SANDRIDGE
THE POWER OF US™

Triple Combo
4-Mineral/Dual Water
NMR
Core Data

API WELL NO. 15077219370000

CLIENT	
COMPANY	SANDRIDGE EXP & PROD
WELL	LIT TRUST 3508 3-14H
FIELD	WALDRON
COUNTY	HARPER
STATE	KANSAS

LOCATION : TWP: 35 S - Range: 8 W - Sec. 11
225 FNL 1980 FEL
225' FNL & 1980' FEL
DC 12972

OTHER COMPUTATIONS
Rw=0.03

PERMANENT DATUM GR ELEV. -999.25
LOG MEASURED FROM KB , ABOVE PERM DATUM
DRILLING MEASURED FROM KB

ELEV K.B. 1301
D.F.
G.L. 1282

DATE	11 - JUL - 2013			
RUN NO.				
DEPTH - DRILLER	9190			
DEPTH - LOGGER	9190			
BOTTOM LOGGED INTERVAL	9127			
TOP LOGGED INTERVAL	2541.5			
CASING - DRILLER	5512			
CASING - LOGGER				
BIT SIZE	6.13			
TYPE FLUID IN HOLE	WBM			
CASING SIZE / CASING WEIGHT				
DENSITY / VISCOSITY	26			
PH / FLUID LOSS	10			
SOURCE OF SAMPLE	FLOWLINE			
R_M @ MEASURED TEMP.	0.78 @ 83	@	@	@
R_{MF} @ MEASURED TEMP.	0.62 @ 83	@	@	@
R_{MC} @ MEASURED TEMP.	0.94 @ 83	@	@	@
SOURCE : R_{MF} R_{MC}				
R_M @ BHT	@ 121	@	@	@
CIRCULATION STOP DATE				
MAX. REC. TEMP	121			
Company / LOCATION	Weatherford OKC			
RECORDED BY	STEVEN TOTTE			
WITNESSED BY	T. ALCORN			

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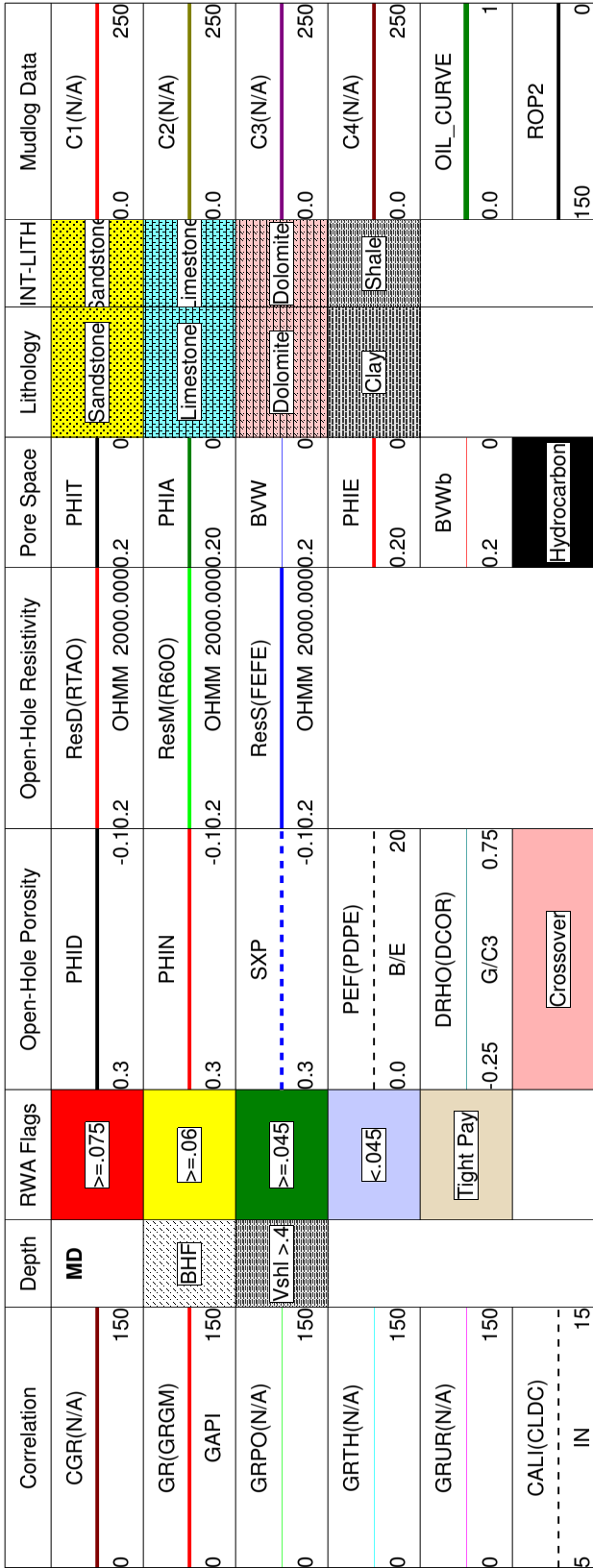
Interpretations are opinions based upon inferences from electrical or other measurements and algorithms, empirical relationships, and assumptions which are not infallible and with respect to which log analysts may differ. Accordingly, <Company Name> cannot and does not guarantee the accuracy or correctness of any interpretation and shall not be liable or responsible for any losses, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents, or employees.

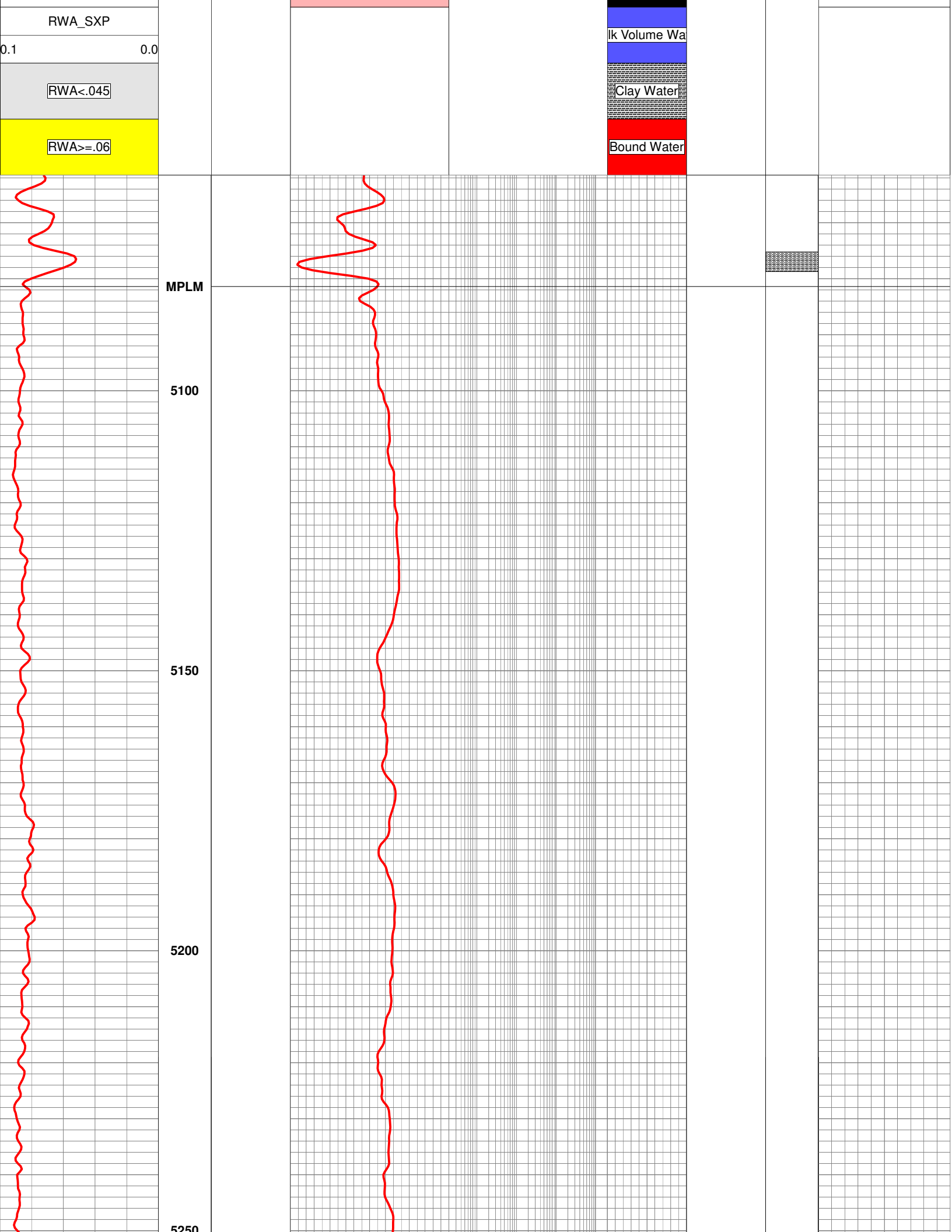
COMPUTATION

LOGS USED: Triple Combo
CENTER: OKC
REFERENCE NUMBER: []

