

Company: ESSO Australia Pty. Ltd.
Well Name: FTA A30A
Field: Fortescue
RIG: ISDL 175 **STATE:** Victoria
Country: Australia

Schlumberger Recorded Mode EcoView

Run 4 & 5 Drilling and Reaming Passes

Elevations:	Permanent Datum Elev:	0.0 m	Kelly Bushing:	42.5 m
	Permanent Datum:	Mean Sea Level	Drilling Floor:	42.5 m
	Depth Reference:	Driller's Dept	Ground/Sea Floor:	-69.0 m
	Log Measured From:	Drill Floor	Height Above Datum:	0.0 m

Processing Date: 30-Oct-2007
 Acquisition Date: 26-Oct-2007

Top Processed Interval: 4581.0 m
 Bottom Processed Interval: 5078.0 m

Bit Size: 9.875 in

Type Fluid in Hde: Accolade SBM
 Dens: 1.46 g/cm3

Recorded By: MYT/ML/CS
 Processed By: A. Datey

All interpretations using EcoView , and all recommendations or reservoir descriptions based upon such interpretations, are opinions based on inferences from measurements and empirical relationships and on assumptions, which inferences and assumptions are not infallible, and with respect to which competent specialists may differ. In addition, such interpretations, recommendations and reservoir descriptions may involve the opinion and judgement of Customer. Customer has full responsibility for all interpretations, recommendations and reservoir descriptions utilizing EcoView.

Schlumberger does not warrant the accuracy, correctness or completeness of any interpretation, recommendation or reservoir description.

User Comments

The Spectral processing algorithm does not identify Coal at this stage.

The coal beds from 4950m, 4955m 4968.5m 4976.5m and 4983.5m appear as Hydrocarbon bearing and the interpretation results at these depths should be ignored.

The P34 resistivity is used as Rt and is not corrected for bed boundary, polarization and anisotropy effects.

Interpretation Parameters:

Formation Water Salinity: 30 ppk

CEC: 0.1 meq/g

Reservoir Cutoff Parameters:

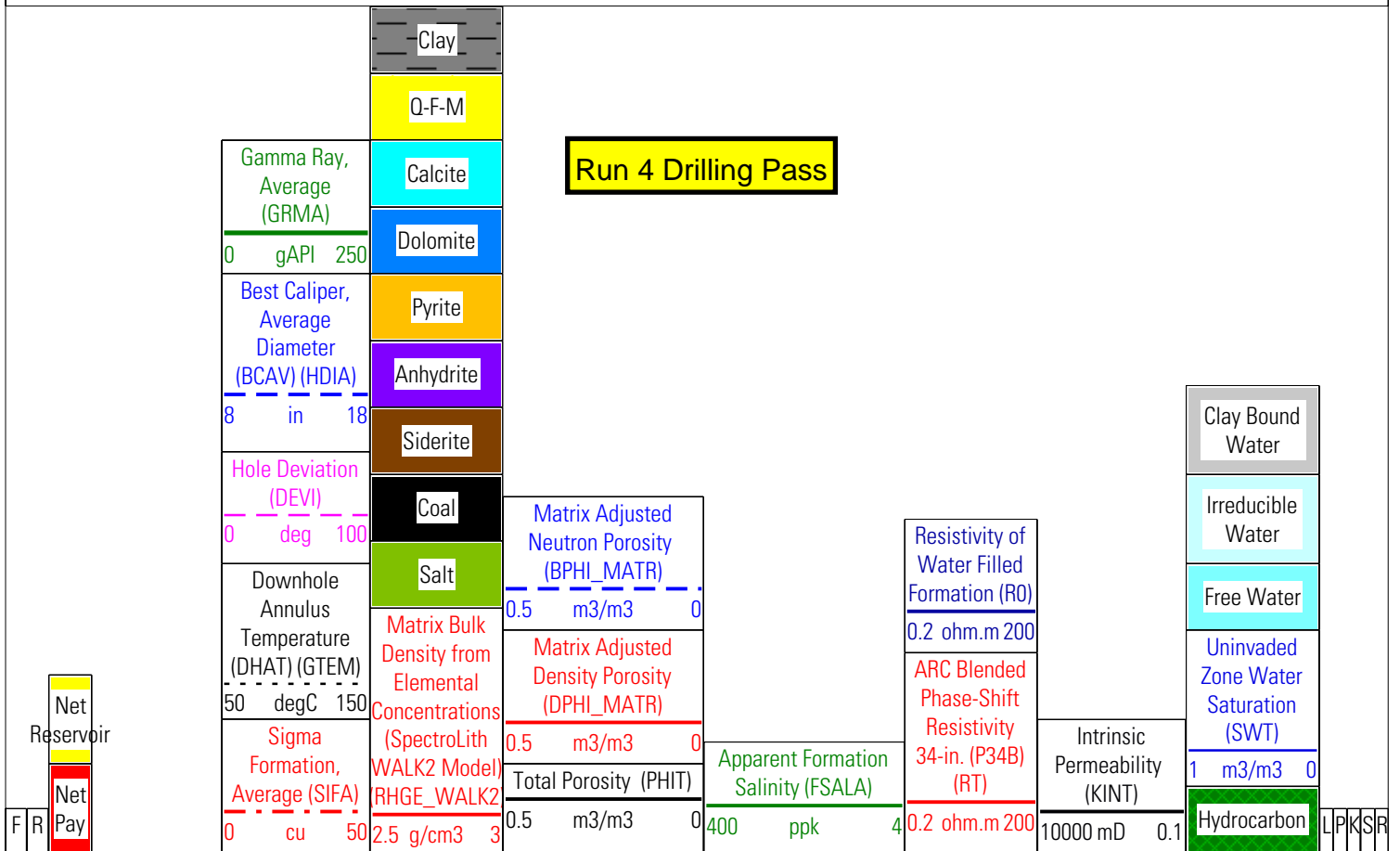
Max VClay: 25 %

Min Porosity: 10 pu

Min Perm: 10 md

Max Sw : 80 %

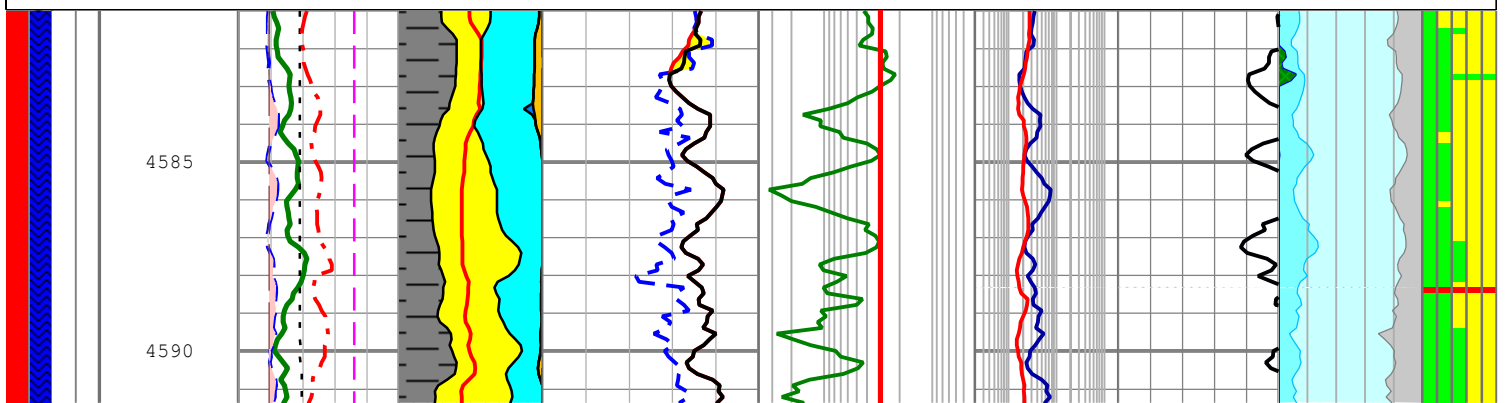
Description: EcoView Petrophysics Plot Format: EcoView_PetrophysicsPlot.xml Index Scale: 1:200 Index Unit: m Index Type: Measured Depth Creation Date: 29-Oct-2007 18:16:51



*** Quality Flag Descriptions for EcoView Computations ***

White = Absent; Green = Reliable; Yellow = Warning; Gray/Red = Data outside of EcoView tolerance specifications.

