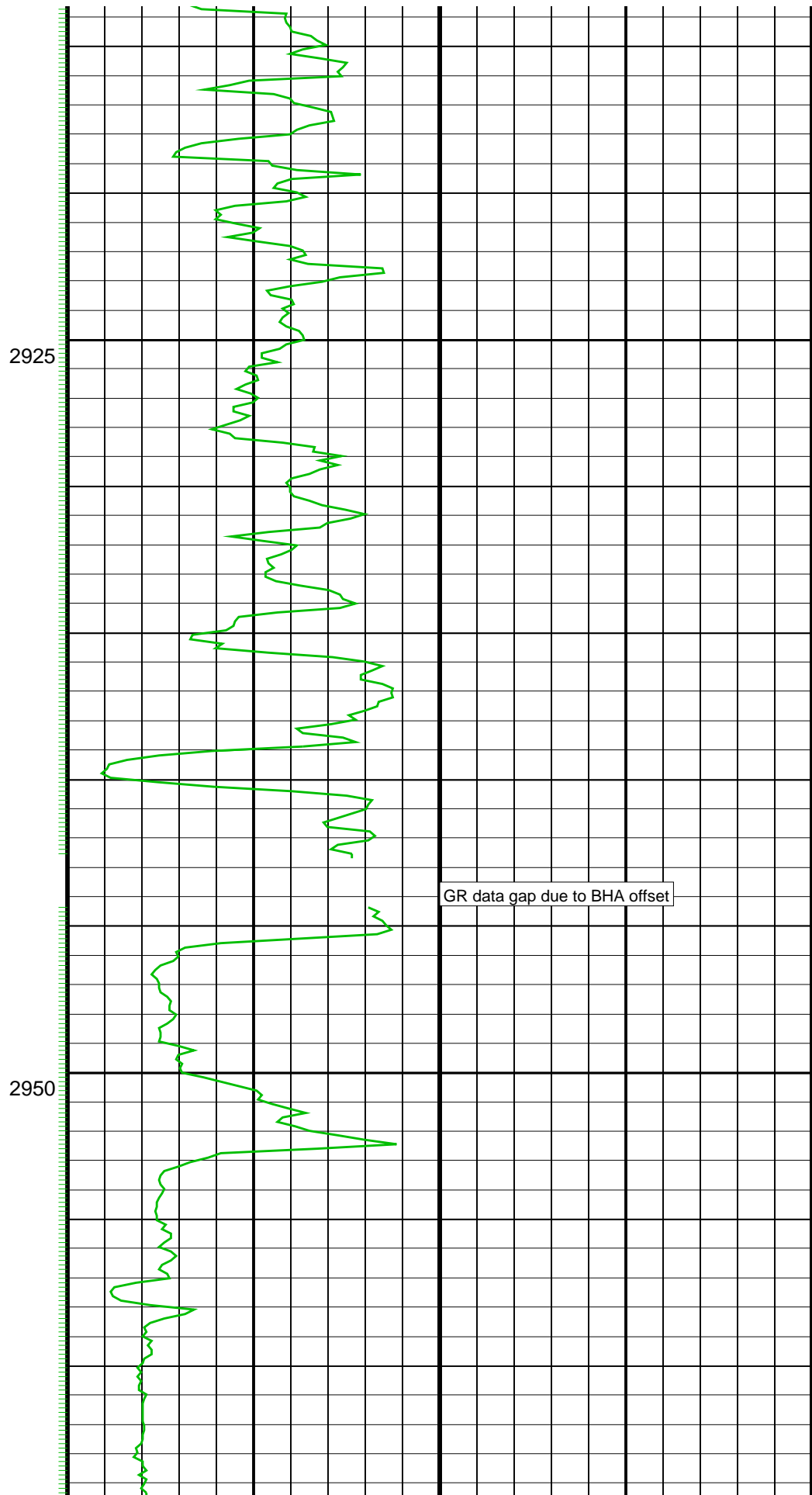
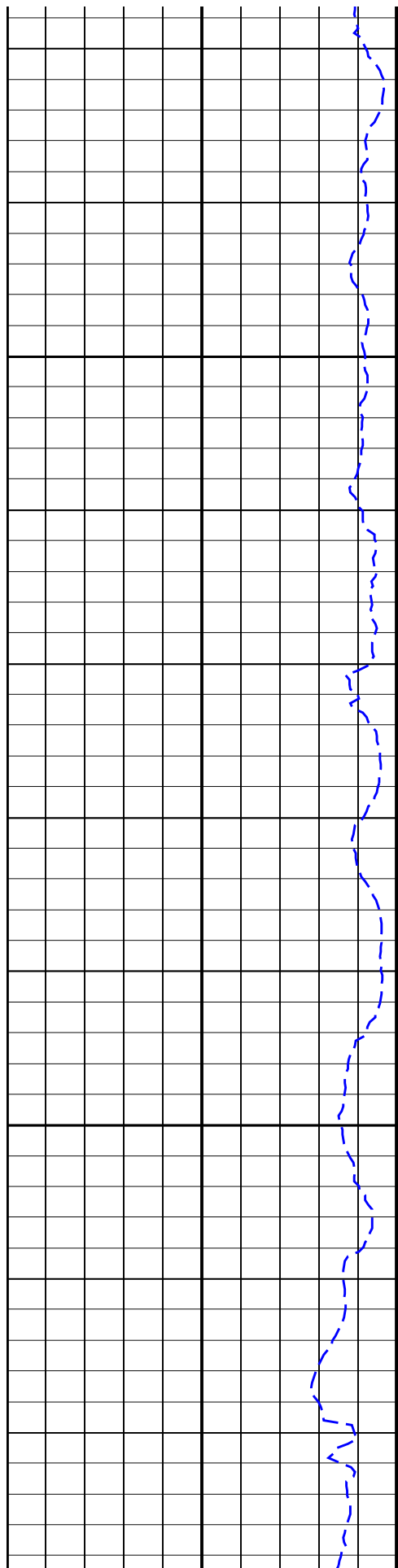