LOG ANALYST: Jack Austin

PROGRAM: PRIZM
DATE: 7/18/2012




RWA_SXP
0.1
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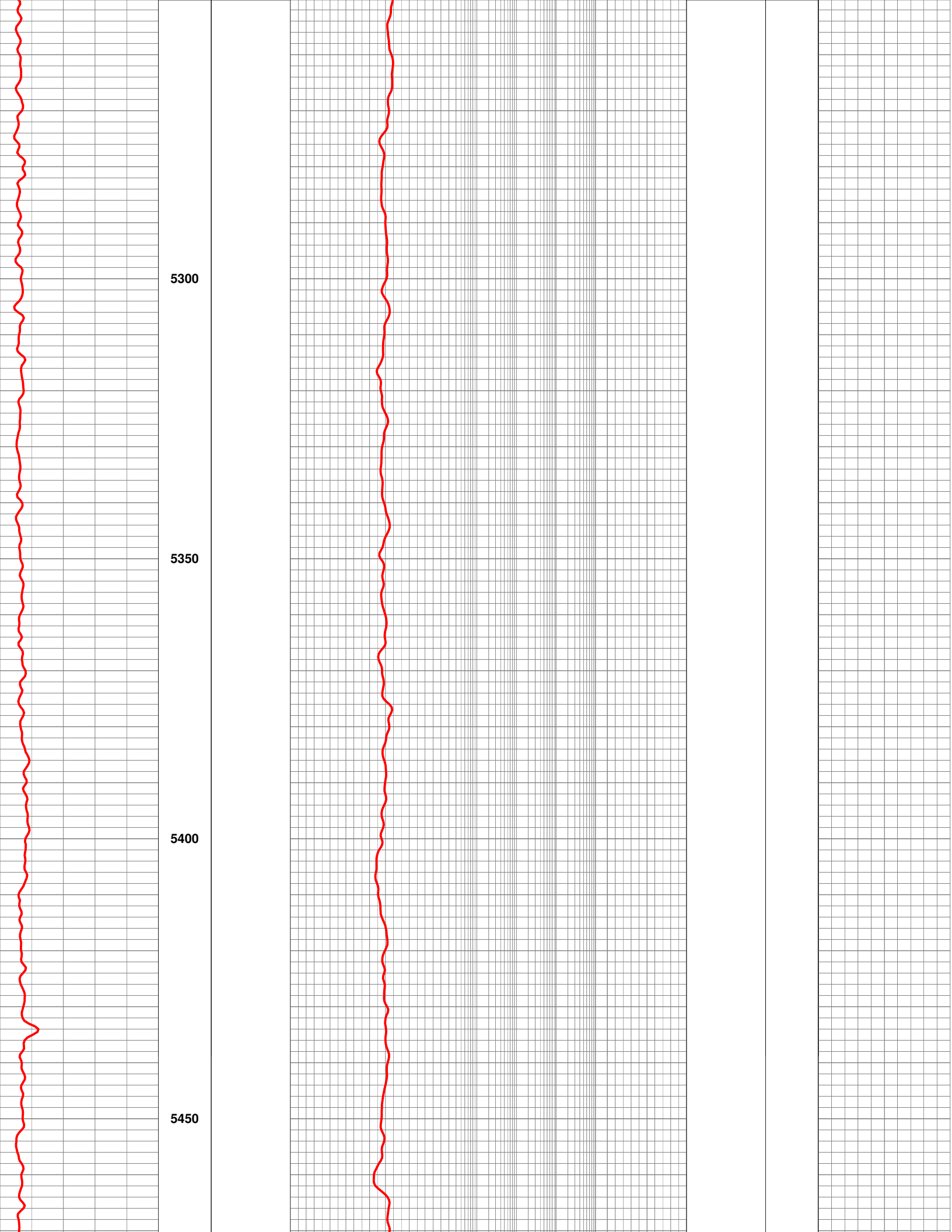
RWA<.045
RWA>=.06
lk Volume Wa
Clay Water
Bound Water
MPLM
5100
5150
5200
5250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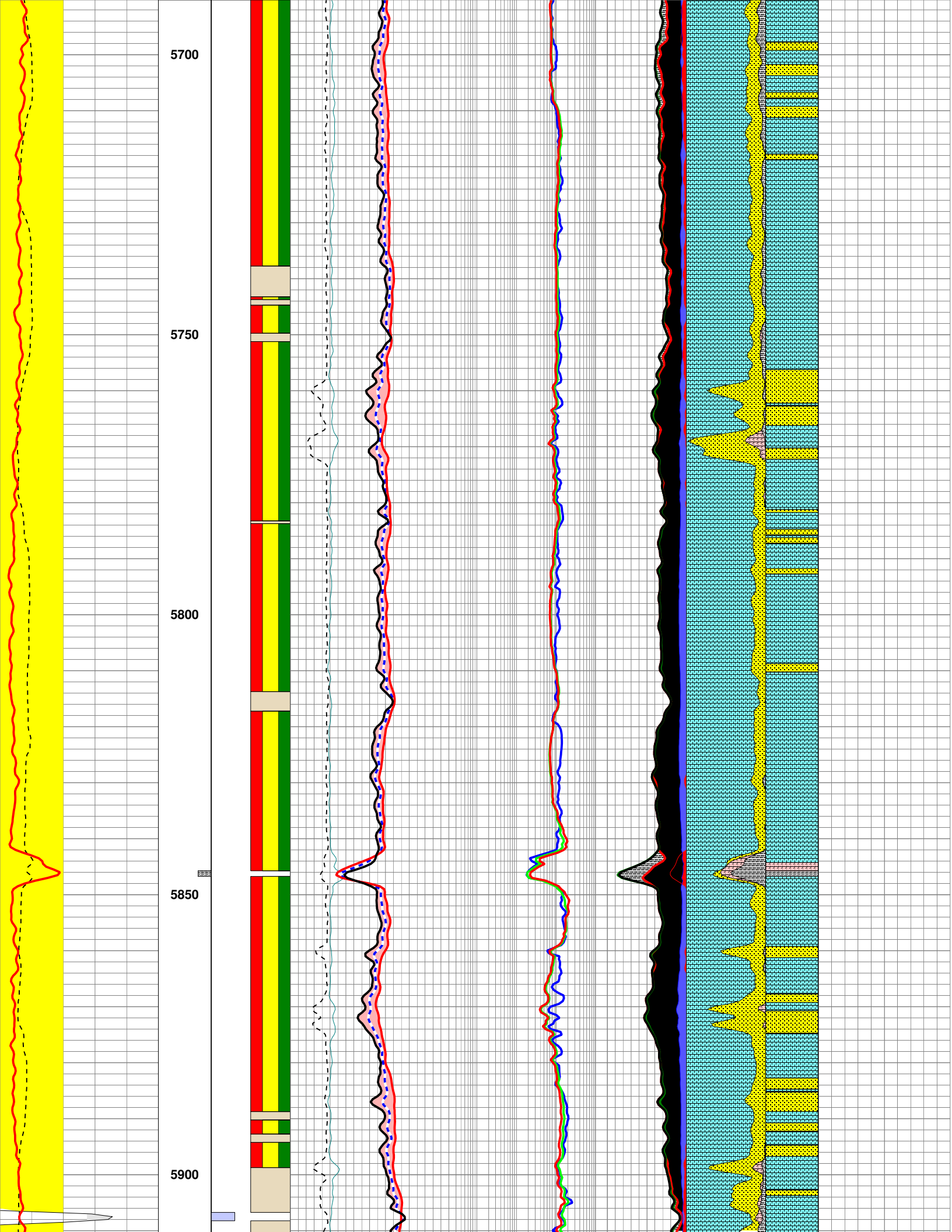
