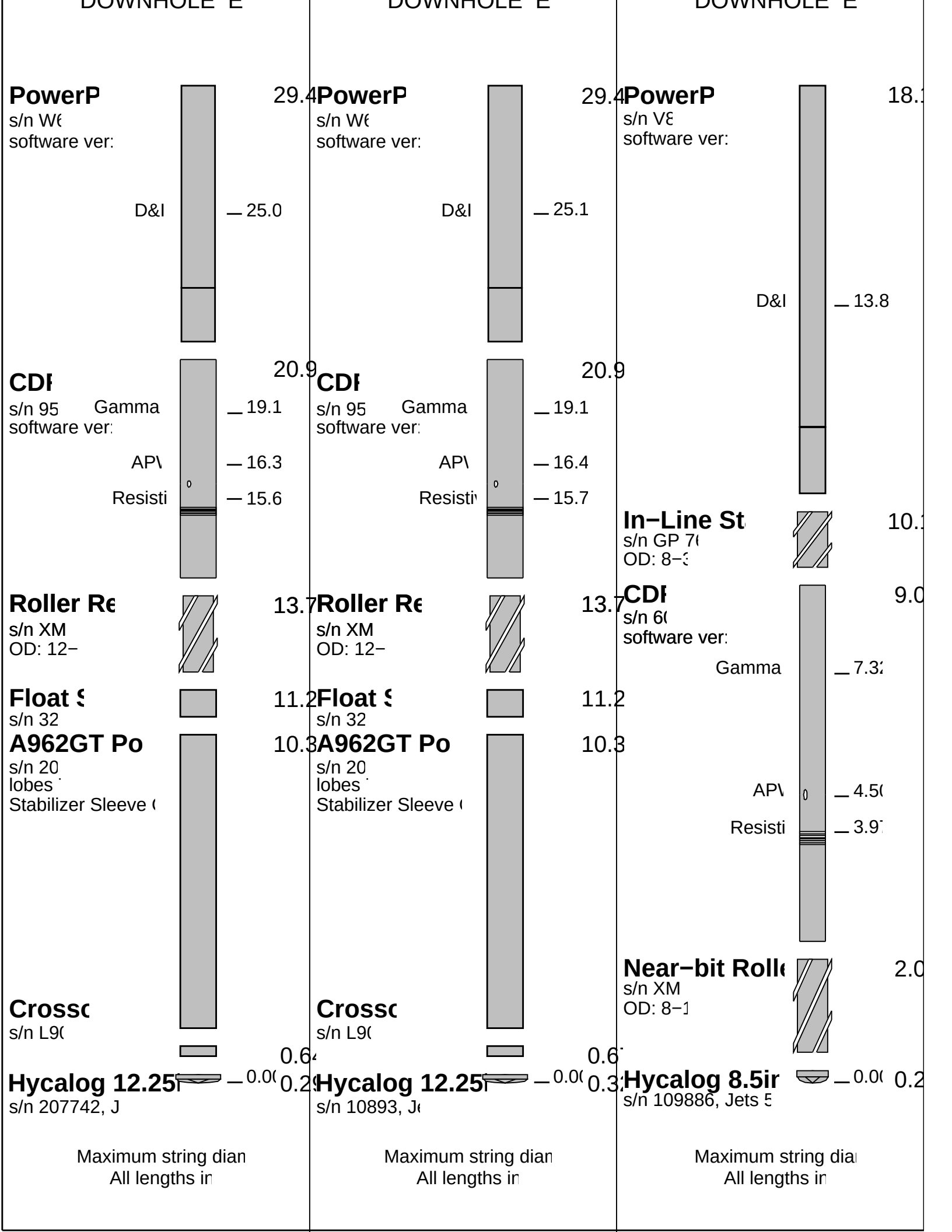




|                           |     |             |           |          |               |                |  |  |  |  |  |
|---------------------------|-----|-------------|-----------|----------|---------------|----------------|--|--|--|--|--|
| Potassium                 | %   | 4.2         | 4.2       | 4.2      | 4.2           |                |  |  |  |  |  |
| <b>Environmental data</b> |     |             |           |          |               |                |  |  |  |  |  |
| <b>GR</b>                 |     |             |           |          |               |                |  |  |  |  |  |
| Mud weight                | ppg | 8.8         | 9.1       | 9.1      | 12.9          |                |  |  |  |  |  |
| Bit size                  | in  | 12.25       | 12.25     | 8.5      | 8.5           |                |  |  |  |  |  |
| <b>Resistivity</b>        |     |             |           |          |               |                |  |  |  |  |  |
| <b>Neutron porosity</b>   |     |             |           |          |               |                |  |  |  |  |  |
| Hole Size                 | in  | 12.25       | 12.25     | 8.5      | 8.5           |                |  |  |  |  |  |
| Mud weight                | ppg | 8.8         | 9.1       | 9.1      | 12.9          |                |  |  |  |  |  |
| Downhole Temperature      | °C  | 43.0        | 57.0      | 61.0     | 104.0         |                |  |  |  |  |  |
| Mud salinity              | ppm | 42000       | 46000     | 42000    | 51000         |                |  |  |  |  |  |
| Formation salinity        | ppm | N/A         | N/A       | N/A      | N/A           |                |  |  |  |  |  |
| Recording rate 1          | SEC | 6           | 6         | 10       | 10            | GR-APWD<br>RES |  |  |  |  |  |
| Recording rate 2          | SEC | 6           | 6         | 10       | 10            |                |  |  |  |  |  |
| Filtering GR              |     | 3-Point     | 3-point   | 3-point  | 3-point       |                |  |  |  |  |  |
| Filtering density         |     | N/A         | N/A       | N/A      | N/A           |                |  |  |  |  |  |
| Filtering Neutron         |     | N/A         | N/A       | N/A      | N/A           |                |  |  |  |  |  |
| Company representative    |     | B. Houston  | P. King   | J.Young  | R.Subramanian |                |  |  |  |  |  |
| Anadrill personnel        |     | A. DeCastro | D. Hastie | A. Ahmad | B. Manjenic   |                |  |  |  |  |  |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |                                                                                                                                                                                                                                                                                                                       |  |  |                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| <p style="text-align: center;"><b>DISCLAIMER</b></p> <p>THE USE OF AND RELIANCE UPON THIS RECORDED-DATA BY THE HEREIN NAMED COMPANY (AND ANY OF ITS AFFILIATES, PARTNERS, REPRESENTATIVES, AGENTS, CONSULTANTS AND EMPLOYEES) IS SUBJECT TO THE TERMS AND CONDITIONS AGREED UPON BETWEEN SCHLUMBERGER AND THE COMPANY, INCLUDING: (a) RESTRICTIONS ON USE OF THE RECORDED-DATA; (b) DISCLAIMERS AND WAIVERS OF WARRANTIES AND REPRESENTATIONS REGARDING COMPANY'S USE OF AND RELIANCE UPON THE RECORDED-DATA; AND (c) CUSTOMER'S FULL AND SOLE RESPONSIBILITY FOR ANY INFERENCE DRAWN OR DECISION MADE IN CONNECTION WITH THE USE OF THIS RECORDED-DATA.</p> |  |  |                                                                                                                                                                                                                                                                                                                       |  |  |                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| <b>OTHER SERVICES FOR RUN1</b><br>Directional Surveys<br>Performance Drilling<br>Annular Pressure, ECD & Temperature<br>Multi- Vibrational Chassis (MVC)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  | <b>OTHER SERVICES FOR RUN2</b><br>Directional Surveys<br>Performance Drilling<br>Annular Pressure, ECD & Temperature<br>Multi- Vibrational Chassis (MVC)                                                                                                                                                              |  |  | <b>OTHER SERVICES FOR RUN3</b><br>Directional Surveys<br>Annular Pressure, ECD & Temperature<br>Multi- Vibrational Chassis (MVC)                                                                                                                                                                      |  |  |  |  |  |
| <b>REMARKS: RUN NUMBER 1</b><br>Depth is Driller's Depth.<br><br>CDR gamma ray is corrected for bit size, mud weight and tool size.<br><br>CDR resistivity is borehole compensated but not environmentally corrected.<br><br>Run Objective: Drill 12-1/4" section to section TD.<br><br>POOH: Change bit.<br><br>Note: Excessive shocks affected resistivity and ECD measurements from 840-987m MD.                                                                                                                                                                                                                                                          |  |  | <b>REMARKS: RUN NUMBER 2</b><br>Depth is Driller's Depth.<br><br>CDR gamma ray is corrected for bit size, mud weight and tool size.<br><br>CDR resistivity is borehole compensated but not environmentally corrected.<br><br>Run Objective: Continue drilling 12-1/4" section to section TD.<br><br>POOH: Section TD. |  |  | <b>REMARKS: RUN NUMBER 3</b><br>Depth is Driller's Depth.<br><br>CDR gamma ray is corrected for bit size, mud weight and tool size.<br><br>CDR resistivity is borehole compensated but not environmentally corrected.<br><br>Run Objective: Drill 8-1/2" section to well TD.<br><br>POOH: Change bit. |  |  |  |  |  |

|                              |  |  |            |  |  |            |  |  |  |  |  |
|------------------------------|--|--|------------|--|--|------------|--|--|--|--|--|
| <b>EQUIPMENT DESCRIPTION</b> |  |  |            |  |  |            |  |  |  |  |  |
| RUN1                         |  |  | RUN2       |  |  | RUN3       |  |  |  |  |  |
| DOWNHOLE F                   |  |  | DOWNHOLE F |  |  | DOWNHOLE F |  |  |  |  |  |



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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                        |                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------|
| OTHER SERVICES FOR RUN4<br>Directional Surveys<br>Annular Pressure, ECD & Temperature<br>Multi- Vibrational Chassis (MVC)                                                                                                                                                                                                                                                                                                                                                                                                                                     | OTHER SERVICES FOR RUN | OTHER SERVICES FOR RUN |
| REMARKS: RUN NUMBER 4<br>Depth is Driller's Depth.<br><br>CDR gamma ray is corrected for bit size, mud weight and tool size.<br><br>CDR resistivity is borehole compensated but not environmentally corrected.<br><br>Run Objective: Drill 8-1/2" section to well TD.<br><br>POOH: Well TD.<br><br>Zoned Parameters:<br>2662 - 3016 : Mud Weight 9.51 ppg.<br>3016 - 3318 : Mud Weight 10.52 ppg.<br>3318 - 3450 : Mud Weight 11.60 ppg.<br>3450 - 3652 : Mud Weight 12.10 ppg.<br>3652 - 3864 : Mud Weight 12.94 ppg.<br>3864 - 3914 : Mud Weight 13.94 ppg. | REMARKS: RUN NUMBER    | REMARKS: RUN NUMBER    |

EQUIPMENT DESCRIPTION

|                                                                                                                                                                       |     |     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|
| RUN4                                                                                                                                                                  | RUN | RUN |
| <div>DOWNHOLE E</div> <div><div>PowerP</div><div>s/n V8</div><div>software ver:</div></div> <div><div>D&amp;I</div><div>— 13.8</div></div> <div><div>18.1</div></div> |     |     |

API\  = 4.48

Resisti  — 3.95

| Variable Name       | Variable Description                  | Run Name & Value |            |            |            |
|---------------------|---------------------------------------|------------------|------------|------------|------------|
| Run Number          |                                       | 1                | 2          | 3          | 4          |
| General Information |                                       |                  |            |            |            |
| BHT_RM              | Bottom Hole Temperature (RM)          | 109.399948       | 134.599930 | 141.799927 | 219.199860 |
| BSAL_RM             | Mud Salinity (RM)                     | 0.000000         | 0.000000   | 0.000000   | 0.000000   |
| BS_RM               | Bit Size (RM)                         | 12.250000        | 12.250000  | 8.500000   | 8.500000   |
| COEF_M              | User Defined FEXP in Clean Sand       | 1.650000         | 1.650000   | 1.650000   | 1.650000   |
| C_WS                | Overpressure correction to Sw and M   | 1.000000         | 1.000000   | 1.000000   | 1.000000   |
| FEXP                | Formation Factor Exponent(RM)         | 2.000000         | 2.000000   | 2.000000   | 2.000000   |
| FNUM                | Formation Factor Enumerator(RM)       | 1.000000         | 1.000000   | 1.000000   | 1.000000   |
| FPHI_RM             | Formation Factor Porosity Source (RM) | XPLOT            | XPLOT      | XPLOT      | XPLOT      |
| MST_RM              | Mud Sample temperature (RM)           | 74.839981        | 70.699982  | 71.419983  | 77.899979  |
| MW_RM               | Mud Weight (RM)                       | 8.846160         | 9.096524   | 9.096524   | 12.851969  |
| OBFM_RM             | Oil Based Mud (RM)                    | NO               | NO         | NO         | NO         |
| RHOF_RM             | Mud Filtrate Density (RM)             | 1.000000         | 1.000000   | 1.000000   | 1.000000   |
| RHOM_RM             | Matrix density (RM)                   | 2.710000         | 2.710000   | 2.710000   | 2.710000   |
| RMS_RM              | Resistivity of Mud Sample (RM)        | 0.093800         | 0.094600   | 0.117400   | 0.129700   |
| RWA_COMP_M          | Rwa computation model                 | BASIC            | BASIC      | BASIC      | BASIC      |
| RWA_DEN_AD          | Rwa Density Input ADN                 | RHOB             | RHOB       | RHOB       | RHOB       |
| RWA_DEN_CD          | Rwa Density Input CDN                 | RHOB             | RHOB       | RHOB       | RHOB       |
| RWA_DEN_IN          | Rwa Density Input                     | RHOB             | RHOB       | RHOB       | RHOB       |
| RWA_FORM_M          | Rwa computation formation model       | CLASTIC          | CLASTIC    | CLASTIC    | CLASTIC    |
| RWA_RES_IN          | Rwa computation resistivity input     | PT               | PT         | PT         | PT         |

|                               |                                        |             |             |             |              |
|-------------------------------|----------------------------------------|-------------|-------------|-------------|--------------|
| RWA_RES_RM                    | Rwa computation resistivity input      | 1.000000    | 1.000000    | 1.000000    | 1.000000     |
| RWS_RM                        | Resistivity of Connate Water (RM)      | 69.799980   | 69.799980   | 69.799980   | 69.799980    |
| SHT_RM                        | Surface Hole Temperature (RM)          | 3248.031250 | 8366.141602 | 8733.595703 | 12841.207031 |
| TD_RM                         | Total Measured Depth (RM)              | 75.000000   | 75.000000   | 75.000000   | 75.000000    |
| TWS_RM                        | Temperature of Connate Water (RM)      | 0.500000    | 0.500000    | 0.500000    | 0.500000     |
| VF_ILLI                       | Fraction of illite in shales           | 0.500000    | 0.500000    | 0.500000    | 0.500000     |
| VF_KAOL                       | Fraction of kaolinite in shales        | 0.000000    | 0.000000    | 0.000000    | 0.000000     |
| VF_MONT                       | Fraction of montmorillonite in shales  | 0.675000    | 0.675000    | 0.675000    | 0.675000     |
| XPDM_RM                       | Cross plot density porosity multiplier | 0.325000    | 0.325000    | 0.325000    | 0.325000     |
| XPNM_RM                       | Cross plot neutron porosity multiplier |             |             |             |              |
| LWD_RM/STATION_FILE/PARAMETER | Station Time-frame file name           | BS          | BS          | BS          | BS           |

|                              |                                                        |               |               |             |              |
|------------------------------|--------------------------------------------------------|---------------|---------------|-------------|--------------|
| <b>CDR</b>                   |                                                        |               |               |             |              |
| CDR/ENV_SELECT/PARAMETER     | CDR: Res. Env. Corr. selection                         | BS            | BS            | BS          | BS           |
| CDR/TF_FILE/PARAMETER        | CDR: Time-frame file name                              | BS            | BS            | BS          | BS           |
| CDR/TF_TIME_OFFSET/PARAMETER | CDR Time-frame file time offset                        | -86400.000000 | -86400.000000 | 0.000000    | 0.000000     |
| COLS                         | Gamma Ray Collar thickness                             | CDR_9_50      | CDR_9_50      | CDR_6_75    | CDR_6_75     |
| DIRES_RM                     | CDR: Compute Dielectric Resistivity ?                  | NO            | NO            | NO          | NO           |
| FLBS                         | Fraction of Levels Less Than Bit Size                  | 0.000000      | 0.000000      | 0.000000    | 0.000000     |
| G3_OFF                       | CDR GRW3 offset                                        | 2.000000      | 2.000000      | 2.000000    | 2.000000     |
| G4_OFF                       | CDR GRW4 offset                                        | 1.000000      | 1.000000      | 1.000000    | 1.000000     |
| GTIK_SEL                     | CDR Generate Tick Channels                             | YES           | YES           | YES         | YES          |
| JSD_CDR                      | CDR Acquisition start date                             | YES           | YES           | YES         | YES          |
| NGT_RM                       | CDR: Compute NGT ?                                     | NO            | NO            | NO          | NO           |
| PLATEAU                      | CDR: Plateau GR sensor                                 | YES           | YES           | YES         | YES          |
| POCS_RM                      | CDR: Phase Offset Calculation                          | NO            | NO            | NO          | NO           |
| POMW_RM                      | CDR: Phase Offset at Start Depth                       | NO WRAP       | NO WRAP       | NO WRAP     | NO WRAP      |
| PUDT_RM                      | CDR: Phase Unwrapping Lower Threshold                  | -180.000000   | -180.000000   | -180.000000 | -180.000000  |
| PUUT_RM                      | CDR: Phase Unwrapping Upper Threshold                  | 180.000000    | 180.000000    | 180.000000  | 180.000000   |
| QRO_RM                       | Compute Qualitative Resistivity Overlay (QRO) for CDR? | NO            | NO            | NO          | NO           |
| START_MD                     | Starting measured depth                                | 2583.661377   | 3248.031250   | 8366.141602 | 8733.595703  |
| STOP_MD                      | Stopping measured depth                                | 3248.031250   | 8366.141602   | 8733.595703 | 12841.207031 |
| TSIZ_CDR                     | CDR Tool Diameter                                      | 9.500000      | 9.500000      | 6.750000    | 6.750000     |
| VERS_CDR                     | CDR Downhole Software Version                          | 6.000000      | 6.000000      | 6.000000    | 6.000000     |

Schlumberger Drilling & Measurements

Parameter Insert Header Software version 2.0c

## IDEAL Version: ID9\_1C\_01

IDF

|     |           |        |           |
|-----|-----------|--------|-----------|
| CDR | id9_1c_01 | MWD_10 | id9_1c_01 |
|-----|-----------|--------|-----------|

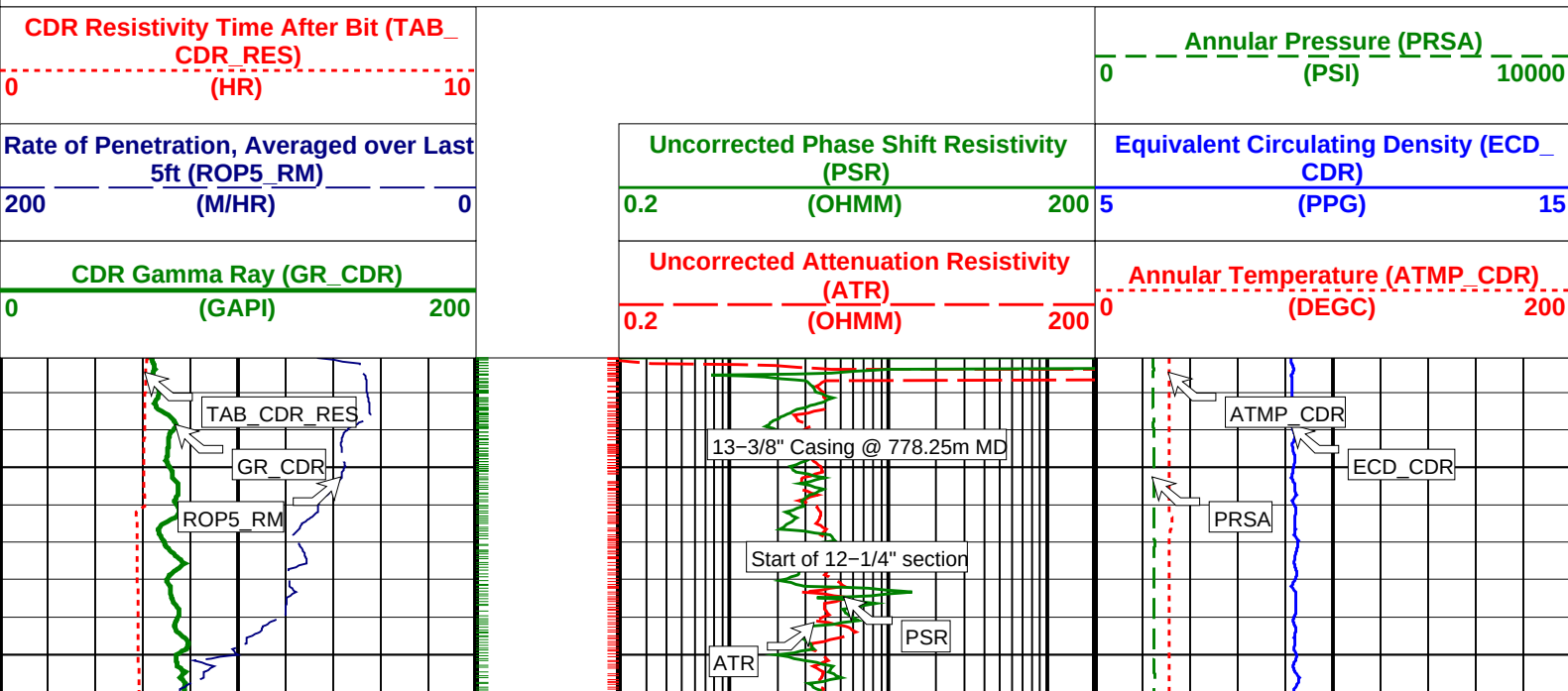
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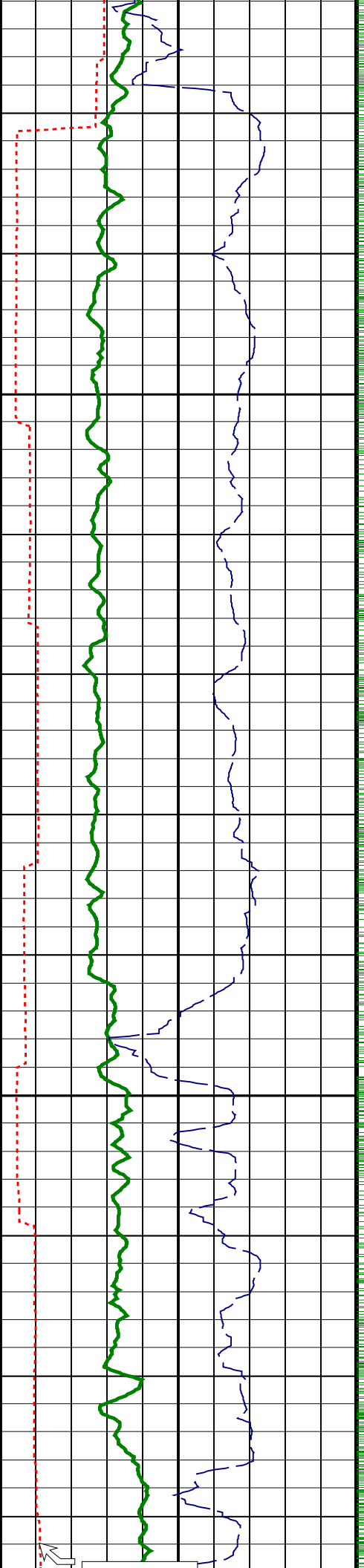
### Parameters

| DLIS Name | Description            | Value          |
|-----------|------------------------|----------------|
| DO        | Depth Offset           | 0.0 m          |
| MW_RM     | Mud Weight (RM)        | 12.852 lbm/gal |
| PLATEAU   | CDR: Plateau GR sensor | YES            |

### PIP SUMMARY

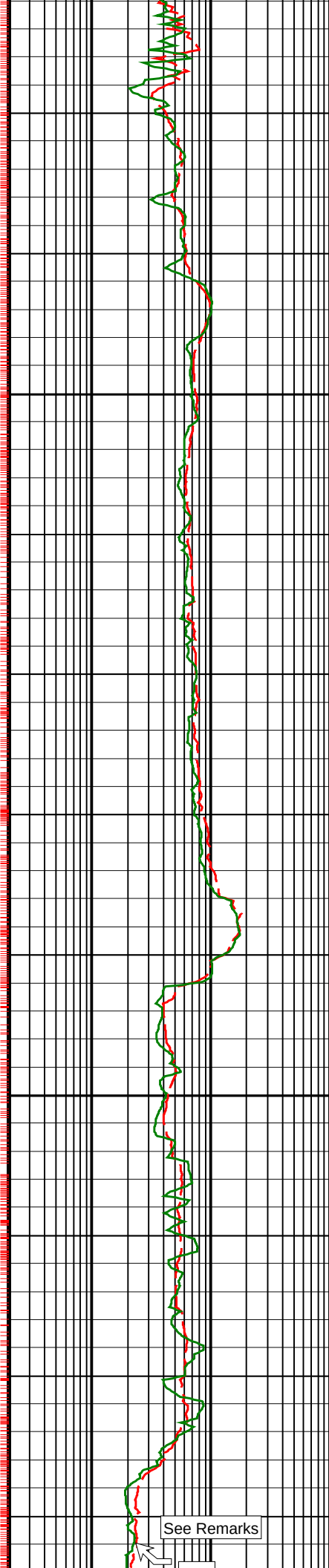
└ CDR Gamma Ray Samples  
└ CDR Resistivity Samples



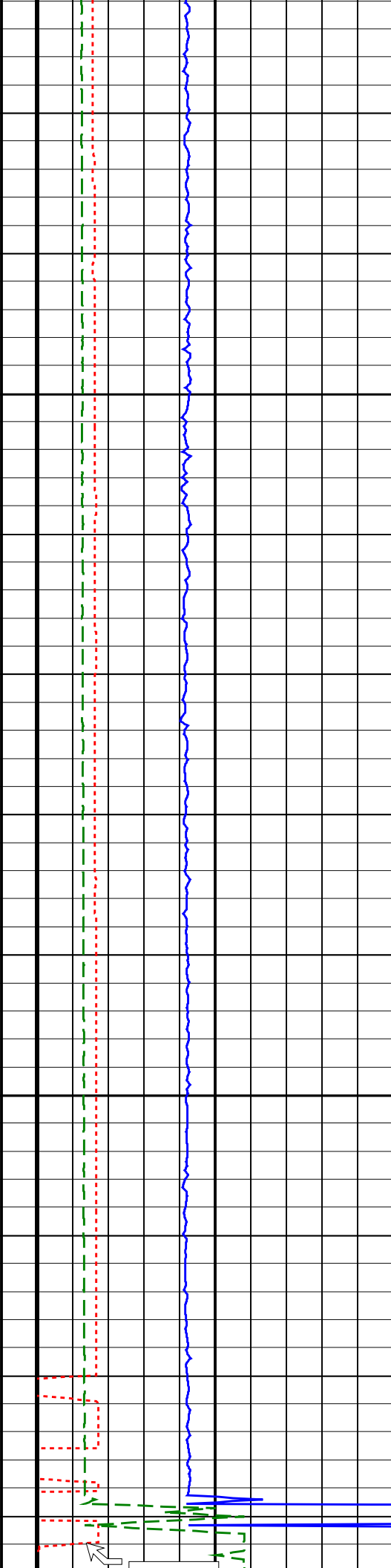


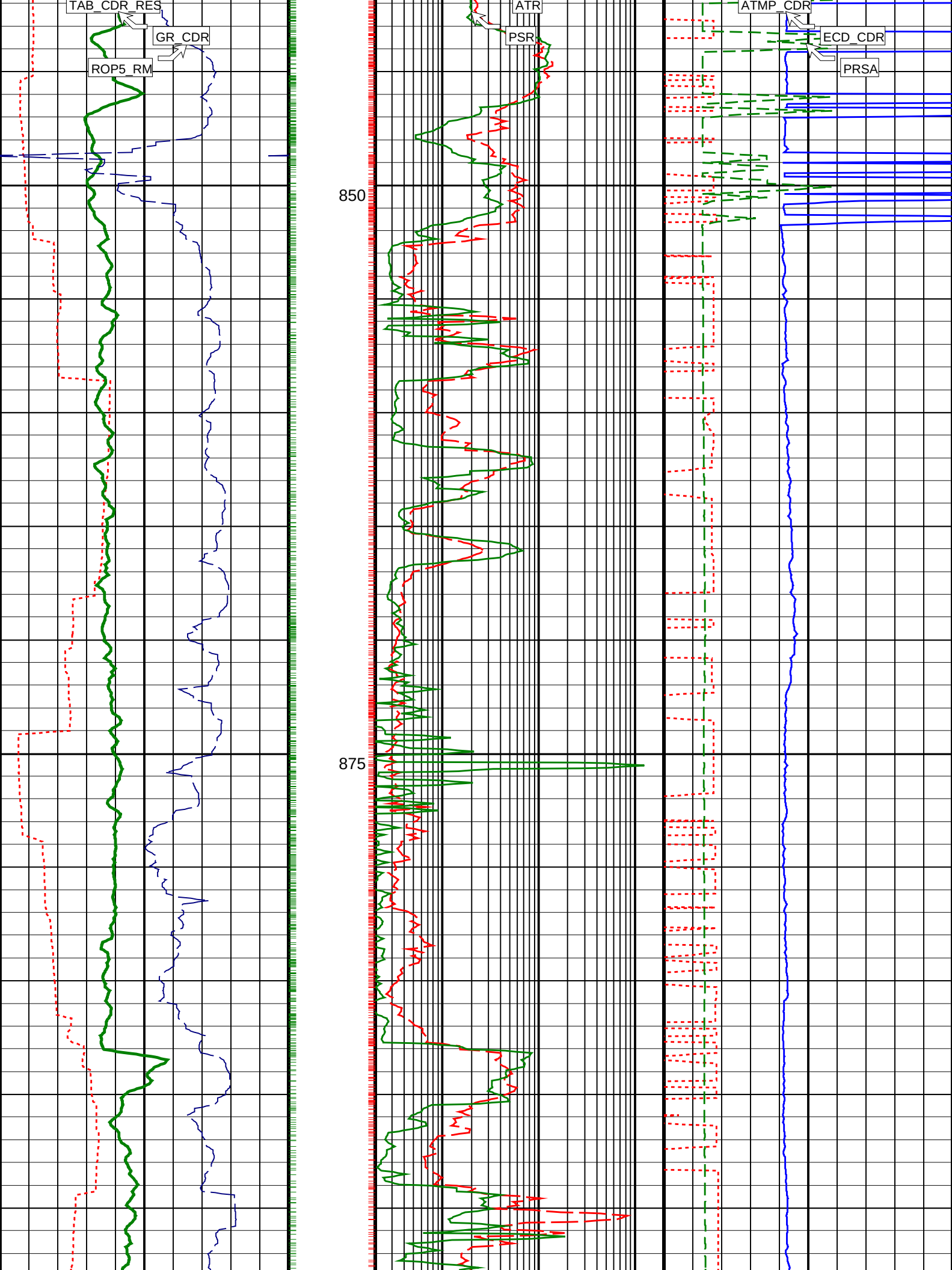
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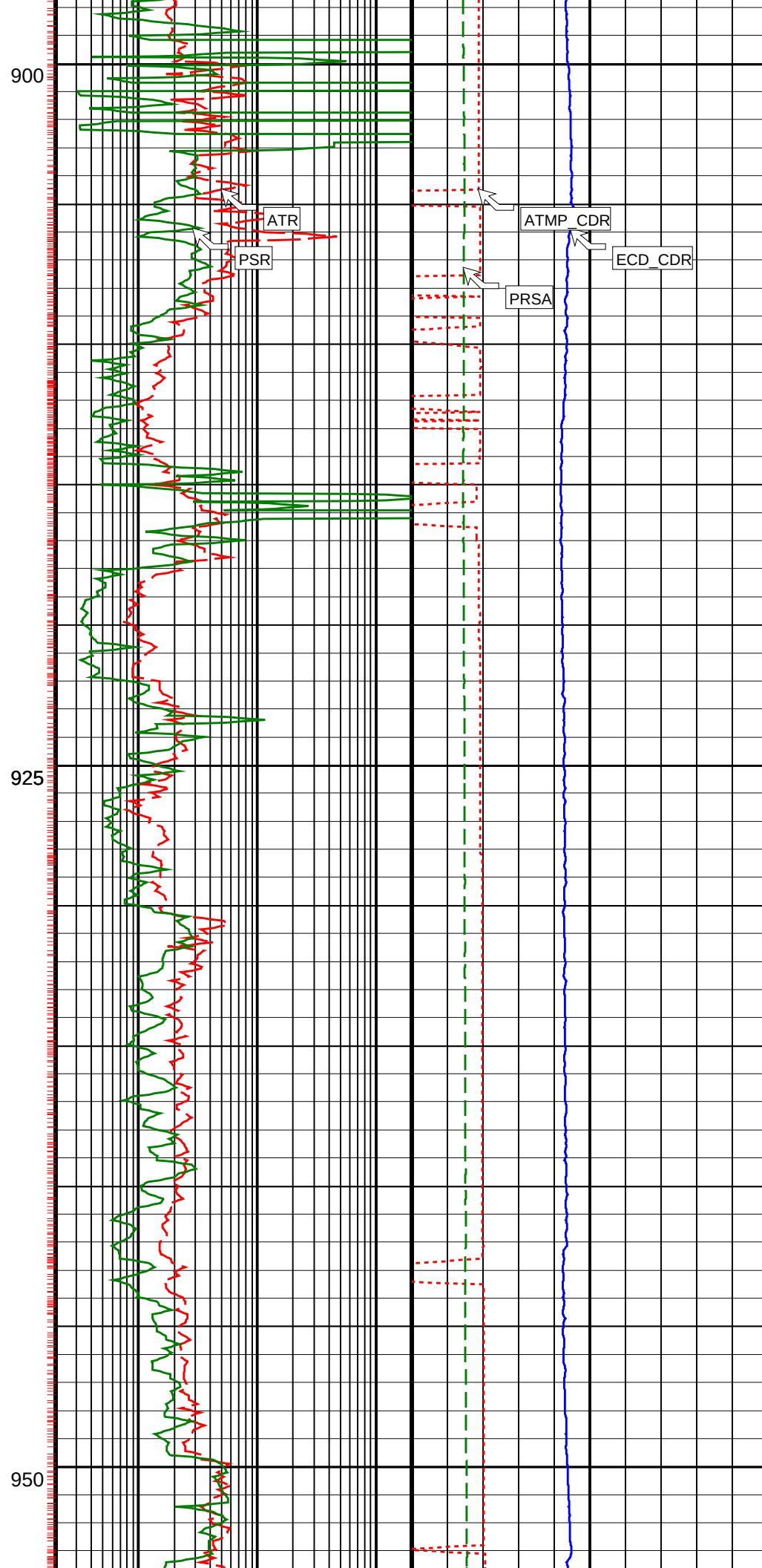
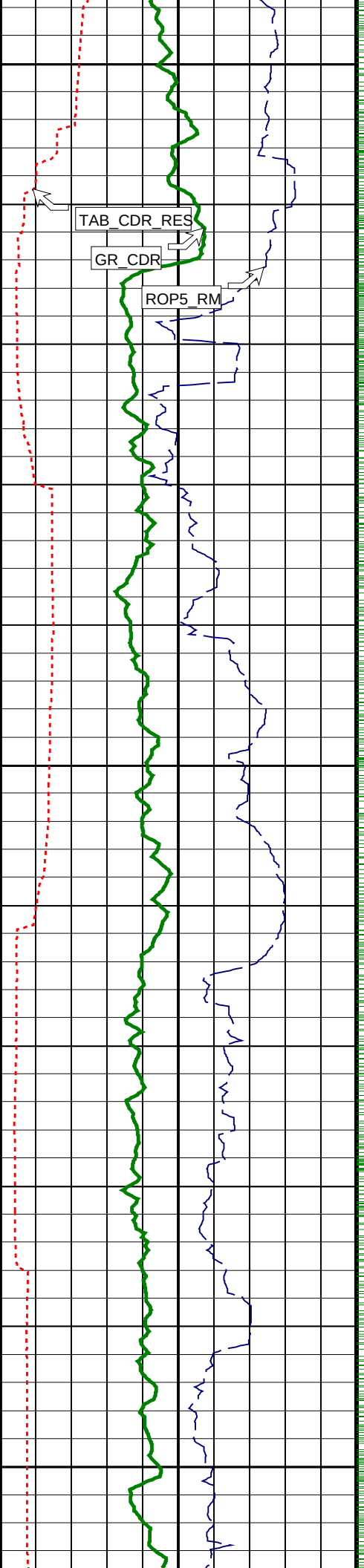