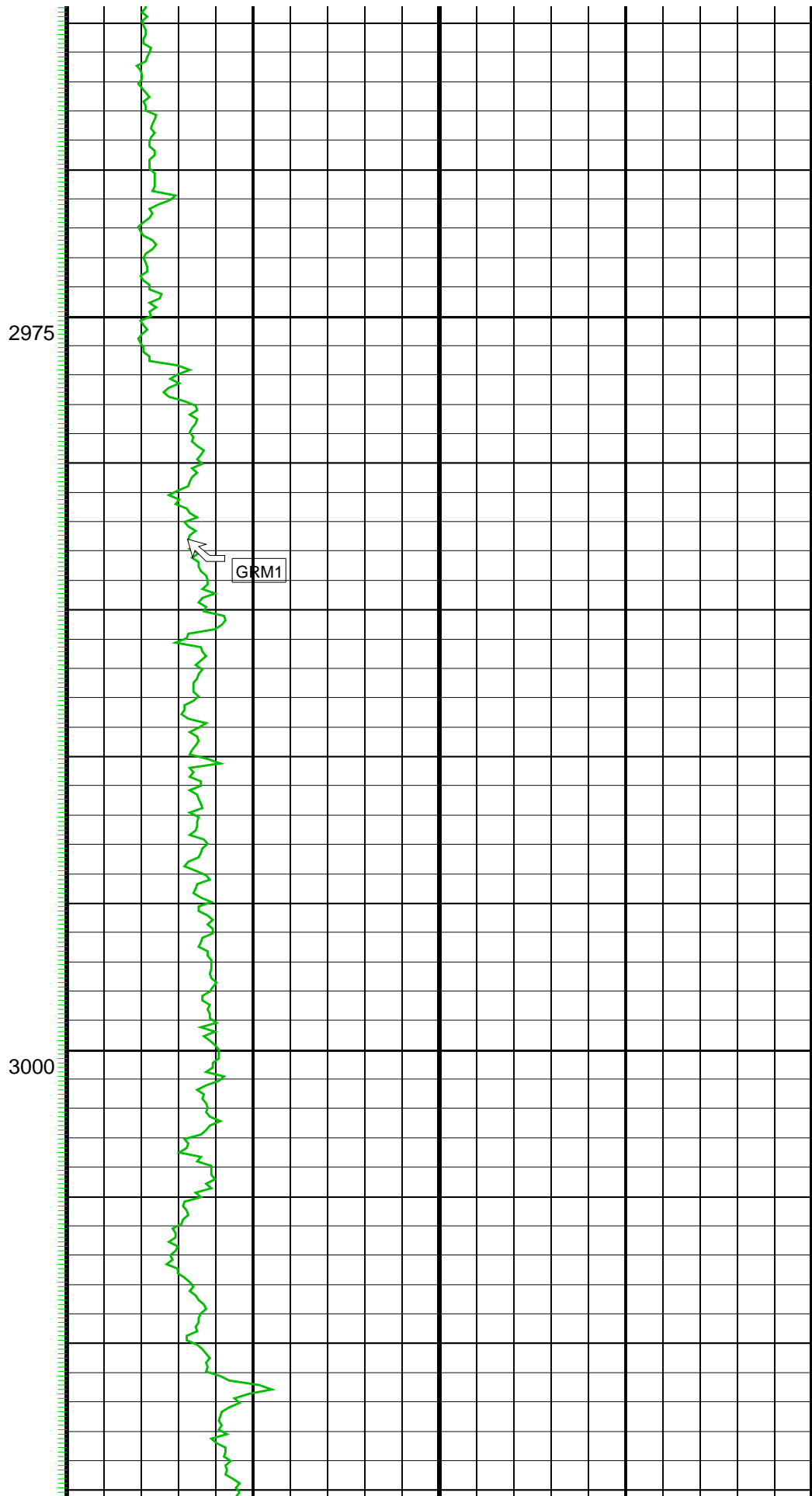
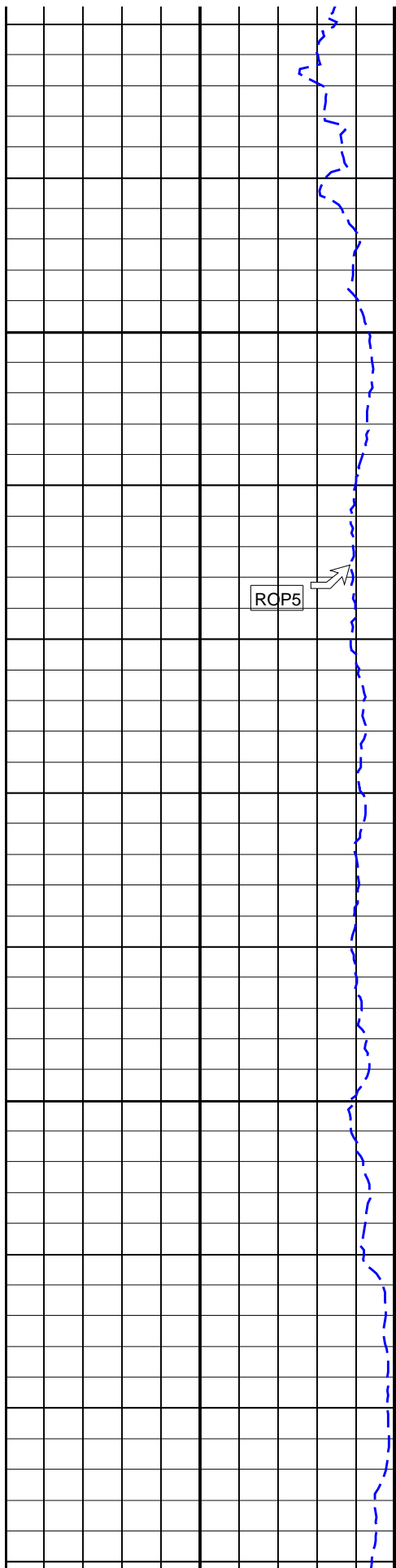


