IDEAL Version: ID14_0C_26

IDF

SON675 Id14_0c_26

Format: VISION Service RM Log Vertical Scale: 1:200 Graphics File Created: 22−Dec−2009 19:16

PIP SUMMARY

Density Samples

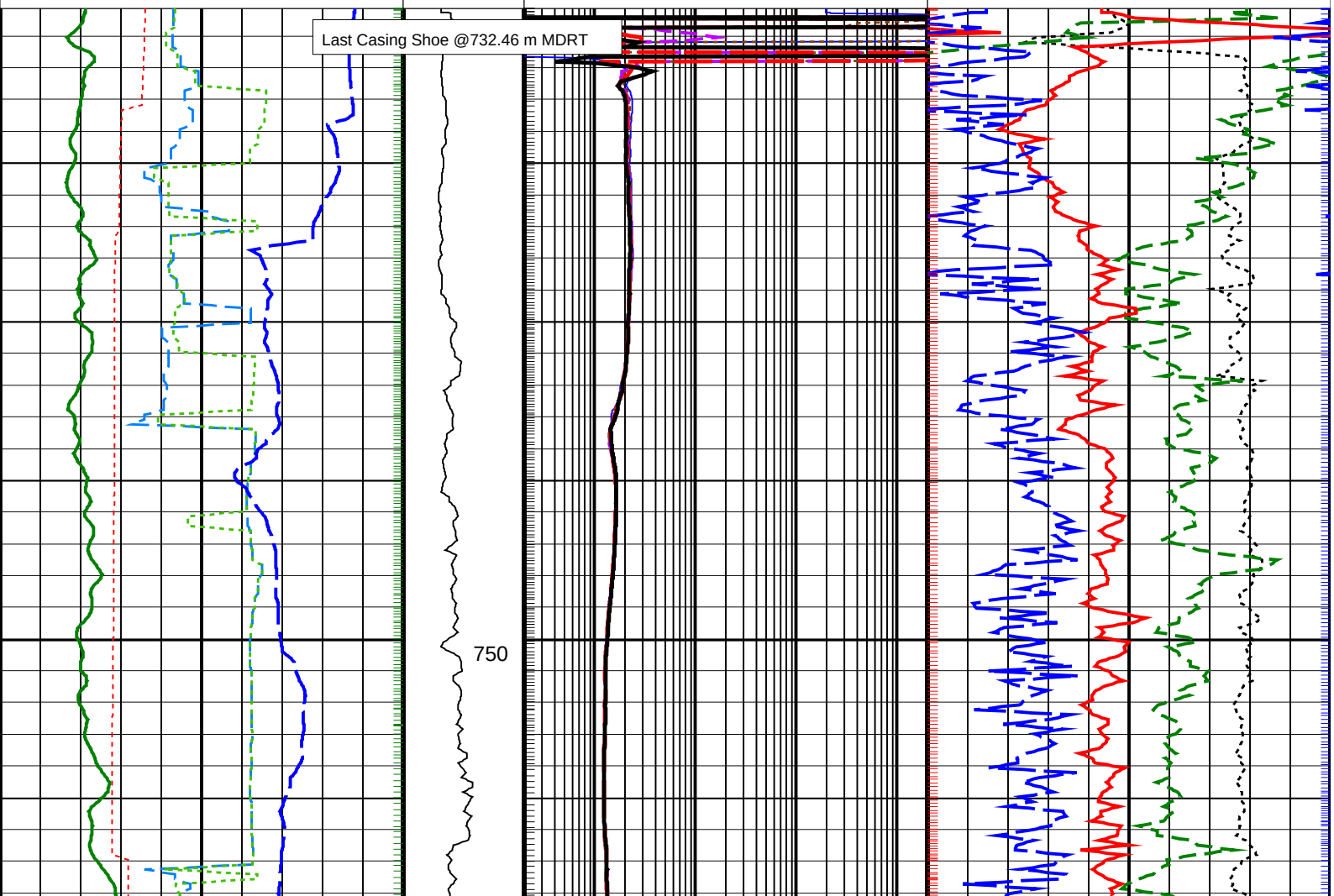
Neutron Samples

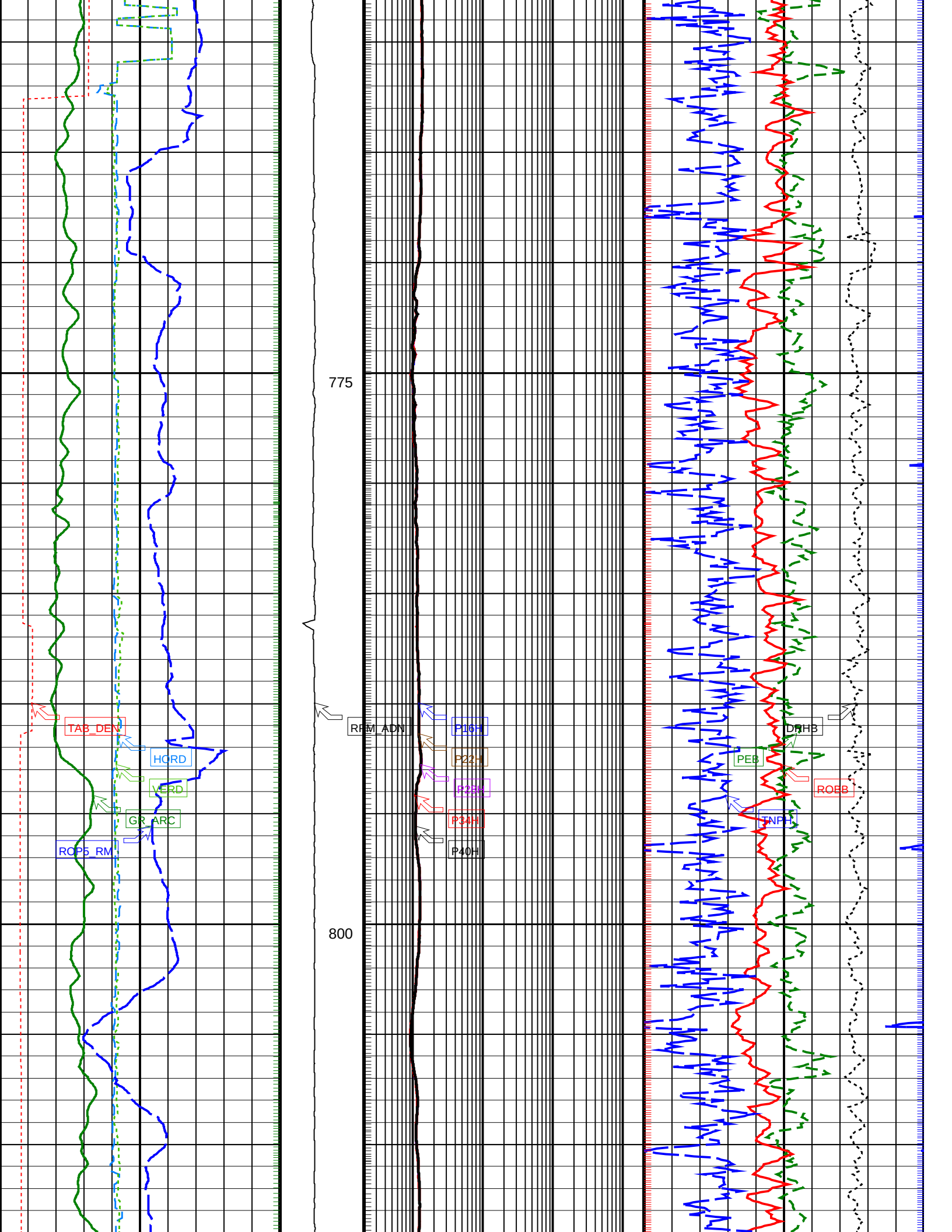
ARC Gamma Ray Samples

ARC Resistivity Samples

Rate of Penetration, Averaged over Last 5ft (ROP5_RM) 200 (M/HR) 0		ARC Phase−Shift Resistivity 40−in. at 2 MHz (P40H) 0.2 (OHMM) 2000
ARC Gamma Ray (GR_ARC) 0 (GAPI) 200		ARC Phase−Shift Resistivity 34−in. at 2 MHz (P34H) 0.2 (OHMM) 2000
Vertical Hole Diameter (VERD) 6 (IN) 16		ARC Phase−Shift Resistivity 28−in. at 2 MHz (P28H) 0.2 (OHMM) 2000
Horizontal Hole Diameter (HORD) 6 (IN) 16		ARC Phase−Shift Resistivity 22−in. at 2 MHz (P22H) 0.2 (OHMM) 2000
Density Time After Bit (TAB_DEN) 0 (HR) 10	ADN Rotational Speed (RPM_ADN) (RPM) 0 250	ARC Phase−Shift Resistivity 16−in. at 2 MHz (P16H) 0.2 (OHMM) 2000

Thermal Neutron Porosity (TNPH) 0.45 (V/V) −0.15
Bulk Density, Bottom (ROBB) 1.85 (G/C3) 2.85
Photoelectric Factor, Bottom (PEB) 0 (−−−−) 10
Bulk Density Correction, Bottom (DRHB) −0.75 (G/C3) 0.25

