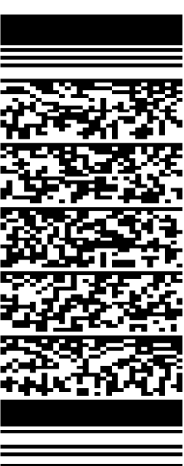


Company: JAMSTEC		Well: C0026A		Field: C0019/C0026		Rig Name: The "Deep Sea D/V CHIKYU"		Prefecture: Miyagi		Country: Japan	
MicroScope HD Resistivity Image GR, HD Resistivity Image, Resistivity 8.5in Real Time Mode, MD 1:40 											
Company: JAMSTEC											
Well: C0026A											
Field: C0019/C0026											
Rig Name: The "Deep Sea D/V CHIKYU"											
Prefecture: Miyagi											
Country: Japan											
Latitude: 37° 55' 36.12" N		UWID: O.1042972.01									
Longitude: 144° 4' 7.68" E		Rig Name: The "Deep Sea D/V CHIKYU"									
Block:		Rig Type: Drill ship									
FL: C0019/C0026											
FL1: X: 756017.4m											
FL2: Y: 4203068.8m											
Log Measured From: - Drill Floor: 28.50 m Permanent Datum: - Mean Sea Level  Ground Level: 6928.50 m											
Acquisition Dates: 23-Sep-2024 -- 29-Sep-2024		Other Services:									
Log Interval: 6957.00mBRT - 7400.44mBRT		Cont. DNI									
Index Types: Measured Depth		TAPWD ECD									
Index Scales: 1:40		Delta-T									
Depth Source: Driller's Depth											
Depth Sensor: DES											
Print Type: Final											
Spud Date: 13-Sep-2024											

Disclaimer

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 SLB AND THE COMPANY, INCLUDING: (a) RESTRICTIONS ON USE OF THE RECORDED-DATA; (b) DISCLAIMERS AND WAIVERS OF WARRANTIES AND REPRESENTATIONS REGARDING COMPANY'S USE 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.

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9. Survey Record
10. UDComposite1

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10.5 Parameter Listing
11. Calibration Report
12. Tail

Well Sketch

Driller Depth
6954.000 m





Borehole Size/Casing Record

Bit						
Bit Size (in)	8.5					
Top Driller (m)	6954					
Bottom Driller (m)	7404					

Operational Run Summary

Parameter (unit)	C0026A_Run 1					
Date Log Started	23-Sep-2024					
Time Log Started	15:00:45					
Date Log Finished	29-Sep-2024					
Time Log Finished	09:39:48					
Bit Size (in)	8.500					
Bit Start Depth (m)	6957.000					
Bit Stop Depth (m)	7405.000					
Top Log Interval (m)	6957.000					
Bottom Log Interval (m)	7400.442					
Max Hole Deviation (deg)	0.36					
Azimuth of Max Deviation (deg)	163.18					
Logging Unit Number	OLU-MAB 20011					
Logging Unit Location	Zone2					
Recorded By	W.Song/Q. Ruan/ N. Sato/K. Kawaguchi					
Witnessed By	A. Wspanialy					
Service Order Number	O.1042972.01					

Borehole Fluids

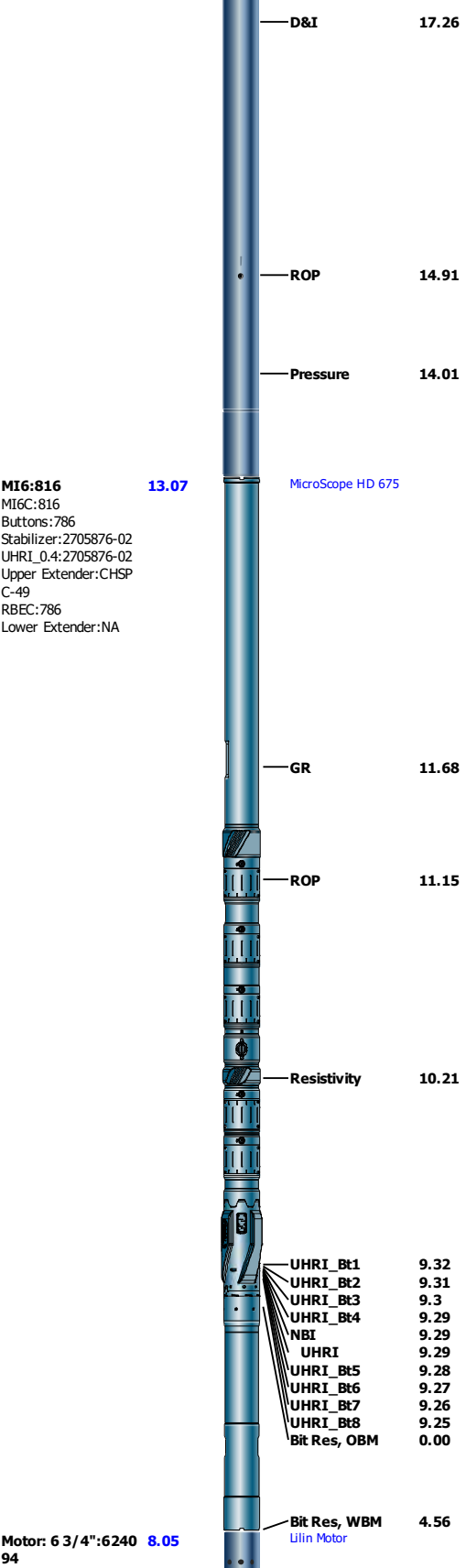
Parameter(unit)	C0026A_Run 1					
Fluid Type	Water					
Fluid Name	Sea Water					
Max Recorded Temperatures (degC)	5					
Source of Sample	Active Tank					
Salinity (ppm)	36776.8					

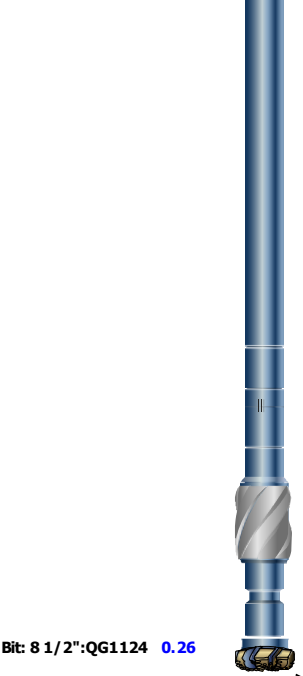
Density (g/cm3)	1.03					
Funnel Viscosity (s)						
Fluid Loss (cm3)						
PH	7					
Source RMF	Calculated					
RMC	Calculated					
RM @ Meas Temp (ohm.m@degC)	0.07 @ 5					
RMF @ Meas Temp (ohm.m@degC)	0.06 @ 5					
RMC @ Meas Temp (ohm.m@degC)	0.11 @ 5					
RM @ BHT (ohm.m@degC)	0.07 @ 5					
RMF @ BHT (ohm.m@degC)	0.06 @ 5					
RMC @ BHT (ohm.m@degC)	0.11 @ 5					
Total Solid (%)						
High Gravity Solids (%)						

Remarks and Equipment Summary

C0026A_Run1: Toolstring				C0026A_Run1: Remarks	
Equip name SONICSCOPE6:H66 Length 31.63  MP name SonicScope Offset				All data presented is from tool's memory and acquired while drilling.	
				Depth reference is driller's depth.	
				Drilling fluid is sea water.	
				MicroScope Gamma Ray is environmentally corrected for bit size, tool size, and mud weight	
				MicroScope Resistivity is borehole compensated and environmentally corrected for bit size and mud resistivity at bottom hole temperature.	
				Record rate for Resistivity from MicroScope is depending on RPM.	
				ROP 28.03 Drilling log interval: 6957.00mBRT - 7400.44mBRT.	
				Drilling interval: 6957.00mBRT - 7405.00mBRT.	
				Delta-T 26.82 Total pumping hours: 86.69hrs. Total drilling hours: 44.24hrs.	
				Reason for Run Ended: 8.5in BHA LIH by stuck pipe.	
TELE675:SN82493 21.39  TeleScope					

PMGD:963
PMEA:4242
MTA:4134
MTK675:0017
APWD:0156
MSSD675:OSSTJ2403-138
Lower Extender, Long
:CHSPC-41





Bit: 8 1/2":QG1124 0.26

Smith PDC

TOOL_ZERO

Lengths are in m
Maximum Outer Diameter = 8.500 in
Line: Sensor Location, Value: Gating Offset
All measurements are relative to TOOL_ZERO

Survey Record

Survey Calculation			
Method :	Minimum Radius of Curvature	DLS Method :	Lubinski
North Reference :	Grid North	Total Correction Formula :	Magnetic Dec - Grid Convergence
Grid Convergence :	1.89 deg		

Rig Location					
Latitude :		37° 55' 36.12" N		Longitude :	
				144° 4' 7.68" E	
Tie In Point					
Measured Depth:	0.000 m	Inclination:	0.00 deg	Azimuth:	0.00 deg
True Vertical Depth:	0.000 m	North Displacement:	0.000 m	East Displacement:	0.000 m
N/-S VSec Origin:	0.000 m	E/-W VSec Origin:	0.000 m	Vertical Section Azimuth:	0.00 deg

D&I Inits Computed and Values Used - C0026A_Run1			
Geomagnetic Model :	HDGM 2024	Geomagnetic Date :	15-Jul-2024
Computed Location B :	46902.89 nT +/- 300.00nT	Used Location B :	46902.89 nT +/- 300.00nT
Computed Location G :	999.32 mgn +/- 2.50mgn	Used Location G :	999.16 mgn +/- 2.50mgn
Computed Magnetic Dip :	51.49 deg +/- 0.45deg	Used Magnetic Dip :	51.49 deg +/- 0.45deg
Computed Magnetic Dec :	-7.74 deg	Used Magnetic Dec :	-7.74 deg
Computed Total Correction :	-9.63 deg	Used Total Correction :	-9.63 deg

Survey Quality Index			
2 : Long Survey failed mag criteria	9 : Manual	28 : Tie-In Point	

Survey Correction Index			
0 : No correction			

Survey Description Index			
0 : Not Flagged Survey	7 : Projection to Bit		

Seq	MD (m)	Incl (deg)	Azim (deg)	Course (m)	TVD (m)	V Sec (m)	N/ -S (m)	E/ -W (m)	Closure (m)	at Azim (deg)	DLS deg/30m	Tool Type	QI	CI	DI
1	0.000	0.00	0.00	- - - -	0.000	0.000	0.000	0.000	0.000	90.00	0.00	TIP	28	0	0
2	6957.00 0	0.00	0.00	6957.00 0	6957.00 0	0.000	0.000	0.000	0.000	90.00	0.00	Other	9	0	0
3	7004.10 9	0.20	265.6 5	47.109	7004.10 9	-0.006	-0.006	-0.083	0.080	265.65	0.13	TeleScope	2	0	0
4	7039.81 7	0.30	305.0 8	35.708	7039.81 7	0.042	0.042	-0.222	0.230	280.81	0.16	TeleScope	2	0	0
5	7079.81 0	0.14	268.6 8	39.992	7079.80 9	0.101	0.101	-0.357	0.370	285.80	0.15	TeleScope	2	0	0
6	7284.66 1	0.36	163.1 1	204.852	7284.65 9	-0.524	-0.524	-0.426	0.680	219.07	0.06	TeleScope	2	0	0

7	7345.266	0.24	320.21	60.605	7345.264	-0.612	-0.612	-0.450	0.760	216.34	0.29	TeleScope	2	0	0
8	7405.000	0.24	320.28	59.734	7404.997	-0.421	-0.421	-0.609	0.740	235.35	0.00	Other	9	0	7

UDComposite 1

Software Version

Acquisition System	Version
Maxwell 2024.0	14.0.226717.3100
Application Patch	DnM_Hotfix-Mandatory-2024.0_14.0.230074
	DnM_NPD-MI6P-2024.0_14.0.228839

Composite Summary

Run Name	Pass Objective	Direction	Top	Bottom	Start	Stop	Include Parallel Data
C0026A_Run 1	Drilling	Down	90.907 m	7404.862 m	23-Sep-2024 3:00:45 PM	29-Sep-2024 9:39:48 AM	No

All depths are referenced to toolstring zero

Log

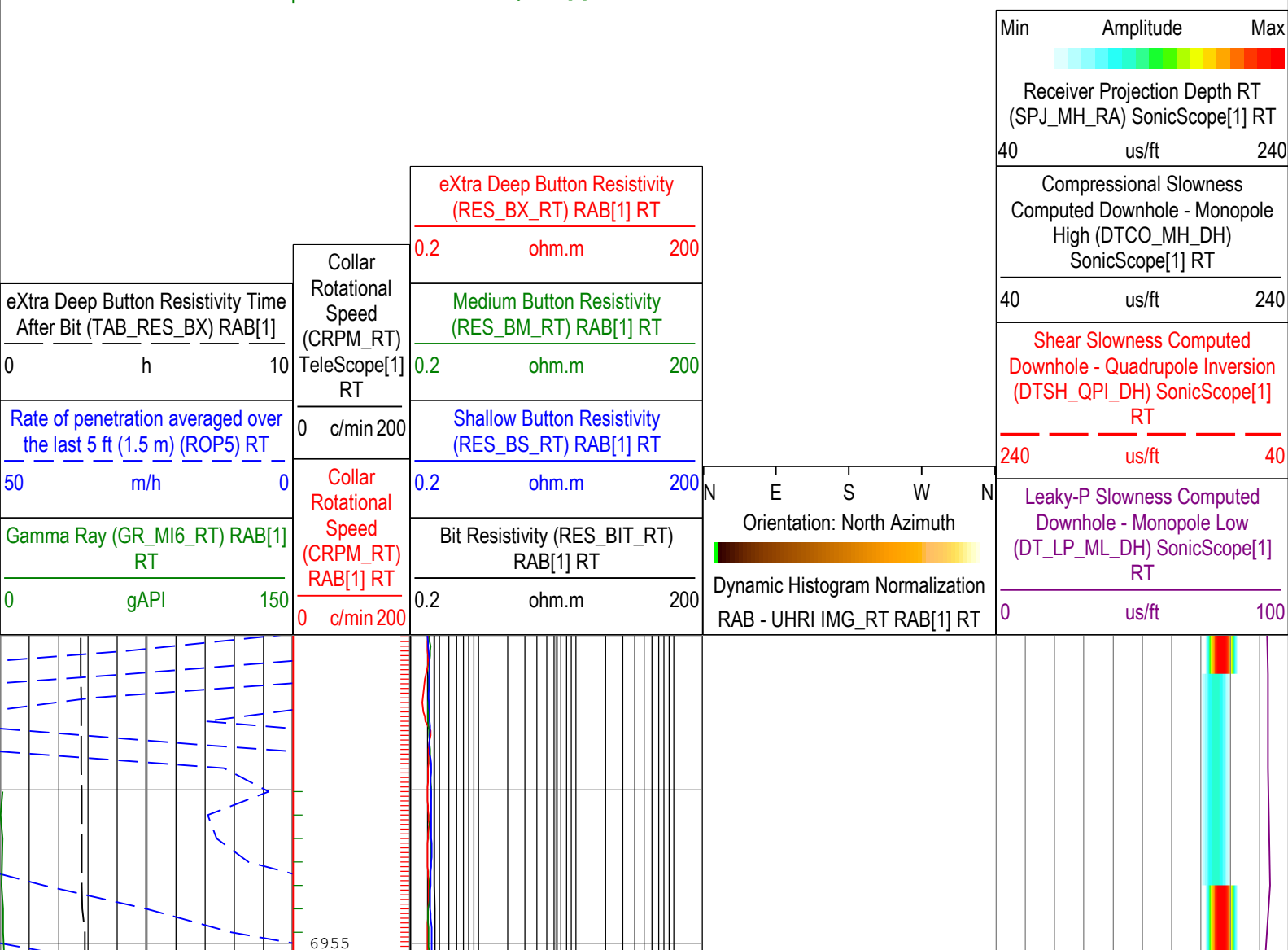
Company:JAMSTEC Well:C0026A

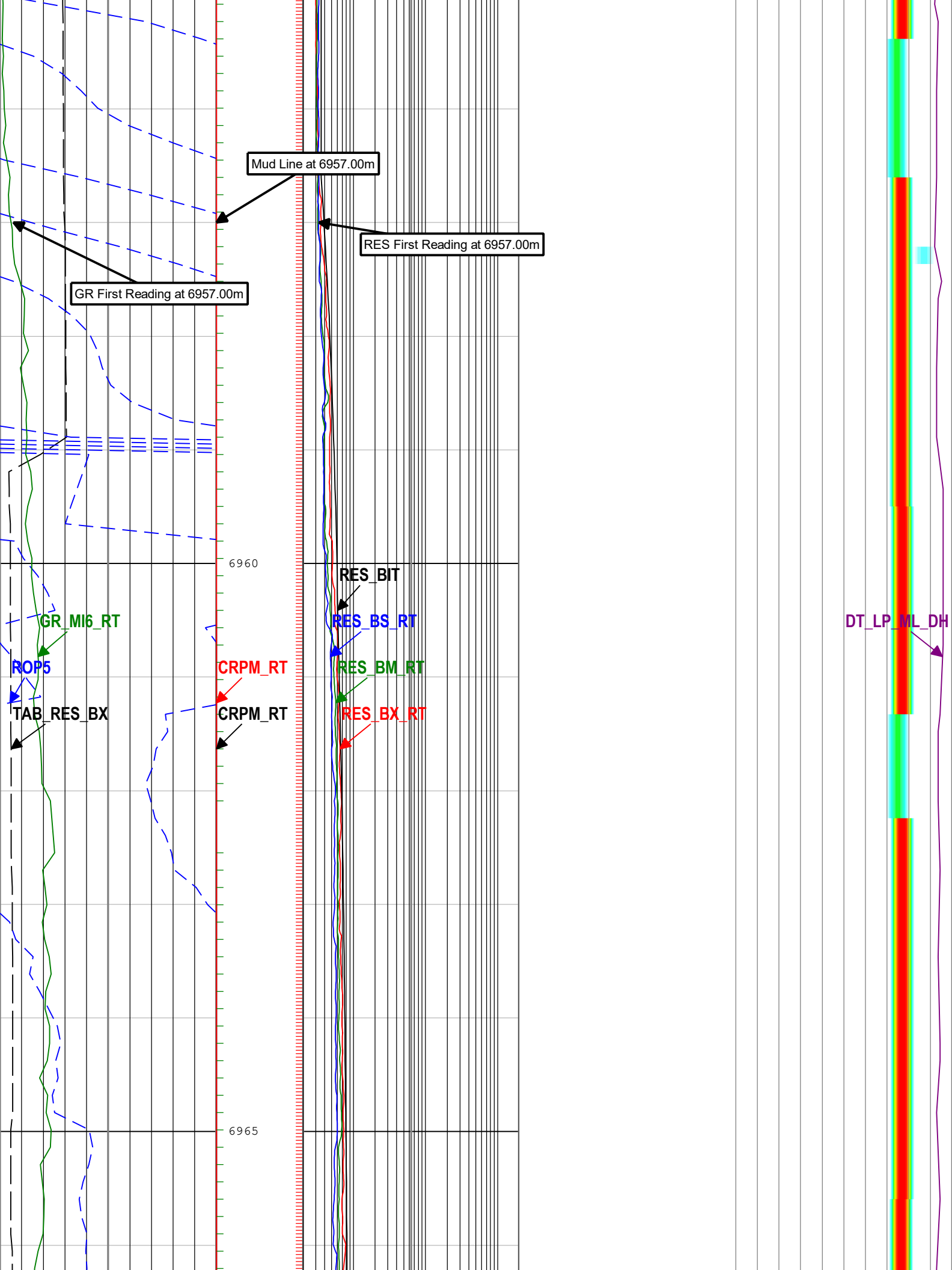
UDComposite 1:S026

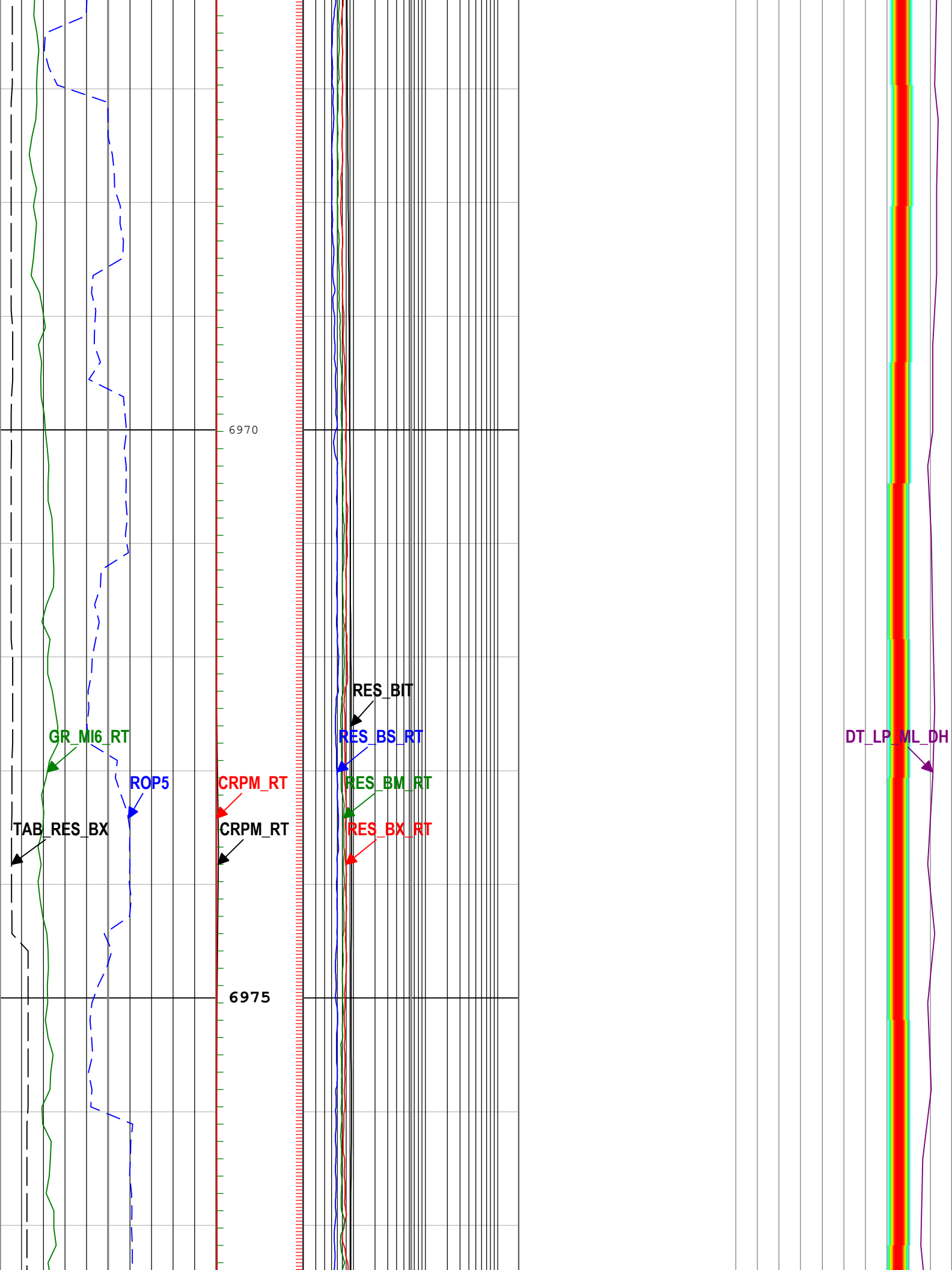
Description: Format: Log (MicroScope_SonicScope RT MD40) Index Scale: 1:40 Index Unit: m Index Type: Measured Depth Creation Date: 11-Oct-2024 02:53:21