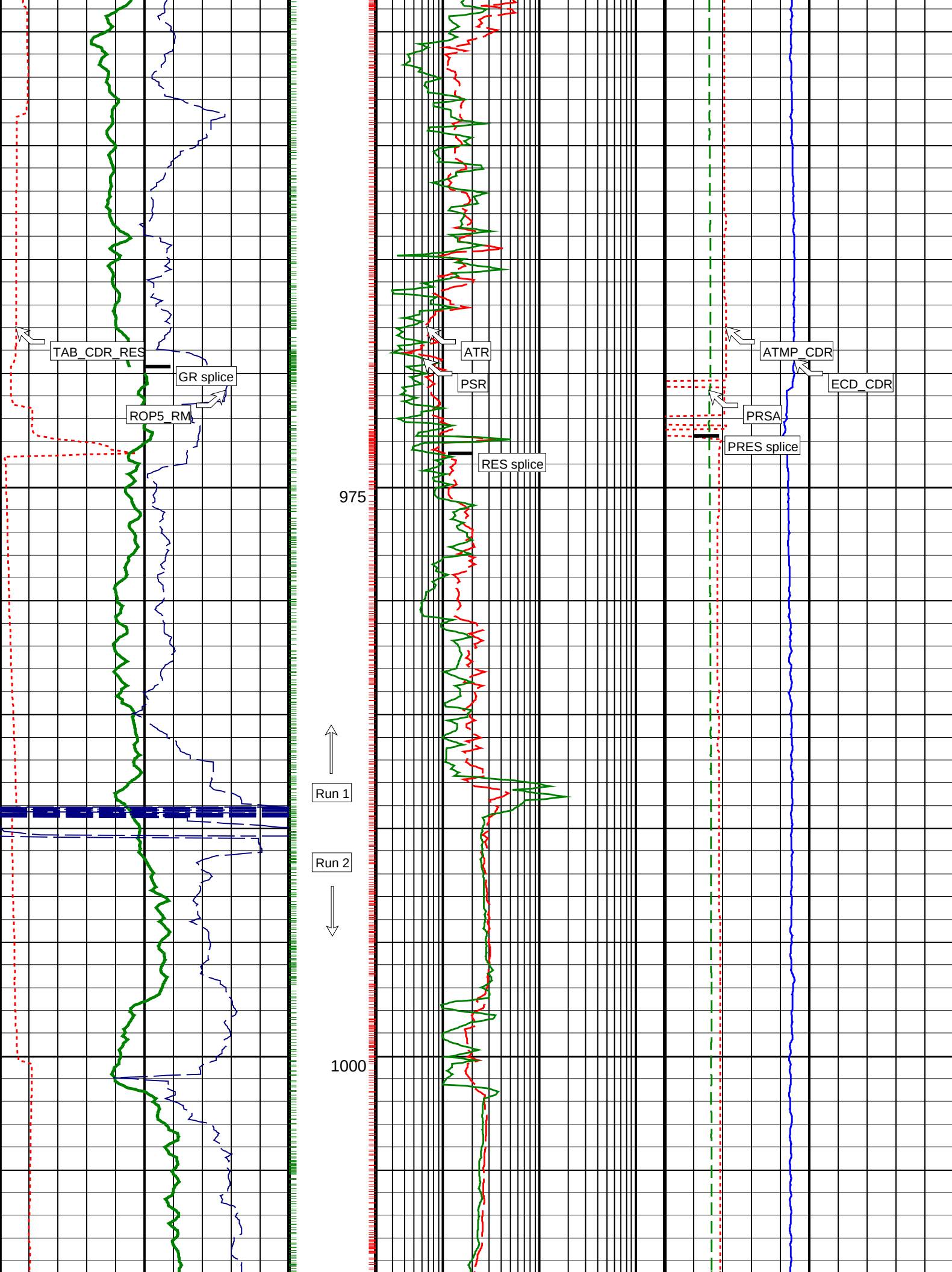
See Remarks

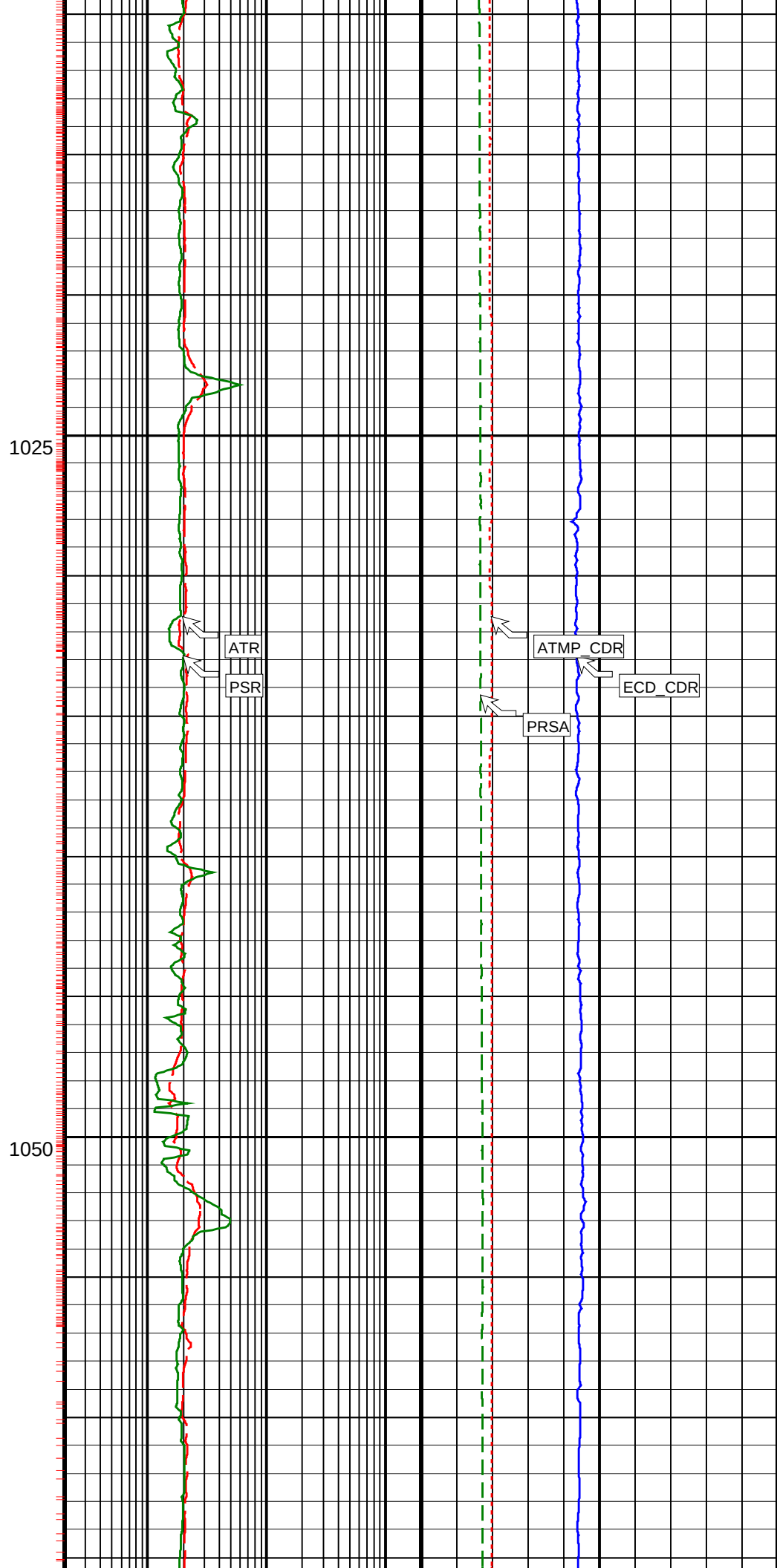
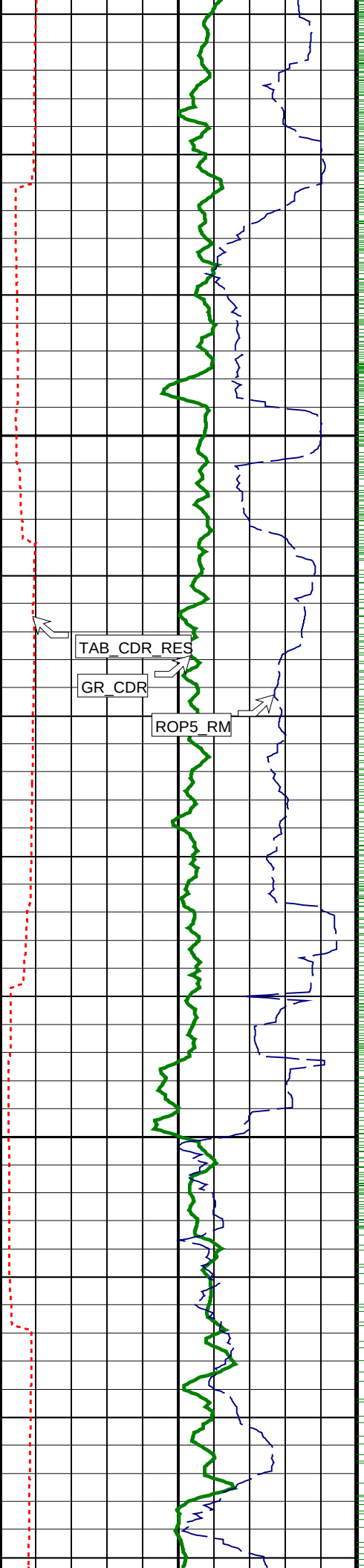


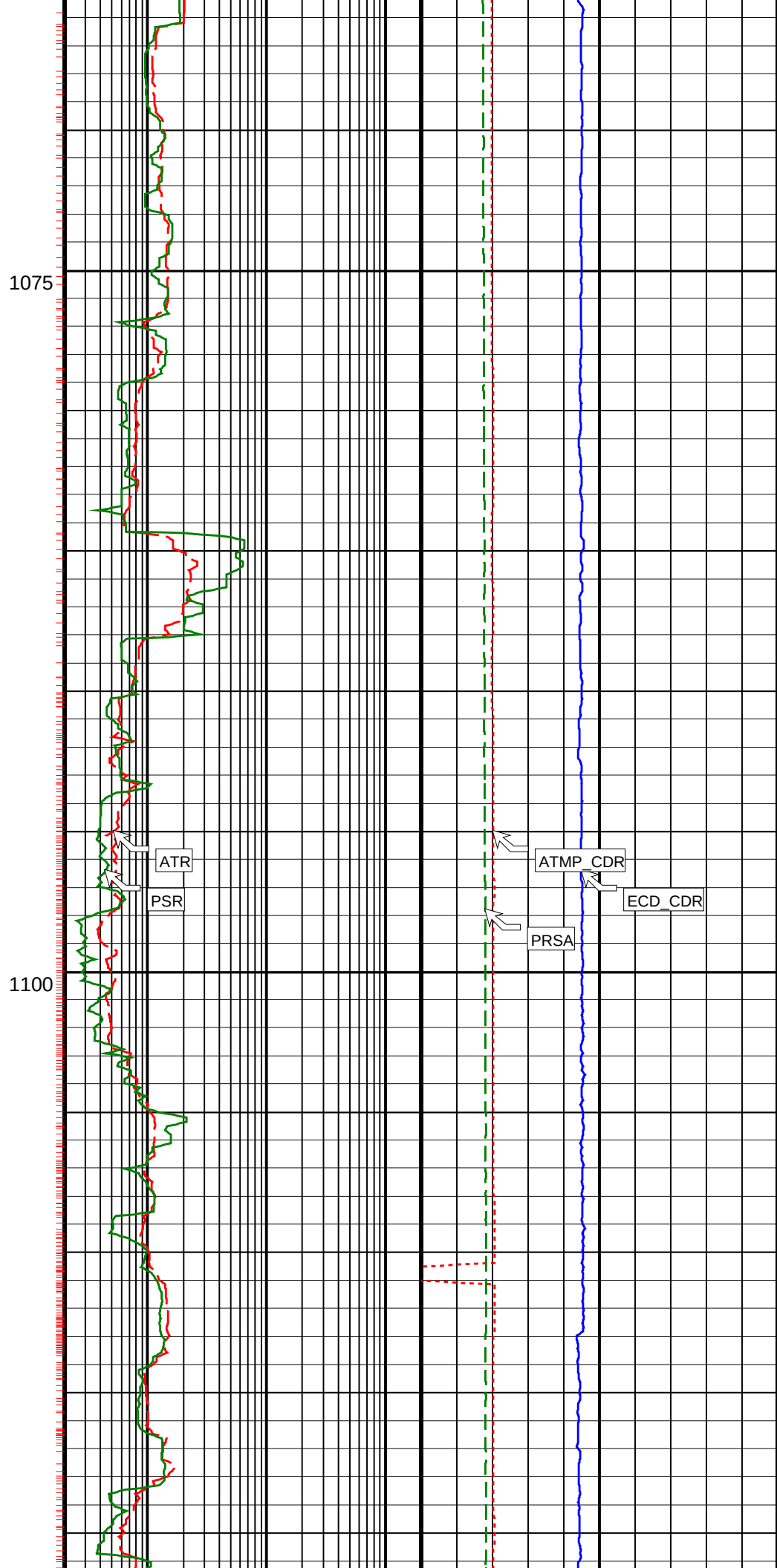
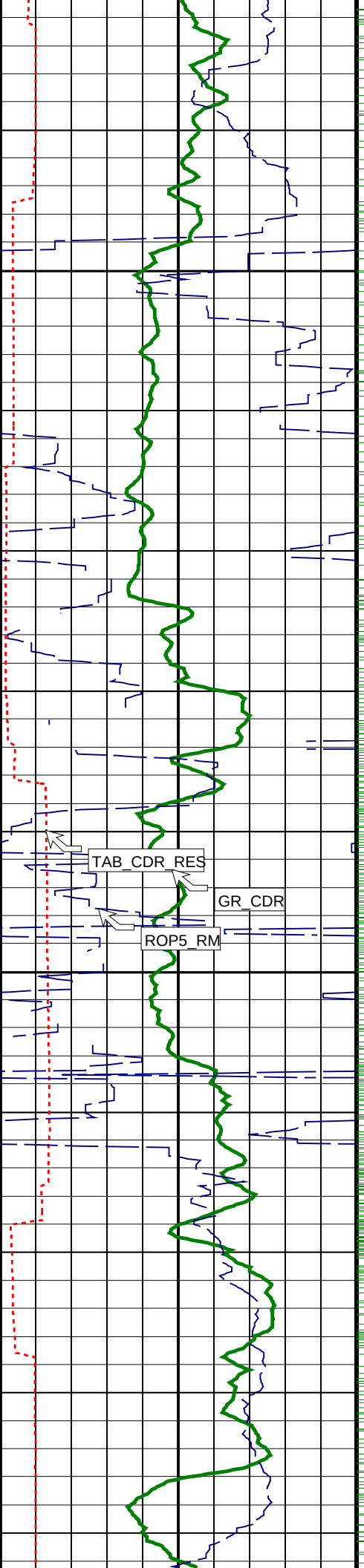


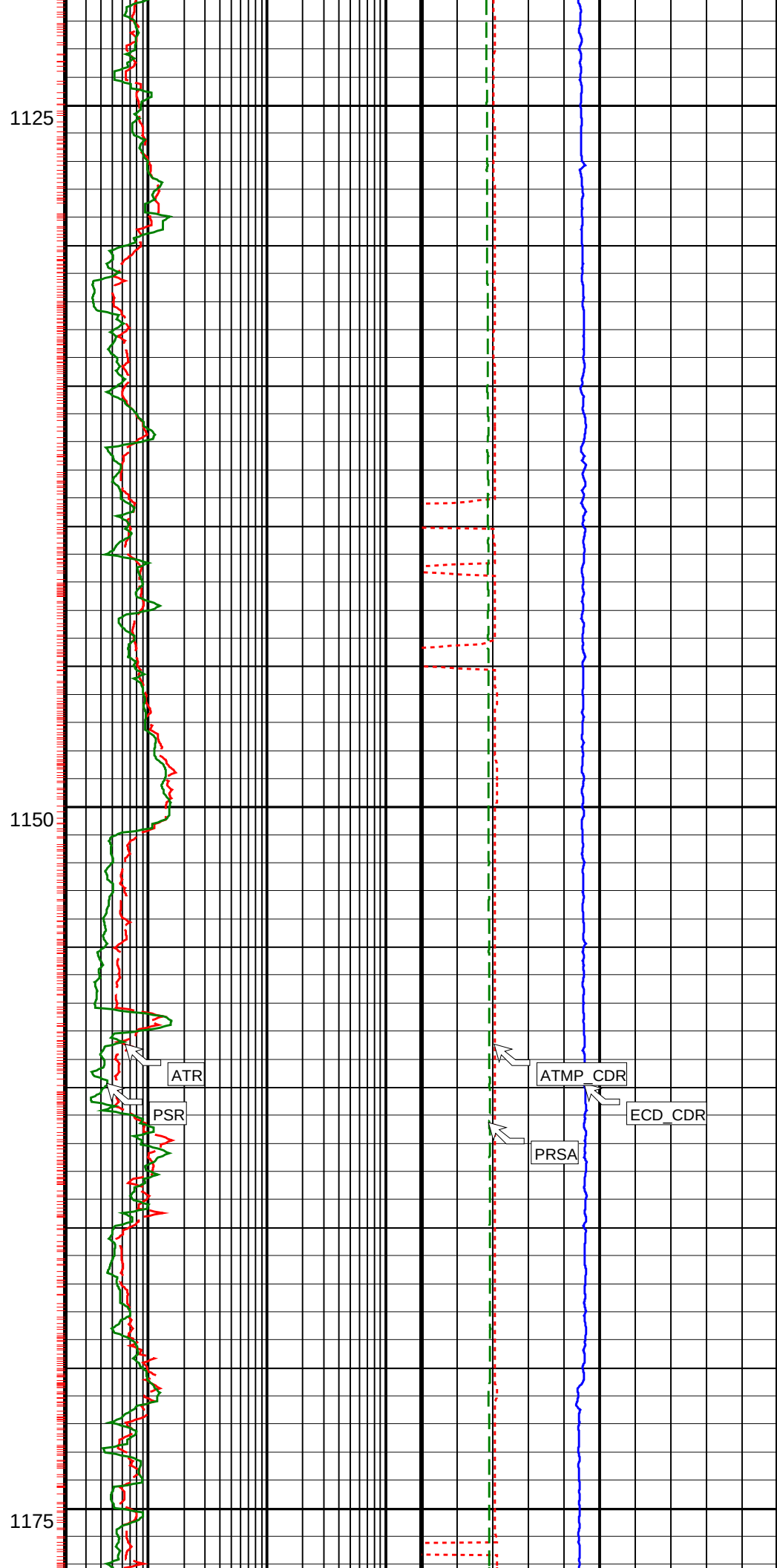
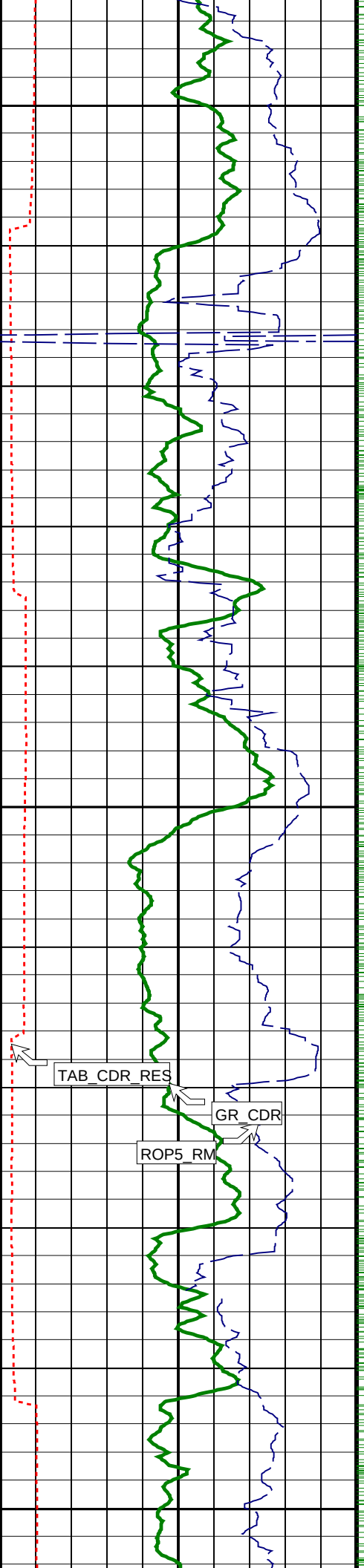


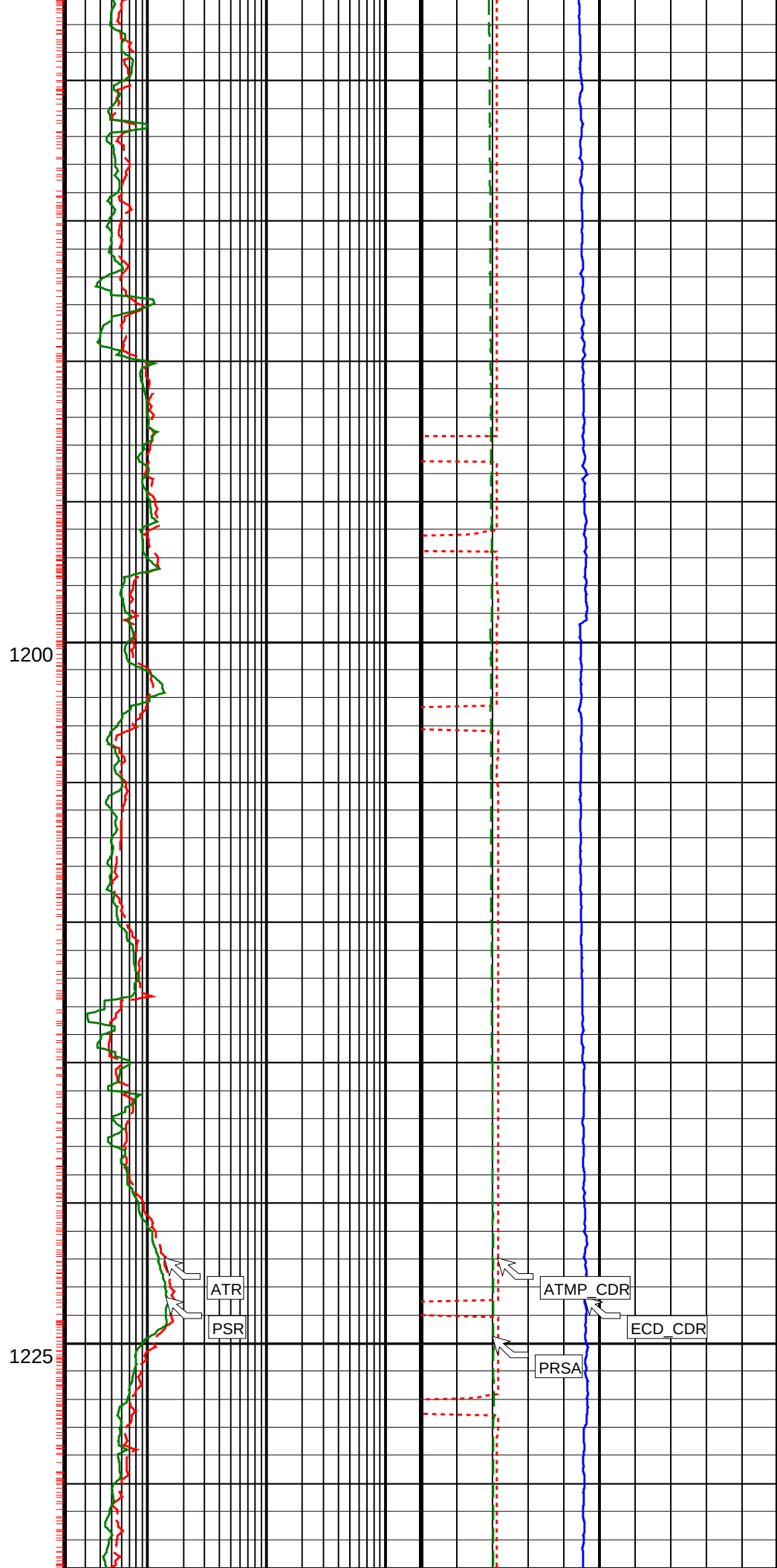
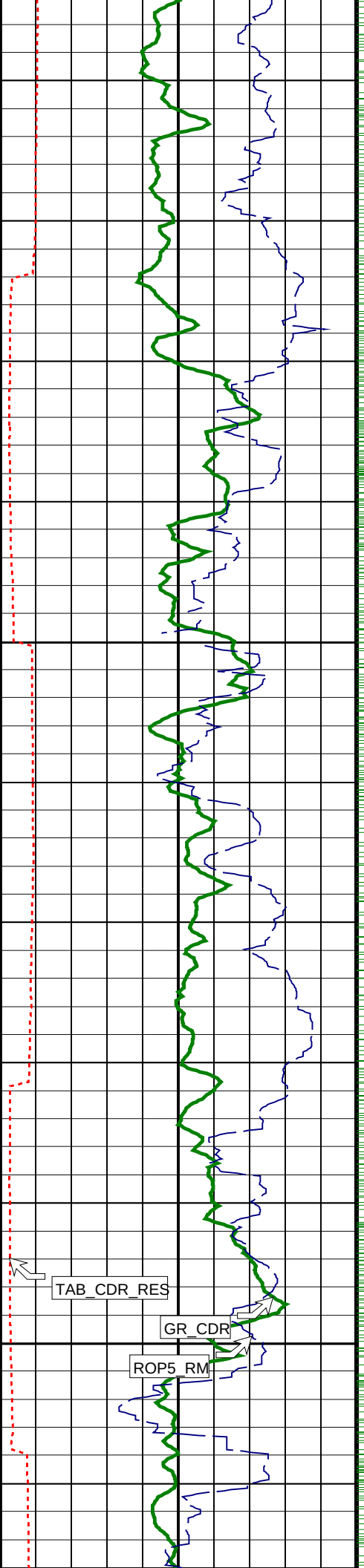


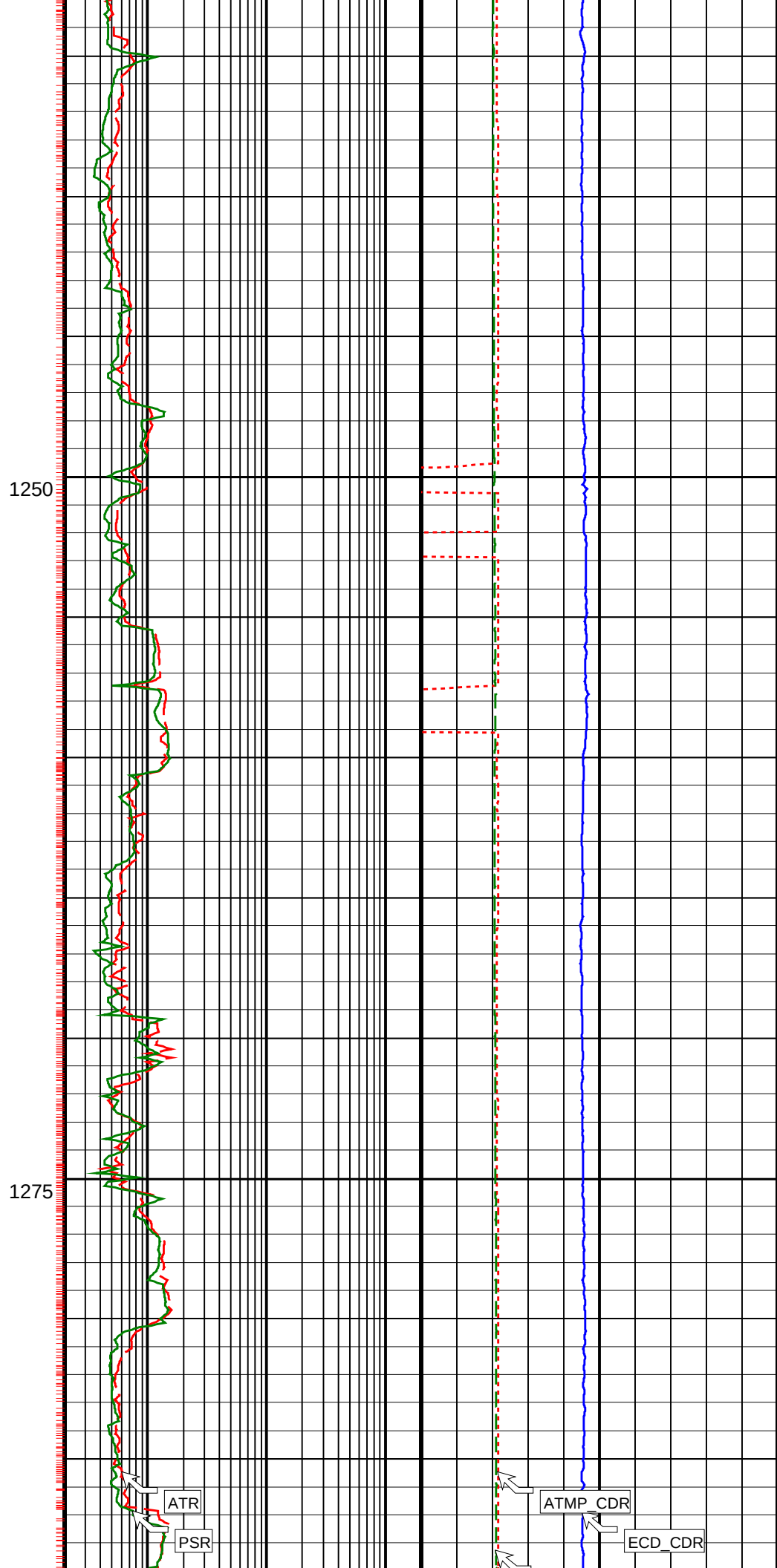
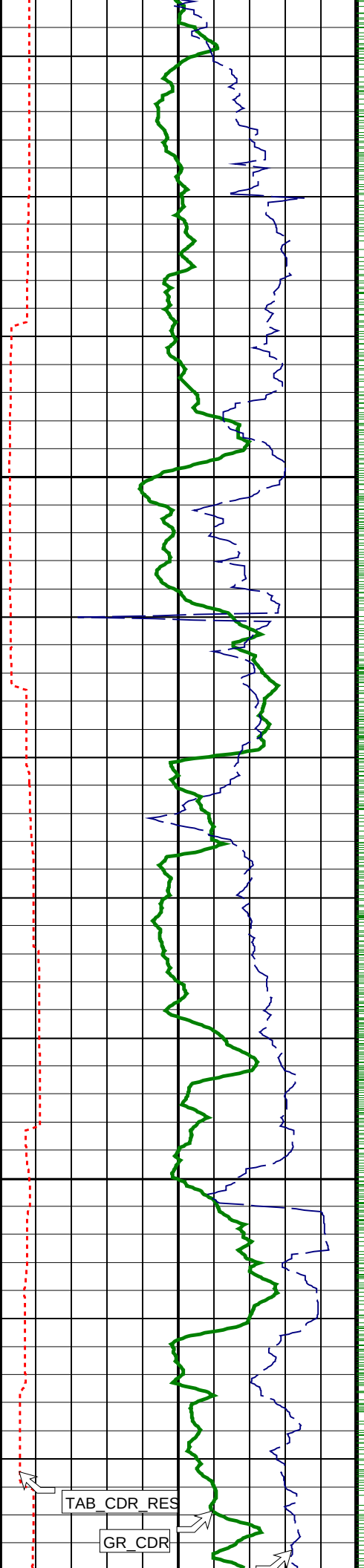


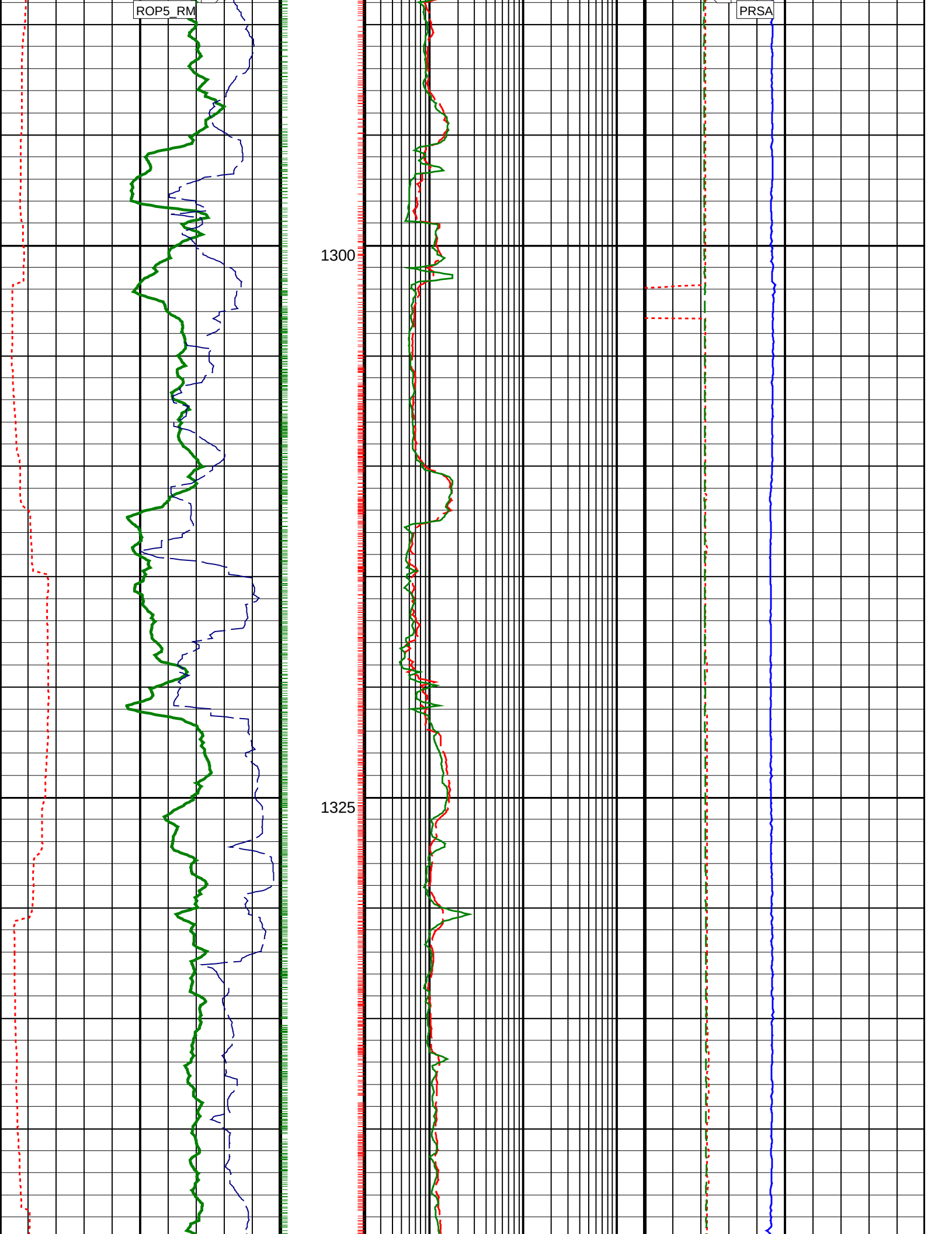




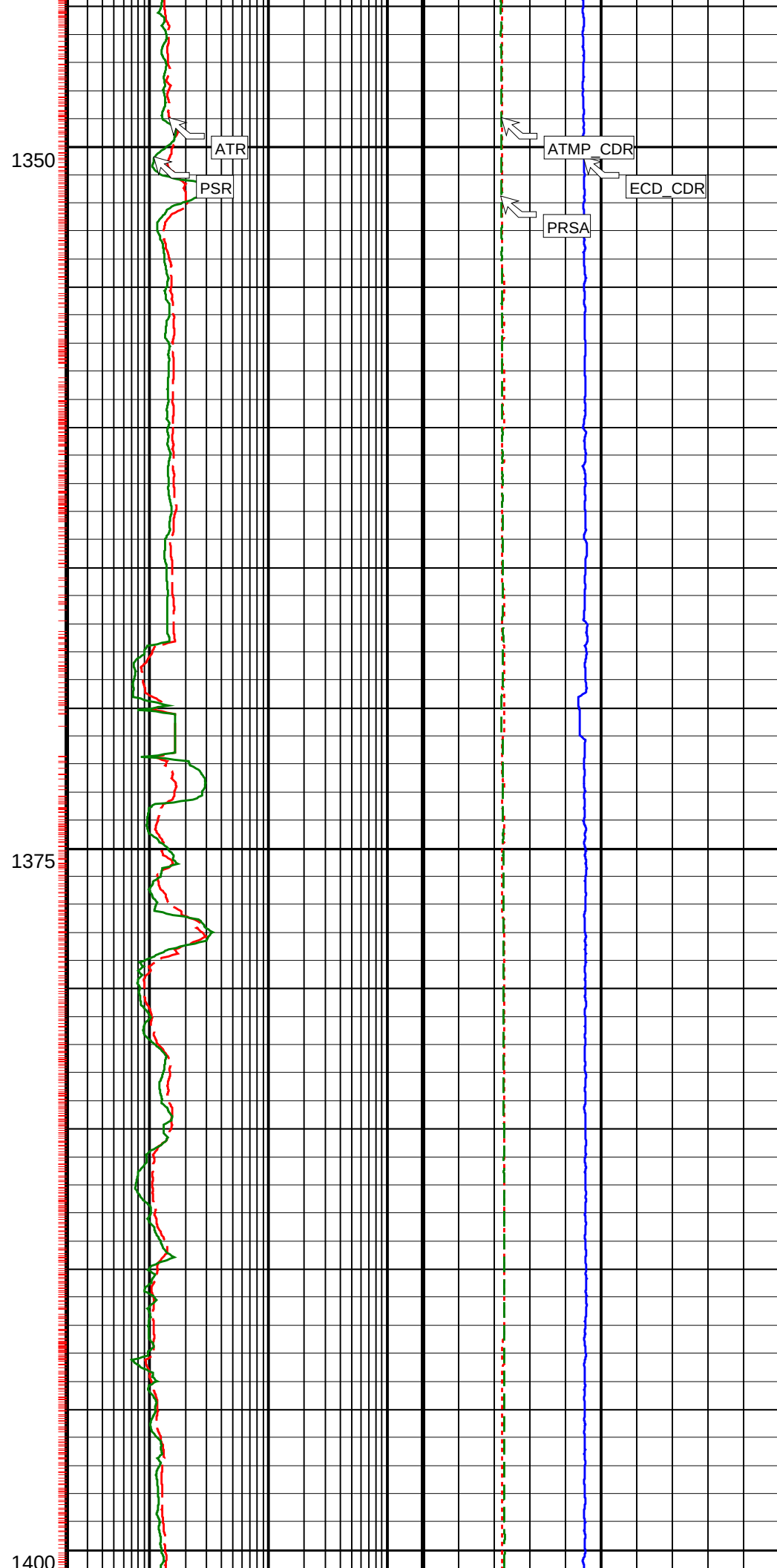
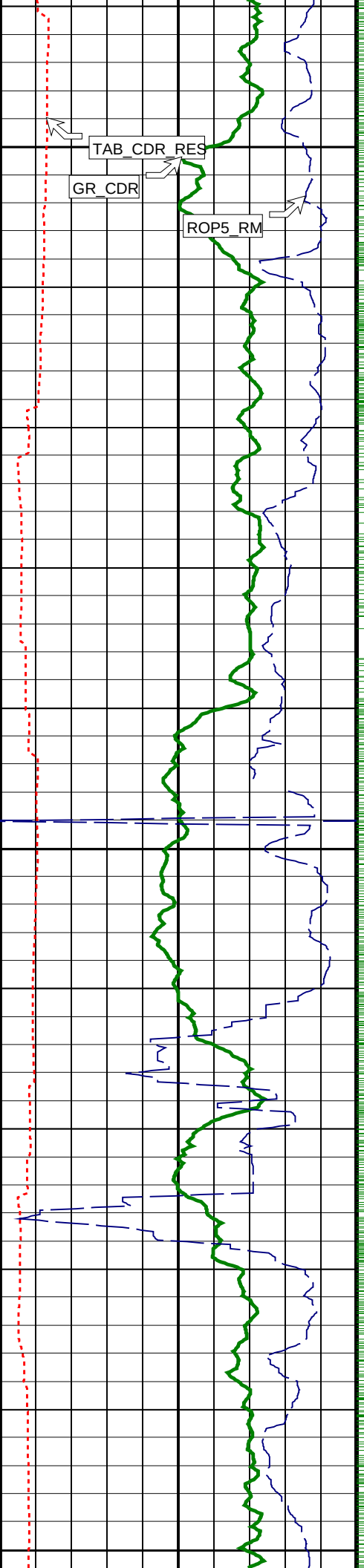