LQC Tracks: L: Lithology / Mineralogy P: Porosity K: Permeability S: Saturations R: Relative Permeabilities



4595

4600

4605

4610

4615

4620

4625

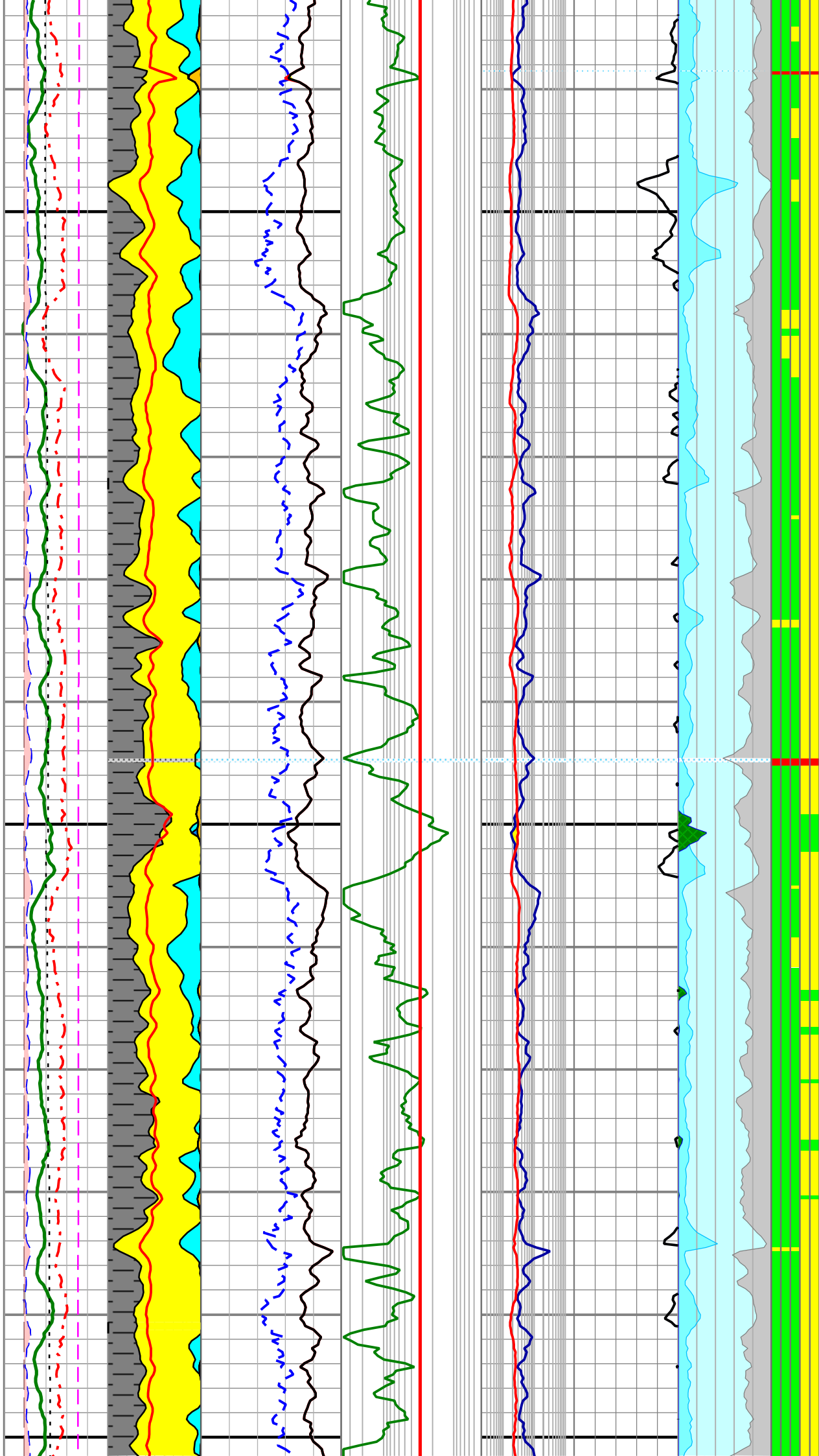
4630

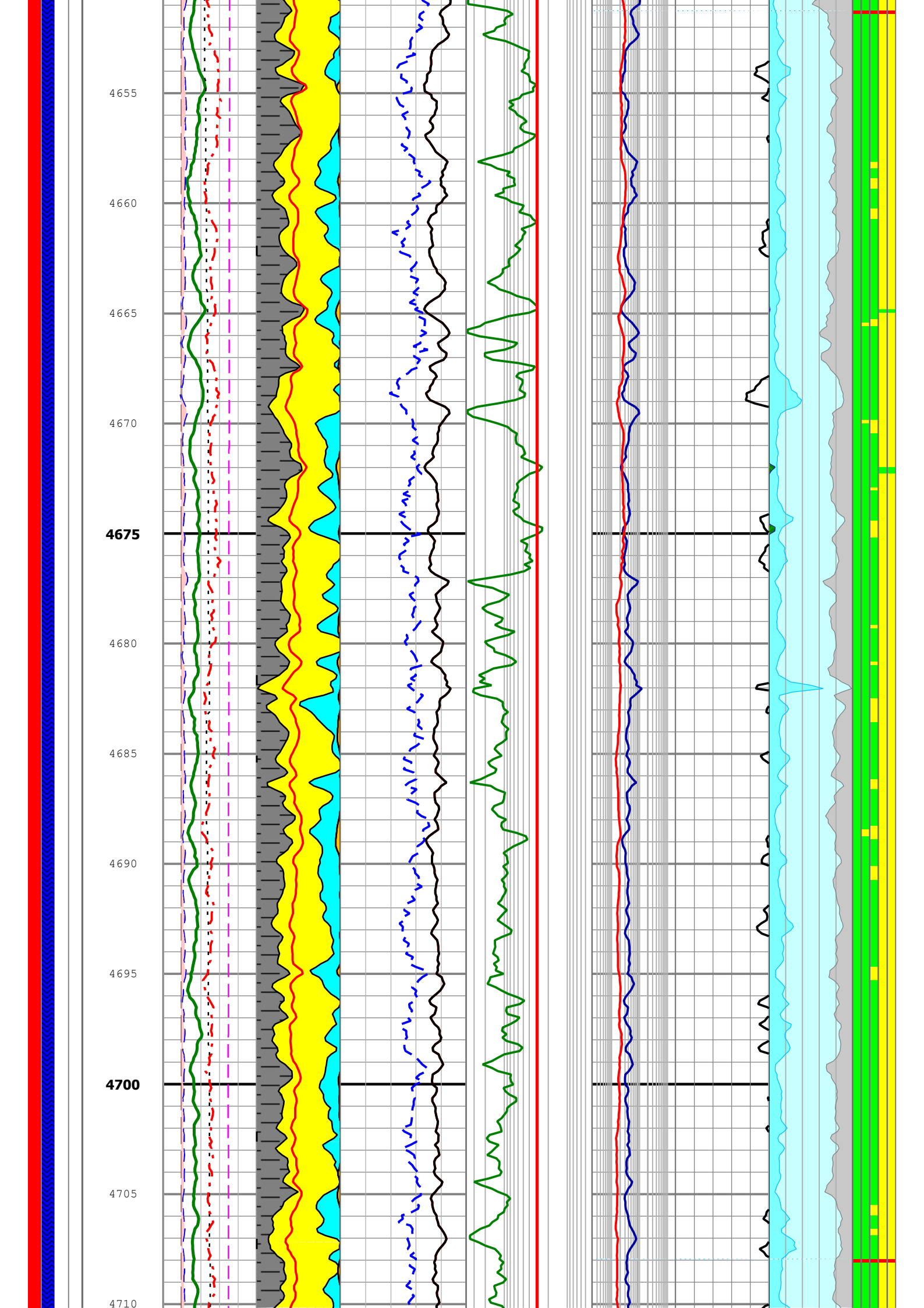