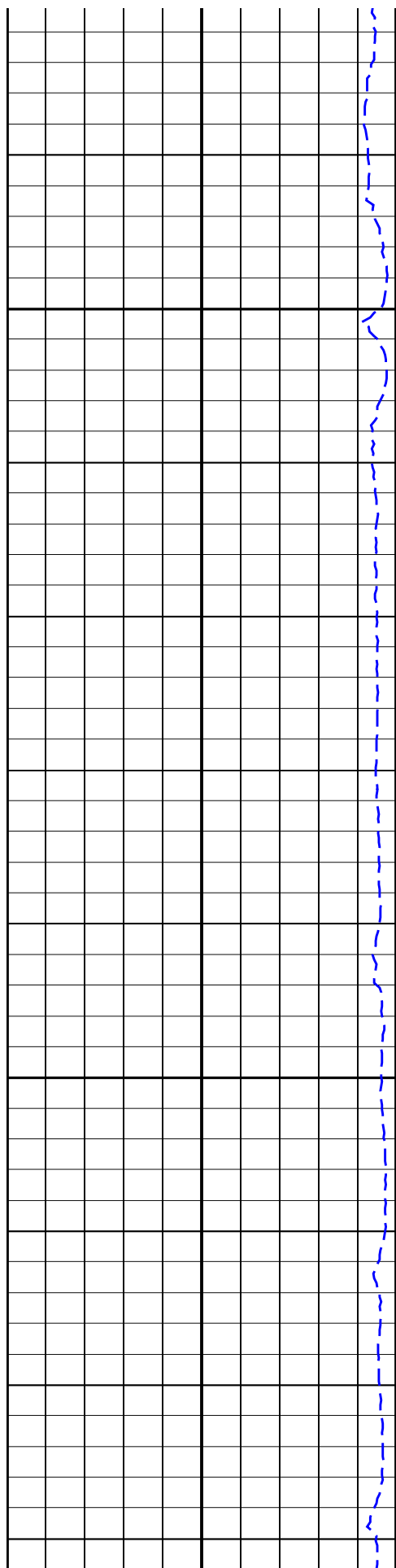
2875

2900



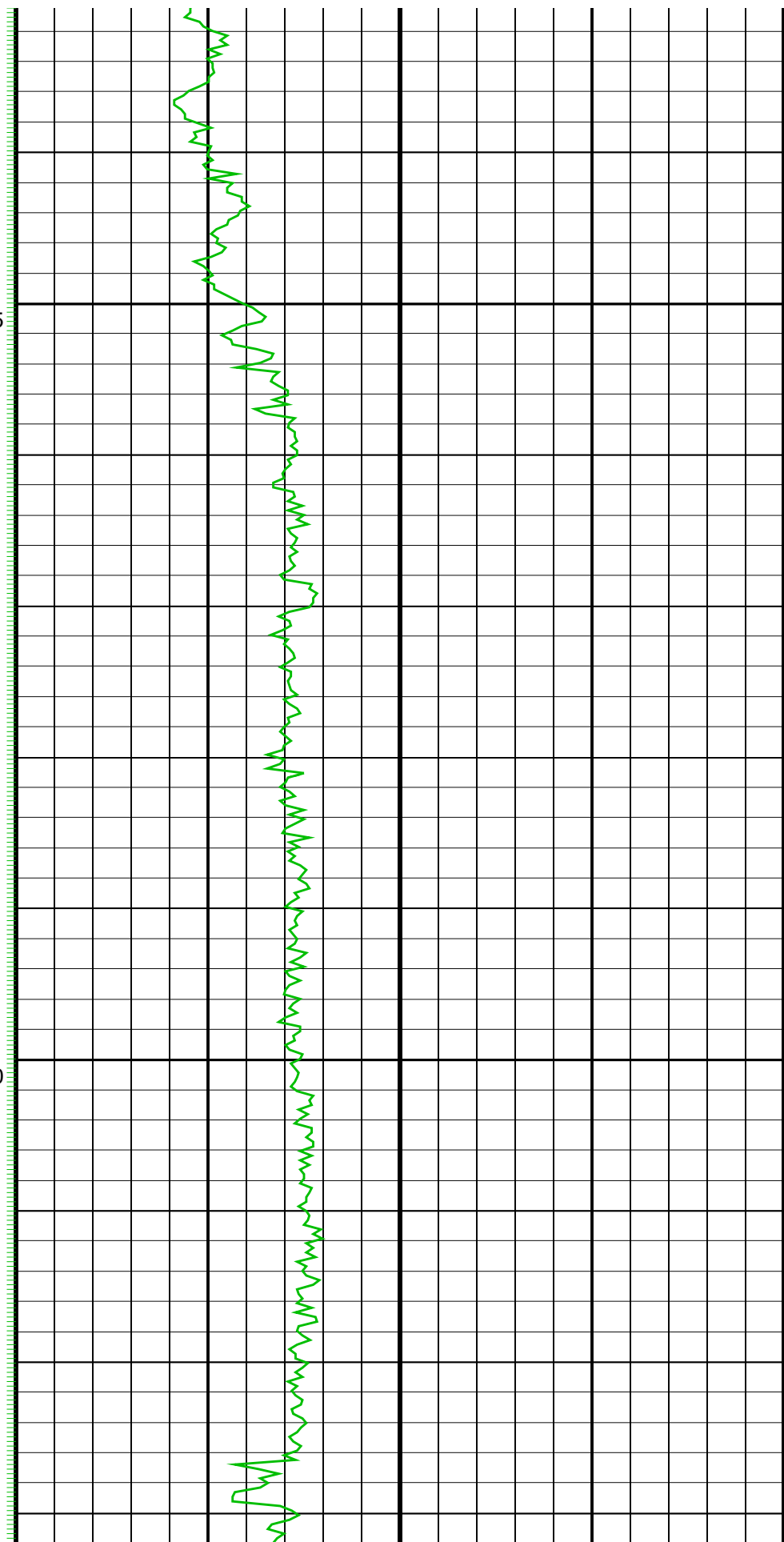


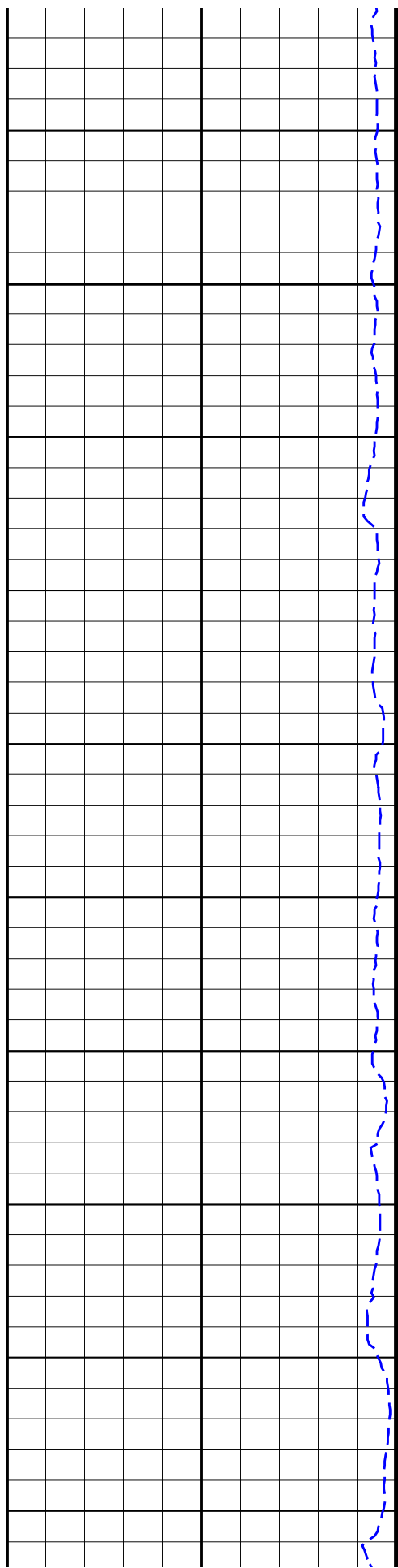