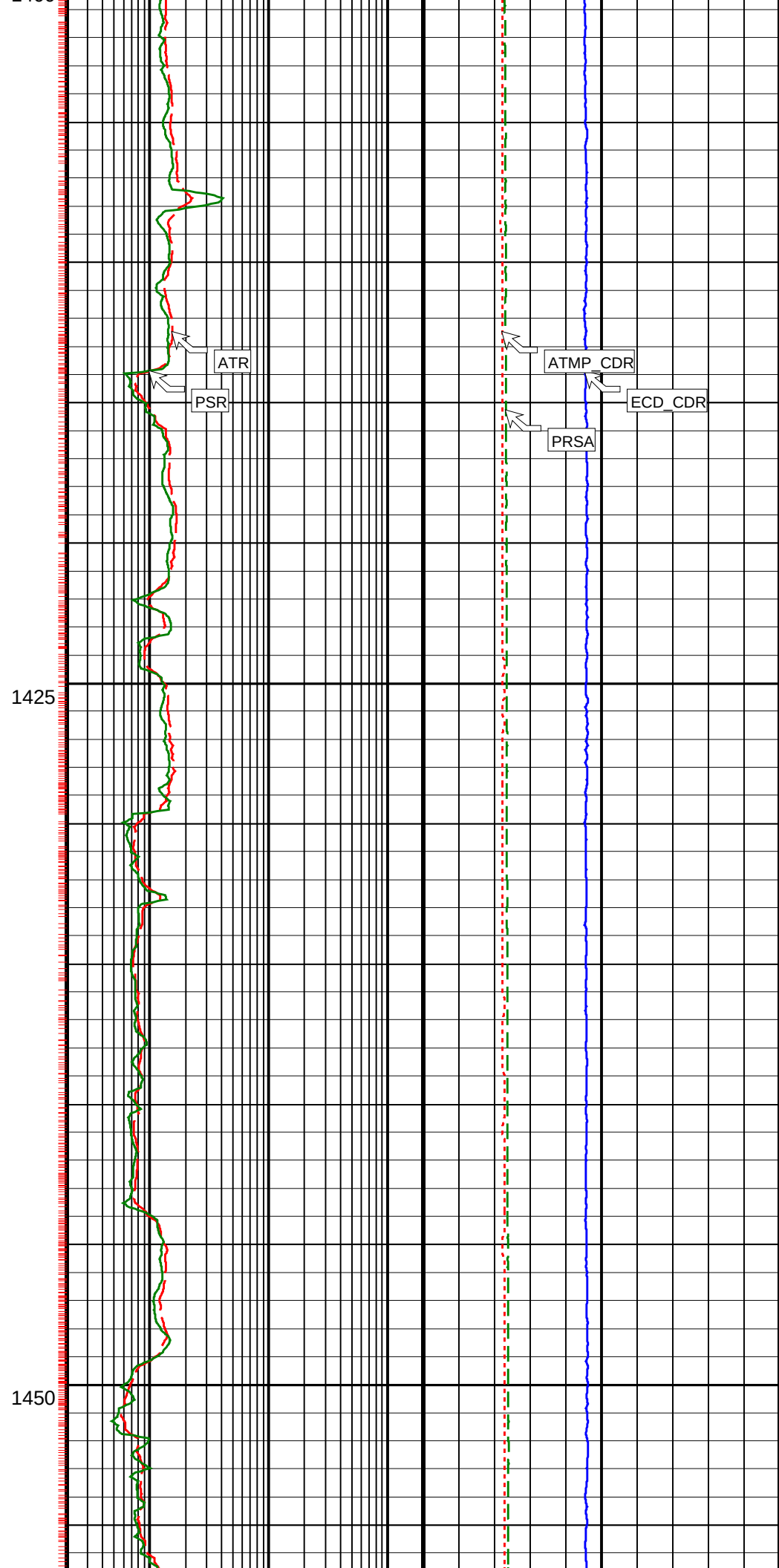
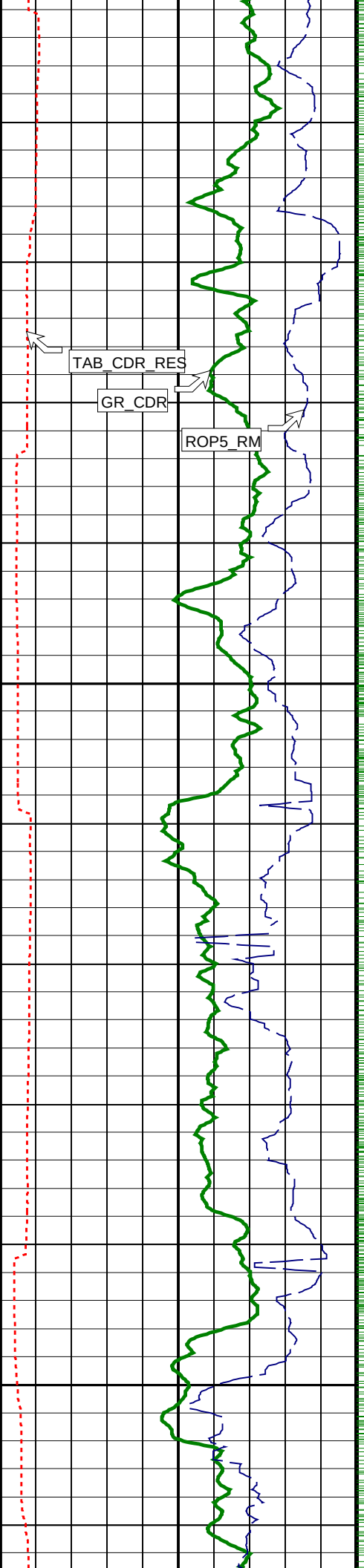


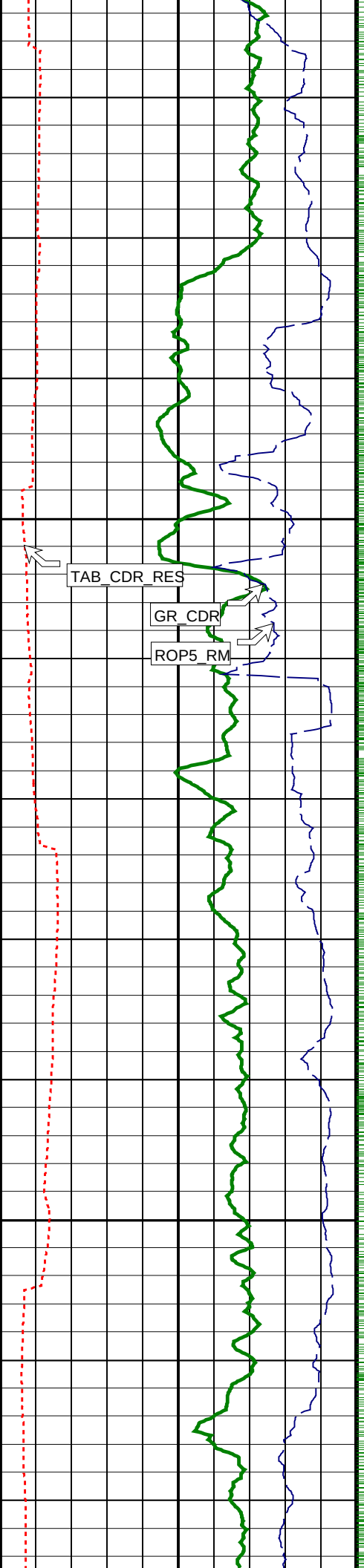






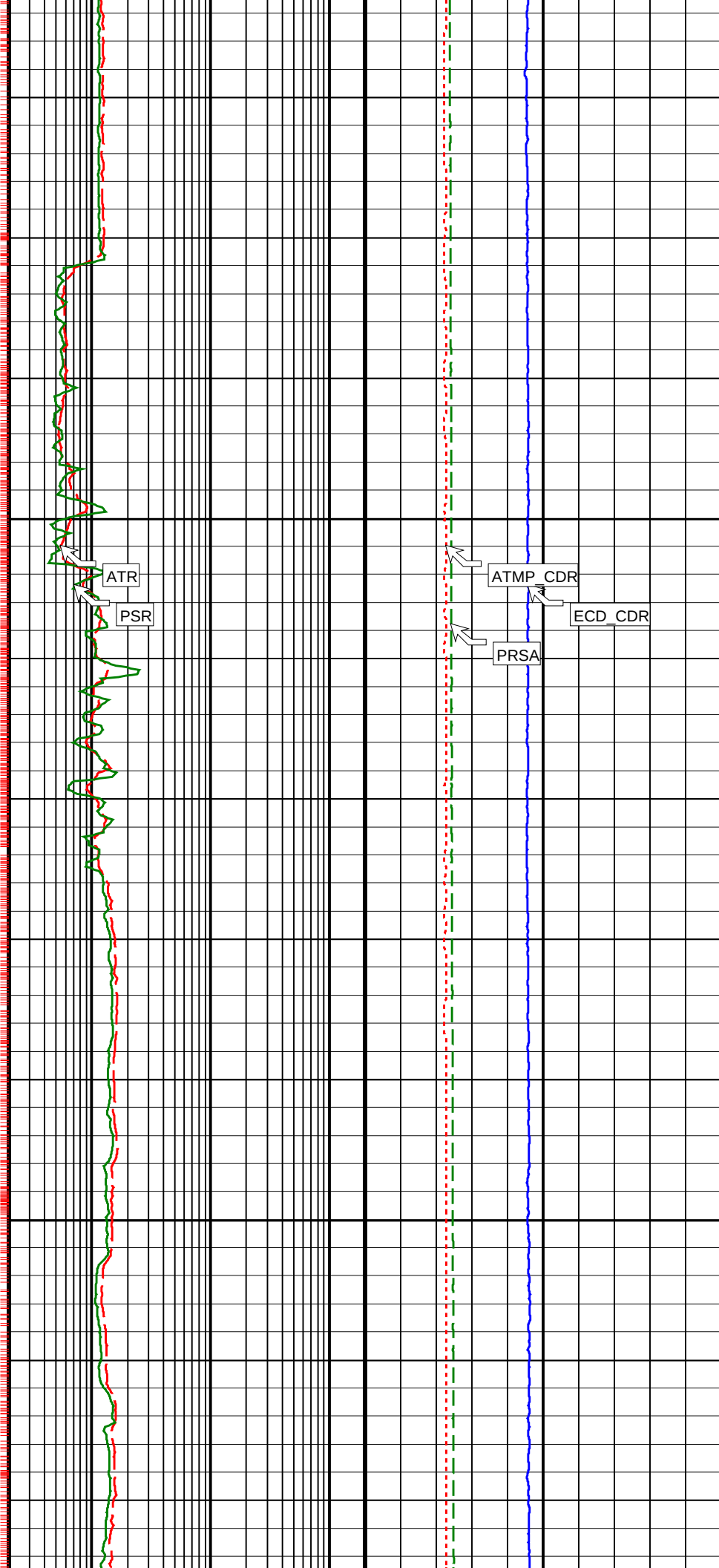






1475

1500



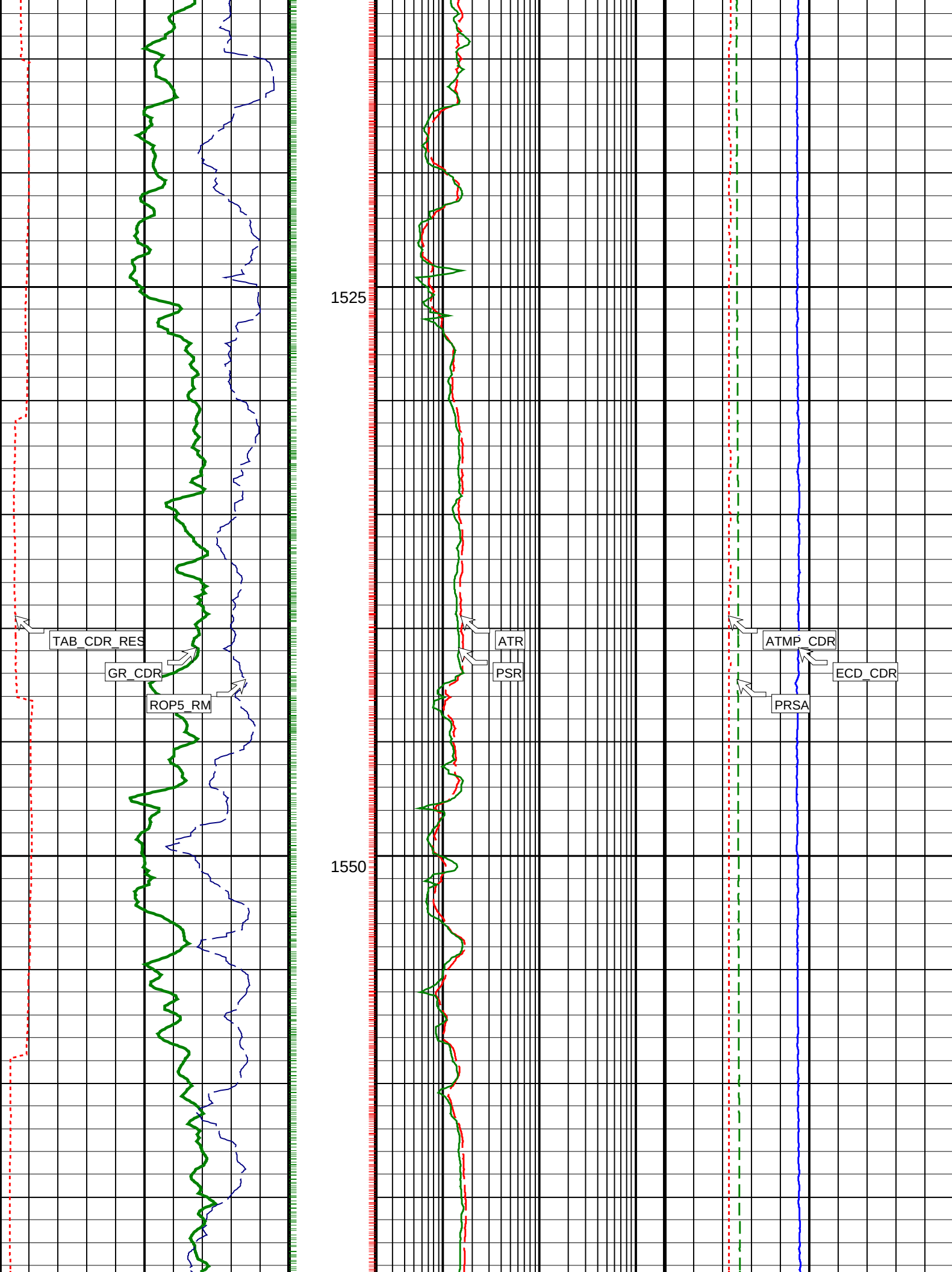
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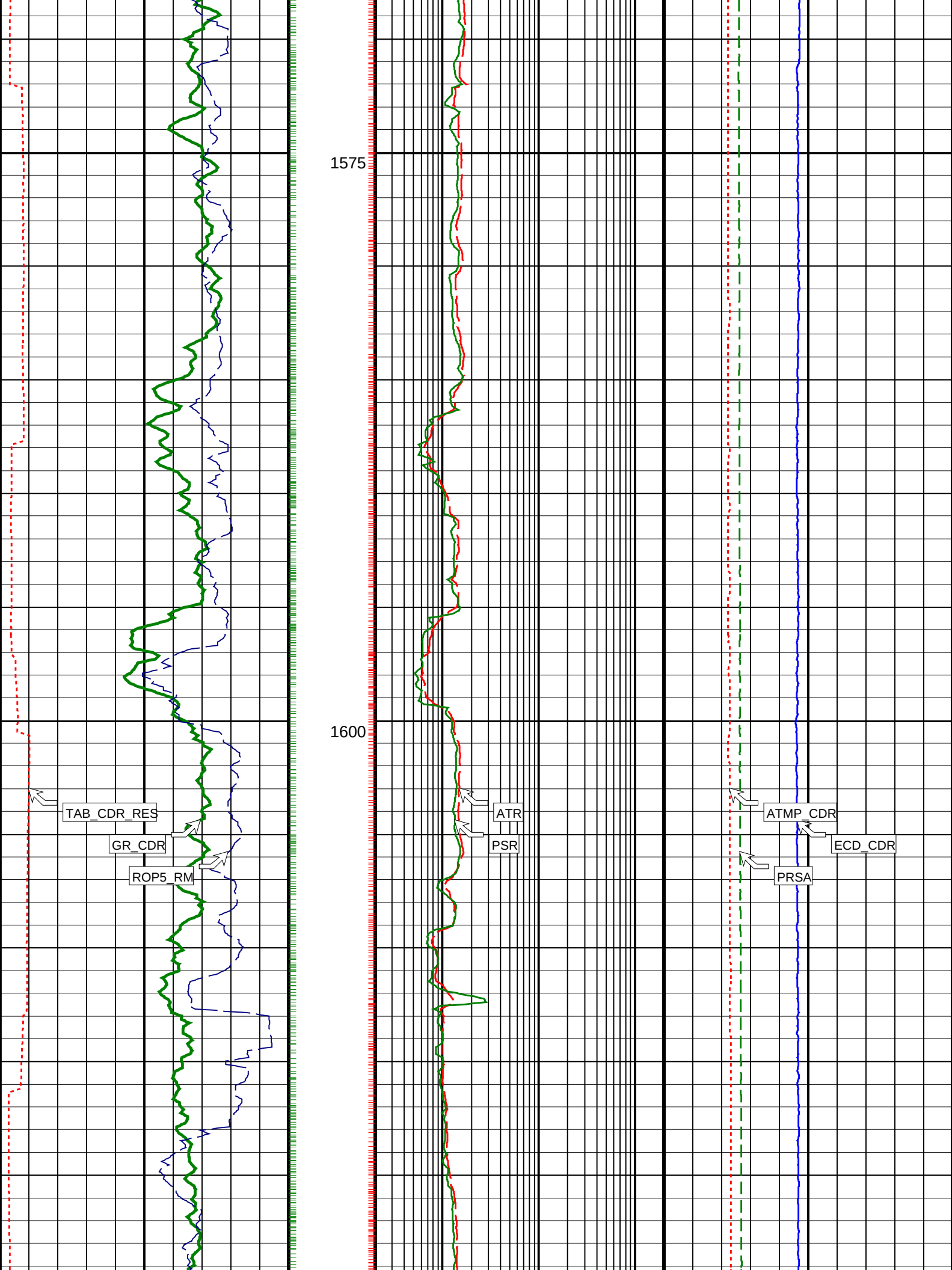
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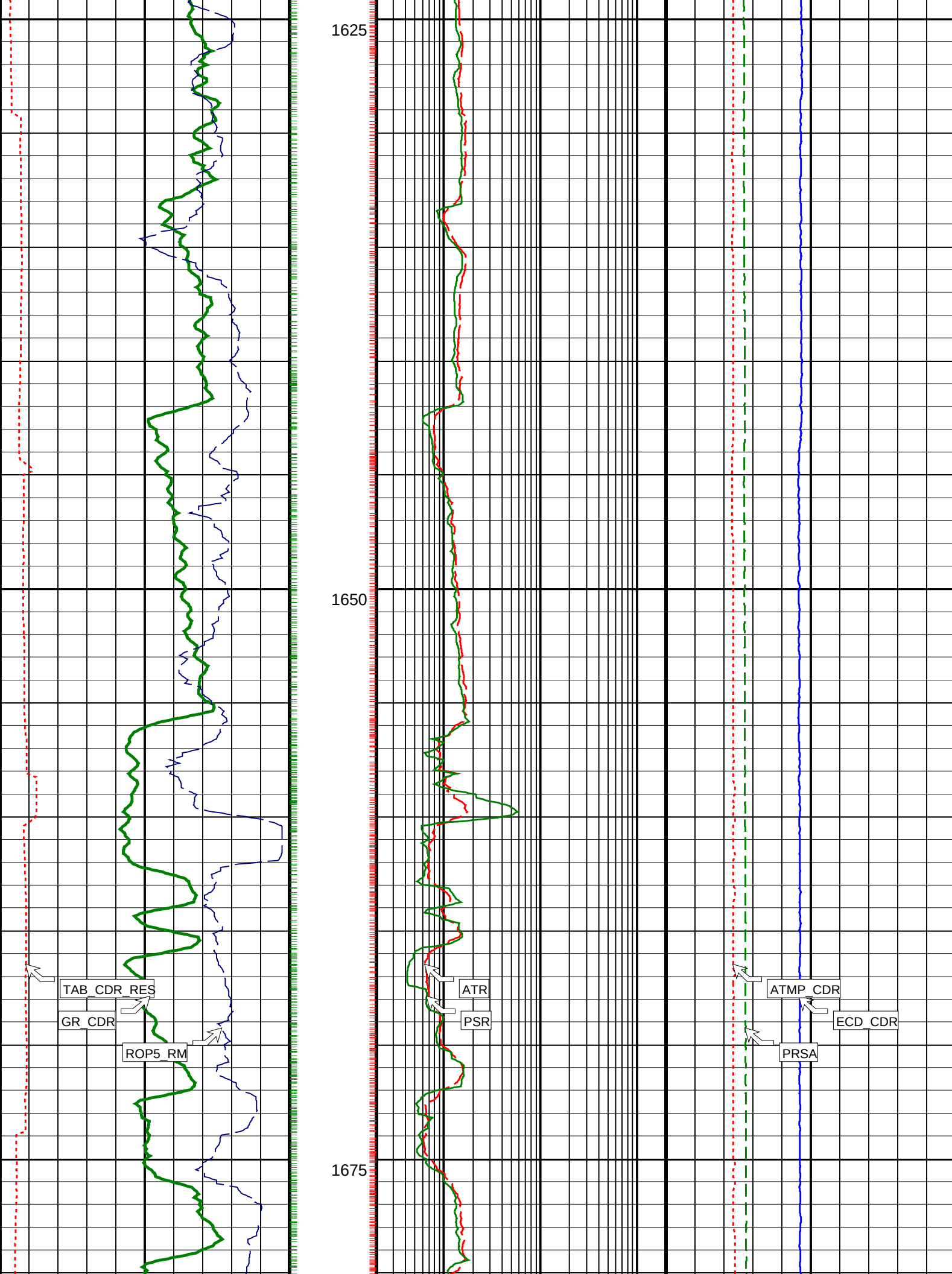
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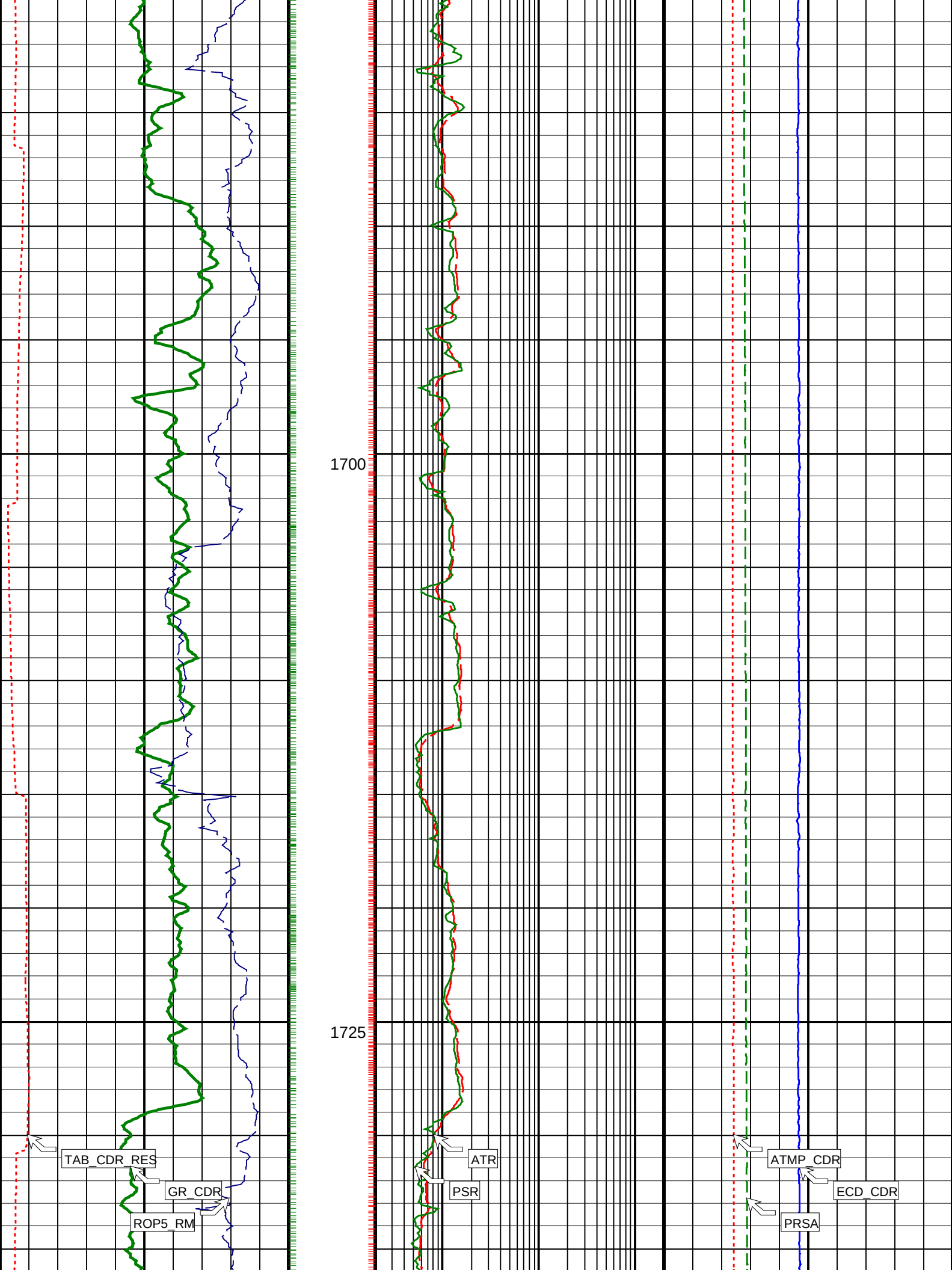
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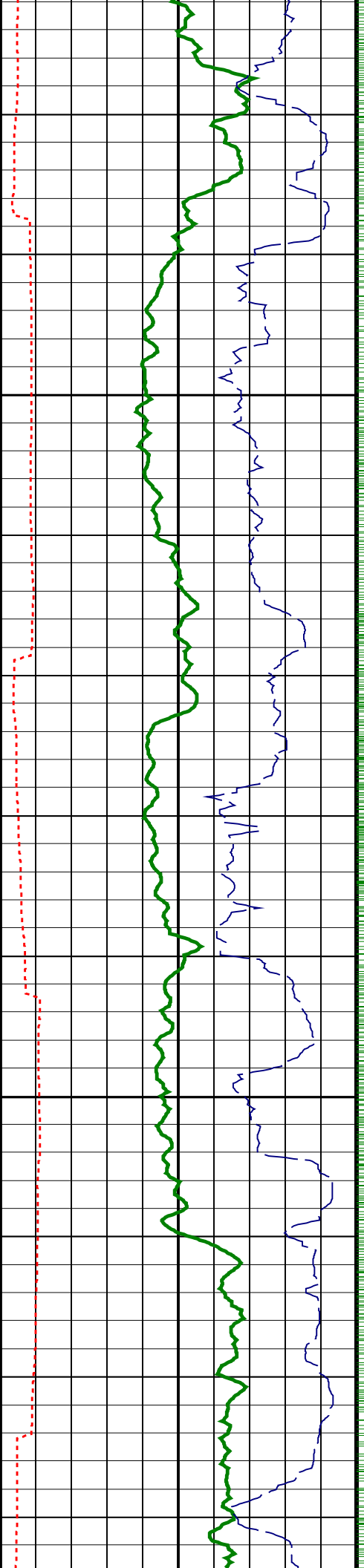
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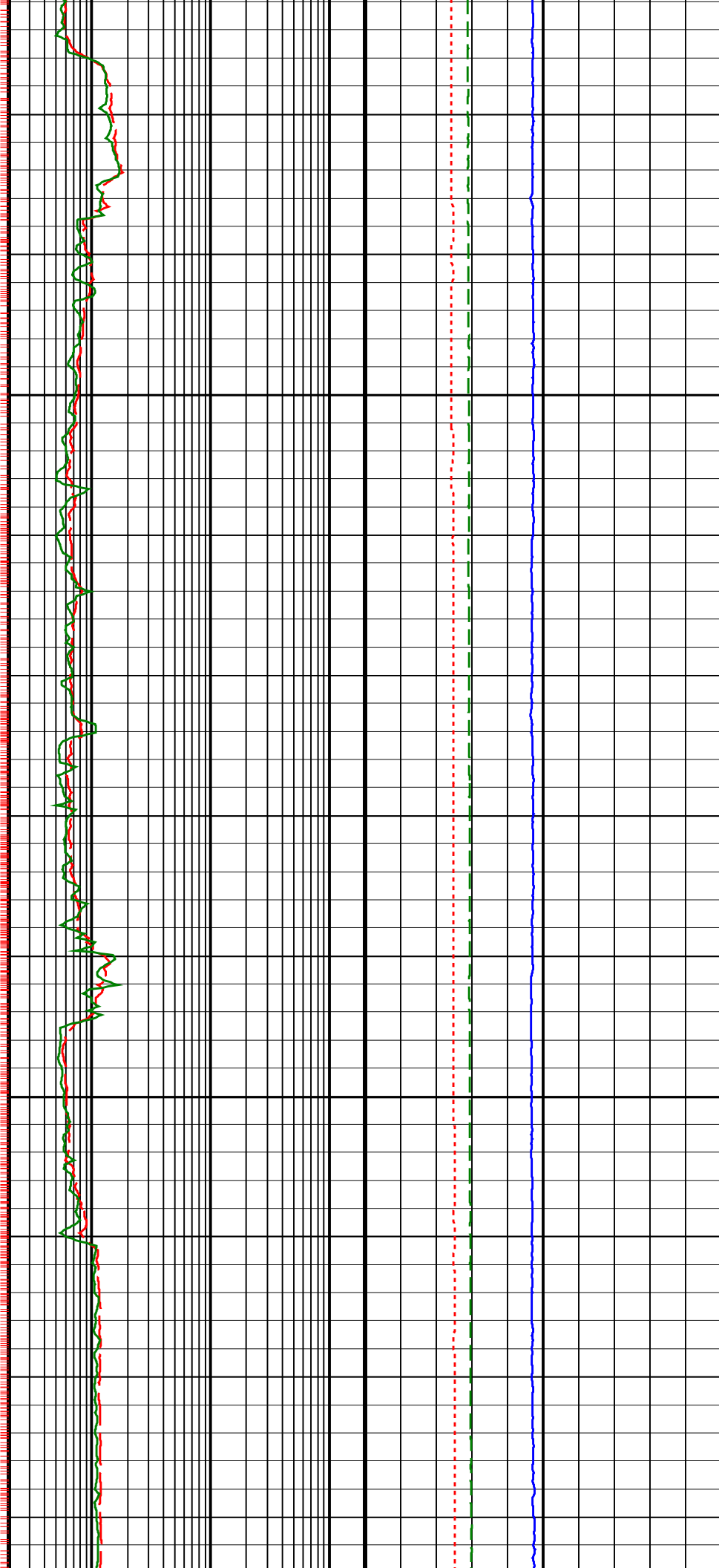