4635

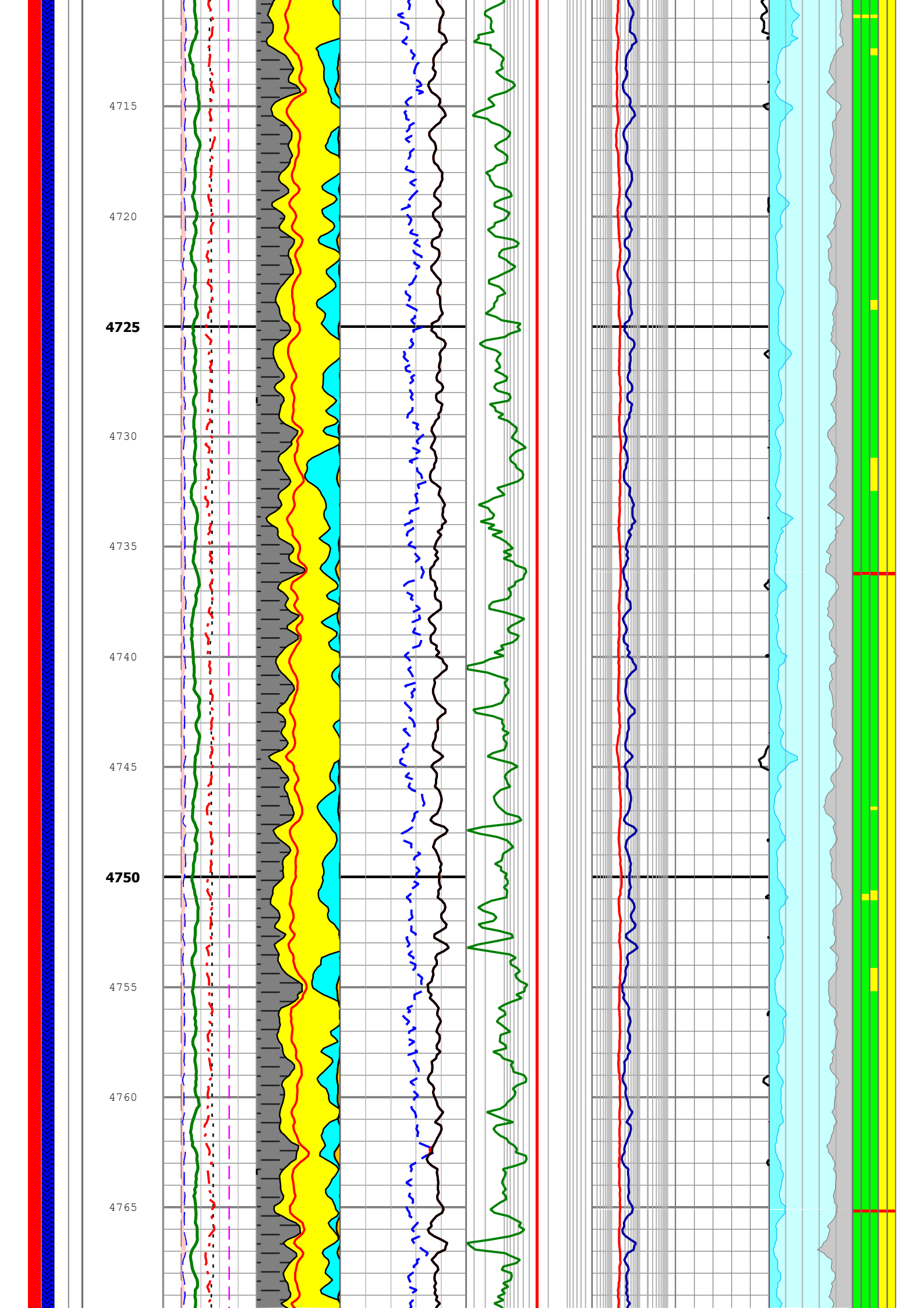
4640

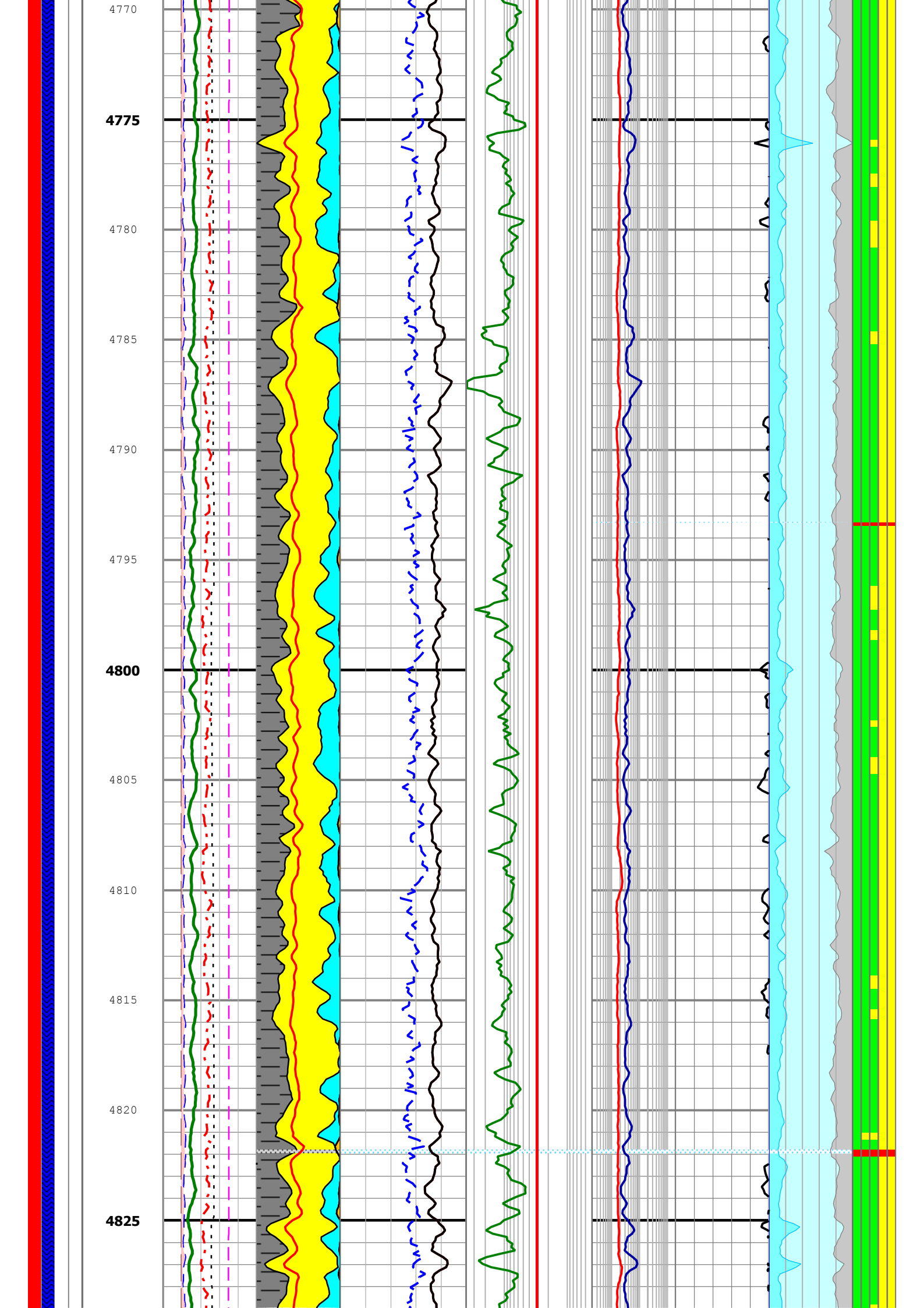
4645

4650









4830

4835

4840

4845

4850

4855

4860

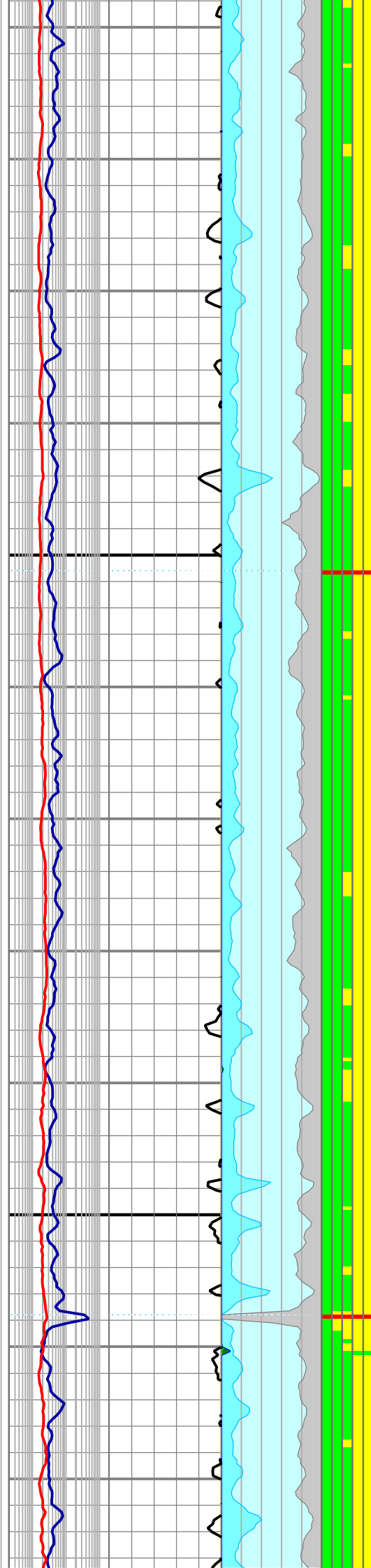