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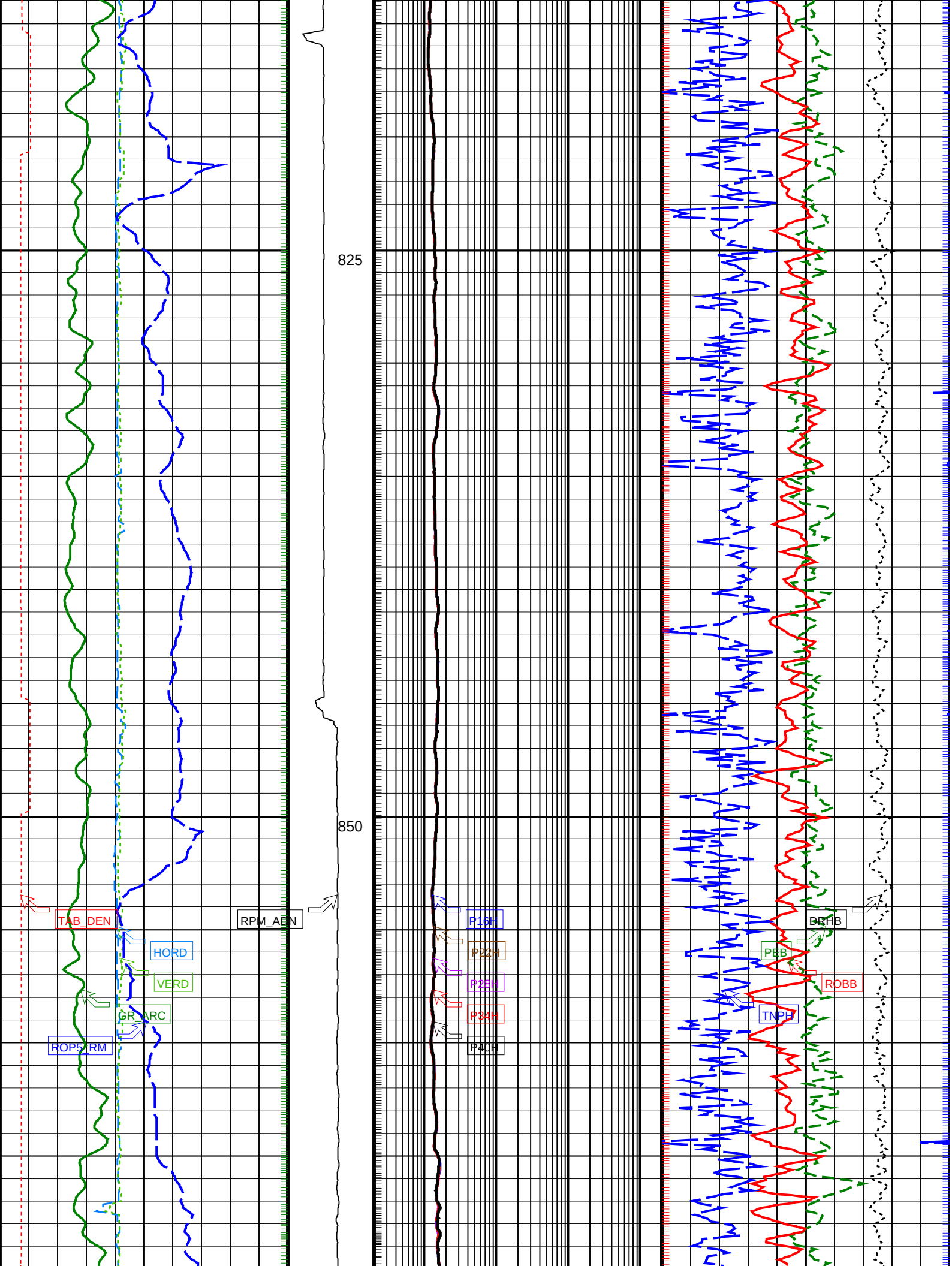
DRHB
PEB
ROBB
TNPH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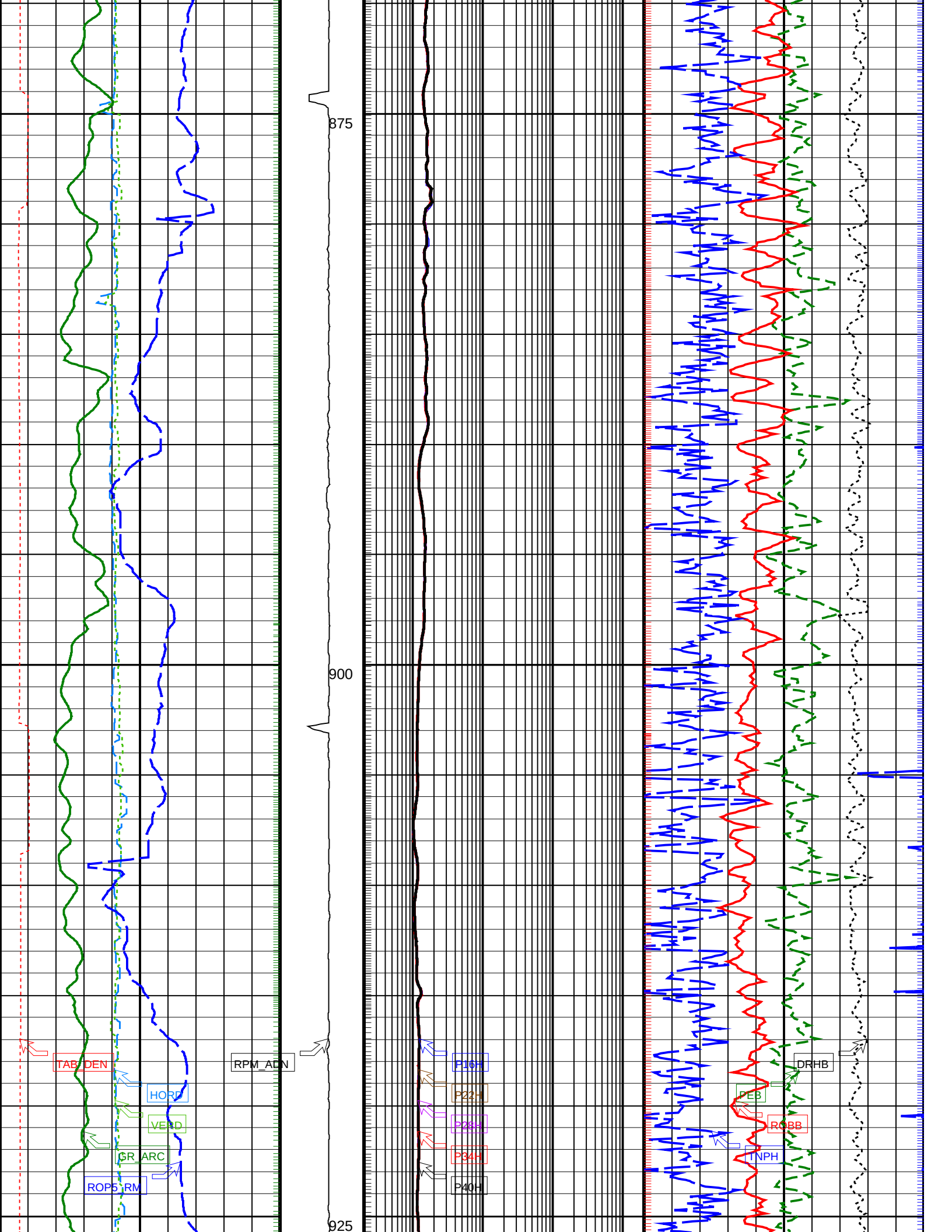
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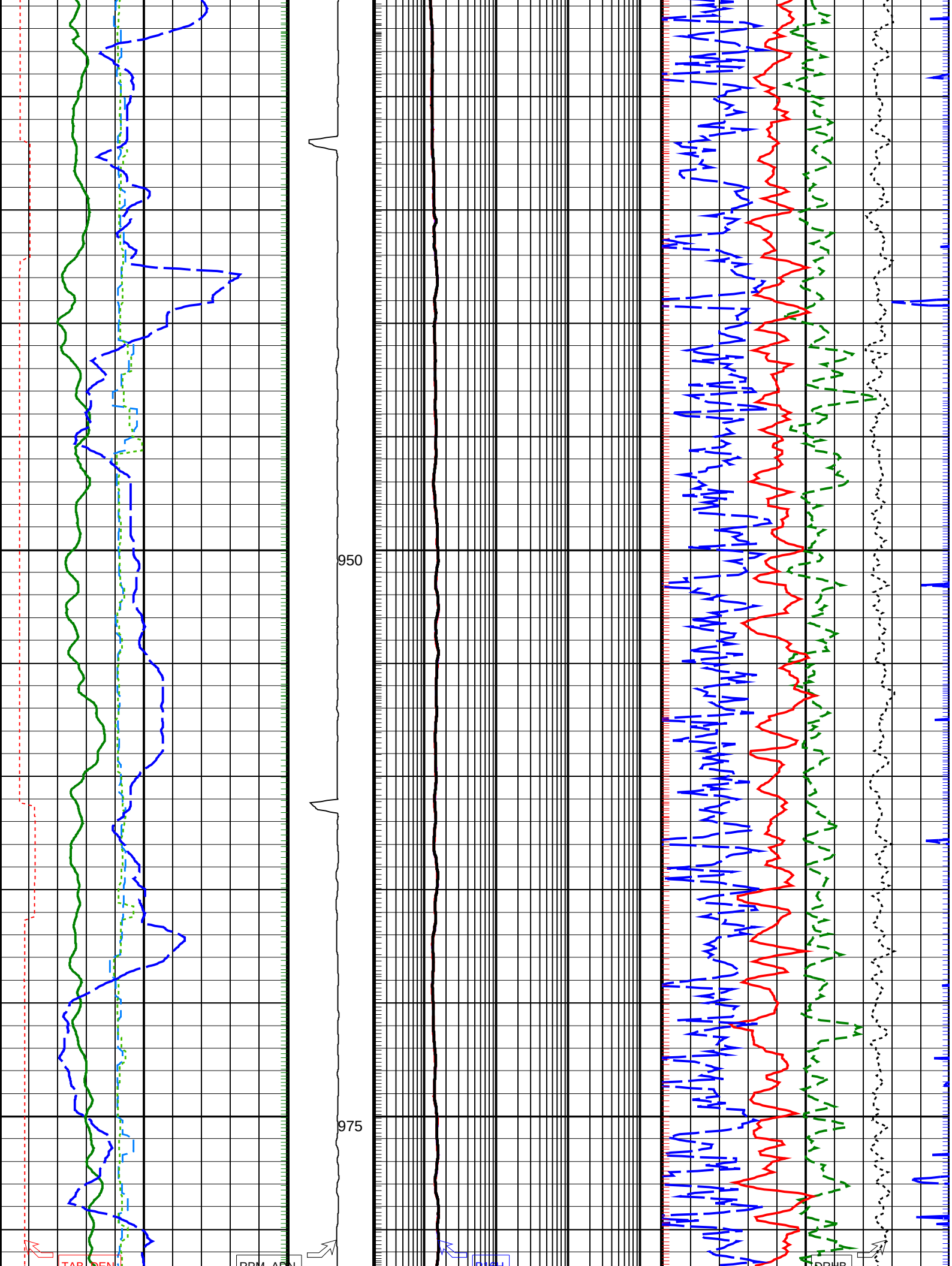
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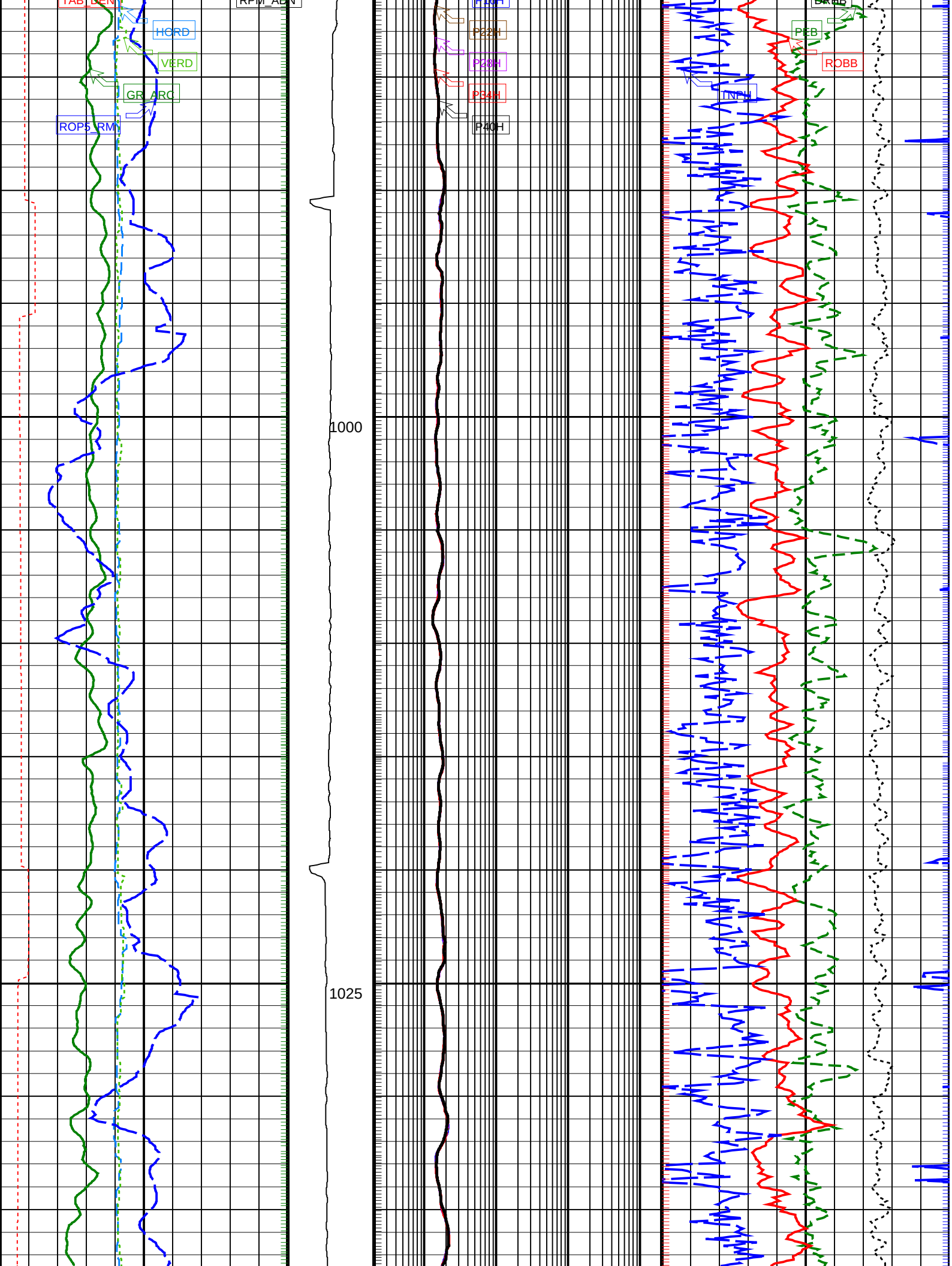
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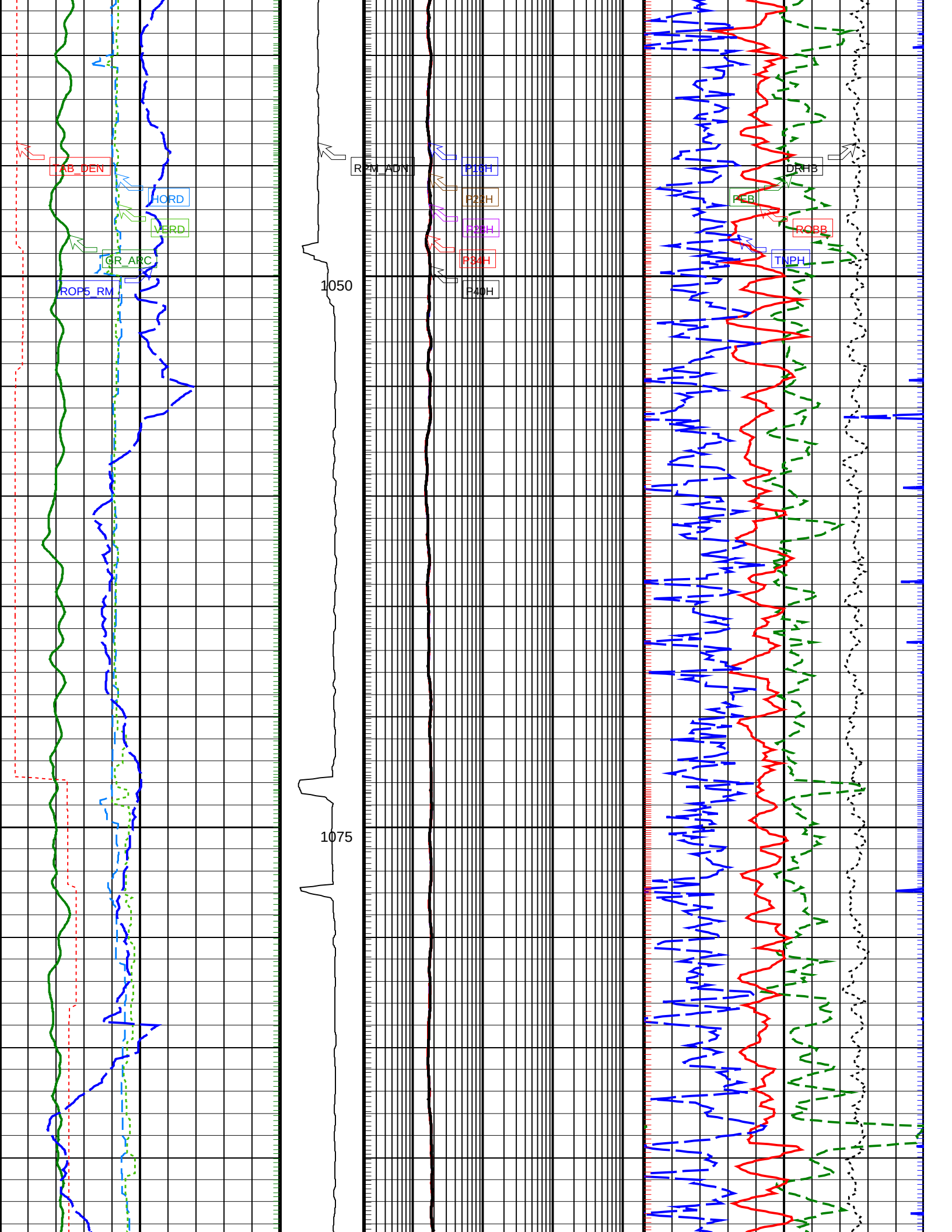
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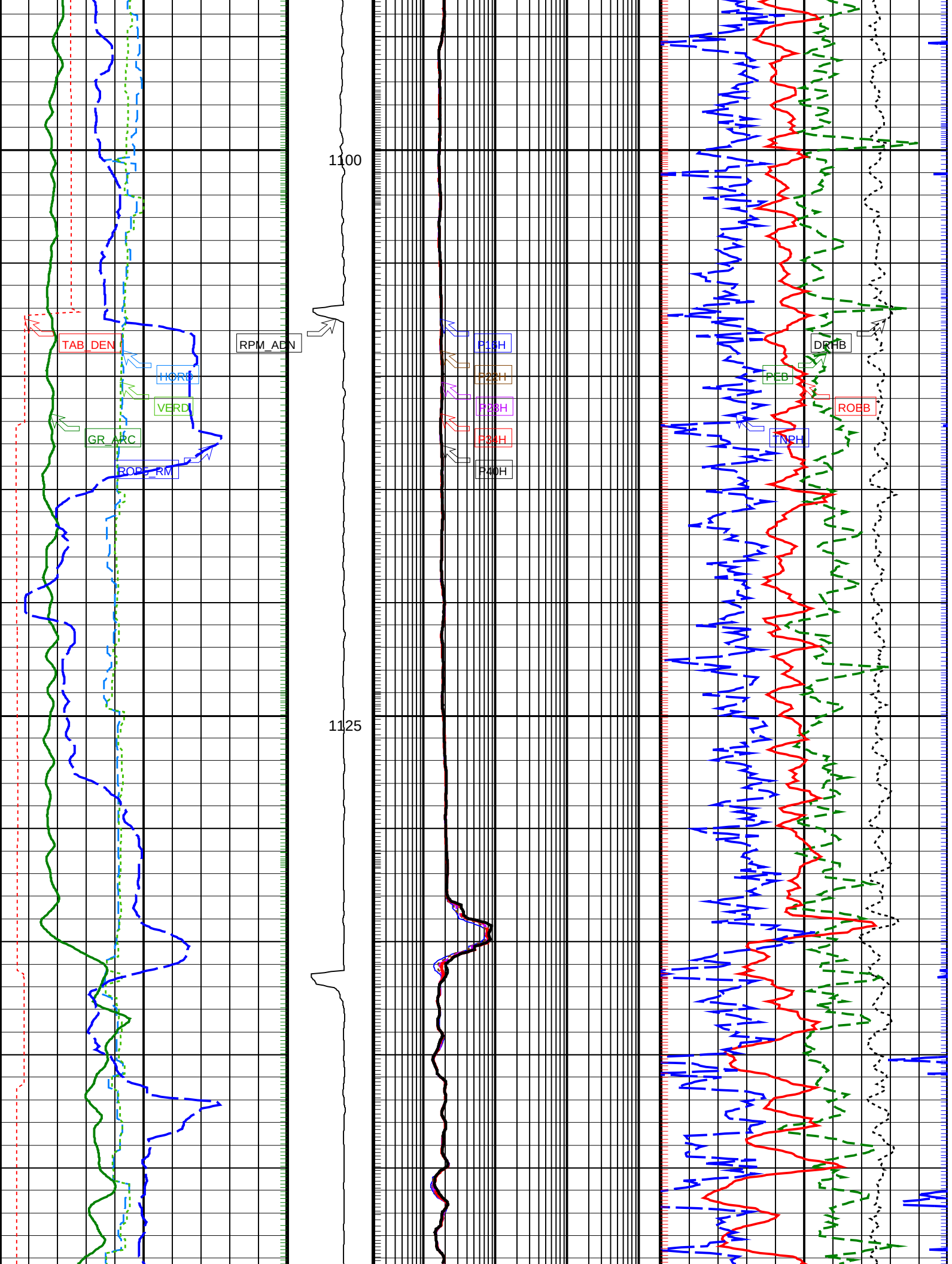
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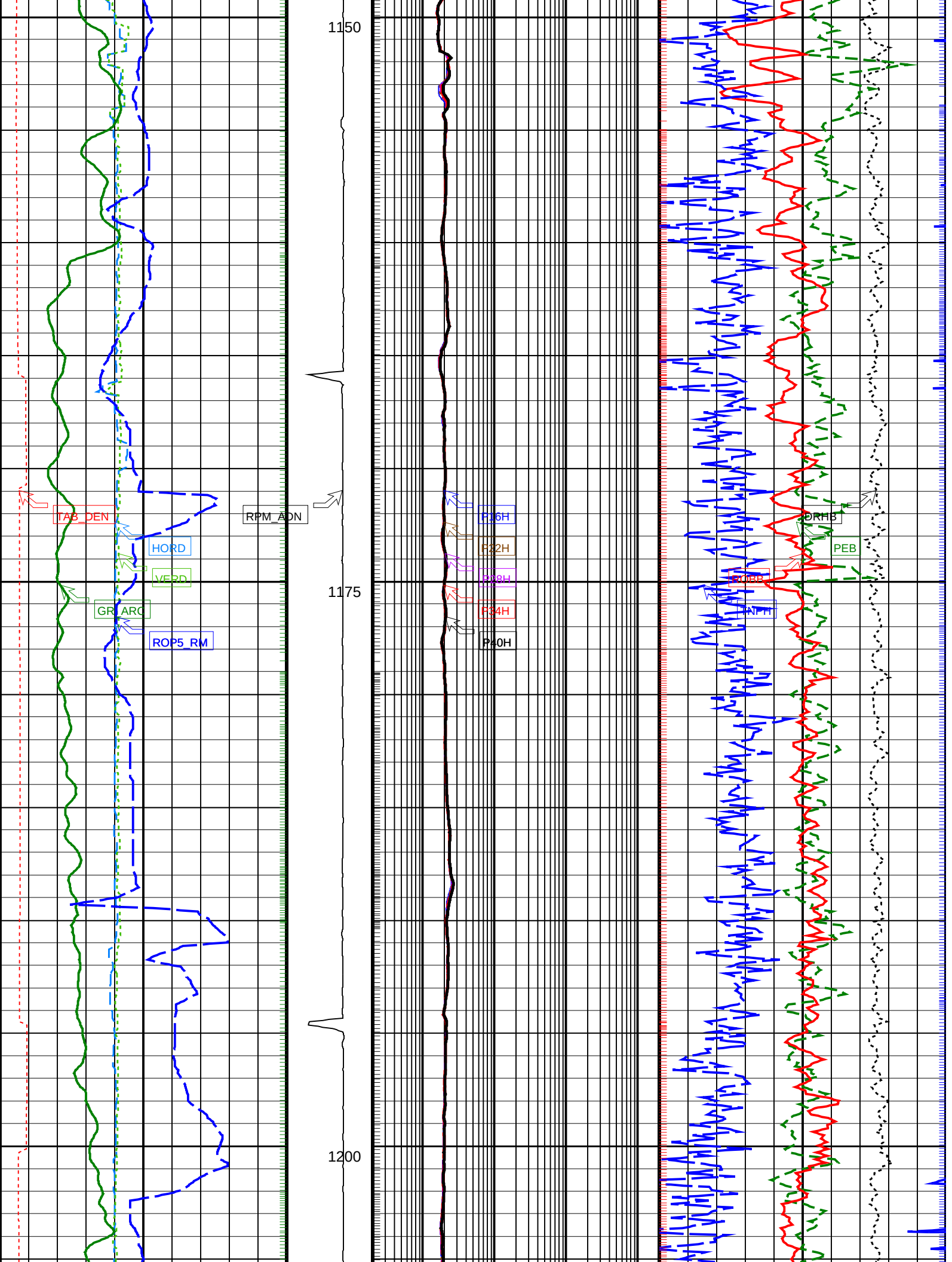
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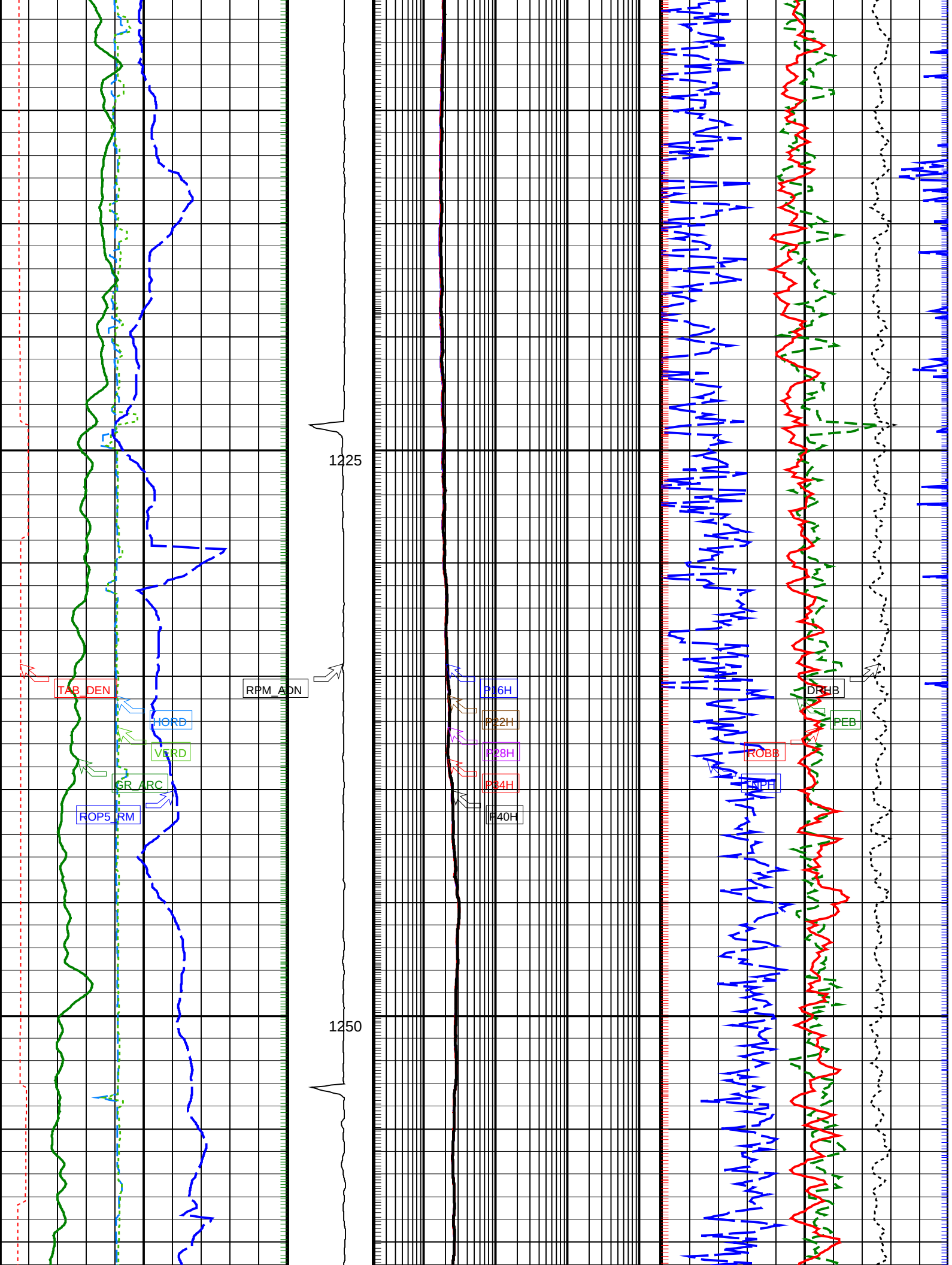
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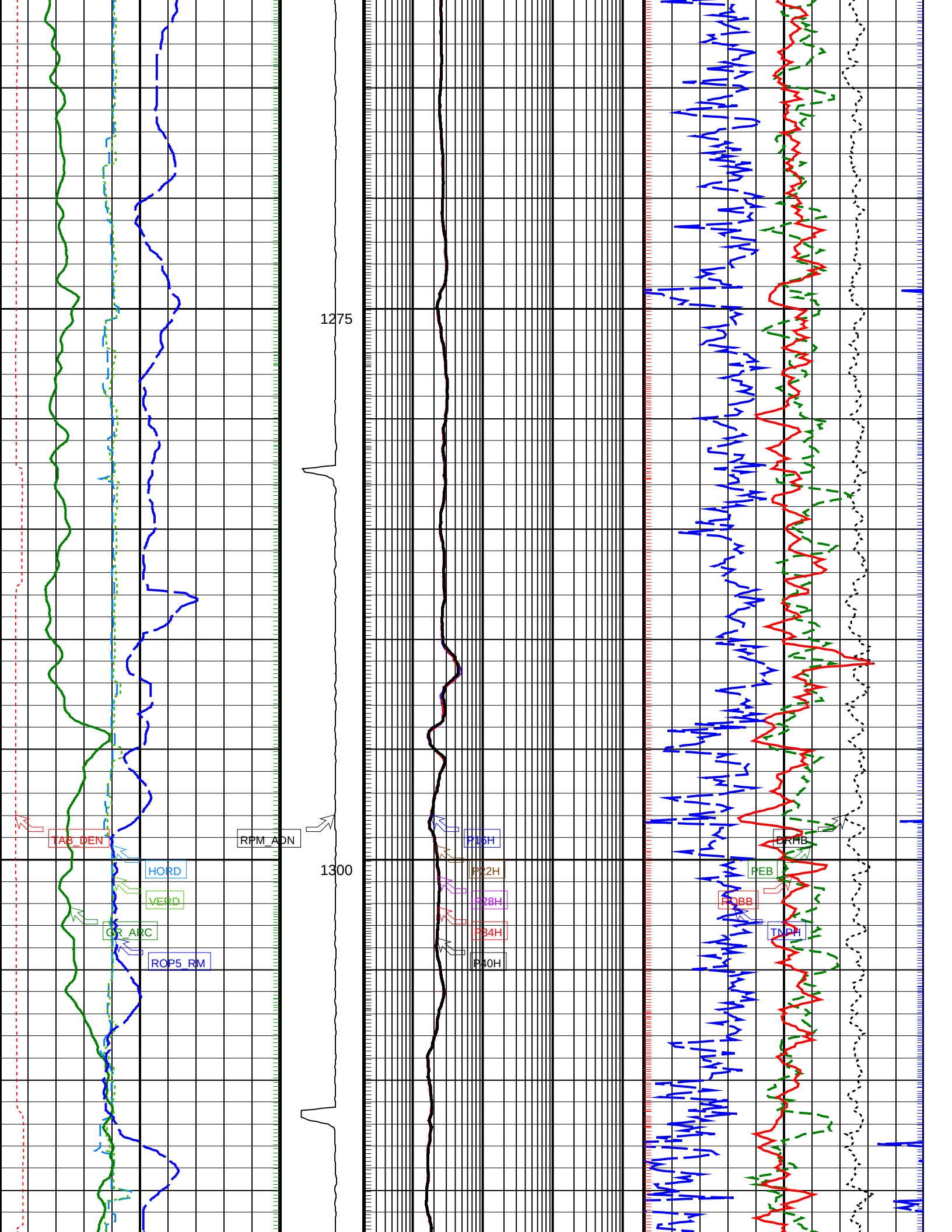
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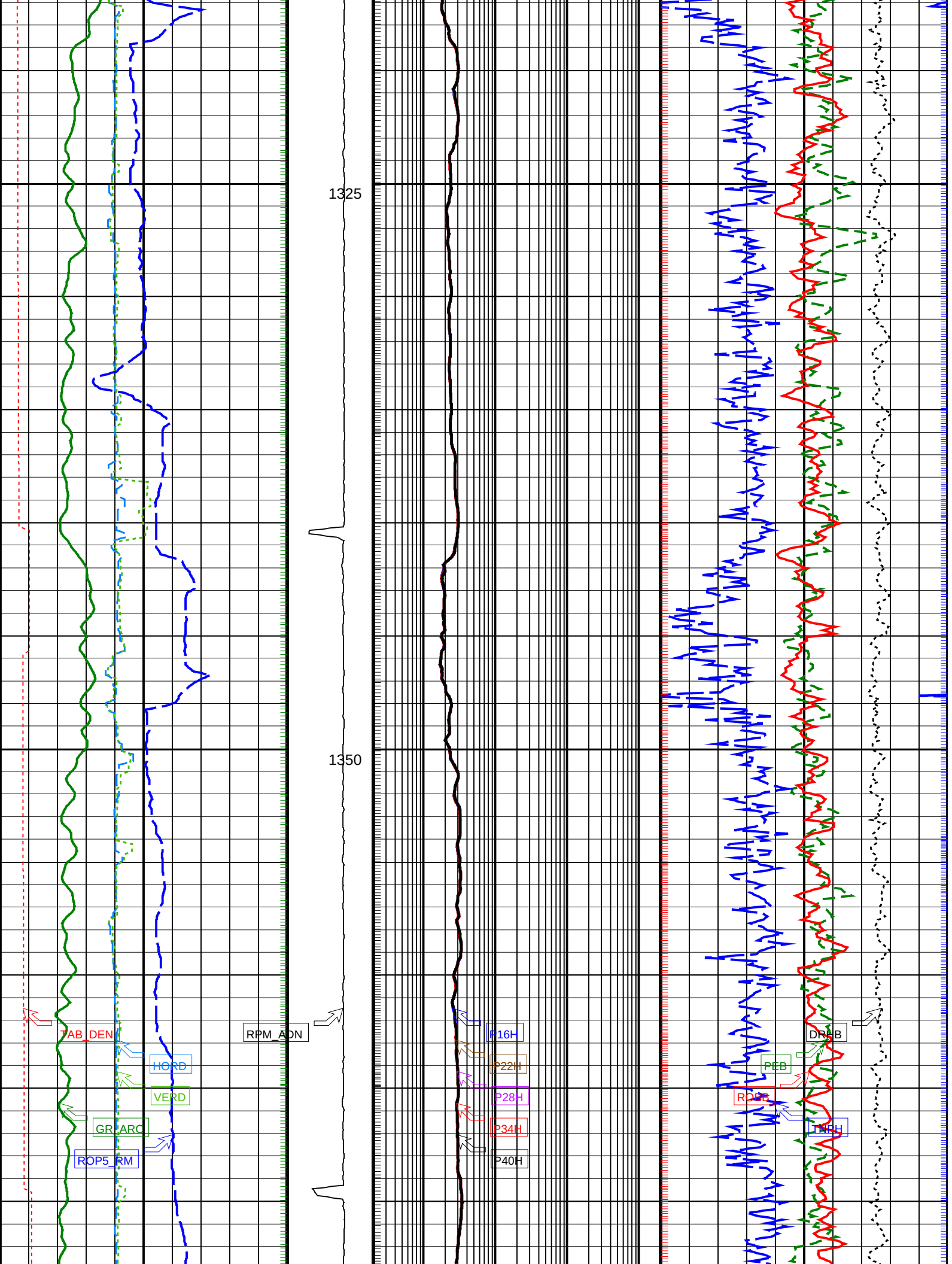
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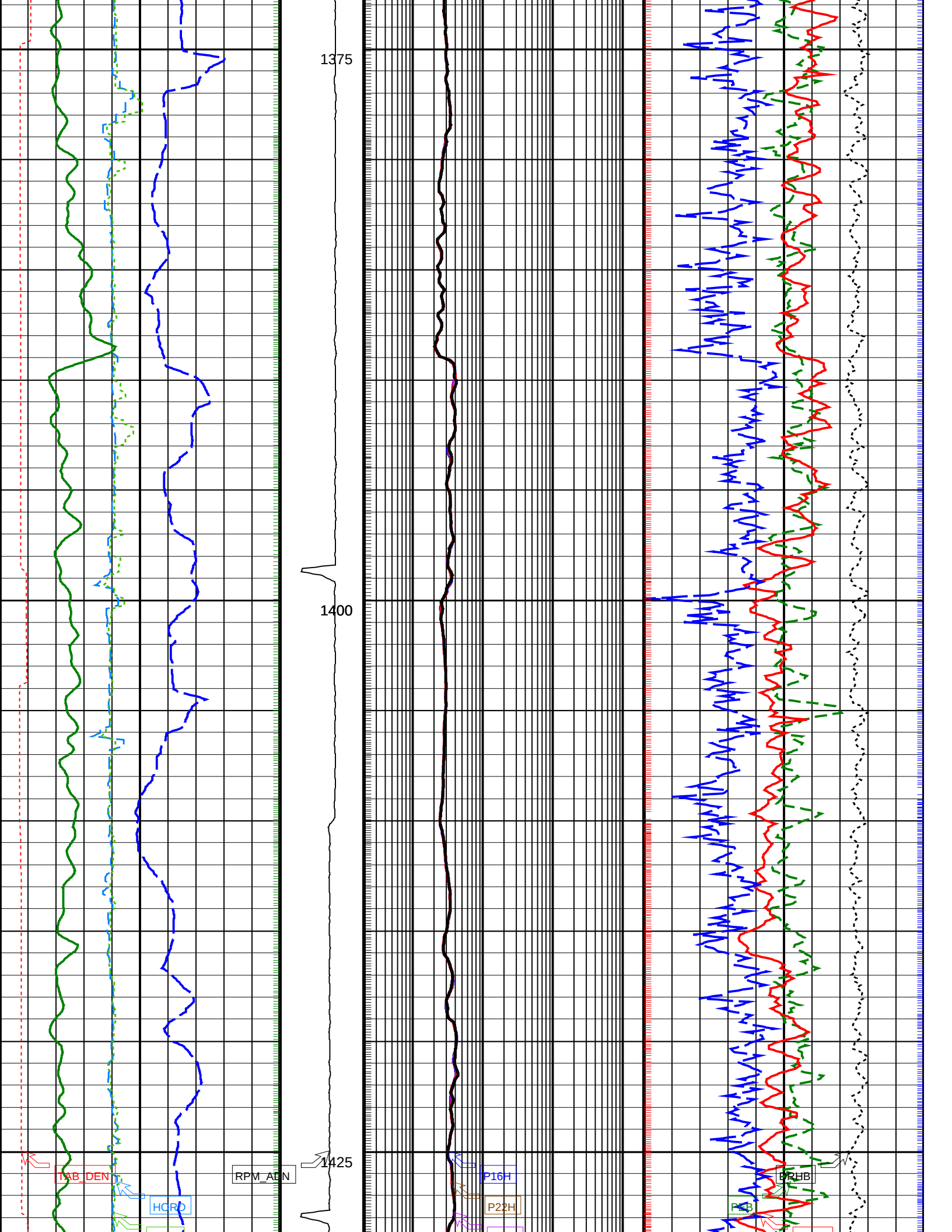