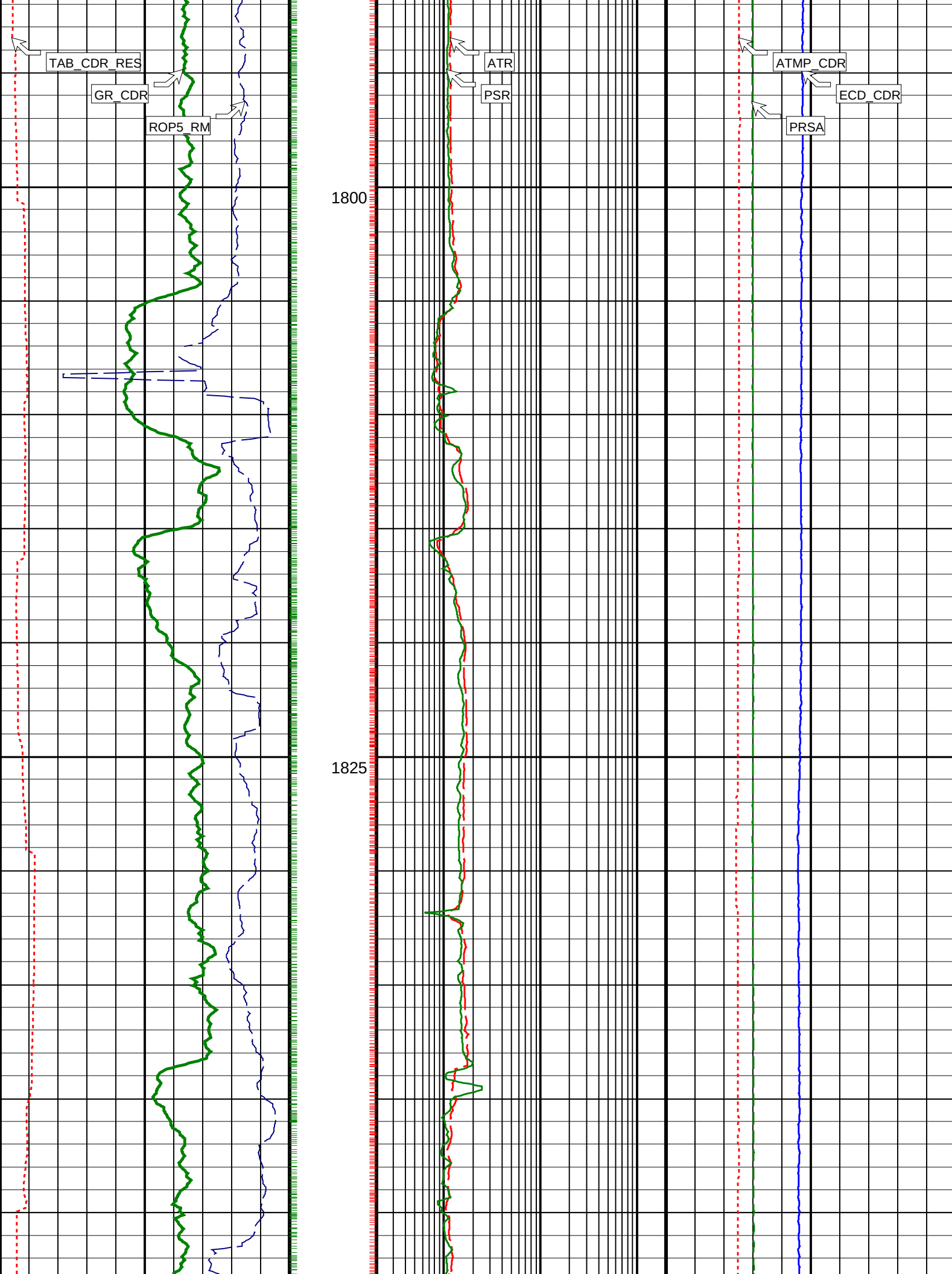


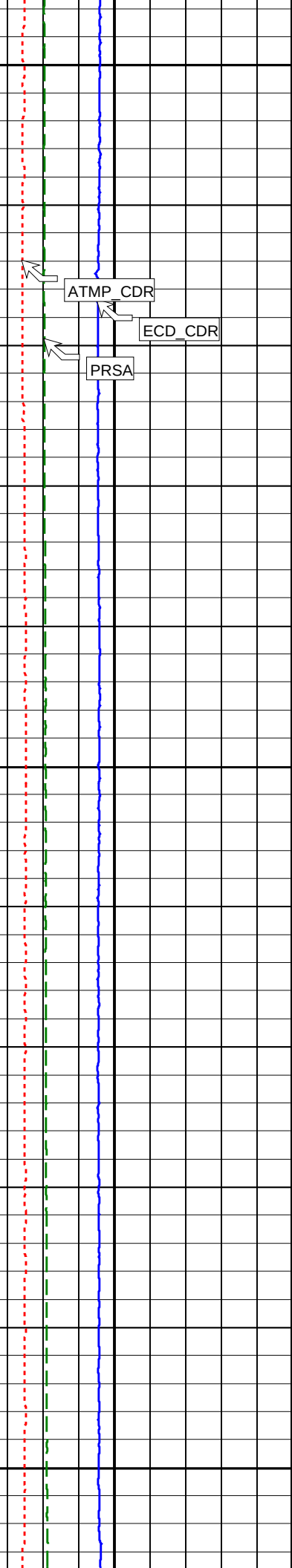
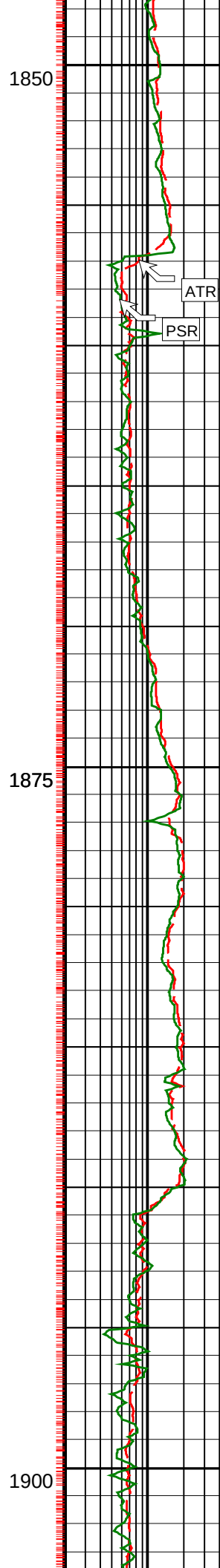
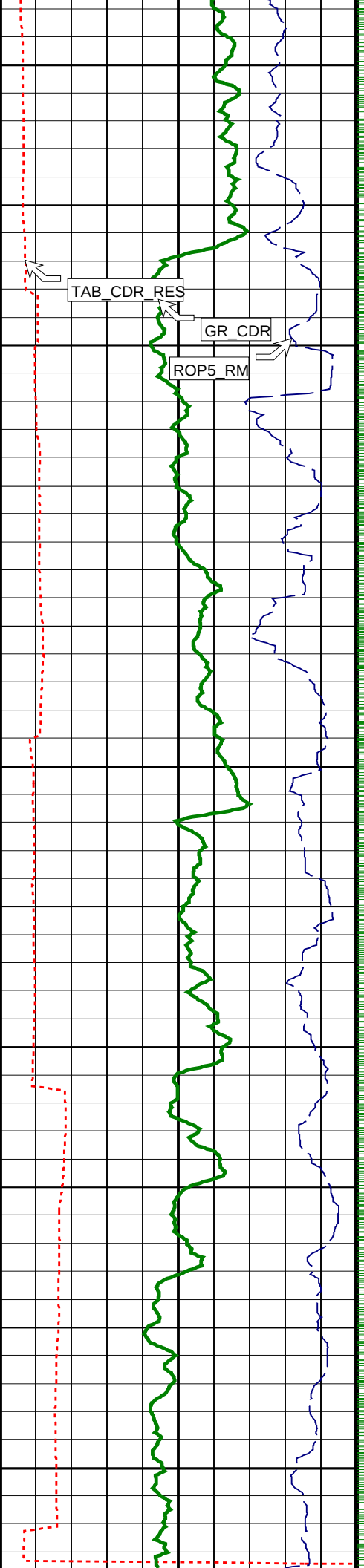
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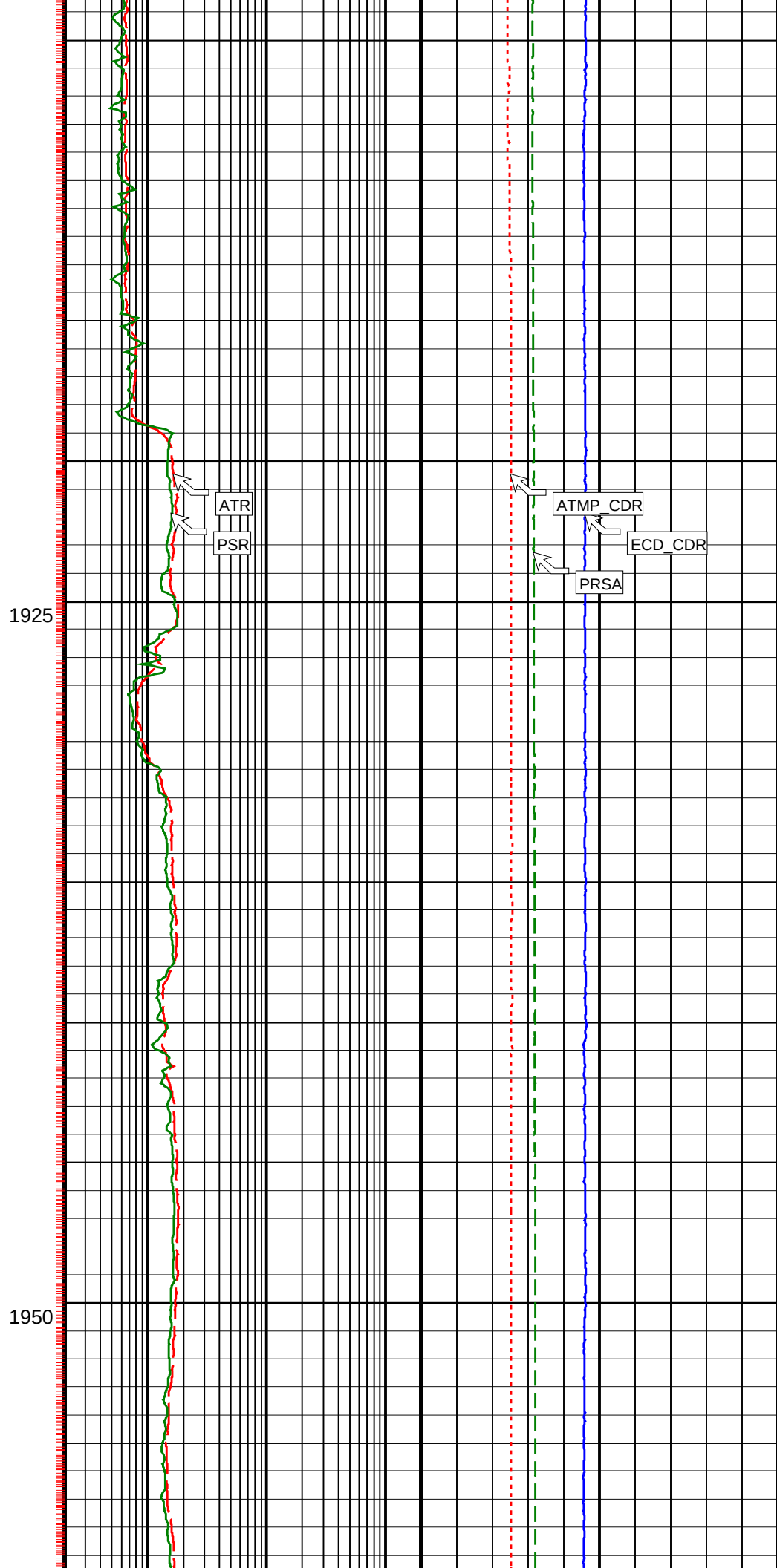
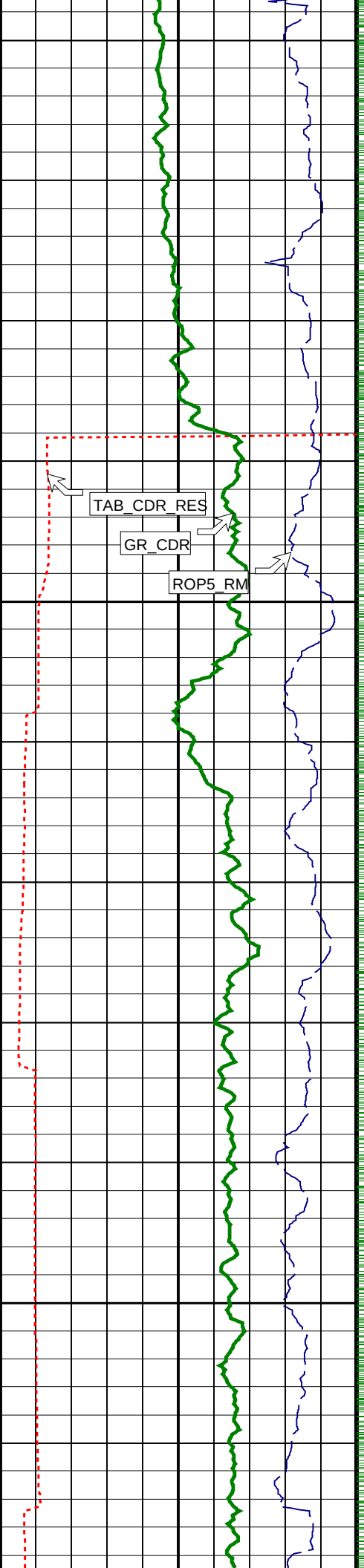
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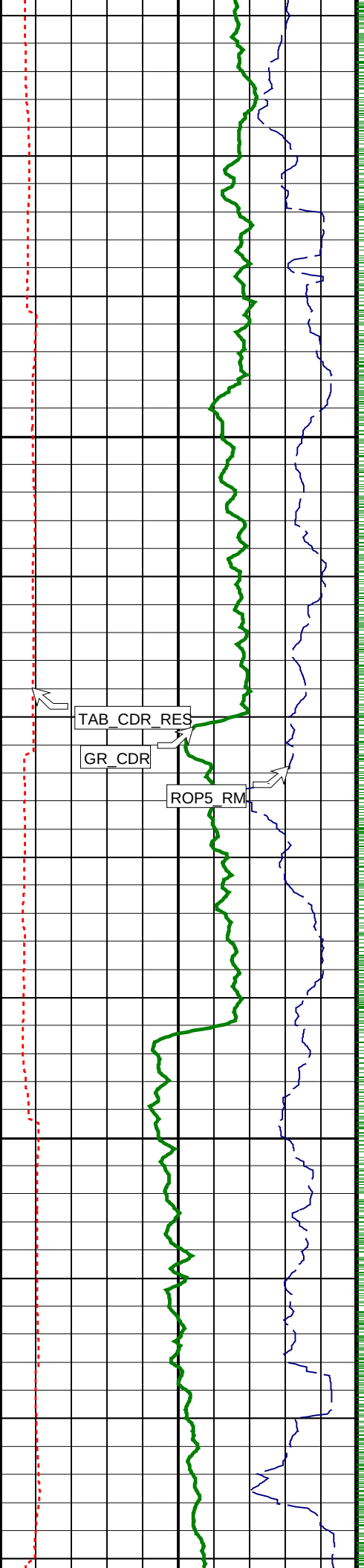






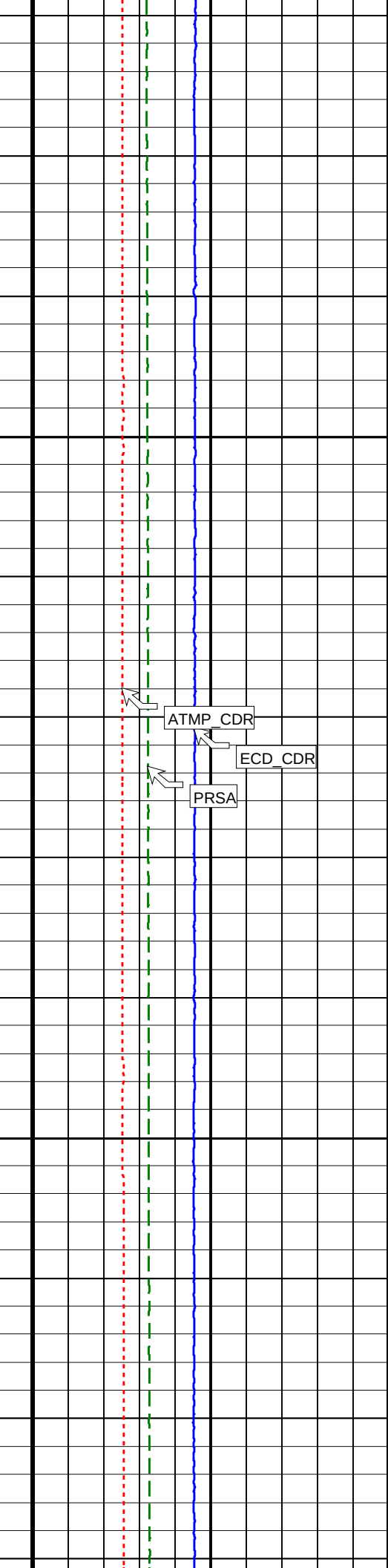
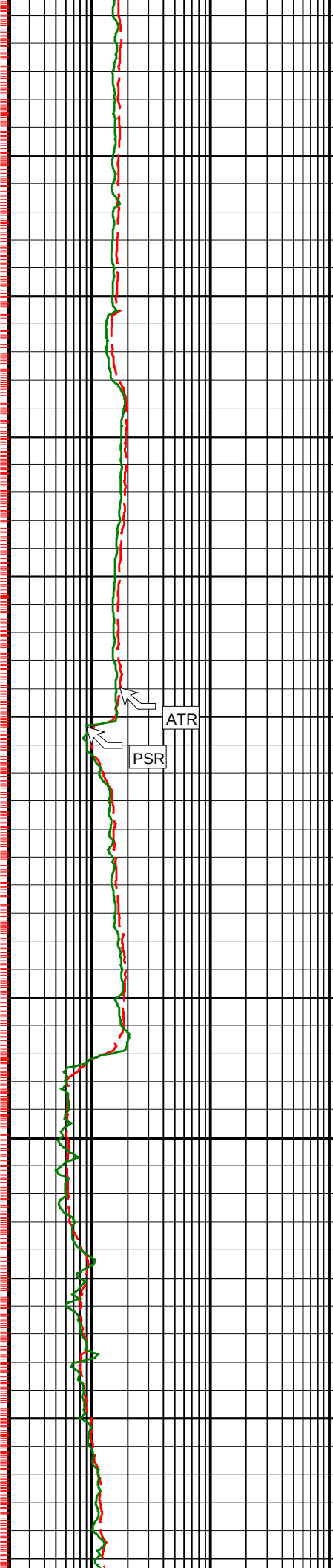


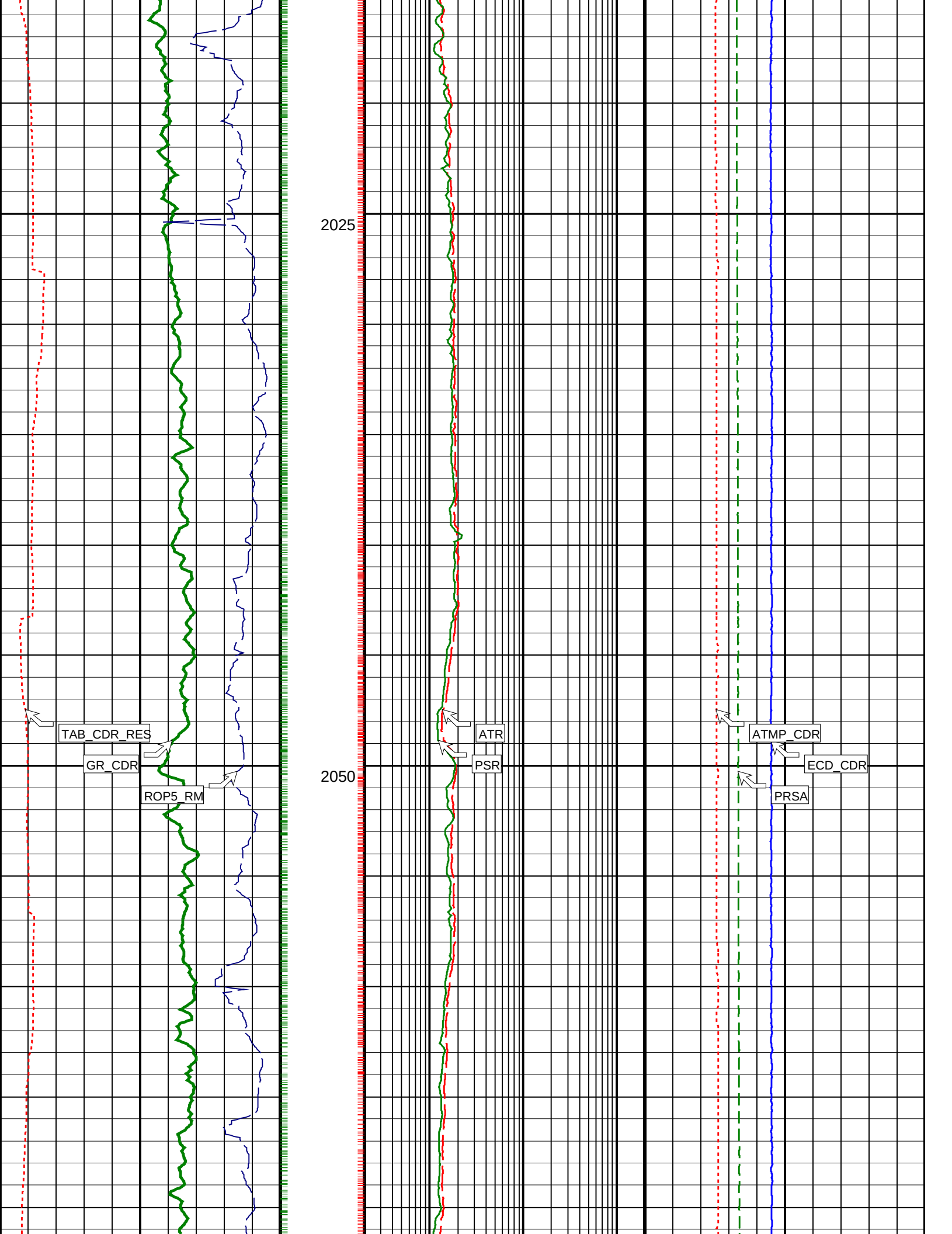


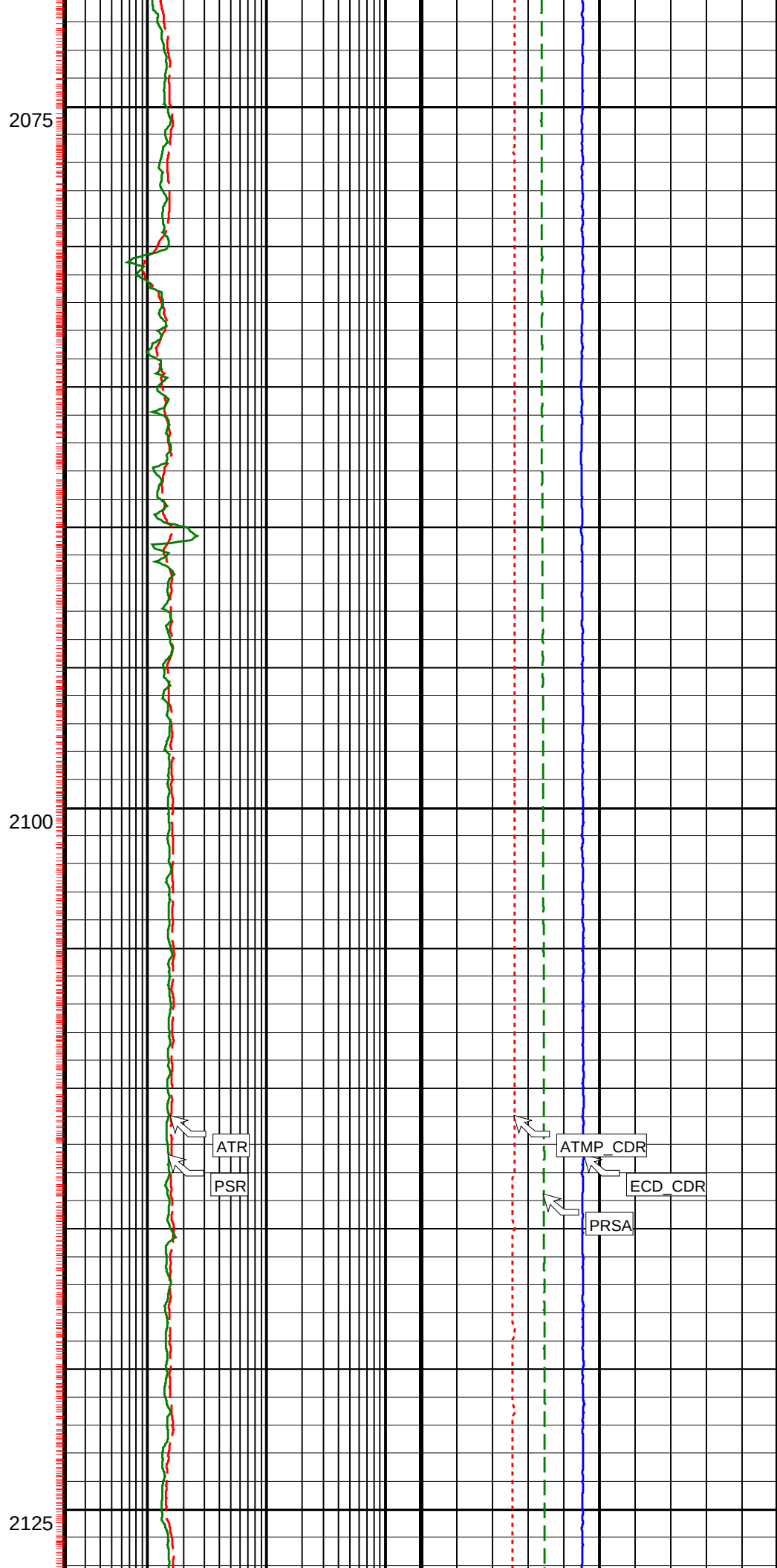
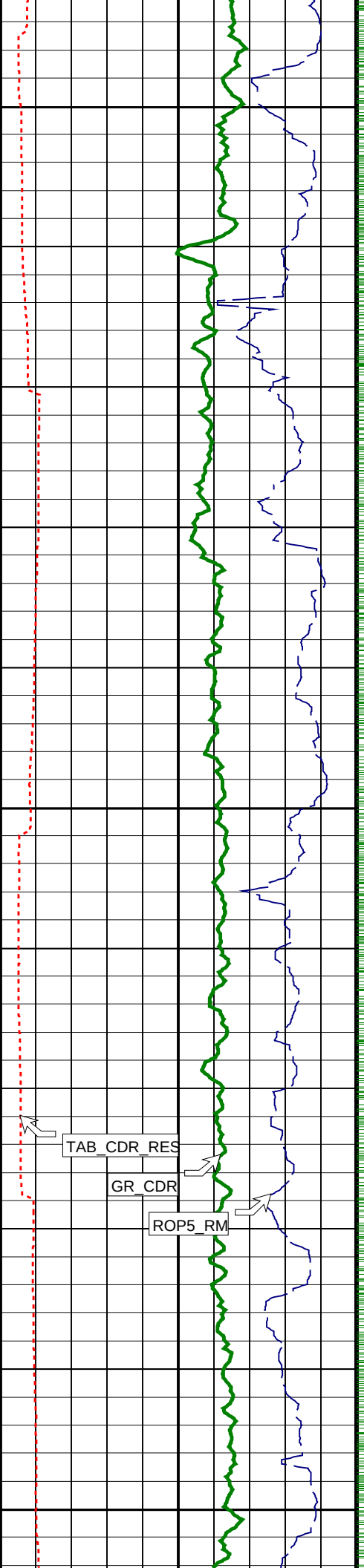


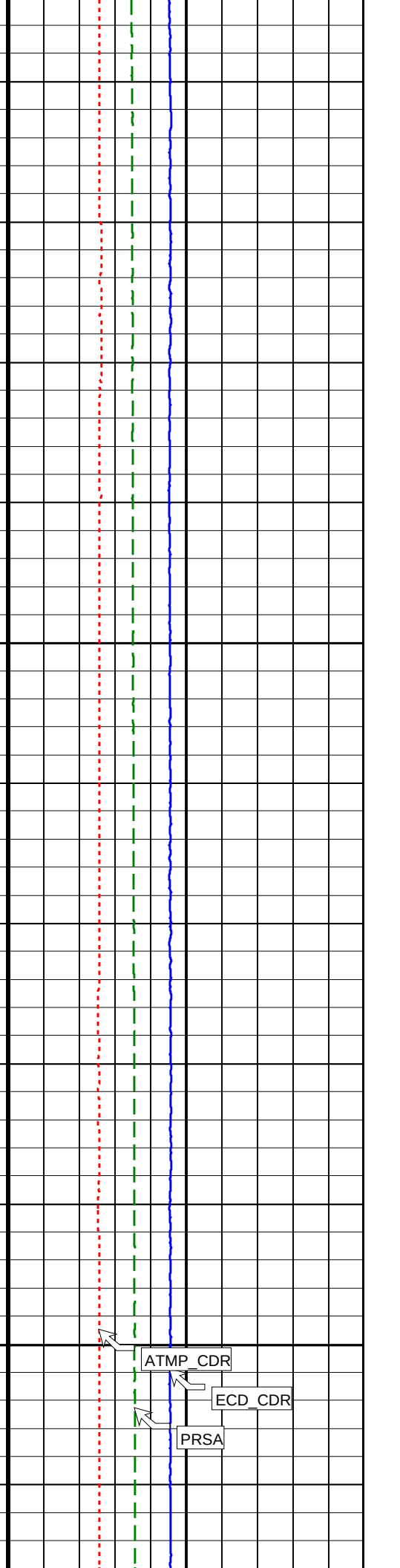
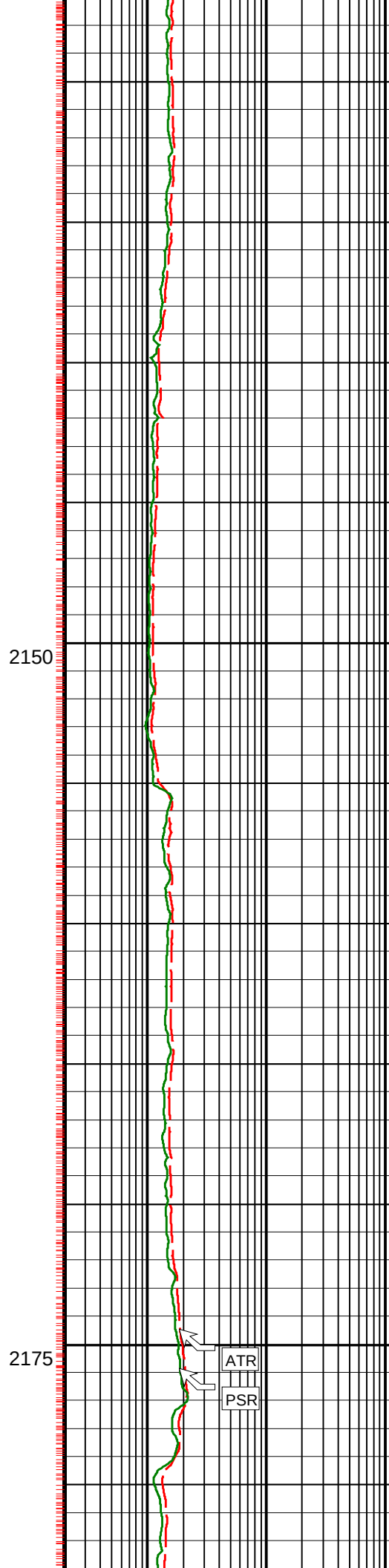
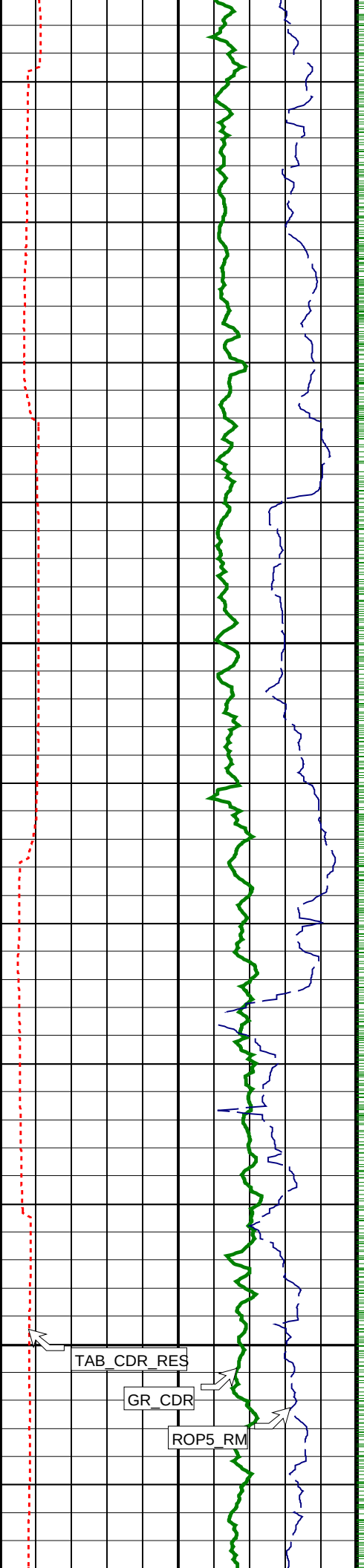
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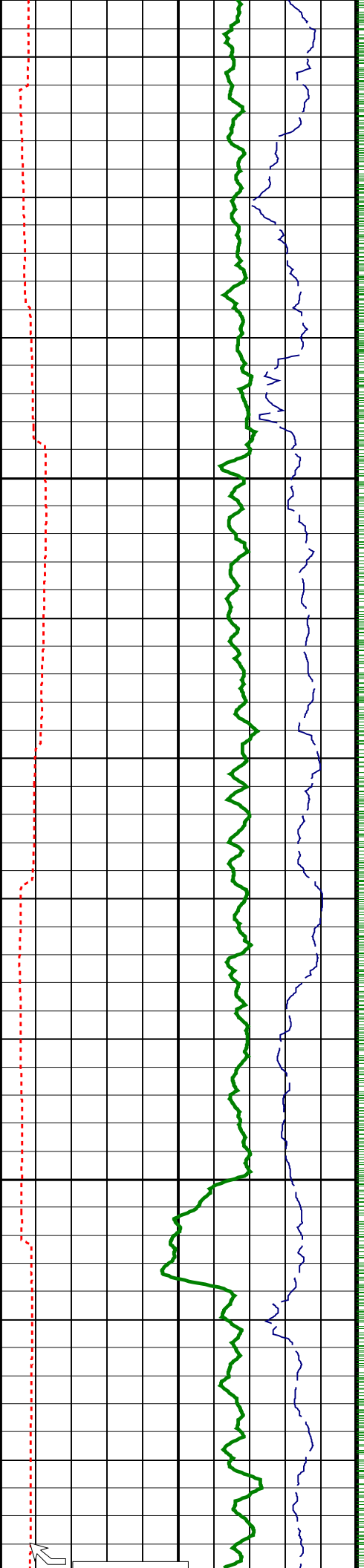
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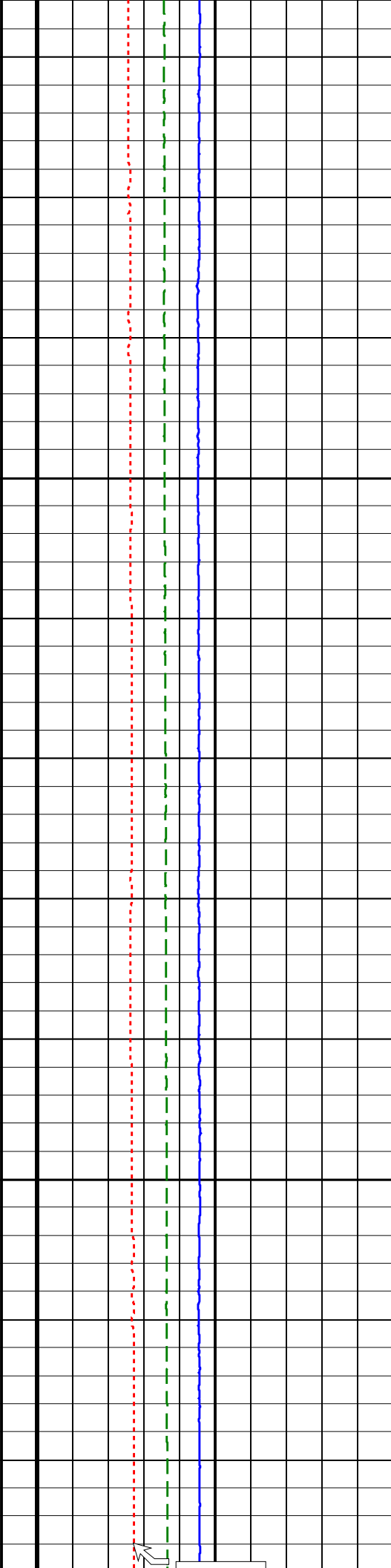
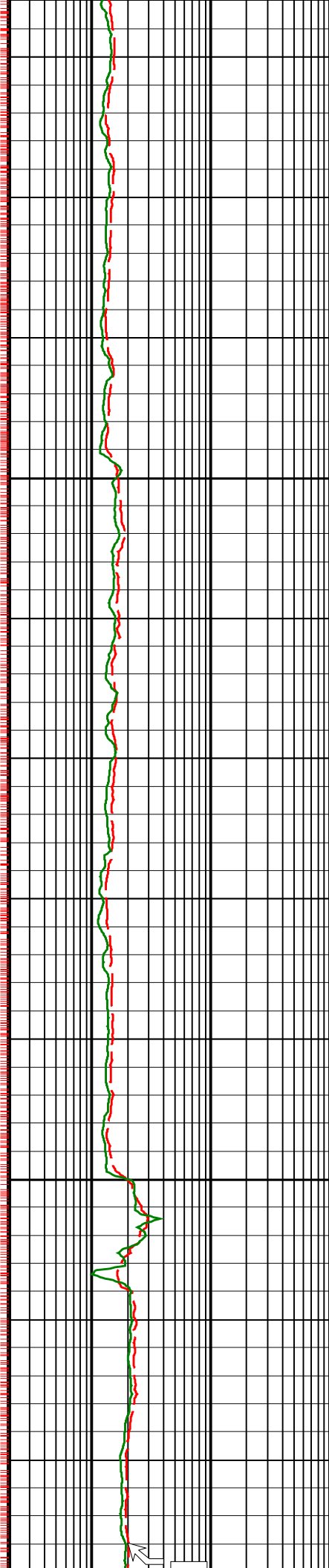