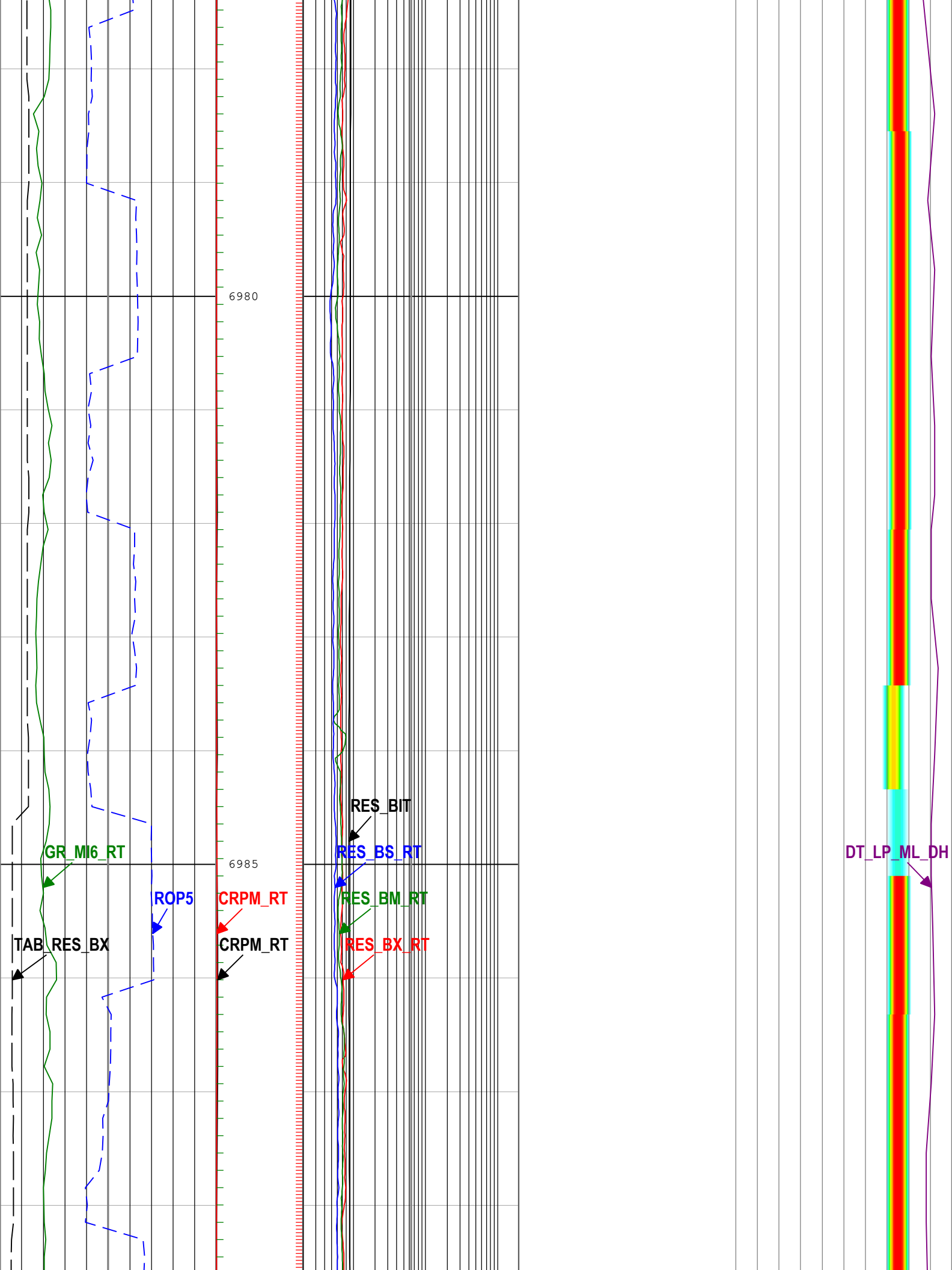
-RES_BX_RT - eXtra Deep Button Resistivity RAB[1] RT