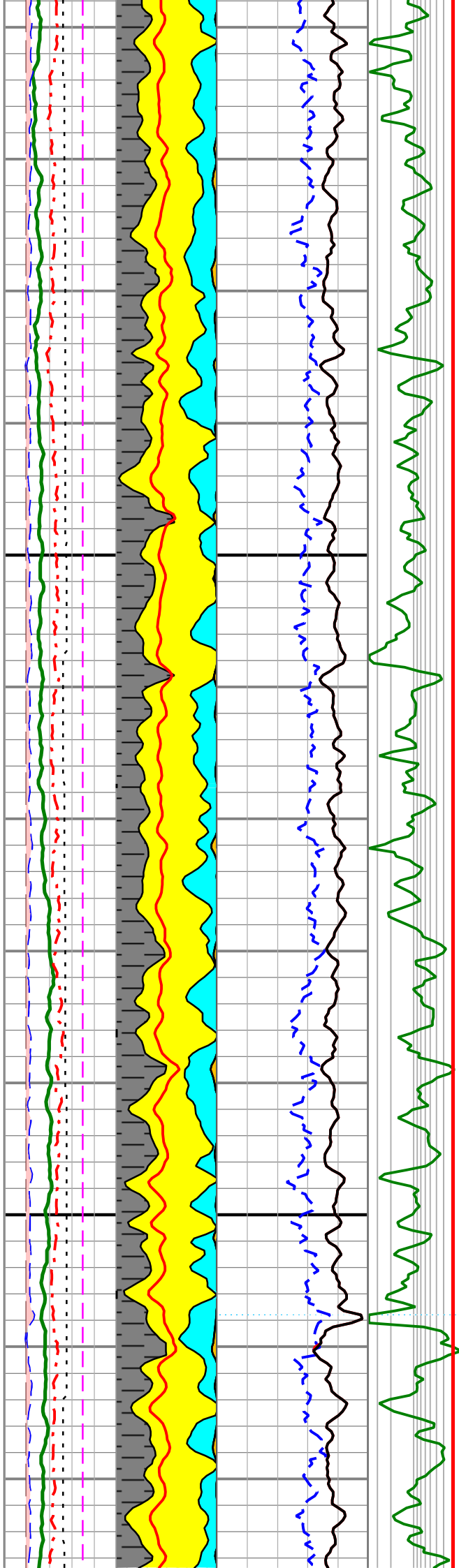
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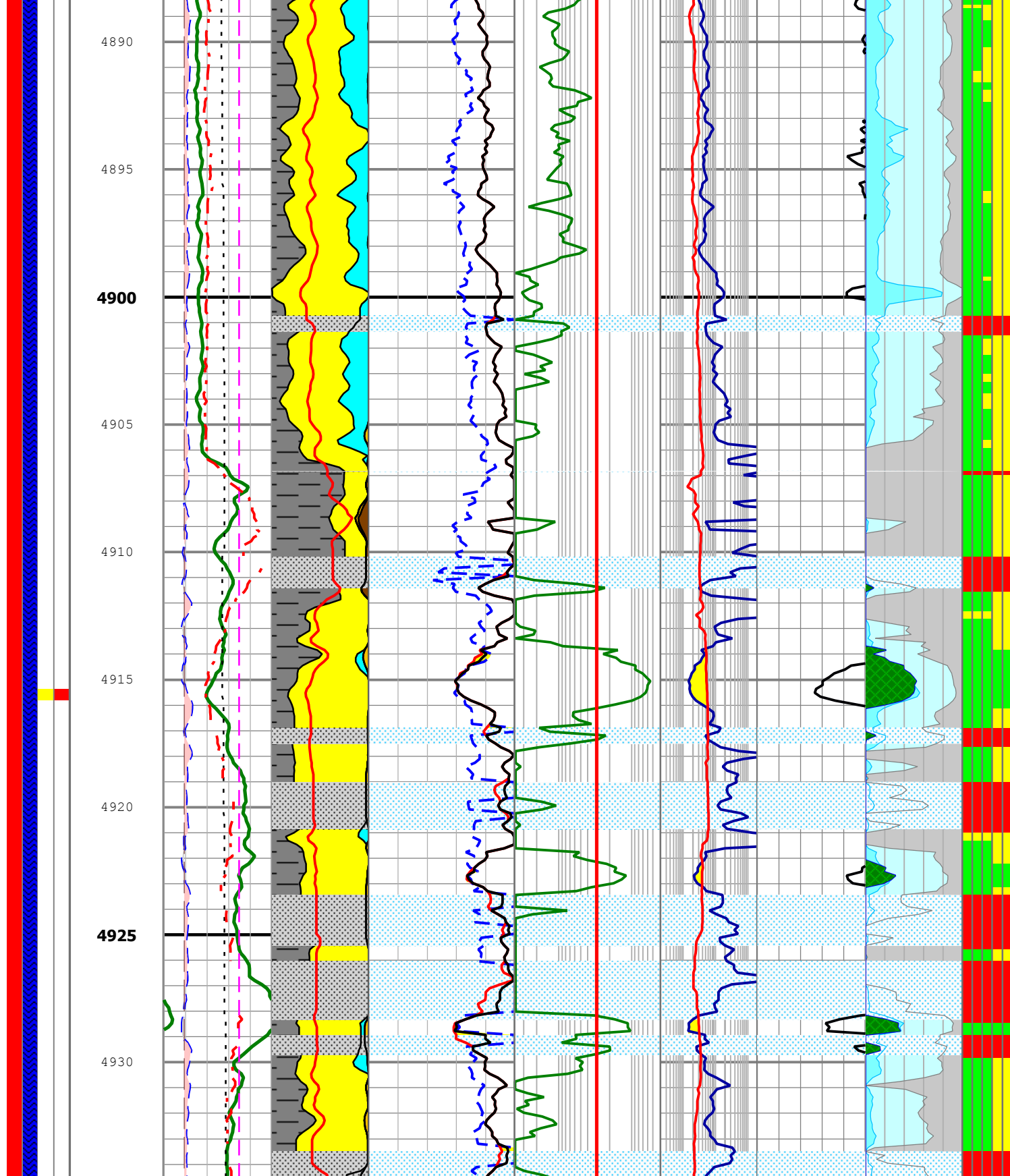
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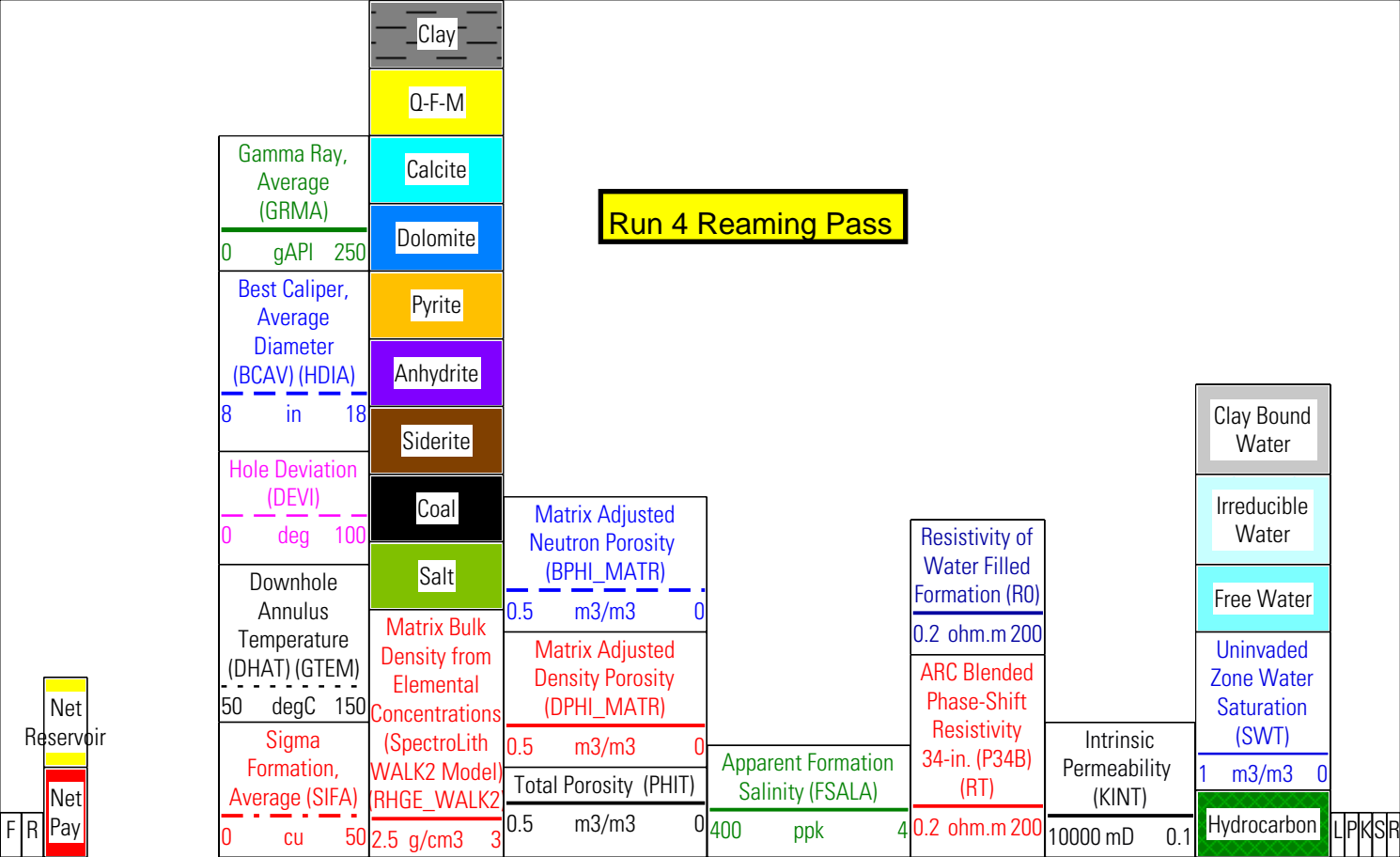
4875