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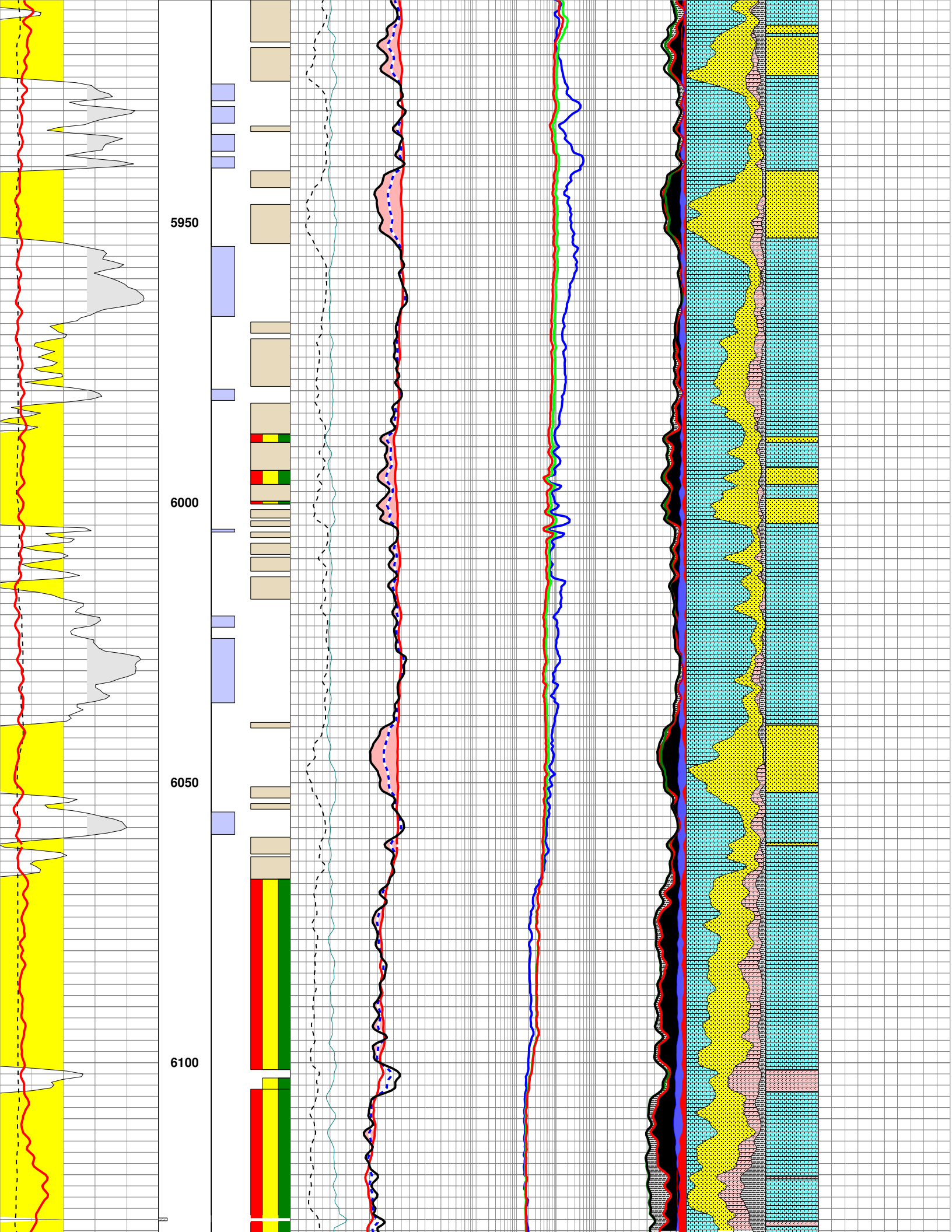
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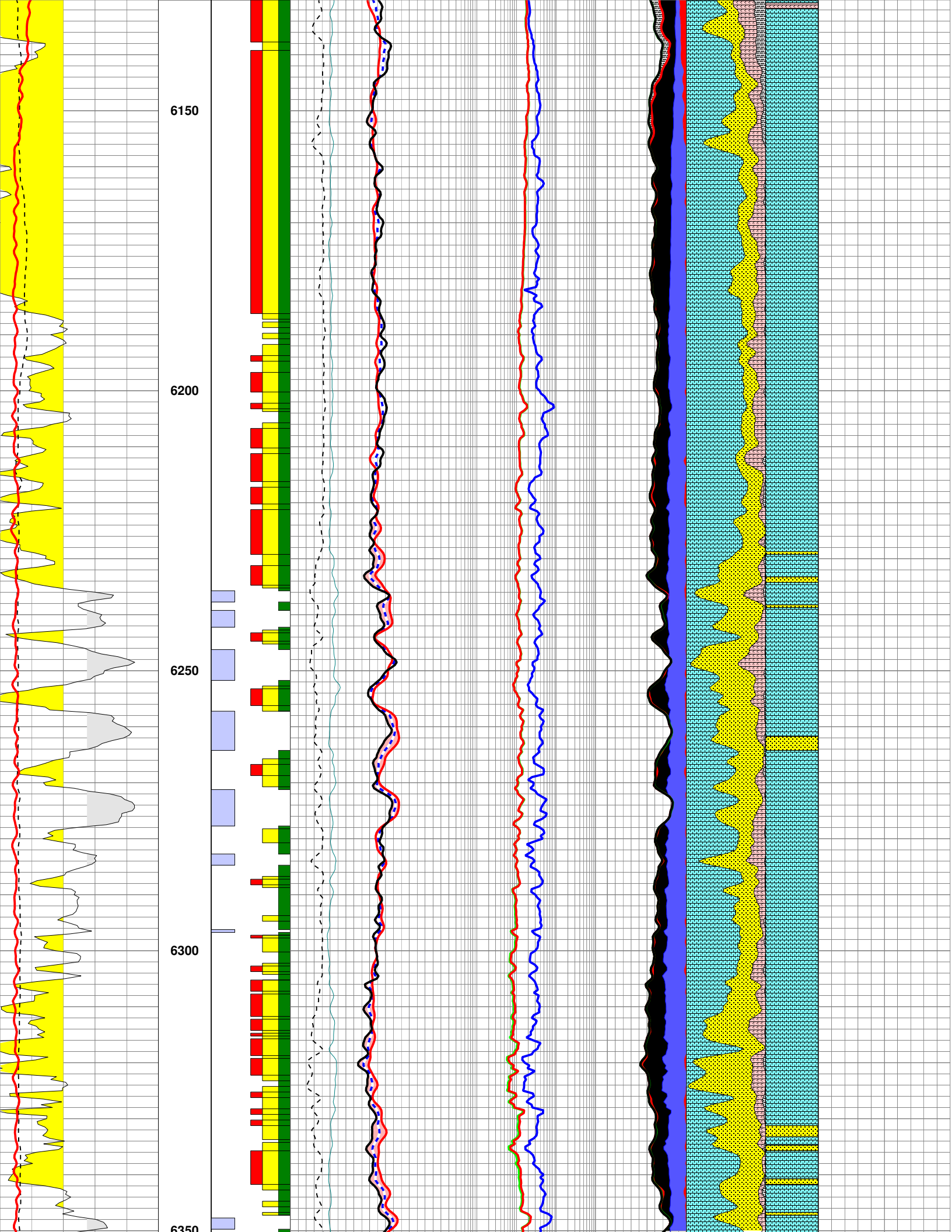
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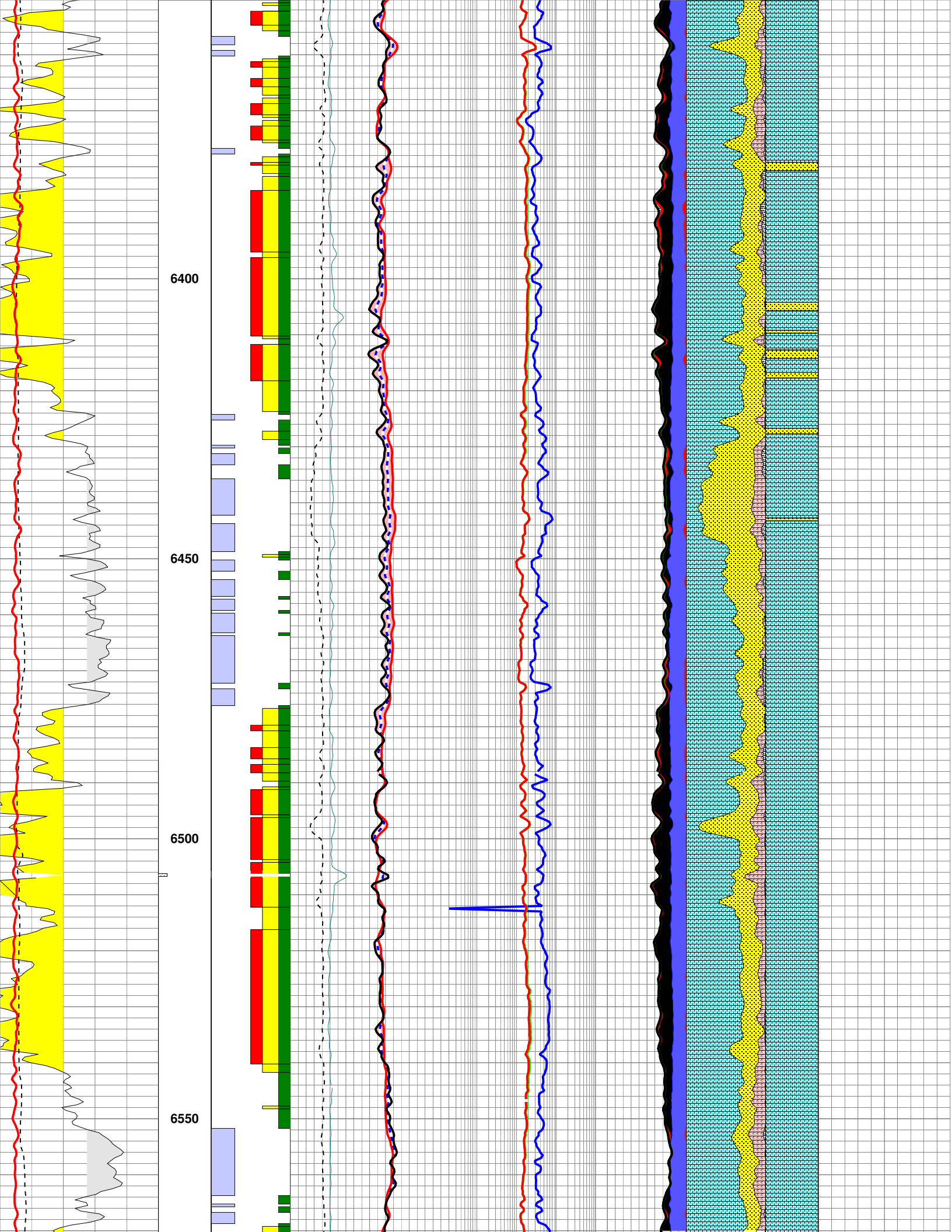