3025

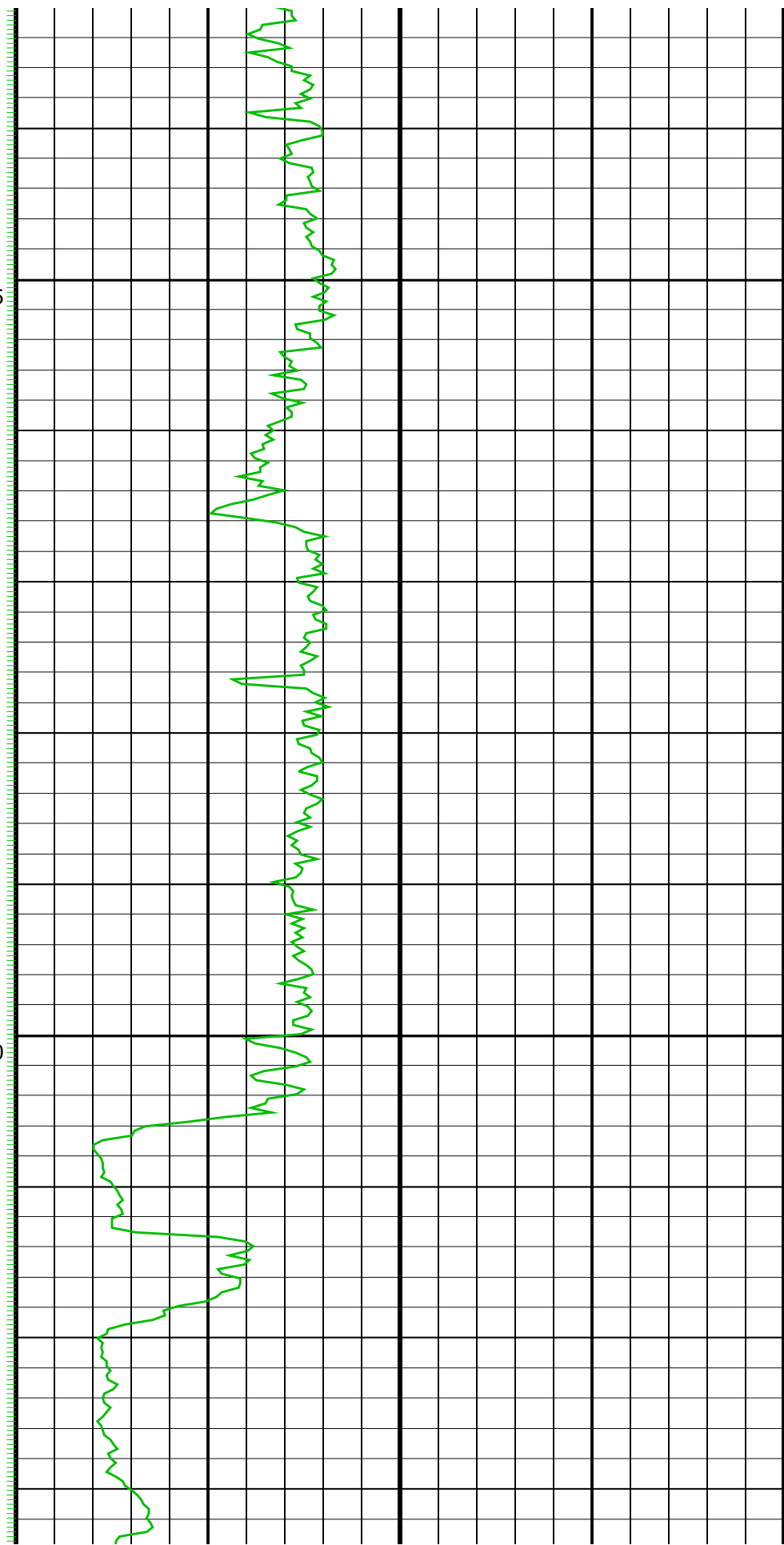
3050

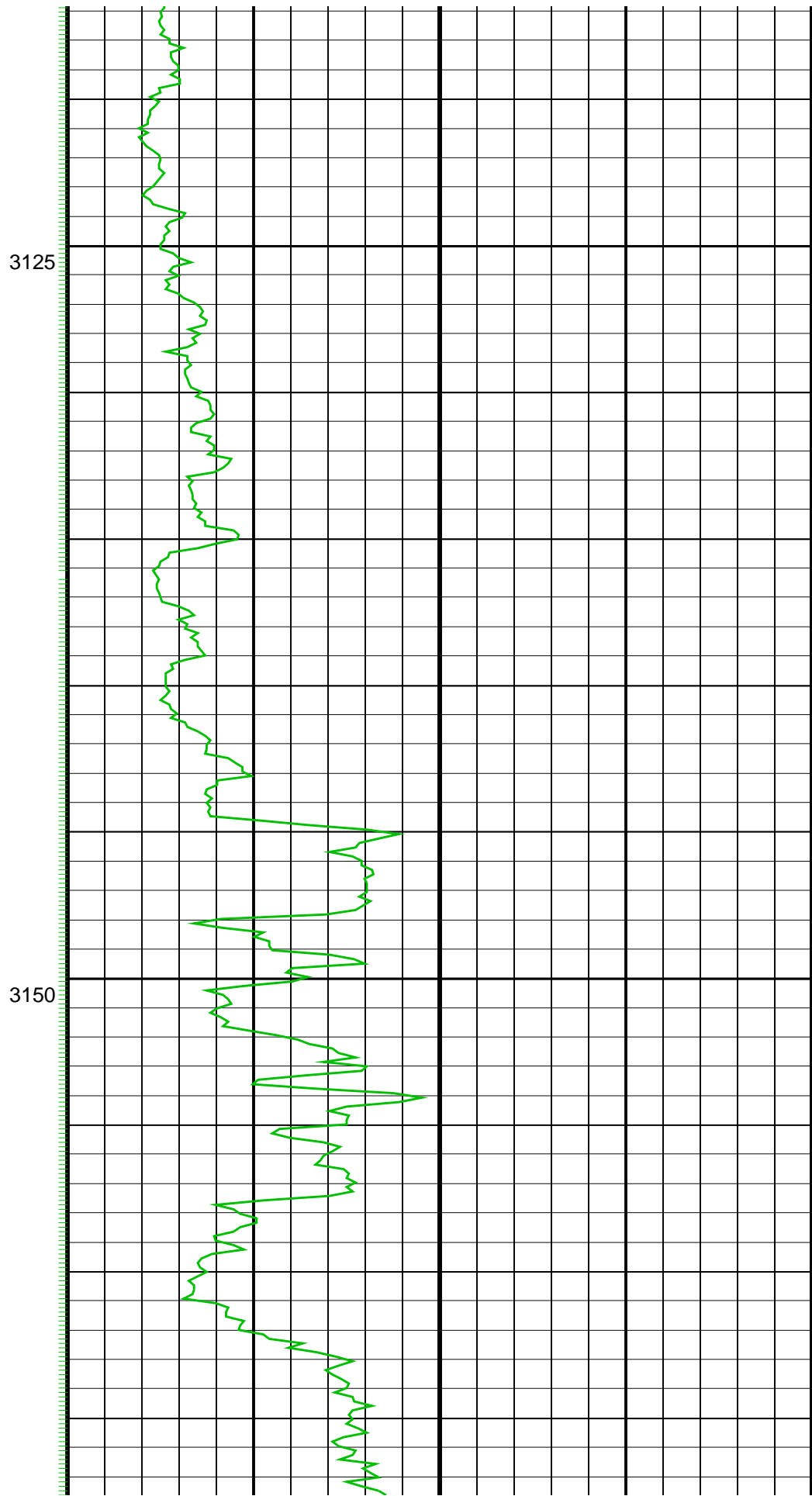
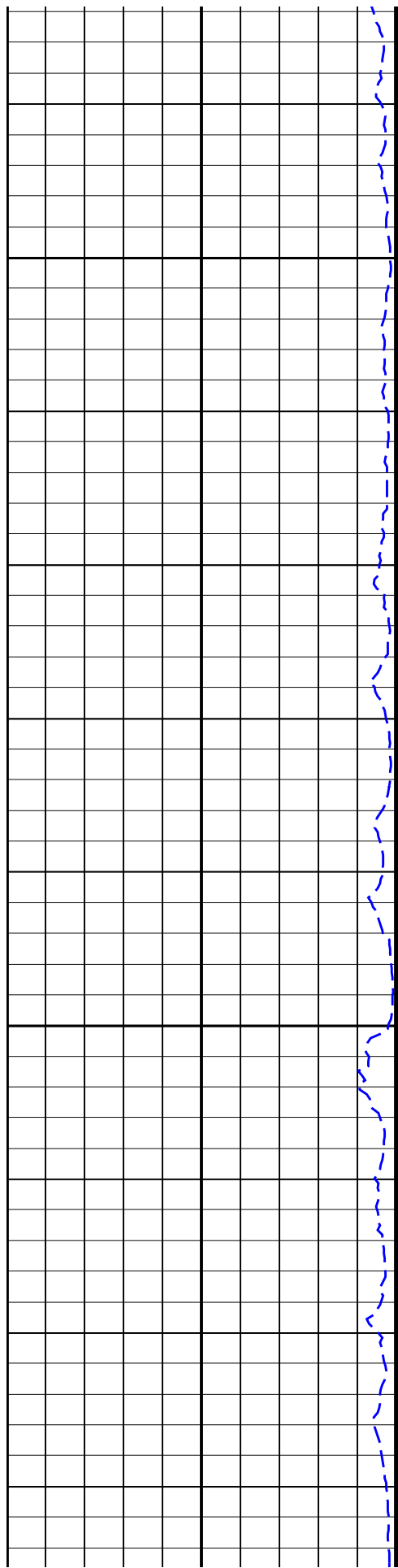