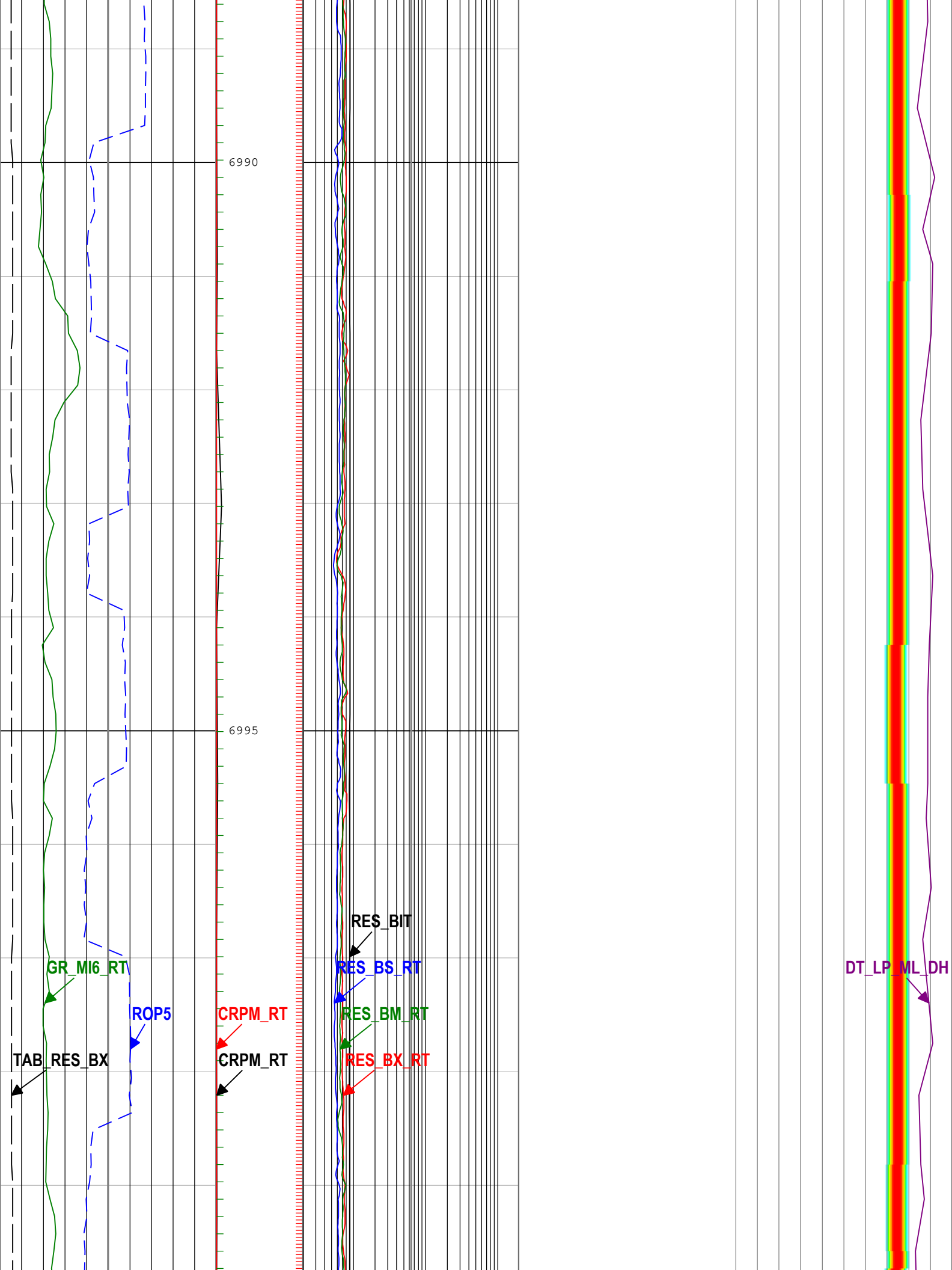
└ GR_MI6_RT - Gamma Ray RAB[1] RT

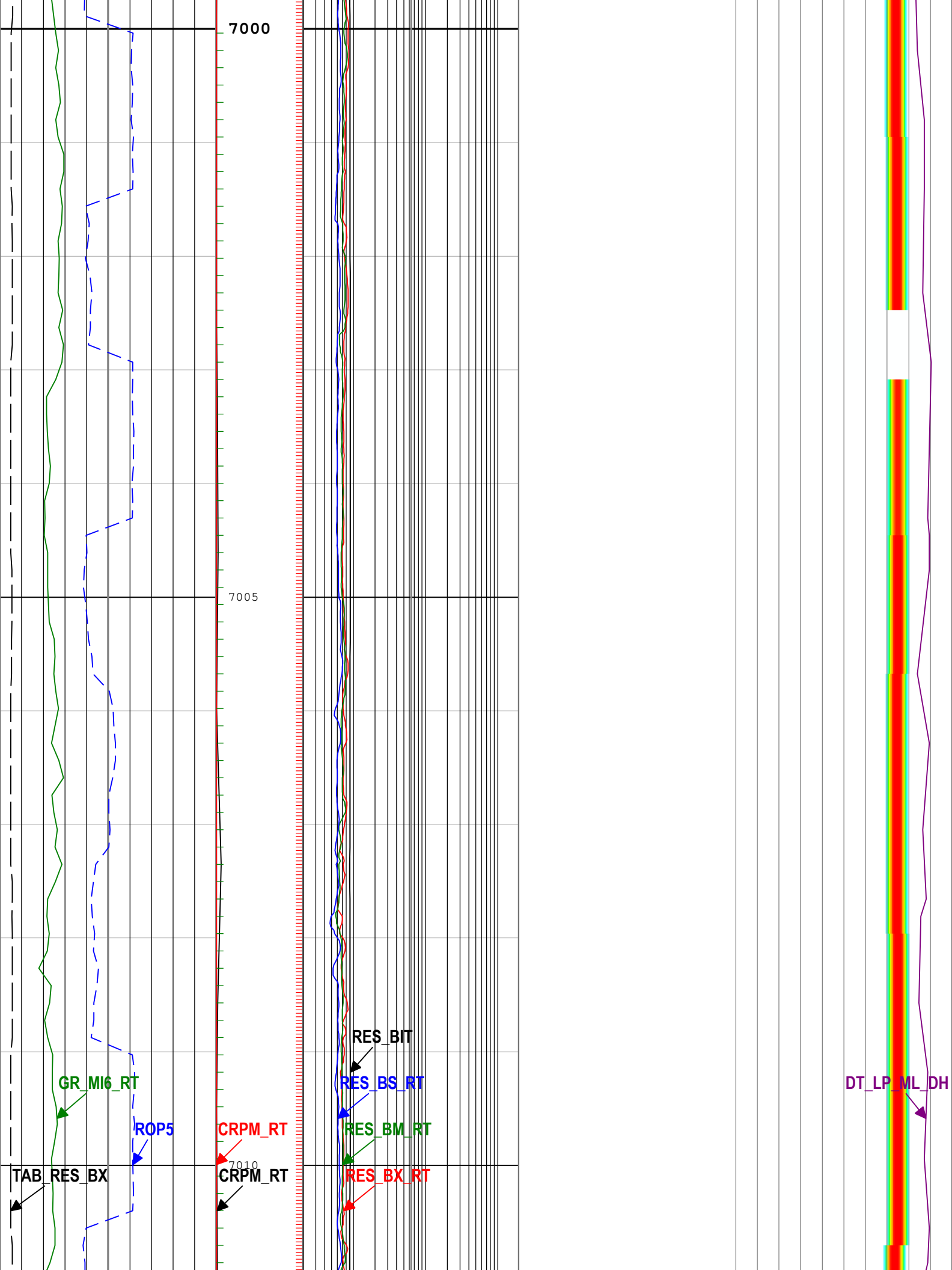


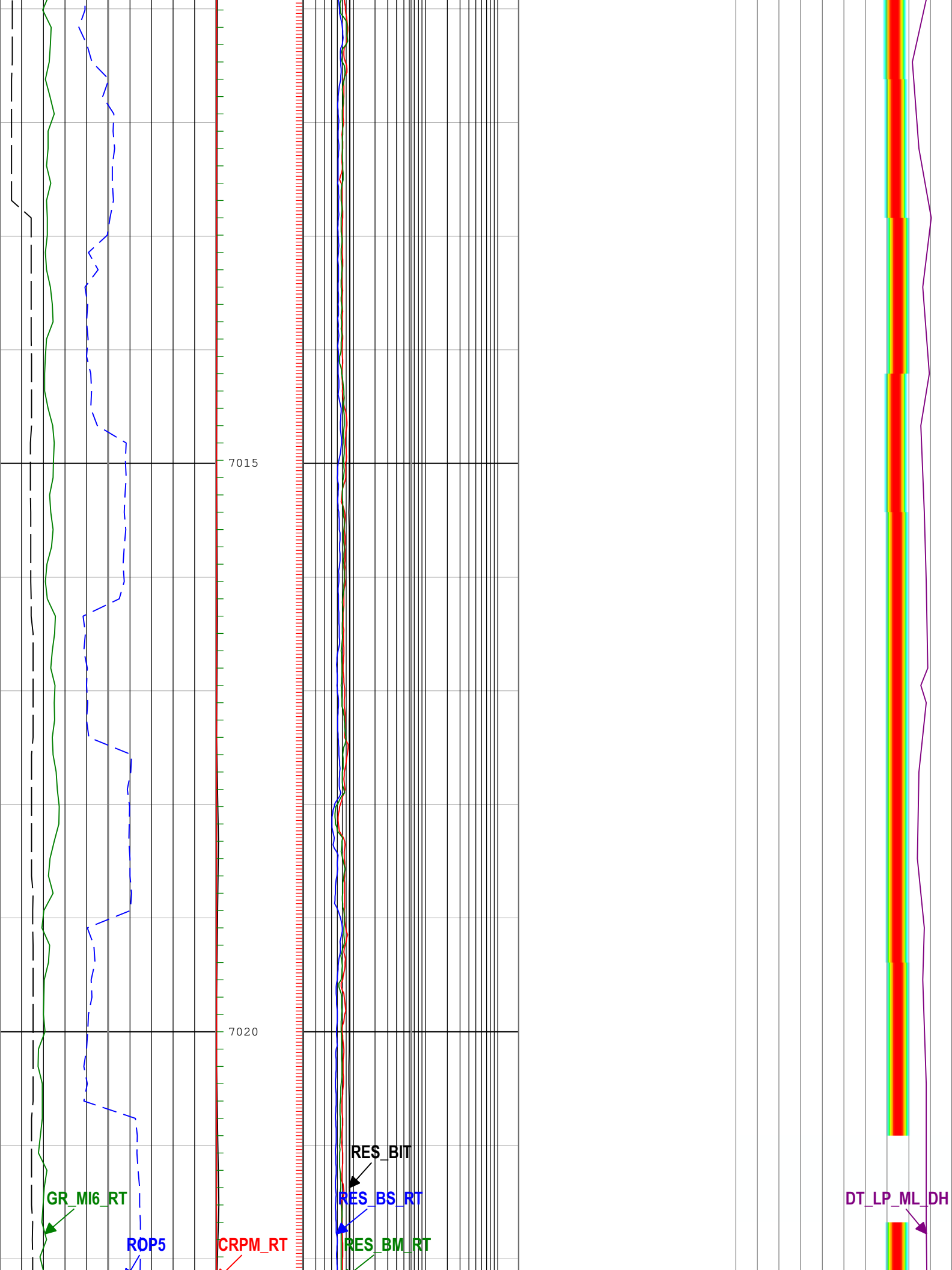


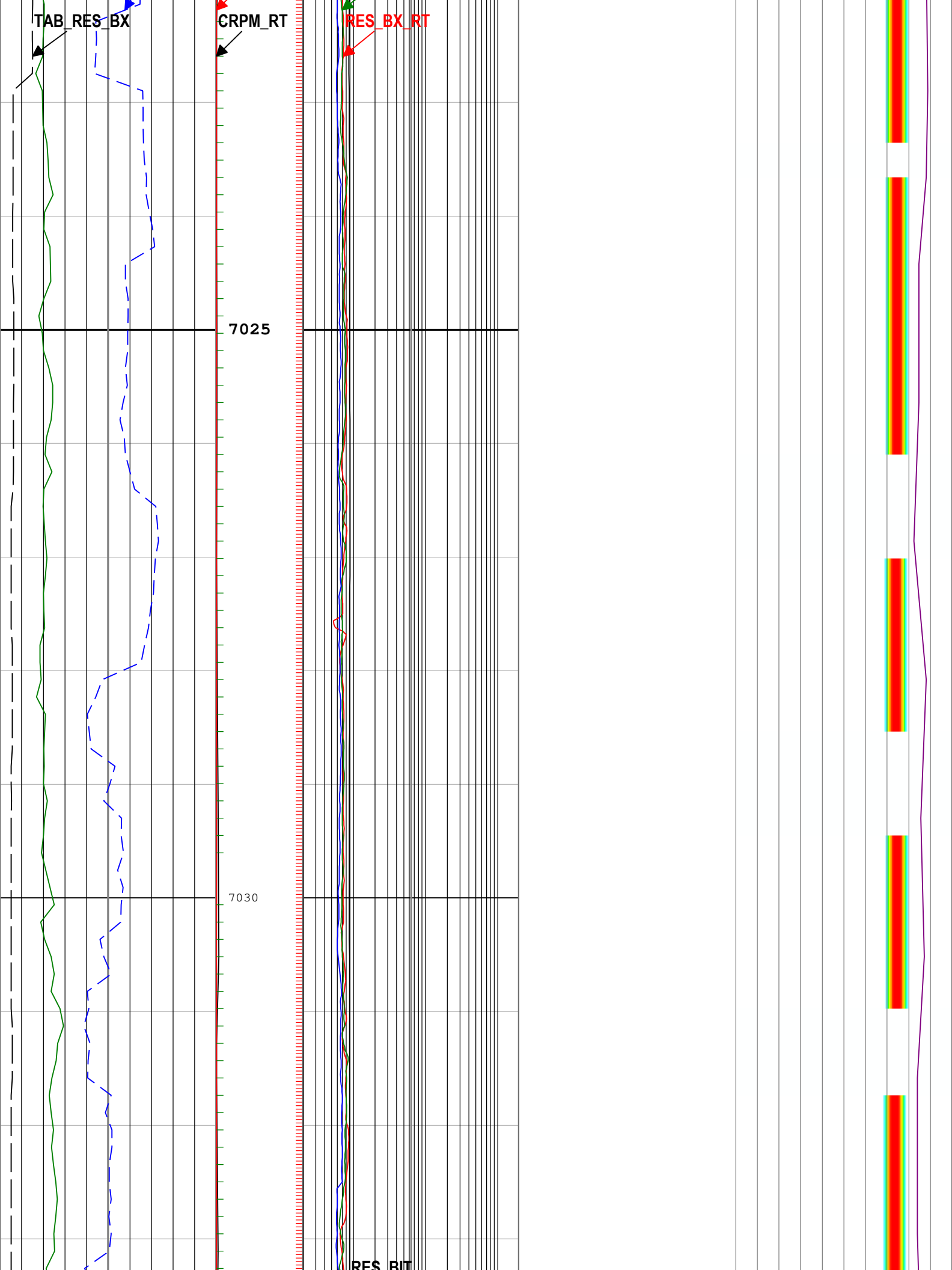


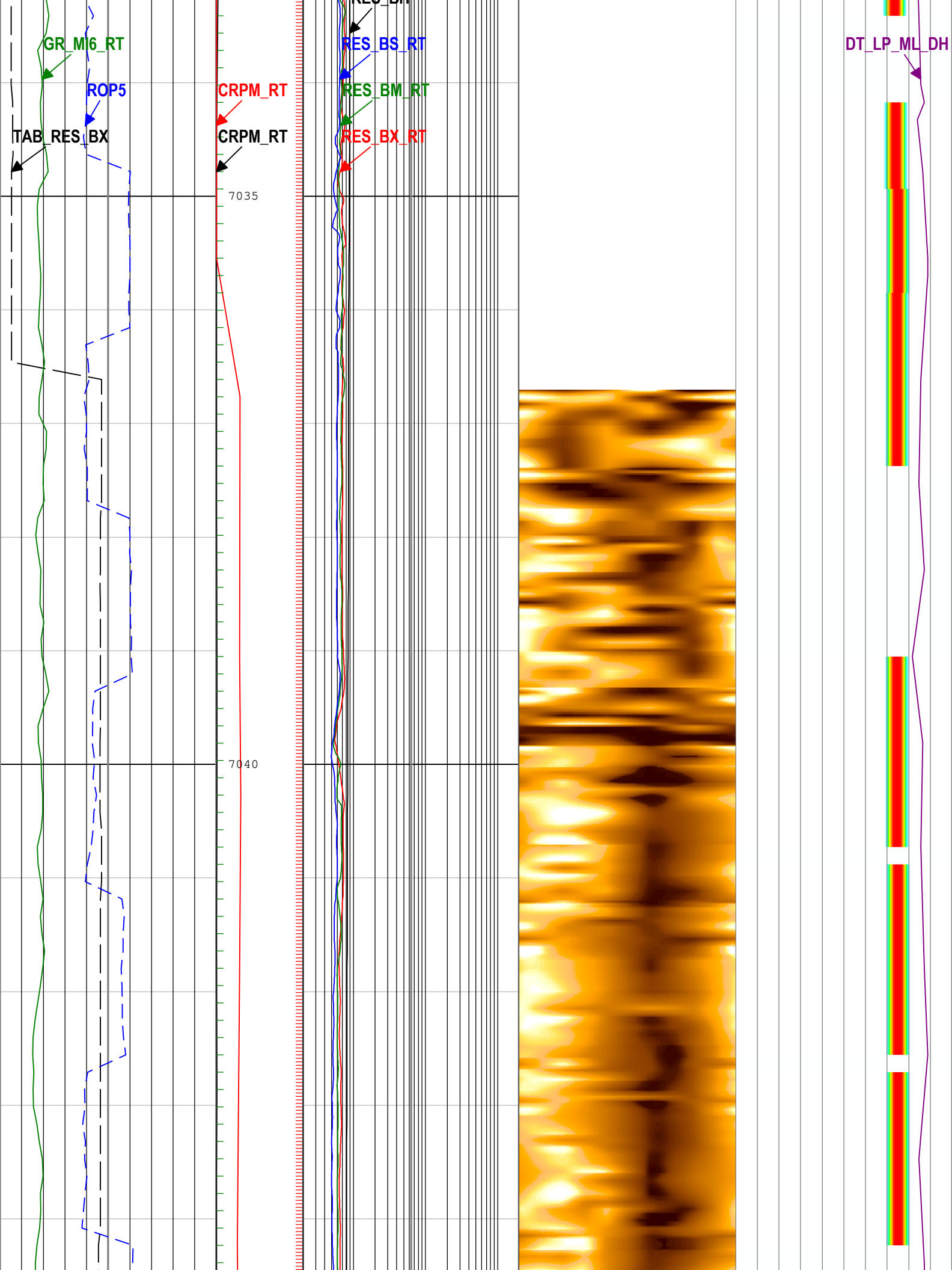


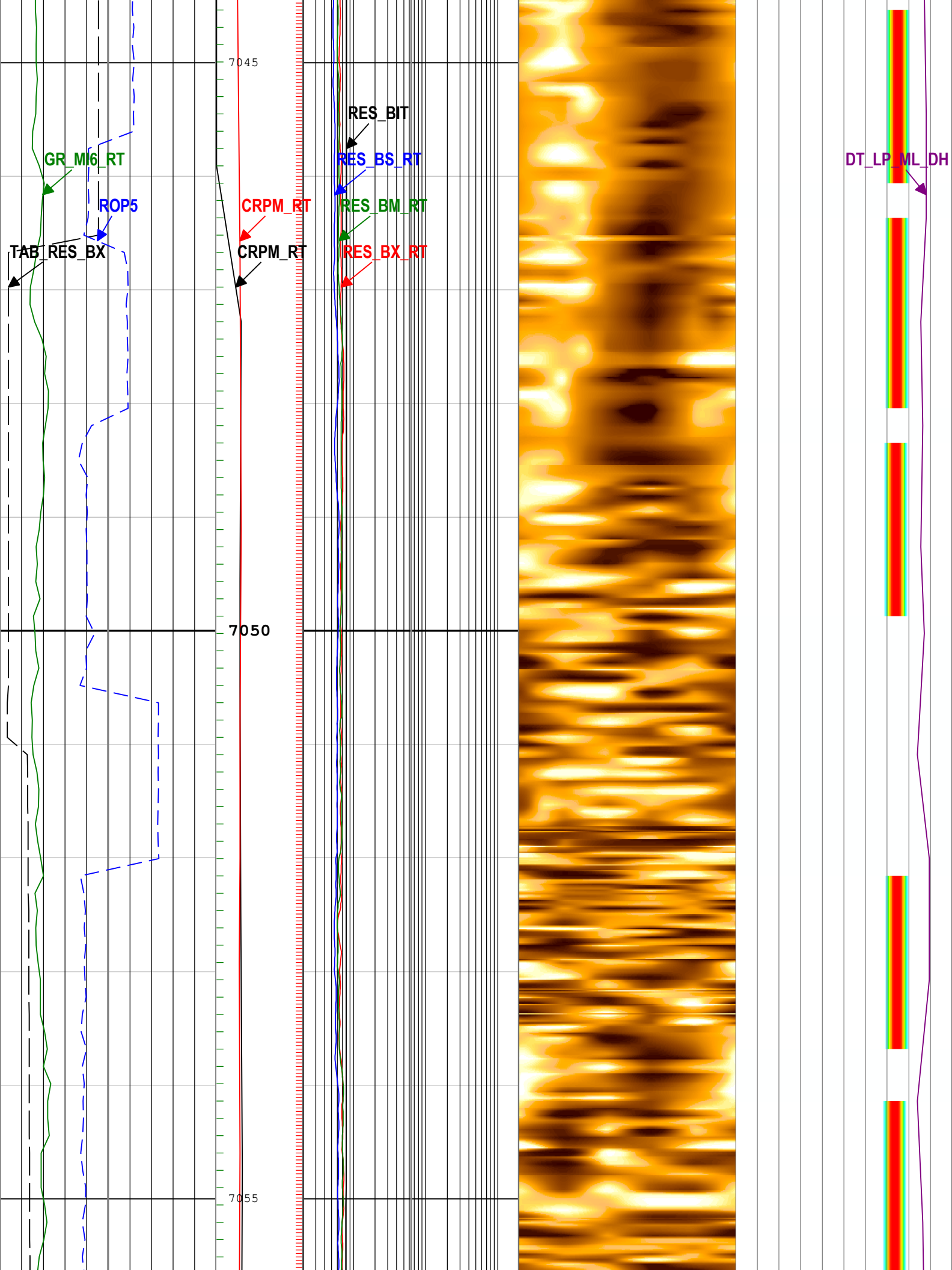


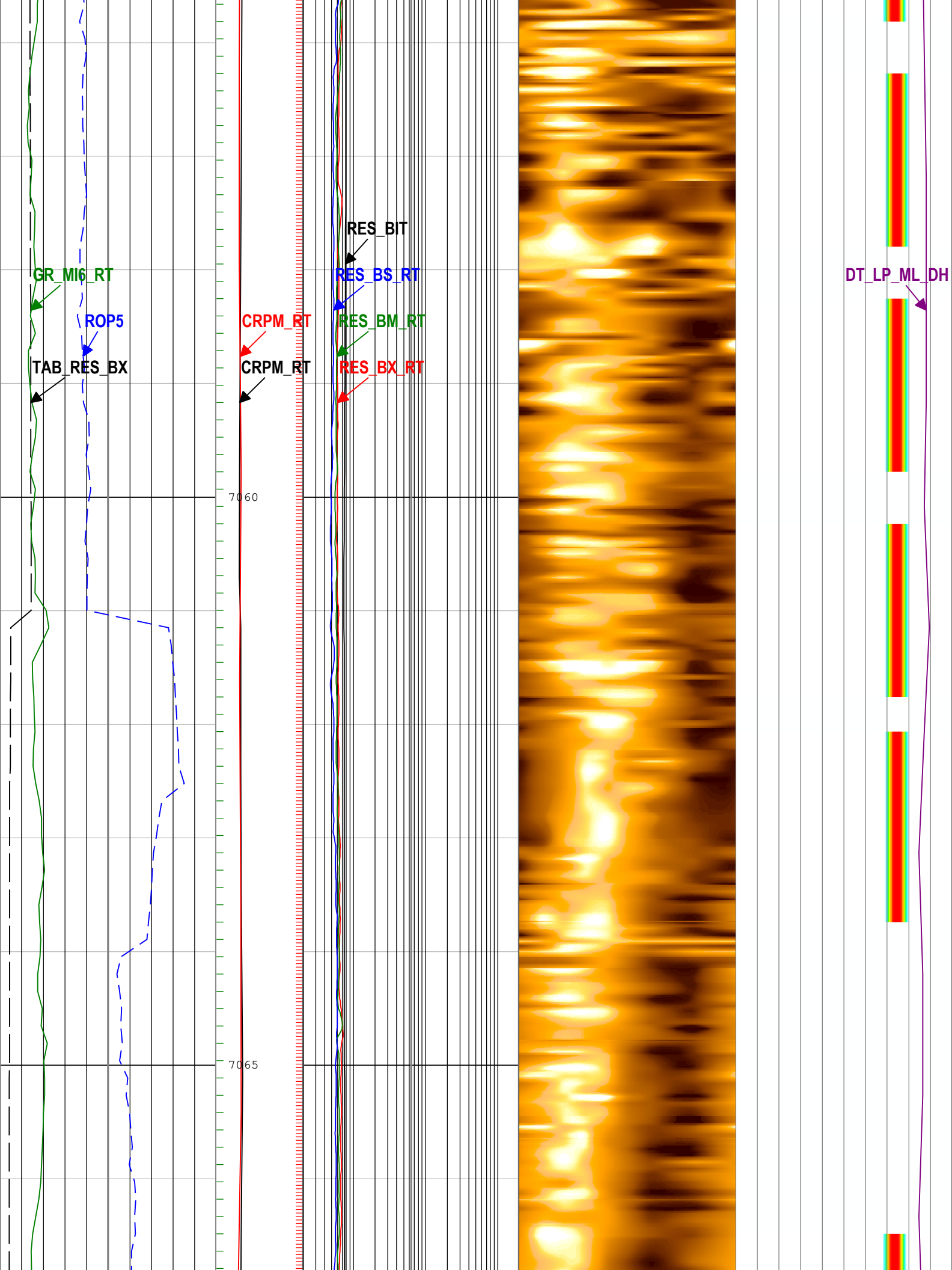


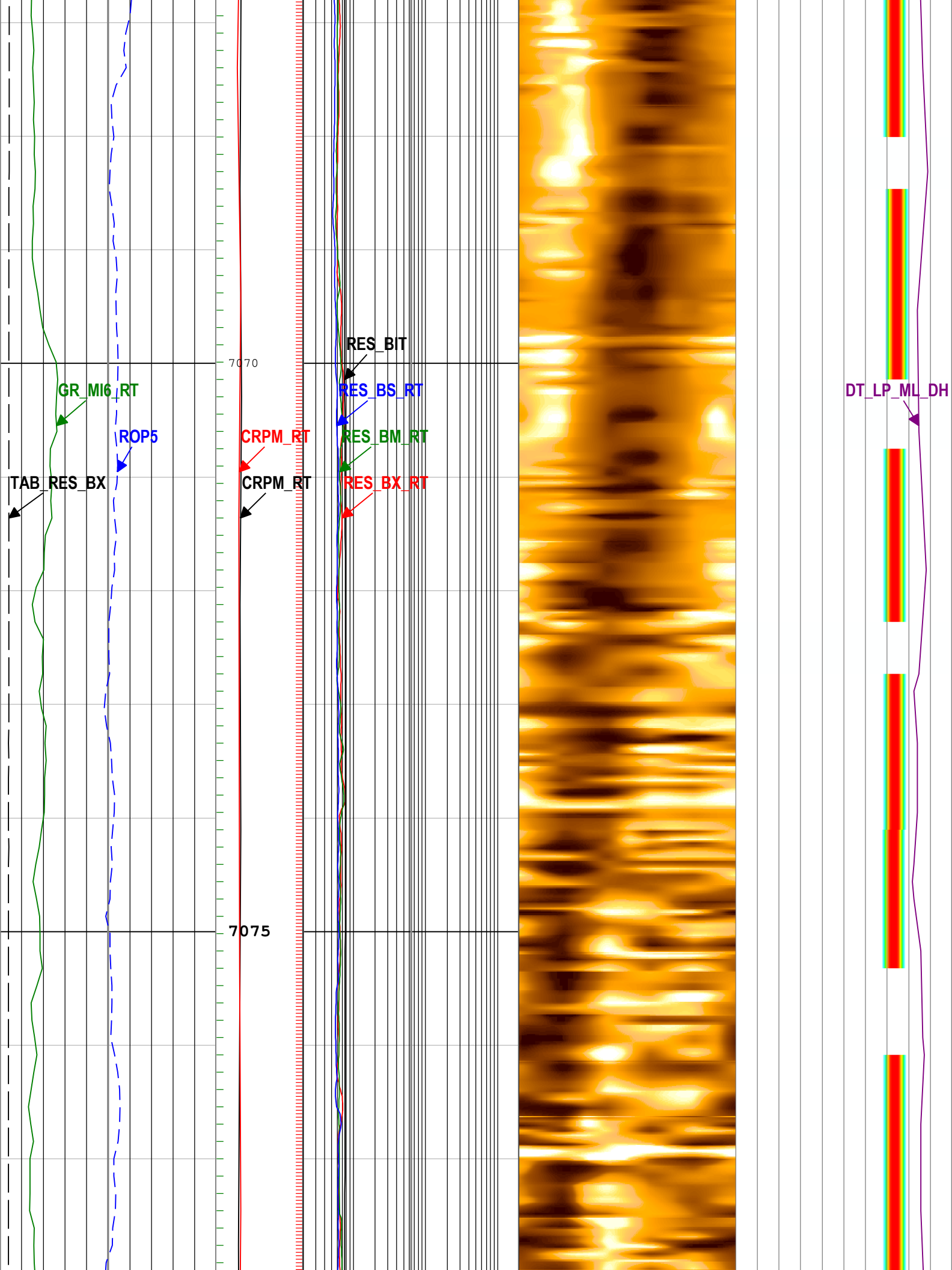