4880

4885



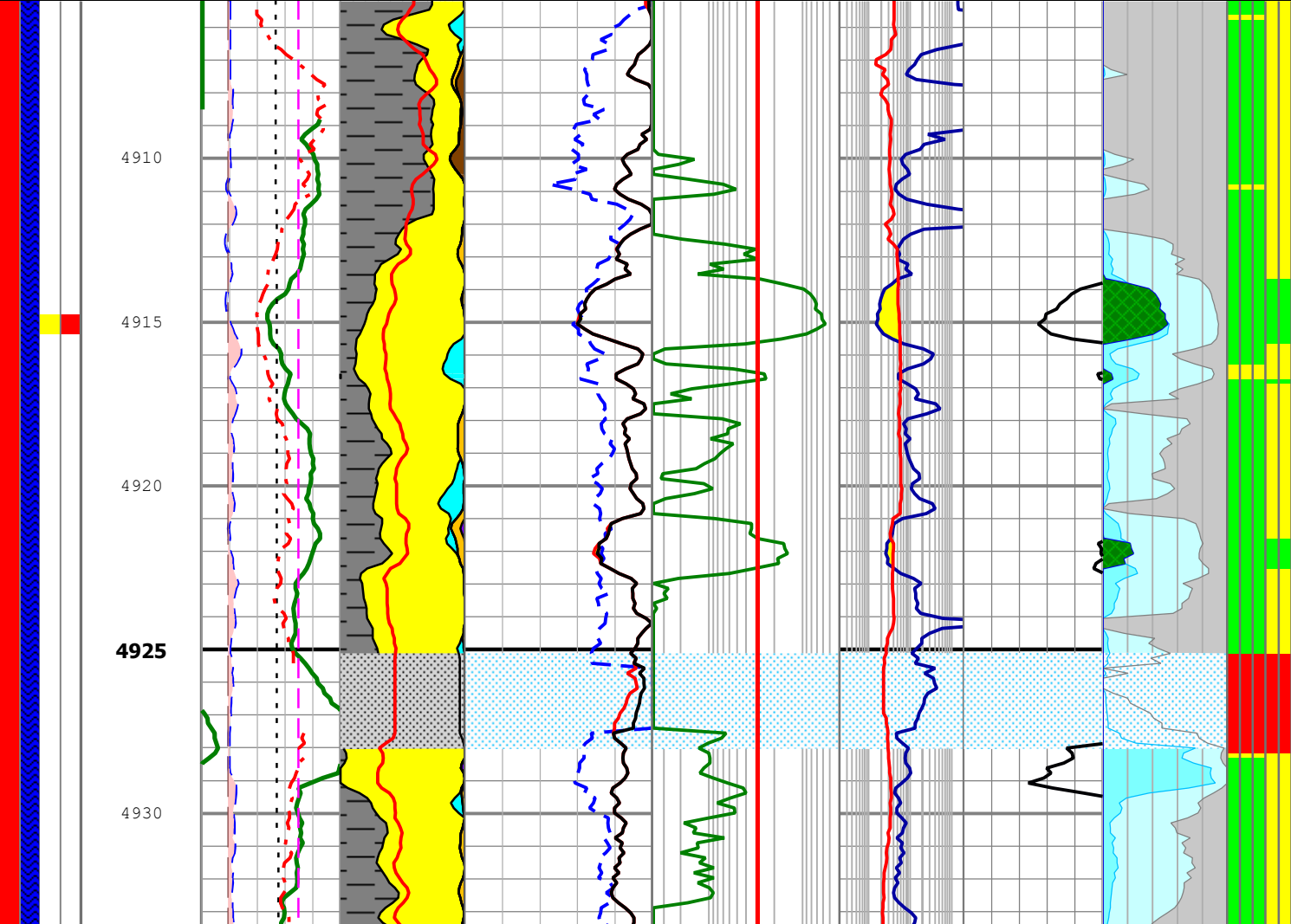


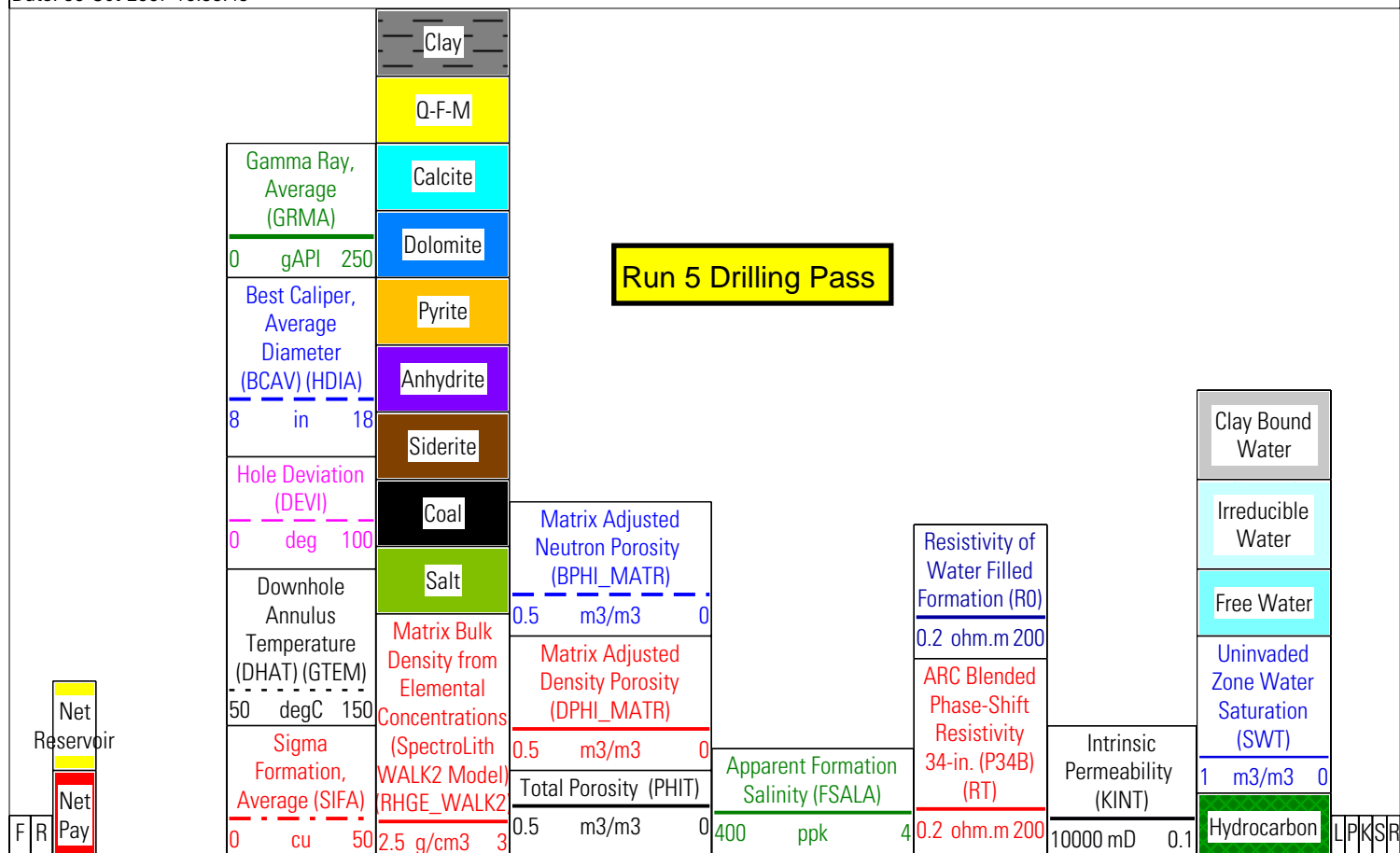


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