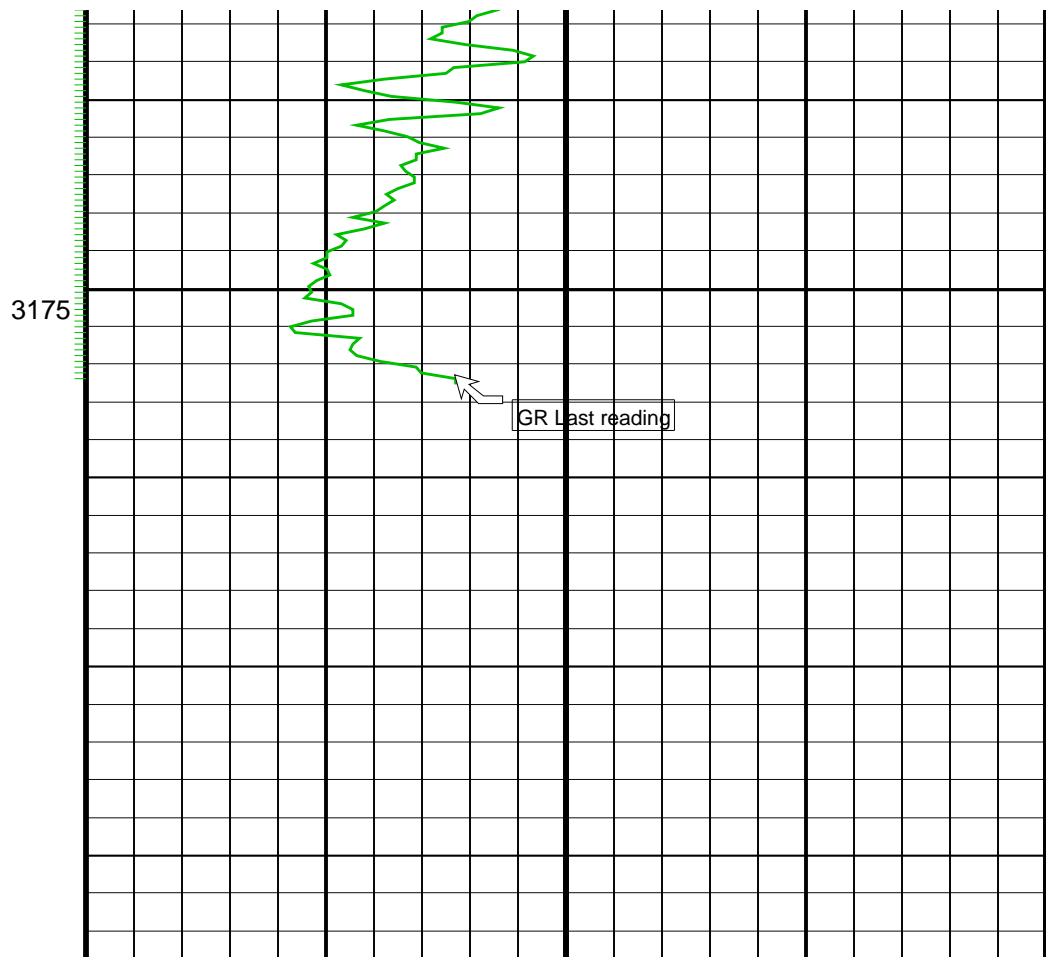
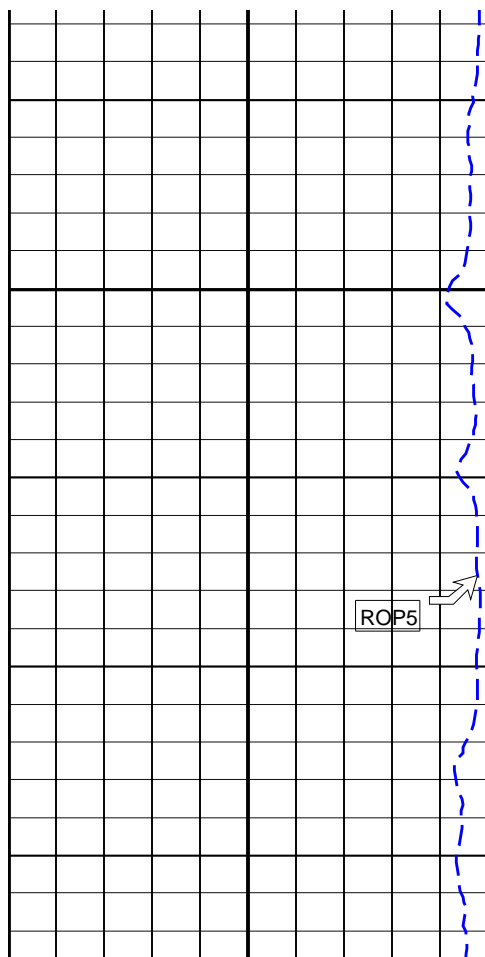


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3100







ROP*5 (ROP5)
(M/HR)
200 0

GR(TM) (GRM1)
(GAPI)
0 400

PIP SUMMARY

GR(TM) PIP

SCHLUMBERGER

Survey report 14-Mar-2003 23:42:51 Page 1 of 4

Client.....: ESSO Australia Pty. Ltd.
Field.....: Flounder GDA 94

Well.....: FLA A24a Spud date.....: 27-Feb-03
API number.....: Last survey date.....: 14-Mar-03
Engineer.....: K.Handley / J.Dolan Total accepted surveys...: 88
MD of first survey.....: 694.20 m
COUNTY.....: ISDL 453 MD of last survey.....: 3193.00 m
STATE.....: VICTORIA

| | | | |
|--|---|--|--|
| ----- Survey calculation methods ----- | | ----- Geomagnetic data ----- | |
| Method for positions.....: Minimum curvature | Magnetic model.....: BGGM version 2002 | | |
| Method for DLS.....: Mason & Taylor | Magnetic date.....: 28-Feb-2003 | | |
| | Magnetic field strength...: 1201.04 HCNT | | |
| ----- Depth reference ----- | | Magnetic dec (+E/W-).....: 13.22 degrees | |
| Permanent datum.....: MEAN SEA LEVEL | Magnetic dip.....: -68.77 degrees | | |
| Depth reference.....: Driller's Tally | | | |
| GL above permanent.....: -93.00 m | ----- MWD survey Reference Criteria ----- | | |
| KB above permanent.....: 33.85 m | Reference G.....: 1000.03 mGal | | |
| DF above permanent.....: 126.85 m | Reference H.....: 1201.04 HCNT | | |
| | Reference Dip.....: -68.77 degrees | | |
| ----- Vertical section origin ----- | | Tolerance of G.....: (+/-) 2.50 mGal | |
| Latitude (+N/S-).....: 0.00 m | Tolerance of H.....: (+/-) 6.00 HCNT | | |
| Departure (+E/W-).....: 0.00 m | Tolerance of Dip.....: (+/-) 0.45 degrees | | |
| ----- Platform reference point ----- | | ----- Corrections ----- | |
| Latitude (+N/S-).....: -304.57 m | Magnetic dec (+E/W-).....: 13.22 degrees | | |