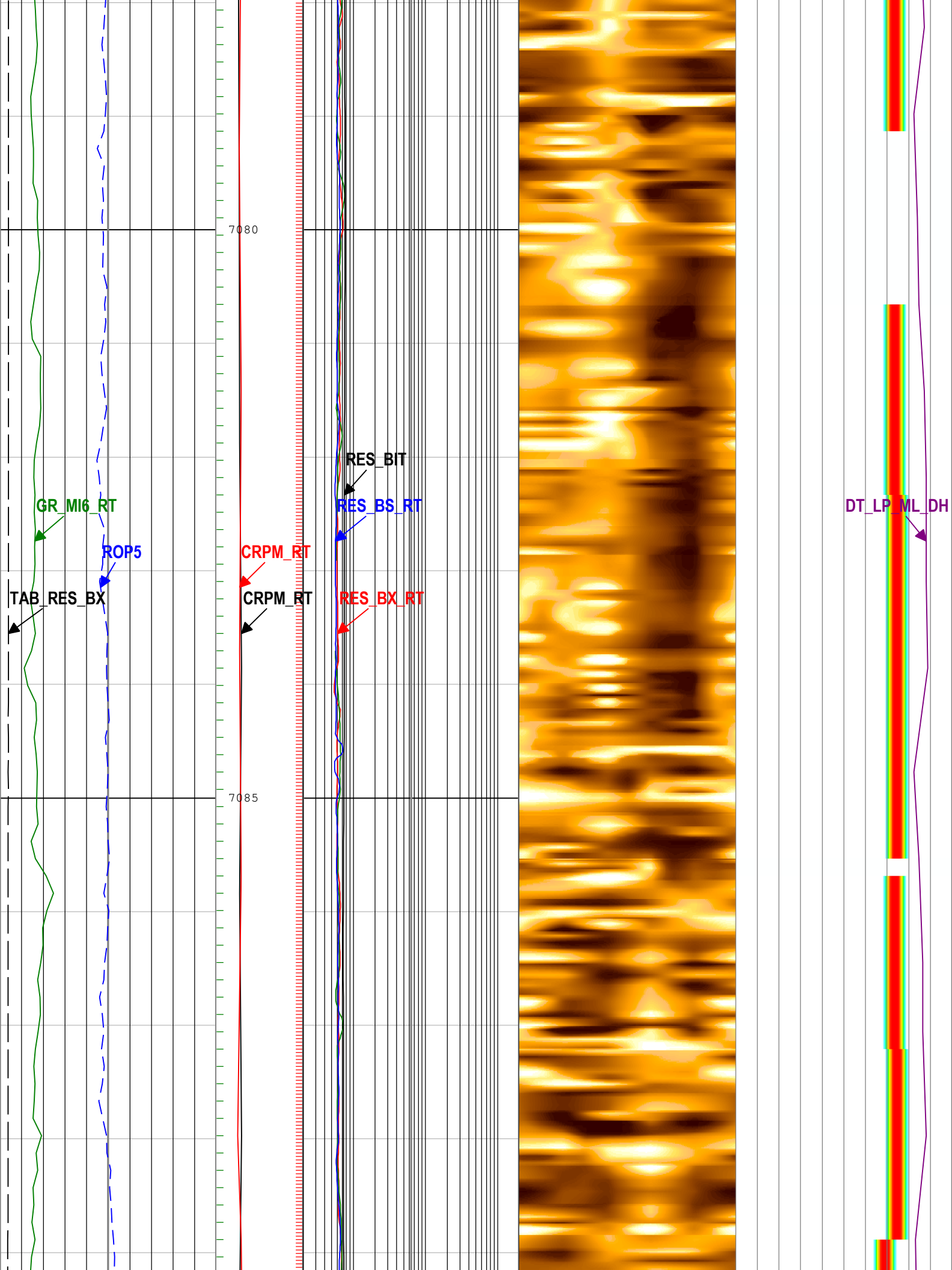


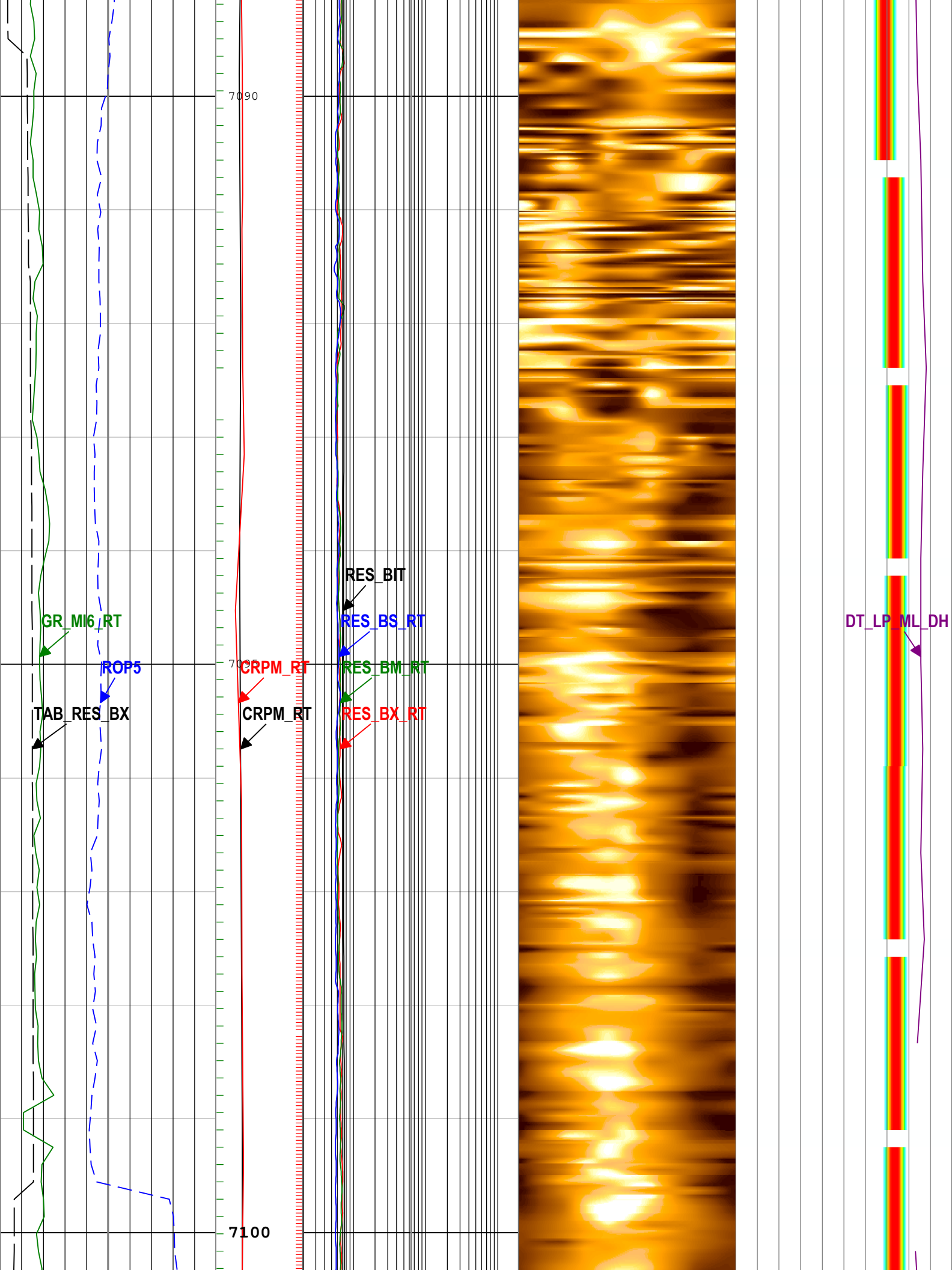


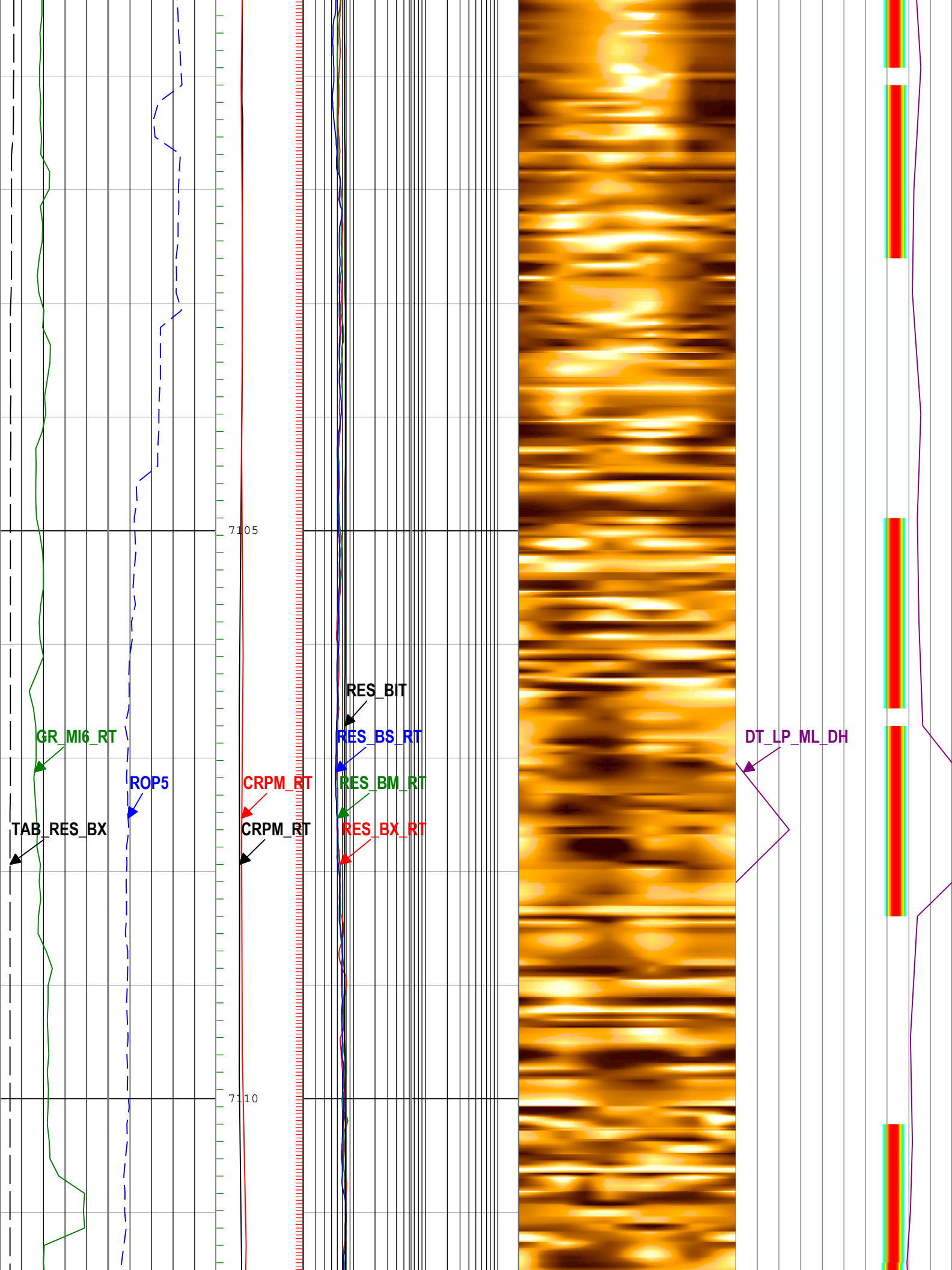


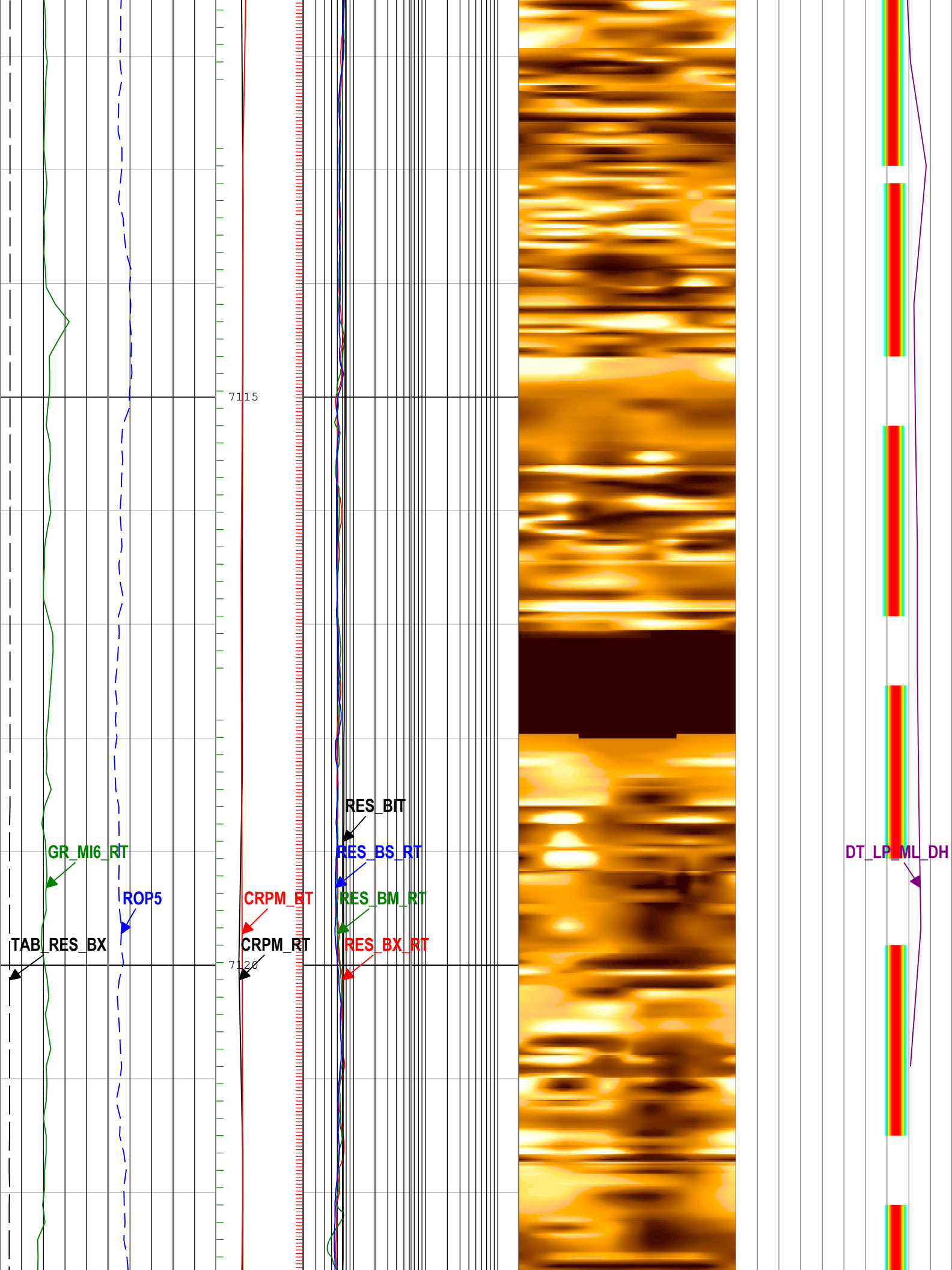


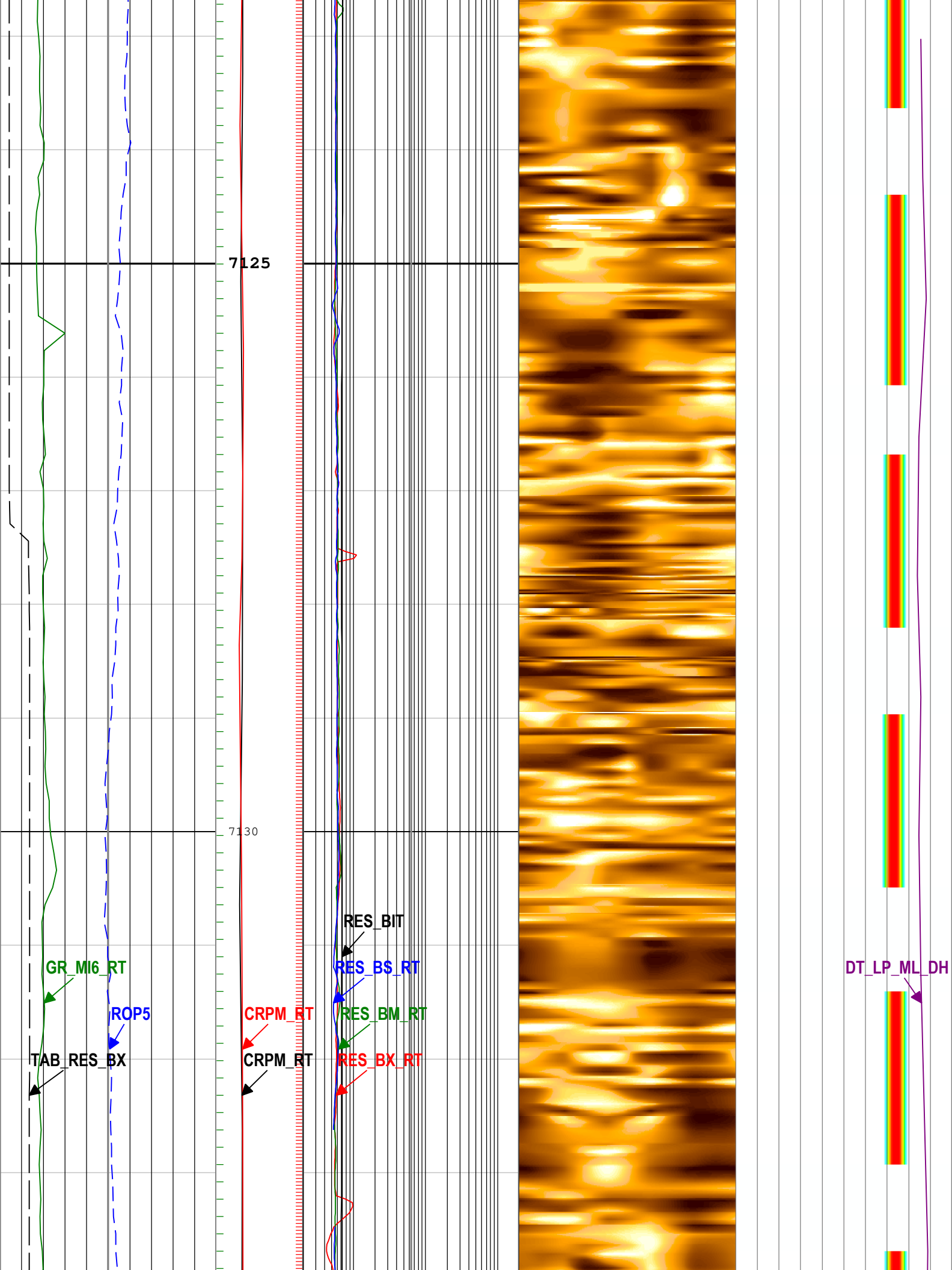


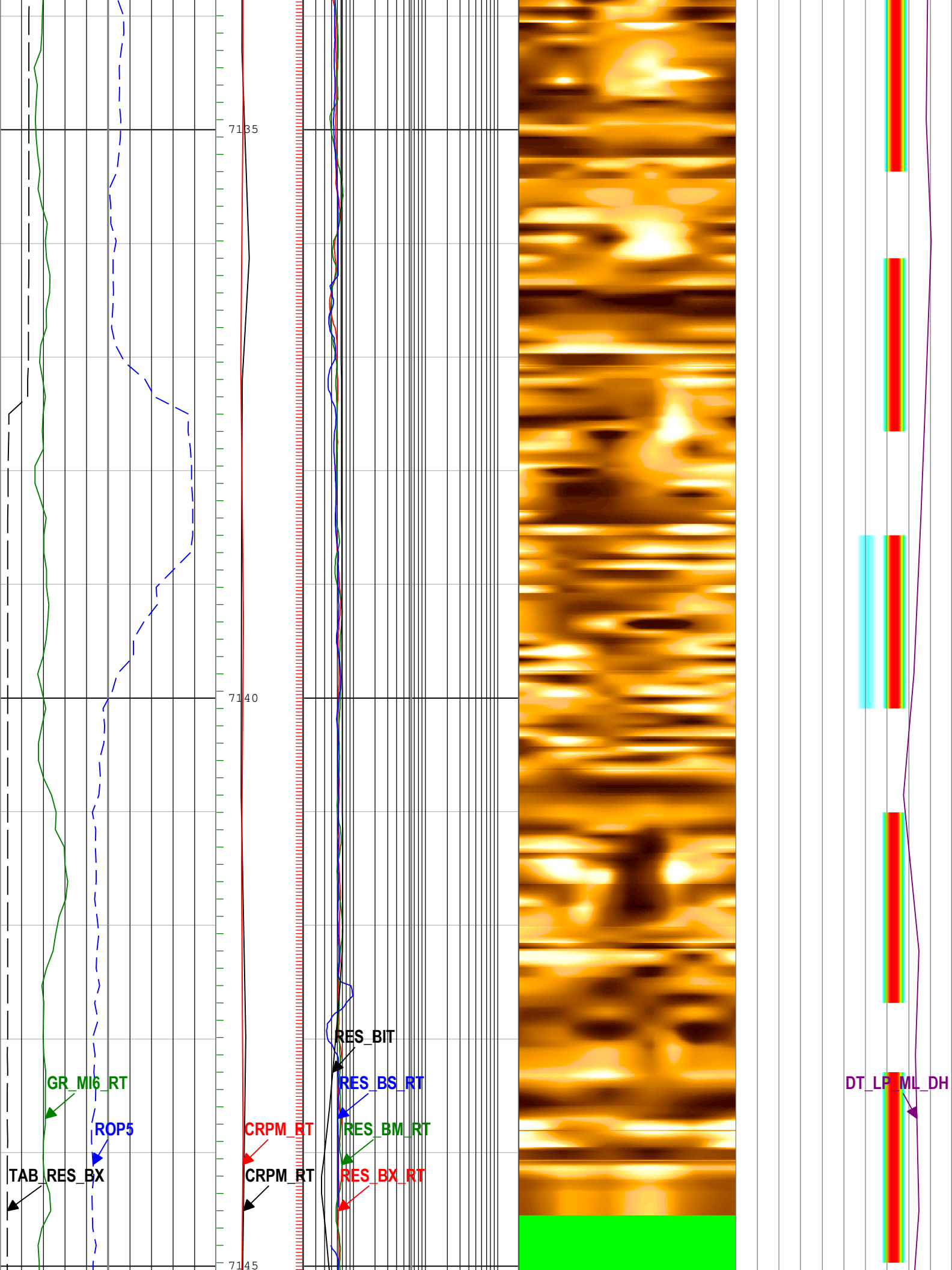


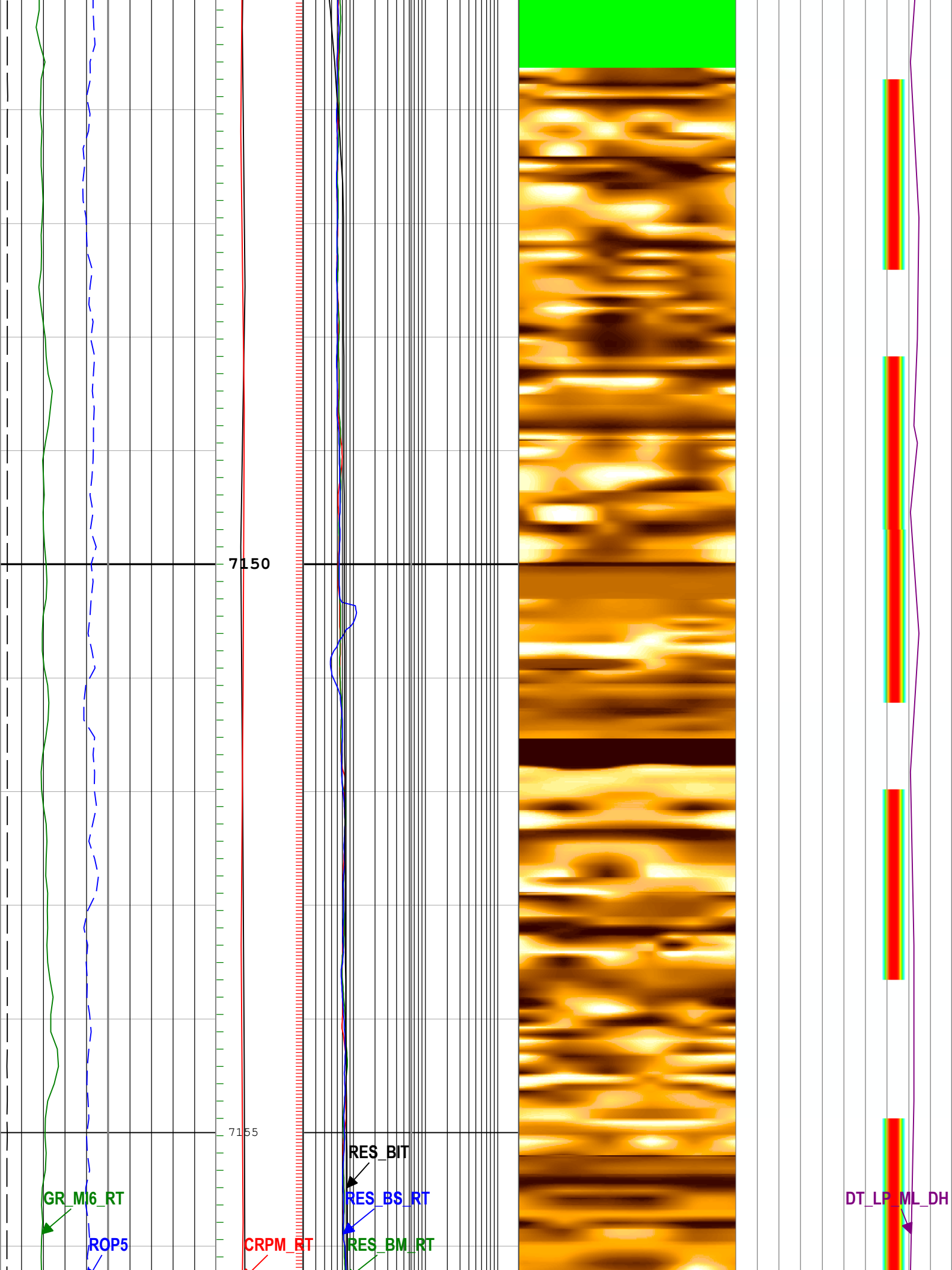


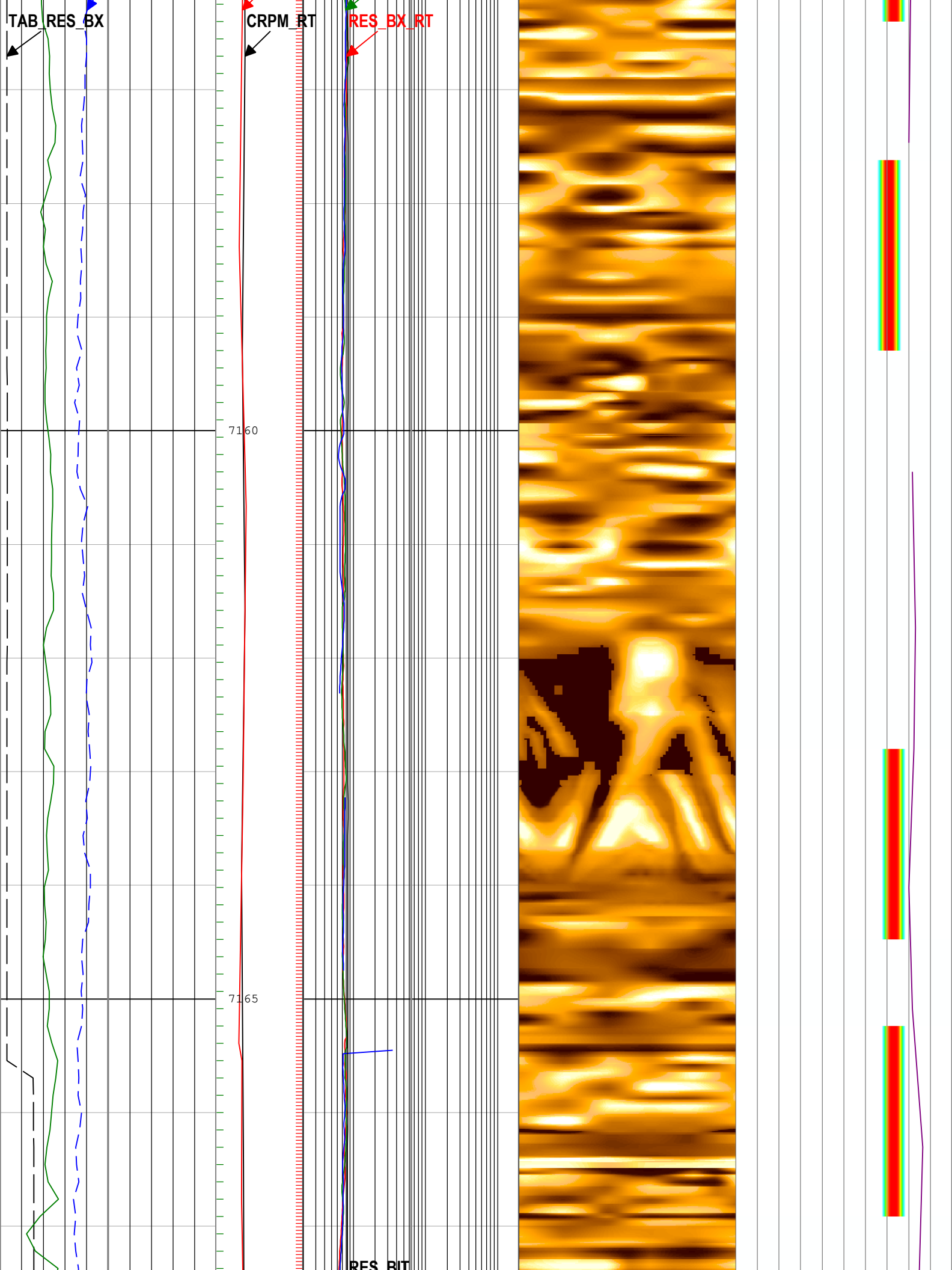


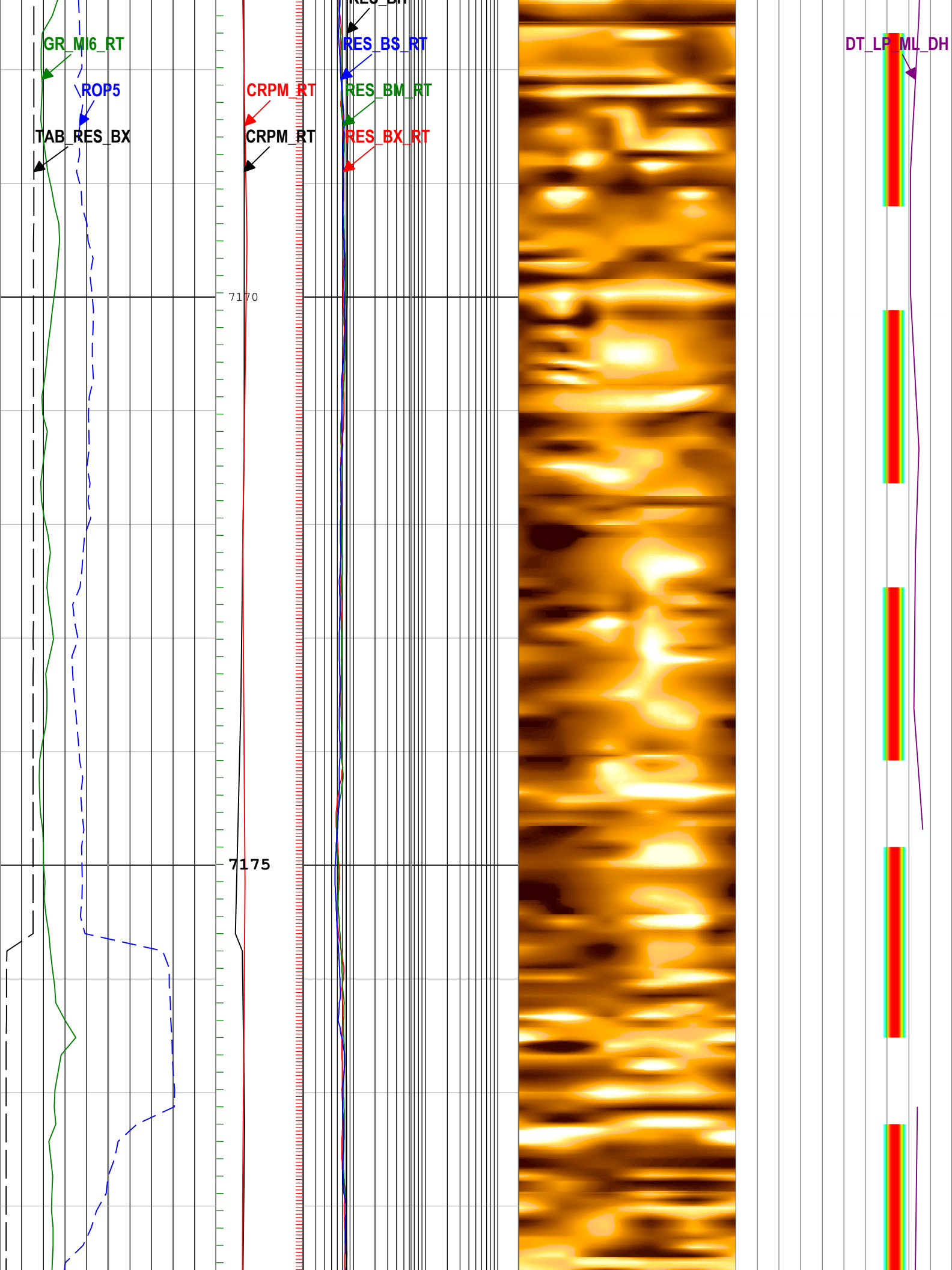