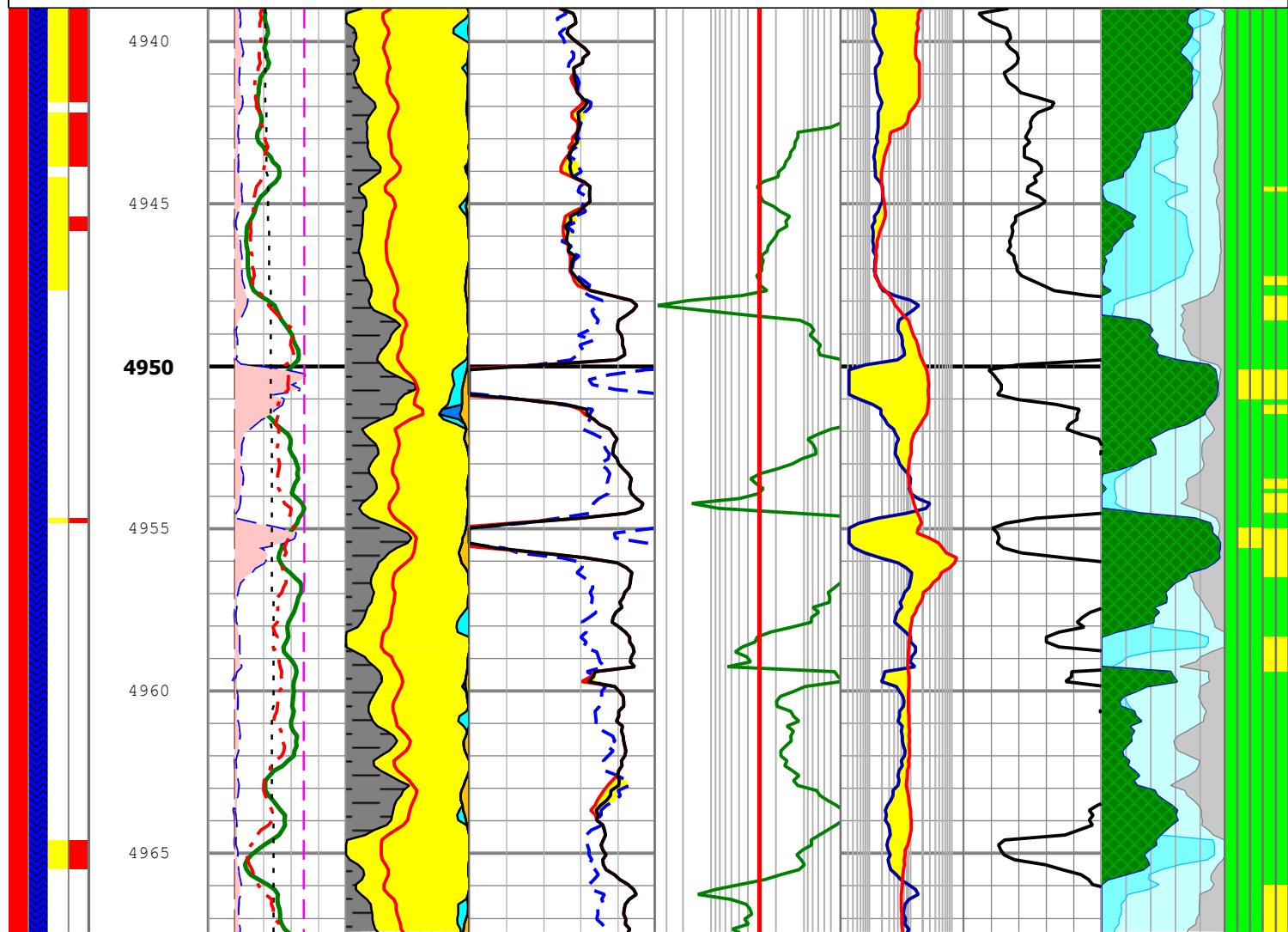
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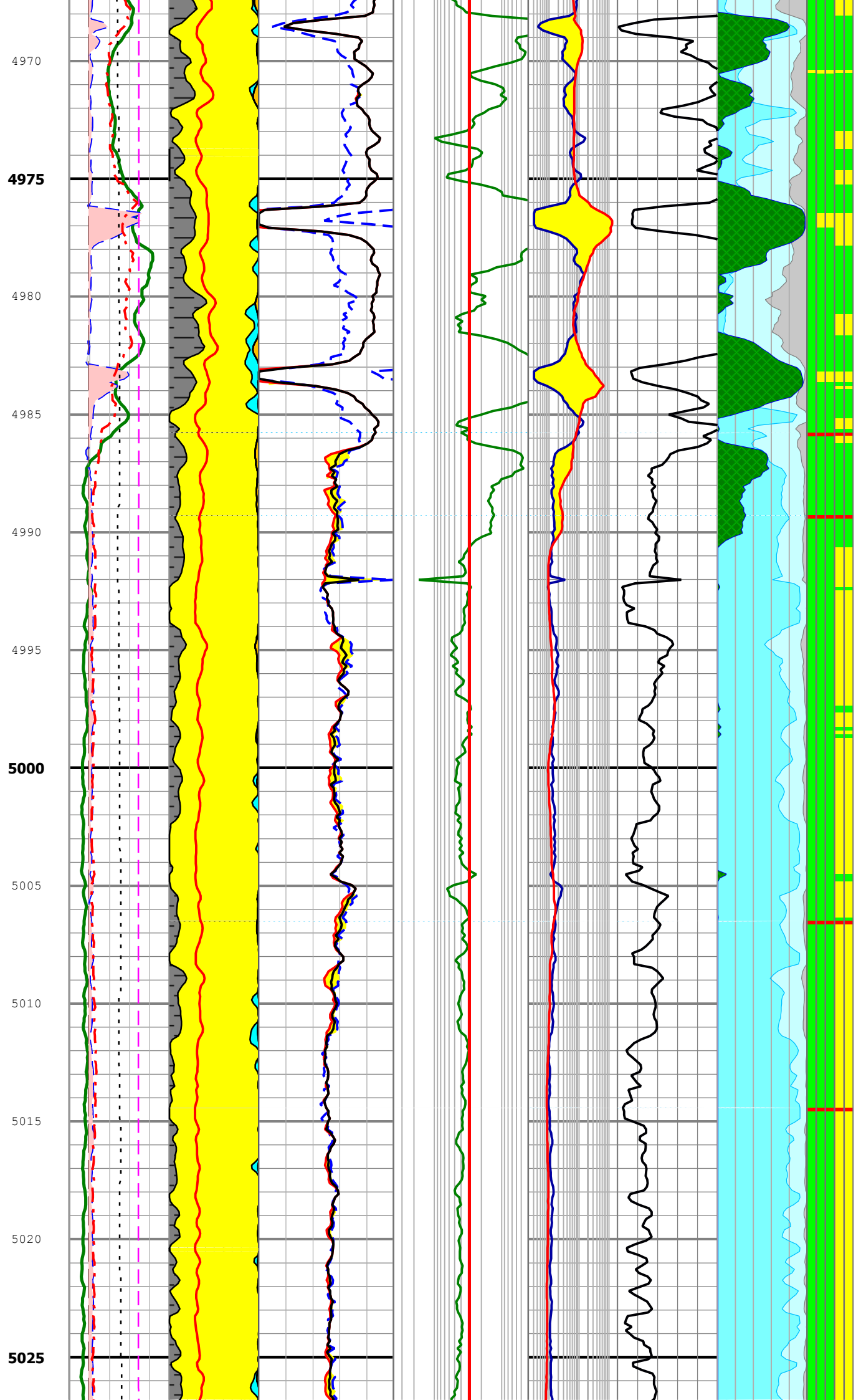