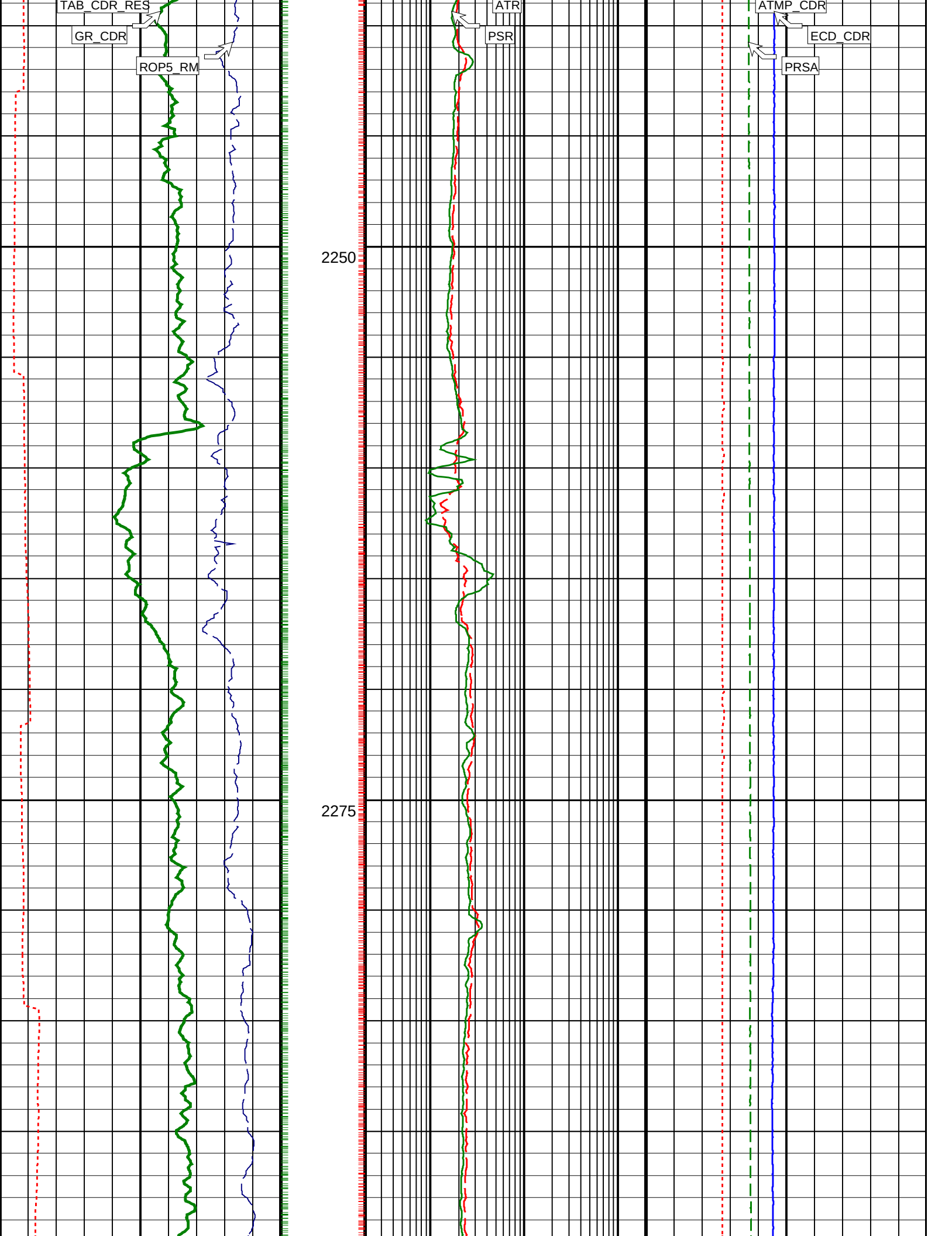


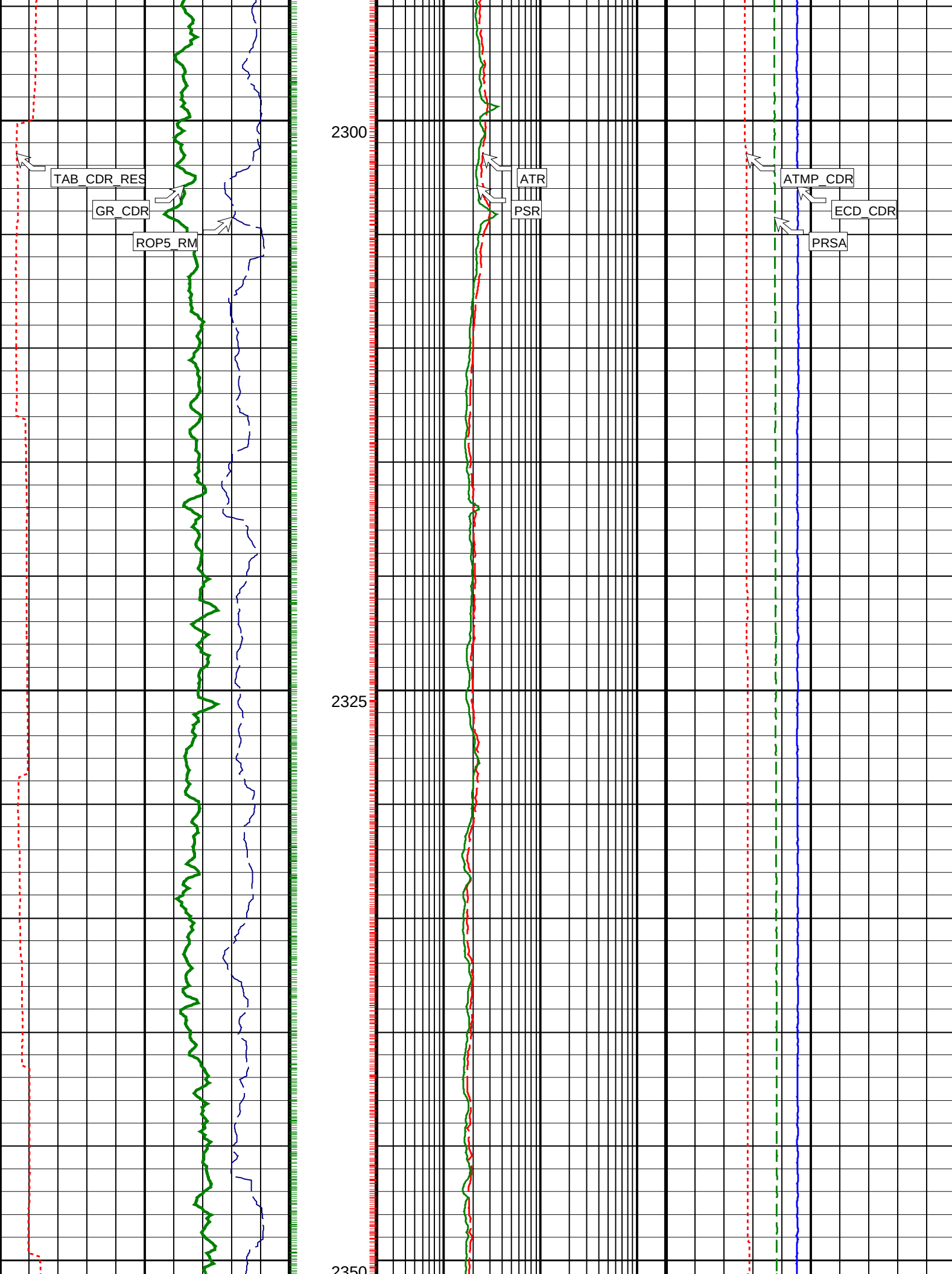
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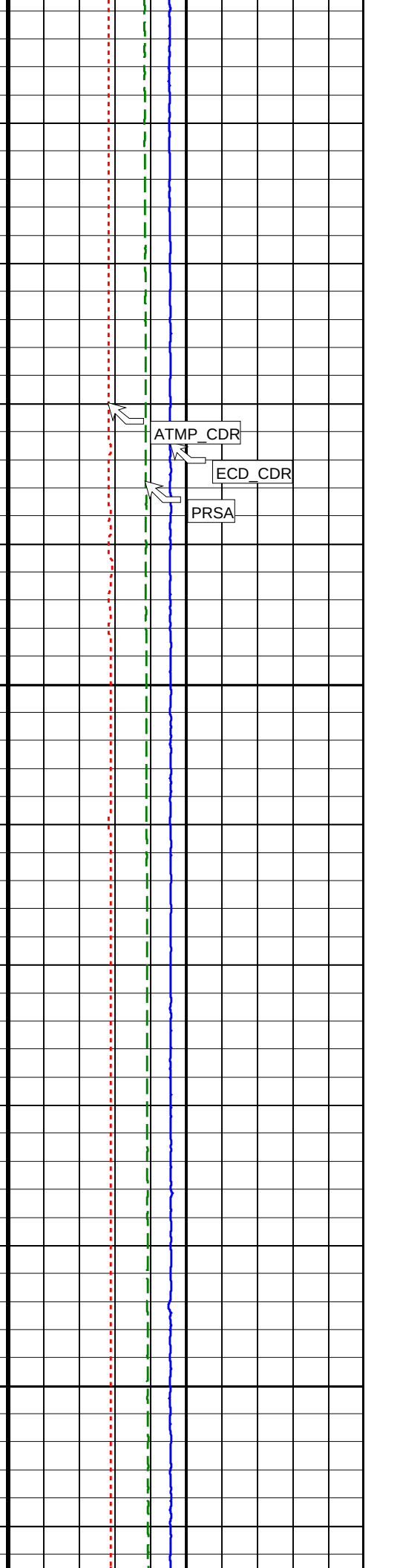
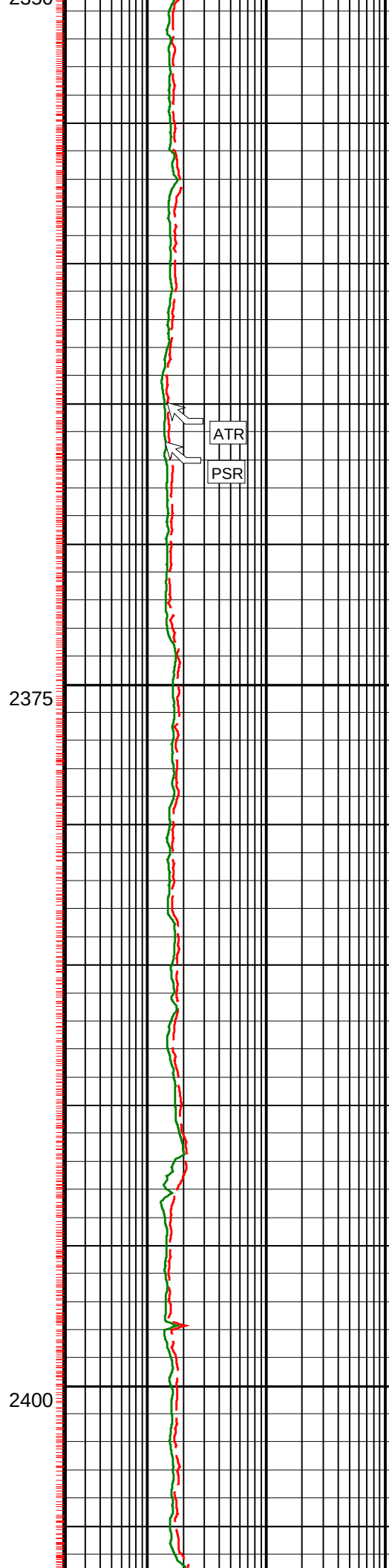
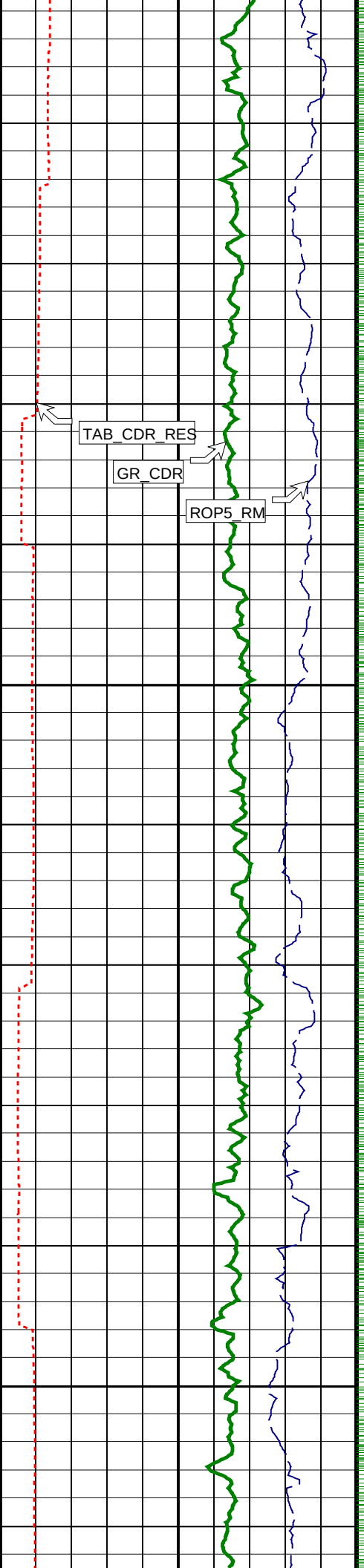
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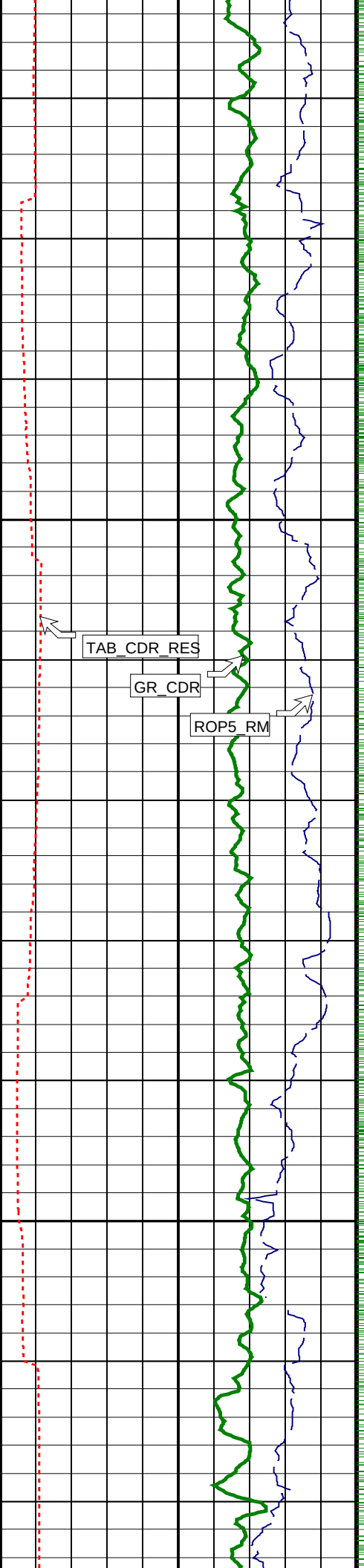






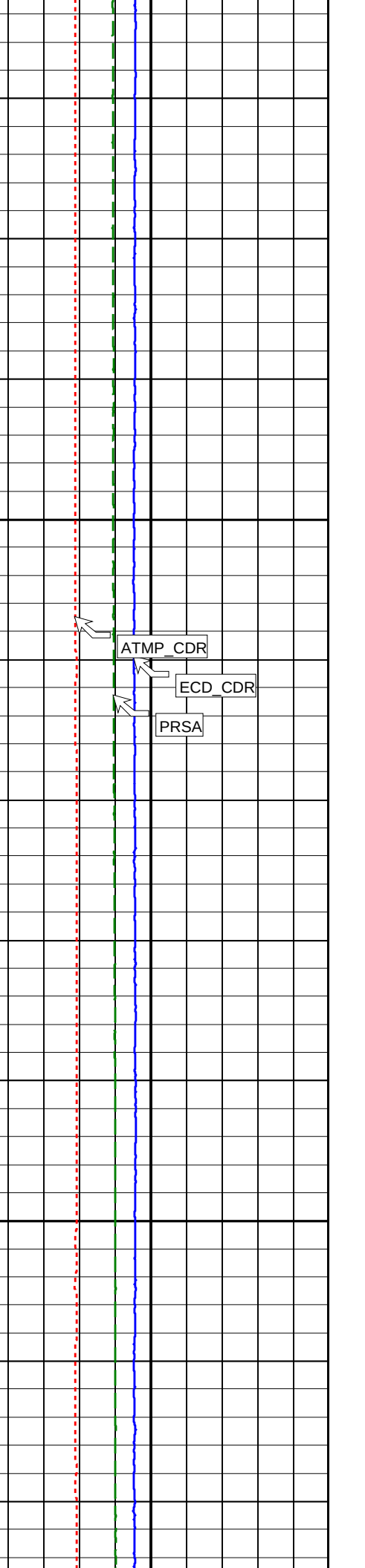
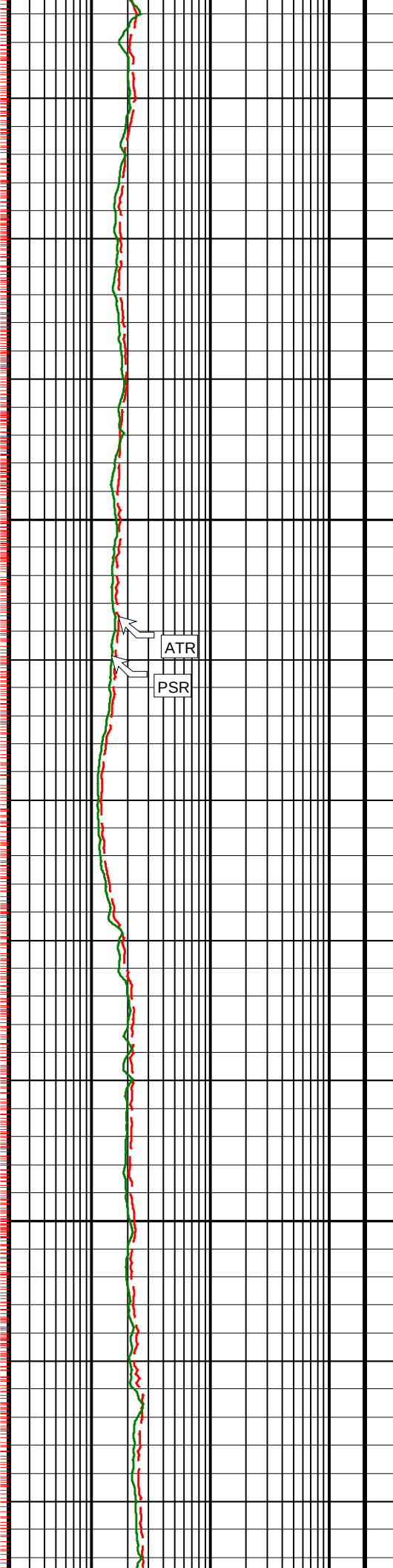


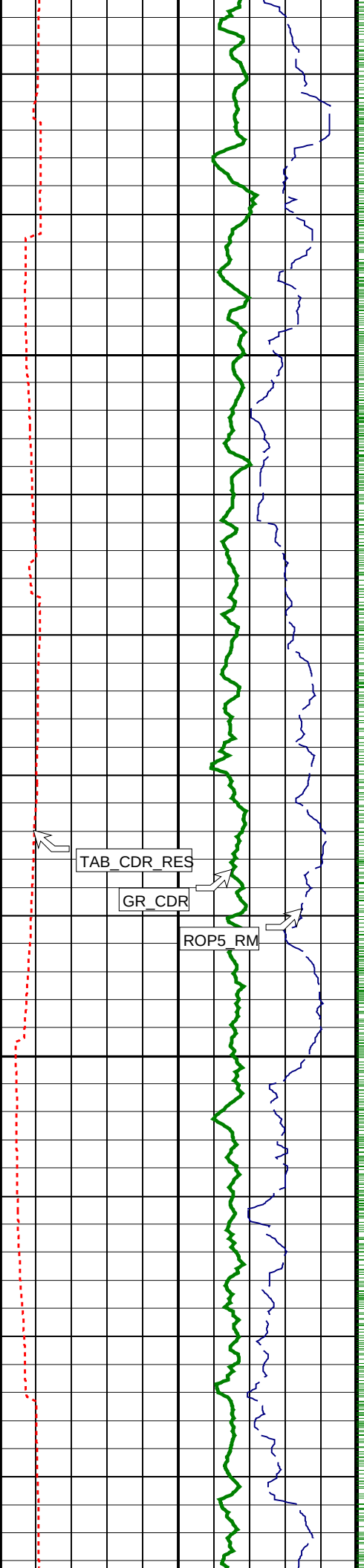




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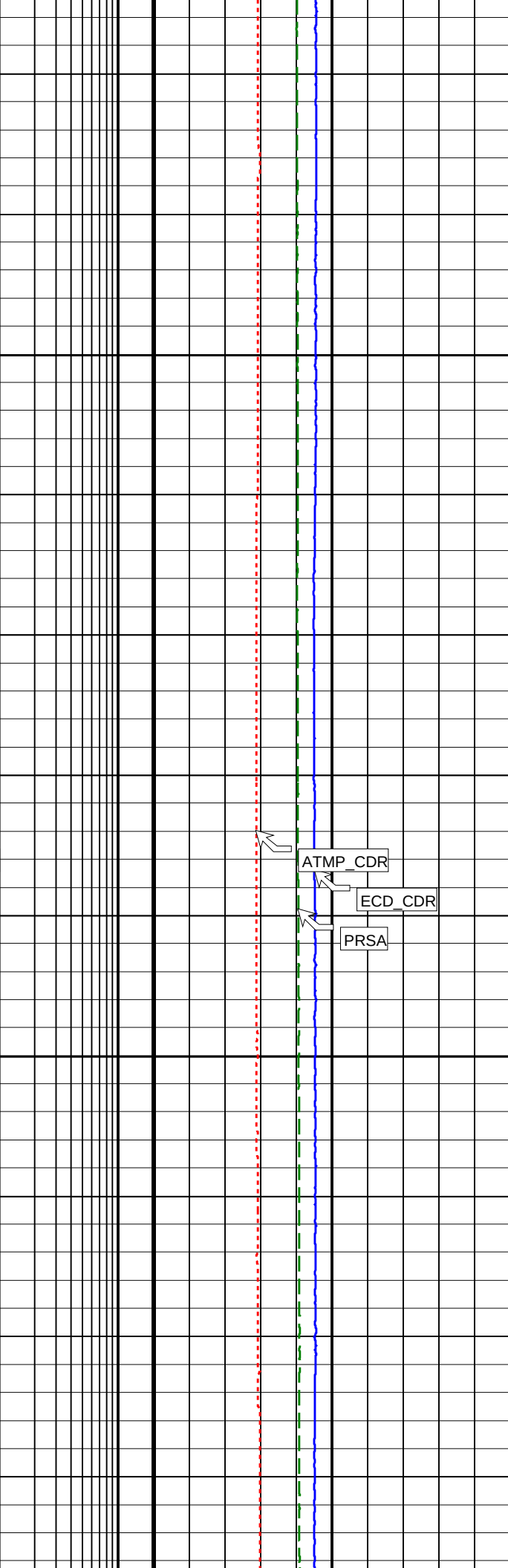
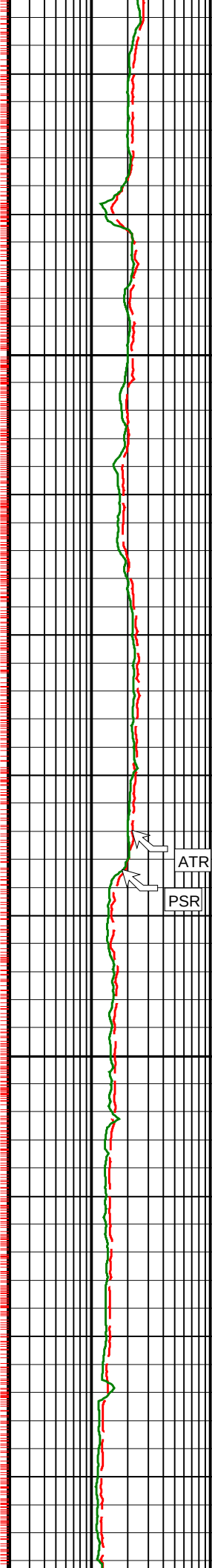
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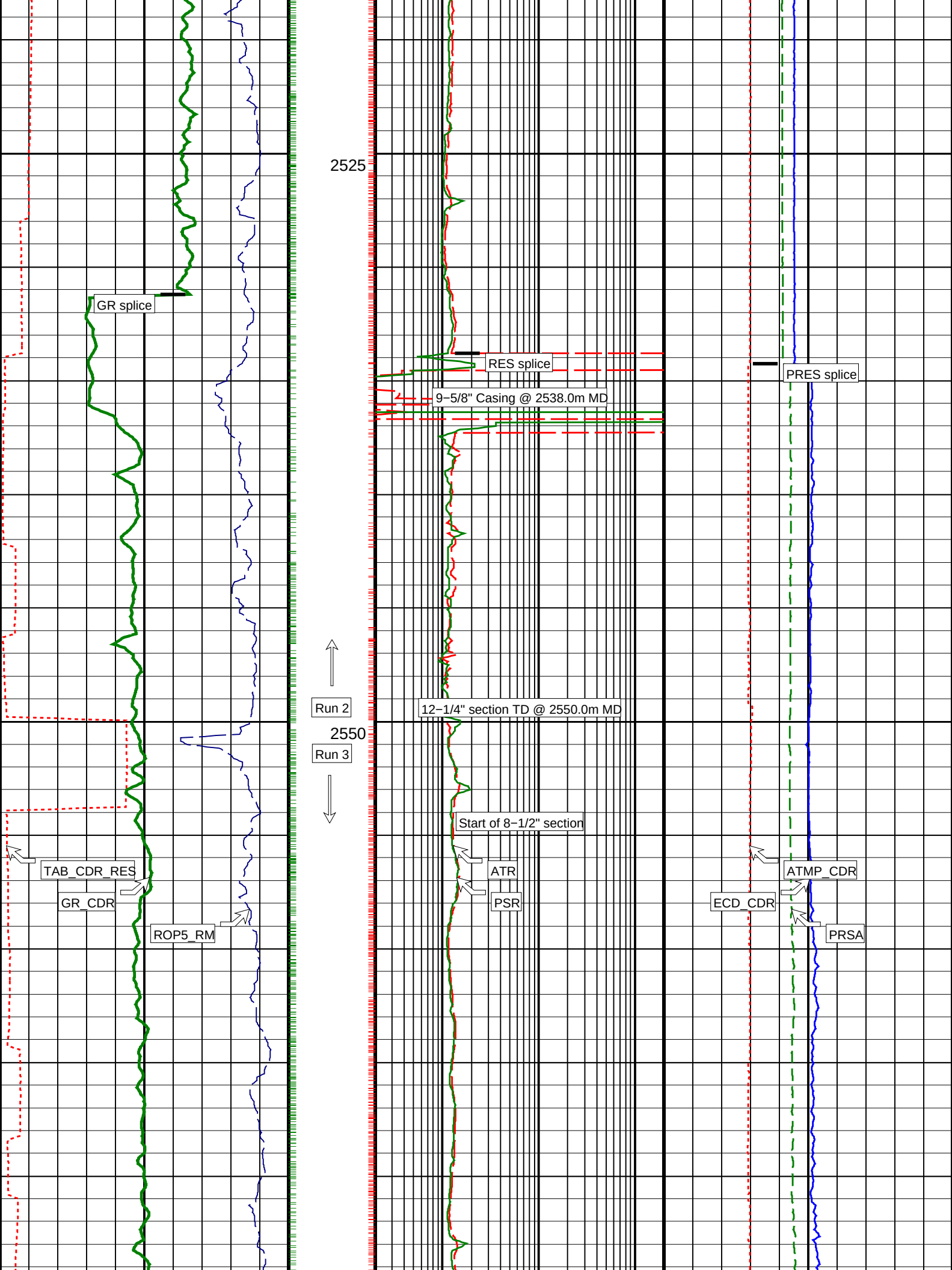


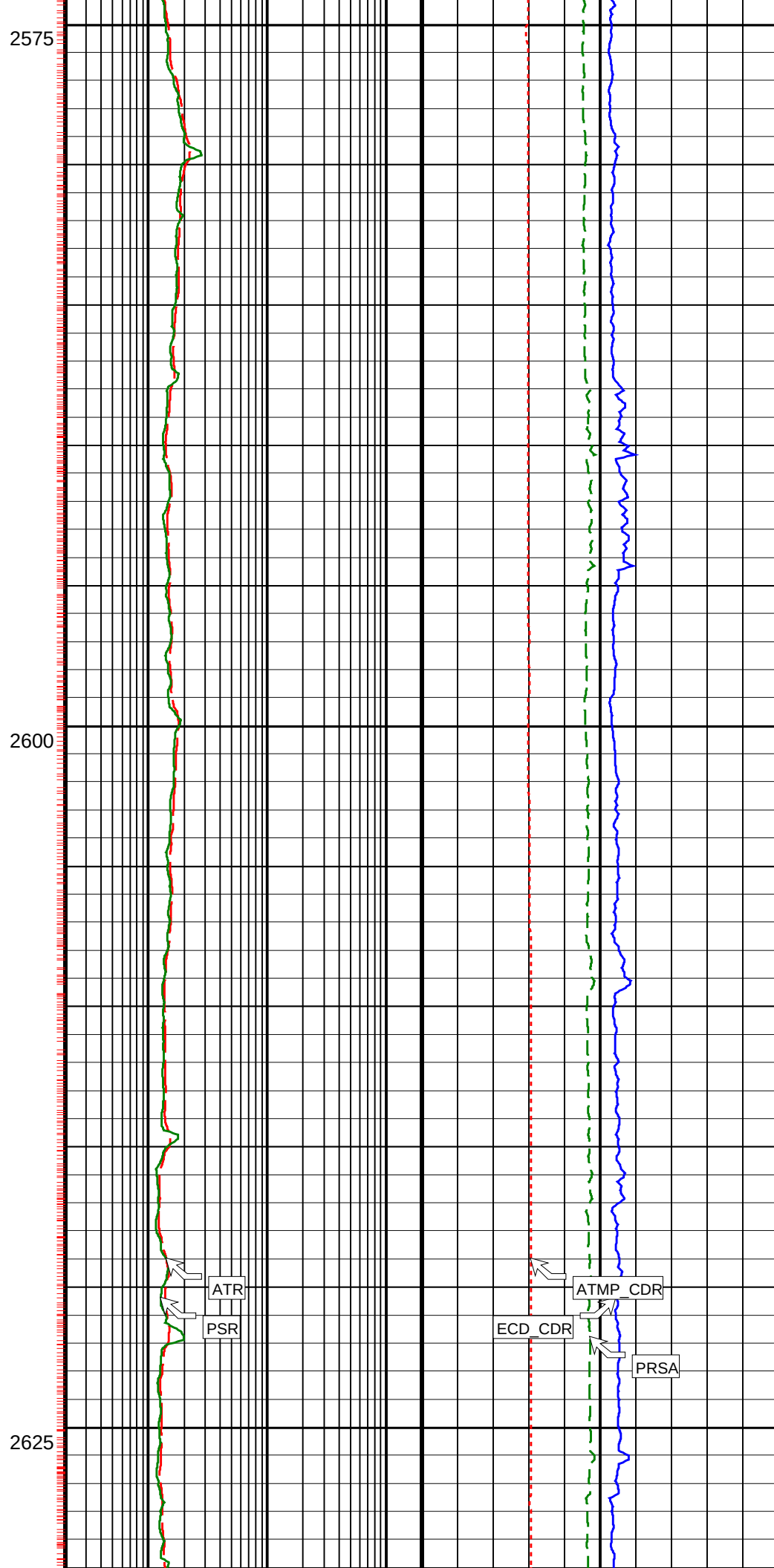
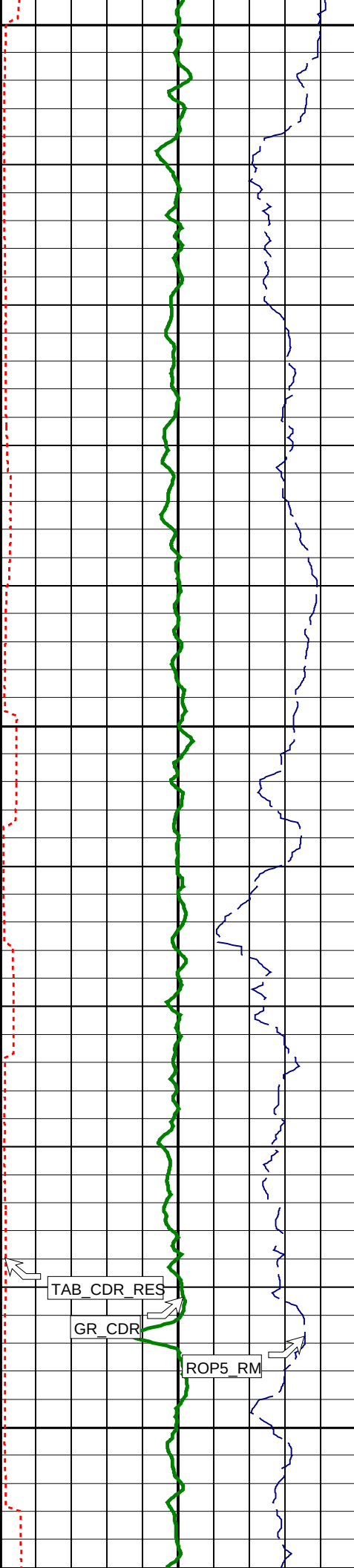


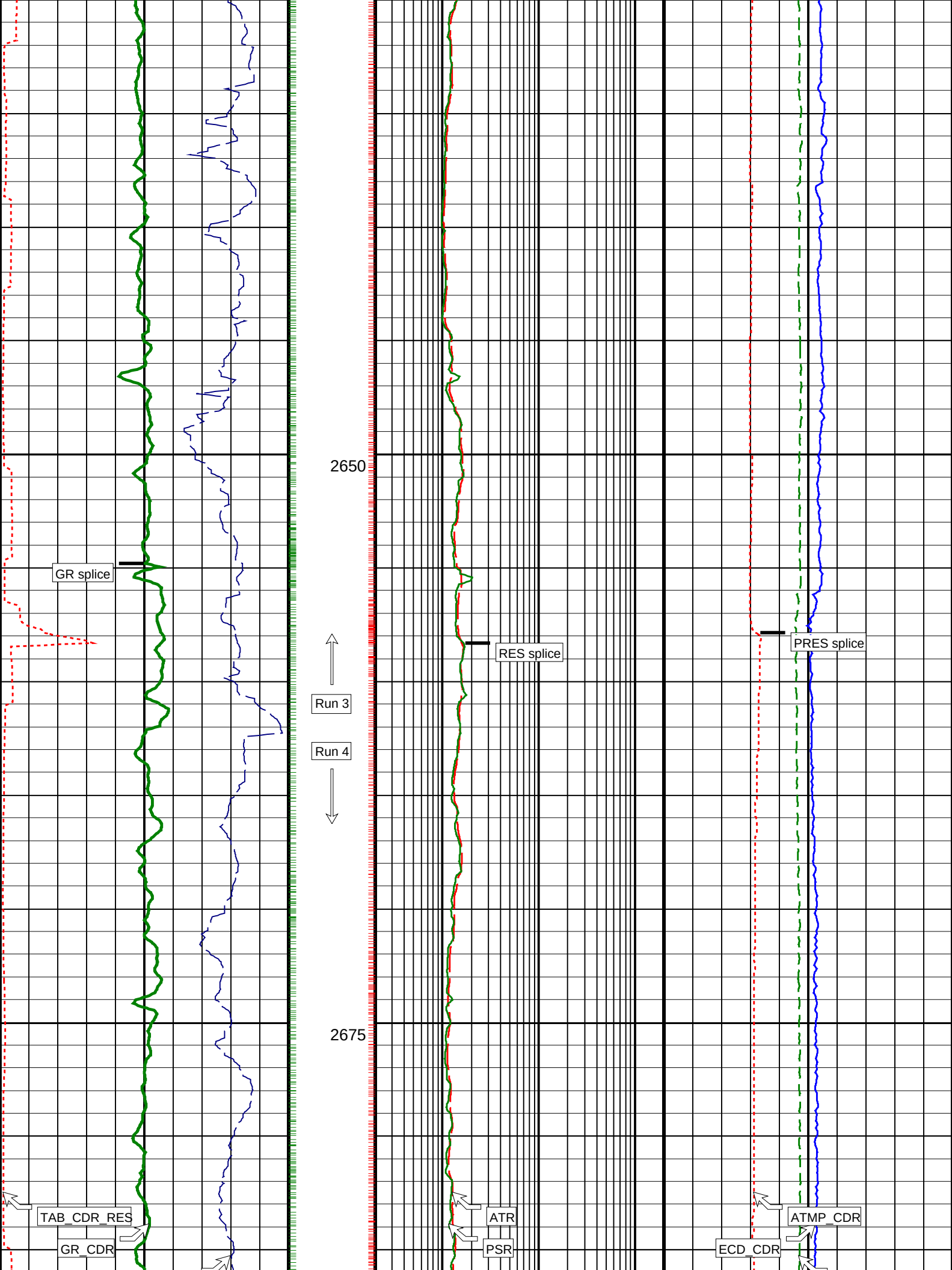
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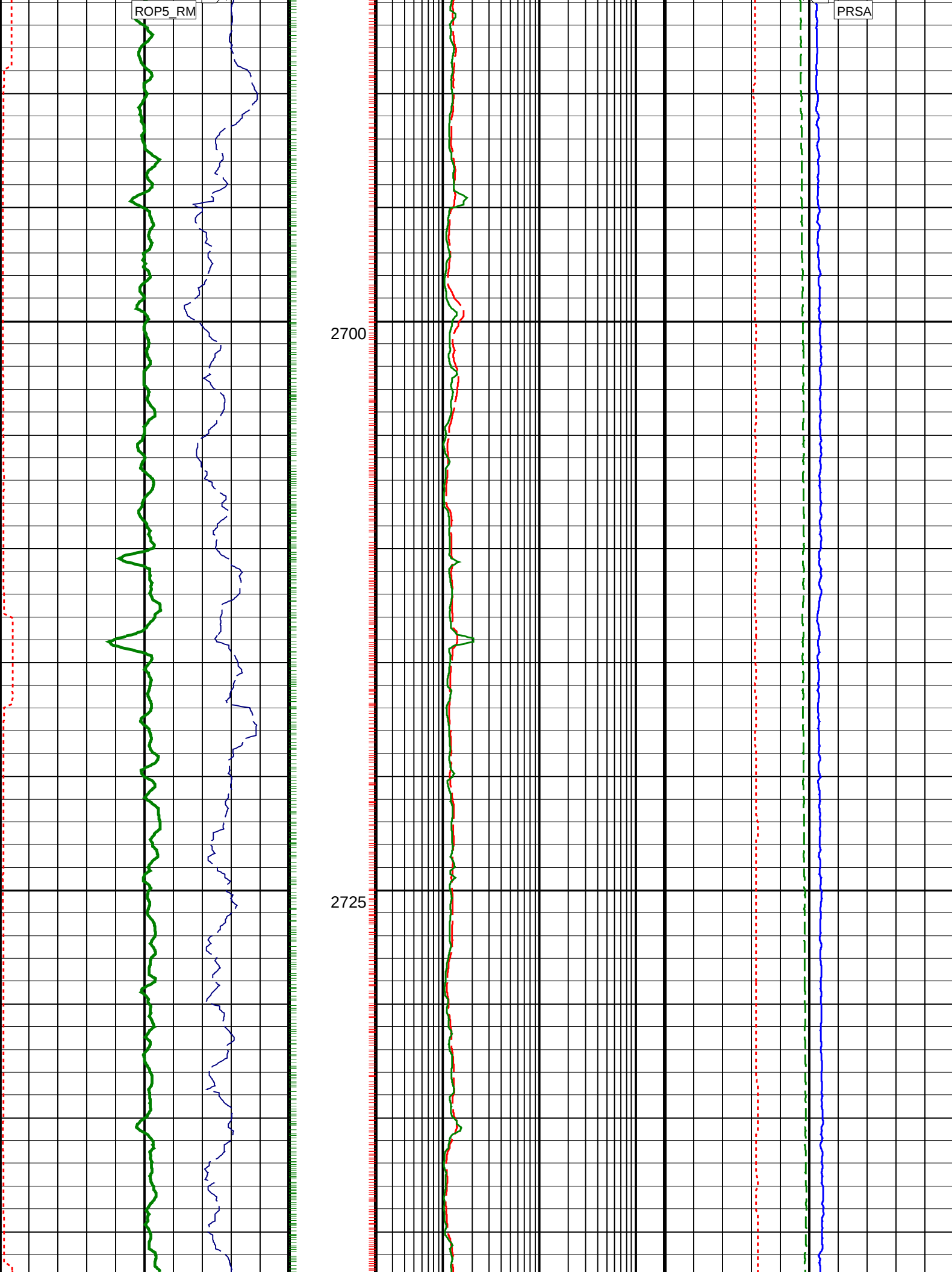