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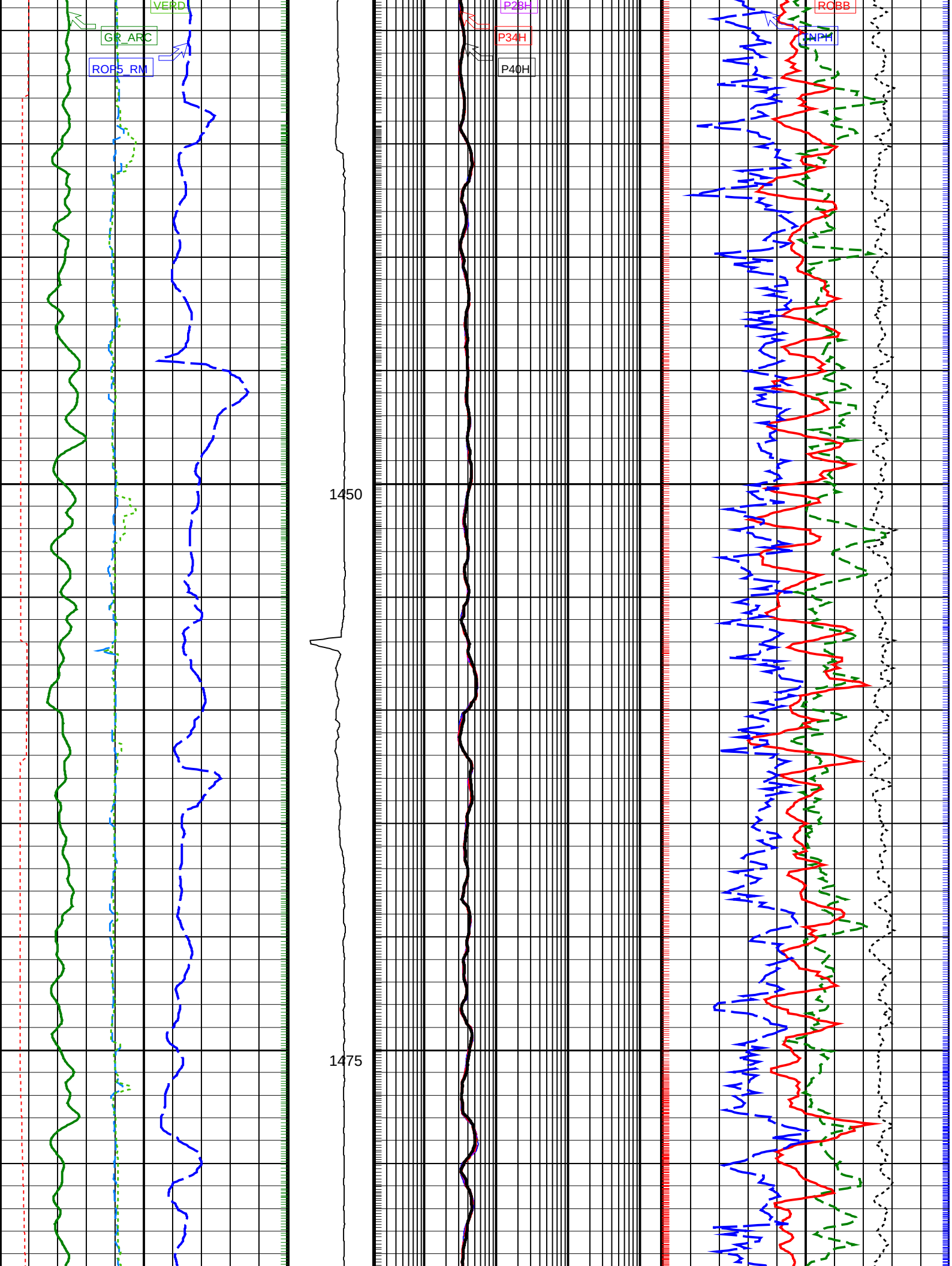
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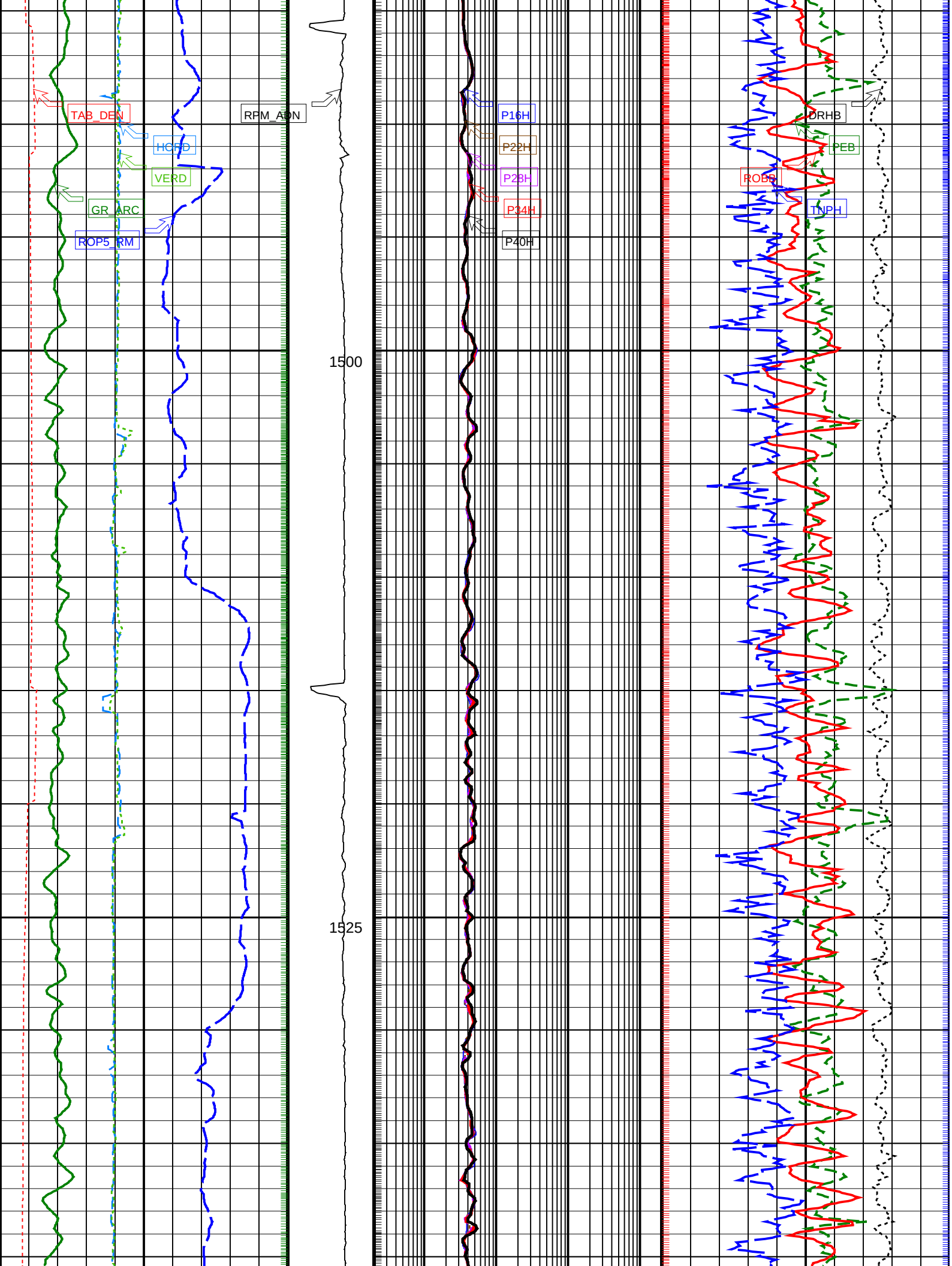
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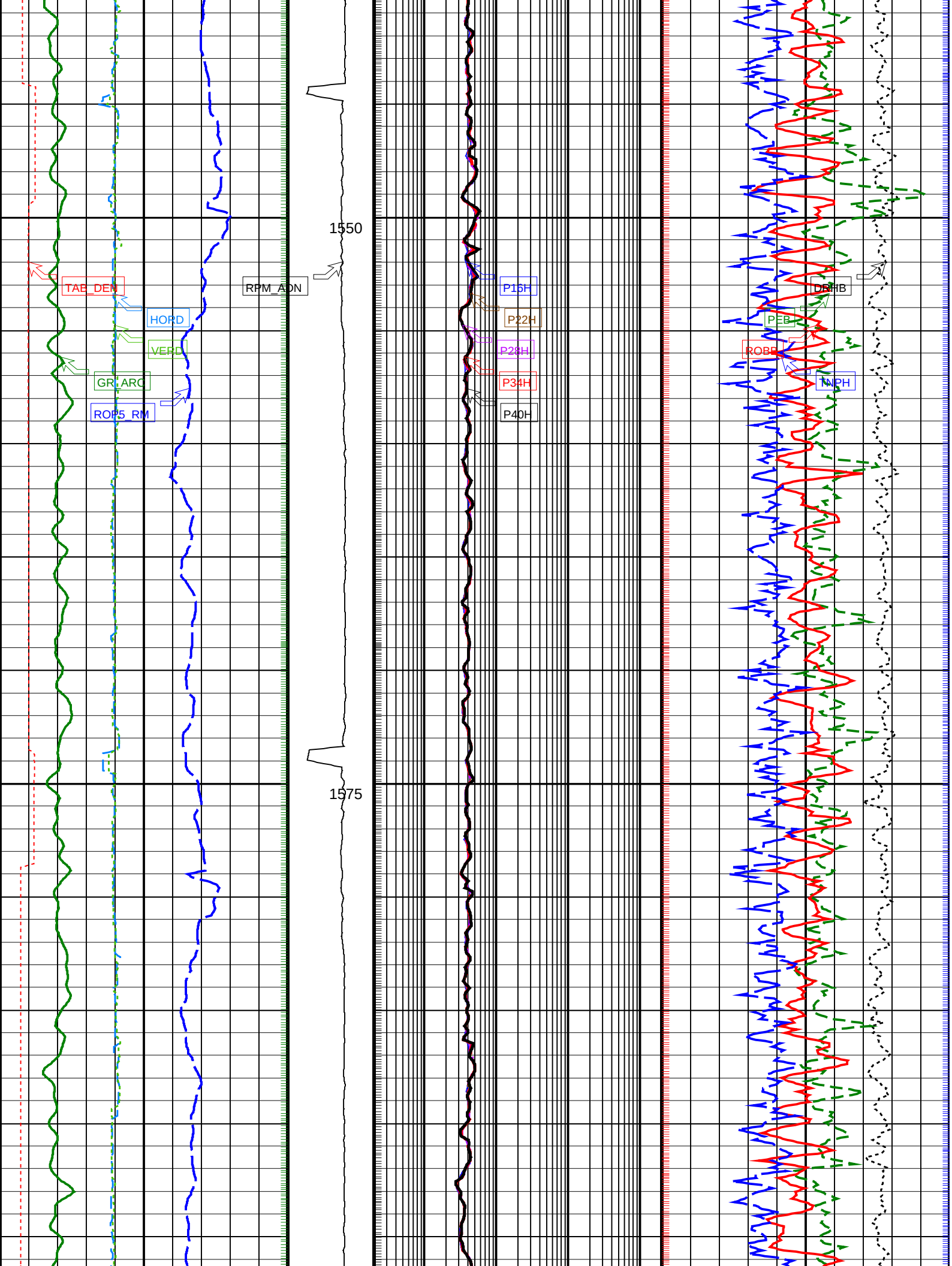
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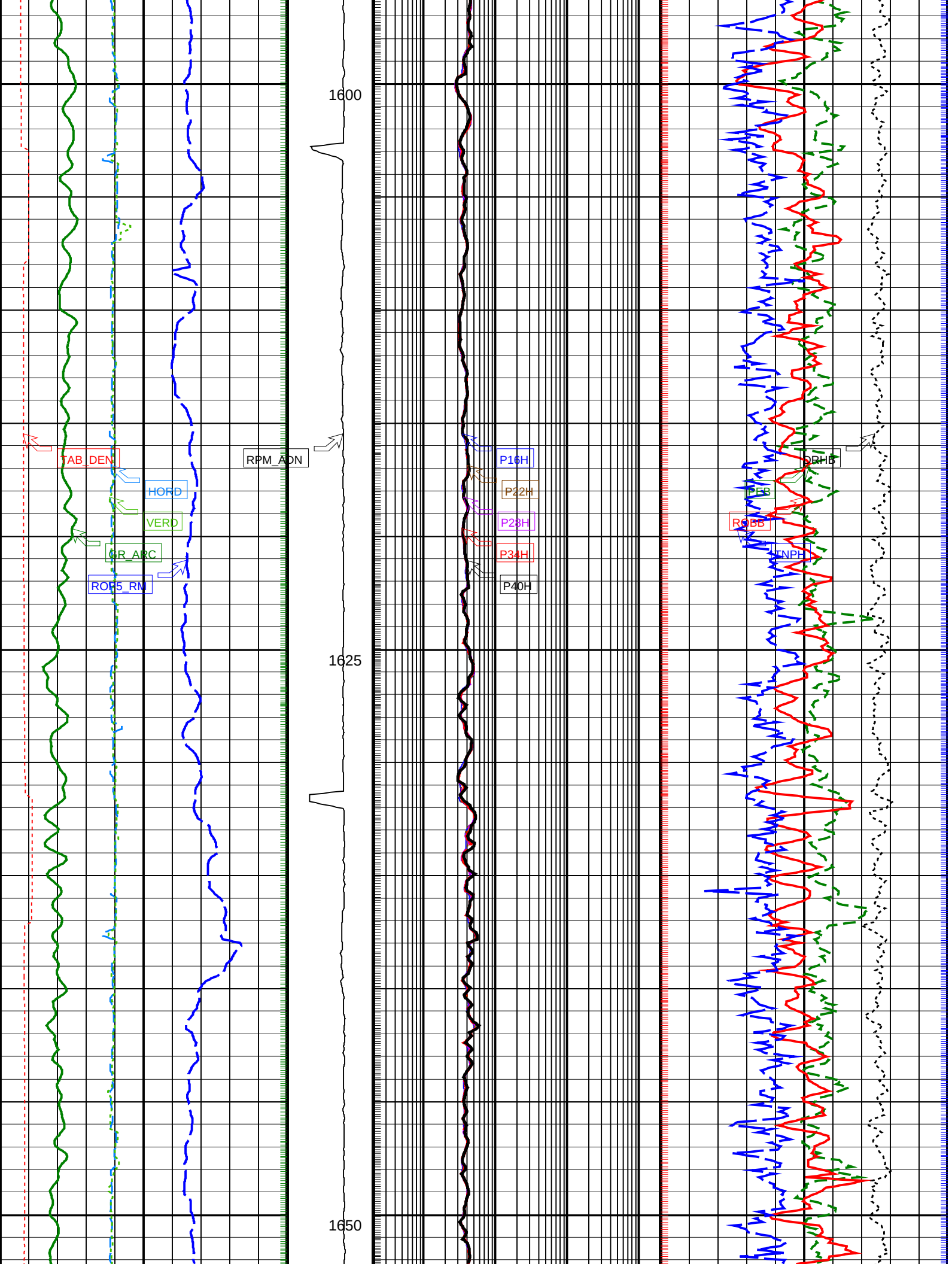
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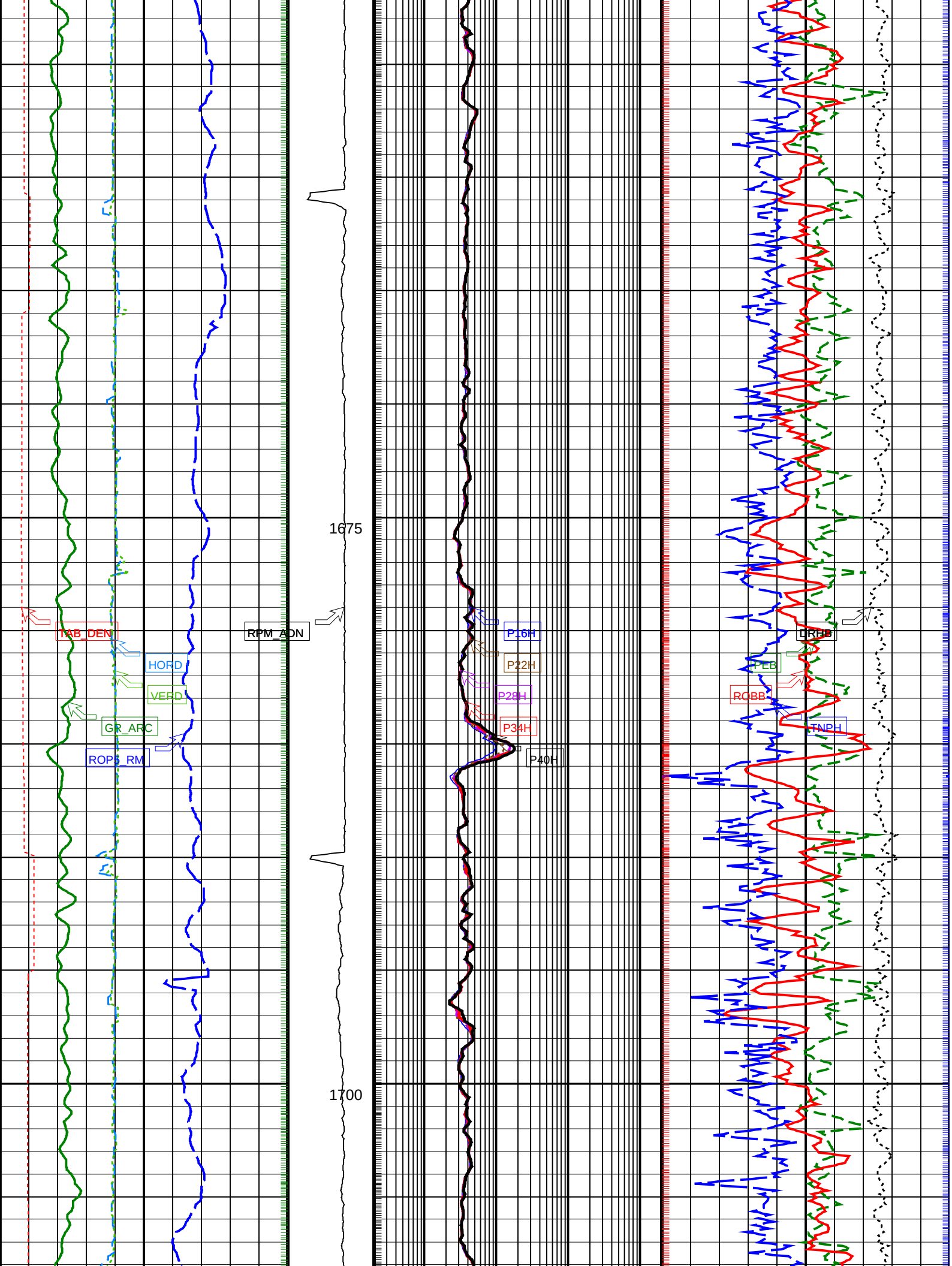
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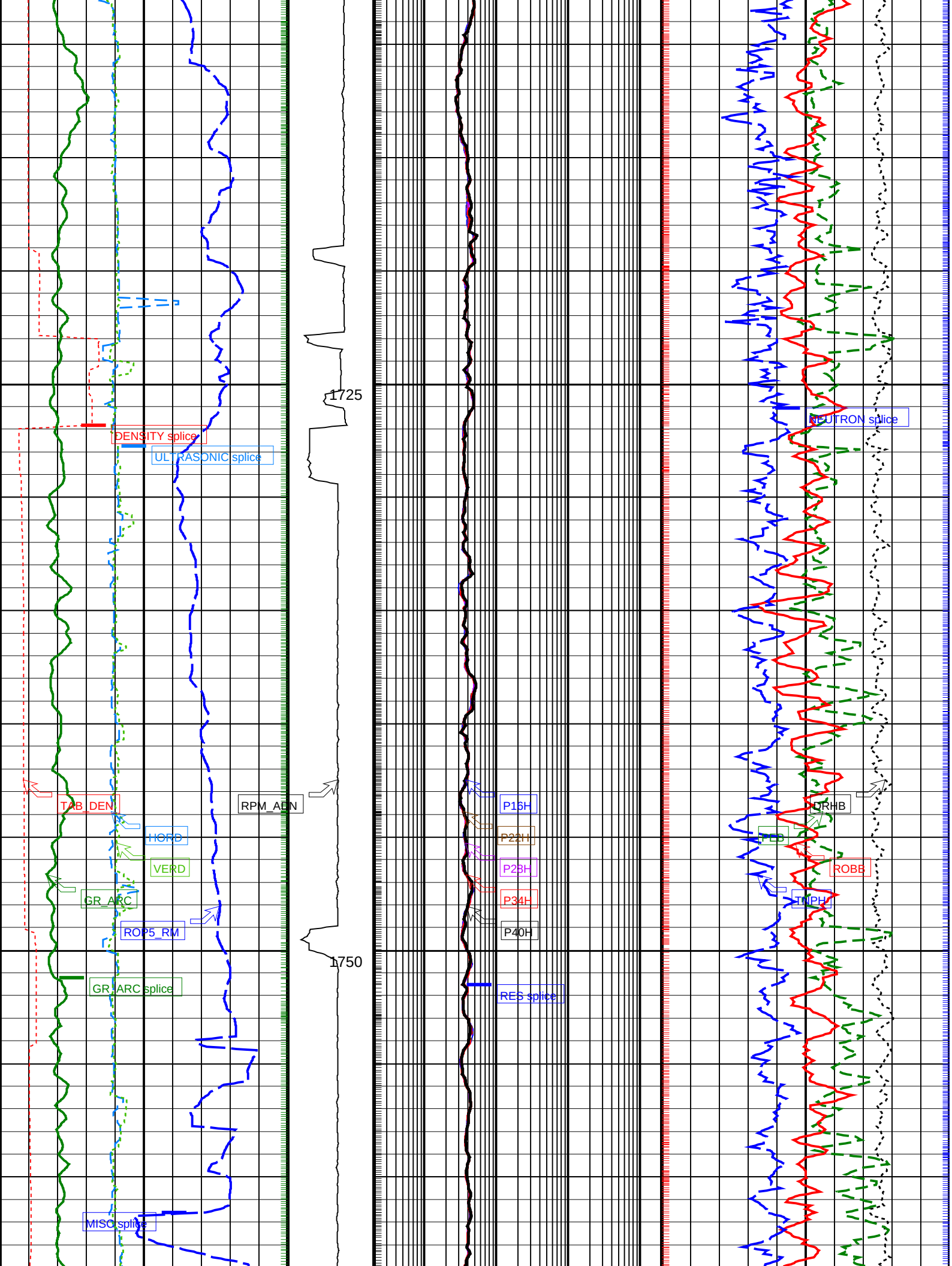
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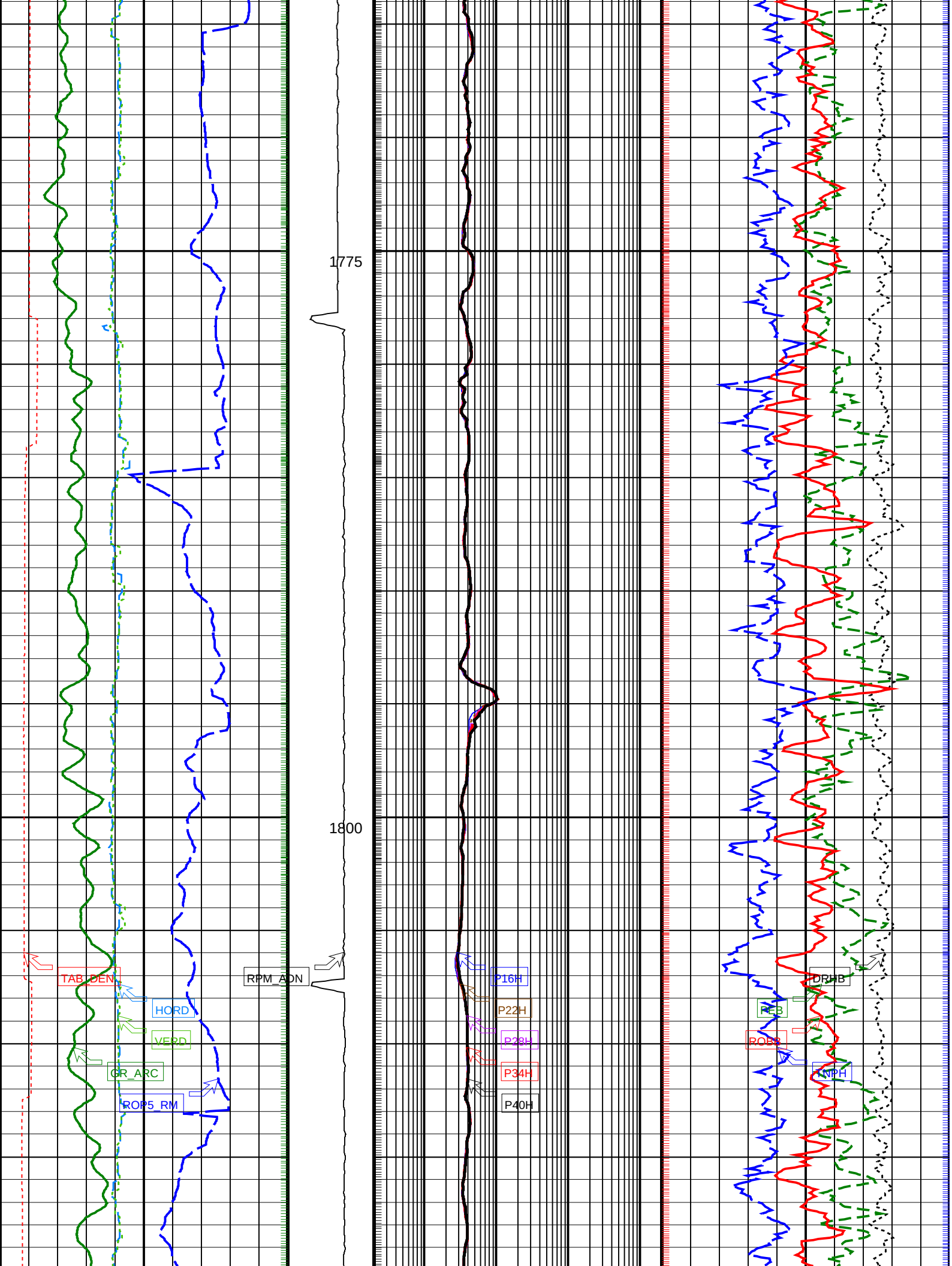
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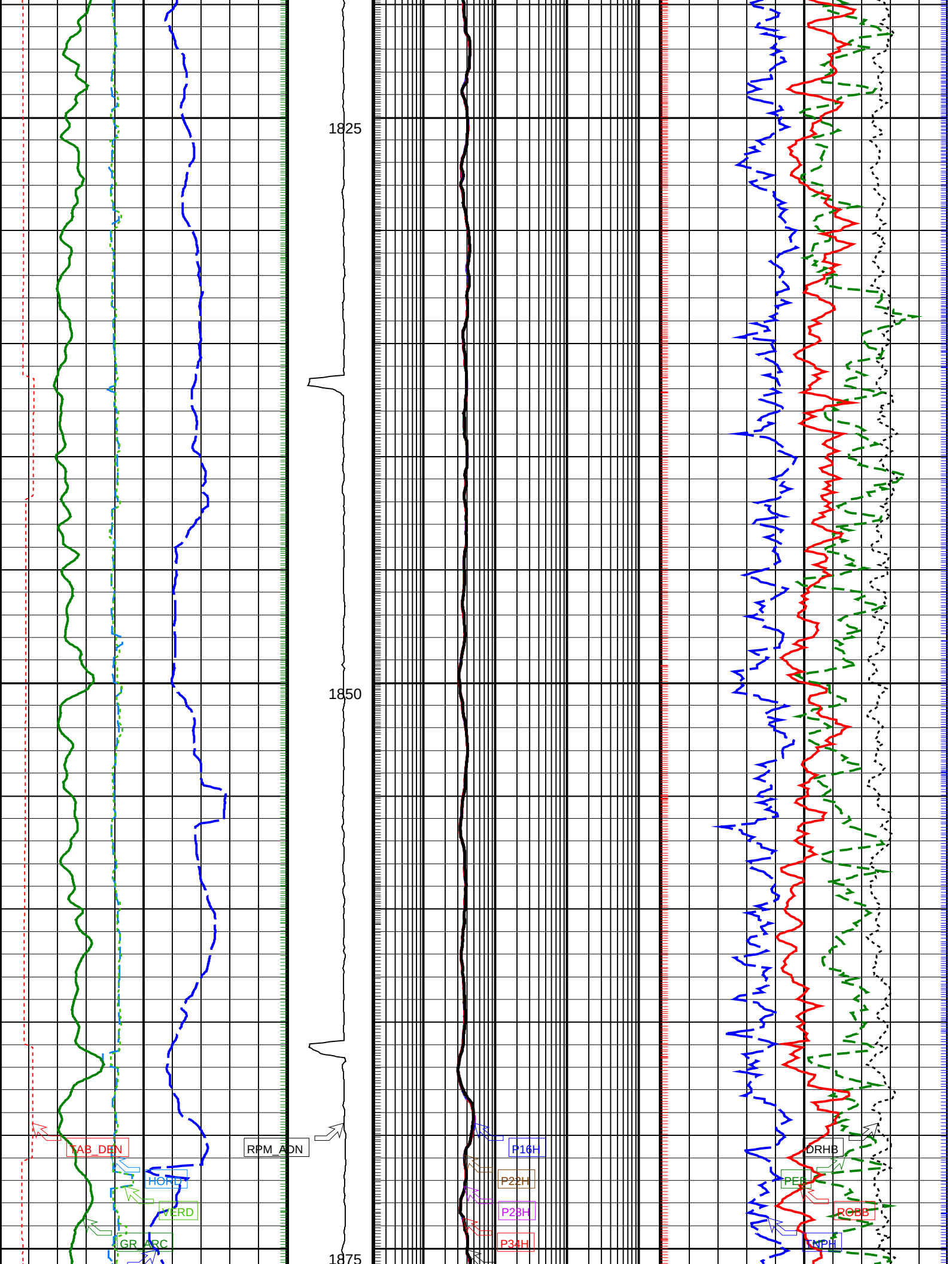
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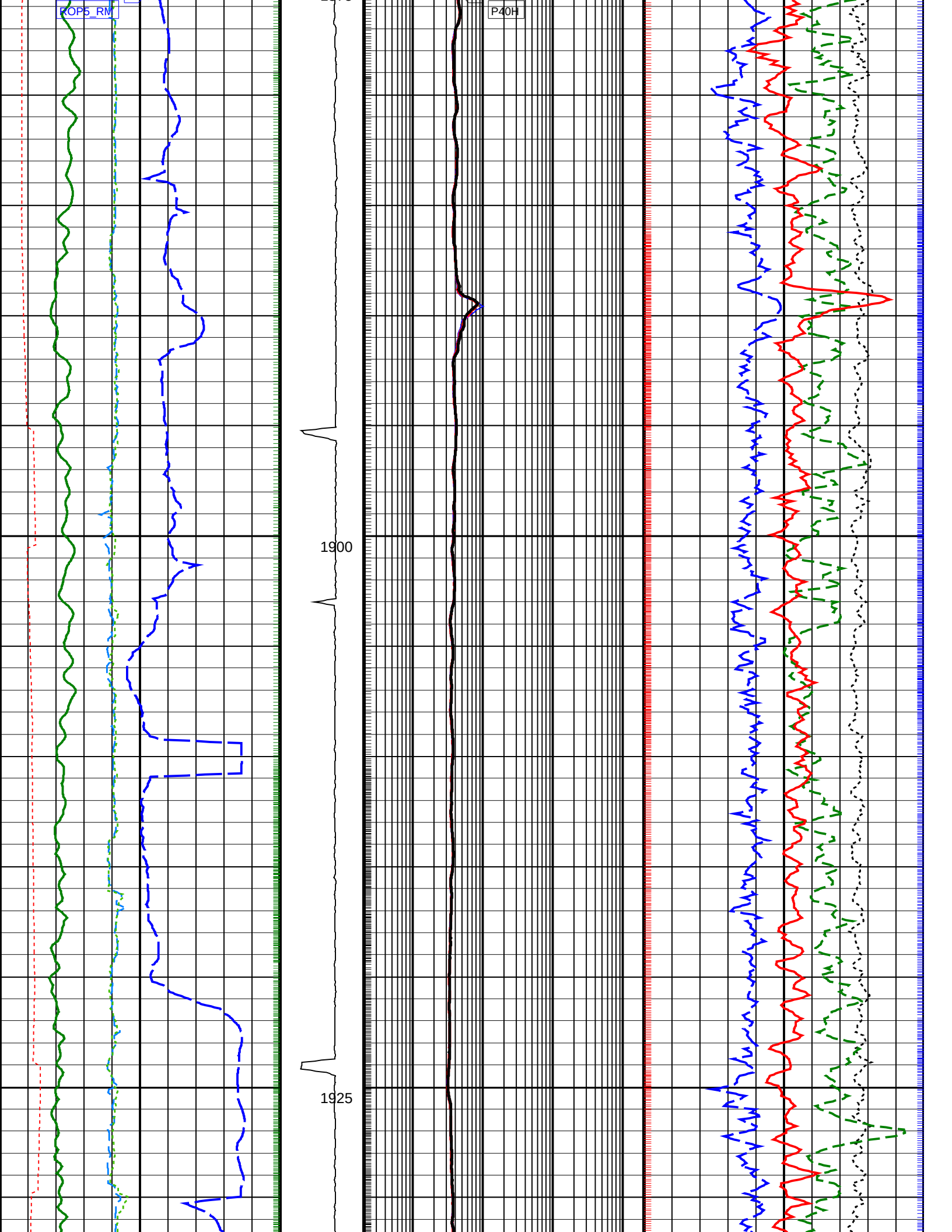
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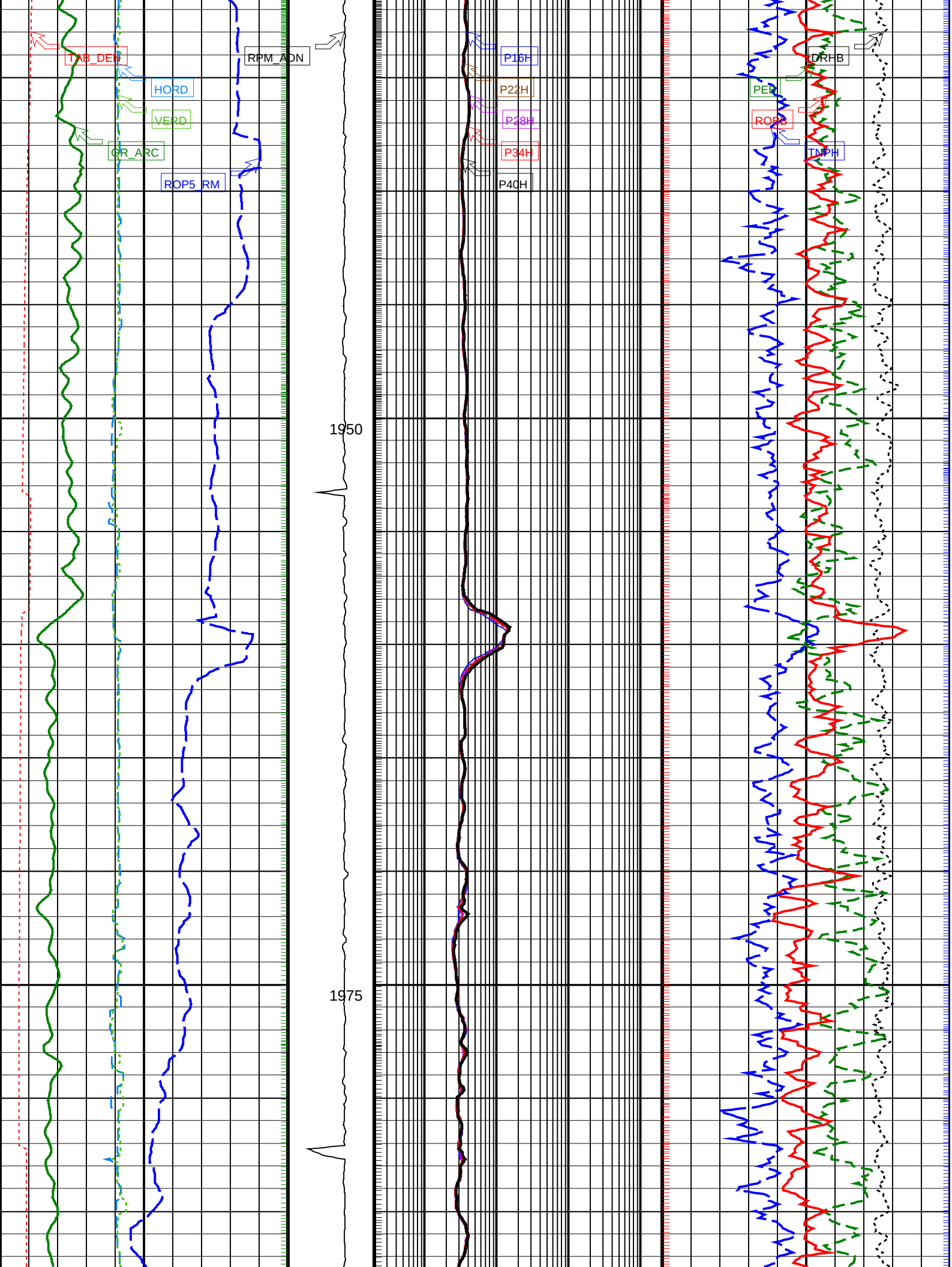
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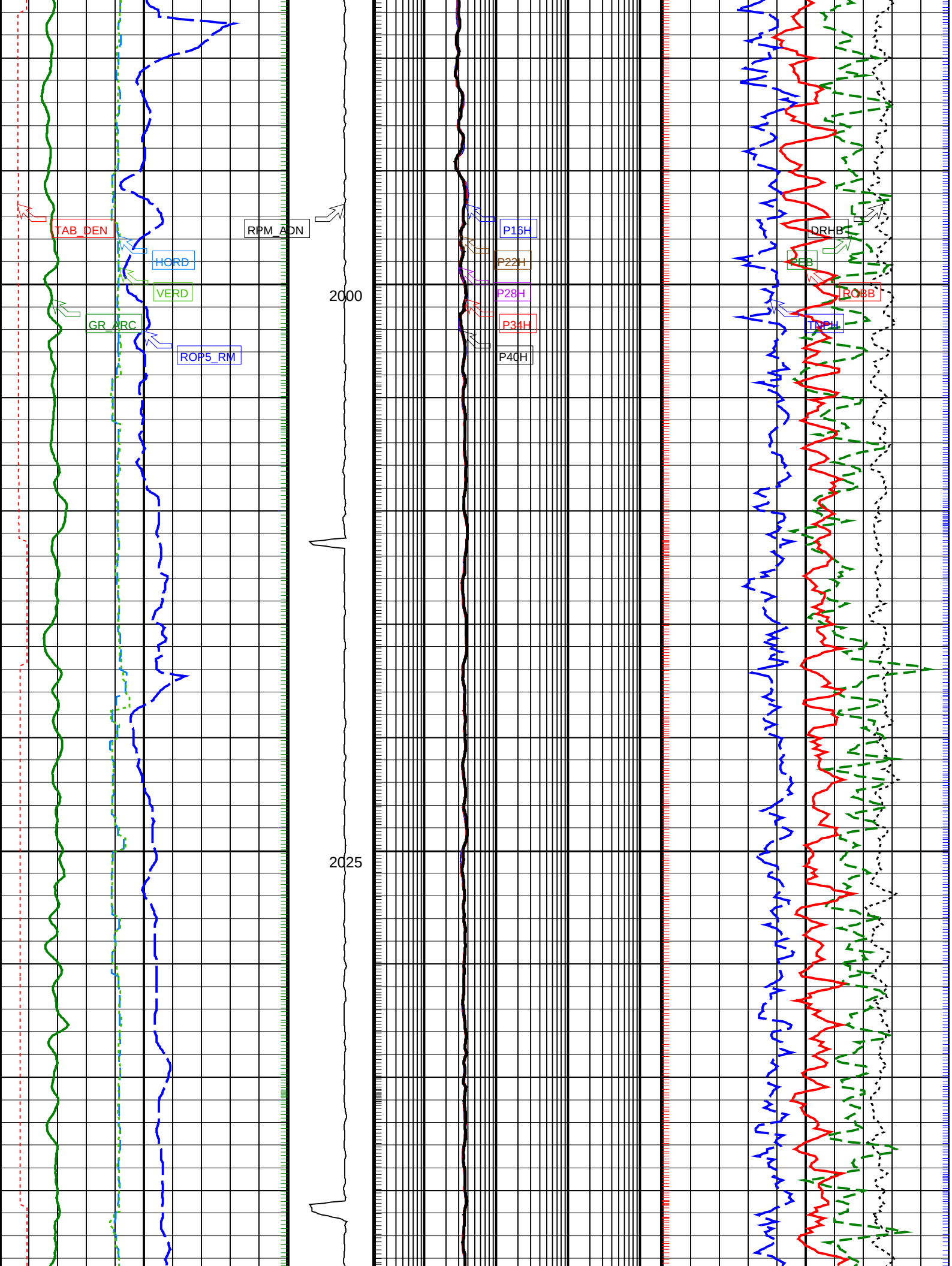