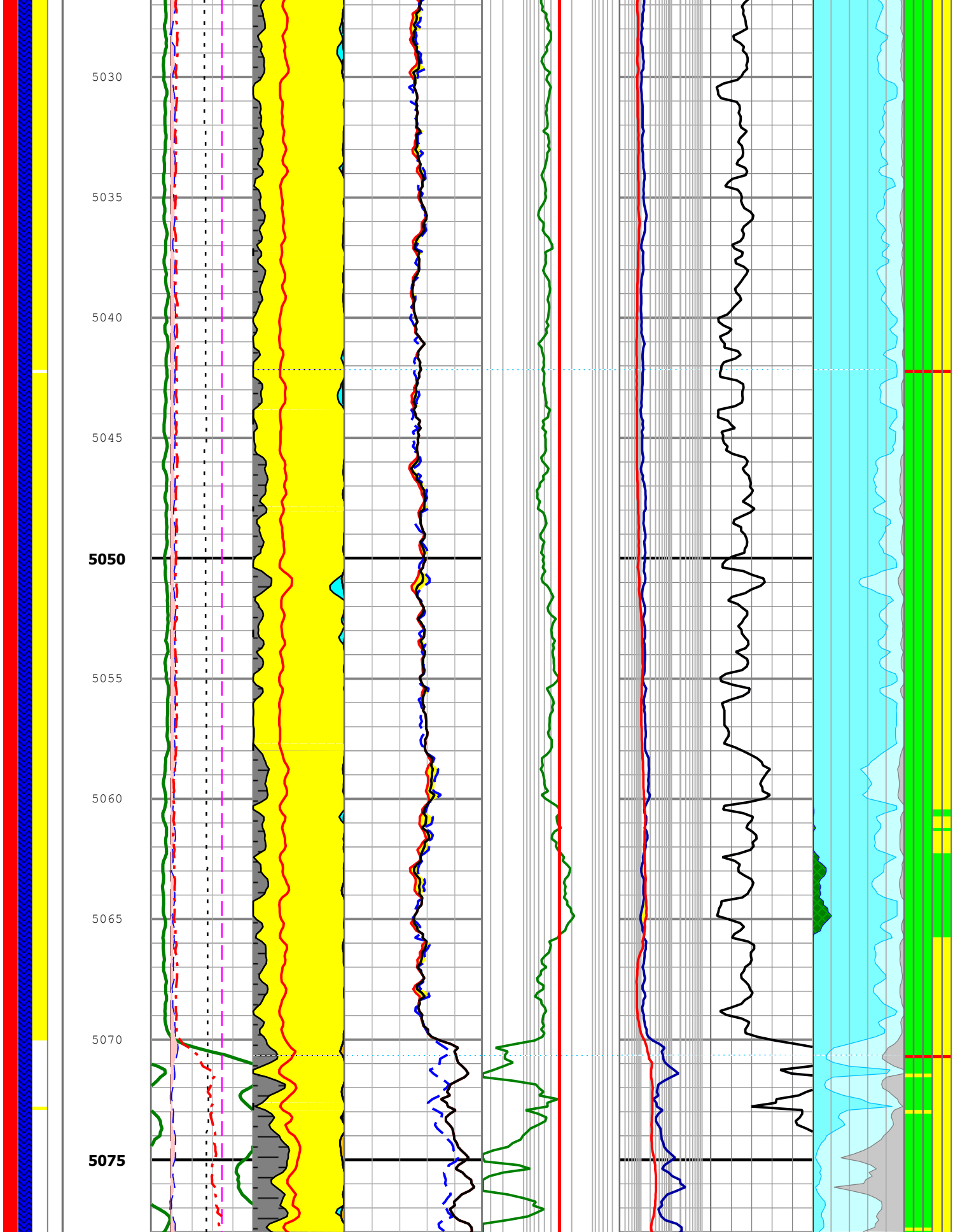


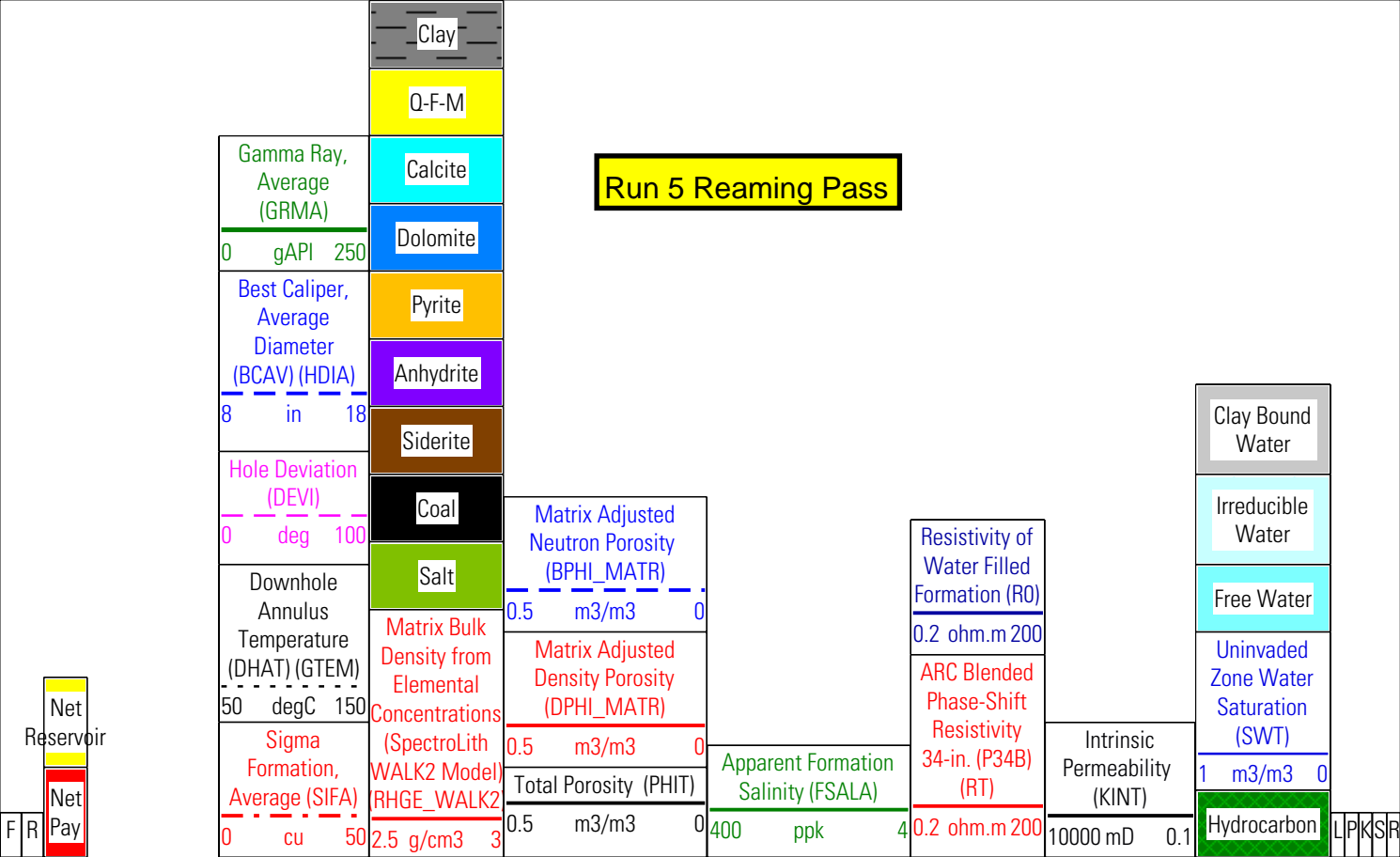
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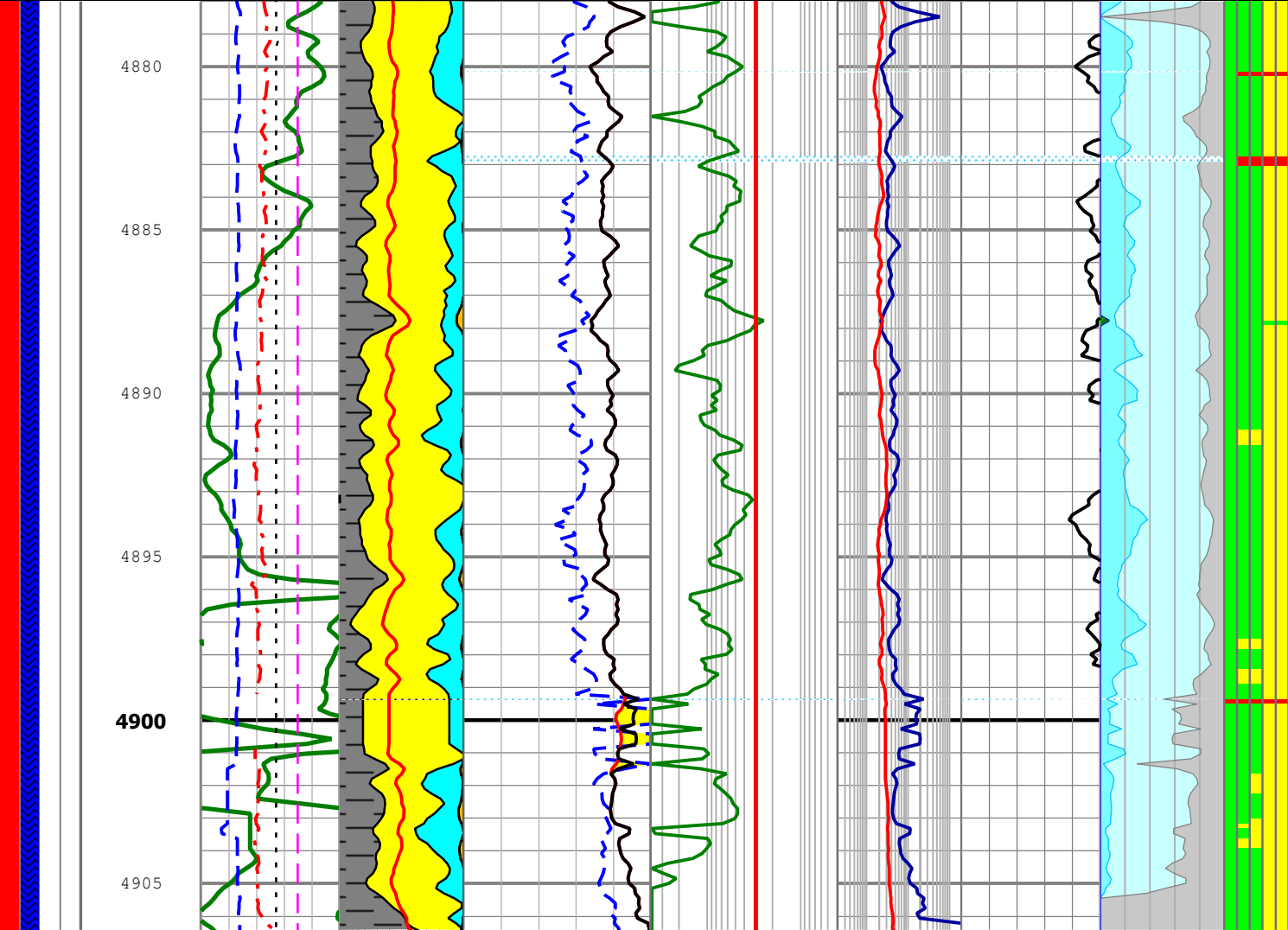