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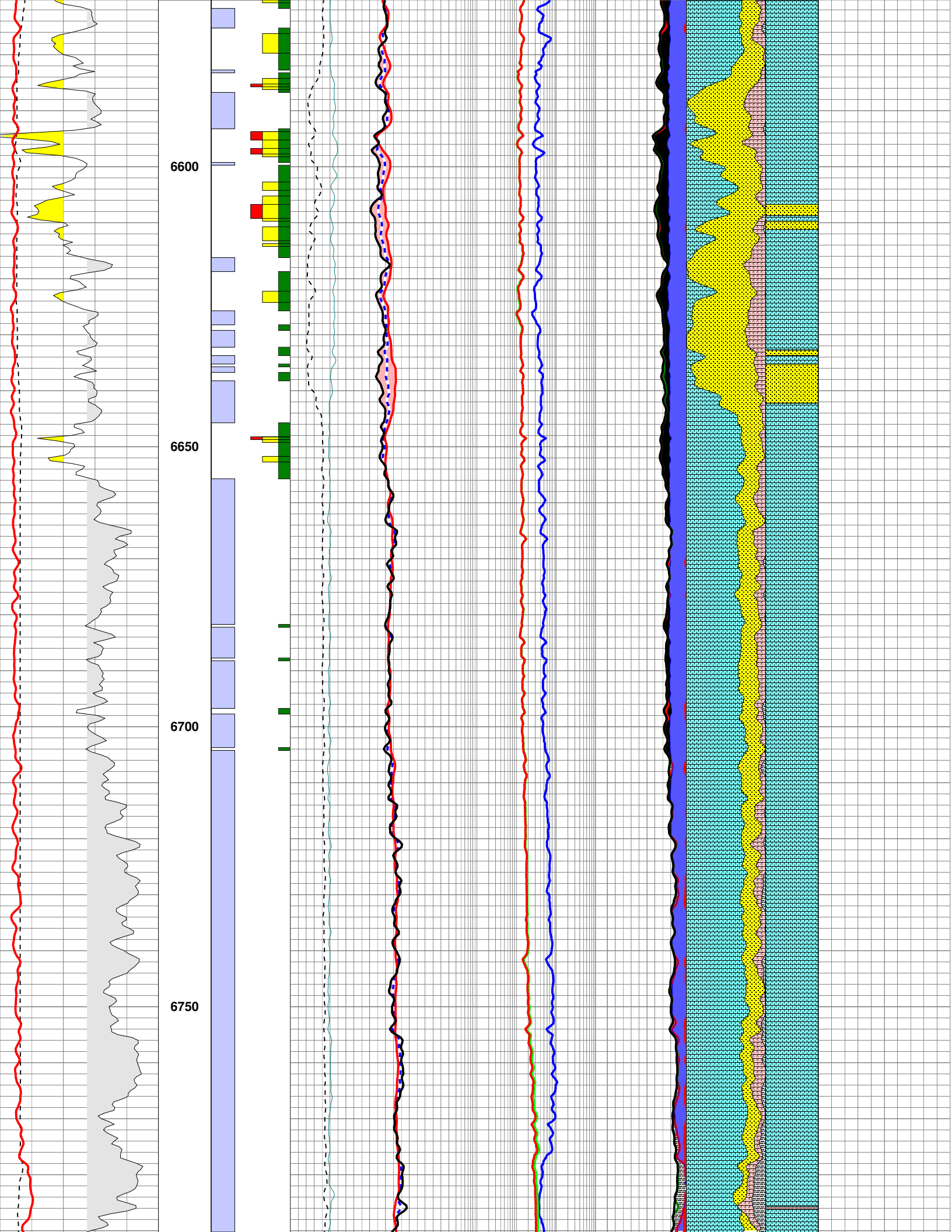
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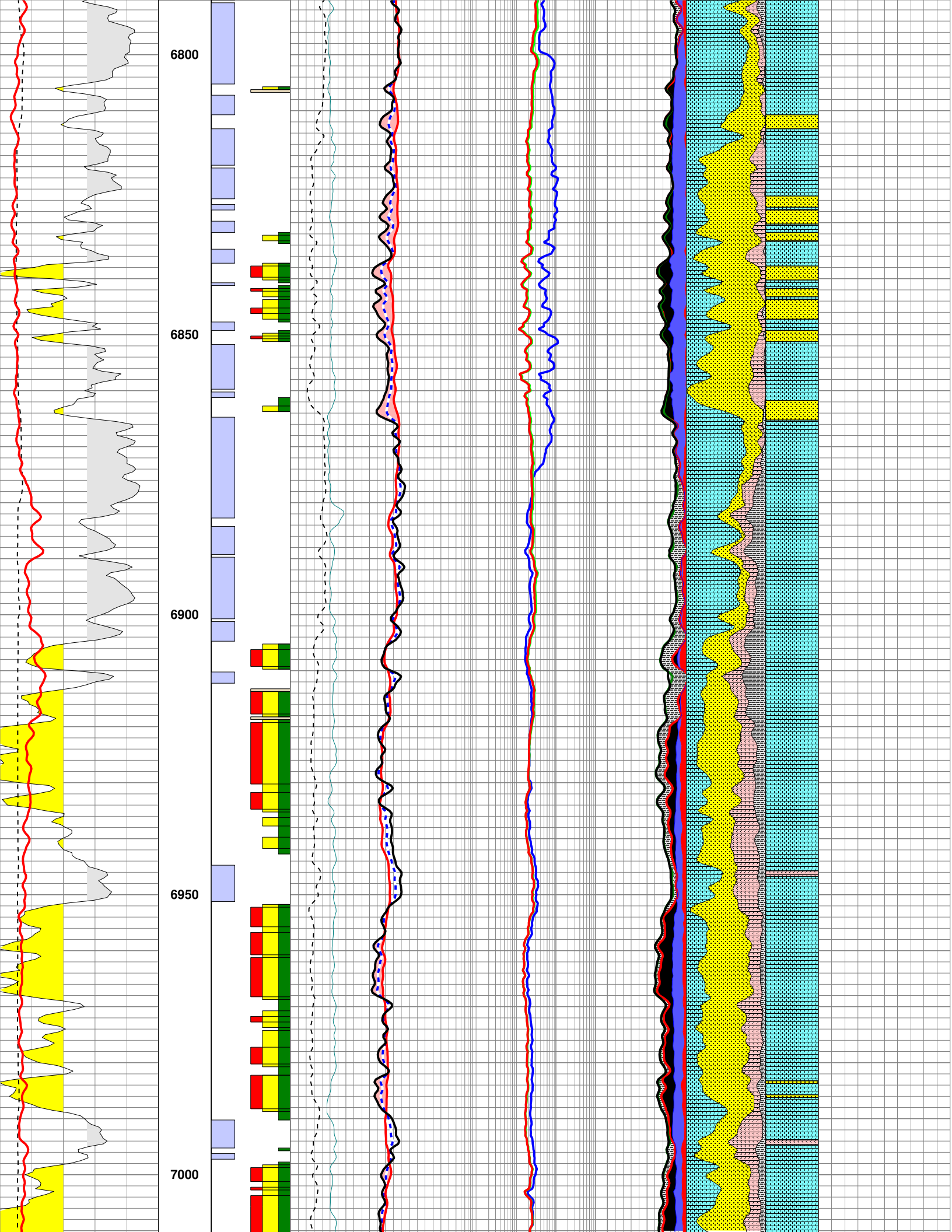
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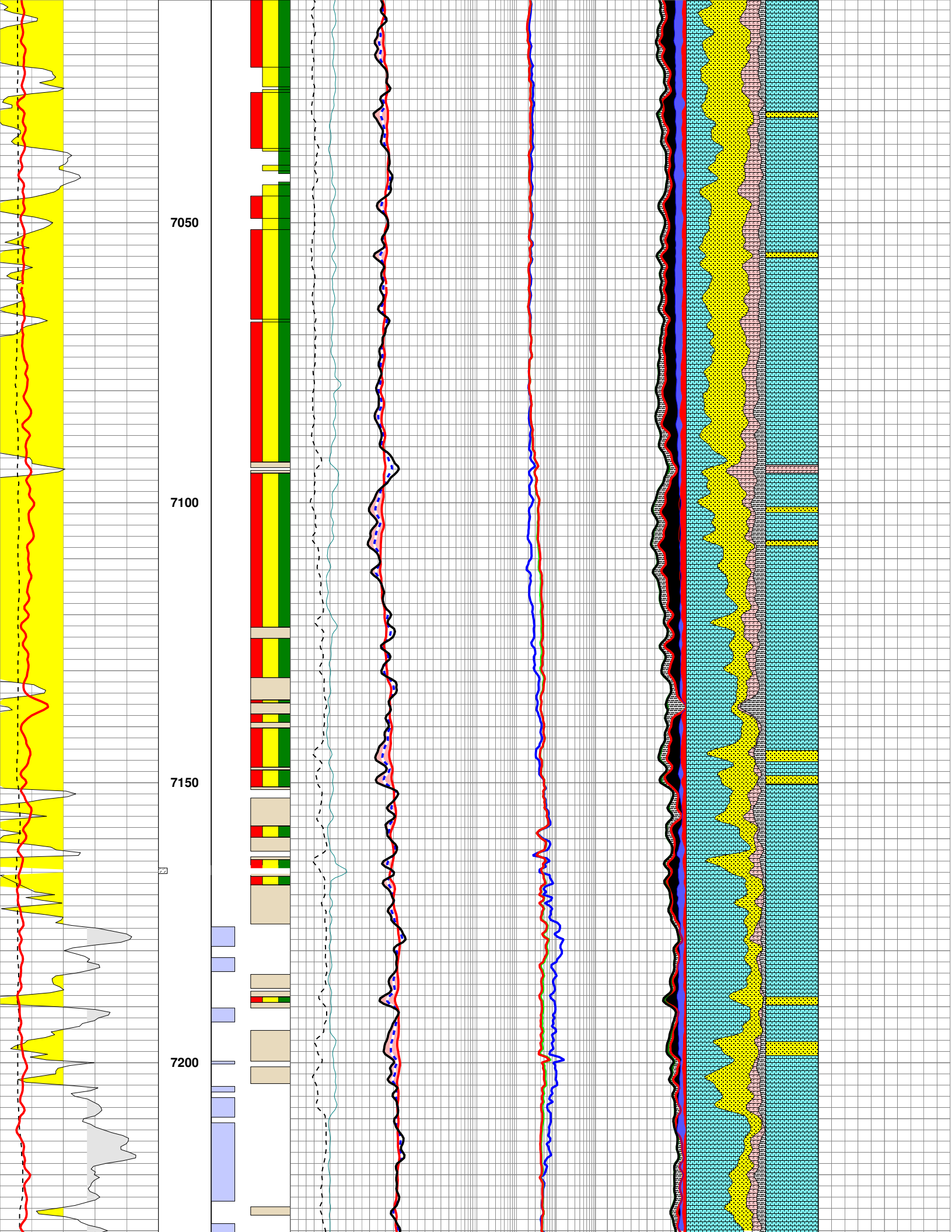