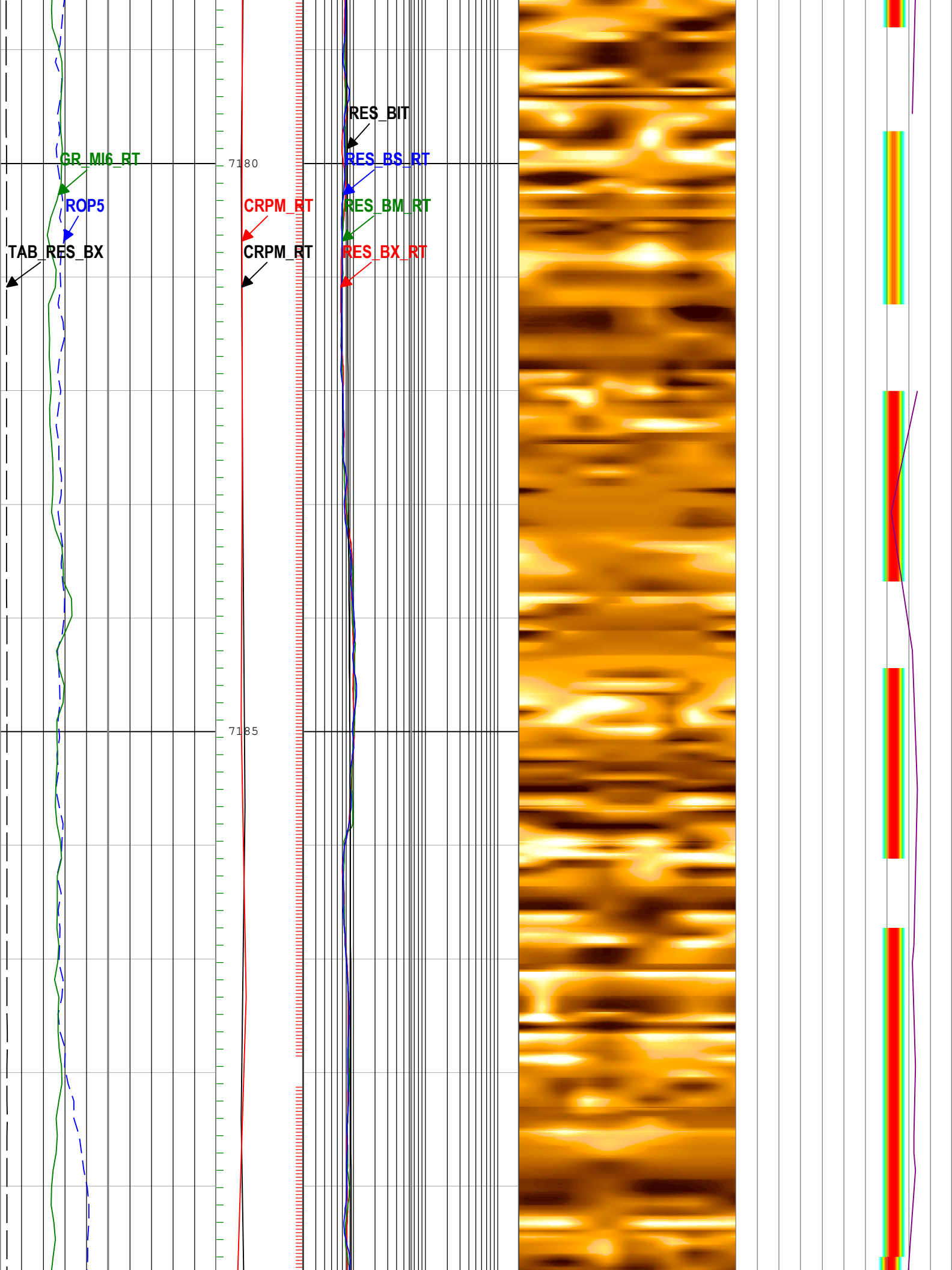


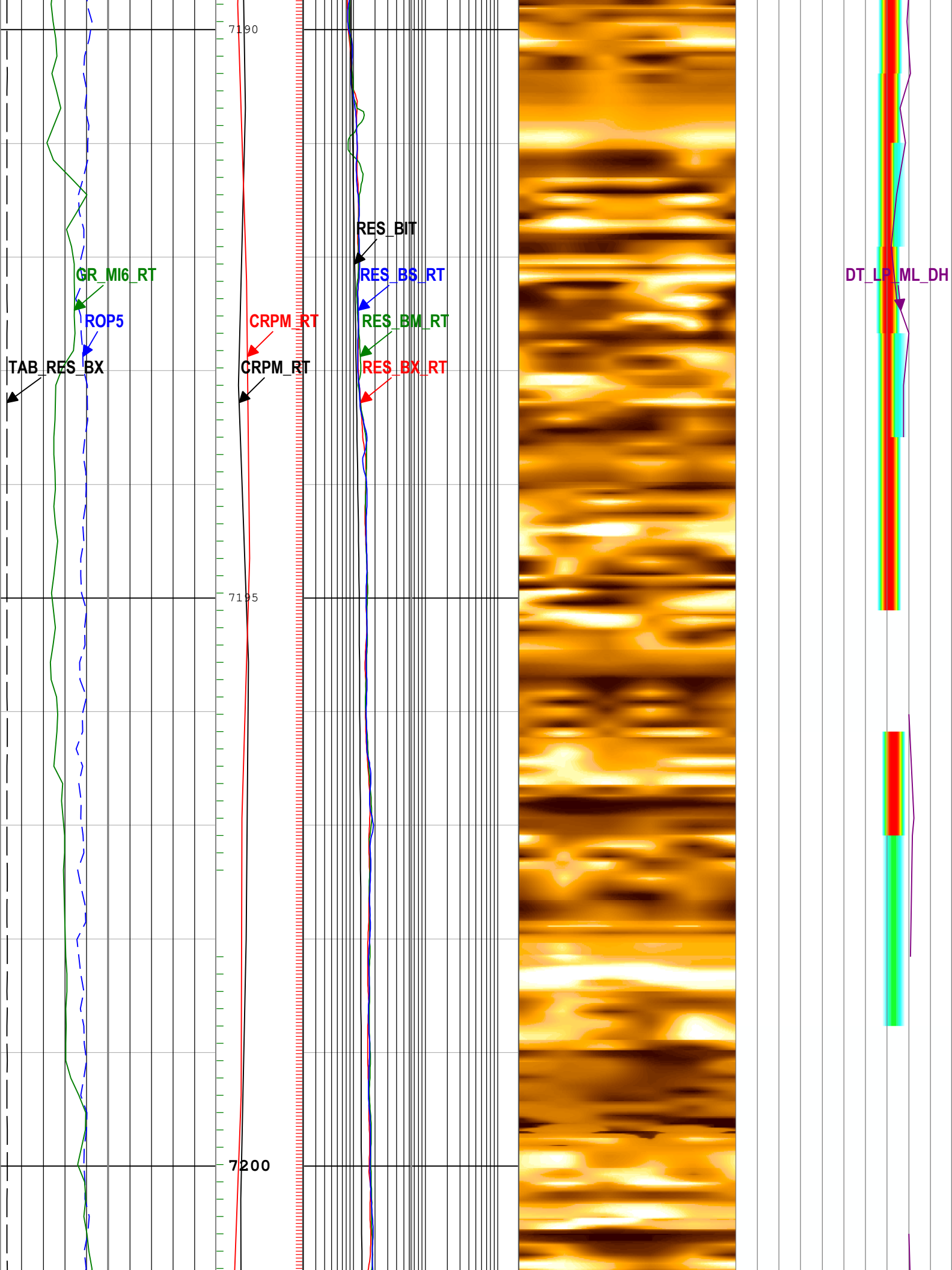


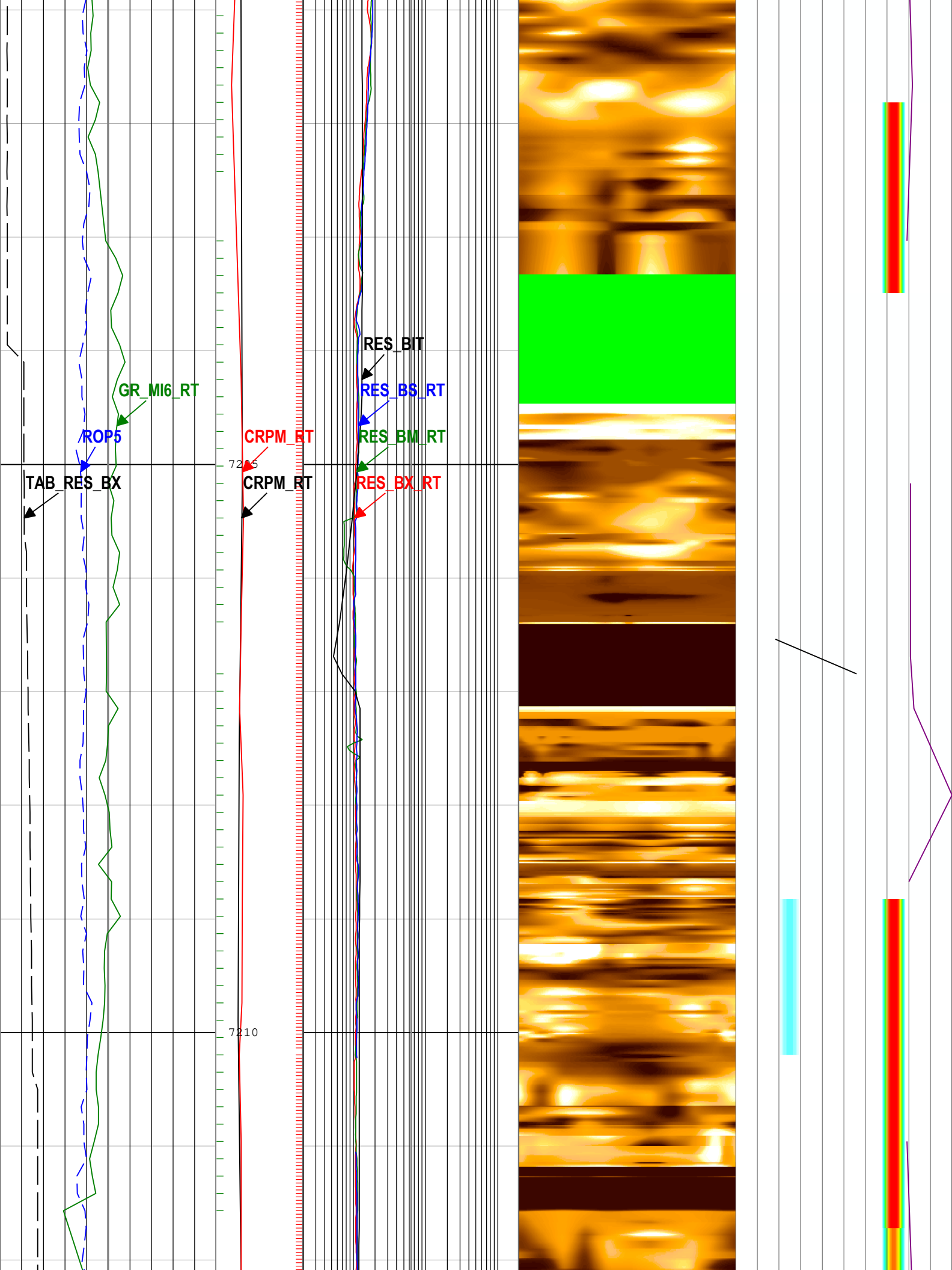


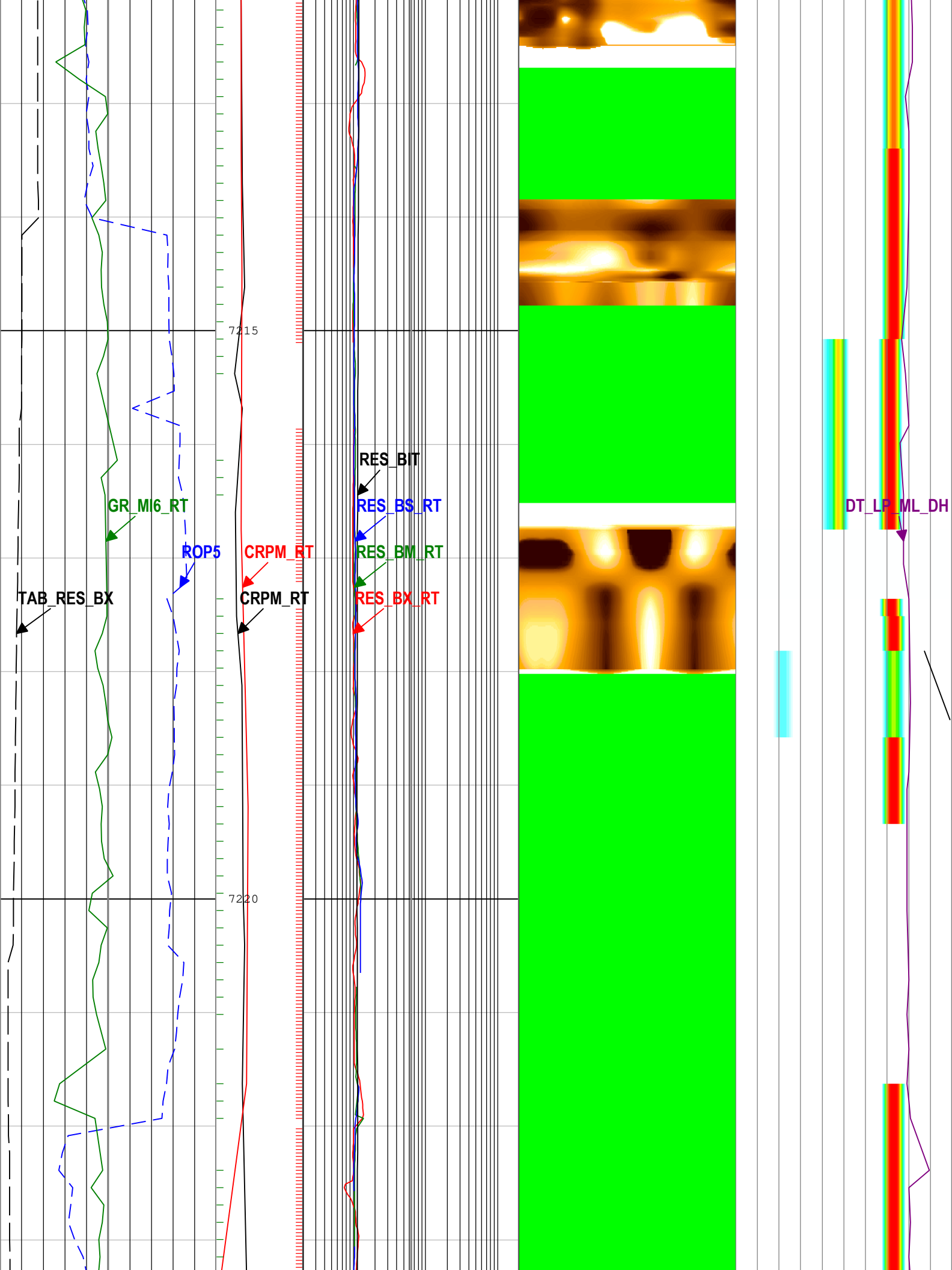


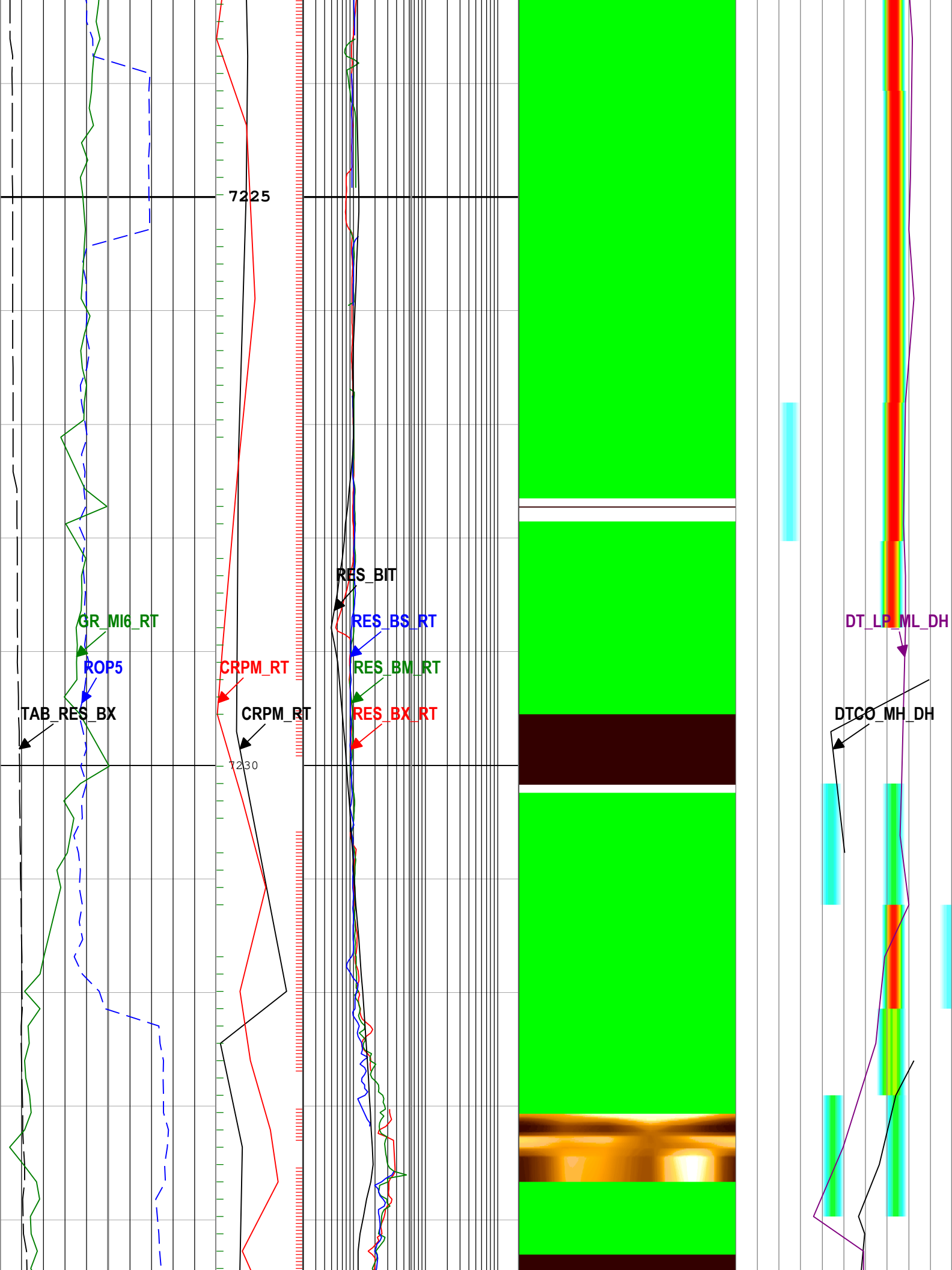


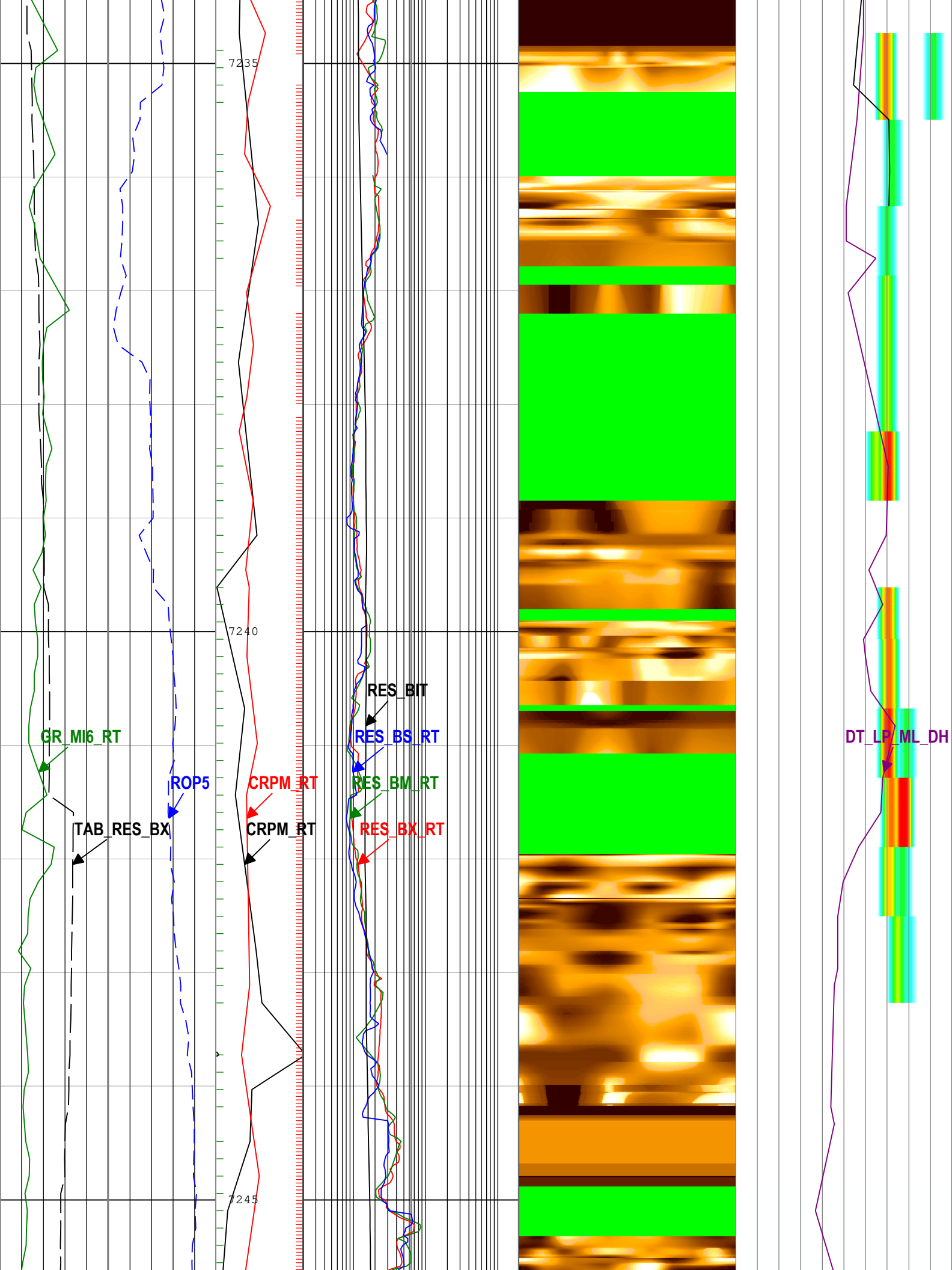


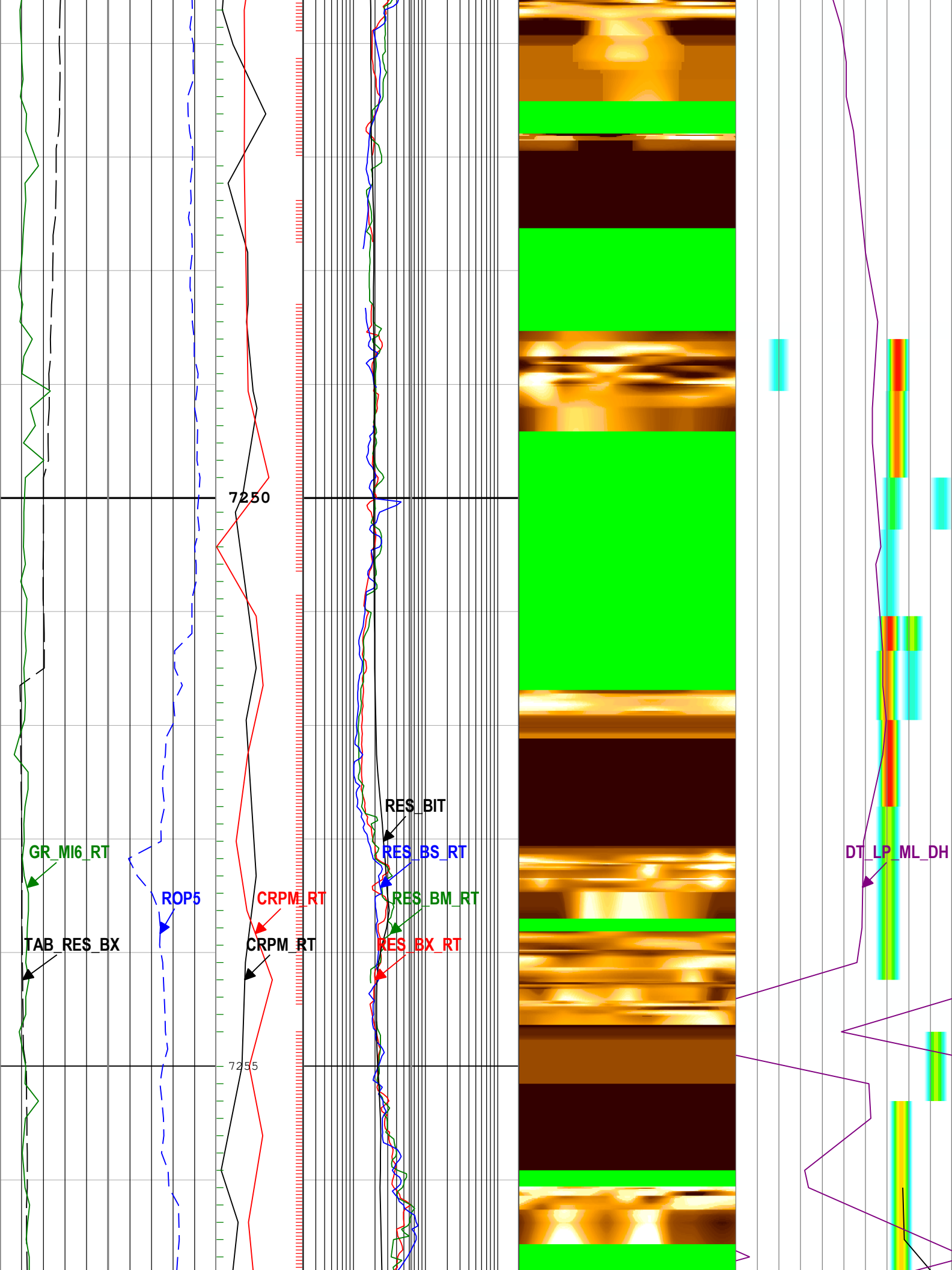


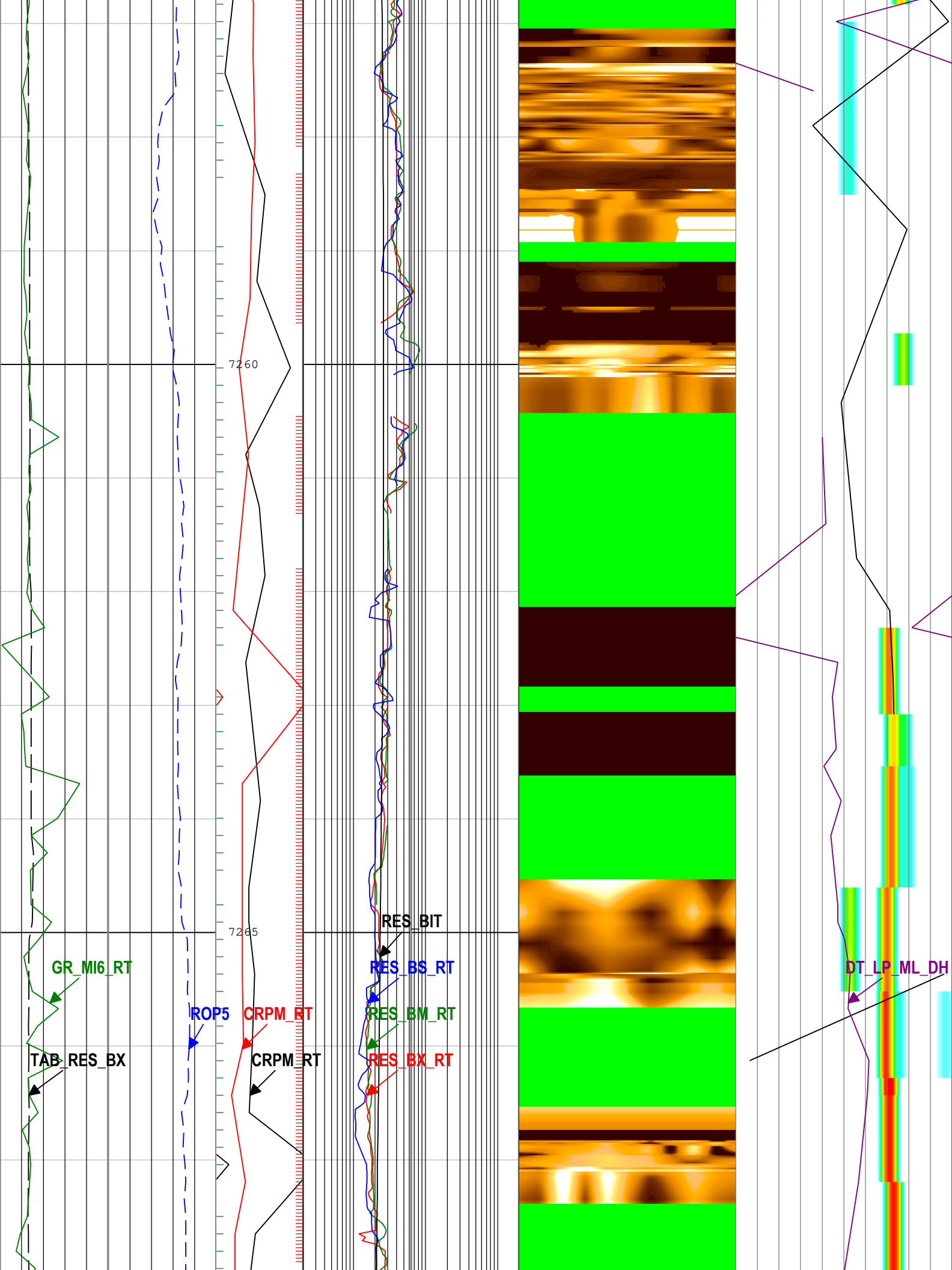


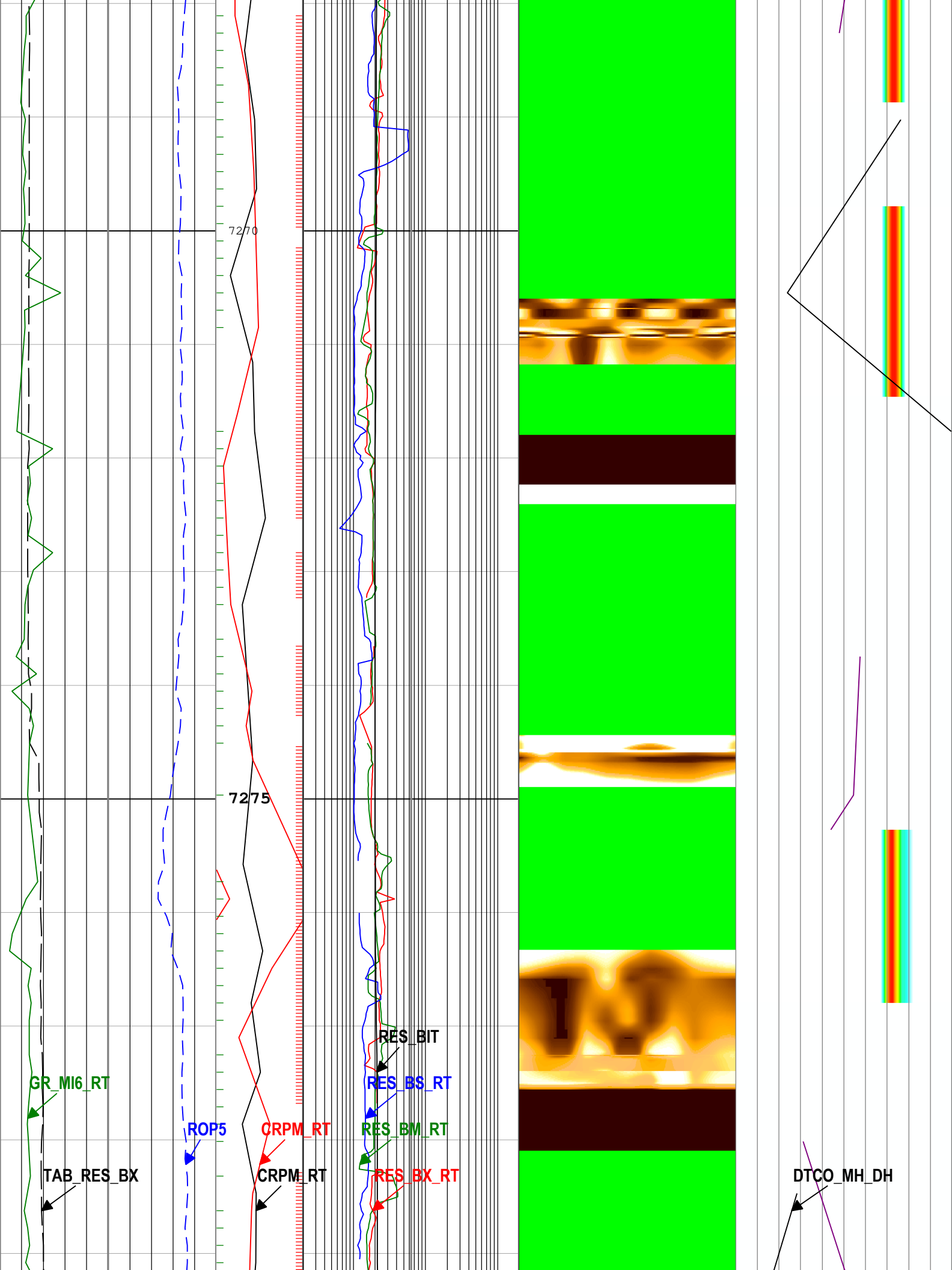