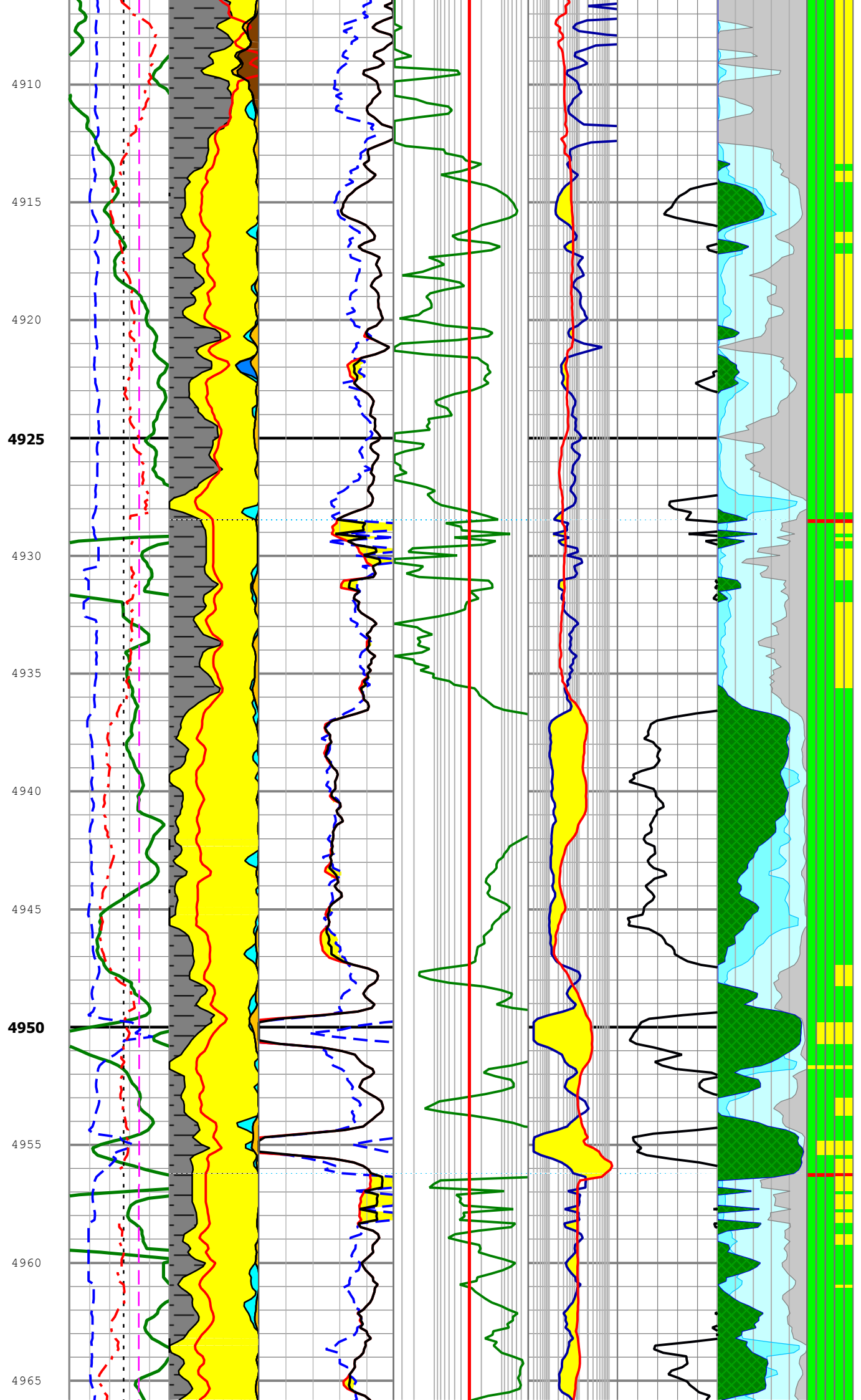


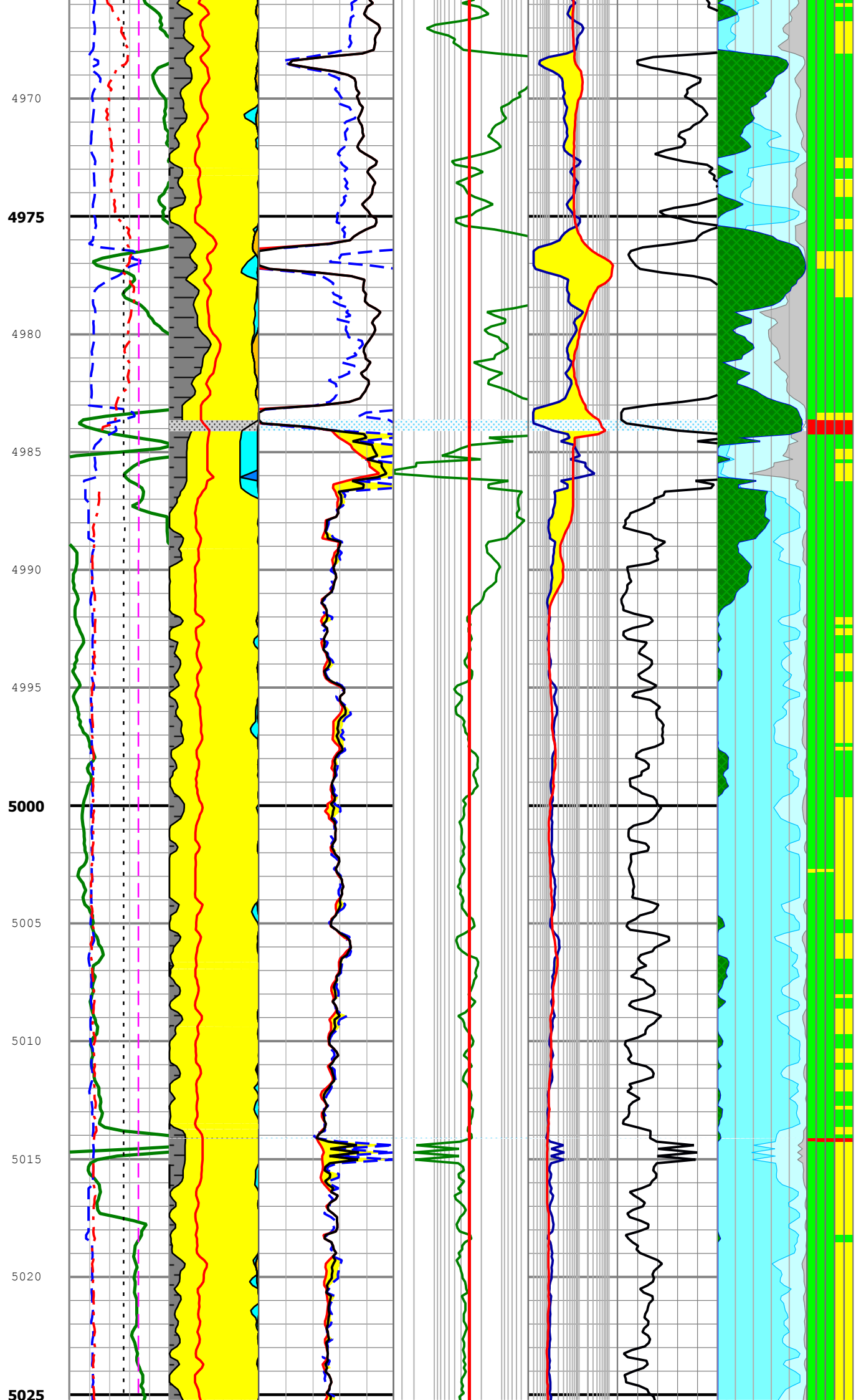
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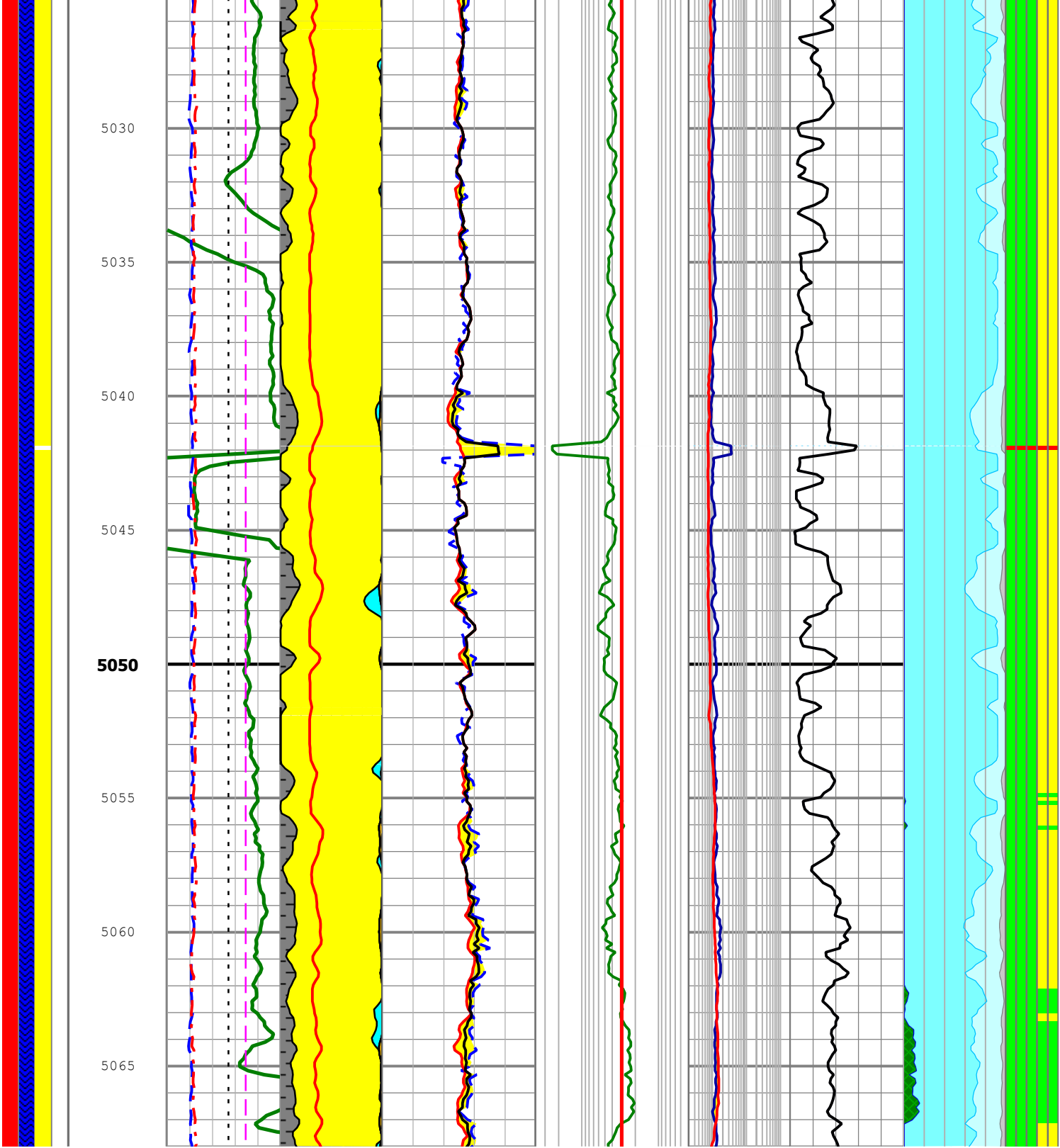
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Schlumberger

Well: **FTA A30A**

Field: **Fortescue**

RIG: **ISDL 175**

STATE: **Victoria**

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