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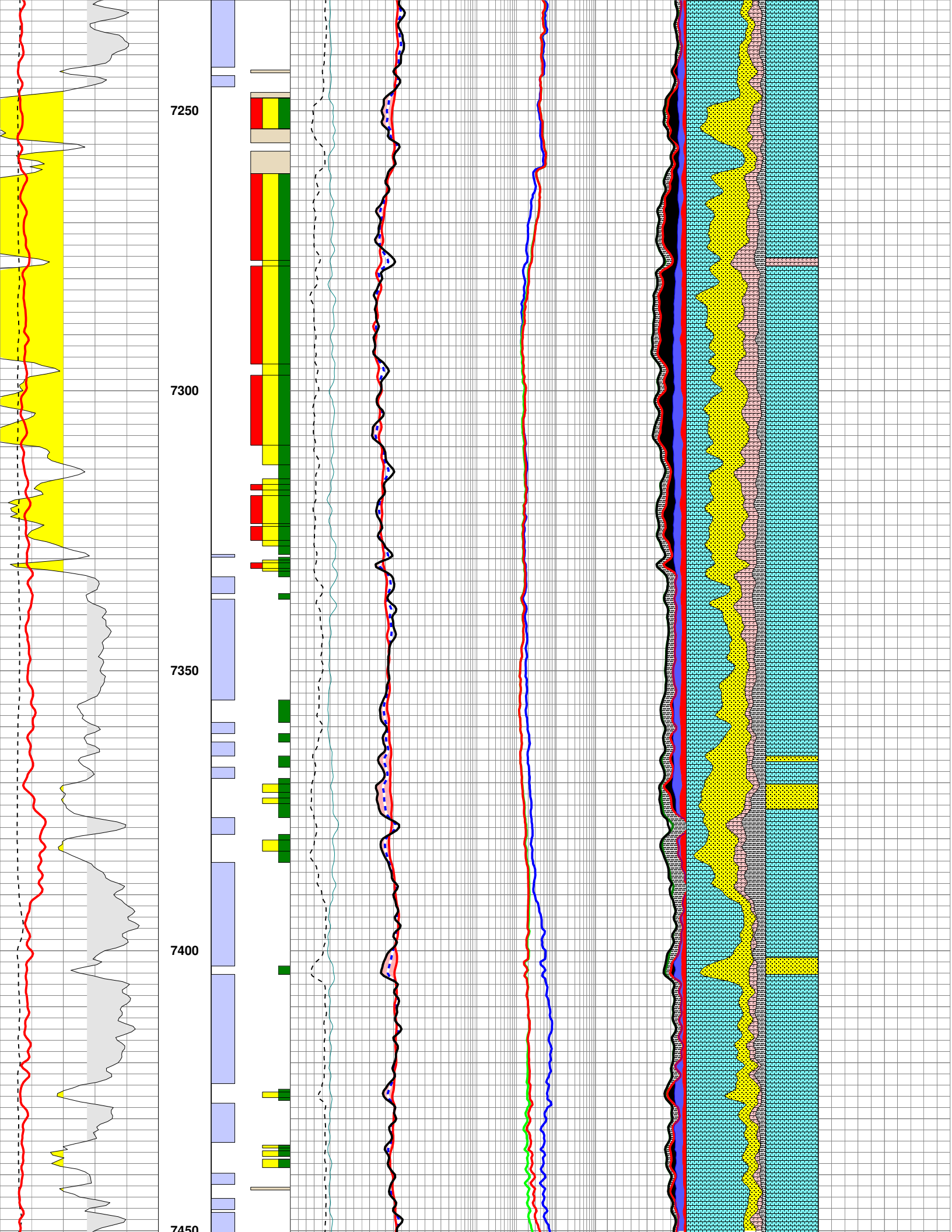
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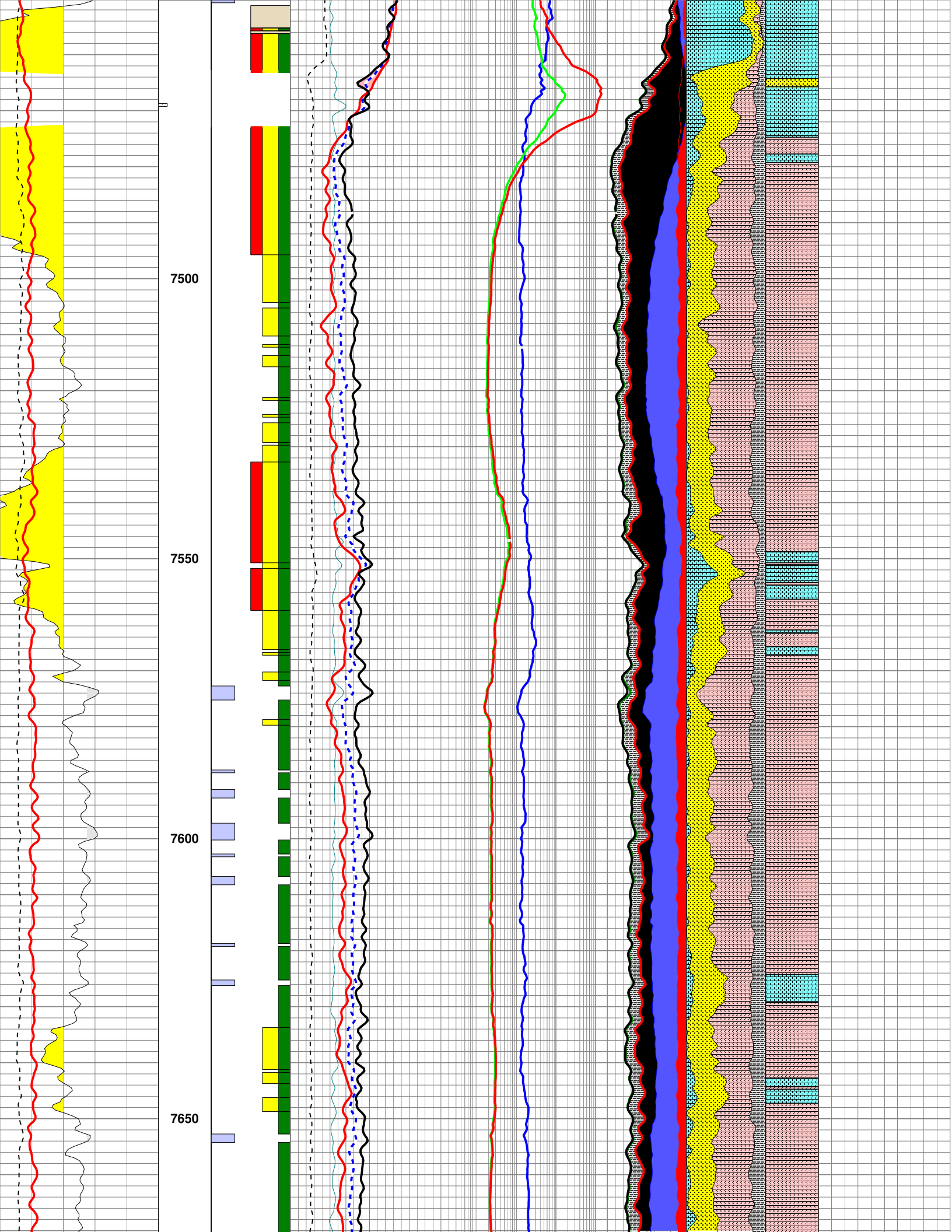
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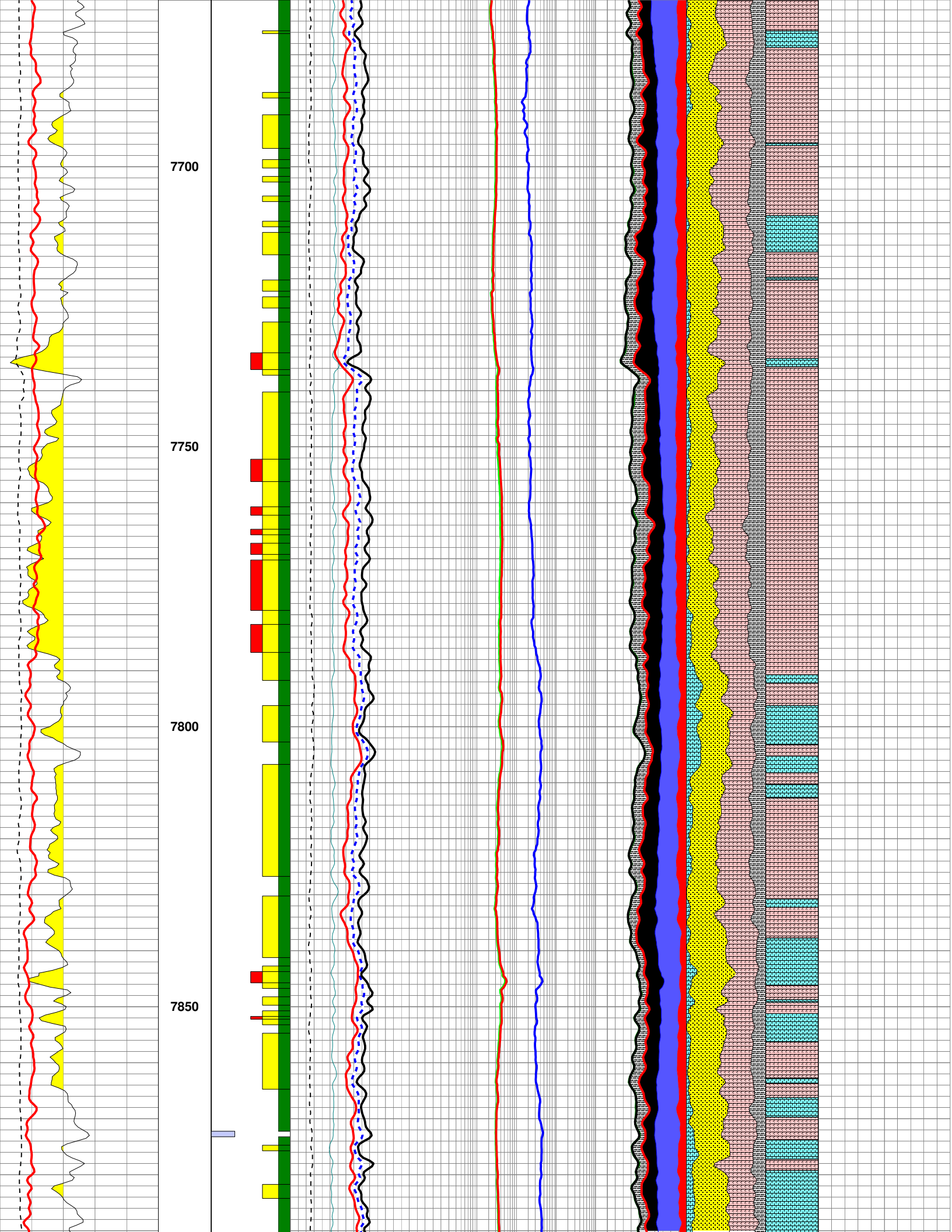