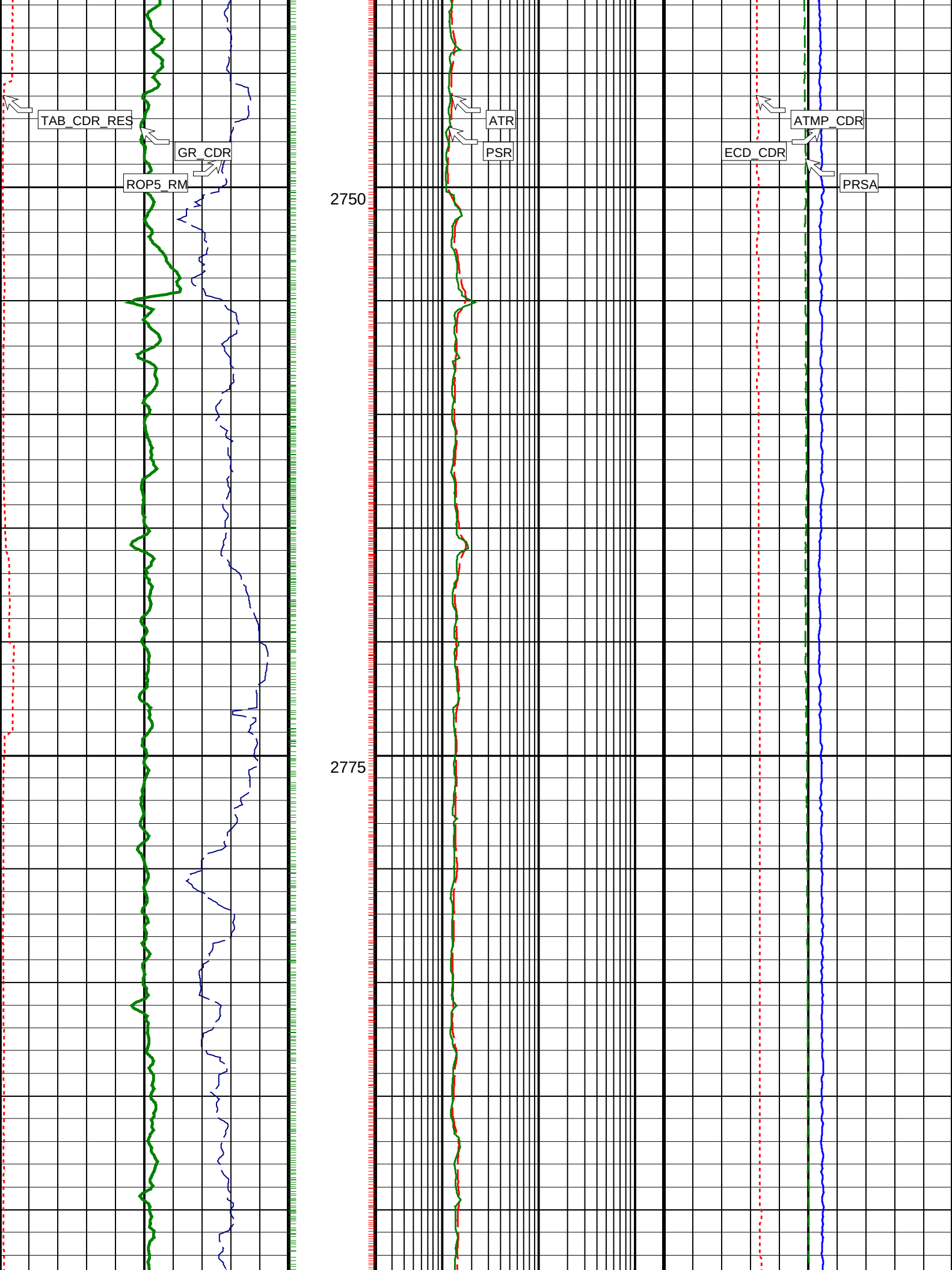


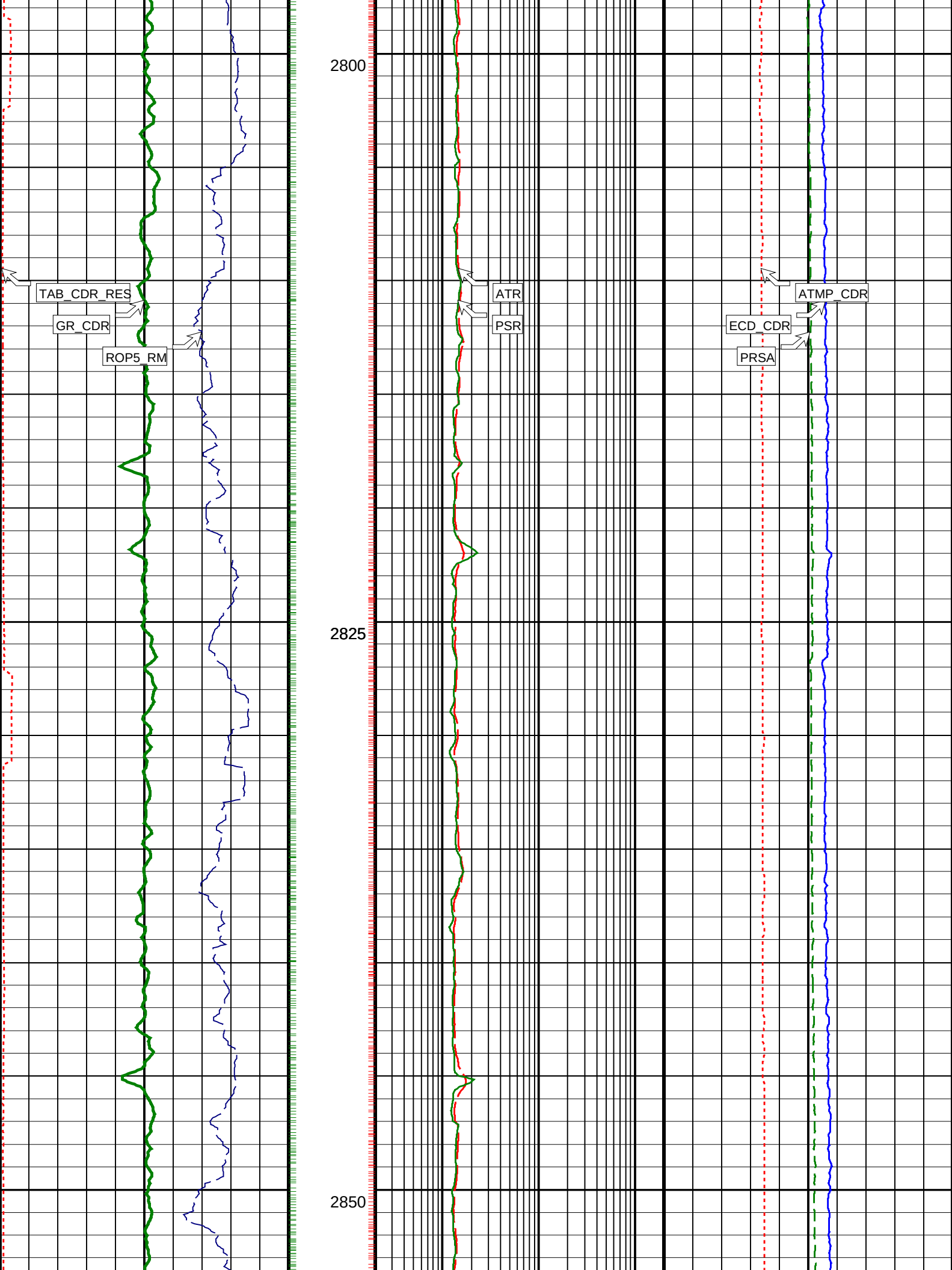


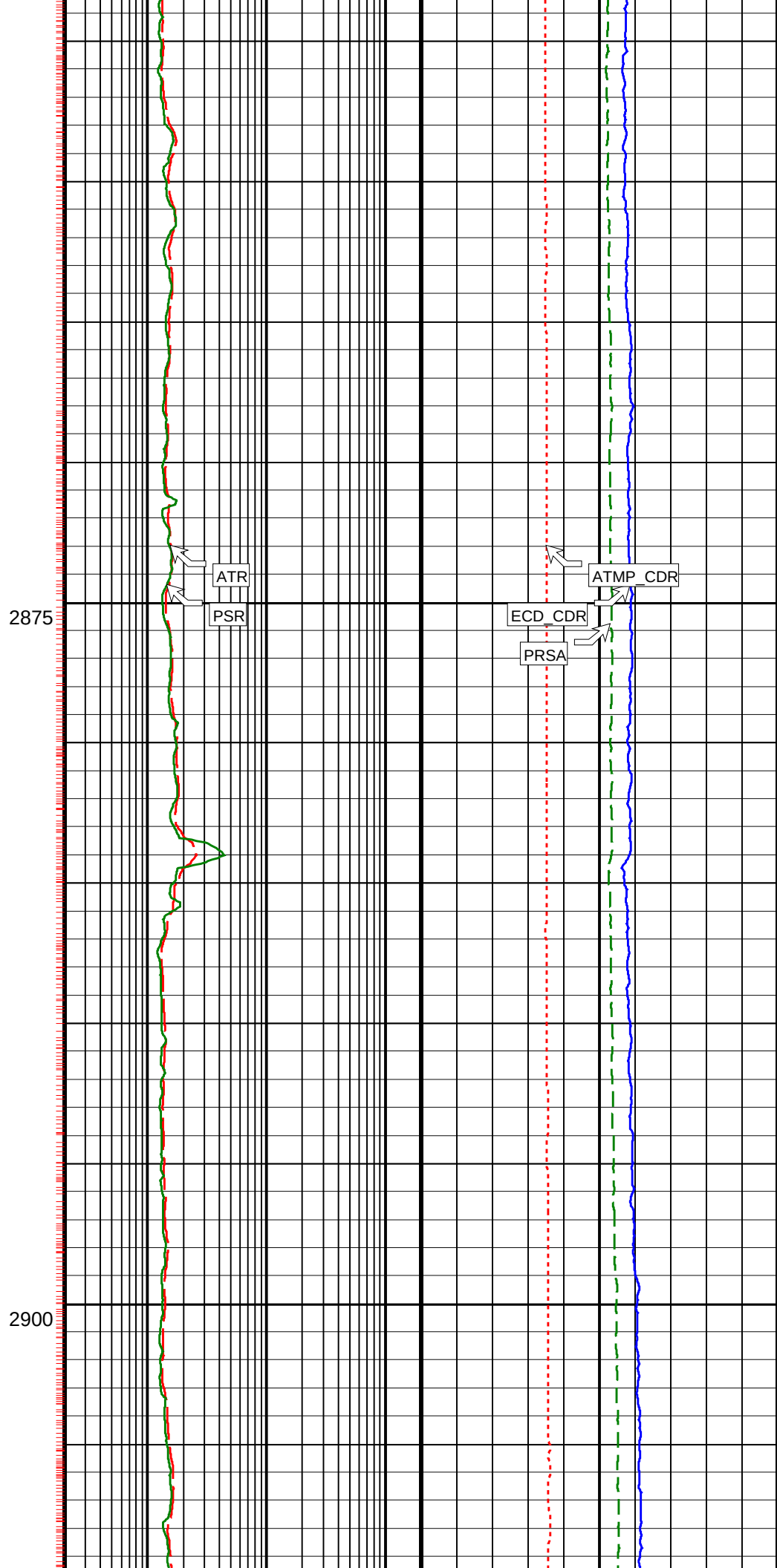
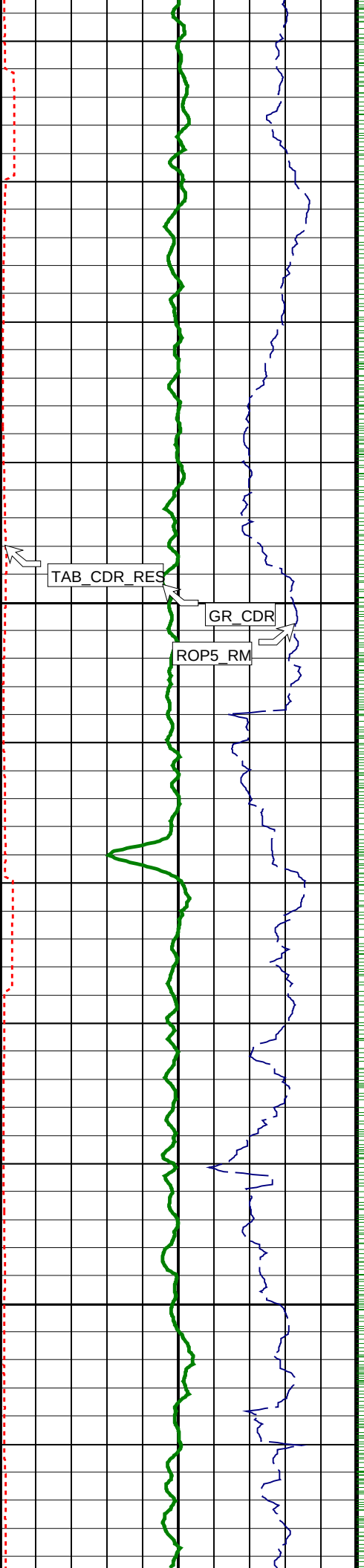


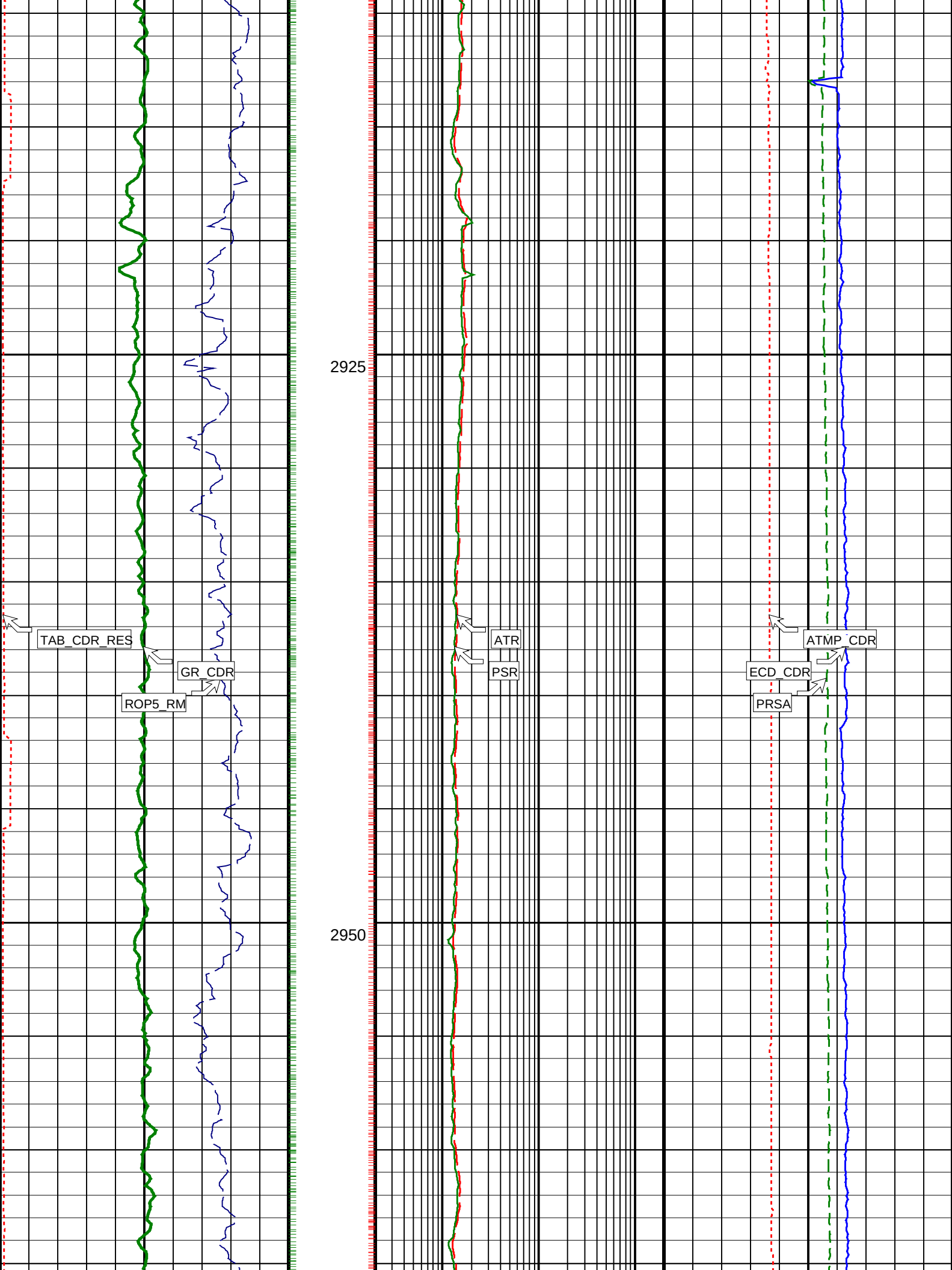


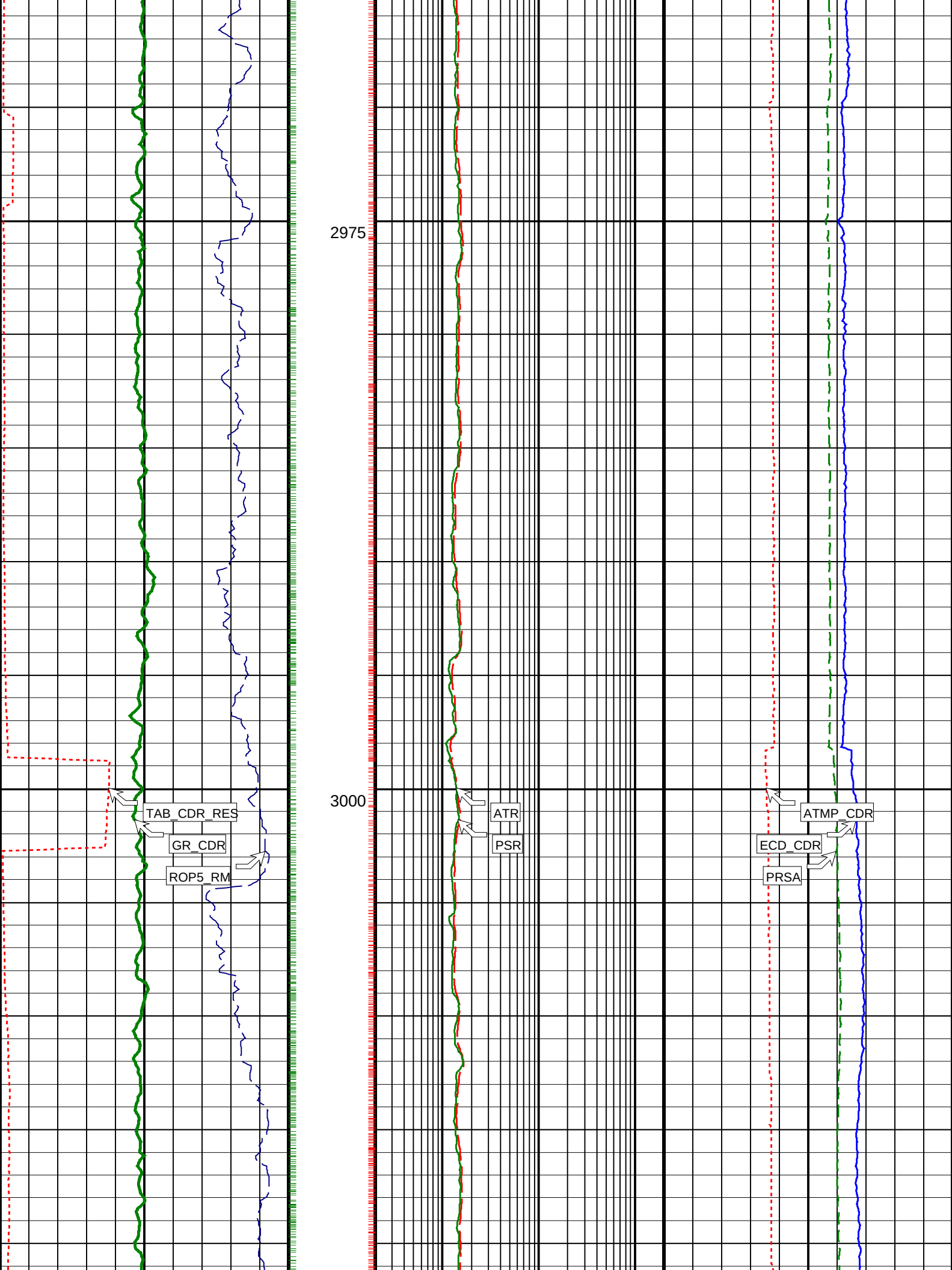


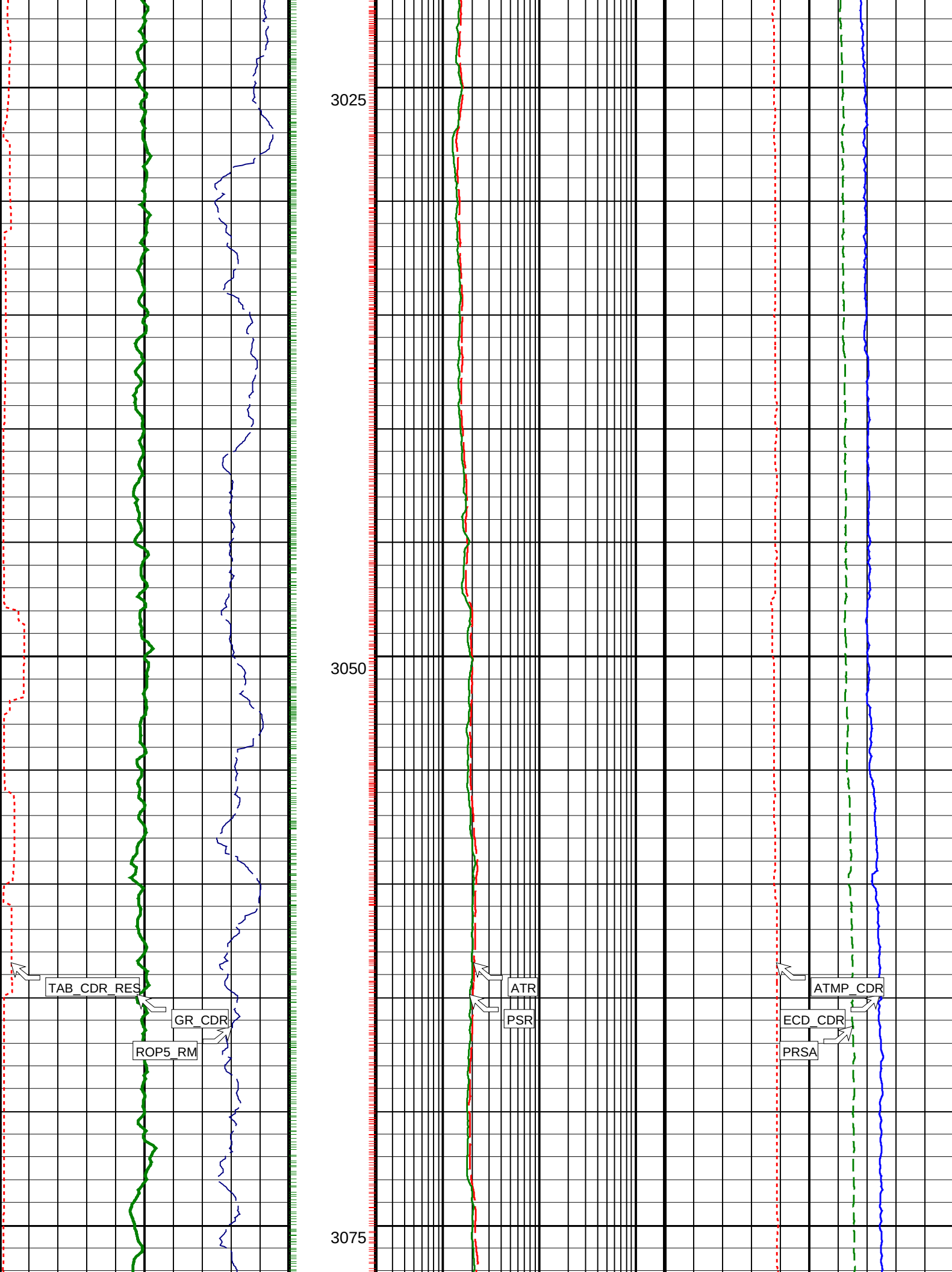


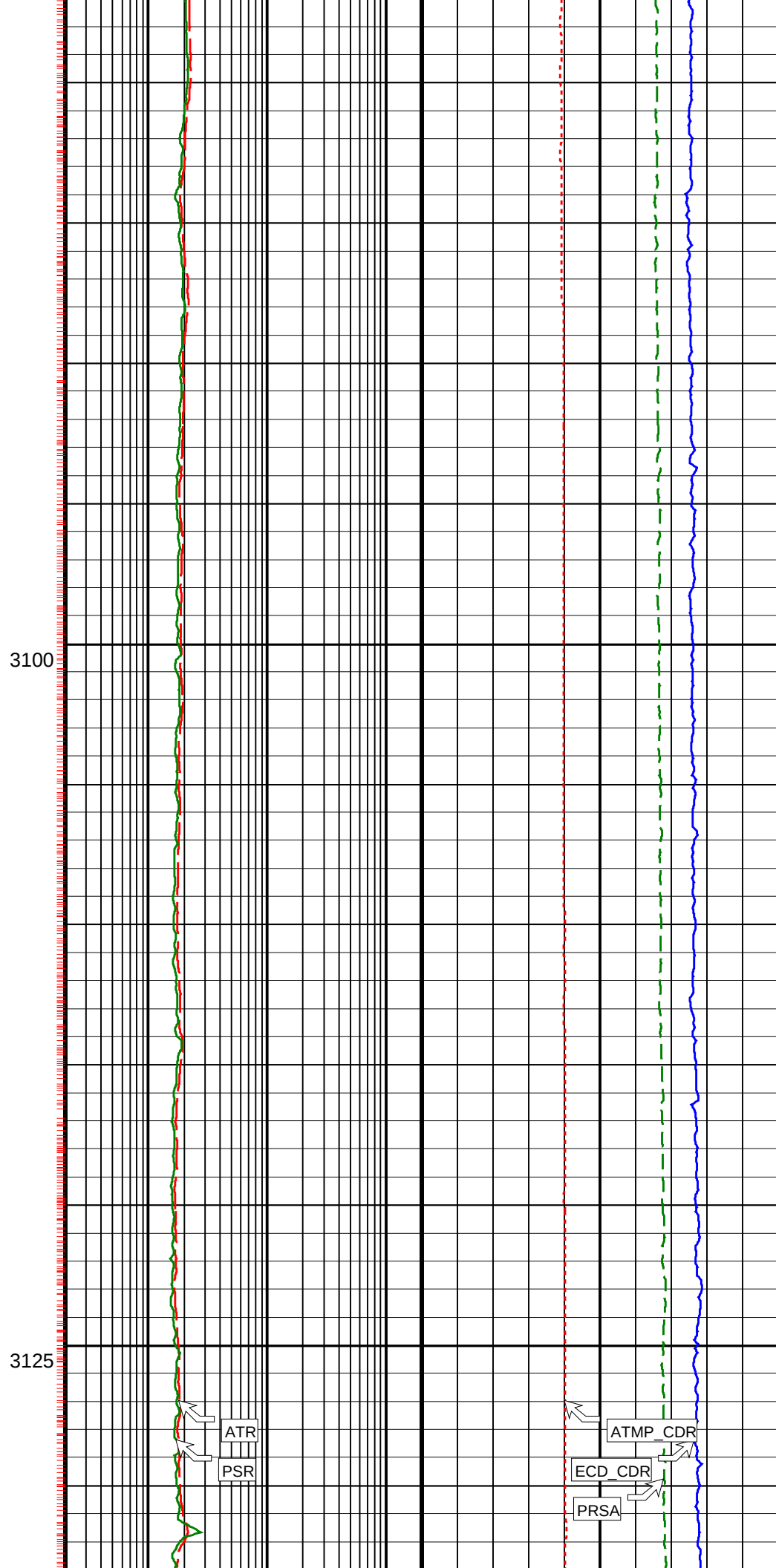
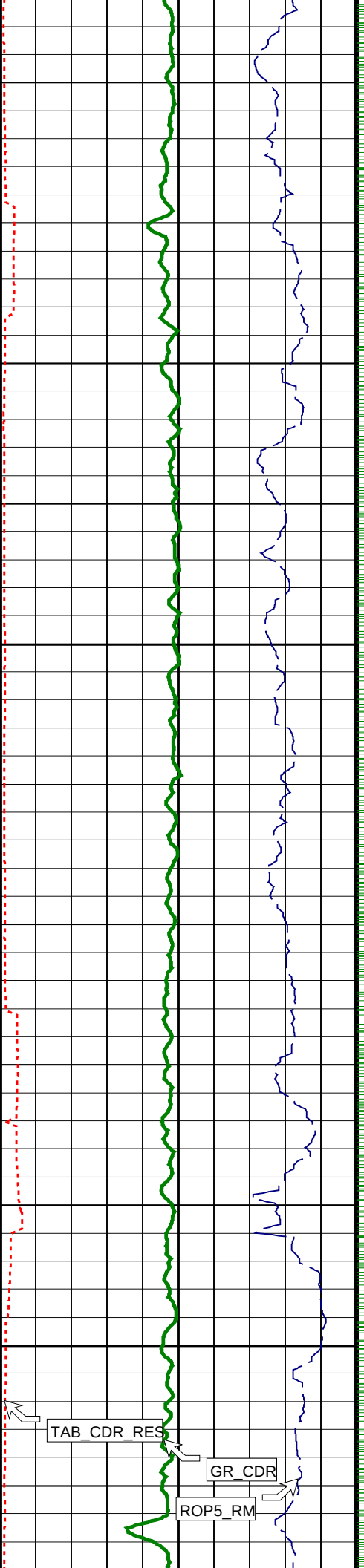