Departure (+E/W-).....: -304.57 m Grid convergence (+E/W-)..: -0.89 degrees
 Total az corr (+E/W-).....: 14.11 degrees
 Azimuth from rotary table to target: 136.32 degrees (Total az corr = magnetic dec - grid conv)
 Survey Correction Type:
 I=Sag Corrected Inclination
 M=Schlumberger Magnetic Correction
 S=Shell Magnetic Correction
 F=Failed Axis Correction
 R=Magnetic Resonance Tool Correction
 D=Dmag Magnetic Correction

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 SCHLUMBERGER Survey Report

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| Seq | Measured | Incl | Azimuth | Course | TVD | Vertical | Displ | Displ | Total | At | DLS | Srvy | Tool |
|-----|----------|-------|---------|--------|---------|----------|---------|--------|--------|--------|-------|-------|----------|
| # | depth | angle | angle | length | depth | section | +N/S- | +E/W- | displ | Azim | (deg/ | tool | Corr |
| - | (m) | (deg) | (deg) | (m) | (m) | (m) | (m) | (m) | (deg) | 10m) | type | (deg) | |
| 1 | 694.20 | 41.31 | 150.15 | 0.00 | 620.73 | 225.27 | -218.33 | 108.36 | 235.51 | 153.60 | 0.00 | TIP | -94.76G |
| 2 | 732.51 | 41.15 | 145.60 | 38.31 | 649.55 | 250.17 | -239.71 | 121.78 | 260.55 | 153.07 | 2.35 | MWD | 162.23G |
| 3 | 760.66 | 39.93 | 146.21 | 28.15 | 670.94 | 268.32 | -254.86 | 132.04 | 278.64 | 152.61 | 1.37 | MWD | 8.77G |
| 4 | 789.10 | 40.35 | 146.31 | 28.44 | 692.68 | 286.49 | -270.10 | 142.22 | 296.81 | 152.23 | 0.45 | MWD | -106.67G |
| 5 | 817.85 | 39.83 | 143.41 | 28.75 | 714.68 | 304.89 | -285.24 | 152.87 | 315.11 | 151.81 | 2.02 | MWD | -81.06G |
| 6 | 845.99 | 39.98 | 142.01 | 28.14 | 736.27 | 322.89 | -299.60 | 163.81 | 332.88 | 151.33 | 0.97 | MWD | -97.29G |
| 7 | 871.98 | 39.82 | 139.80 | 25.99 | 756.21 | 339.55 | -312.54 | 174.32 | 349.21 | 150.85 | 1.65 | MWD | -105.30G |
| 8 | 903.48 | 39.42 | 137.35 | 31.50 | 780.47 | 359.63 | -327.60 | 187.61 | 368.77 | 150.20 | 1.54 | MWD | -101.90G |
| 9 | 932.04 | 39.09 | 134.63 | 28.56 | 802.59 | 377.68 | -340.59 | 200.16 | 386.23 | 149.56 | 1.84 | MWD | -150.92G |
| 10 | 960.81 | 38.41 | 134.02 | 28.77 | 825.02 | 395.64 | -353.18 | 213.04 | 403.54 | 148.90 | 0.81 | MWD | 12.30G |
| 11 | 990.58 | 39.52 | 134.40 | 29.77 | 848.17 | 414.30 | -366.23 | 226.46 | 421.59 | 148.27 | 1.14 | MWD | 16.20G |
| 12 | 1019.66 | 40.30 | 134.75 | 29.08 | 870.48 | 432.92 | -379.33 | 239.75 | 439.67 | 147.71 | 0.84 | MWD | 127.59G |
| 13 | 1048.63 | 39.99 | 135.38 | 28.97 | 892.62 | 451.56 | -392.55 | 252.94 | 457.85 | 147.20 | 0.53 | MWD | 22.78G |
| 14 | 1077.10 | 41.69 | 136.45 | 28.47 | 914.16 | 470.16 | -405.92 | 265.89 | 476.06 | 146.77 | 1.94 | MWD | 50.32G |
| 15 | 1105.11 | 42.07 | 137.13 | 28.01 | 935.02 | 488.85 | -419.55 | 278.69 | 494.44 | 146.41 | 0.63 | MWD | 15.64G |
| 16 | 1133.78 | 42.19 | 137.18 | 28.67 | 956.28 | 508.07 | -433.65 | 291.77 | 513.39 | 146.07 | 0.13 | MWD | 51.70G |
| 17 | 1162.95 | 42.35 | 137.48 | 29.17 | 977.86 | 527.69 | -448.08 | 305.07 | 532.75 | 145.75 | 0.26 | MWD | 84.40G |
| 18 | 1191.40 | 42.36 | 137.63 | 28.45 | 998.89 | 546.85 | -462.22 | 318.00 | 551.70 | 145.47 | 0.11 | MWD | 146.20G |
| 19 | 1219.88 | 42.08 | 137.91 | 28.48 | 1019.98 | 565.99 | -476.39 | 330.87 | 570.64 | 145.22 | 0.36 | MWD | -88.33G |
| 20 | 1247.91 | 42.11 | 136.70 | 28.03 | 1040.78 | 584.77 | -490.20 | 343.61 | 589.22 | 144.97 | 0.87 | MWD | -25.93G |
| 21 | 1276.83 | 42.29 | 136.57 | 28.92 | 1062.20 | 604.19 | -504.33 | 356.95 | 608.42 | 144.71 | 0.21 | MWD | 141.15G |
| 22 | 1305.63 | 42.19 | 136.69 | 28.80 | 1083.52 | 623.54 | -518.40 | 370.24 | 627.56 | 144.47 | 0.13 | MWD | 81.89G |
| 23 | 1334.39 | 42.24 | 137.20 | 28.76 | 1104.82 | 642.85 | -532.52 | 383.43 | 646.70 | 144.24 | 0.36 | MWD | -113.13G |
| 24 | 1363.28 | 41.60 | 134.86 | 28.89 | 1126.32 | 662.13 | -546.41 | 396.83 | 665.78 | 144.01 | 1.75 | MWD | -156.09G |
| 25 | 1391.88 | 40.69 | 134.24 | 28.60 | 1147.86 | 680.91 | -559.61 | 410.24 | 684.32 | 143.76 | 1.05 | MWD | 131.34G |
| 26 | 1420.77 | 39.93 | 135.60 | 28.89 | 1169.89 | 699.56 | -572.81 | 423.47 | 702.76 | 143.52 | 1.21 | MWD | 93.16G |
| 27 | 1449.38 | 39.91 | 136.21 | 28.61 | 1191.83 | 717.90 | -585.99 | 436.25 | 720.94 | 143.33 | 0.41 | MWD | 97.49G |
| 28 | 1477.58 | 39.89 | 136.45 | 28.20 | 1213.47 | 735.97 | -599.08 | 448.74 | 738.88 | 143.16 | 0.17 | MWD | -33.56G |
| 29 | 1506.58 | 40.32 | 136.01 | 29.00 | 1235.65 | 754.64 | -612.57 | 461.66 | 757.41 | 143.00 | 0.53 | MWD | 60.02G |
| 30 | 1535.40 | 40.41 | 136.25 | 28.82 | 1257.61 | 773.29 | -626.02 | 474.60 | 775.93 | 142.83 | 0.19 | MWD | 87.29G |