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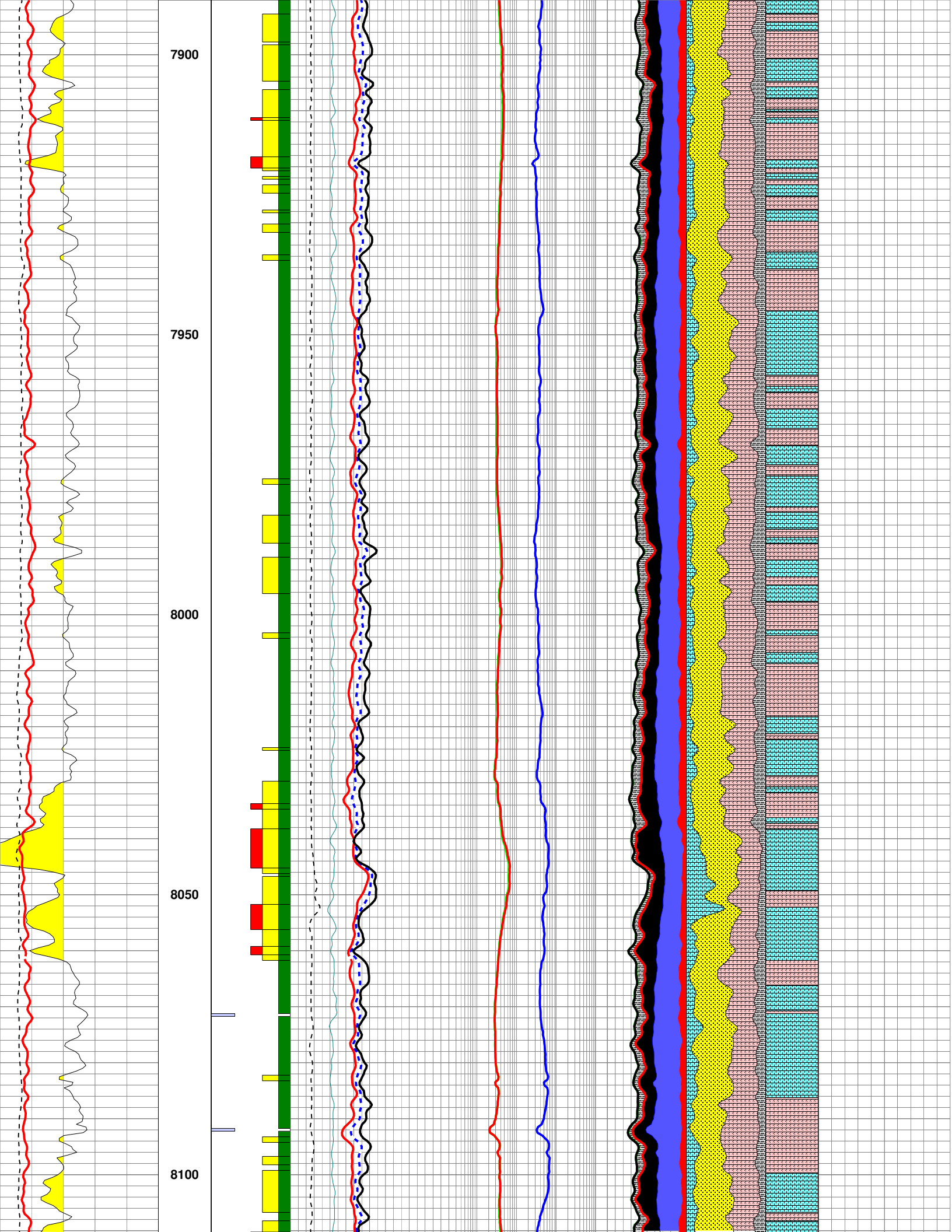
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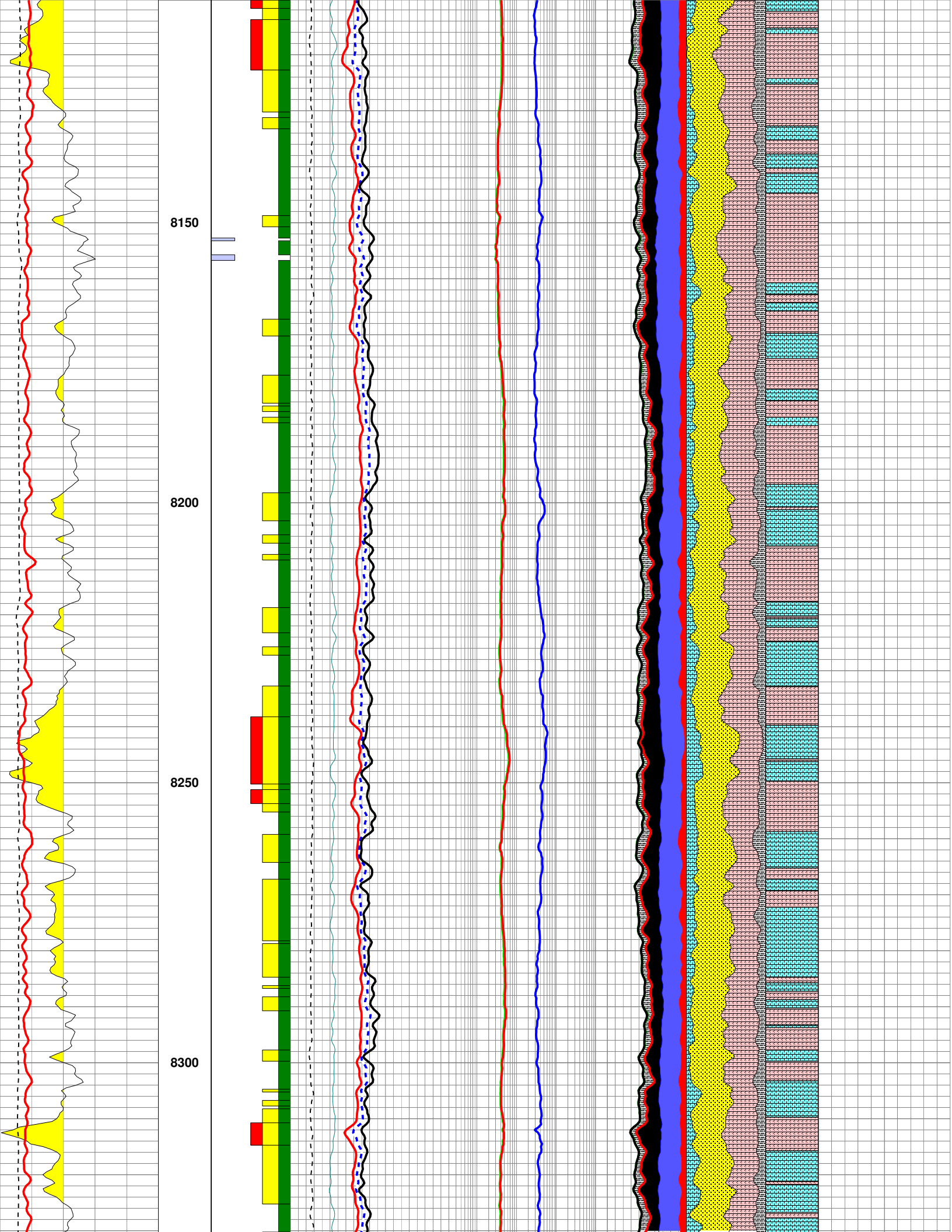
8100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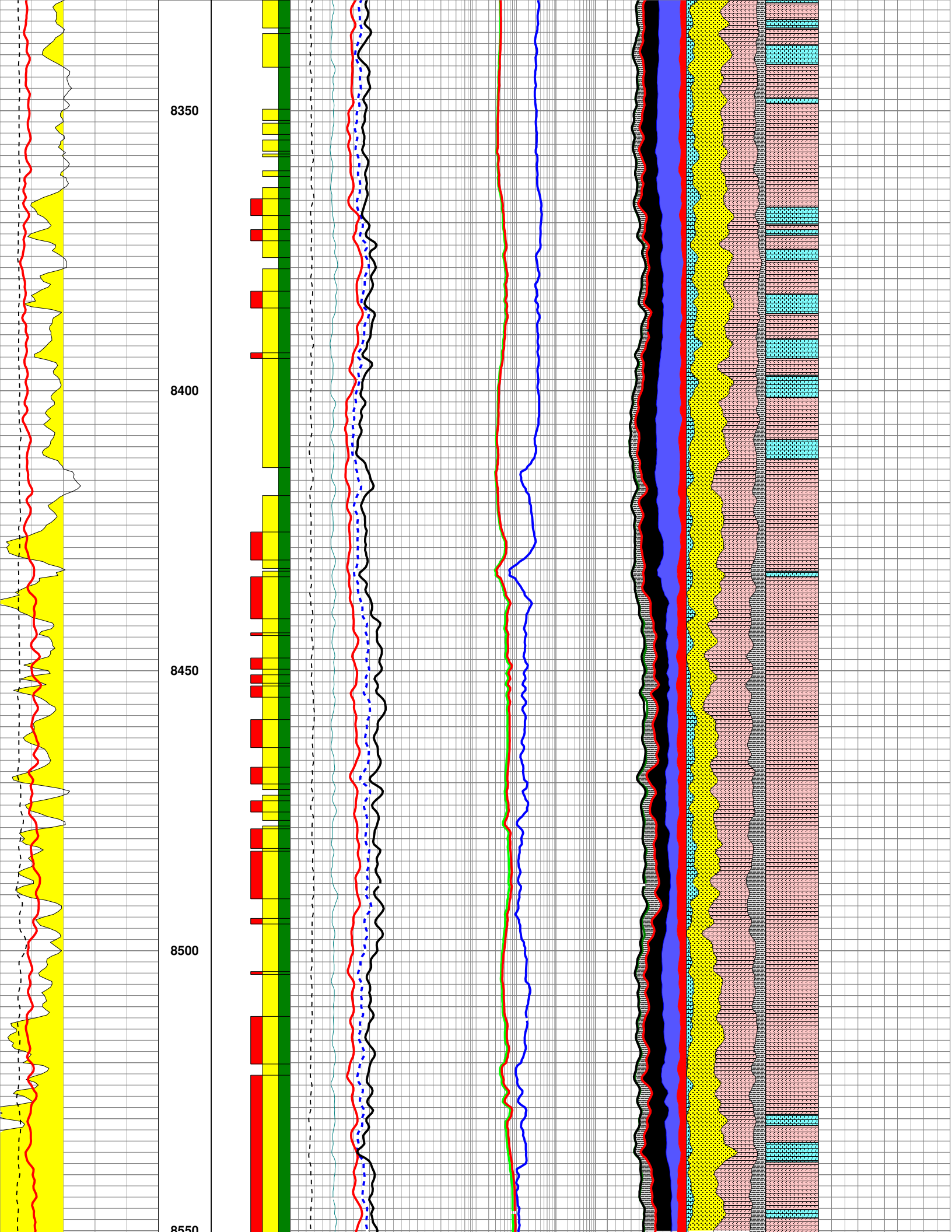