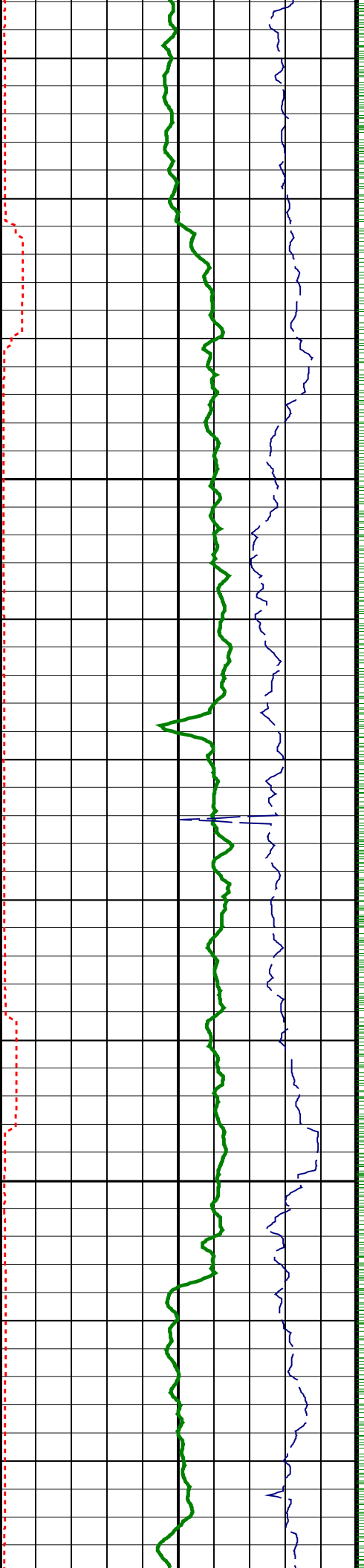






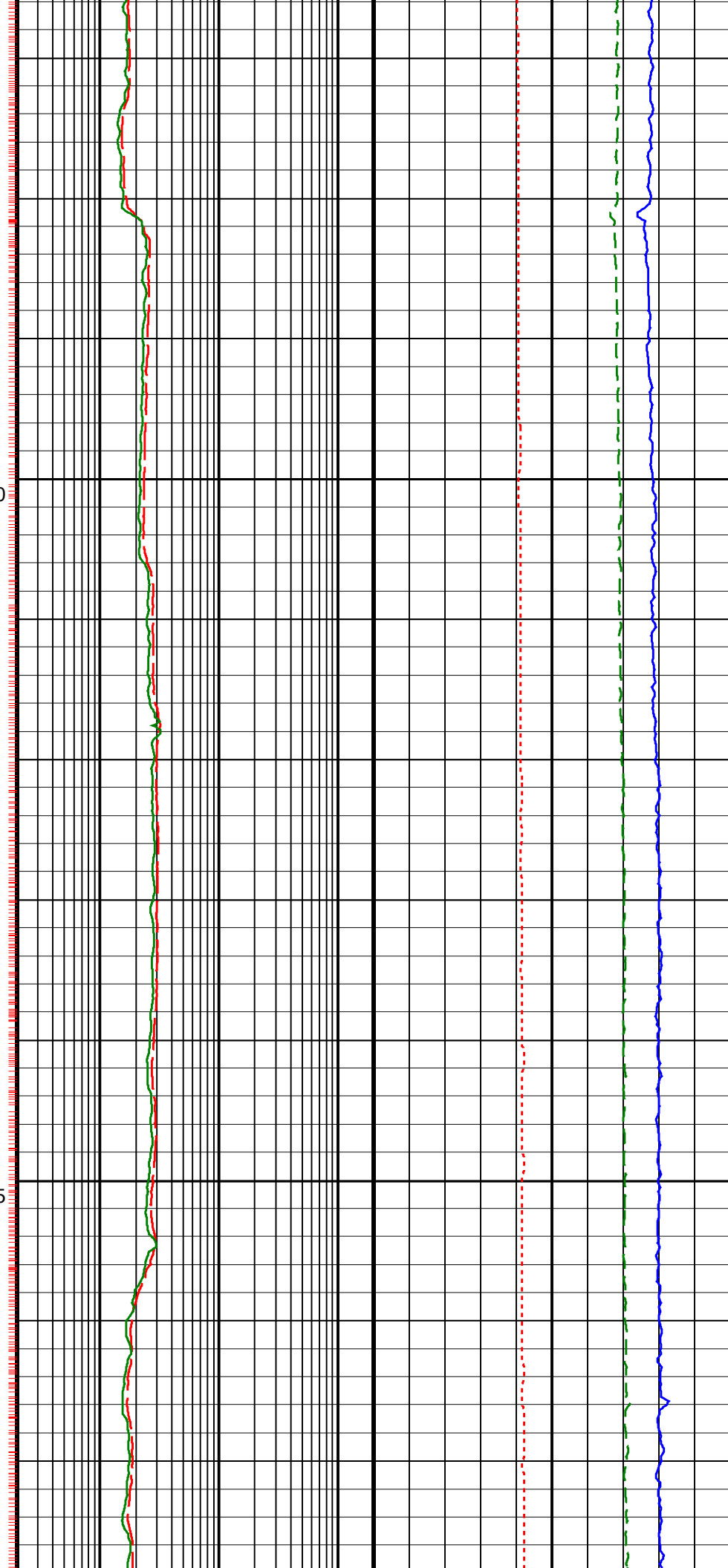


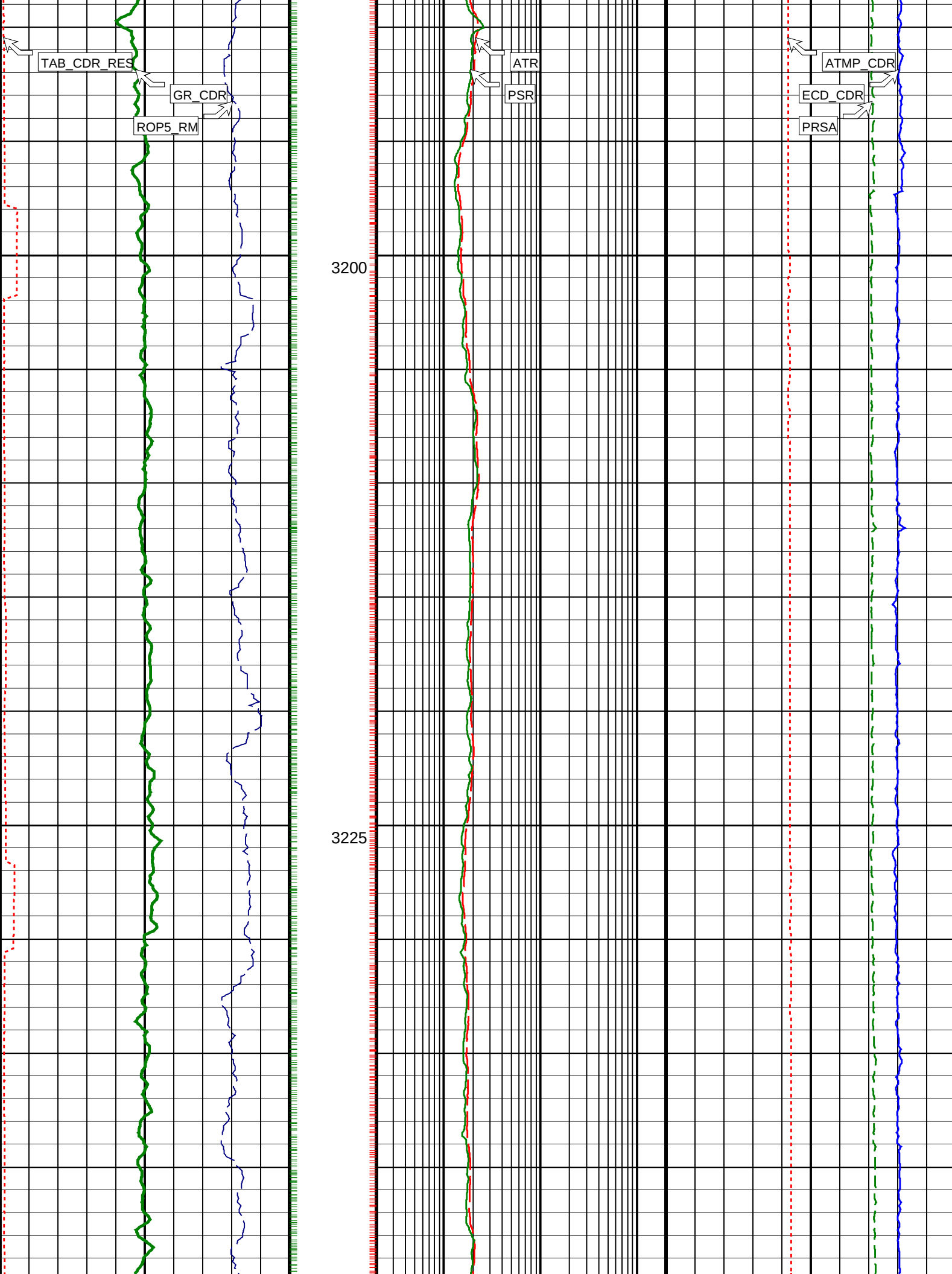


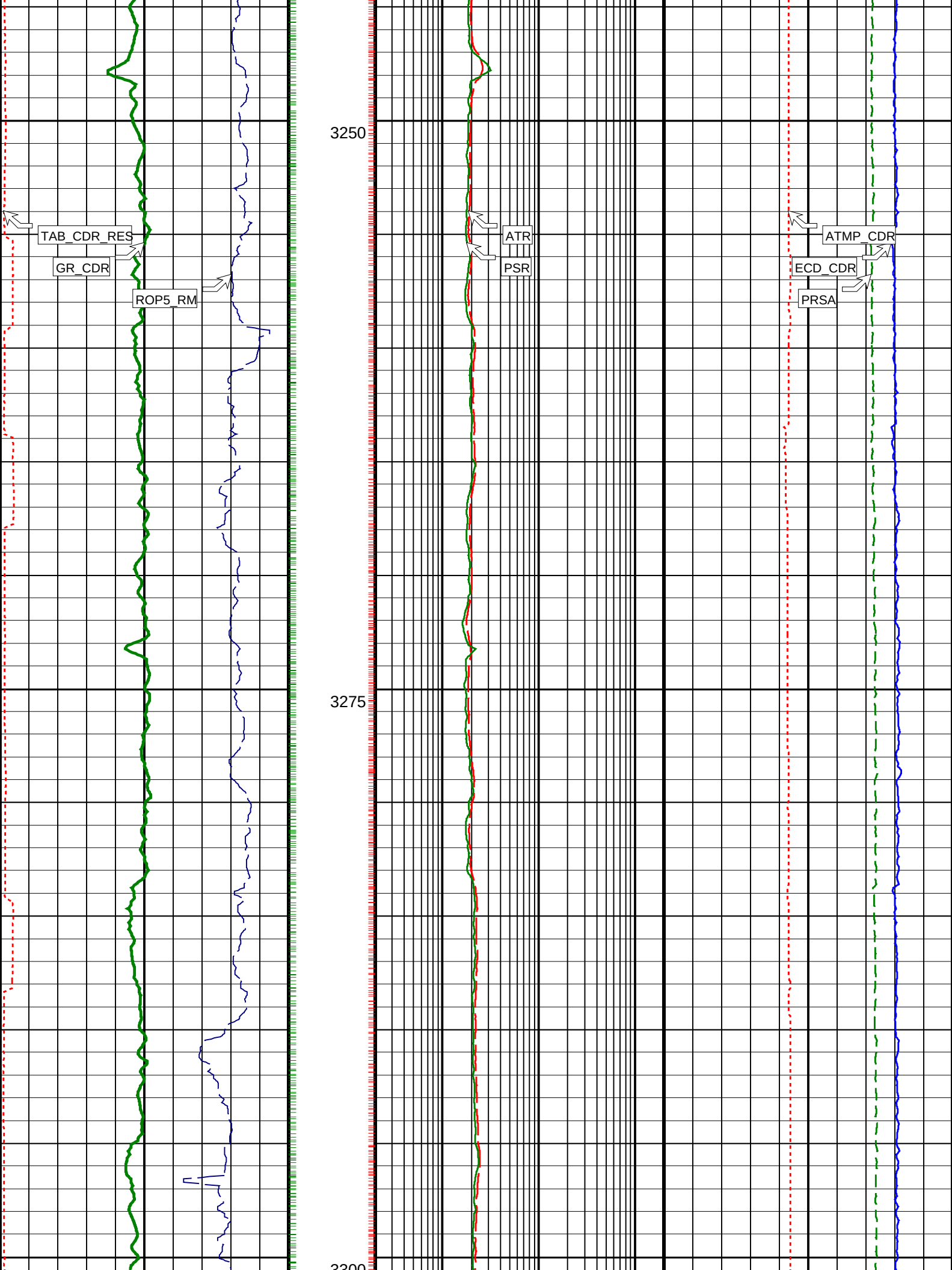


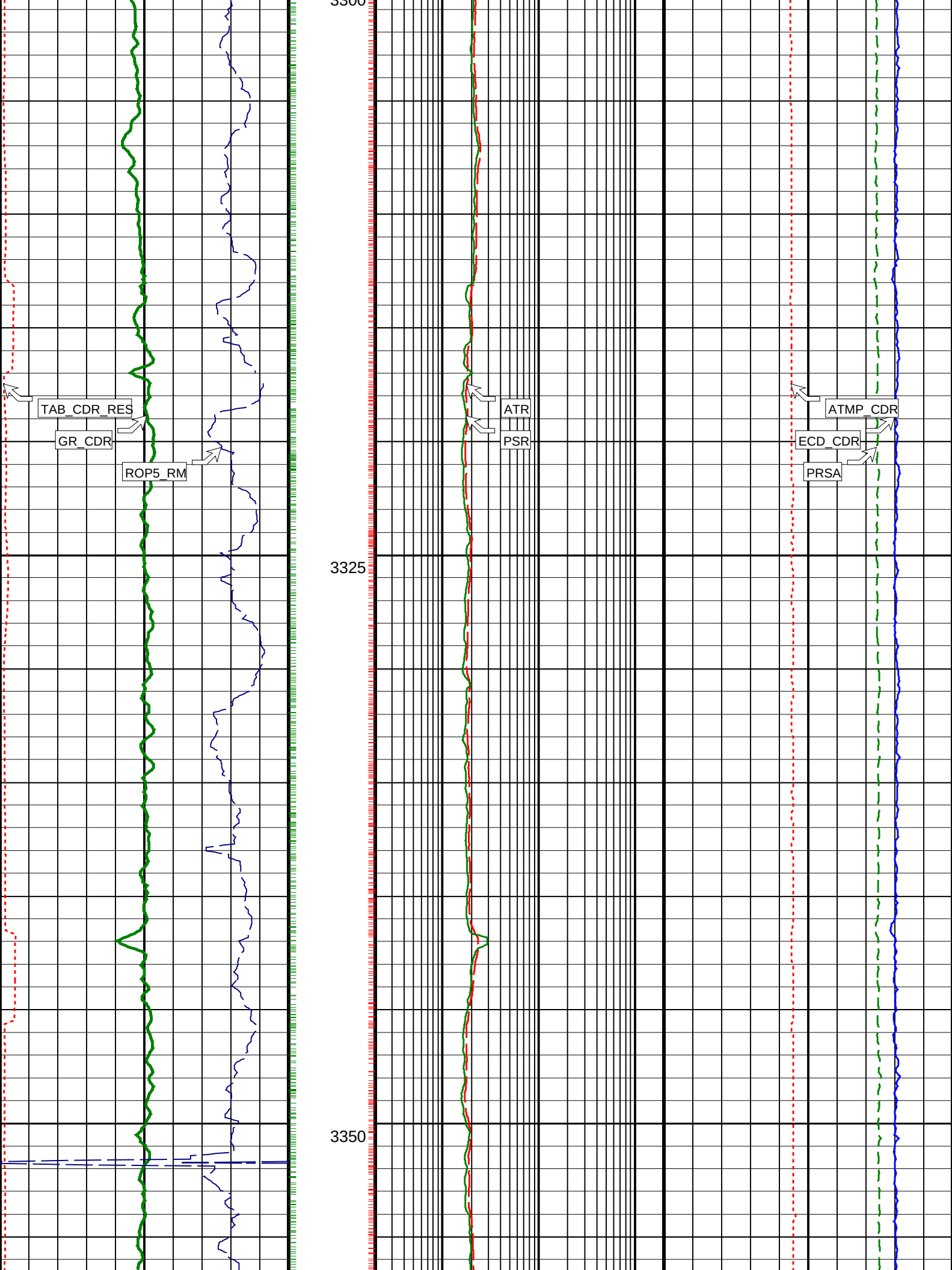
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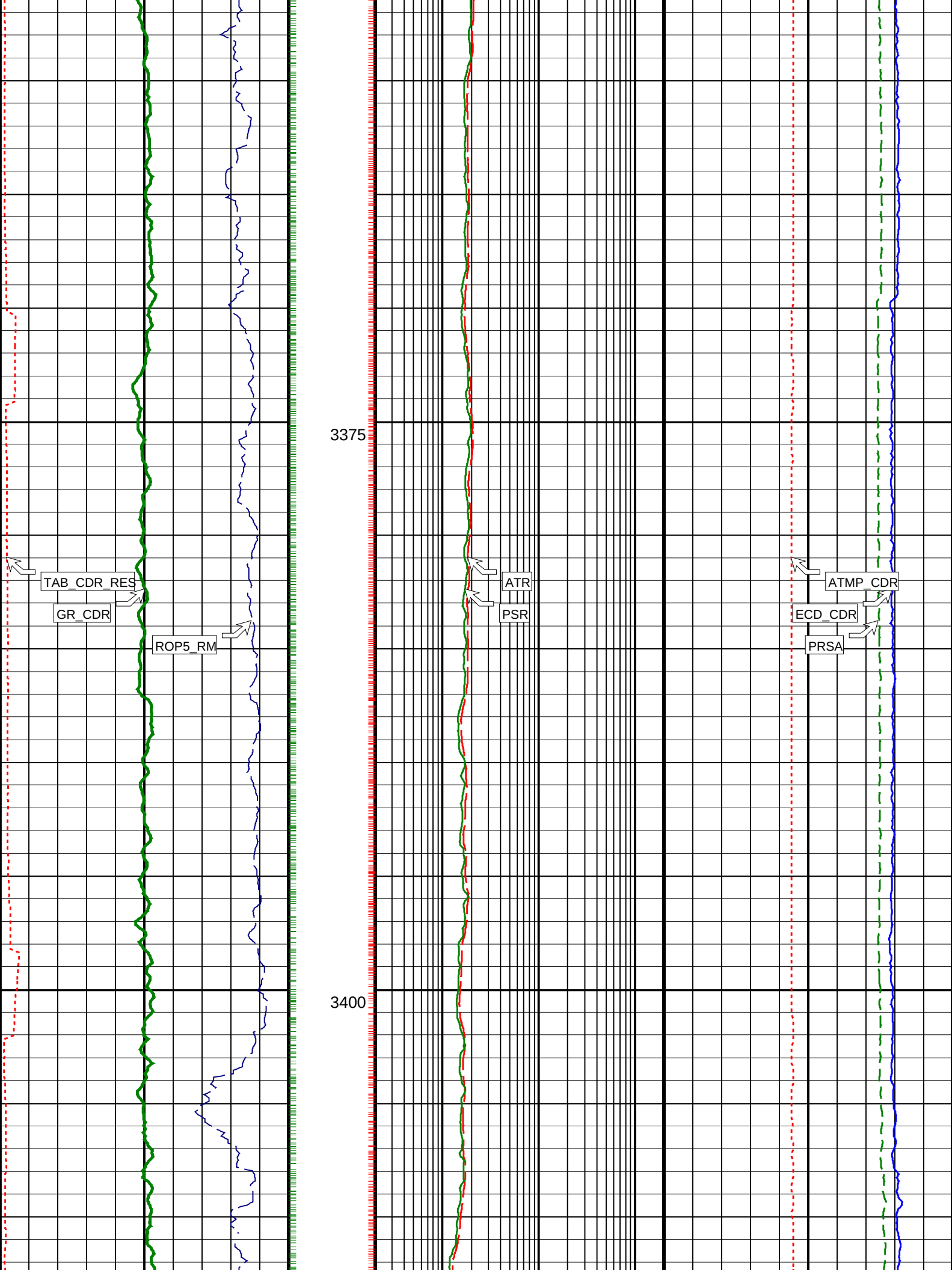
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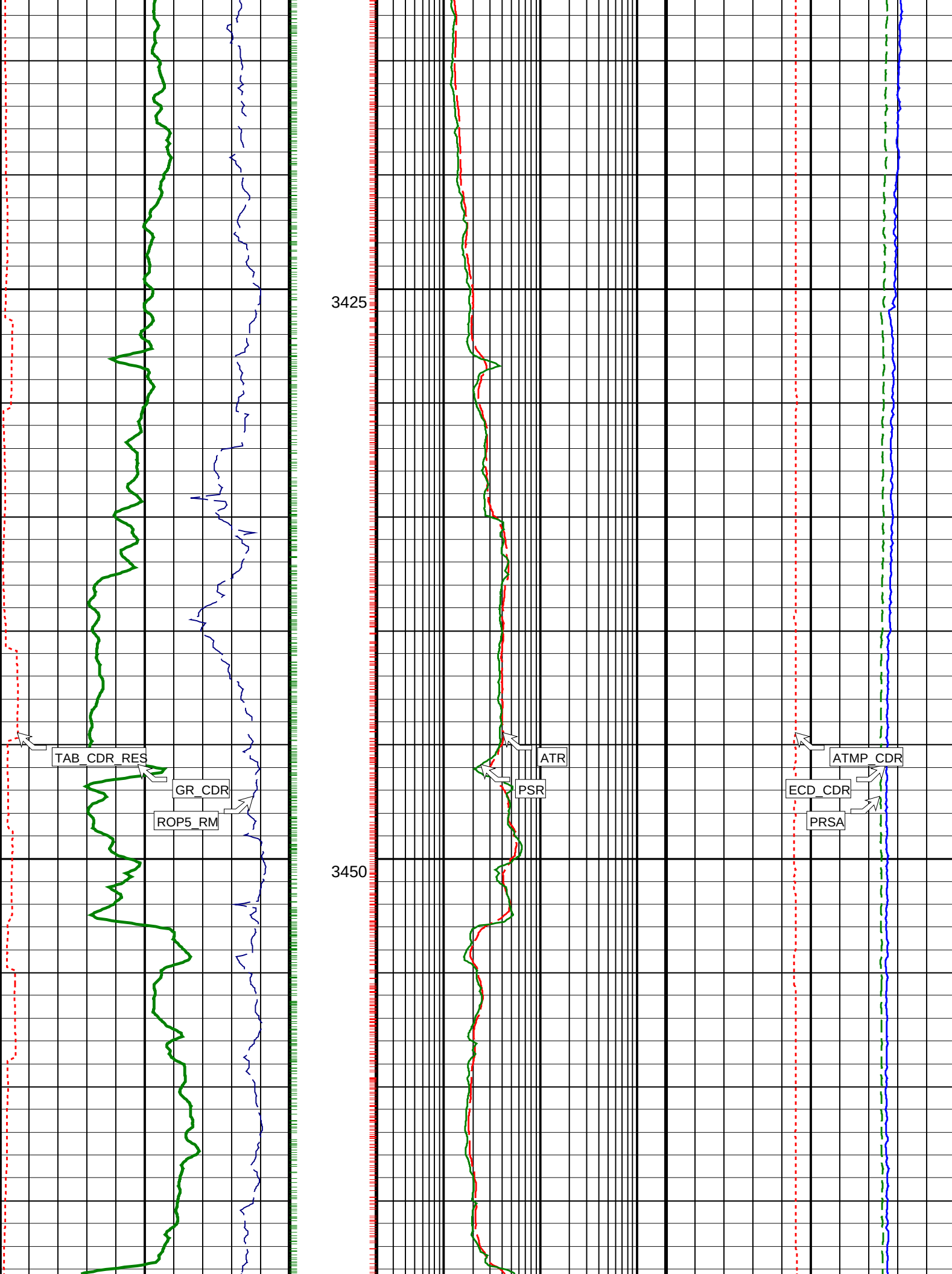


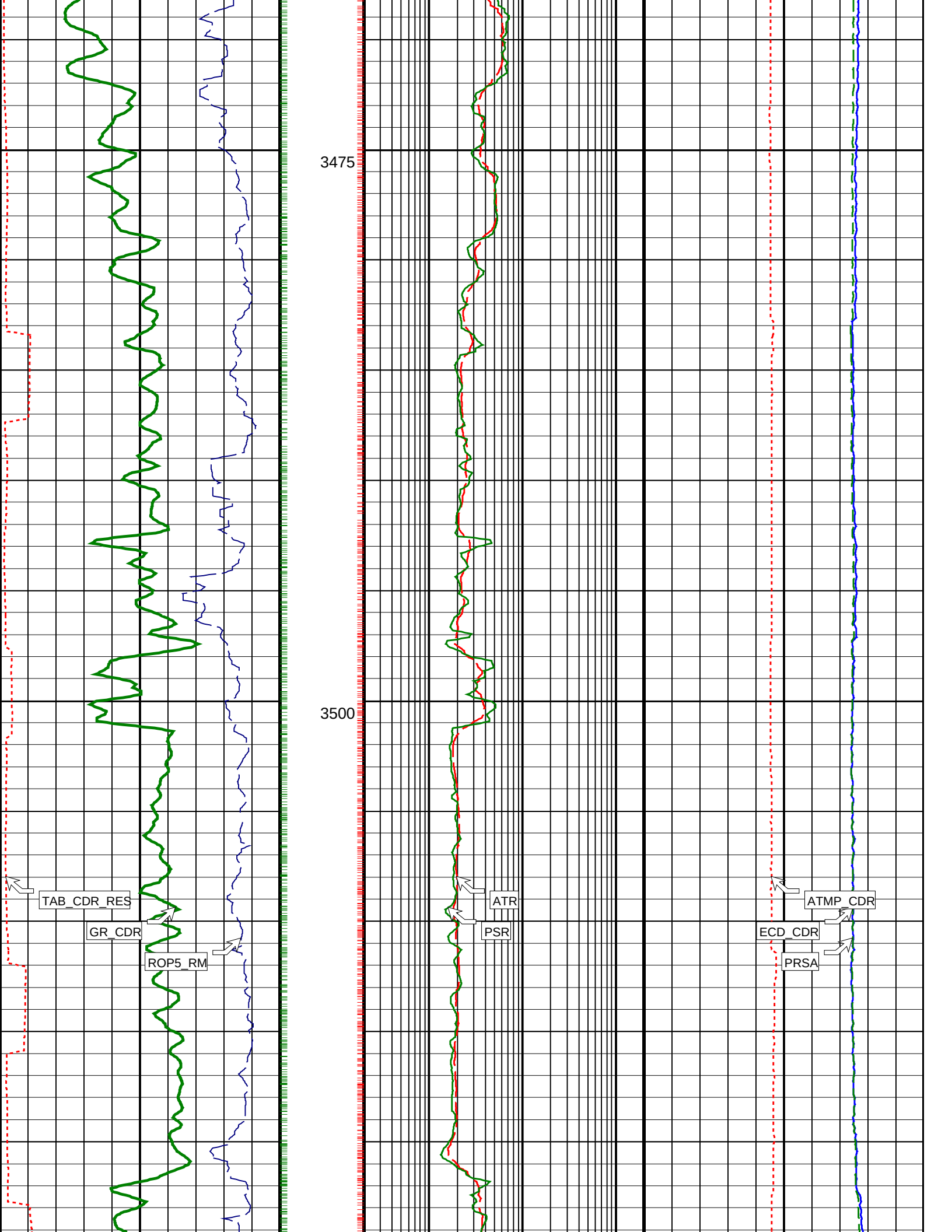


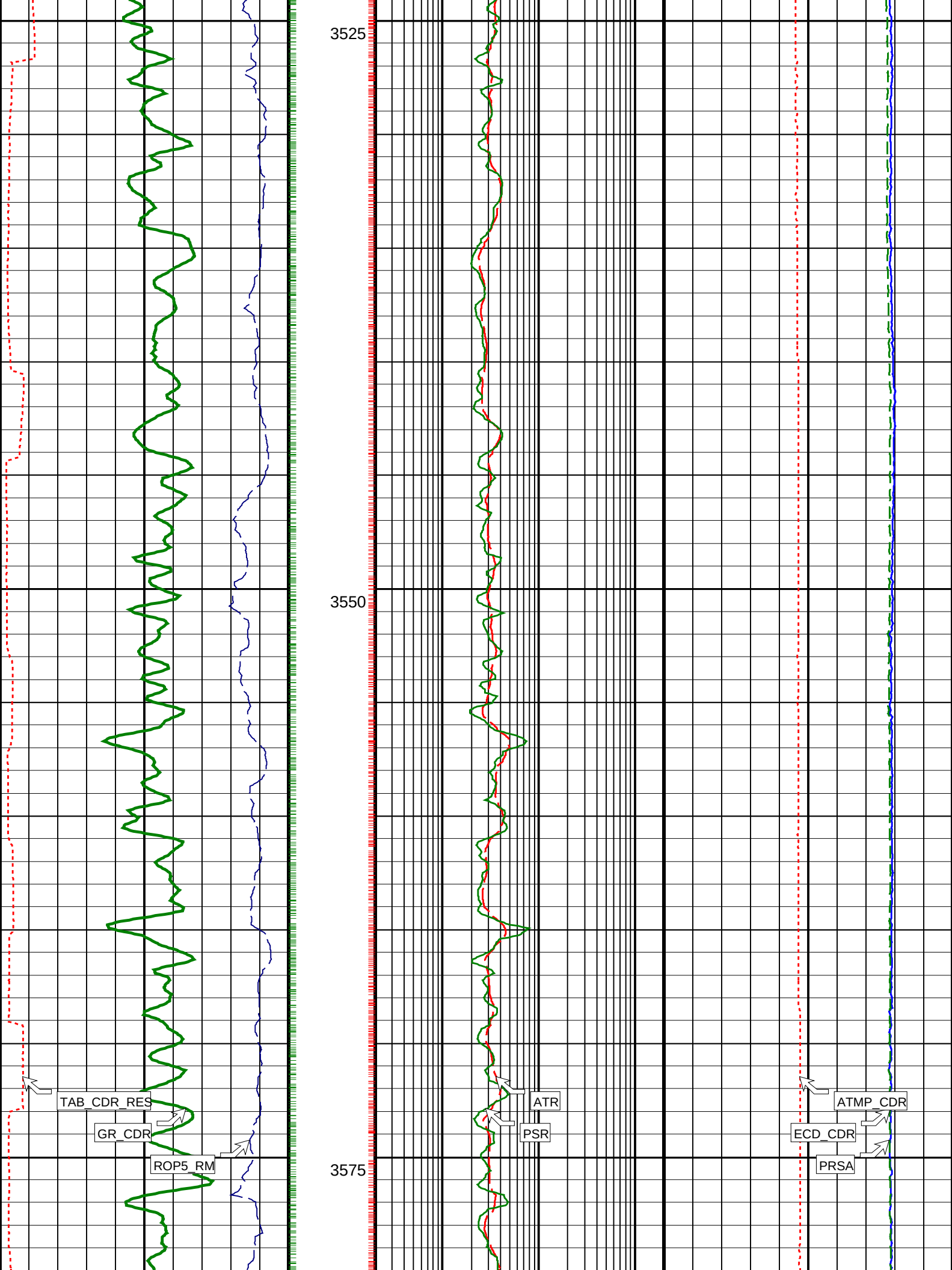




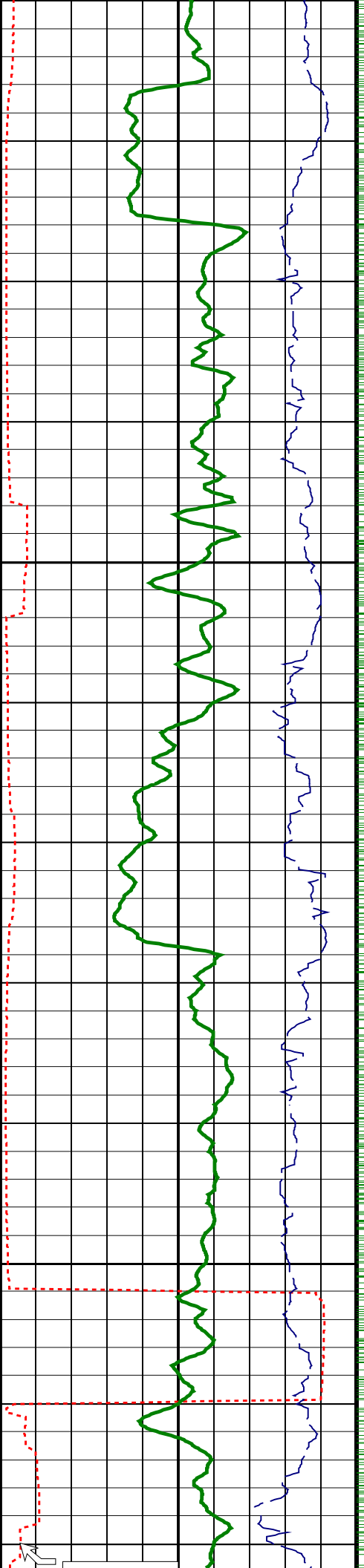






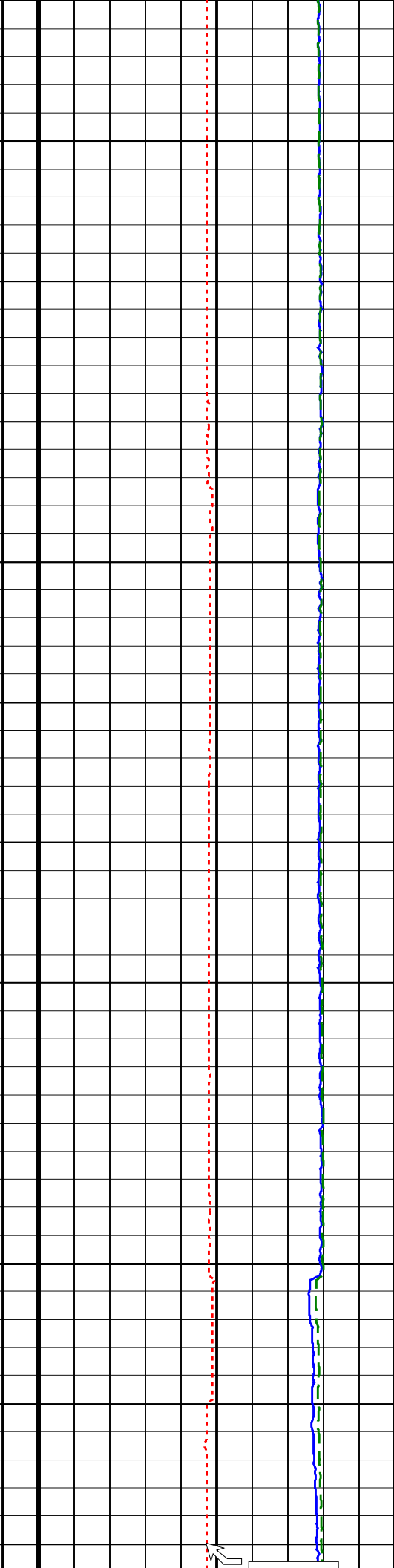
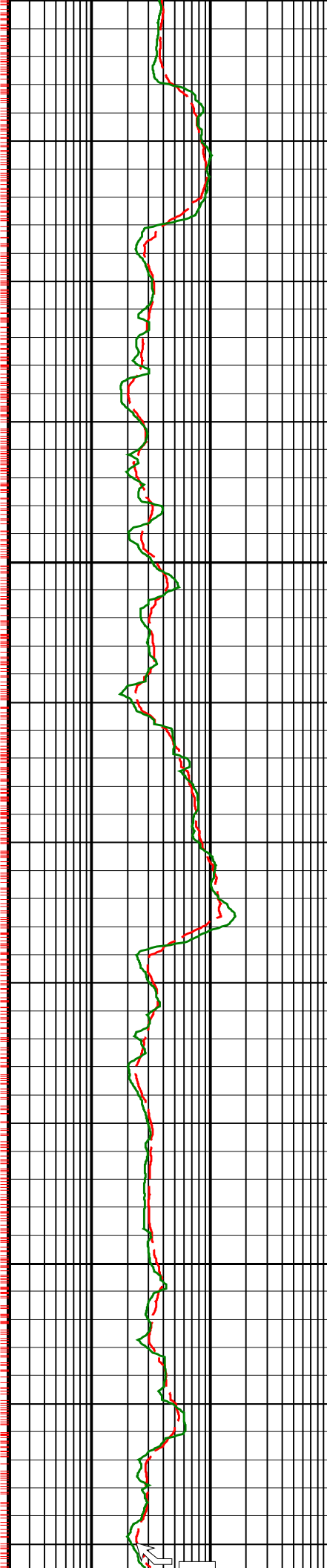