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 SCHLUMBERGER Survey Report

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| Seq | Measured | Incl | Azimuth | Course | TVD | Vertical | Displ | Displ | Total | At | DLS | Srvy | Tool |
|-----|----------|-------|---------|--------|---------|----------|---------|--------|---------|--------|-------|-------|----------|
| # | depth | angle | angle | length | depth | section | +N/S- | +E/W- | displ | Azim | (deg/ | tool | Corr |
| - | (m) | (deg) | (deg) | (m) | (m) | (m) | (m) | (m) | (deg) | 10m) | type | (deg) | |
| 31 | 1563.85 | 40.43 | 136.85 | 28.45 | 1279.27 | 791.72 | -639.41 | 487.29 | 749.25 | 142.69 | 0.41 | MWD | 109.64G |
| 32 | 1592.57 | 40.40 | 136.98 | 28.72 | 1301.13 | 810.33 | -653.01 | 500.00 | 812.76 | 142.56 | 0.09 | MWD | -39.86G |
| 33 | 1621.55 | 40.47 | 136.89 | 28.98 | 1323.19 | 829.12 | -666.75 | 512.84 | 831.46 | 142.43 | 0.09 | MWD | 62.24G |
| 34 | 1650.05 | 40.58 | 137.21 | 28.50 | 1344.85 | 847.63 | -680.30 | 525.46 | 849.88 | 142.32 | 0.25 | MWD | -144.20G |
| 35 | 1678.92 | 40.49 | 137.11 | 28.87 | 1366.79 | 866.39 | -694.06 | 538.21 | 868.56 | 142.21 | 0.12 | MWD | 132.91G |
| 36 | 1706.48 | 40.31 | 137.41 | 27.56 | 1387.78 | 884.25 | -707.18 | 550.34 | 886.34 | 142.11 | 0.29 | MWD | -129.01G |
| 37 | 1735.26 | 40.19 | 137.18 | 28.78 | 1409.75 | 902.84 | -720.84 | 562.95 | 904.86 | 142.01 | 0.20 | MWD | 53.00G |
| 38 | 1763.87 | 40.52 | 137.85 | 28.61 | 1431.55 | 921.36 | -734.50 | 575.46 | 923.32 | 141.92 | 0.57 | MWD | -126.90G |
| 39 | 1792.28 | 39.49 | 135.65 | 28.41 | 1453.31 | 939.61 | -747.81 | 587.97 | 941.50 | 141.82 | 1.85 | MWD | -146.86G |
| 40 | 1820.94 | 39.20 | 135.35 | 28.66 | 1475.48 | 957.76 | -760.77 | 600.71 | 959.55 | 141.71 | 0.36 | MWD | 173.58G |
| 41 | 1849.67 | 38.70 | 135.44 | 28.73 | 1497.82 | 975.79 | -773.63 | 613.39 | 977.49 | 141.59 | 0.53 | MWD | 5.52G |
| 42 | 1878.38 | 39.76 | 135.60 | 28.71 | 1520.06 | 993.92 | -786.58 | 626.11 | 995.54 | 141.48 | 1.11 | MWD | -131.49G |
| 43 | 1907.68 | 39.32 | 134.81 | 29.30 | 1542.65 | 1012.54 | -799.82 | 639.25 | 1014.07 | 141.37 | 0.68 | MWD | 39.32G |
| 44 | 1936.69 | 39.99 | 135.66 | 29.01 | 1564.99 | 1031.02 | -812.96 | 652.29 | 1032.46 | 141.26 | 0.89 | MWD | -162.70G |
| 45 | 1965.67 | 39.50 | 135.42 | 28.98 | 1587.27 | 1049.53 | -826.19 | 665.26 | 1050.89 | 141.16 | 0.53 | MWD | 31.11G |
| 46 | 1994.11 | 39.98 | 135.87 | 28.44 | 1609.14 | 1067.69 | -839.19 | 677.98 | 1068.98 | 141.07 | 0.59 | MWD | -60.31G |

| | | | | | | | | | | | | | |
|----|---------|-------|--------|-------|---------|---------|----------|--------|---------|--------|------|-----|----------|
| 47 | 2022.49 | 40.15 | 136.33 | 28.38 | 1630.86 | 1085.94 | -852.35 | 690.64 | 1087.17 | 140.98 | 0.36 | MWD | 179.46G |
| 48 | 2050.50 | 39.47 | 136.34 | 28.01 | 1652.38 | 1103.85 | -865.32 | 703.02 | 1105.04 | 140.91 | 0.73 | MWD | -5.05G |
| 49 | 2079.08 | 40.35 | 136.22 | 28.58 | 1674.30 | 1122.18 | -878.57 | 715.70 | 1123.31 | 140.83 | 0.93 | MWD | 67.59G |
| 50 | 2108.25 | 40.62 | 137.21 | 29.17 | 1696.49 | 1141.10 | -892.36 | 728.68 | 1142.19 | 140.77 | 0.72 | MWD | -41.18G |
| 51 | 2137.33 | 41.38 | 136.21 | 29.08 | 1718.43 | 1160.17 | -906.25 | 741.76 | 1161.21 | 140.70 | 1.04 | MWD | 160.90G |
| 52 | 2165.98 | 40.87 | 136.48 | 28.65 | 1740.01 | 1179.00 | -919.88 | 754.77 | 1188.00 | 140.63 | 0.57 | MWD | 171.55G |
| 53 | 2194.60 | 40.09 | 136.66 | 28.62 | 1761.78 | 1197.57 | -933.37 | 767.54 | 1198.52 | 140.57 | 0.83 | MWD | -175.28G |
| 54 | 2223.00 | 39.55 | 136.59 | 28.40 | 1783.60 | 1215.75 | -946.59 | 780.03 | 1216.66 | 140.51 | 0.57 | MWD | 134.09G |
| 55 | 2251.32 | 39.47 | 136.72 | 28.32 | 1805.45 | 1233.75 | -959.69 | 792.40 | 1234.63 | 140.45 | 0.12 | MWD | -177.32G |
| 56 | 2279.84 | 38.67 | 136.66 | 28.52 | 1827.59 | 1251.72 | -972.77 | 804.73 | 1252.56 | 140.40 | 0.84 | MWD | -36.45G |
| 57 | 2308.35 | 39.15 | 136.10 | 28.51 | 1849.77 | 1269.91 | -985.74 | 817.08 | 1270.42 | 140.34 | 0.63 | MWD | 12.96G |
| 58 | 2337.34 | 39.26 | 136.14 | 28.98 | 1872.23 | 1287.91 | -998.94 | 829.78 | 1288.68 | 140.28 | 0.12 | MWD | 40.34G |
| 59 | 2366.20 | 39.69 | 136.71 | 28.87 | 1894.51 | 1306.26 | -1012.24 | 842.43 | 1306.99 | 140.23 | 0.58 | MWD | -130.24G |
| 60 | 2394.20 | 39.38 | 136.13 | 28.00 | 1916.11 | 1324.07 | -1025.15 | 854.72 | 1324.77 | 140.18 | 0.52 | MWD | 16.79G |