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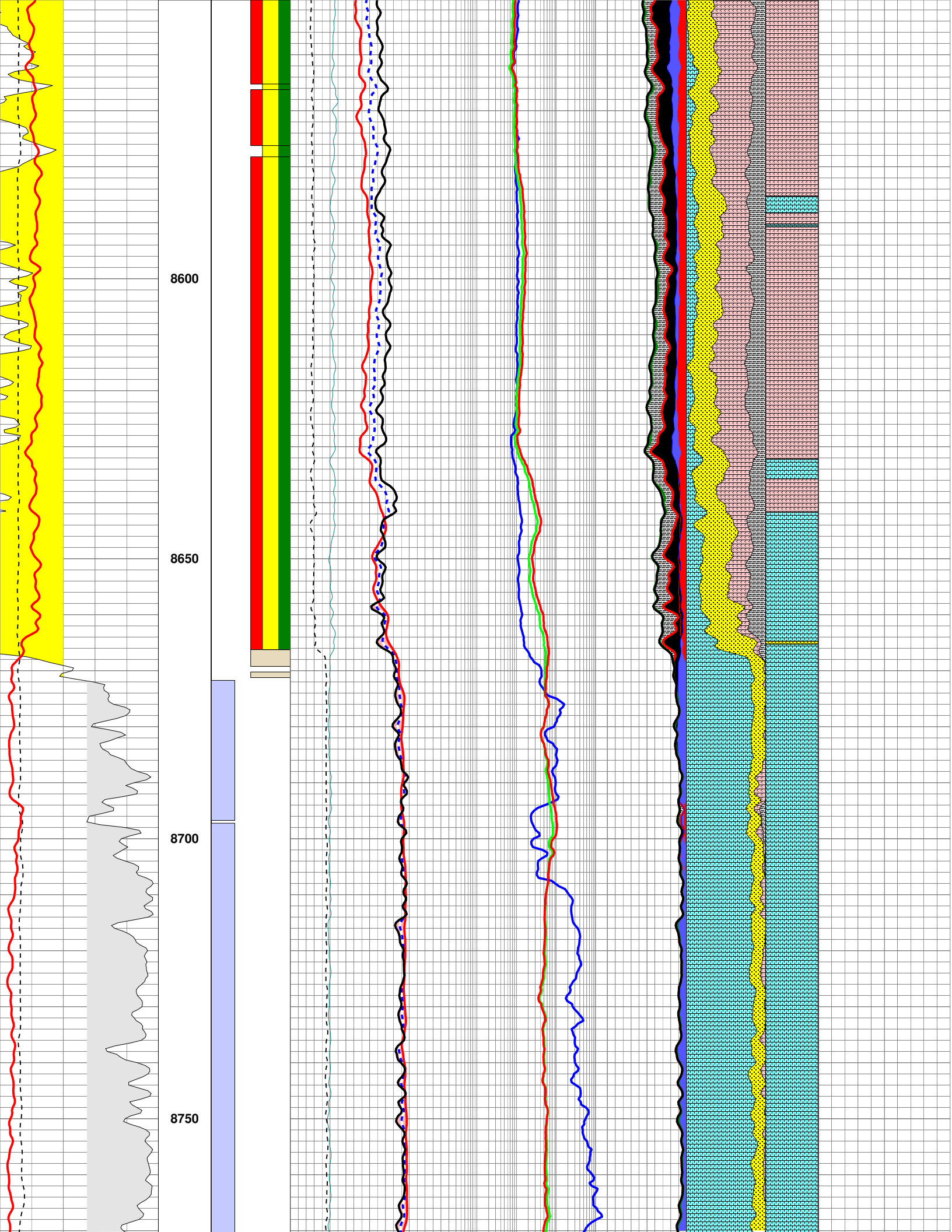
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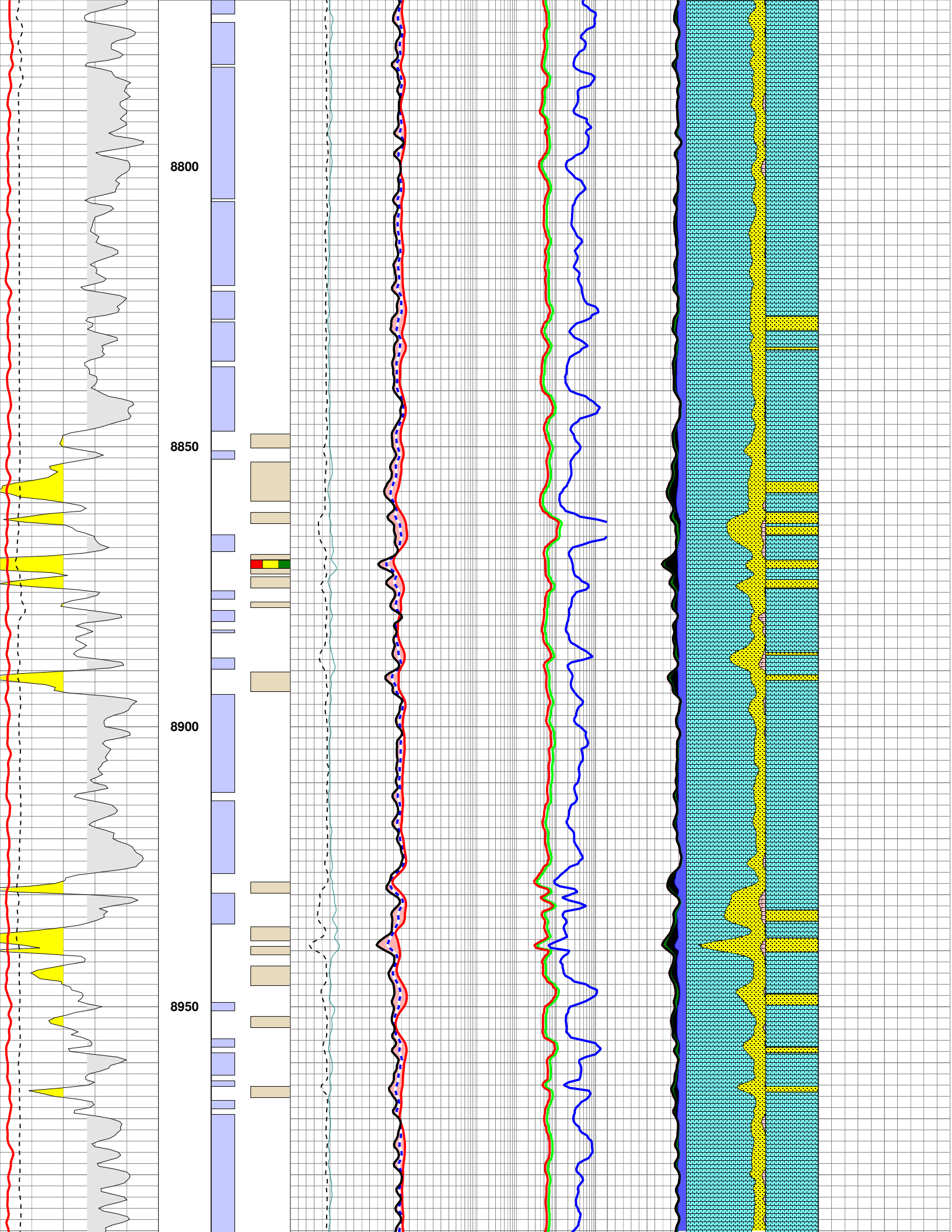
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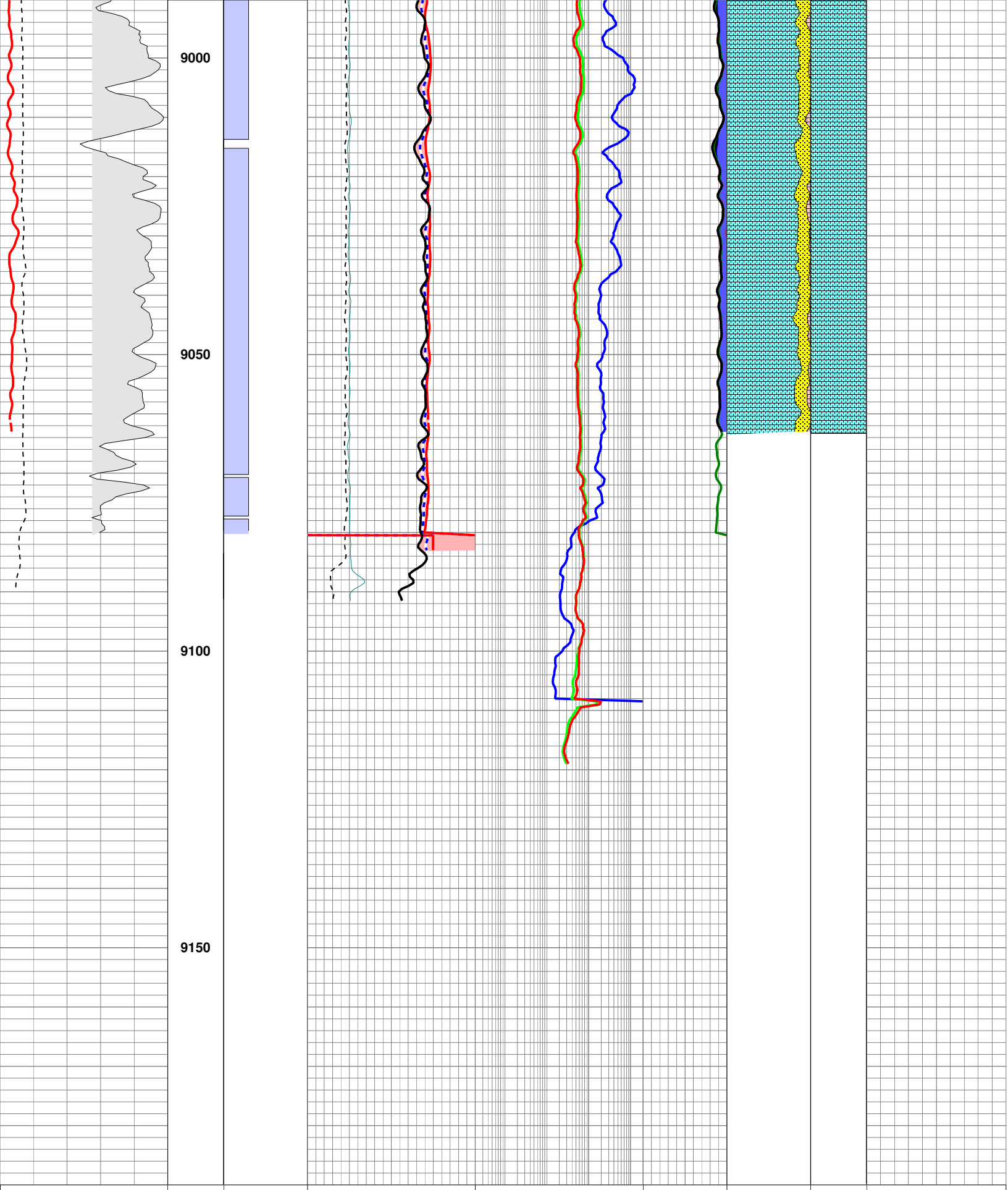
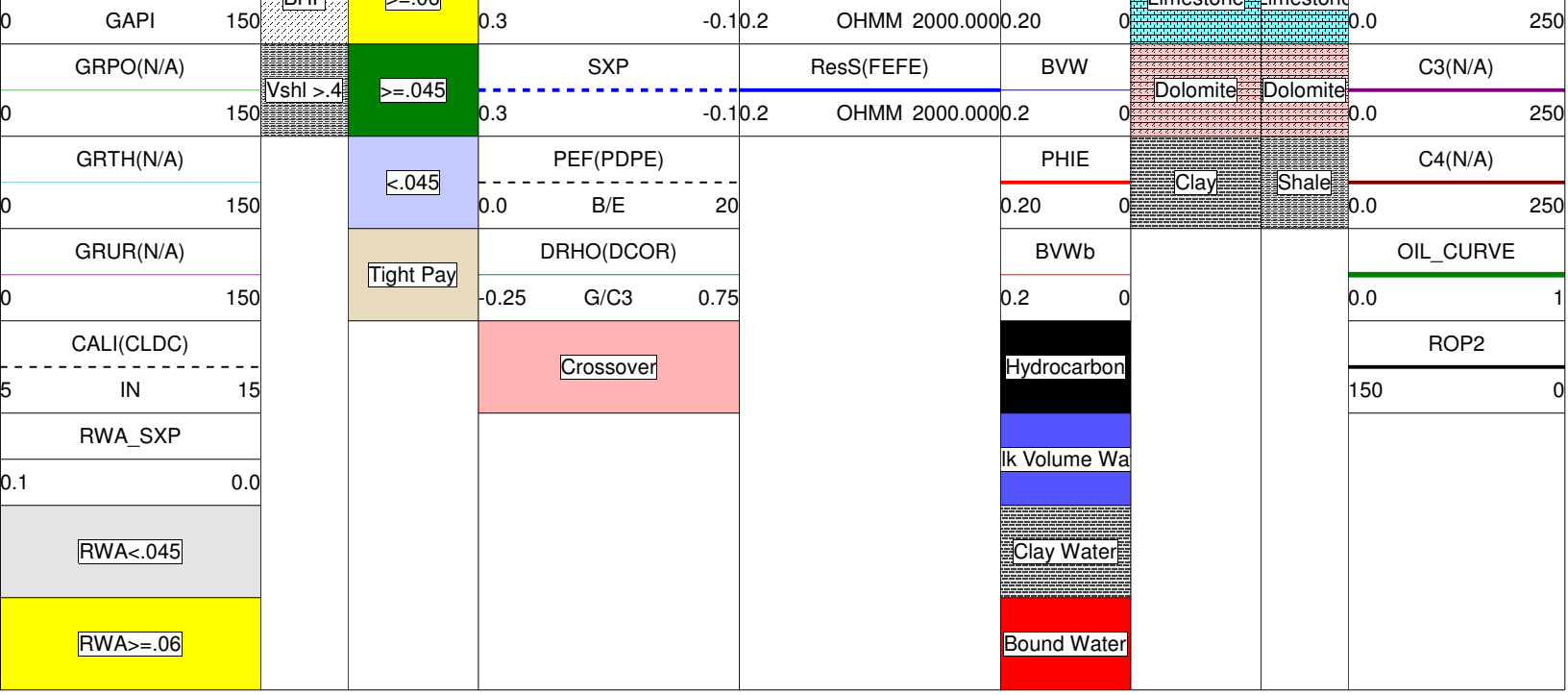