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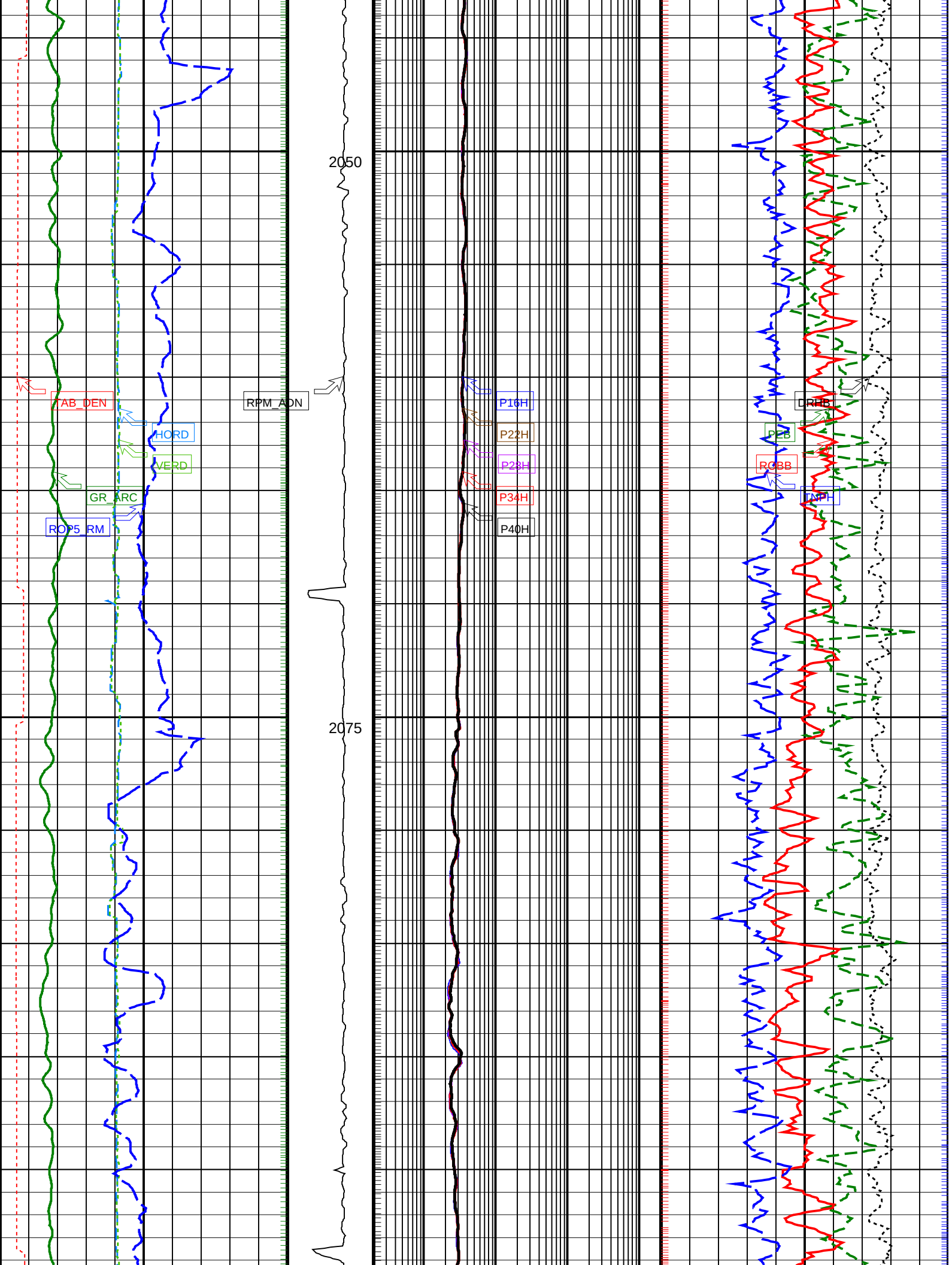
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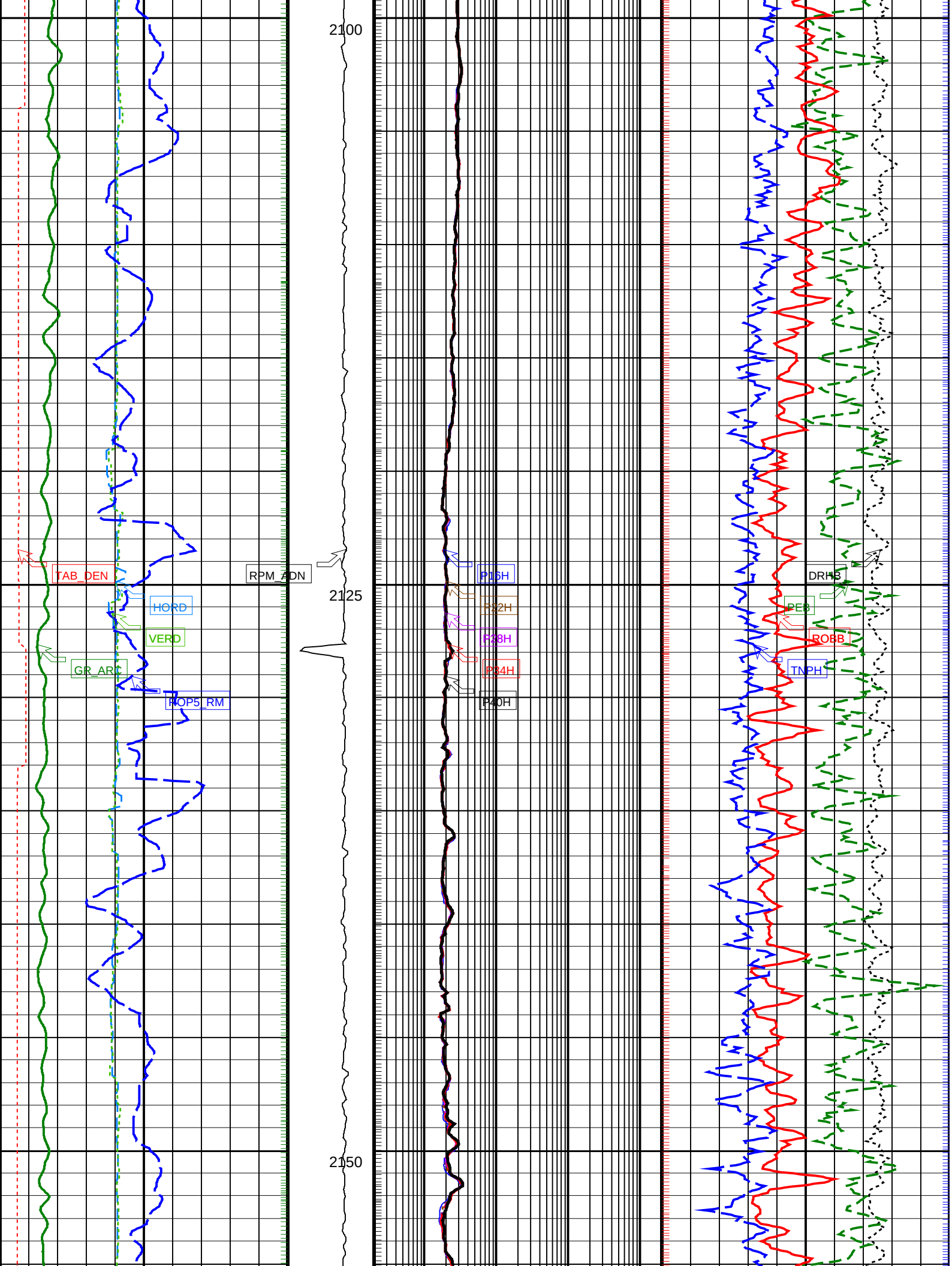
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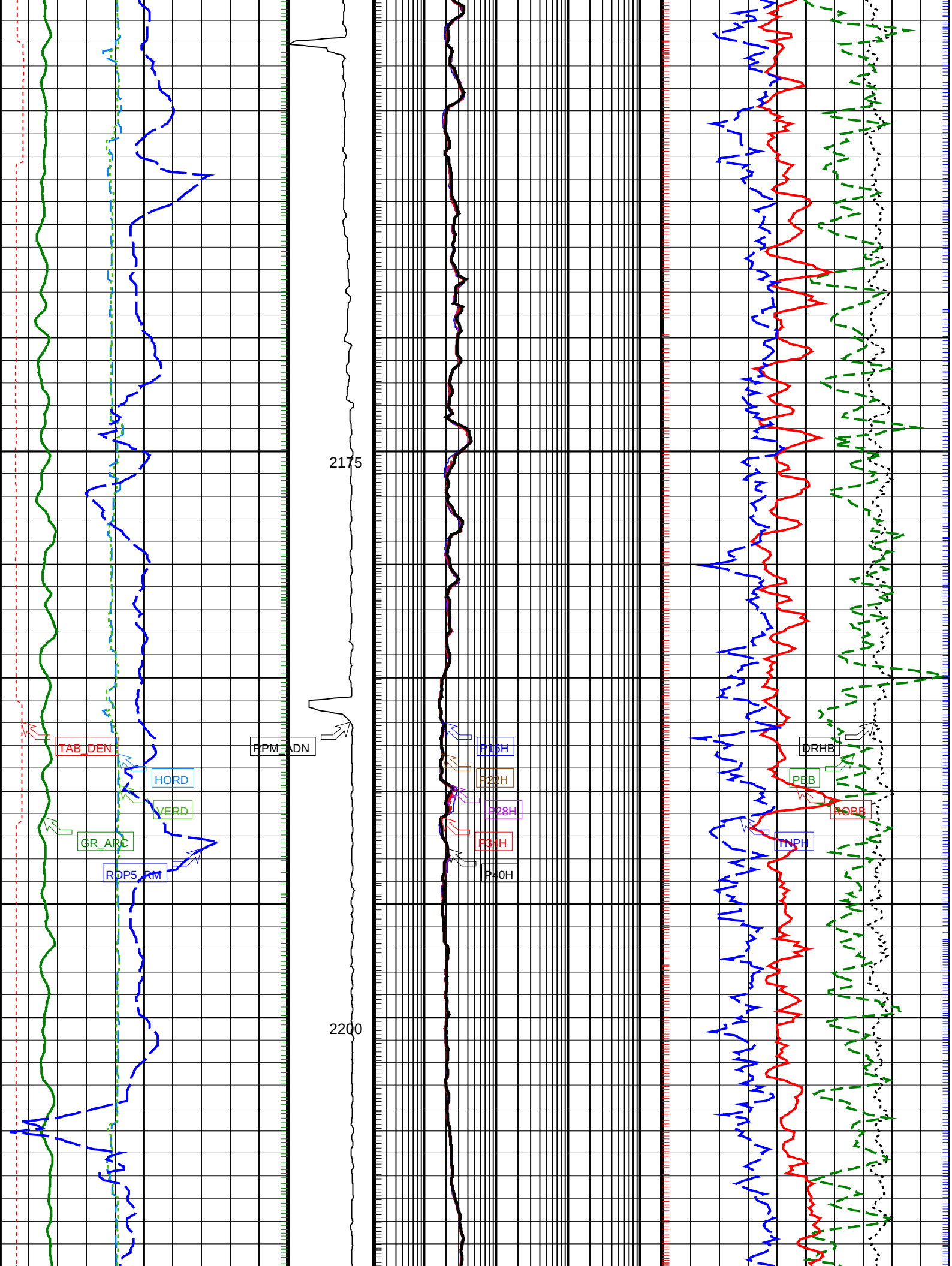
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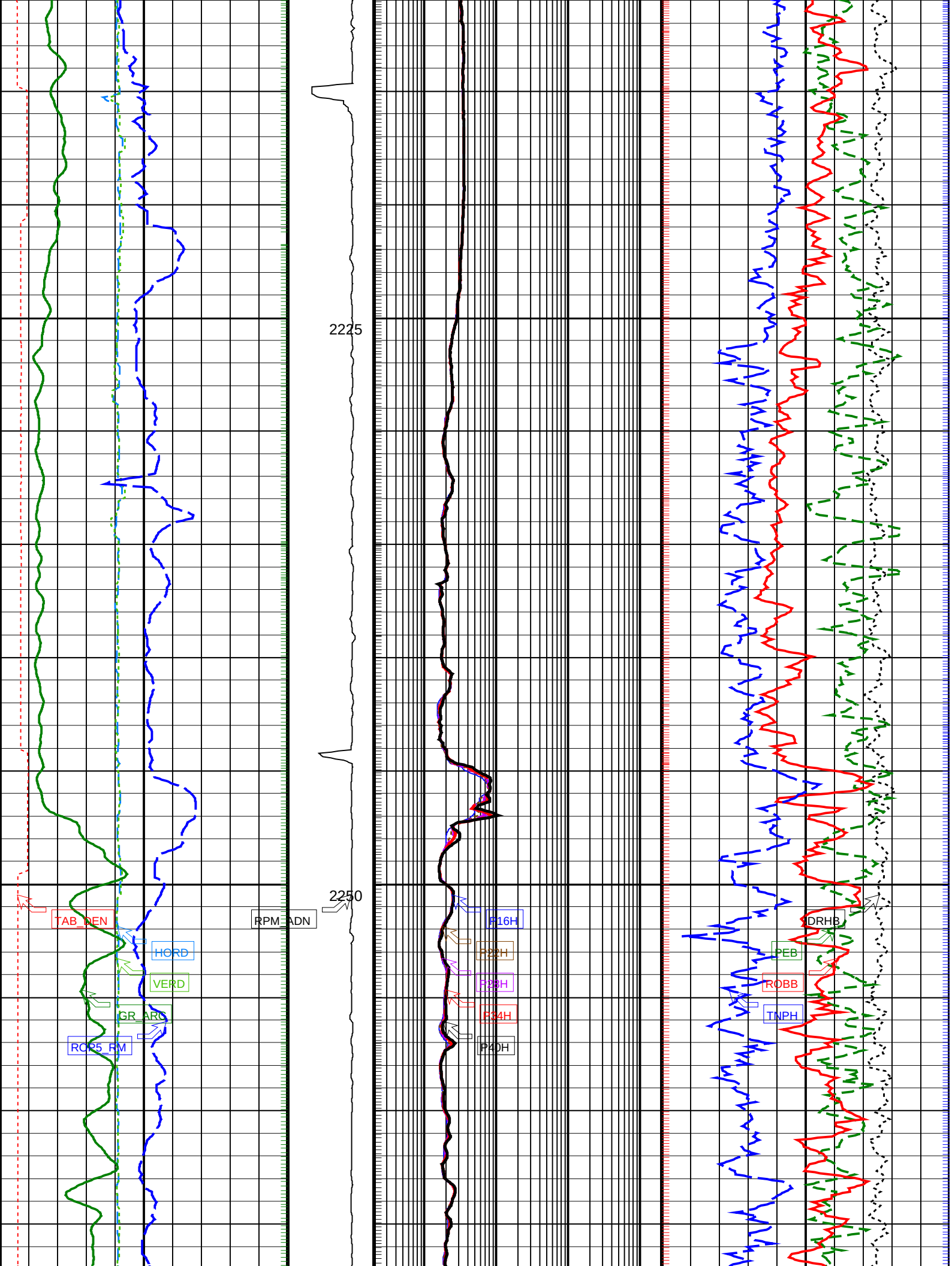
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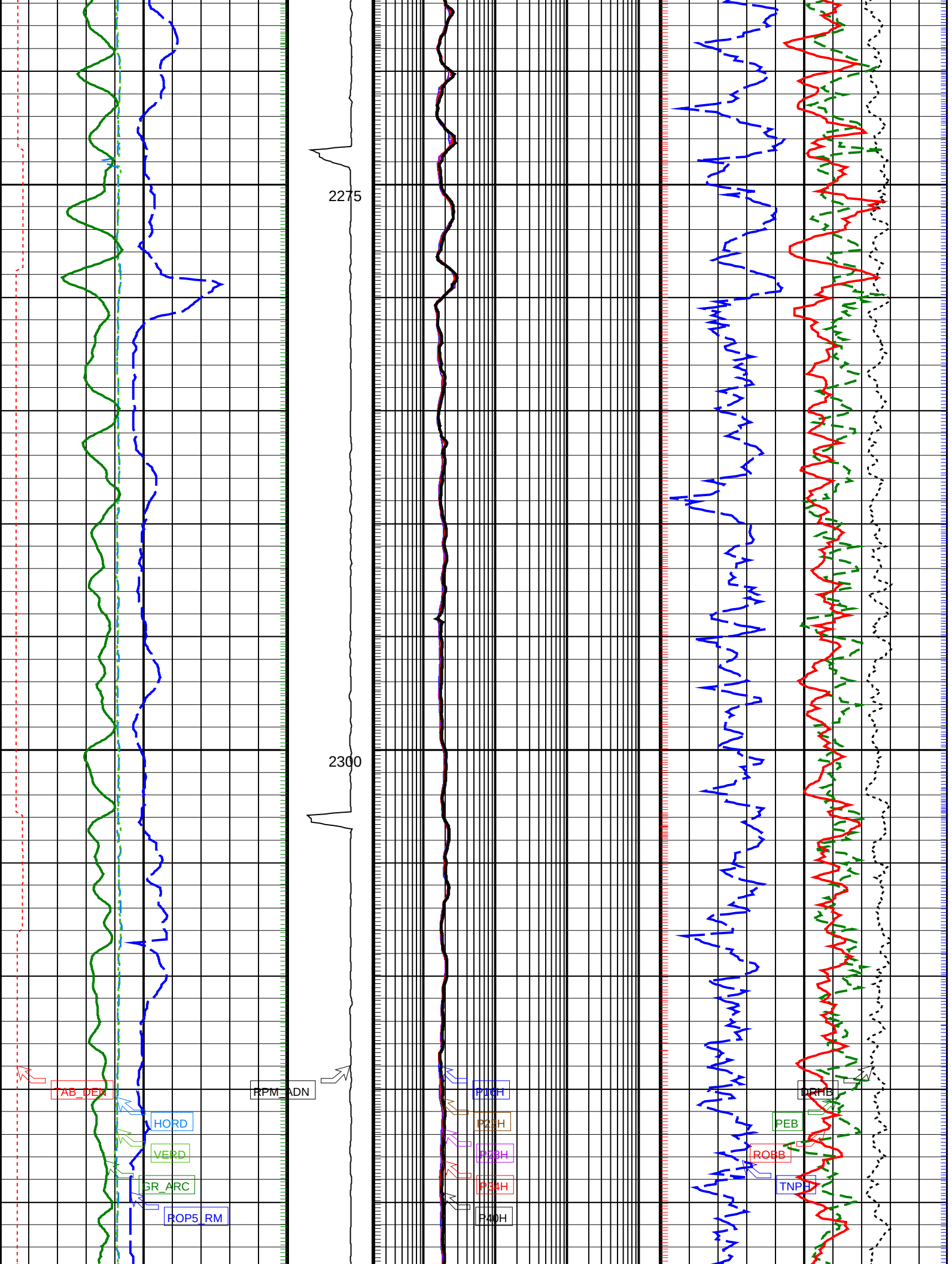
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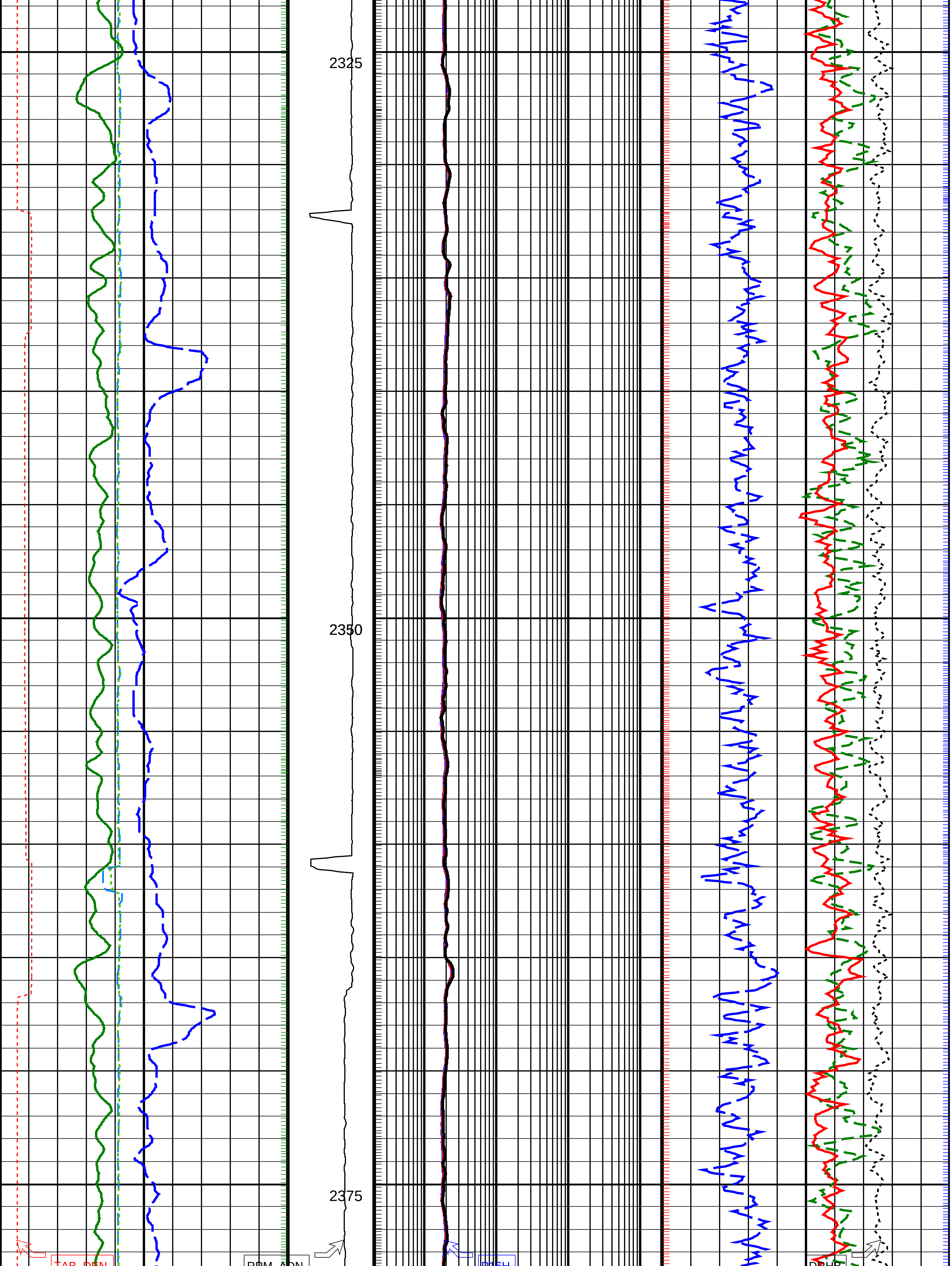
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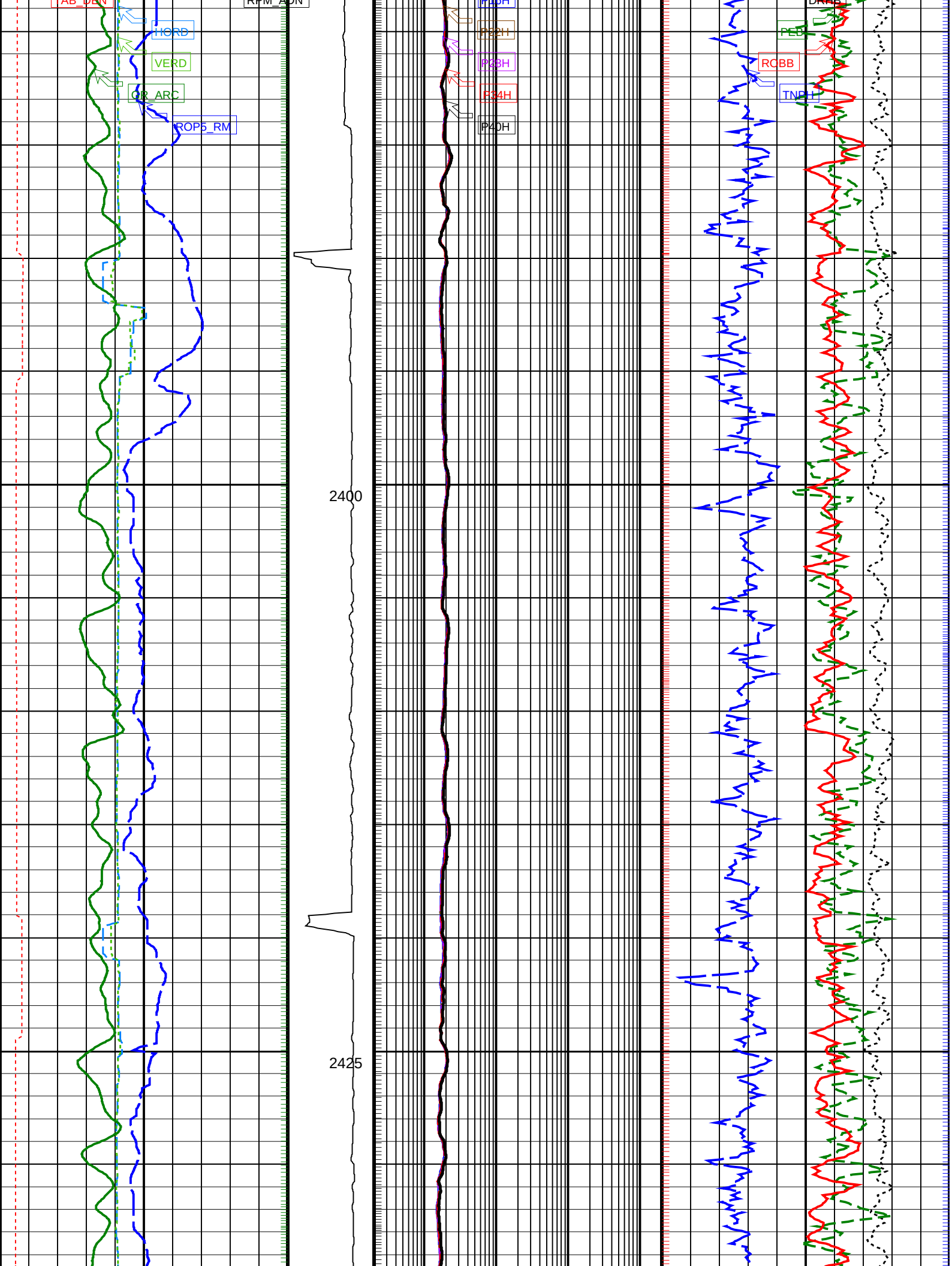
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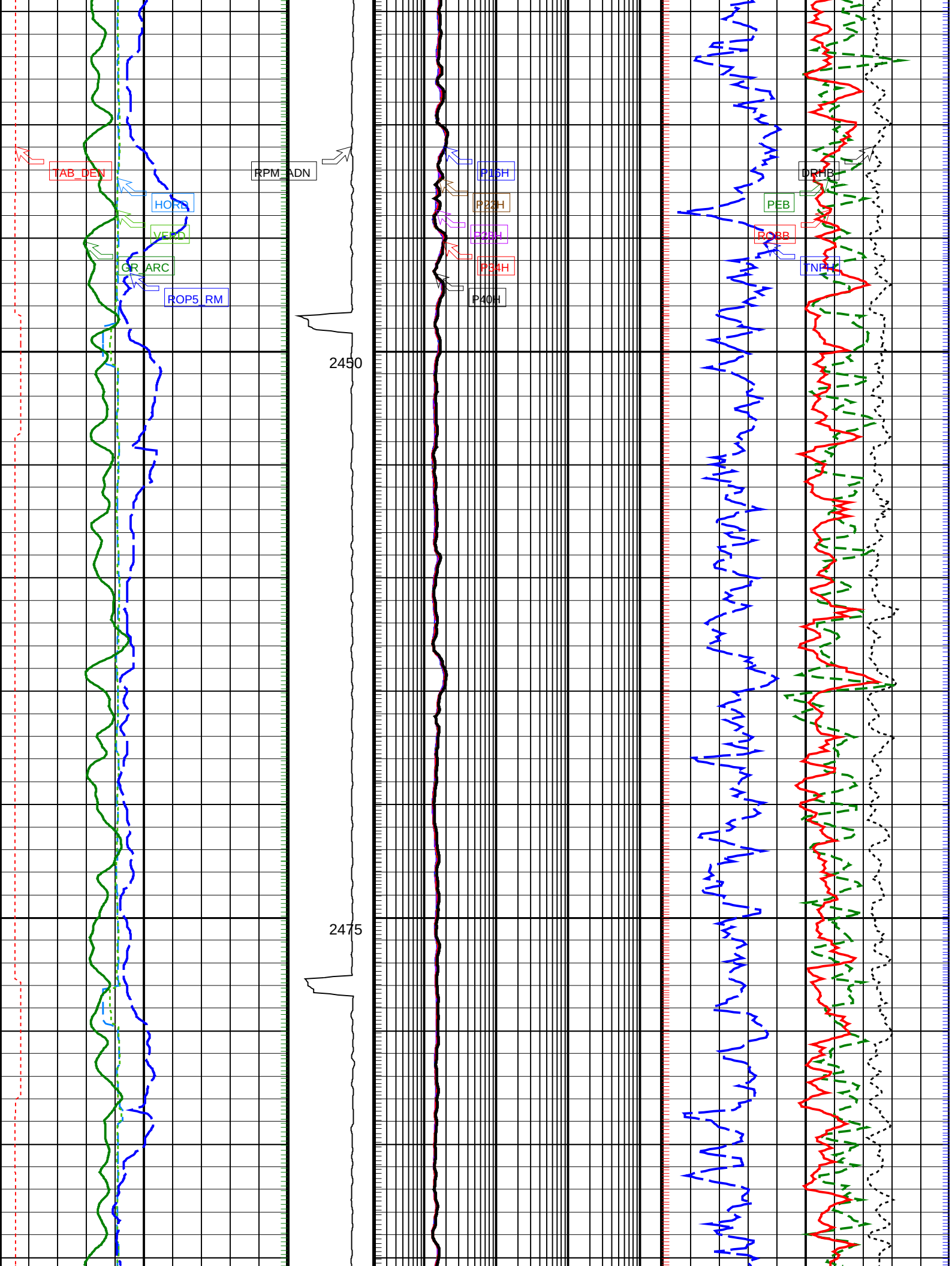
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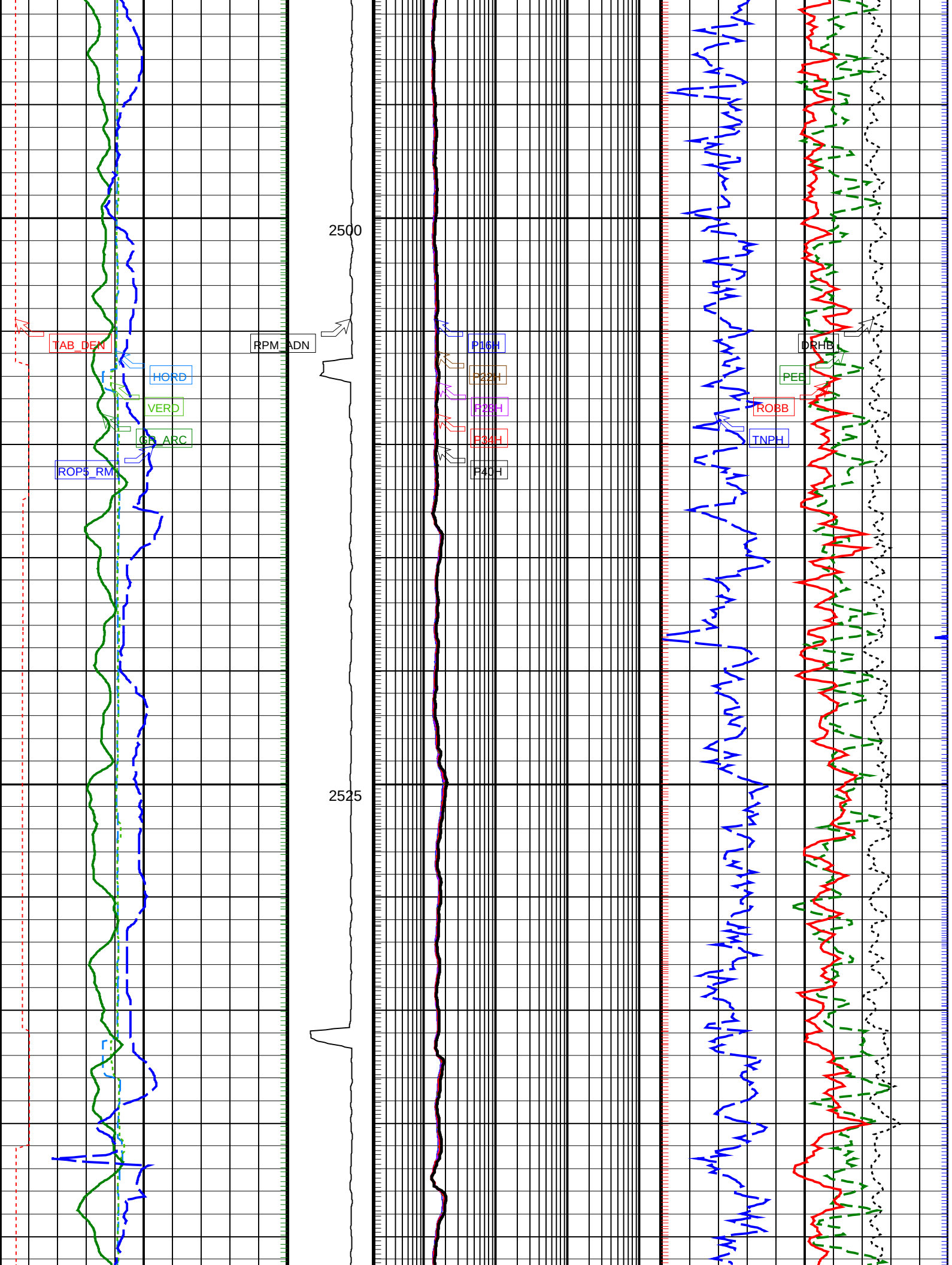
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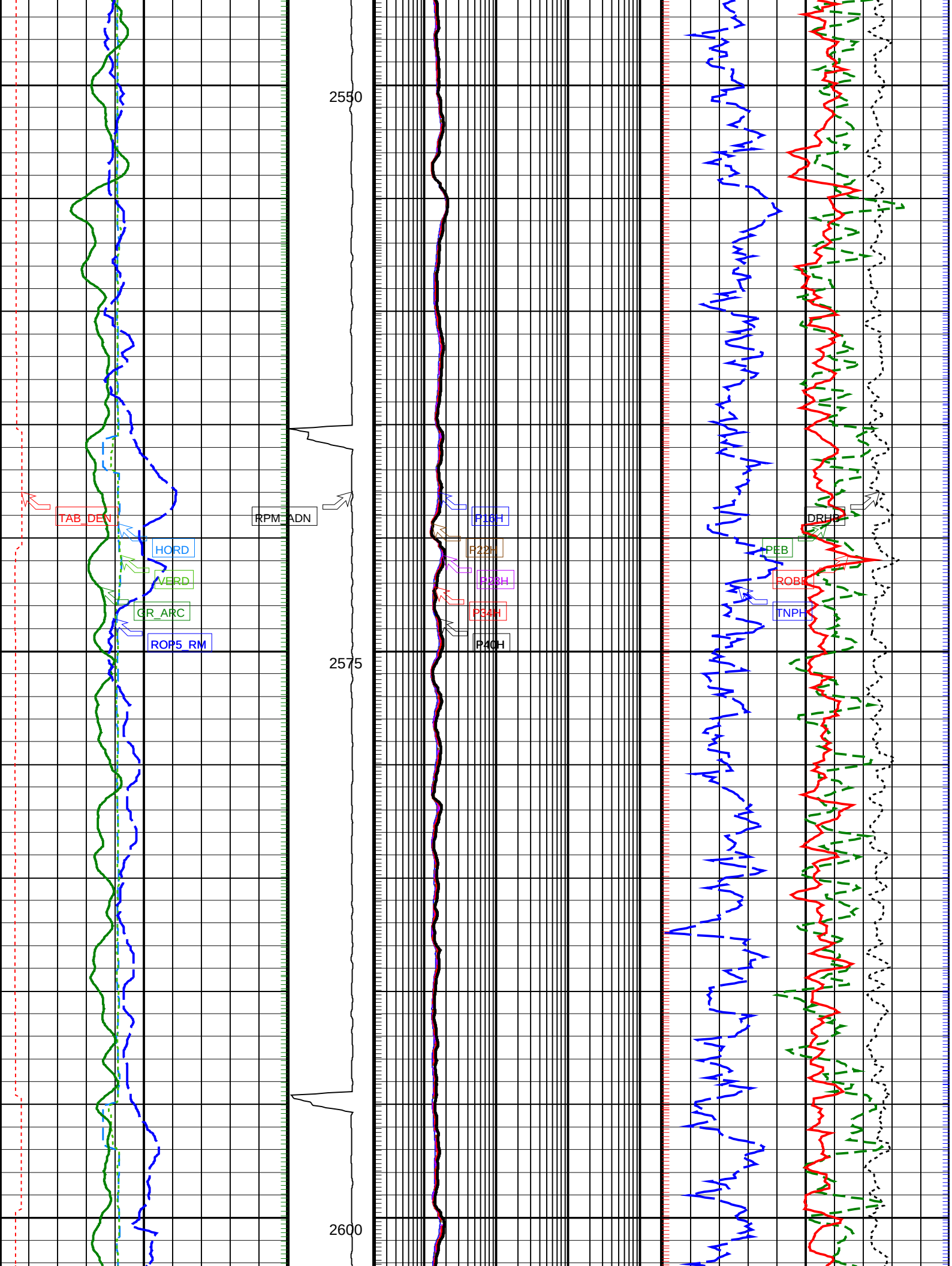
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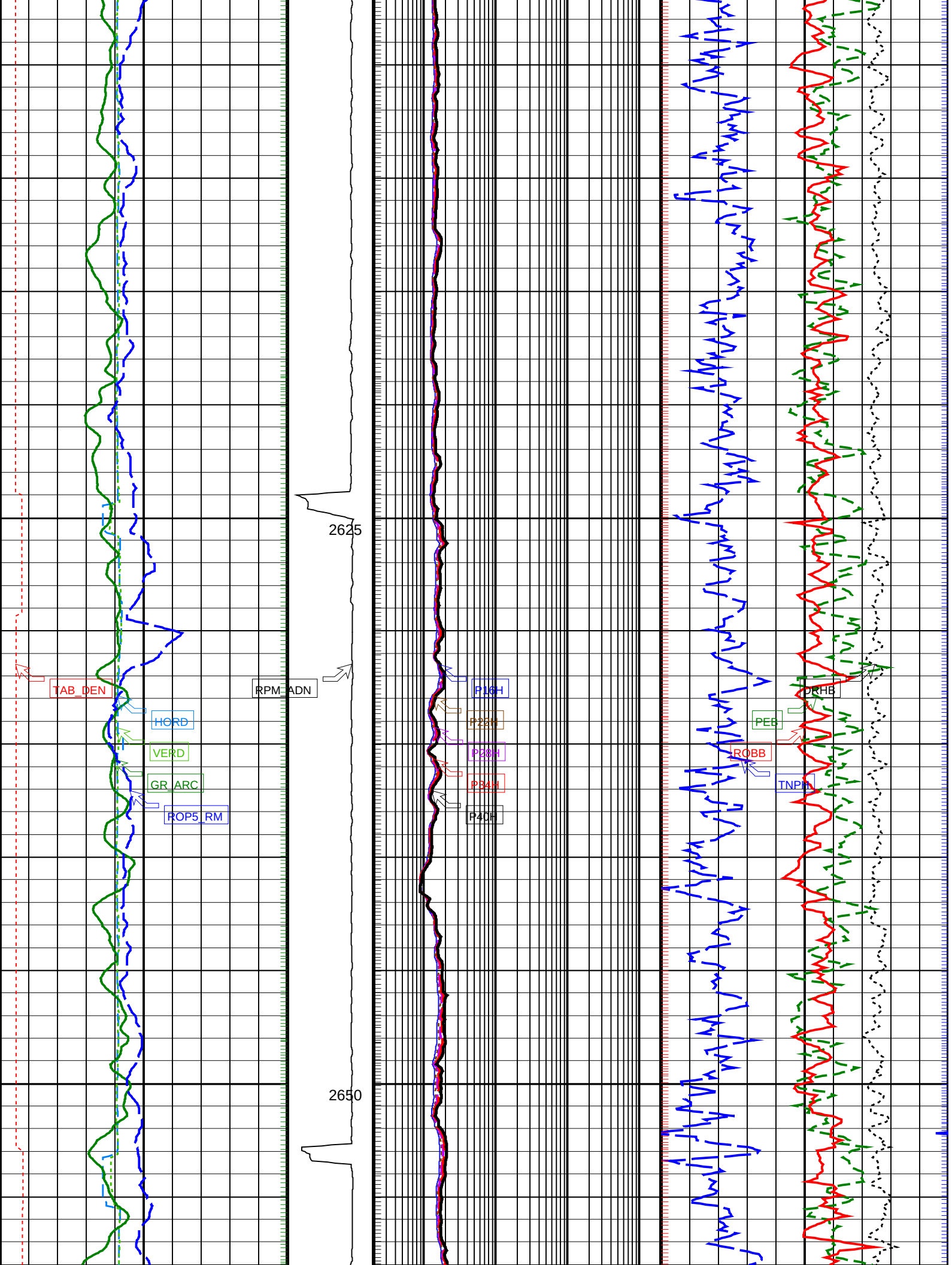