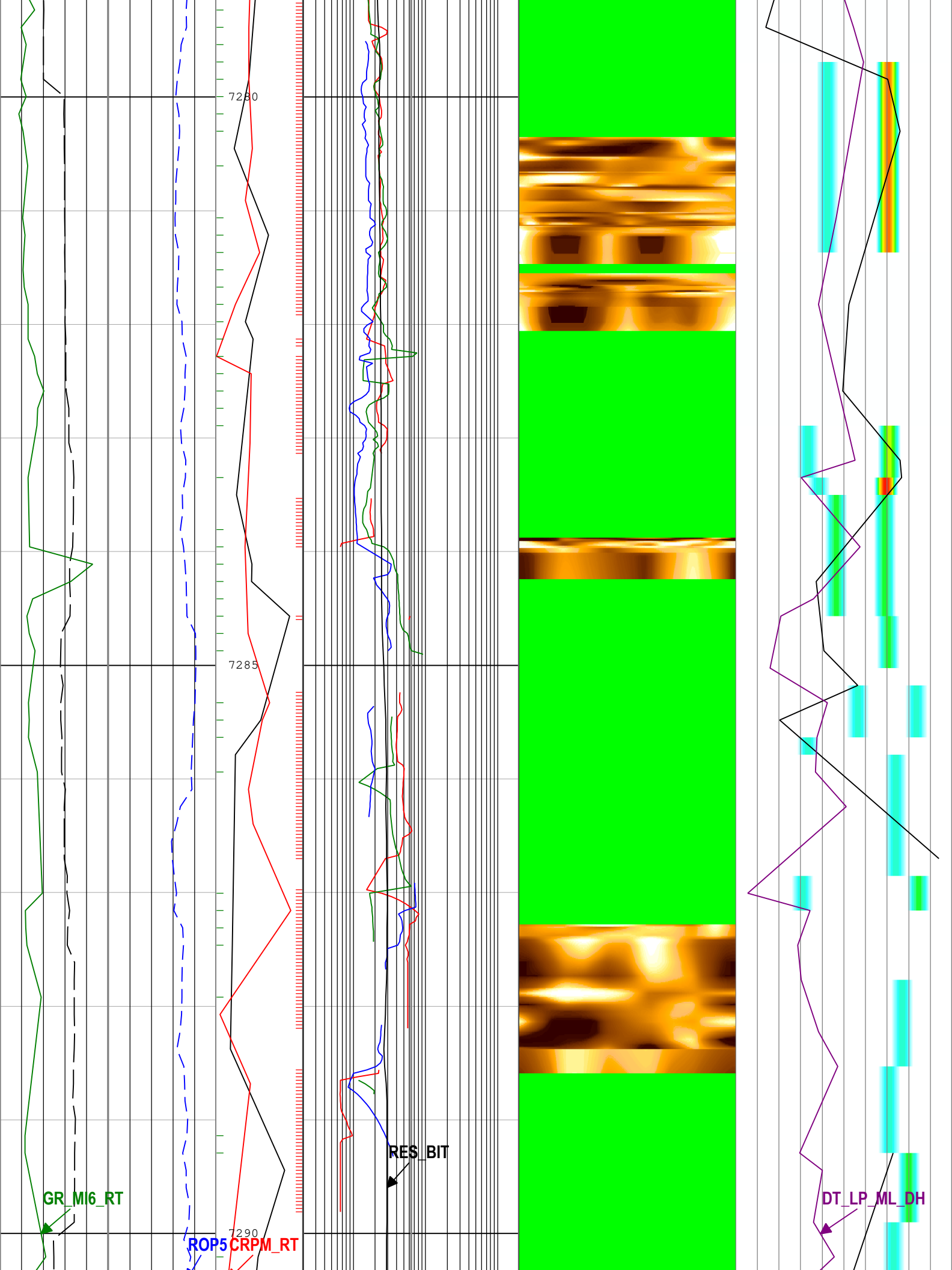


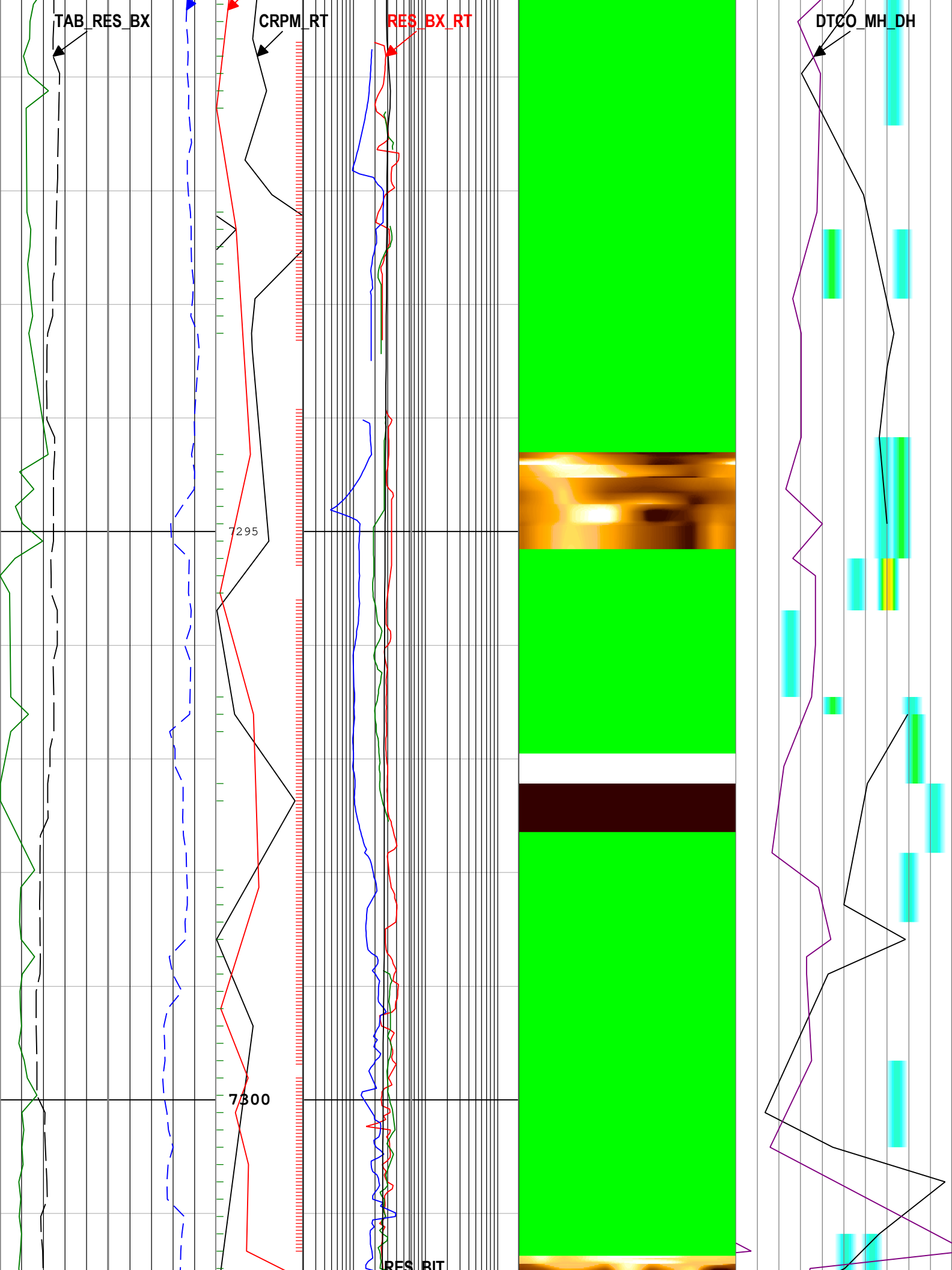


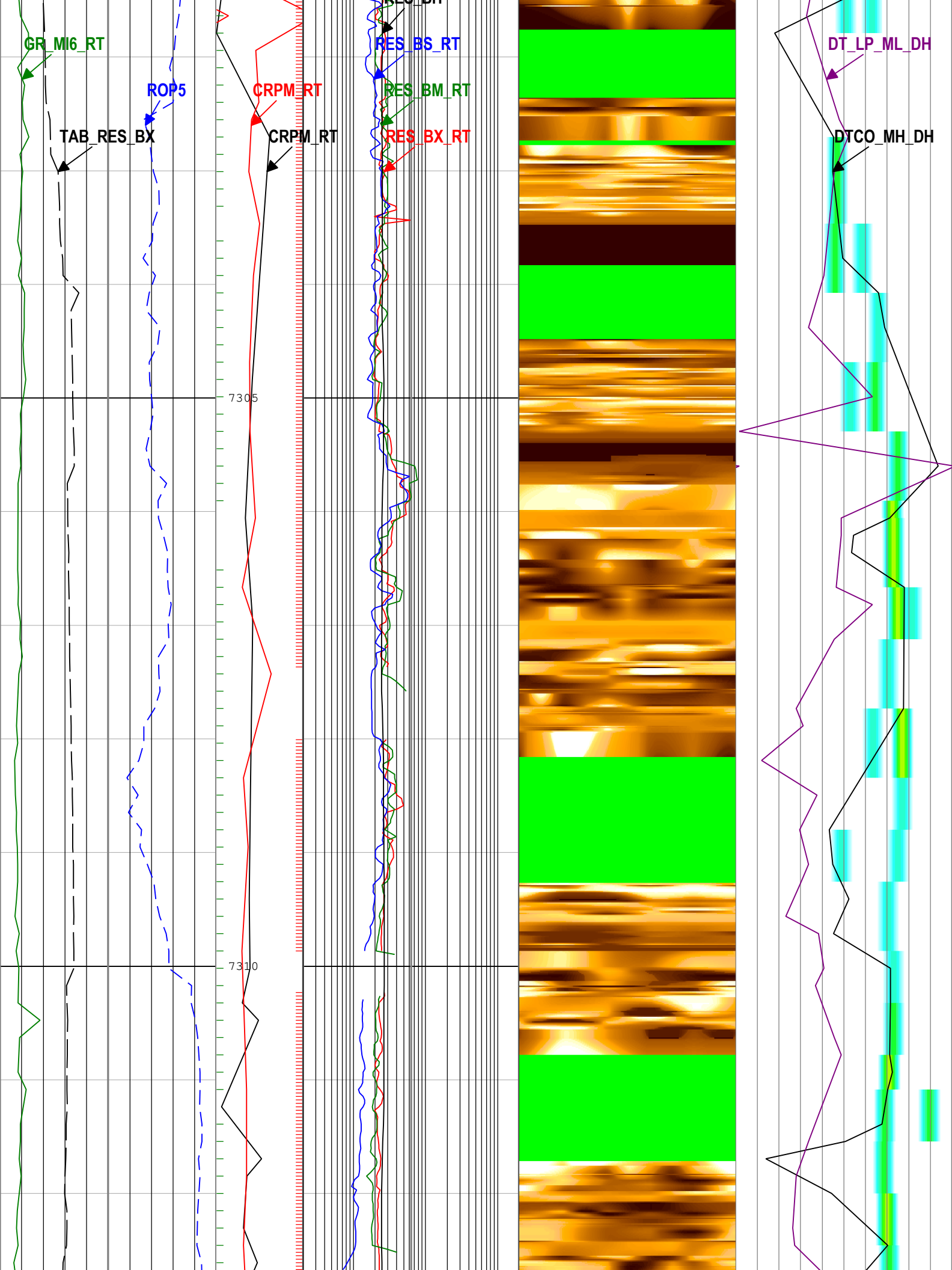


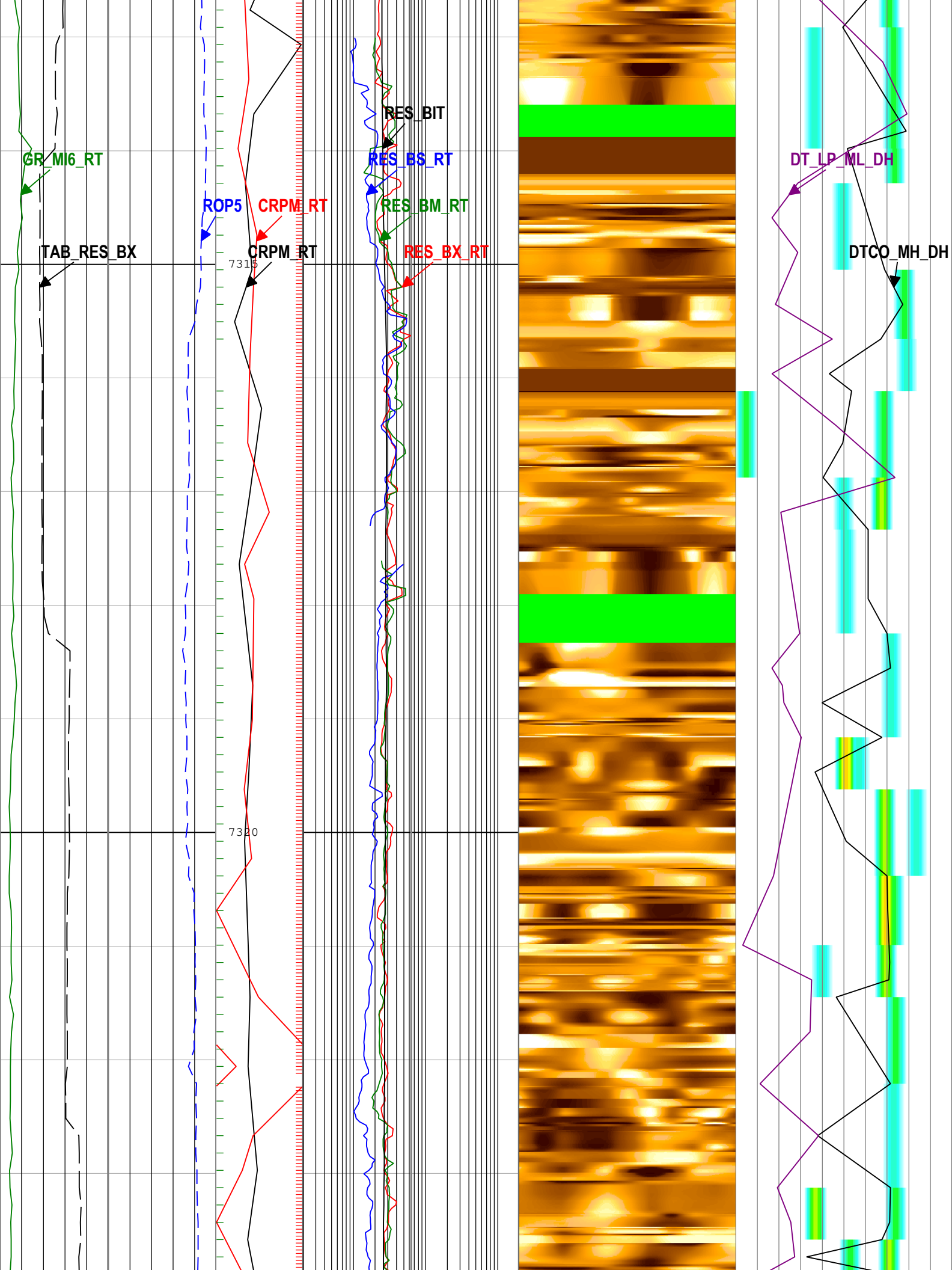


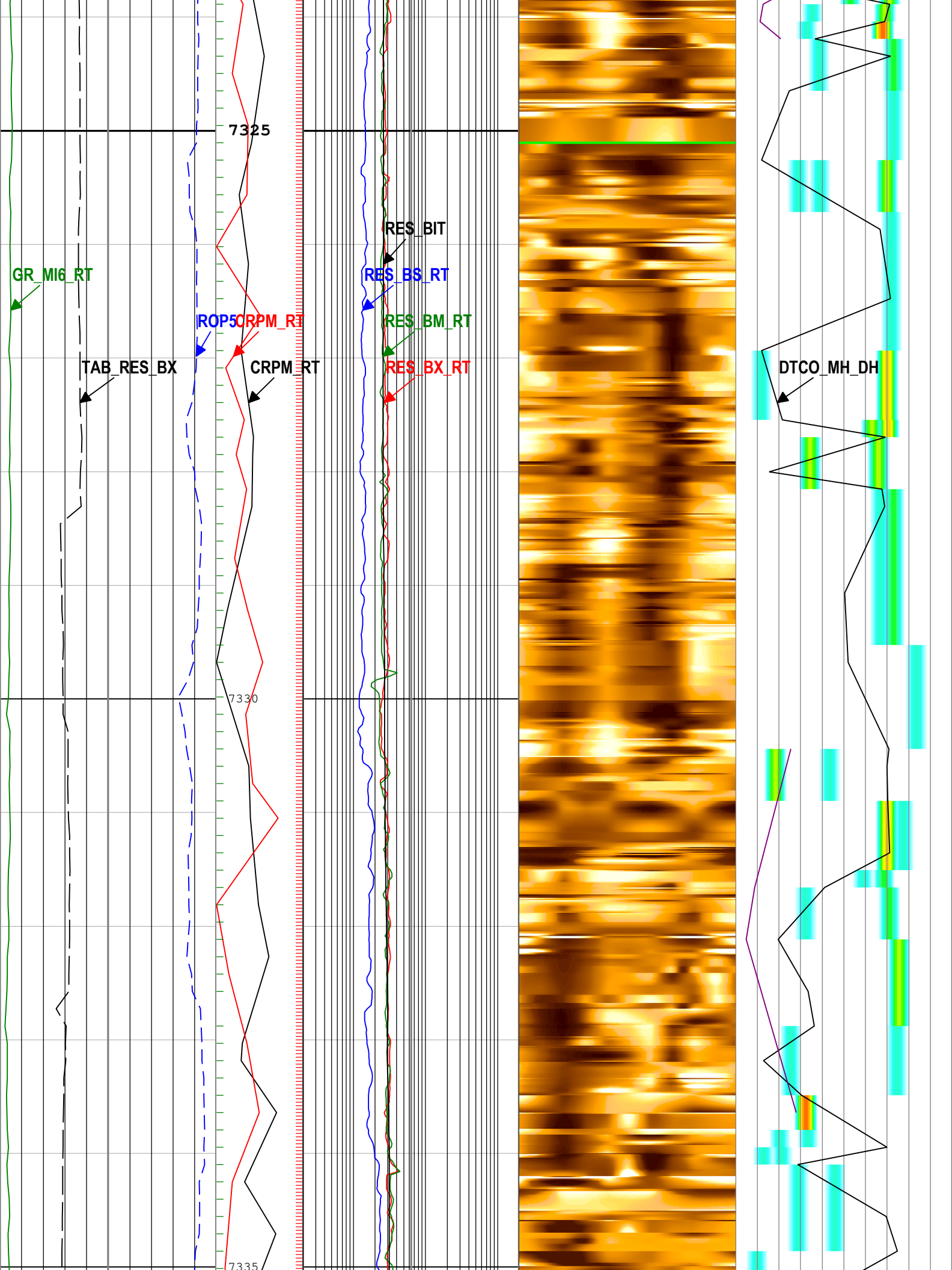


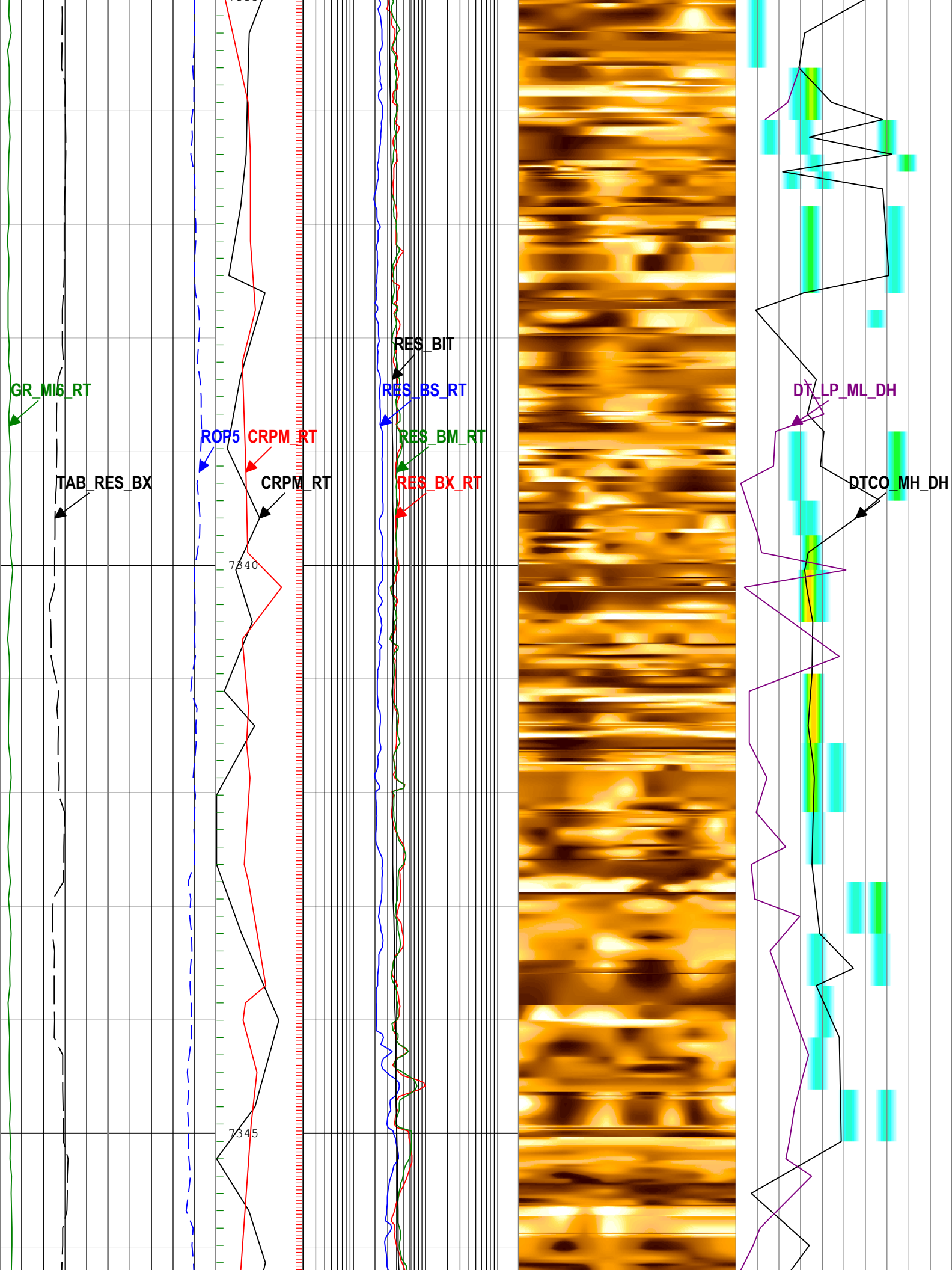


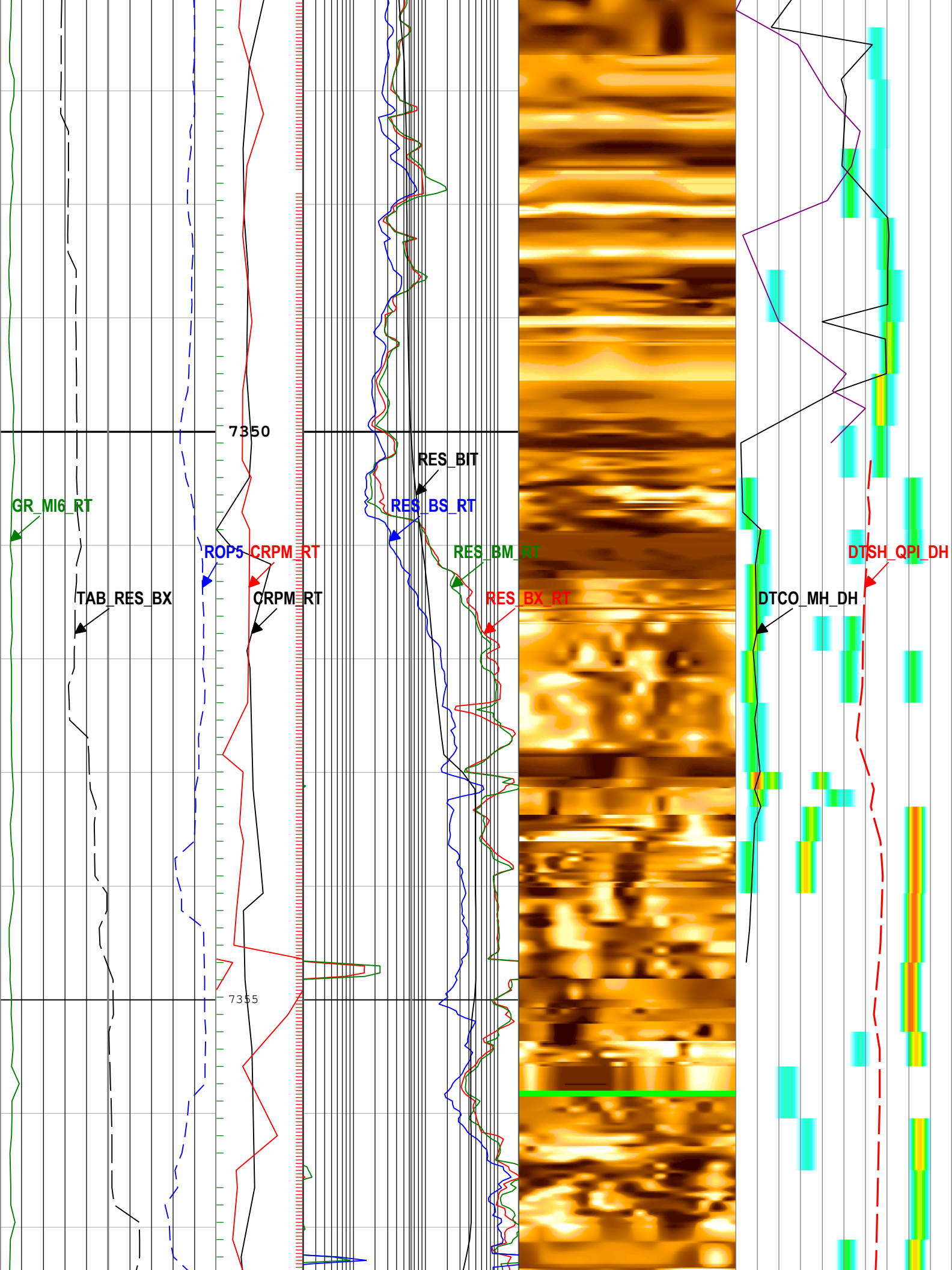


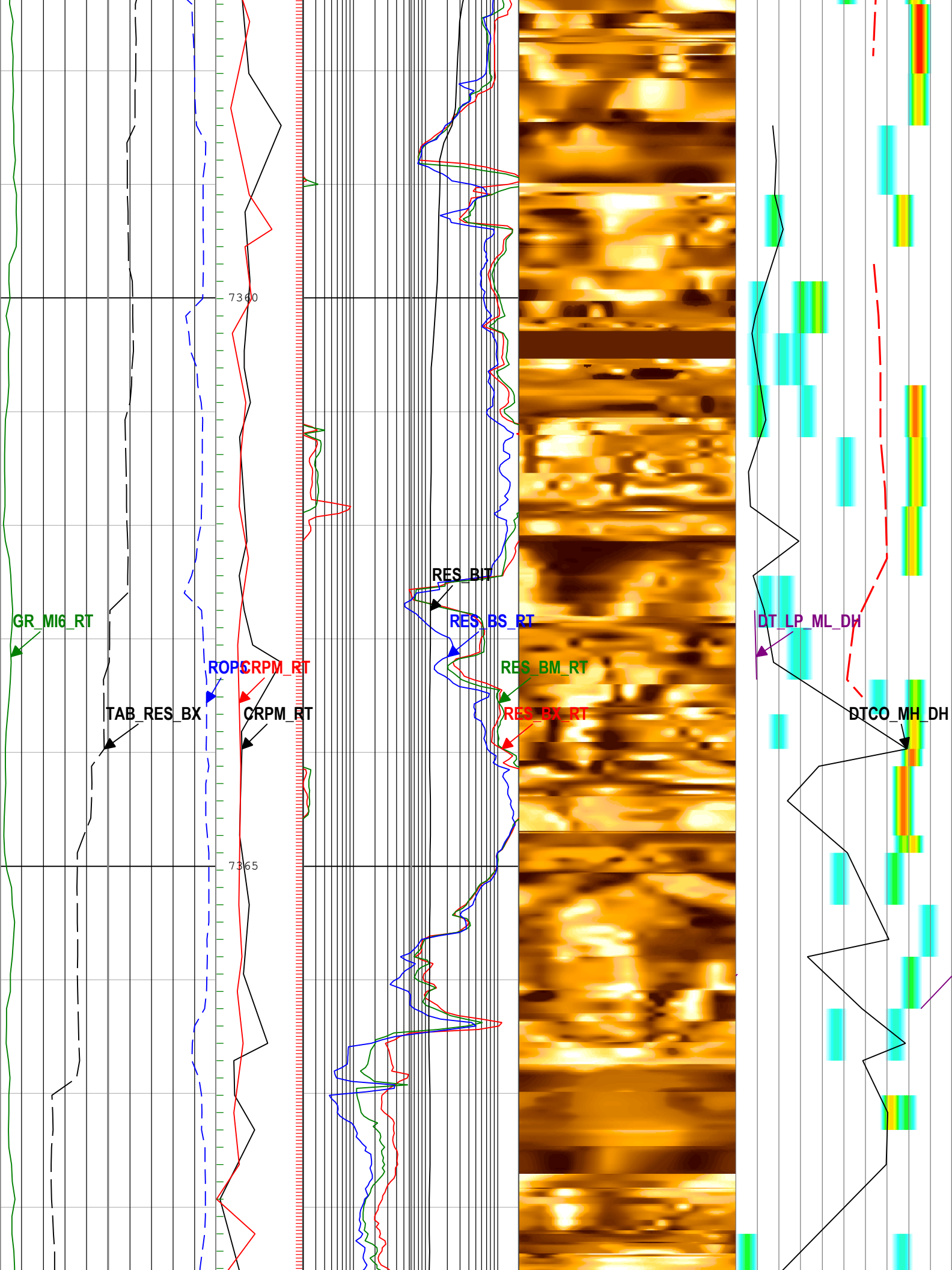


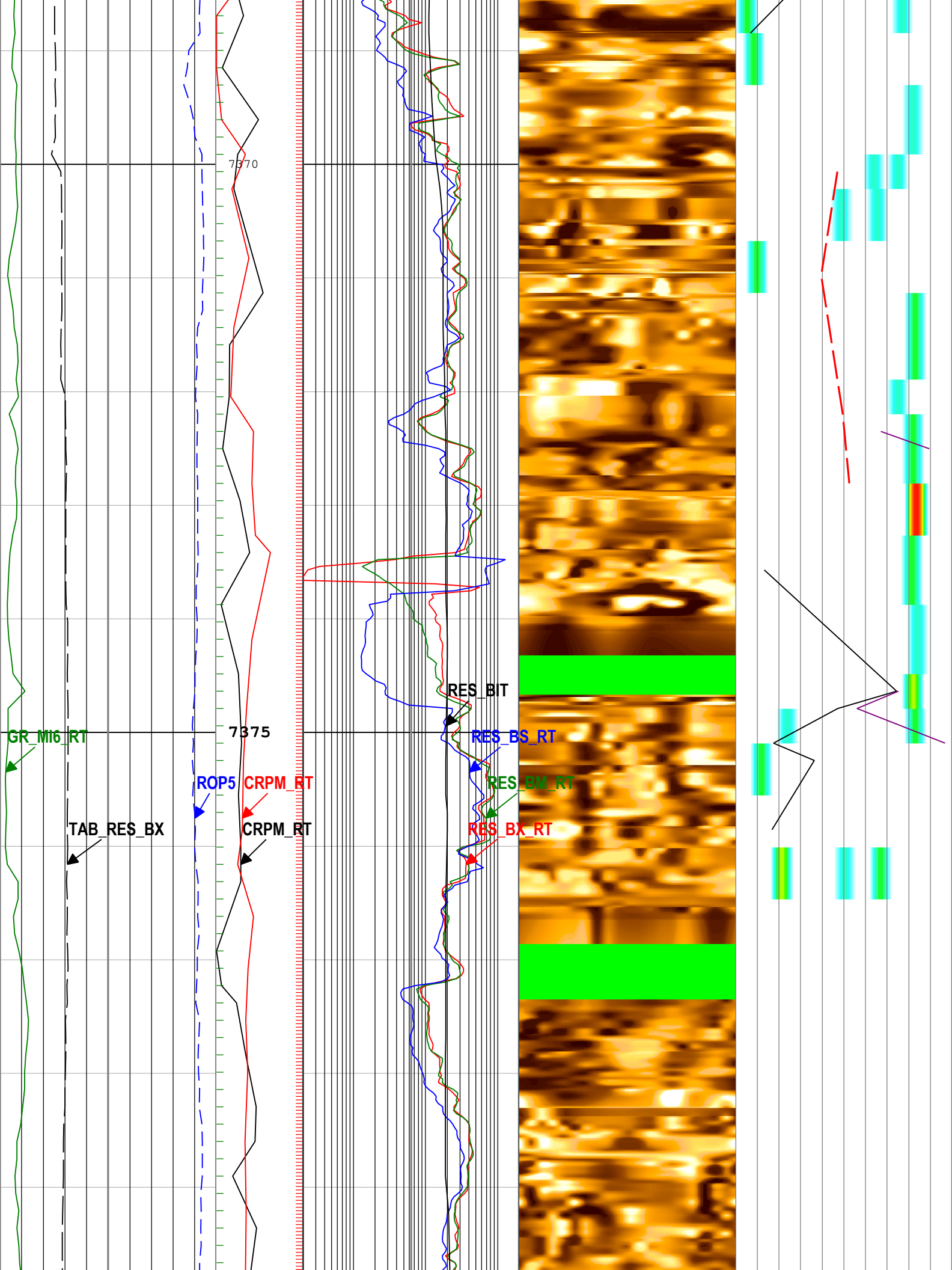