Correlation	Depth	RWA Flags	Open-Hole Porosity	Open-Hole Resistivity	Pore Space	Lithology	INT-LITH	Mudlog Data
CGR(N/A)	MD	>=.075	PHID	ResD(RTAO)	PHIT	Sandstone	Sandstone	C1(N/A)
0 150			0.3 -0.1	0.2 OHMM 2000.0000	0.2 0			0.0 250
GR(GRGM)	RHE	>= .06	PHIN	ResM(R60O)	PHIA	Limestone	Limestone	C2(N/A)


GAPI
0
150
GRPO(N/A)
0
150
GRTH(N/A)
0
150
GRUR(N/A)
0
150
CALI(CLDC)
5
IN
15
RWA_SXP
0.1
0.0
RWA<.045
RWA>=.06
Vshl >.4
>=.045
<.045
Tight Pay
0.3
-0.1
SXP
0.3
-0.1
PEF(PDPE)
0.0
B/E
20
DRHO(DCOR)
-0.25
G/C3
0.75
Crossover
0.2
OHMM
2000.000
ResS(FEFE)
0.20
0
BVW
0.2
0
PHIE
0.20
0
BVWb
0.2
0
Hydrocarbon
lk Volume Wa
Clay Water
Bound Water
Dolomite
Clay
Dolomite
Shale
0.0
250
C3(N/A)
0.0
250
C4(N/A)
0.0
250
OIL_CURVE
0.0
1
ROP2
150
0