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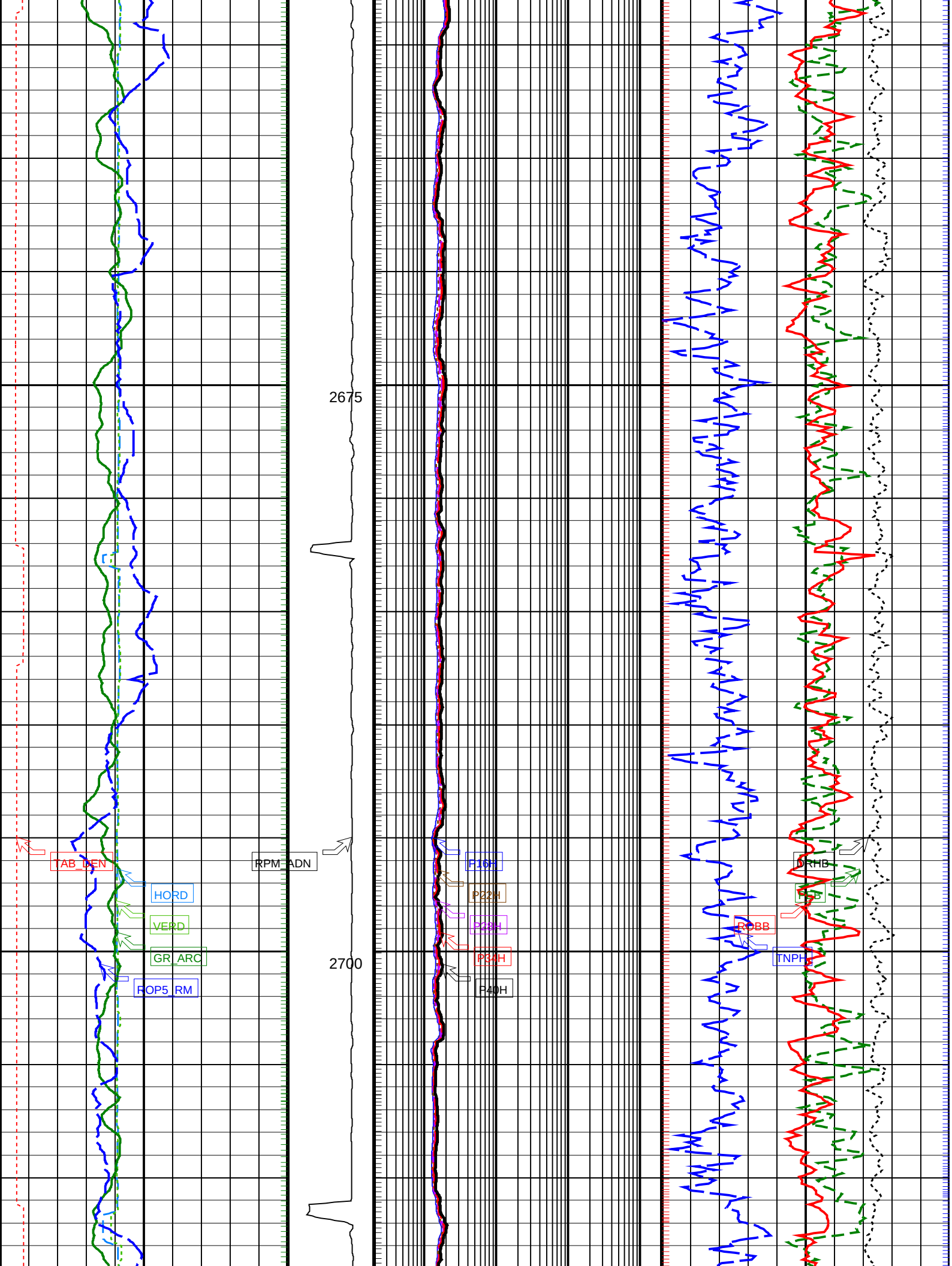
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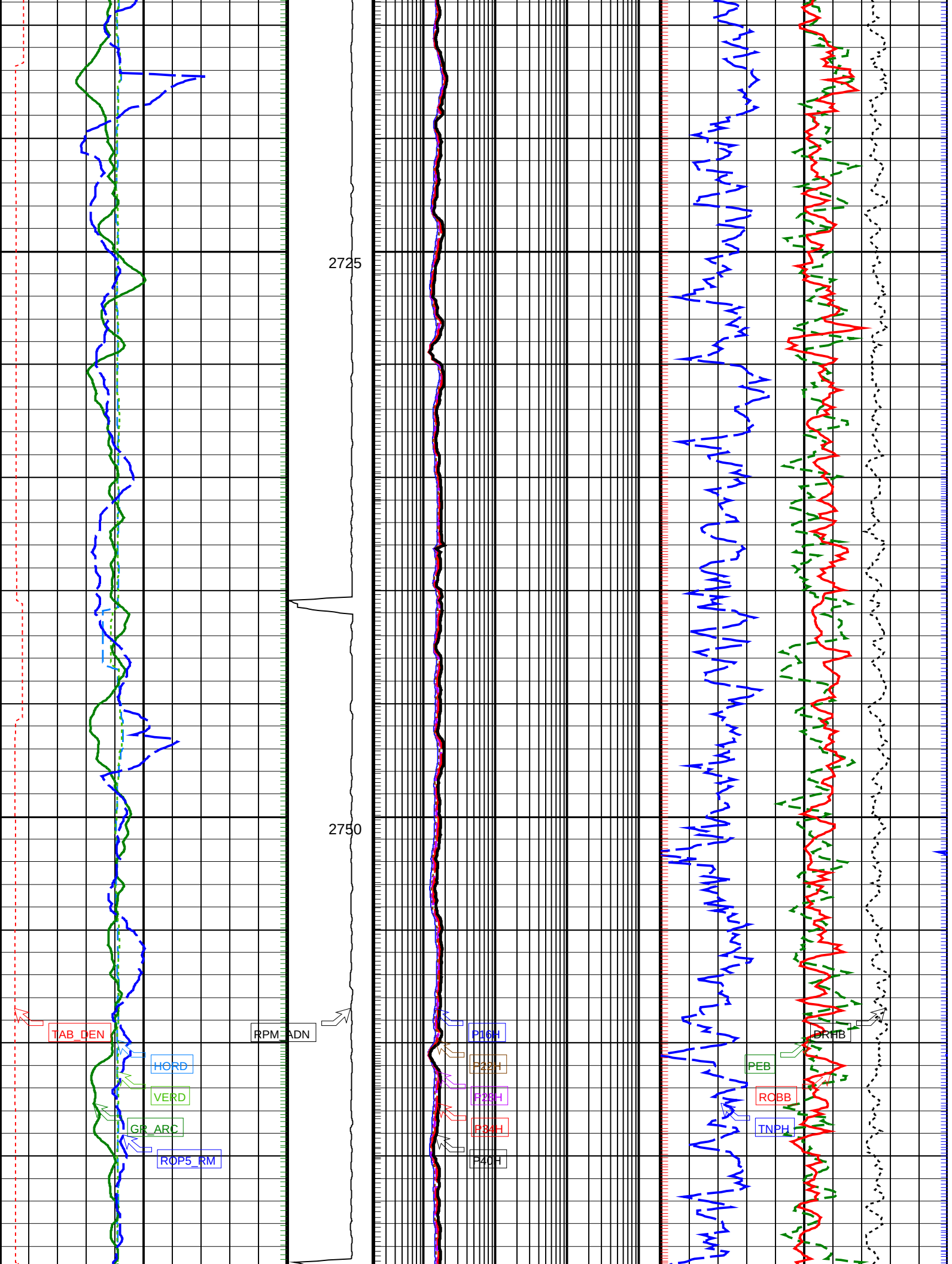
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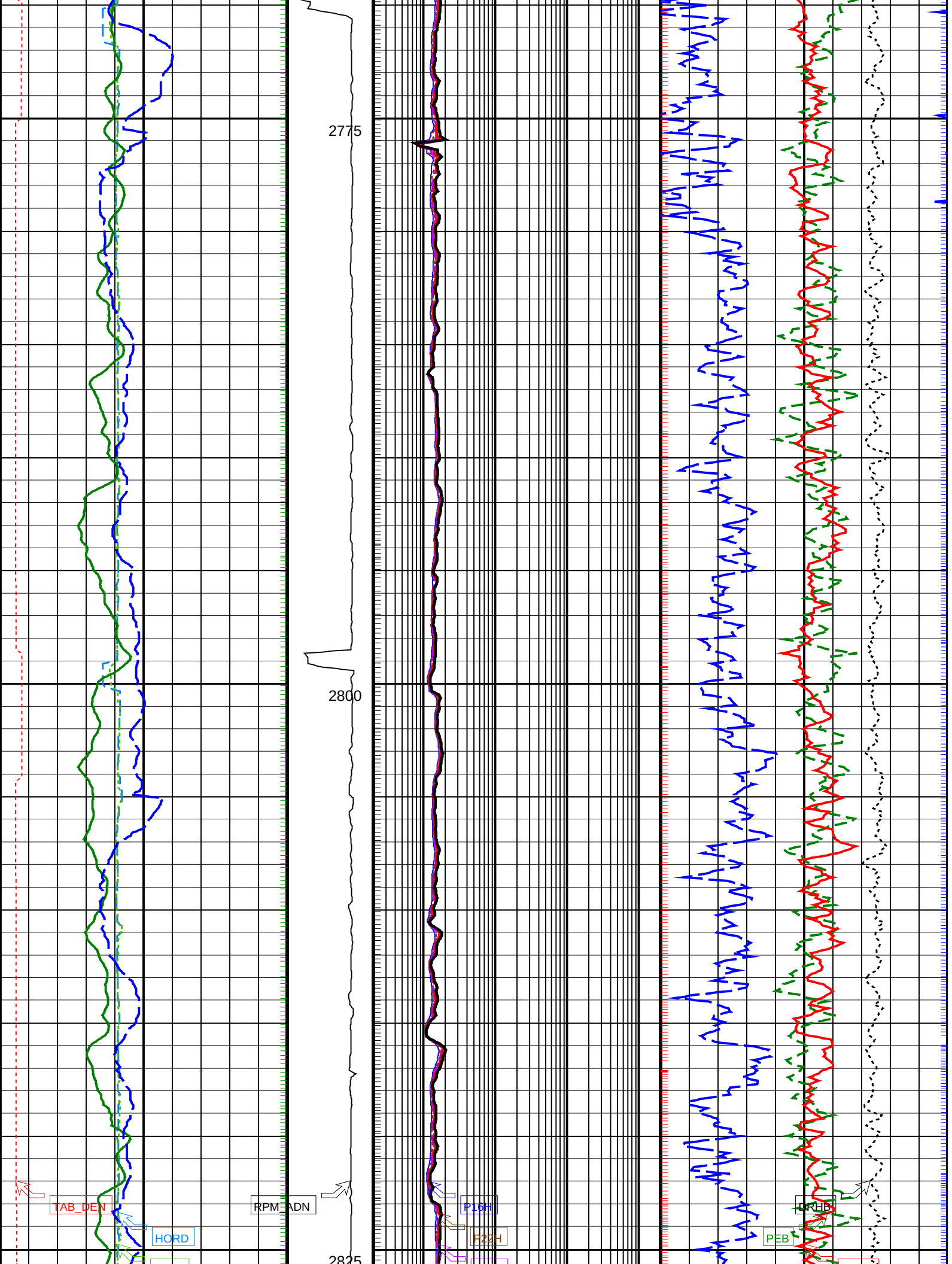
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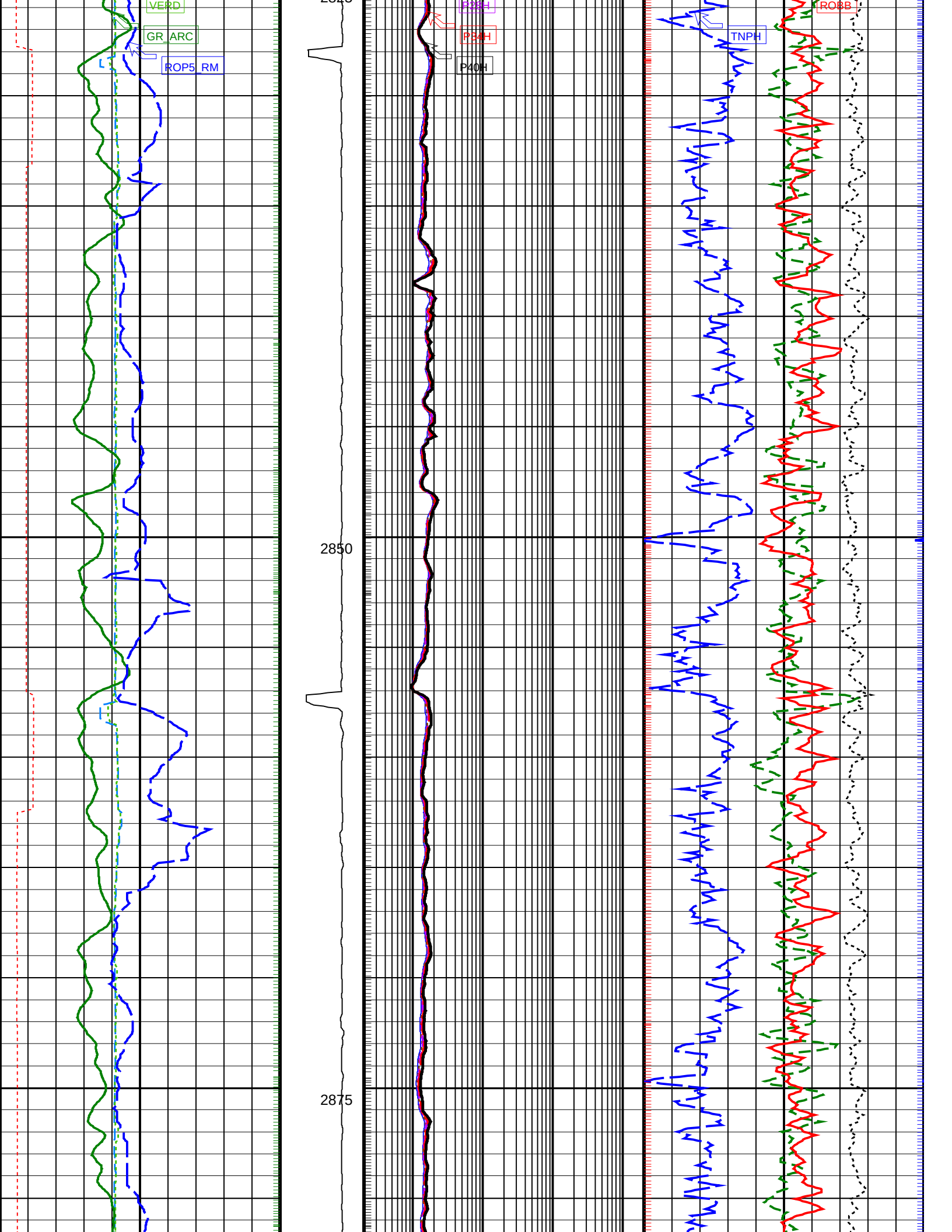
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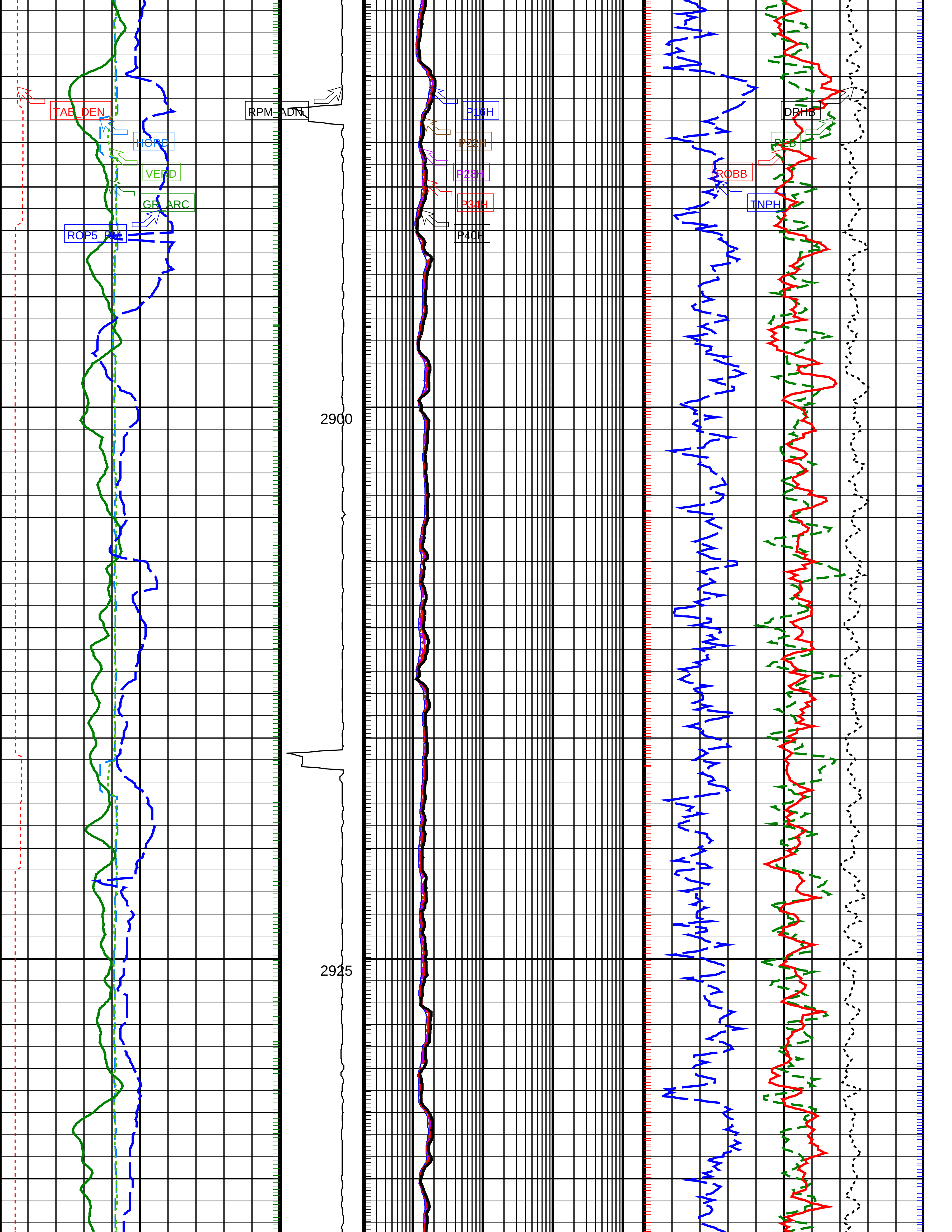
2850
2875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VERD
GR_ARC
ROP5_RM
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PEB
ROBB
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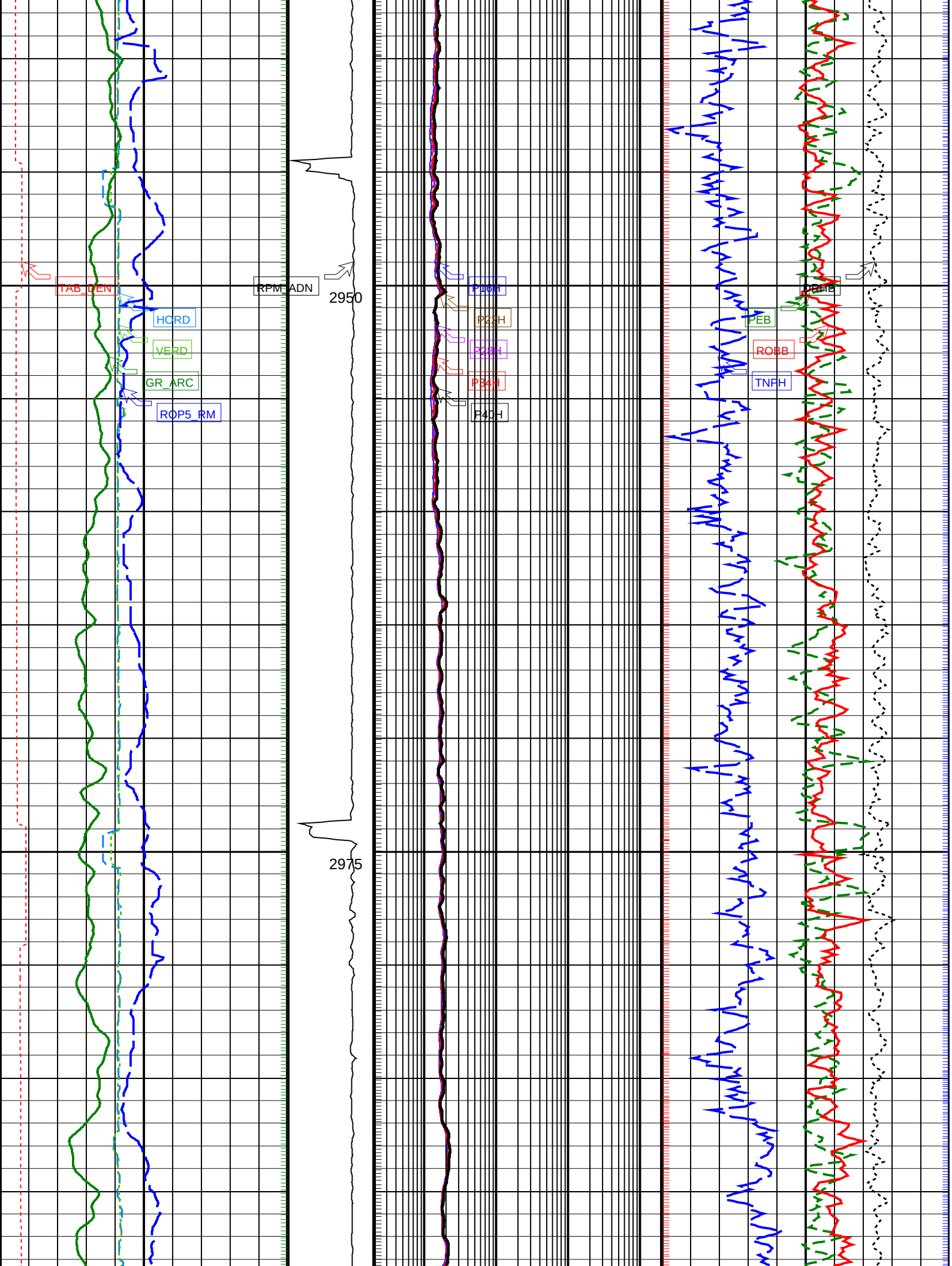
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ROBB
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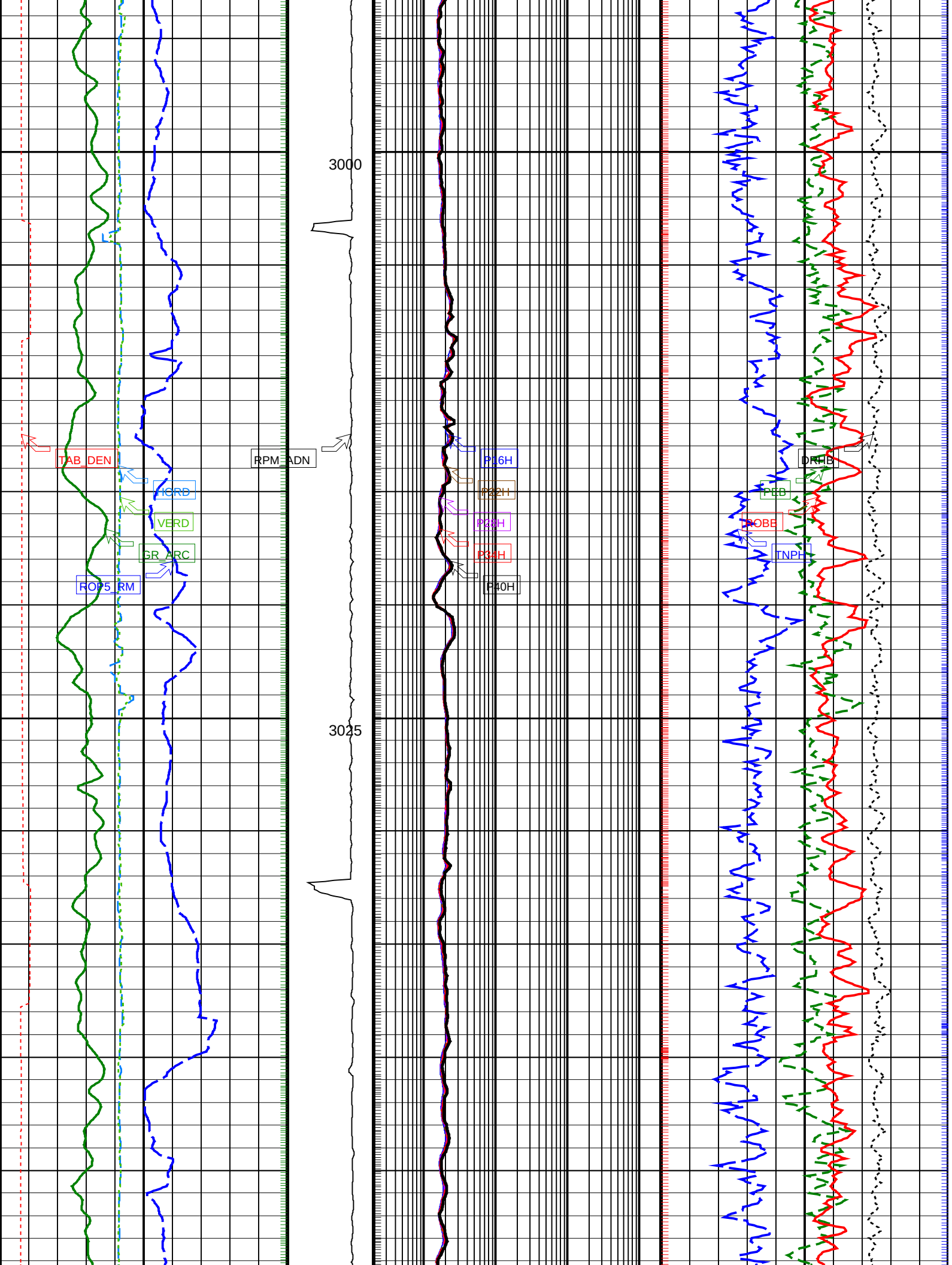
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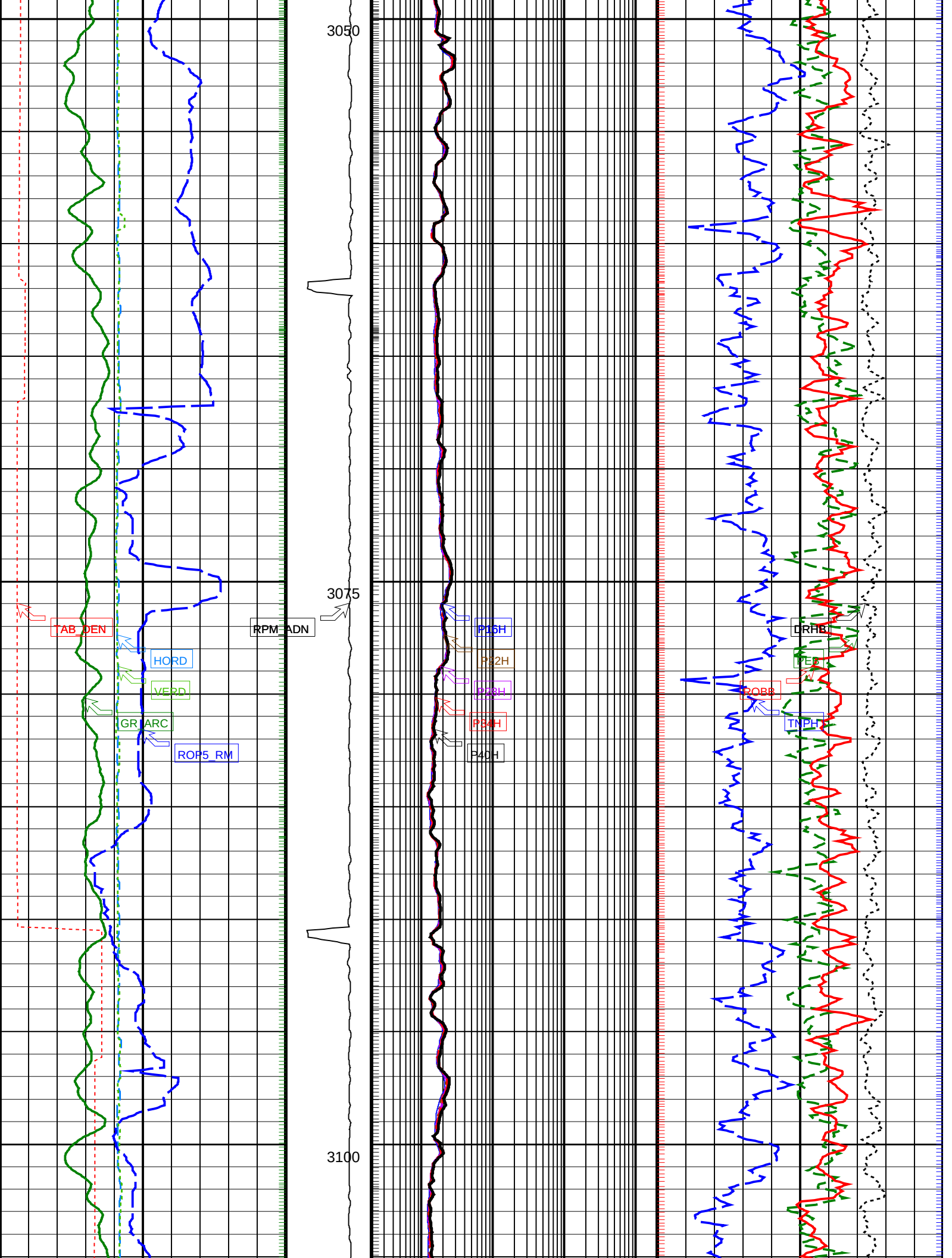
PEB
PROBE