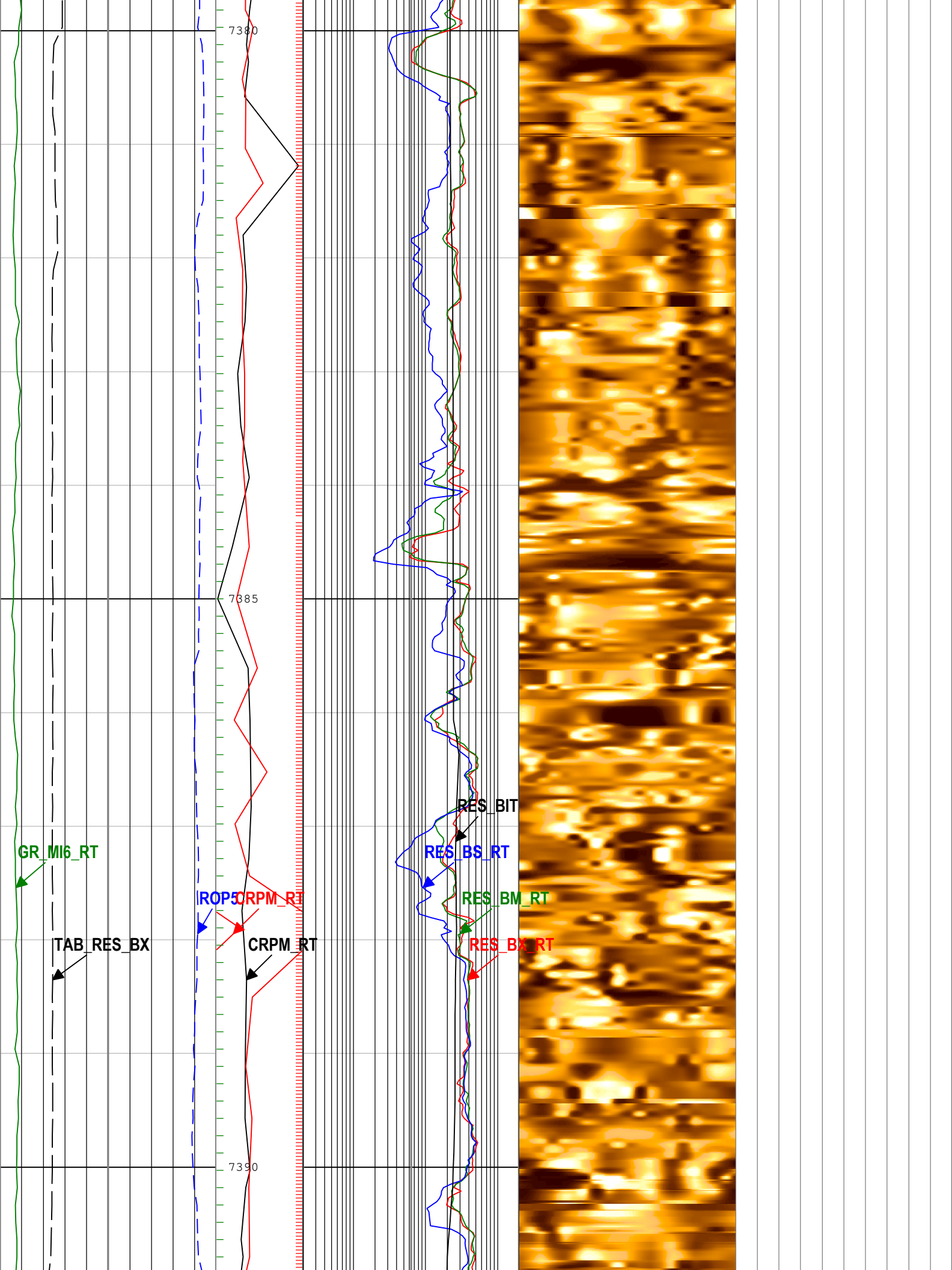


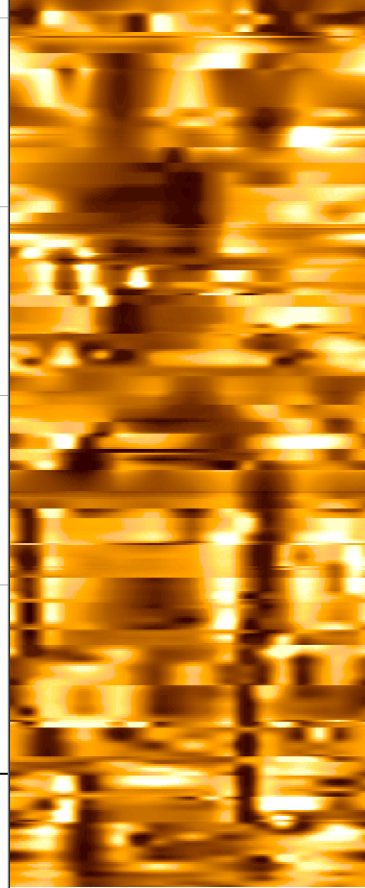
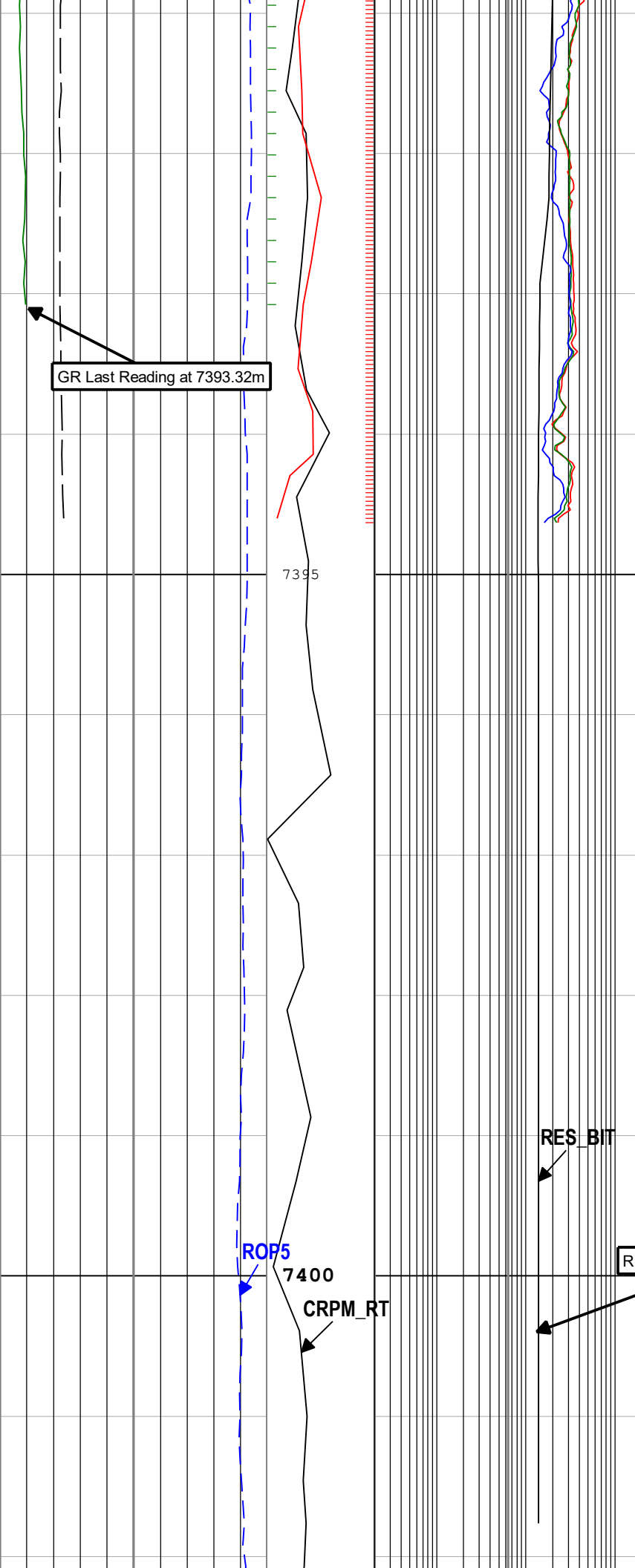


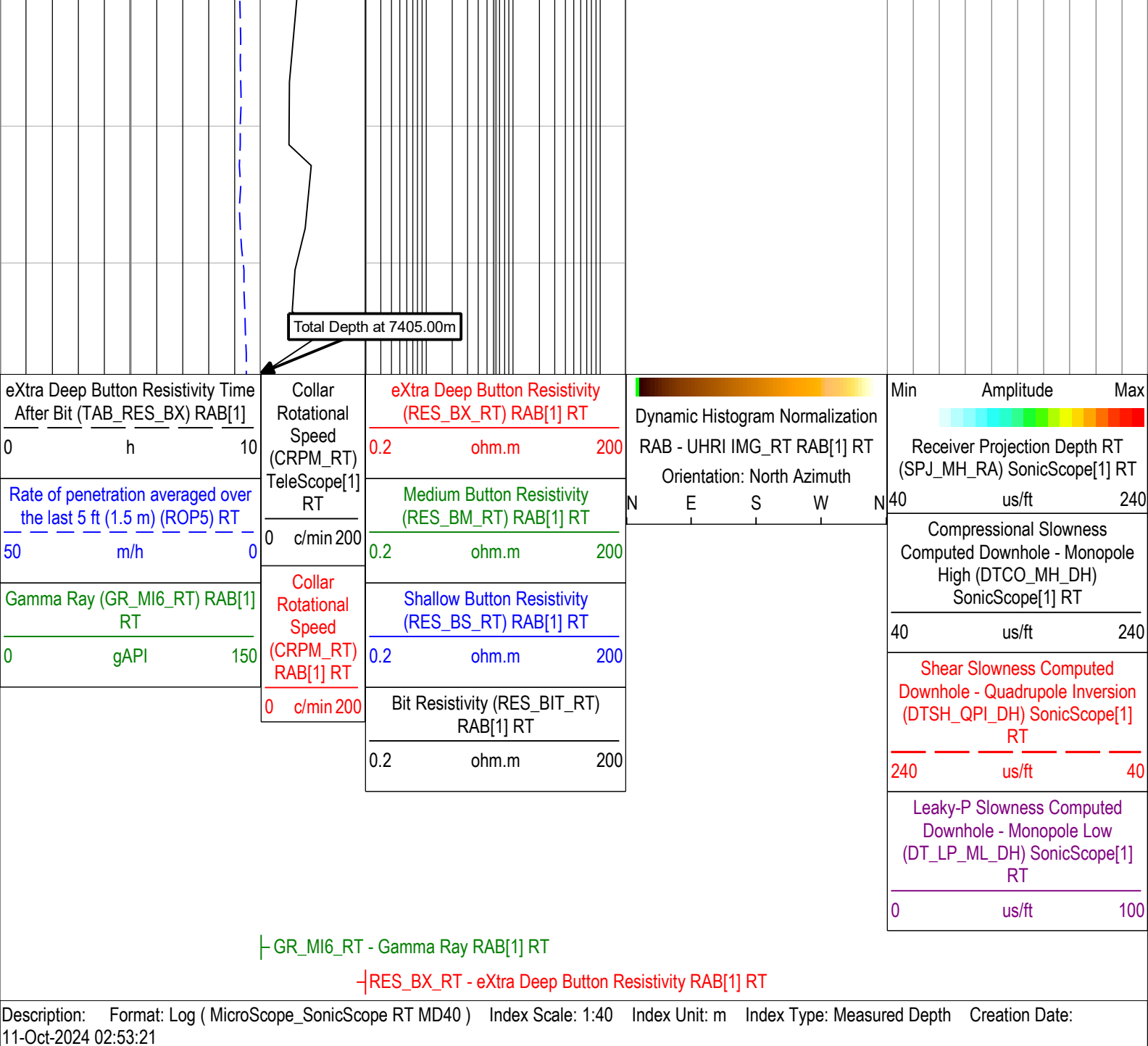












SHT	Surface Hole Temperature	Borehole	15	degC
STPPUL_MH	Upper Limit for Slowness Time Plane Projection - Monopole High	SONICSCOPE6	240	us/ft

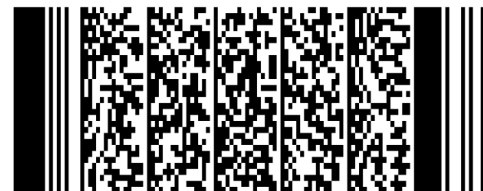
Tool Control Parameters

C0026A_Run1: Parameters

Parameter	Description	Tool	Value	Unit
OFFBTM_TH	Threshold for deciding whether the bit is off bottom	DNMSESSION	0.6	m

Calibration Report

Company:	JAMSTEC
Well:	C0026A
Field:	C0019/C0026
Rig Name:	The "Deep Sea D/V CHIKYU"
Prefecture:	Miyagi
Country:	Japan



MicroScope HD Resistivity Image

GR, HD Resistivity Image, Resistivity

8.5in Real Time Mode, MD 1:40