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| Seq # | Measured depth (m) | Incl angle (deg) | Azimuth angle (deg) | Course length (m) | TVD depth (m) | Vertical section (m) | Displ +N/S- (m) | Displ +E/W- (m) | Total displ (deg) | At Azim (deg) | DLS (deg) | Srvy tool | Tool Corr |
|-------|--------------------|------------------|---------------------|-------------------|---------------|----------------------|-----------------|-----------------|-------------------|---------------|-----------|------------------|-----------|
| 61 | 2423.64 | 40.15 | 136.49 | 29.44 | 1938.74 | 1342.88 | -1038.77 | 867.73 | 1343.55 | 140.13 | 0.82 | MWD | -74.87G |
| 62 | 2452.22 | 40.26 | 135.87 | 28.58 | 1960.57 | 1361.32 | -1052.08 | 880.50 | 1361.95 | 140.07 | 0.44 | MWD | -169.70G |
| 63 | 2480.90 | 39.49 | 135.65 | 28.68 | 1982.58 | 1379.68 | -1065.25 | 893.33 | 1380.28 | 140.02 | 0.82 | MWD | -154.58G |
| 64 | 2509.74 | 39.33 | 135.53 | 28.84 | 2004.86 | 1397.97 | -1078.33 | 906.14 | 1398.53 | 139.96 | 0.18 | MWD | -173.94G |
| 65 | 2537.77 | 38.11 | 135.32 | 28.03 | 2026.73 | 1415.47 | -1090.82 | 918.45 | 1416.01 | 139.90 | 1.31 | MWD | -143.80G |
| 66 | 2566.37 | 37.44 | 134.51 | 28.60 | 2049.33 | 1432.96 | -1103.19 | 930.85 | 1443.45 | 139.84 | 0.87 | MWD | -91.54G |
| 67 | 2594.82 | 37.43 | 133.75 | 28.45 | 2071.92 | 1450.20 | -1115.23 | 943.26 | 1450.65 | 139.78 | 0.49 | MWD | -127.33G |
| 68 | 2623.90 | 37.11 | 133.05 | 29.08 | 2095.07 | 1467.74 | -1127.33 | 956.06 | 1468.15 | 139.70 | 0.55 | MWD | 177.88G |
| 69 | 2652.58 | 36.31 | 133.10 | 28.68 | 2118.06 | 1484.80 | -1139.04 | 968.58 | 1485.17 | 139.62 | 0.84 | MWD | -73.46G |
| 70 | 2681.60 | 36.43 | 132.43 | 29.02 | 2141.42 | 1501.92 | -1150.72 | 981.21 | 1502.25 | 139.55 | 0.43 | MWD | -126.46G |
| 71 | 2711.66 | 36.23 | 131.97 | 30.06 | 2165.64 | 1519.62 | -1162.68 | 994.41 | 1519.91 | 139.46 | 0.34 | MWD | -152.05G |
| 72 | 2740.02 | 34.93 | 130.76 | 28.36 | 2188.71 | 1535.99 | -1173.59 | 1006.79 | 1536.24 | 139.37 | 1.56 | MWD | -166.98G |
| 73 | 2767.80 | 32.15 | 129.55 | 27.78 | 2211.86 | 1551.17 | -1183.49 | 1018.51 | 1551.38 | 139.28 | 3.09 | MWD | -148.23G |
| 74 | 2797.39 | 27.22 | 122.65 | 29.59 | 2237.56 | 1565.47 | -1192.16 | 1030.29 | 1565.63 | 139.17 | 6.07 | MWD | -154.94G |
| 75 | 2825.31 | 22.53 | 116.80 | 27.92 | 2262.89 | 1576.59 | -1198.02 | 1040.45 | 1576.69 | 139.03 | 5.69 | MWD | -169.23G |
| 76 | 2854.44 | 16.79 | 113.35 | 29.13 | 2290.31 | 1585.57 | -1202.19 | 1049.31 | 1585.64 | 138.88 | 6.05 | MWD | -176.62G |
| 77 | 2883.30 | 11.40 | 111.39 | 28.86 | 2318.29 | 1591.88 | -1204.86 | 1055.81 | 1591.92 | 138.77 | 5.62 | MWD | 180.00G |
| 78 | 2912.44 | 6.49 | 111.47 | 29.14 | 2347.07 | 1595.91 | -1206.51 | 1060.03 | 1595.93 | 138.70 | 5.05 | MWD | -168.58G |
| 79 | 2969.94 | 4.32 | 105.58 | 57.50 | 2404.31 | 1600.62 | -1208.29 | 1065.14 | 1600.63 | 138.60 | 1.17 | MWD | 115.77M |
| 80 | 2998.76 | 4.32 | 115.77 | 28.82 | 2433.05 | 1602.53 | -1209.05 | 1067.16 | 1602.54 | 138.57 | 0.80 | MWD | 129.69M |
| 81 | 3027.48 | 4.24 | 129.69 | 28.72 | 2461.69 | 1604.58 | -1210.20 | 1068.95 | 1604.58 | 138.55 | 1.09 | MWD | 122.32M |
| 82 | 3056.14 | 2.96 | 122.32 | 28.66 | 2490.29 | 1606.33 | -1211.27 | 1070.39 | 1606.34 | 138.53 | 1.42 | MWD | 119.94M |
| 83 | 3084.79 | 2.98 | 119.94 | 28.65 | 2518.90 | 1607.75 | -1212.04 | 1071.66 | 1607.75 | 138.52 | 0.13 | MWD | 122.40M |
| 84 | 3113.07 | 3.04 | 122.40 | 28.28 | 2547.15 | 1609.17 | -1212.81 | 1072.93 | 1609.17 | 138.50 | 0.15 | MWD | 124.03M |
| 85 | 3141.88 | 3.00 | 124.03 | 28.81 | 2575.91 | 1610.63 | -1213.64 | 1074.20 | 1610.63 | 138.49 | 0.10 | MWD | 123.07M |
| 86 | 3170.50 | 2.96 | 123.70 | 28.62 | 2604.50 | 1612.07 | -1214.47 | 1075.44 | 1612.07 | 138.47 | 0.05 | MWD | 121.76M |
| 87 | 3176.43 | 2.91 | 121.76 | 5.93 | 2610.42 | 1612.36 | -1214.63 | 1075.69 | 1612.36 | 138.47 | 0.56 | MWD | 117.00M |
| 88 | 3193.00 | 2.85 | 117.00 | 16.57 | 2626.97 | 1613.15 | -1215.04 | 1076.42 | 1613.15 | 138.46 | 0.45 | PROJECTION TO TD | |

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Company: **ESSO Australia Ltd.**

Schlumberger

Well: **FLA A24a**

Field: **Flounder GDA 94**

Rig: **ISDL 453**

State: **VICTORIA**

Gamma Ray Service

**1:200 Measured Depth
Real Time Log**