TNPH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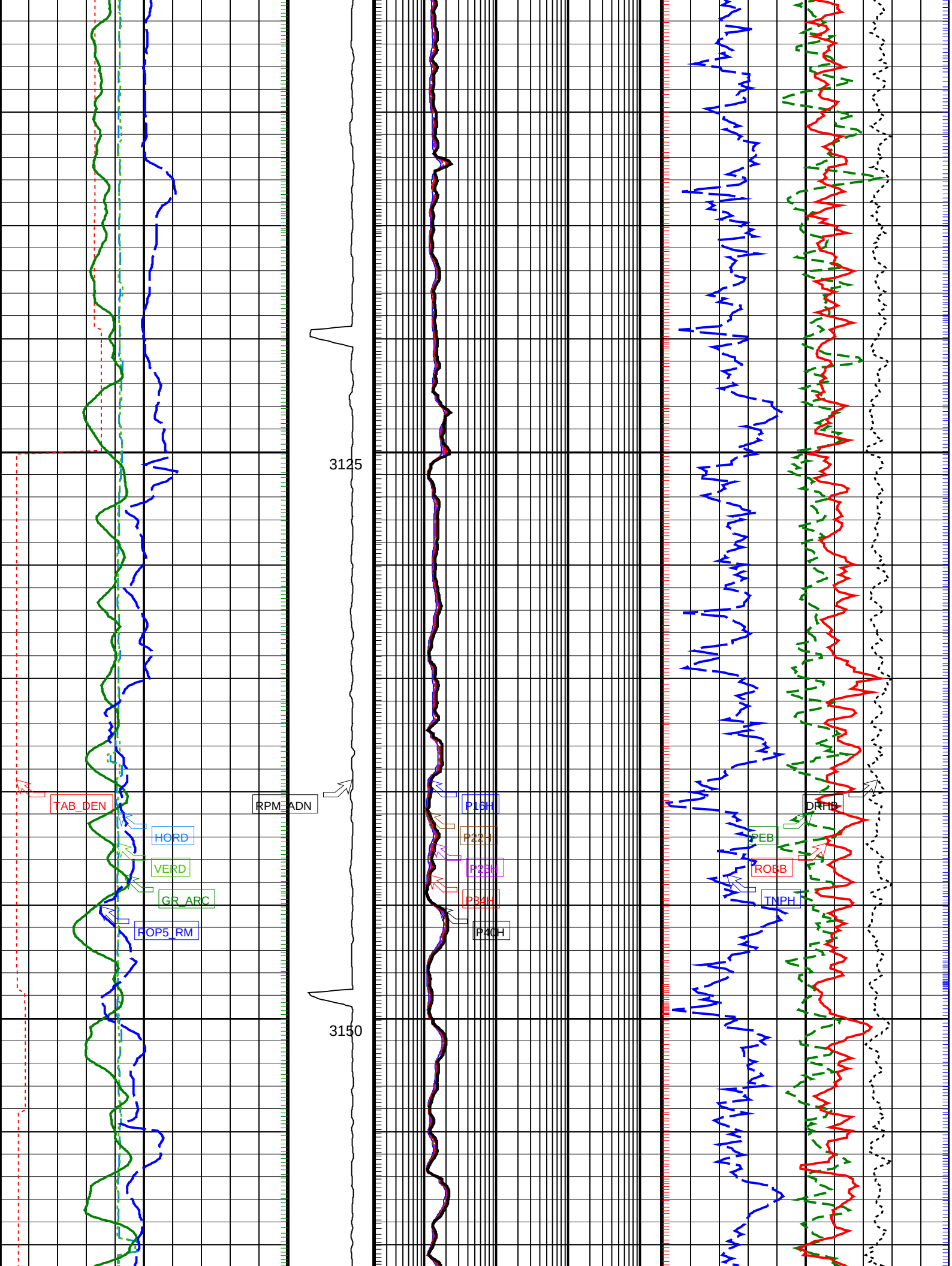
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PEB
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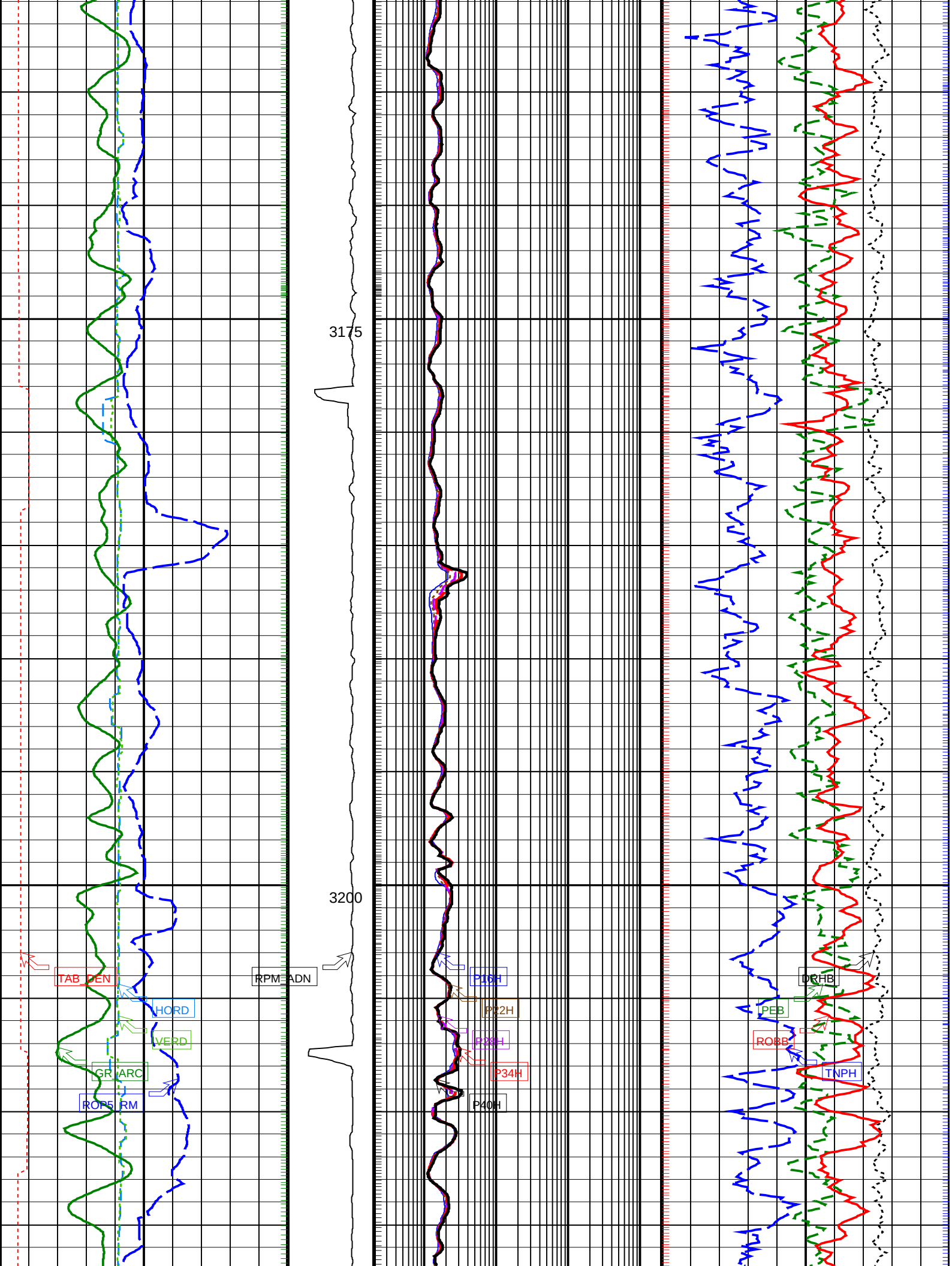
TNPH
3125
3150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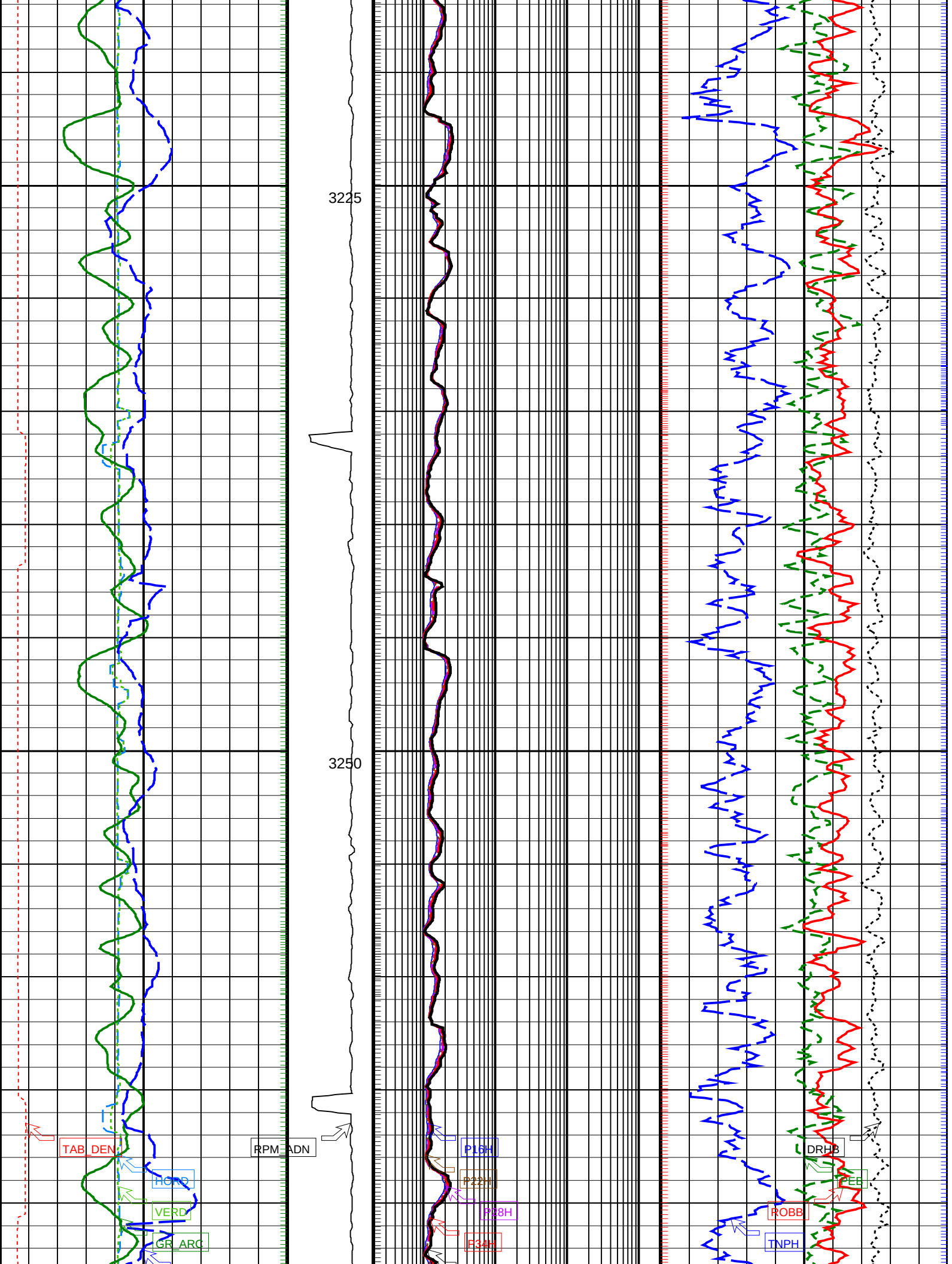
PEB
ROBB
TNPH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P22H
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P34H
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PEB
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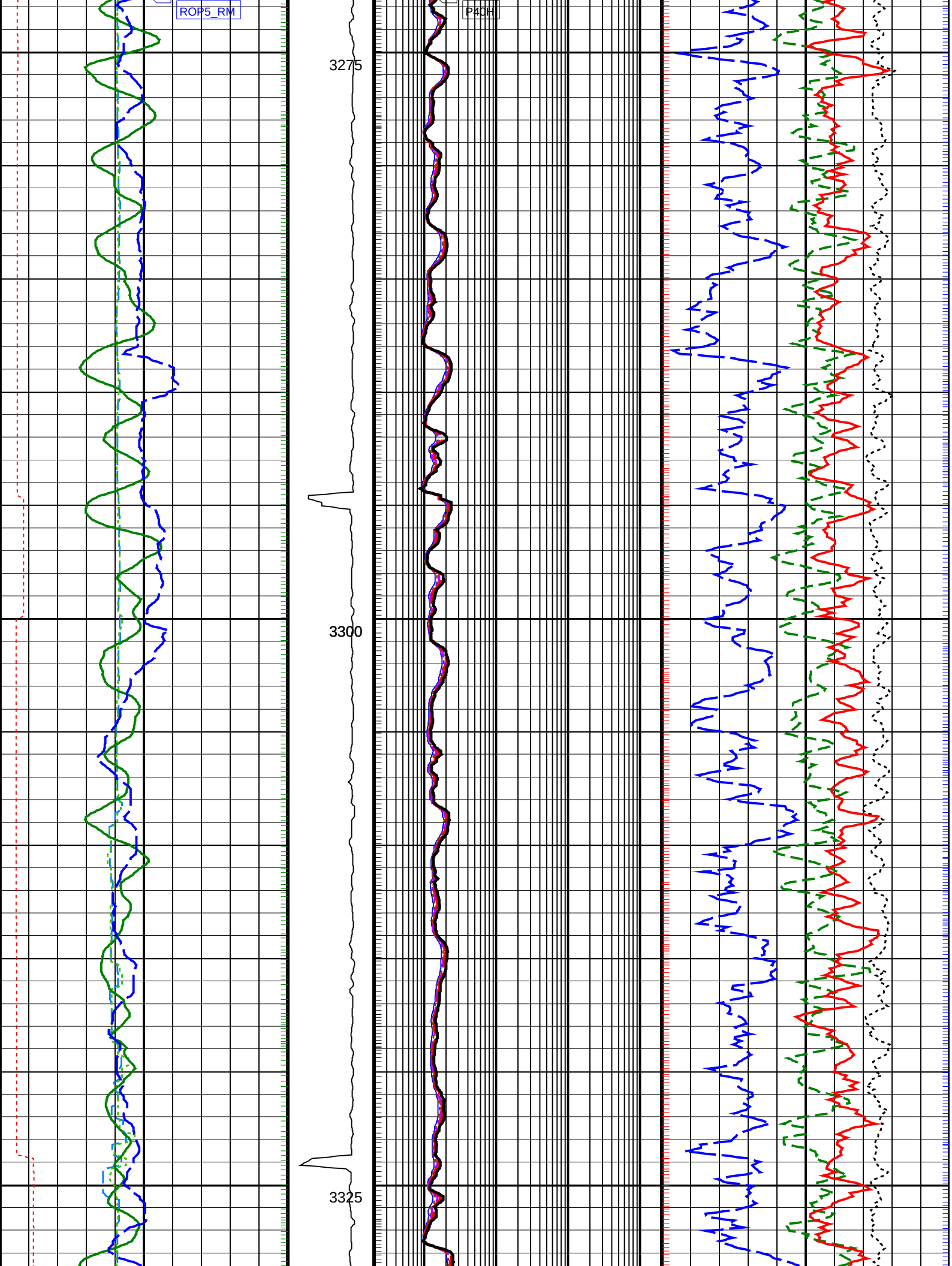
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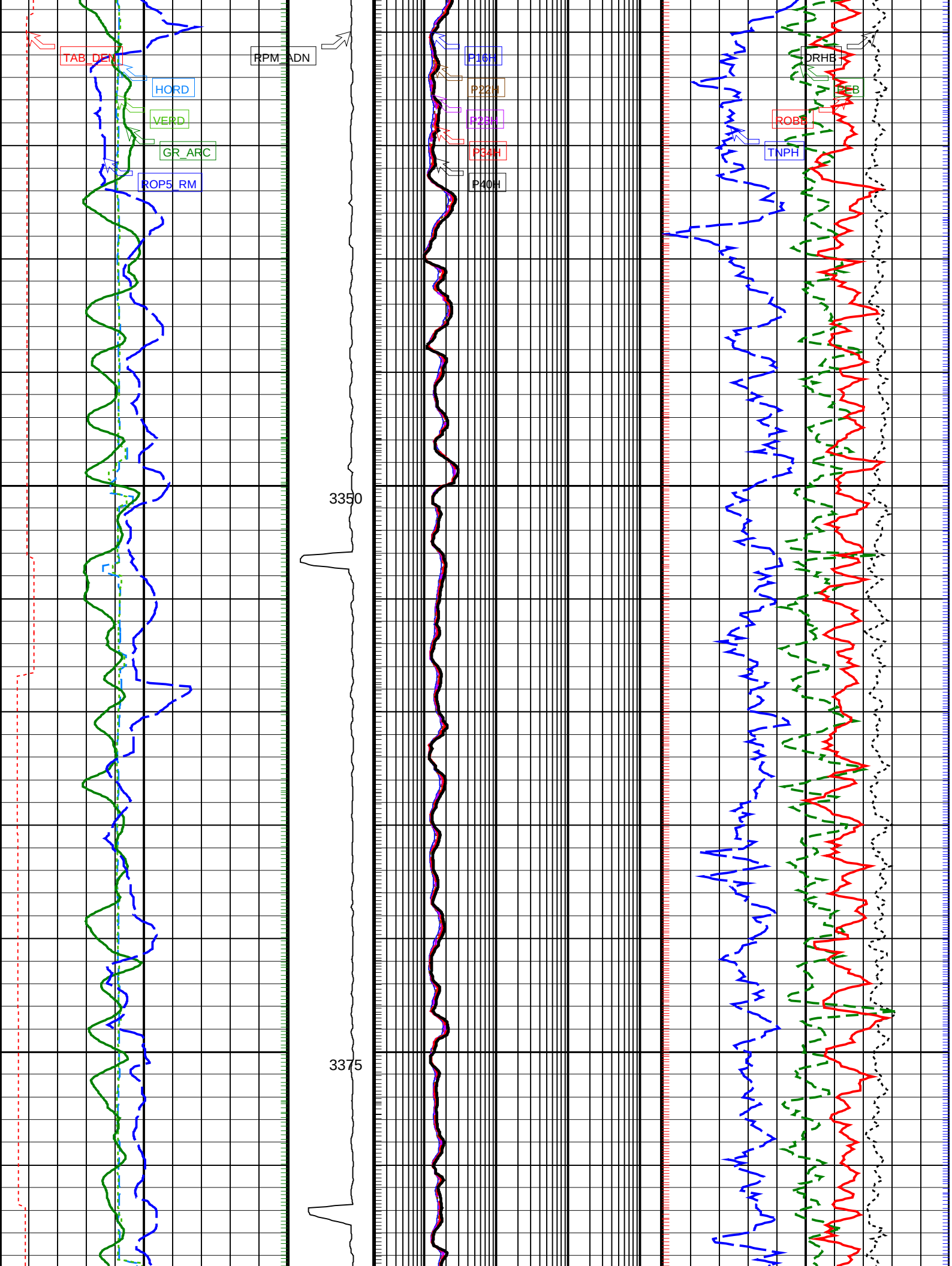
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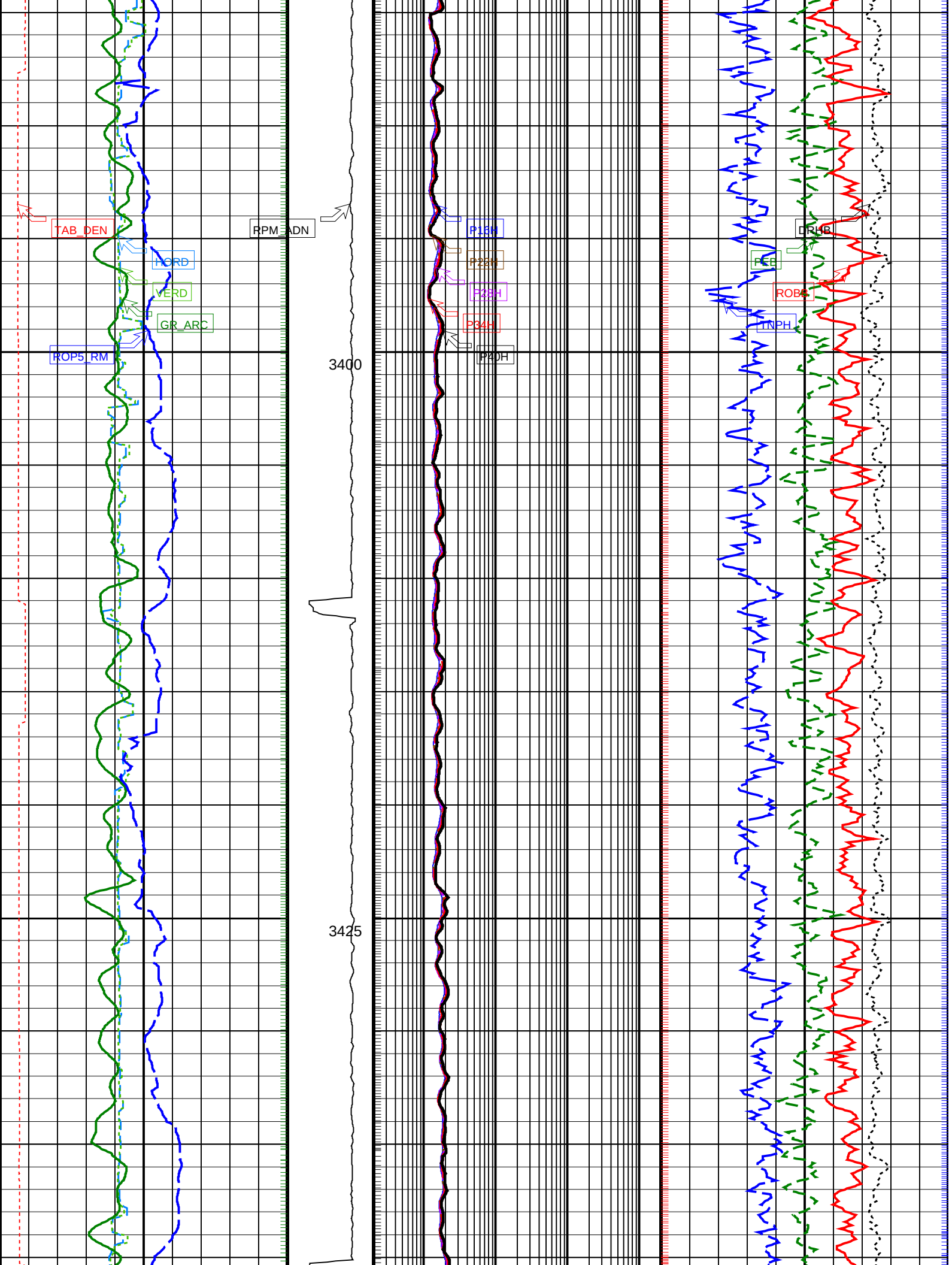
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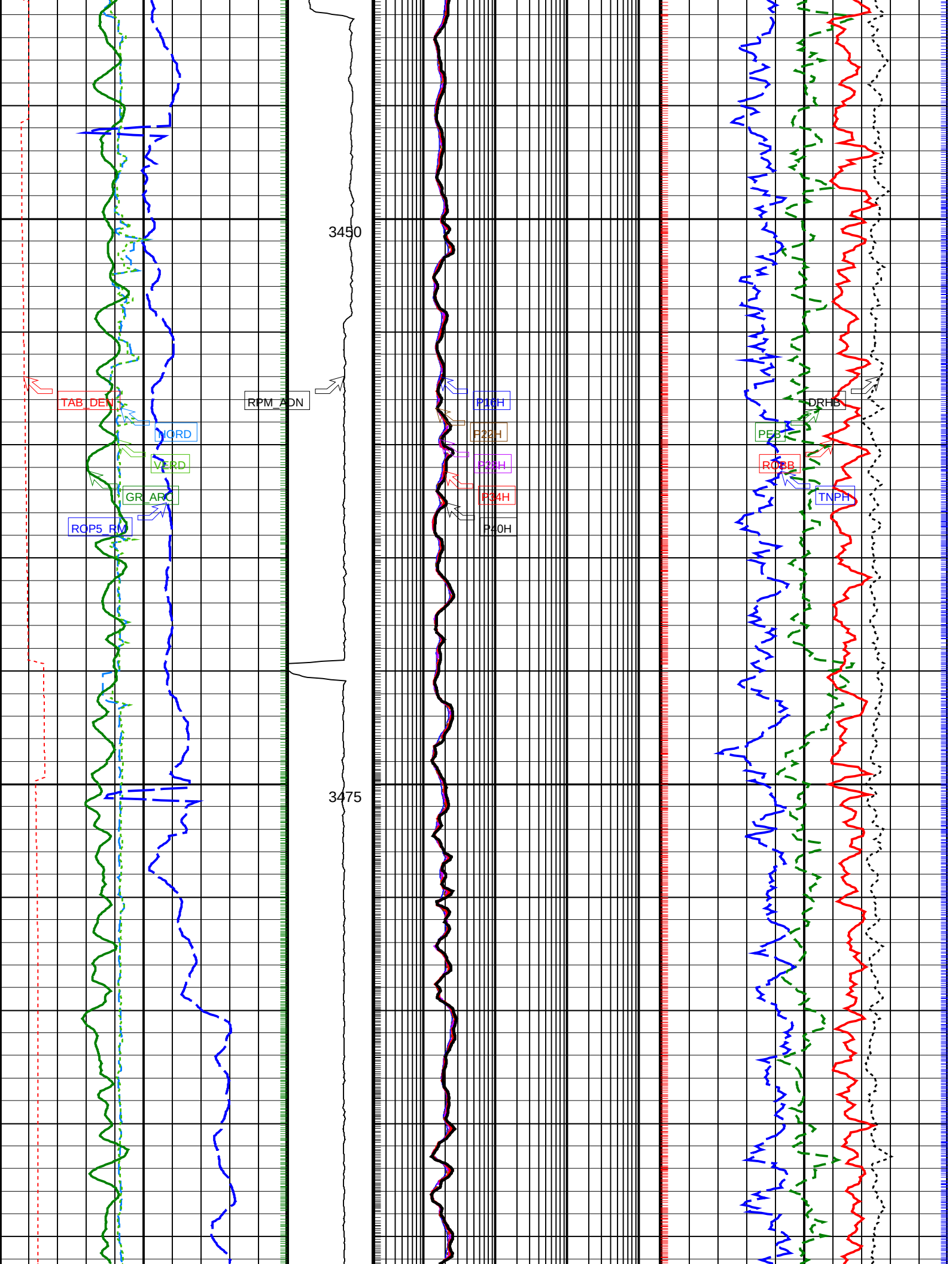
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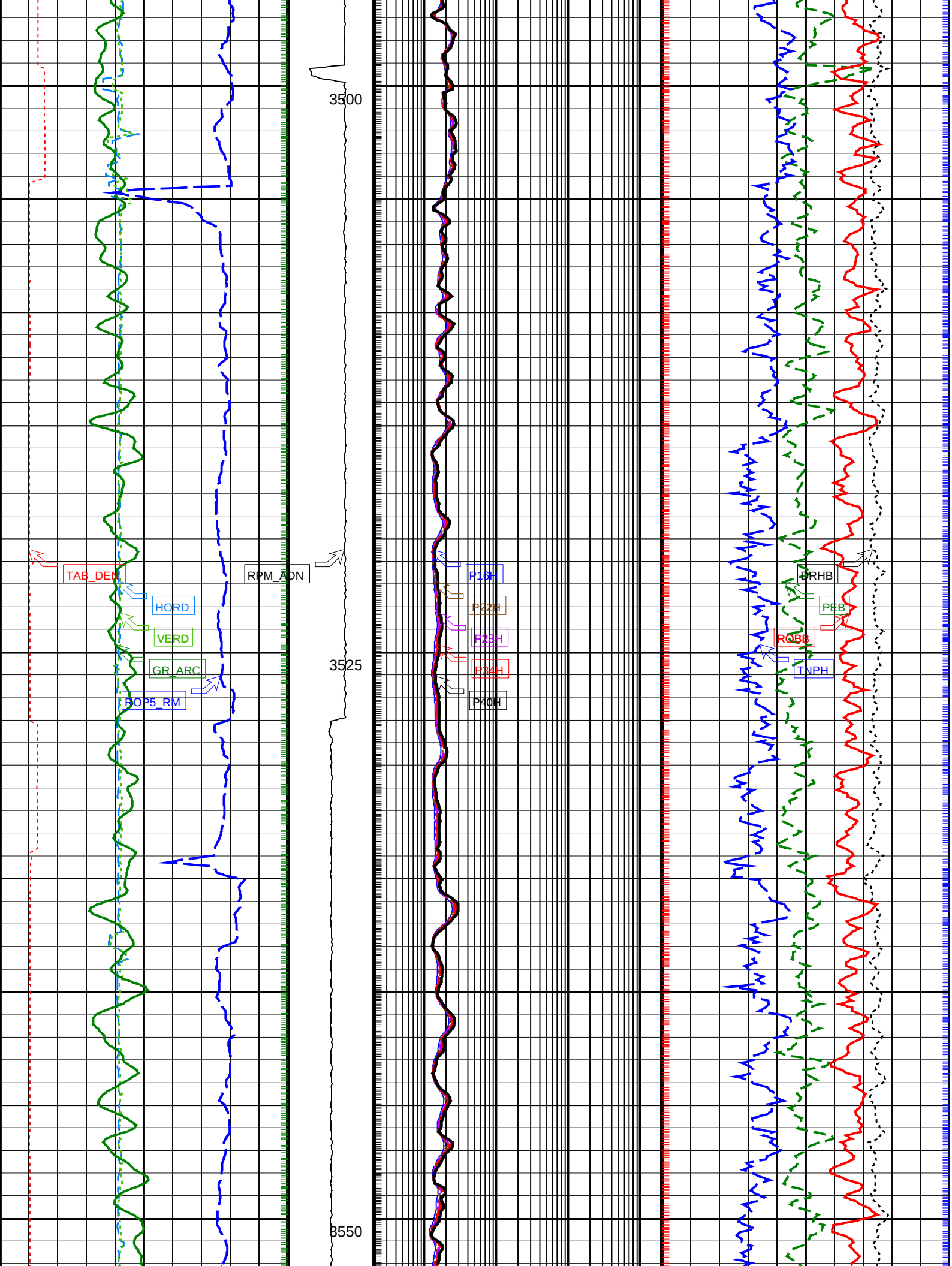
ROP5_RM
P40H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VERD