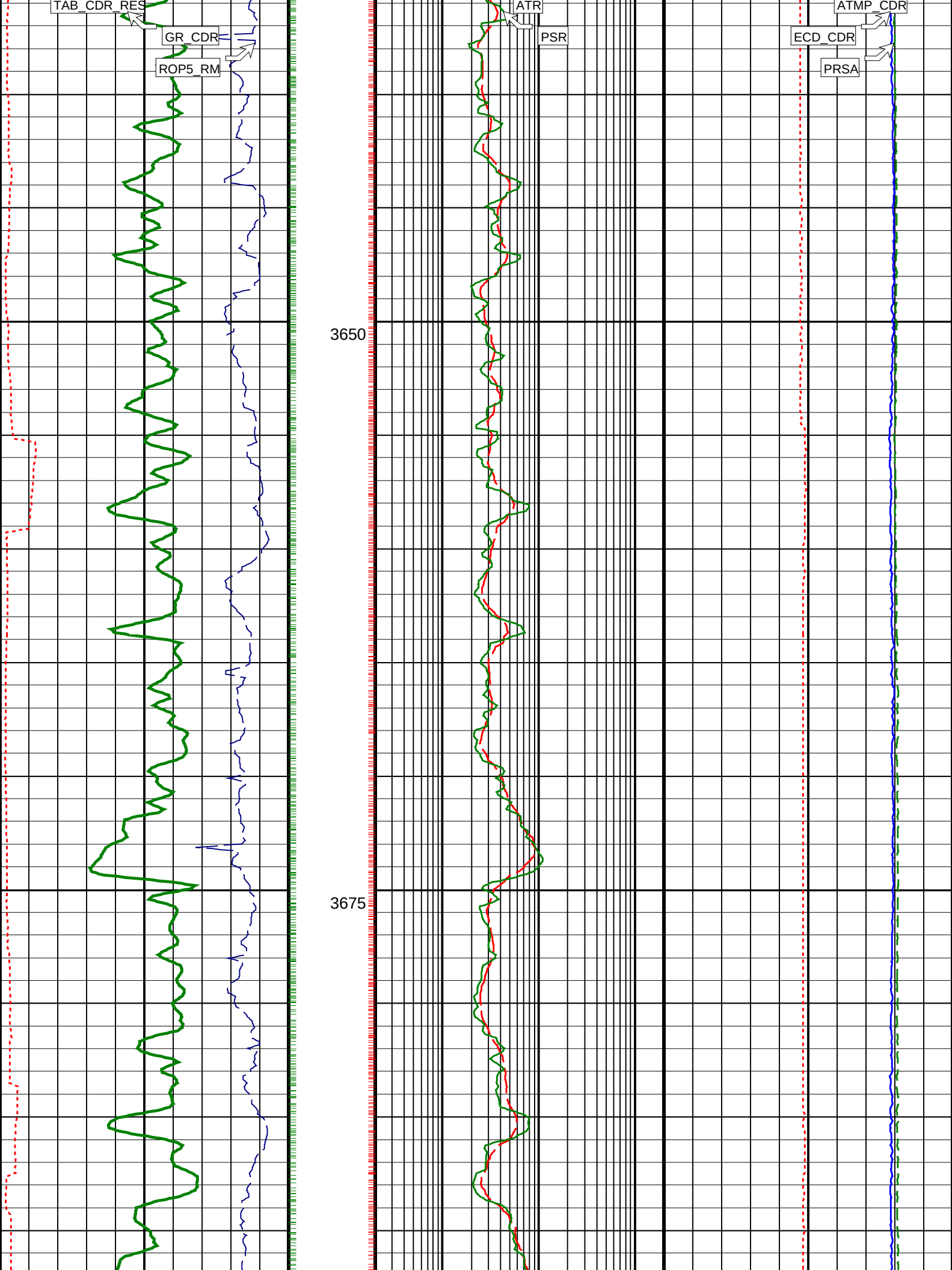


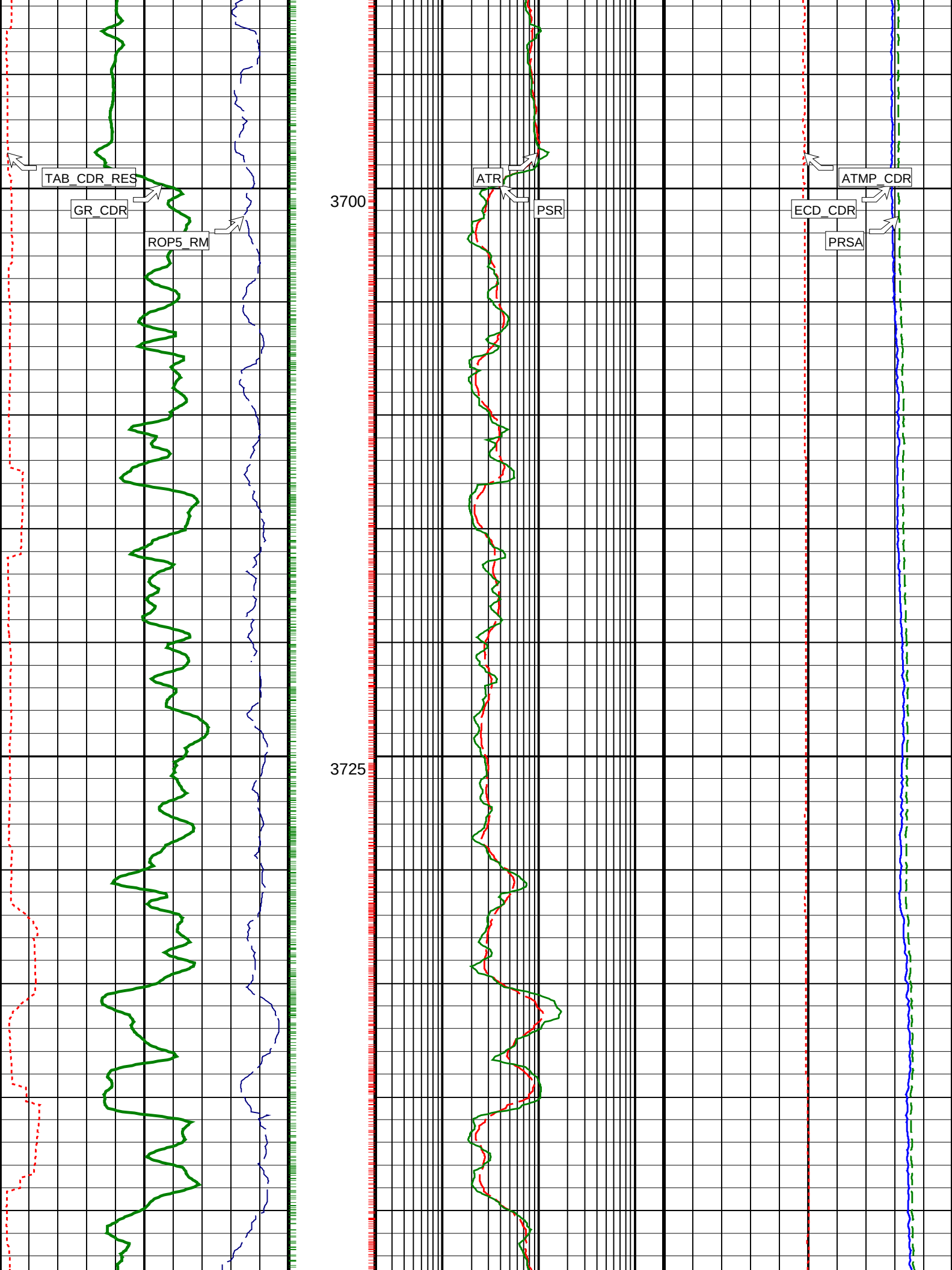


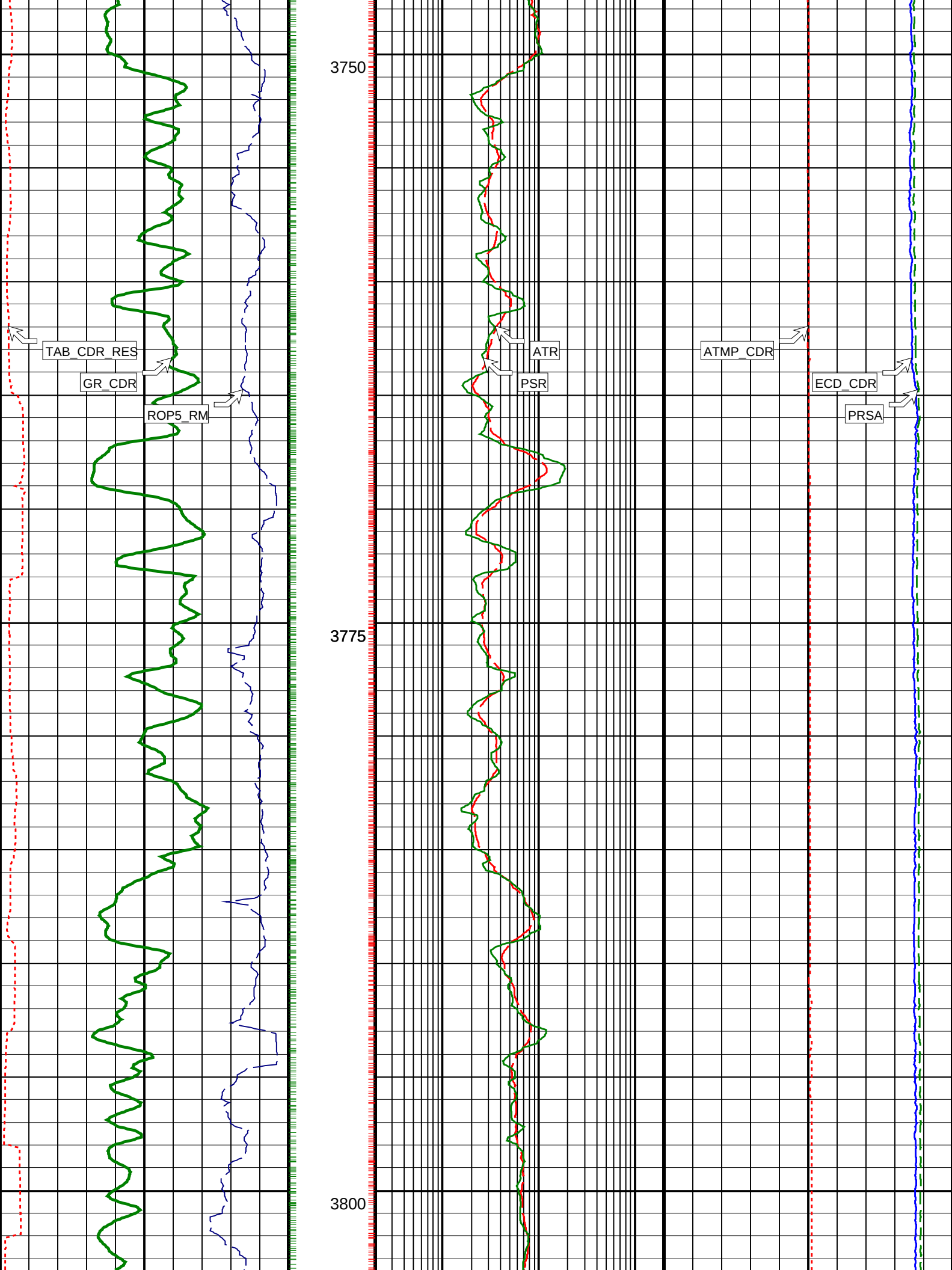
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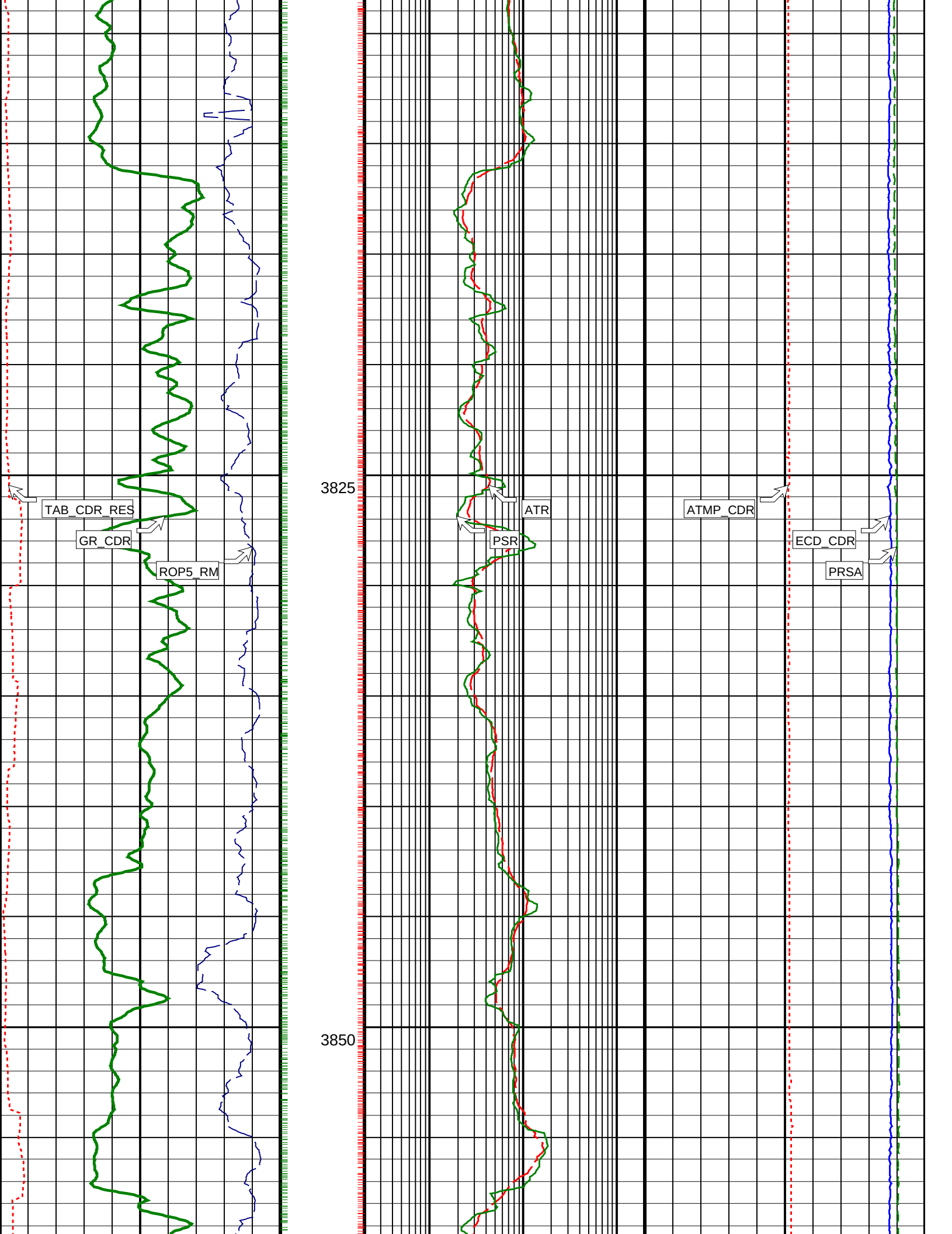
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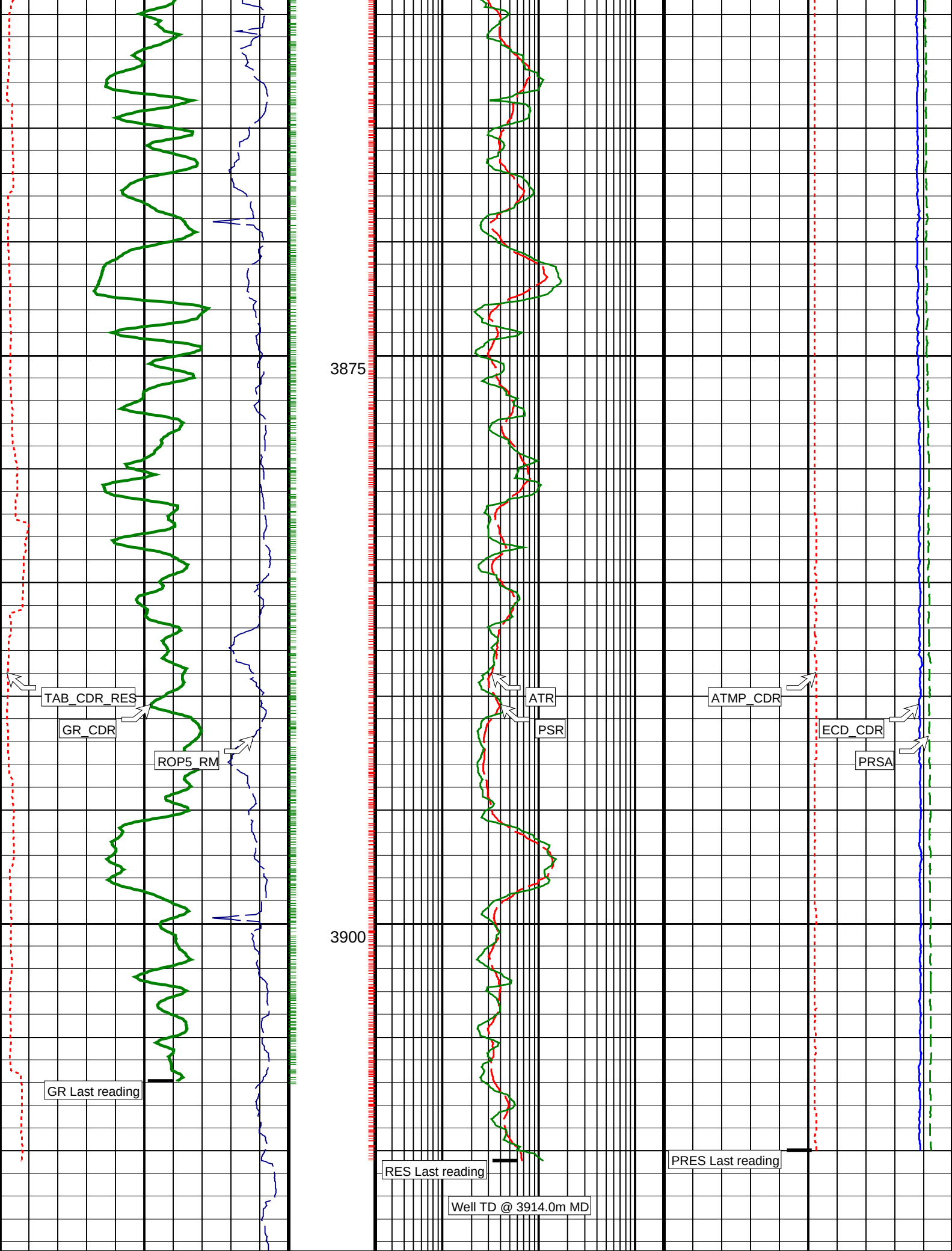












CDR Gamma Ray (GR\_CDR)

Uncorrected Attenuation Resistivity

Annular Temperature (ATMP\_CDR)

|                                                       |        |     |                                           |        |     |                                          |        |       |
|-------------------------------------------------------|--------|-----|-------------------------------------------|--------|-----|------------------------------------------|--------|-------|
| CDR Gamma Ray (GR_CDR)                                |        |     | (ATR)                                     |        |     | Annular Temperature (ATMP_CDR)           |        |       |
| 0                                                     | (GAPI) | 200 | 0.2                                       | (OHMM) | 200 | 0                                        | (DEGC) | 200   |
| Rate of Penetration, Averaged over Last 5ft (ROP5_RM) |        |     | Uncorrected Phase Shift Resistivity (PSR) |        |     | Equivalent Circulating Density (ECD_CDR) |        |       |
| 200                                                   | (M/HR) | 0   | 0.2                                       | (OHMM) | 200 | 5                                        | (PPG)  | 15    |
| CDR Resistivity Time After Bit (TAB_CDR_RES)          |        |     |                                           |        |     | Annular Pressure (PRSA)                  |        |       |
| 0                                                     | (HR)   | 10  |                                           |        |     | 0                                        | (PSI)  | 10000 |

|                           |           |        |           |
|---------------------------|-----------|--------|-----------|
| PIP SUMMARY               |           |        |           |
| + CDR Gamma Ray Samples   |           |        |           |
| + CDR Resistivity Samples |           |        |           |
| IDEAL Version: ID9_1C_01  |           |        |           |
| IDF                       |           |        |           |
| CDR                       | id9_1c_01 | MWD_10 | id9_1c_01 |

|                                                                  |  |               |  |
|------------------------------------------------------------------|--|---------------|--|
| 9.50-in. Compensated Dual Resistivity / Equipment Identification |  |               |  |
| Primary Equipment:                                               |  | RGS9 - AA 410 |  |
| Tool Name and Serial Number                                      |  | Plat - GR     |  |
| Gamma Ray Type                                                   |  | -             |  |
| Calibration Status                                               |  |               |  |

|                                                   |                                                                                     |                    |                    |       |        |                                                                                     |                    |                    |       |        |                                                                                       |                    |                    |       |
|---------------------------------------------------|-------------------------------------------------------------------------------------|--------------------|--------------------|-------|--------|-------------------------------------------------------------------------------------|--------------------|--------------------|-------|--------|---------------------------------------------------------------------------------------|--------------------|--------------------|-------|
| Master: Calibration out of date 5-Jul-2004 7:27   |                                                                                     |                    |                    |       |        |                                                                                     |                    |                    |       |        |                                                                                       |                    |                    |       |
| 9.50-in. Compensated Dual Resistivity Calibration |                                                                                     |                    |                    |       |        |                                                                                     |                    |                    |       |        |                                                                                       |                    |                    |       |
| Resistivity: Air                                  |                                                                                     |                    |                    |       |        |                                                                                     |                    |                    |       |        |                                                                                       |                    |                    |       |
| Phase                                             | Attenuation down DB                                                                 |                    |                    | Value | Phase  | Attenuation up DB                                                                   |                    |                    | Value | Phase  | BHC attenuation DB                                                                    |                    |                    | Value |
| Master                                            |  |                    |                    | 3.696 | Master |  |                    |                    | 4.069 | Master |  |                    |                    | 3.883 |
|                                                   | 3.290<br>(Minimum)                                                                  | 3.890<br>(Nominal) | 4.490<br>(Maximum) |       |        | 3.290<br>(Minimum)                                                                  | 3.890<br>(Nominal) | 4.490<br>(Maximum) |       |        | 3.790<br>(Minimum)                                                                    | 3.890<br>(Nominal) | 3.990<br>(Maximum) |       |

|                                                   |                                                                                     |                     |                    |        |        |                                                                                     |                     |                    |         |        |                                                                                       |                     |                    |         |
|---------------------------------------------------|-------------------------------------------------------------------------------------|---------------------|--------------------|--------|--------|-------------------------------------------------------------------------------------|---------------------|--------------------|---------|--------|---------------------------------------------------------------------------------------|---------------------|--------------------|---------|
| Master: Calibration out of date 5-Jul-2004 7:27   |                                                                                     |                     |                    |        |        |                                                                                     |                     |                    |         |        |                                                                                       |                     |                    |         |
| 9.50-in. Compensated Dual Resistivity Calibration |                                                                                     |                     |                    |        |        |                                                                                     |                     |                    |         |        |                                                                                       |                     |                    |         |
| Resistivity: Air                                  |                                                                                     |                     |                    |        |        |                                                                                     |                     |                    |         |        |                                                                                       |                     |                    |         |
| Phase                                             | Phase shift down DEG                                                                |                     |                    | Value  | Phase  | Phase shift up DEG                                                                  |                     |                    | Value   | Phase  | BHC phase shift DEG                                                                   |                     |                    | Value   |
| Master                                            |  |                     |                    | 0.4900 | Master |  |                     |                    | -0.3346 | Master |  |                     |                    | 0.07771 |
|                                                   | -2.400<br>(Minimum)                                                                 | 0.1000<br>(Nominal) | 2.600<br>(Maximum) |        |        | -2.400<br>(Minimum)                                                                 | 0.1000<br>(Nominal) | 2.600<br>(Maximum) |         |        | -0.9000<br>(Minimum)                                                                  | 0.1000<br>(Nominal) | 1.100<br>(Maximum) |         |

|                                                   |  |                                                                                     |  |                 |  |  |  |  |  |                 |  |
|---------------------------------------------------|--|-------------------------------------------------------------------------------------|--|-----------------|--|--|--|--|--|-----------------|--|
| Master: Calibration out of date 8-Jul-2004 2:56   |  |                                                                                     |  |                 |  |  |  |  |  |                 |  |
| 9.50-in. Compensated Dual Resistivity Calibration |  |                                                                                     |  |                 |  |  |  |  |  |                 |  |
| Gamma Ray: Blanket                                |  |                                                                                     |  |                 |  |  |  |  |  |                 |  |
| Phase                                             |  | Gain ----                                                                           |  |                 |  |  |  |  |  | Value           |  |
| Master                                            |  |  |  |                 |  |  |  |  |  | 1.036           |  |
|                                                   |  | 0.8000 (Minimum)                                                                    |  | 1.000 (Nominal) |  |  |  |  |  | 1.200 (Maximum) |  |

|                                                                  |  |               |  |
|------------------------------------------------------------------|--|---------------|--|
| 6.75-in. Compensated Dual Resistivity / Equipment Identification |  |               |  |
| Primary Equipment:                                               |  | CDR6 - AA 552 |  |
| Tool Name and Serial Number                                      |  | Plat - GR     |  |
| Gamma Ray Type                                                   |  | -             |  |
| Calibration Status                                               |  |               |  |

|                                                   |                     |       |       |                   |       |       |                    |       |
|---------------------------------------------------|---------------------|-------|-------|-------------------|-------|-------|--------------------|-------|
| Master: 7-Sep-2004 5:24                           |                     |       |       |                   |       |       |                    |       |
| 6.75-in. Compensated Dual Resistivity Calibration |                     |       |       |                   |       |       |                    |       |
| Resistivity: Air                                  |                     |       |       |                   |       |       |                    |       |
| Phase                                             | Attenuation down DB | Value | Phase | Attenuation up DB | Value | Phase | BHC attenuation DB | Value |

| Phase  | Attenuation down   | DB                 | Value              | Phase  | Attenuation up     | DB                 | Value              | Phase  | BHC attenuation    | DB                 | Value              |
|--------|--------------------|--------------------|--------------------|--------|--------------------|--------------------|--------------------|--------|--------------------|--------------------|--------------------|
| Master |                    |                    | 5.102              | Master |                    |                    | 4.999              | Master |                    |                    | 5.050              |
|        | 4.420<br>(Minimum) | 5.020<br>(Nominal) | 5.620<br>(Maximum) |        | 4.420<br>(Minimum) | 5.020<br>(Nominal) | 5.620<br>(Maximum) |        | 4.920<br>(Minimum) | 5.020<br>(Nominal) | 5.120<br>(Maximum) |

| Master: 7-Sep-2004 5:24                           |                     |                     |                    |        |                     |                     |                    |        |                      |                     |                    |
|---------------------------------------------------|---------------------|---------------------|--------------------|--------|---------------------|---------------------|--------------------|--------|----------------------|---------------------|--------------------|
| 6.75-in. Compensated Dual Resistivity Calibration |                     |                     |                    |        |                     |                     |                    |        |                      |                     |                    |
| Resistivity: Air                                  |                     |                     |                    |        |                     |                     |                    |        |                      |                     |                    |
| Phase                                             | Phase shift down    | DEG                 | Value              | Phase  | Phase shift up      | DEG                 | Value              | Phase  | BHC phase shift      | DEG                 | Value              |
| Master                                            |                     |                     | 0.1451             | Master |                     |                     | 0.1541             | Master |                      |                     | 0.1496             |
|                                                   | -2.400<br>(Minimum) | 0.1000<br>(Nominal) | 2.600<br>(Maximum) |        | -2.400<br>(Minimum) | 0.1000<br>(Nominal) | 2.600<br>(Maximum) |        | -0.9000<br>(Minimum) | 0.1000<br>(Nominal) | 1.100<br>(Maximum) |

| Master: 7-Sep-2004 6:17                           |                     |  |                    |  |                    |  |       |  |  |  |  |
|---------------------------------------------------|---------------------|--|--------------------|--|--------------------|--|-------|--|--|--|--|
| 6.75-in. Compensated Dual Resistivity Calibration |                     |  |                    |  |                    |  |       |  |  |  |  |
| Gamma Ray: Blanket                                |                     |  |                    |  |                    |  |       |  |  |  |  |
| Phase                                             | Gain ----           |  |                    |  |                    |  | Value |  |  |  |  |
| Master                                            |                     |  |                    |  |                    |  | 1.060 |  |  |  |  |
|                                                   | 0.8000<br>(Minimum) |  | 1.000<br>(Nominal) |  | 1.200<br>(Maximum) |  |       |  |  |  |  |

# SCHLUMBERGER

Survey report 4-Nov-2004 08:10:53 Page 1 of 4

Client..... SANTOS Ltd.  
Field..... Callister

Well..... Callister-1  
API number.....  
Engineer..... A. DeCastro/D. Hastie/A. Ahmad

RIG..... Jack Bates  
STATE..... Victoria

Spud date..... 13-Oct-2004  
Last survey date..... 04-Nov-04  
Total accepted surveys... 76  
MD of first survey..... 0.00 m  
MD of last survey..... 3914.50 m

## ----- Survey calculation methods-----

Method for positions..... Minimum curvature  
Method for DLS..... Mason & Taylor

## ----- Depth reference -----

Permanent datum..... LEAST ASTRONOMICAL TIDE  
Depth reference..... Driller's Depth  
GL above permanent..... -129.42 m  
KB above permanent..... -15240.00 m  
DF above permanent..... 29.00 m

## ----- Vertical section origin-----

Latitude (+N/S-)..... 0.00 m  
Departure (+E/W-)..... 0.00 m

## ----- Platform reference point-----

Latitude (+N/S-)..... 0.00 m  
Departure (+E/W-)..... 0.00 m

Azimuth from Vsect Origin to target: 0.00 degrees

## ----- Geomagnetic data -----

Magnetic model..... BGGM version 2004  
Magnetic date..... 15-Oct-2004  
Magnetic field strength... 1218.81 HCNT  
Magnetic dec (+E/W-)..... 10.27 degrees  
Magnetic dip..... -69.95 degrees

## ----- MWD survey Reference Criteria -----

Reference G..... 1000.05 mGal  
Reference H..... 1218.81 HCNT  
Reference Dip..... -69.95 degrees  
Tolerance of G..... (+/-) 2.50 mGal  
Tolerance of H..... (+/-) 6.00 HCNT  
Tolerance of Dip..... (+/-) 0.45 degrees

## ----- Corrections -----

Magnetic dec (+E/W-)..... 10.27 degrees  
Grid convergence (+E/W-).. -0.29 degrees  
Total az corr (+E/W-)..... 10.56 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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| 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 (m) | At Azim (deg) | DLS (deg/100f) | Srvy tool type | Tool Corr (deg) |
|-------|--------------------|------------------|---------------------|-------------------|---------------|----------------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|
| 1     | 0.00               | 0.00             | 0.00                | 0.00              | 0.00          | 0.00                 | 0.00            | 0.00            | 0.00            | 0.00          | 0.00           | TIP            | None            |
| 2     | 299.00             | 0.50             | 0.00                | 299.00            | 299.00        | 1.30                 | 1.30            | 0.00            | 1.30            | 0.00          | 0.05           | MWD_M          | None            |
| 3     | 385.00             | 1.00             | 0.00                | 86.00             | 384.99        | 2.43                 | 2.43            | 0.00            | 2.43            | 0.00          | 0.18           | MWD_M          | None            |
| 4     | 414.00             | 1.00             | 0.00                | 29.00             | 413.98        | 2.94                 | 2.94            | 0.00            | 2.94            | 0.00          | 0.00           | MWD_M          | None            |
| 5     | 446.00             | 1.00             | 0.00                | 32.00             | 445.98        | 3.49                 | 3.49            | 0.00            | 3.49            | 0.00          | 0.00           | MWD_M          | None            |
| 6     | 471.00             | 1.50             | 0.00                | 25.00             | 470.97        | 4.04                 | 4.04            | 0.00            | 4.04            | 0.00          | 0.61           | MWD_M          | None            |
| 7     | 557.00             | 1.00             | 0.00                | 86.00             | 556.95        | 5.92                 | 5.92            | 0.00            | 5.92            | 0.00          | 0.18           | MWD_M          | None            |
| 8     | 615.00             | 0.50             | 0.00                | 58.00             | 614.95        | 6.68                 | 6.68            | 0.00            | 6.68            | 0.00          | 0.26           | MWD_M          | None            |
| 9     | 643.00             | 0.50             | 0.00                | 28.00             | 642.95        | 6.92                 | 6.92            | 0.00            | 6.92            | 0.00          | 0.00           | MWD_M          | None            |
| 10    | 672.00             | 1.00             | 0.00                | 29.00             | 671.94        | 7.30                 | 7.30            | 0.00            | 7.30            | 0.00          | 0.53           | MWD_M          | None            |
| 11    | 701.00             | 1.00             | 0.00                | 29.00             | 700.94        | 7.81                 | 7.81            | 0.00            | 7.81            | 0.00          | 0.00           | MWD_M          | None            |
| 12    | 728.00             | 0.50             | 0.00                | 27.00             | 727.94        | 8.16                 | 8.16            | 0.00            | 8.16            | 0.00          | 0.56           | MWD_M          | None            |
| 13    | 756.00             | 1.00             | 0.00                | 28.00             | 755.93        | 8.53                 | 8.53            | 0.00            | 8.53            | 0.00          | 0.54           | MWD_M          | None            |
| 14    | 787.50             | 1.00             | 0.00                | 31.50             | 787.43        | 9.08                 | 9.08            | 0.00            | 9.08            | 0.00          | 0.00           | MWD_M          | None            |
| 15    | 790.06             | 0.45             | 331.69              | 2.56              | 789.99        | 9.11                 | 9.11            | -0.00           | 9.11            | 359.97        | 7.63           | MWD            | None            |



|    |         |      |        |       |         |       |       |       |       |        |      |     |      |
|----|---------|------|--------|-------|---------|-------|-------|-------|-------|--------|------|-----|------|
| 16 | 817.91  | 0.45 | 330.23 | 27.85 | 817.84  | 9.30  | 9.30  | -0.11 | 9.30  | 359.32 | 0.01 | MWD | None |
| 17 | 847.21  | 0.69 | 337.63 | 29.30 | 847.14  | 9.56  | 9.56  | -0.24 | 9.56  | 358.59 | 0.26 | MWD | None |
| 18 | 874.56  | 1.05 | 344.29 | 27.35 | 874.48  | 9.95  | 9.95  | -0.37 | 9.96  | 357.90 | 0.42 | MWD | None |
| 19 | 903.94  | 1.25 | 333.65 | 29.38 | 903.86  | 10.50 | 10.50 | -0.58 | 10.52 | 356.83 | 0.30 | MWD | None |
| 20 | 931.51  | 1.37 | 331.34 | 27.57 | 931.42  | 11.06 | 11.06 | -0.87 | 11.09 | 355.49 | 0.14 | MWD | None |
|    |         |      |        |       |         |       |       |       |       |        |      |     |      |
| 21 | 959.28  | 0.22 | 170.41 | 27.77 | 959.19  | 11.30 | 11.30 | -1.02 | 11.34 | 354.83 | 1.73 | MWD | None |
| 22 | 990.11  | 1.04 | 330.11 | 30.83 | 990.02  | 11.48 | 11.48 | -1.15 | 11.54 | 354.27 | 1.23 | MWD | None |
| 23 | 1016.77 | 1.00 | 334.61 | 26.66 | 1016.67 | 11.90 | 11.90 | -1.37 | 11.98 | 353.42 | 0.10 | MWD | None |
| 24 | 1037.31 | 1.03 | 330.72 | 20.54 | 1037.21 | 12.23 | 12.23 | -1.54 | 12.32 | 352.82 | 0.11 | MWD | None |
| 25 | 1073.31 | 0.97 | 332.91 | 36.00 | 1073.20 | 12.78 | 12.78 | -1.84 | 12.91 | 351.82 | 0.06 | MWD | None |
|    |         |      |        |       |         |       |       |       |       |        |      |     |      |
| 26 | 1101.55 | 1.29 | 326.69 | 28.24 | 1101.44 | 13.26 | 13.26 | -2.12 | 13.43 | 350.91 | 0.37 | MWD | None |
| 27 | 1130.35 | 1.38 | 328.84 | 28.80 | 1130.23 | 13.82 | 13.82 | -2.48 | 14.05 | 349.84 | 0.11 | MWD | None |
| 28 | 1159.59 | 1.19 | 326.05 | 29.24 | 1159.46 | 14.38 | 14.38 | -2.83 | 14.65 | 348.87 | 0.21 | MWD | None |
| 29 | 1188.36 | 1.09 | 328.96 | 28.77 | 1188.23 | 14.86 | 14.86 | -3.14 | 15.19 | 348.08 | 0.12 | MWD | None |
| 30 | 1216.58 | 1.00 | 326.02 | 28.22 | 1216.44 | 15.29 | 15.29 | -3.41 | 15.67 | 347.42 | 0.11 | MWD | None |

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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 (m) | At Azim (deg) | DLS (deg/100f) | Srvy tool type | Tool Corr (deg) |
|-------|--------------------|------------------|---------------------|-------------------|---------------|----------------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|
| 31    | 1245.42            | 1.04             | 326.14              | 28.84             | 1245.28       | 15.72                | 15.72           | -3.70           | 16.15           | 346.76        | 0.04           | MWD            | None            |
| 32    | 1274.17            | 1.16             | 320.05              | 28.75             | 1274.02       | 16.16                | 16.16           | -4.03           | 16.66           | 345.99        | 0.18           | MWD            | None            |
| 33    | 1303.61            | 0.91             | 307.43              | 29.44             | 1303.46       | 16.53                | 16.53           | -4.41           | 17.11           | 345.07        | 0.35           | MWD            | None            |
| 34    | 1332.69            | 0.59             | 319.05              | 29.08             | 1332.54       | 16.78                | 16.78           | -4.69           | 17.43           | 344.39        | 0.37           | MWD            | None            |
| 35    | 1361.48            | 0.51             | 310.54              | 28.79             | 1361.32       | 16.98                | 16.98           | -4.89           | 17.67           | 343.95        | 0.12           | MWD            | None            |
|       |                    |                  |                     |                   |               |                      |                 |                 |                 |               |                |                |                 |
| 36    | 1390.36            | 0.53             | 314.61              | 28.88             | 1390.20       | 17.16                | 17.16           | -5.08           | 17.89           | 343.51        | 0.04           | MWD            | None            |
| 37    | 1417.46            | 0.62             | 318.06              | 27.10             | 1417.30       | 17.35                | 17.35           | -5.27           | 18.13           | 343.12        | 0.11           | MWD            | None            |
| 38    | 1447.76            | 0.51             | 316.13              | 30.30             | 1447.60       | 17.57                | 17.57           | -5.47           | 18.40           | 342.72        | 0.11           | MWD            | None            |
| 39    | 1476.30            | 0.56             | 320.25              | 28.54             | 1476.14       | 17.77                | 17.77           | -5.65           | 18.65           | 342.38        | 0.07           | MWD            | None            |
| 40    | 1503.90            | 0.49             | 302.77              | 27.60             | 1503.74       | 17.94                | 17.94           | -5.83           | 18.86           | 341.99        | 0.19           | MWD            | None            |
|       |                    |                  |                     |                   |               |                      |                 |                 |                 |               |                |                |                 |
| 41    | 1532.52            | 0.49             | 296.48              | 28.62             | 1532.36       | 18.06                | 18.06           | -6.04           | 19.04           | 341.50        | 0.06           | MWD            | None            |
| 42    | 1560.05            | 0.41             | 312.01              | 27.53             | 1559.89       | 18.18                | 18.18           | -6.22           | 19.21           | 341.11        | 0.16           | MWD            | None            |
| 43    | 1588.76            | 0.41             | 306.97              | 28.71             | 1588.60       | 18.31                | 18.31           | -6.38           | 19.39           | 340.79        | 0.04           | MWD            | None            |
| 44    | 1674.20            | 0.58             | 302.18              | 85.44             | 1674.03       | 18.72                | 18.72           | -6.99           | 19.99           | 339.53        | 0.06           | MWD            | None            |
| 45    | 1759.79            | 0.77             | 300.09              | 85.59             | 1759.62       | 19.24                | 19.24           | -7.85           | 20.78           | 337.79        | 0.07           | MWD            | None            |
|       |                    |                  |                     |                   |               |                      |                 |                 |                 |               |                |                |                 |
| 46    | 1847.14            | 0.95             | 294.58              | 87.35             | 1846.96       | 19.84                | 19.84           | -9.02           | 21.79           | 335.55        | 0.07           | MWD            | None            |
| 47    | 1930.43            | 0.89             | 302.24              | 83.29             | 1930.24       | 20.47                | 20.47           | -10.20          | 22.87           | 333.52        | 0.05           | MWD            | None            |
| 48    | 2017.36            | 0.91             | 307.00              | 86.93             | 2017.15       | 21.25                | 21.25           | -11.32          | 24.07           | 331.95        | 0.03           | MWD            | None            |
| 49    | 2103.93            | 0.96             | 309.22              | 86.57             | 2103.71       | 22.12                | 22.12           | -12.43          | 25.37           | 330.67        | 0.02           | MWD            | None            |
| 50    | 2187.51            | 0.94             | 306.90              | 83.58             | 2187.28       | 22.97                | 22.97           | -13.52          | 26.66           | 329.52        | 0.02           | MWD            | None            |
|       |                    |                  |                     |                   |               |                      |                 |                 |                 |               |                |                |                 |
| 51    | 2273.18            | 1.01             | 323.23              | 85.67             | 2272.94       | 24.00                | 24.00           | -14.53          | 28.06           | 328.80        | 0.10           | MWD            | None            |
| 52    | 2358.91            | 0.97             | 322.75              | 85.73             | 2358.66       | 25.18                | 25.18           | -15.43          | 29.53           | 328.51        | 0.01           | MWD            | None            |
| 53    | 2445.35            | 0.96             | 329.95              | 86.44             | 2445.08       | 26.39                | 26.39           | -16.23          | 30.98           | 328.41        | 0.04           | MWD            | None            |
| 54    | 2524.68            | 1.01             | 330.09              | 79.33             | 2524.40       | 27.57                | 27.57           | -16.91          | 32.35           | 328.48        | 0.02           | MWD            | None            |
| 55    | 2559.17            | 0.98             | 331.10              | 34.49             | 2558.89       | 28.09                | 28.09           | -17.21          | 32.94           | 328.51        | 0.03           | MWD            | None            |
|       |                    |                  |                     |                   |               |                      |                 |                 |                 |               |                |                |                 |
| 56    | 2616.28            | 1.09             | 335.82              | 57.11             | 2615.99       | 29.02                | 29.02           | -17.67          | 33.97           | 328.67        | 0.07           | MWD            | None            |
| 57    | 2701.32            | 1.08             | 328.22              | 85.04             | 2701.01       | 30.44                | 30.44           | -18.42          | 35.58           | 328.82        | 0.05           | MWD            | None            |
| 58    | 2786.73            | 0.87             | 334.96              | 85.41             | 2786.41       | 31.71                | 31.71           | -19.12          | 37.03           | 328.91        | 0.09           | MWD            | None            |
| 59    | 2873.56            | 0.47             | 315.46              | 86.83             | 2873.24       | 32.56                | 32.56           | -19.65          | 38.03           | 328.89        | 0.16           | MWD            | None            |
| 60    | 2960.21            | 0.37             | 282.26              | 86.65             | 2959.88       | 32.87                | 32.87           | -20.17          | 38.57           | 328.47        | 0.09           | MWD            | None            |

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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 (m) | At Azim (deg) | DLS (deg/100f) | Srvy tool type | Tool Corr (deg) |
|-------|--------------------|------------------|---------------------|-------------------|---------------|----------------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|
| 61    | 3045.67            | 0.47             | 240.13              | 85.46             | 3045.34       | 32.76                | 32.76           | -20.74          | 38.77           | 327.66        | 0.11           | MWD            | None            |
| 62    | 3129.38            | 0.54             | 224.15              | 83.71             | 3129.05       | 32.30                | 32.30           | -21.31          | 38.70           | 326.58        | 0.06           | MWD            | None            |
| 63    | 3215.10            | 0.92             | 224.41              | 85.72             | 3214.76       | 31.52                | 31.52           | -22.08          | 38.48           | 324.99        | 0.14           | MWD            | None            |
| 64    | 3303.12            | 1.31             | 213.64              | 88.02             | 3302.76       | 30.18                | 30.18           | -23.13          | 38.02           | 322.53        | 0.15           | MWD            | None            |
| 65    | 3330.63            | 1.43             | 212.93              | 27.51             | 3330.27       | 29.63                | 29.63           | -23.49          | 37.81           | 321.59        | 0.13           | MWD            | None            |
|       |                    |                  |                     |                   |               |                      |                 |                 |                 |               |                |                |                 |
| 66    | 3358.35            | 1.62             | 214.79              | 27.72             | 3357.98       | 29.02                | 29.02           | -23.90          | 37.59           | 320.52        | 0.22           | MWD            | None            |
| 67    | 3386.78            | 1.69             | 213.08              | 28.43             | 3386.39       | 28.33                | 28.33           | -24.36          | 37.37           | 319.31        | 0.09           | MWD            | None            |
| 68    | 3414.60            | 1.67             | 214.65              | 27.82             | 3414.20       | 27.66                | 27.66           | -24.81          | 37.16           | 318.10        | 0.05           | MWD            | None            |
| 69    | 3473.12            | 2.20             | 213.29              | 58.52             | 3472.69       | 26.02                | 26.02           | -25.92          | 36.72           | 315.11        | 0.28           | MWD            | None            |
| 70    | 3528.68            | 2.23             | 216.78              | 55.56             | 3528.21       | 24.26                | 24.26           | -27.15          | 36.41           | 311.78        | 0.08           | MWD            | None            |
|       |                    |                  |                     |                   |               |                      |                 |                 |                 |               |                |                |                 |
| 71    | 3557.20            | 2.26             | 215.08              | 28.52             | 3556.71       | 23.36                | 23.36           | -27.80          | 36.31           | 310.03        | 0.08           | MWD            | None            |
| 72    | 3586.67            | 2.18             | 216.17              | 29.47             | 3586.15       | 22.43                | 22.43           | -28.47          | 36.24           | 308.23        | 0.09           | MWD            | None            |
| 73    | 3700.75            | 2.17             | 212.69              | 114.08            | 3700.15       | 18.86                | 18.86           | -30.92          | 36.21           | 301.38        | 0.04           | MWD            | None            |
| 74    | 3787.16            | 2.50             | 209.01              | 86.41             | 3786.49       | 15.83                | 15.83           | -32.71          | 36.34           | 295.83        | 0.13           | MWD            | None            |
| 75    | 3898.83            | 2.70             | 196.27              | 111.67            | 3898.05       | 11.18                | 11.18           | -34.63          | 36.39           | 287.89        | 0.17           | MWD            | None            |
|       |                    |                  |                     |                   |               |                      |                 |                 |                 |               |                |                |                 |
| 76    | 3914.50            | 2.70             | 196.27              | 15.67             | 3913.70       | 10.47                | 10.47           | -34.84          | 36.38           | 286.73        | 0.00           | Proj           | to TD           |

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|                                                                   |             |          |
|-------------------------------------------------------------------|-------------|----------|
| Well:                                                             | Callister-1 |          |
| Field:                                                            | Exploration |          |
| Rig:                                                              | Jack Bates  | VIC-P-51 |
| State:                                                            | Victoria    |          |
| CDR – Resistivity - APWD<br>1:200 Measured Depth<br>Recorded Mode |             |          |