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ROP5_RM
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P22H
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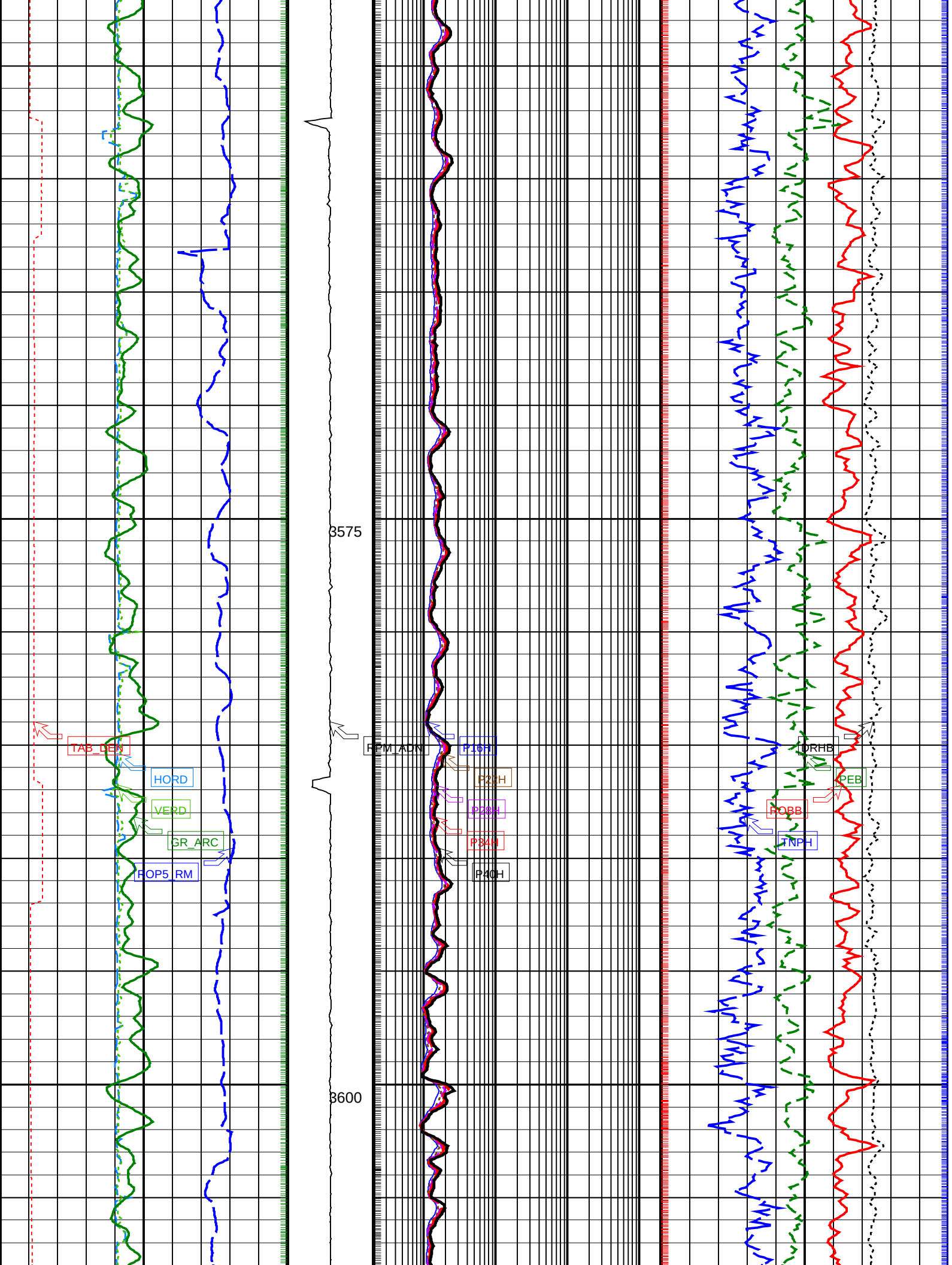
PEB
RGBB
TNPH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ROBB
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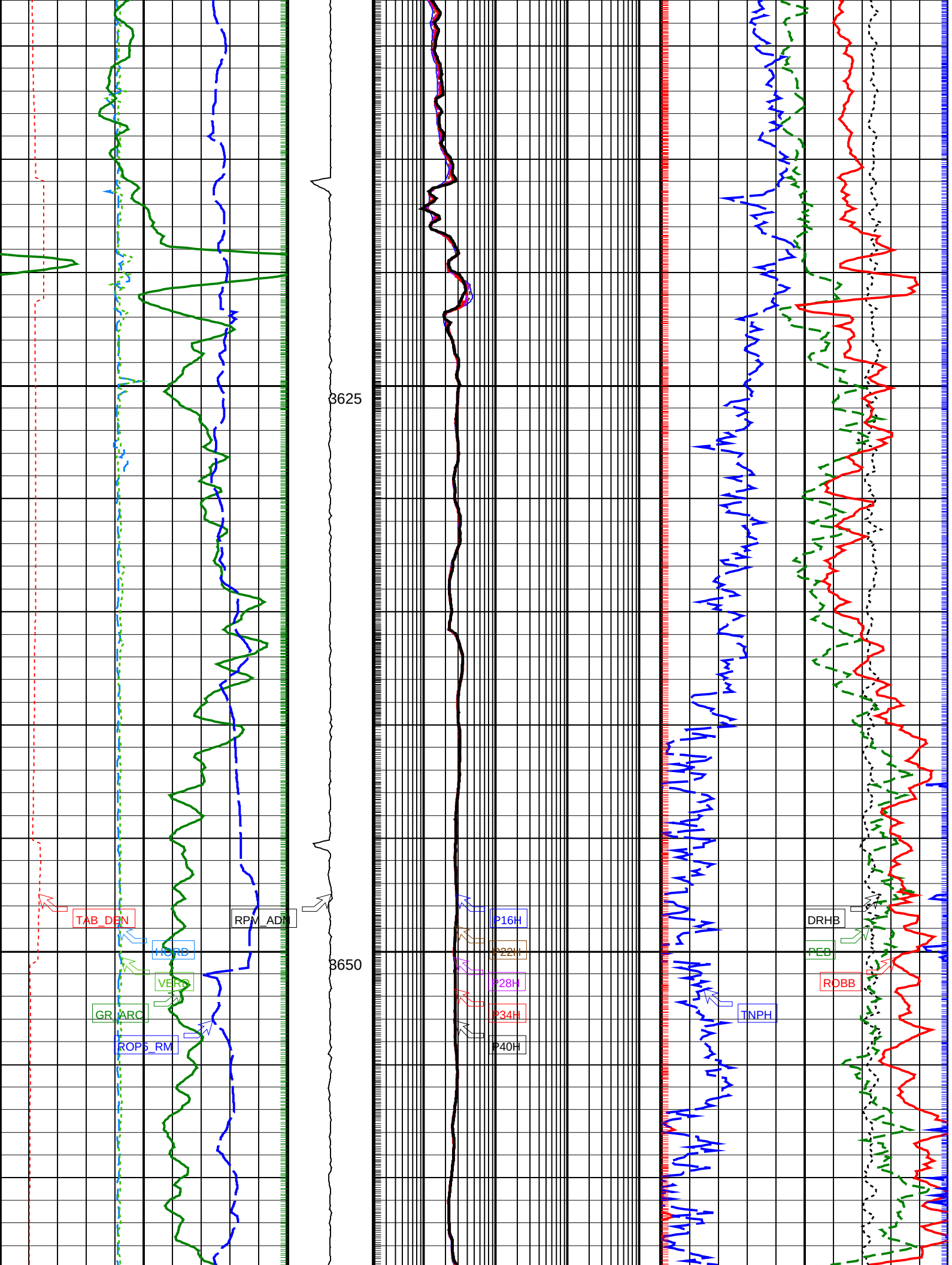
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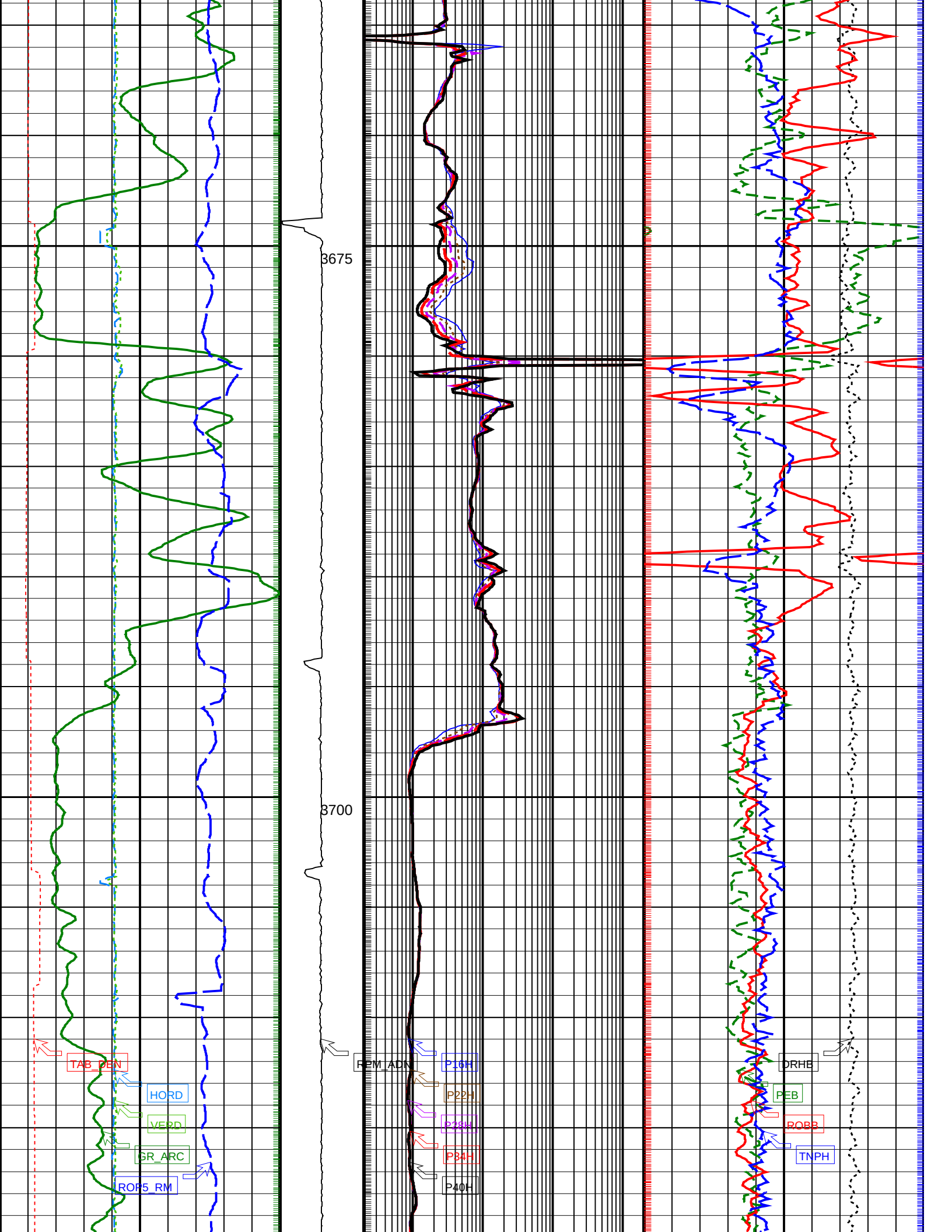
3675
3700
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VERD
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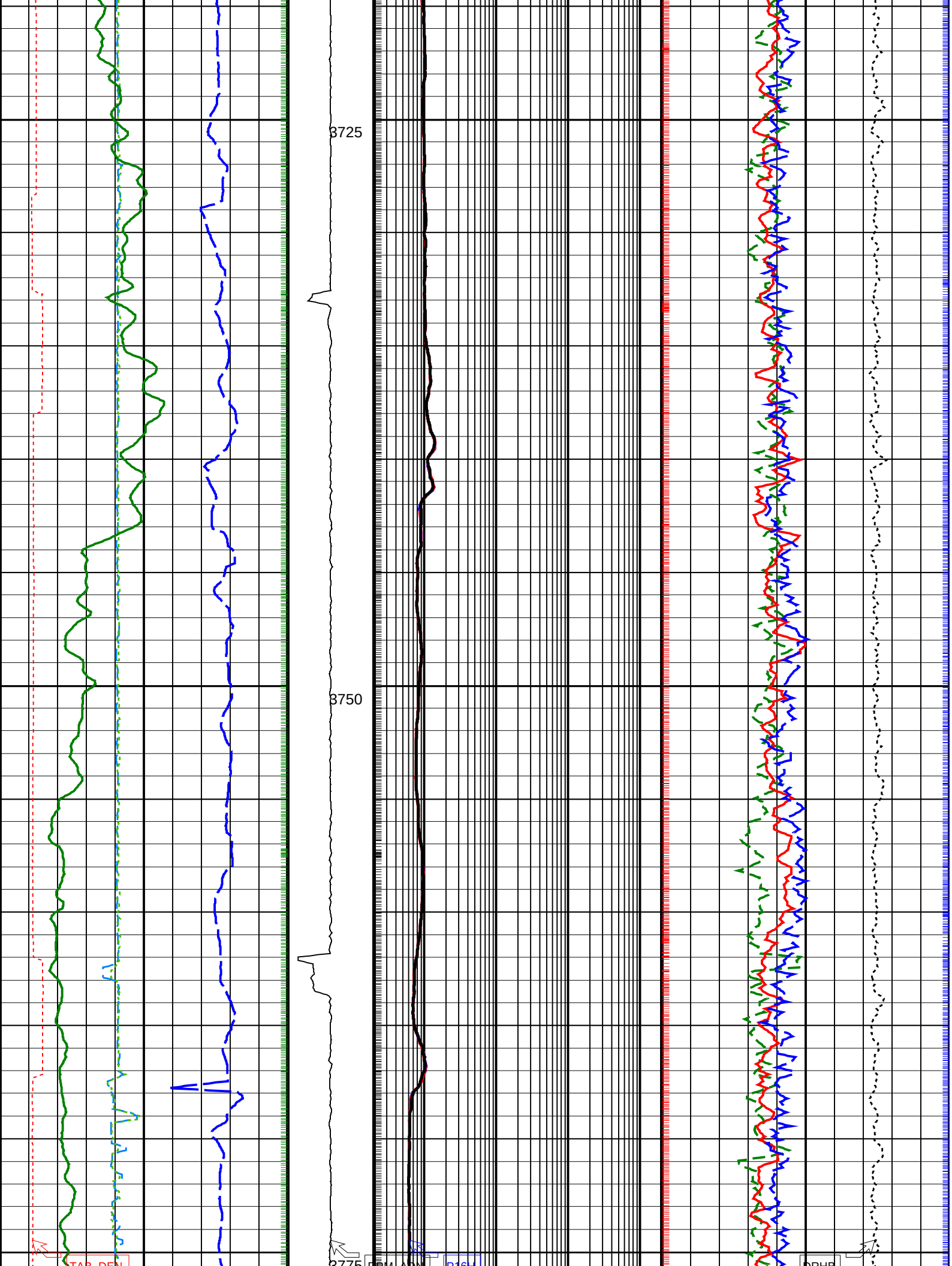
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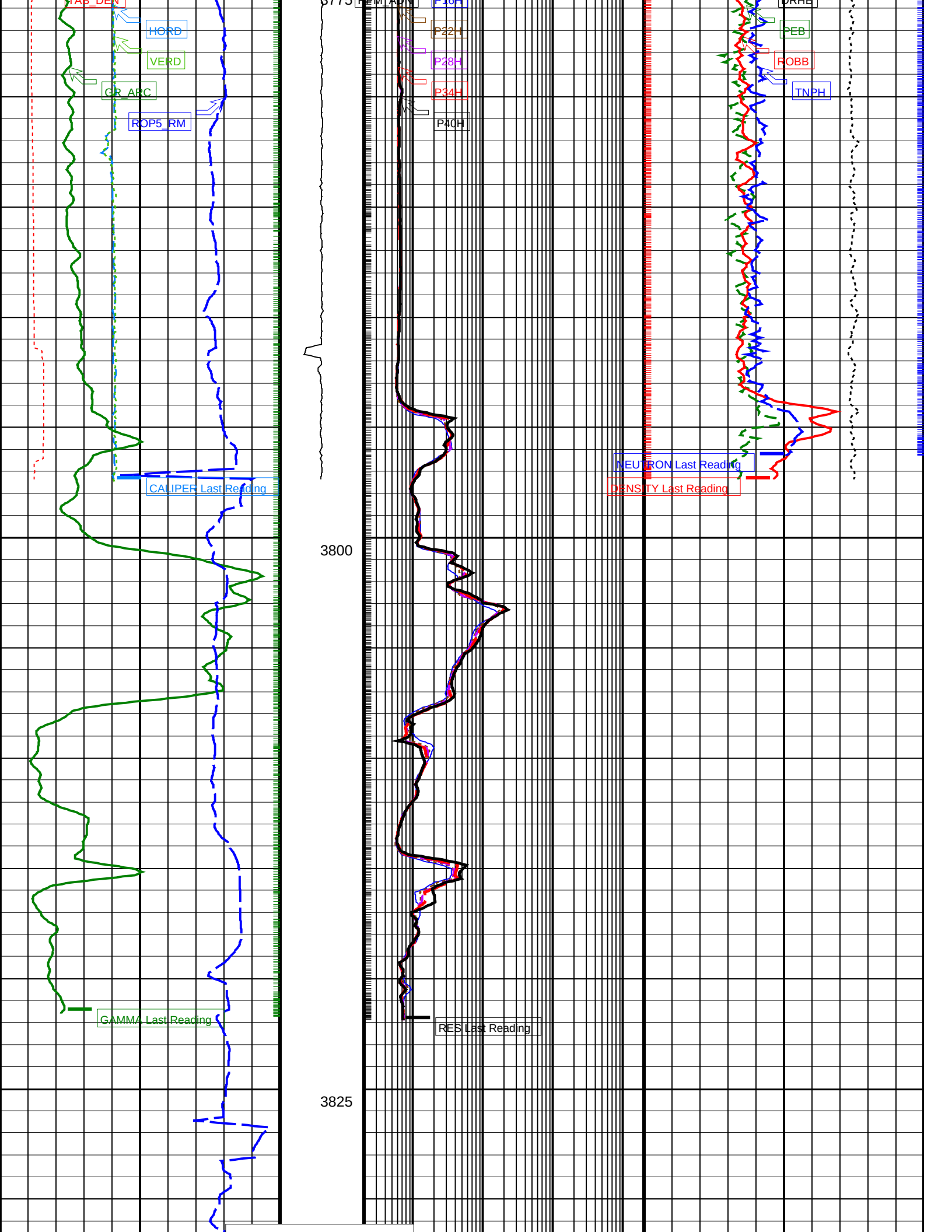
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VERD
GR_ARC
ROP5_RM
CALIPER Last Reading
GAMMA Last Reading
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P16H
P22H
P28H
P34H
P40H
RES Last Reading
3800
3825
DRHB
PEB
ROBB
TNPH
NEUTRON Last Reading
DENSITY Last Reading

Total Depth @3832.00 m MDRT

Density Time After Bit (TAB_DEN) 0 (HR) 10	ADN Rotational Speed (RPM_ADN) (RPM) 0 250	ARC Phase−Shift Resistivity 16−in. at 2 MHz (P16H) 0.2 (OHMM) 2000	Bulk Density Correction, Bottom (DRHB) −0.75 (G/C3) 0.25
Horizontal Hole Diameter (HORD) 6 (IN) 16		ARC Phase−Shift Resistivity 22−in. at 2 MHz (P22H) 0.2 (OHMM) 2000	Photoelectric Factor, Bottom (PEB) 0 (−−−−) 10
Vertical Hole Diameter (VERD) 6 (IN) 16		ARC Phase−Shift Resistivity 28−in. at 2 MHz (P28H) 0.2 (OHMM) 2000	Bulk Density, Bottom (ROBB) 1.85 (G/C3) 2.85
ARC Gamma Ray (GR_ARC) 0 (GAPI) 200		ARC Phase−Shift Resistivity 34−in. at 2 MHz (P34H) 0.2 (OHMM) 2000	Thermal Neutron Porosity (TNPH) 0.45 (V/V) −0.15
Rate of Penetration, Averaged over Last 5ft (ROP5_RM) 200 (M/HR) 0		ARC Phase−Shift Resistivity 40−in. at 2 MHz (P40H) 0.2 (OHMM) 2000	

PIP SUMMARY

Density Samples

Neutron Samples

ARC Gamma Ray Samples

ARC Resistivity Samples

IDEAL Version: ID14_0C_26

IDF

SON675 Id14_0c_26