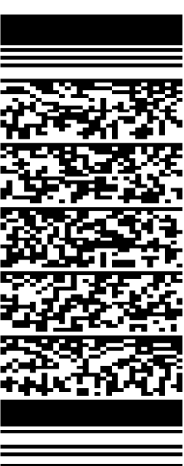


Company: JAMSTEC		Well: C0026A		Field: C0019/C0026		Rig Name: The "Deep Sea D/V CHIKYU"		Prefecture: Miyagi		Country: Japan	
MicroScope HD Resistivity Image GR, HD Resistivity Image, Resistivity 8.5in Real Time Mode, MD 1:200 											
Company: JAMSTEC											
Well: C0026A											
Field: C0019/C0026											
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: 1:200		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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5. Borehole Size/Casing/Tubing Record
6. Operational Run Summary
7. Borehole Fluids
8. Remarks and Equipment Summary
9. Survey Record
10. UDComposite1

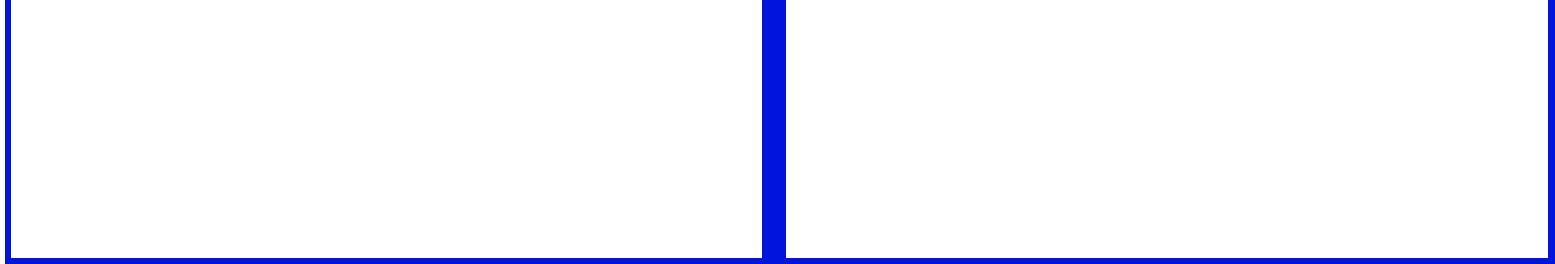
10.1 Integration Summary

10.2 Software Version

10.3 Composite Summary

10.4 Log (MicroScope_SonicScope RT MD200)

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

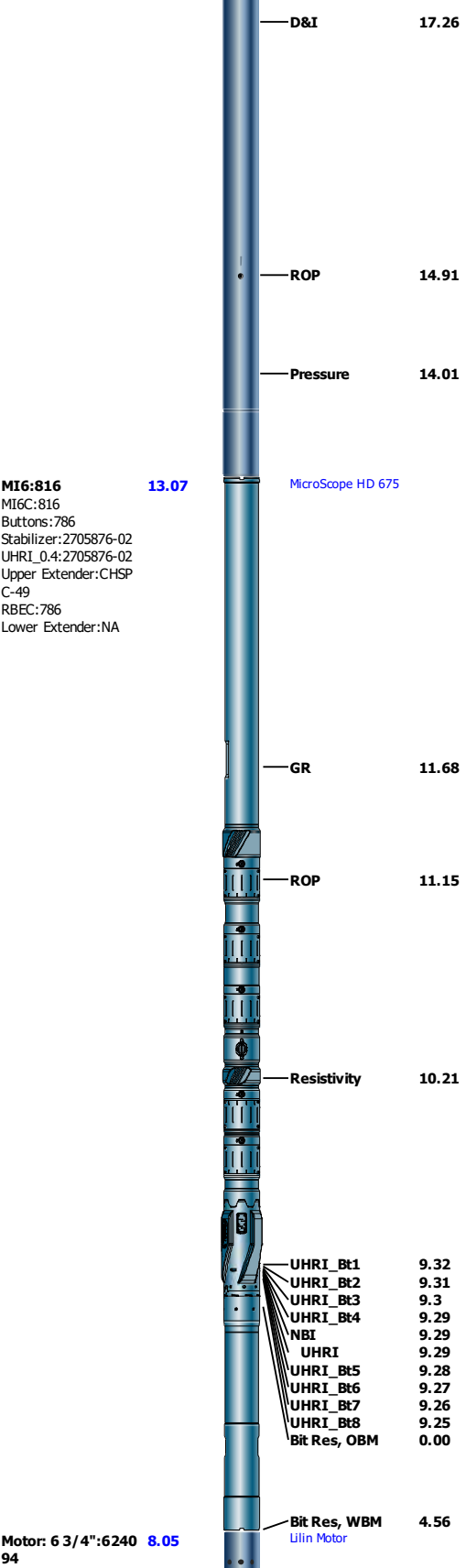
Parameter(unit)	C0026A_Run 1					
Fluid Type	Water					
Fluid Name	Sea Water					
Max Recorded Temperatures (degC)	5					
Source of Sample	Active Tank					
Salinity (ppm)	36776.8					

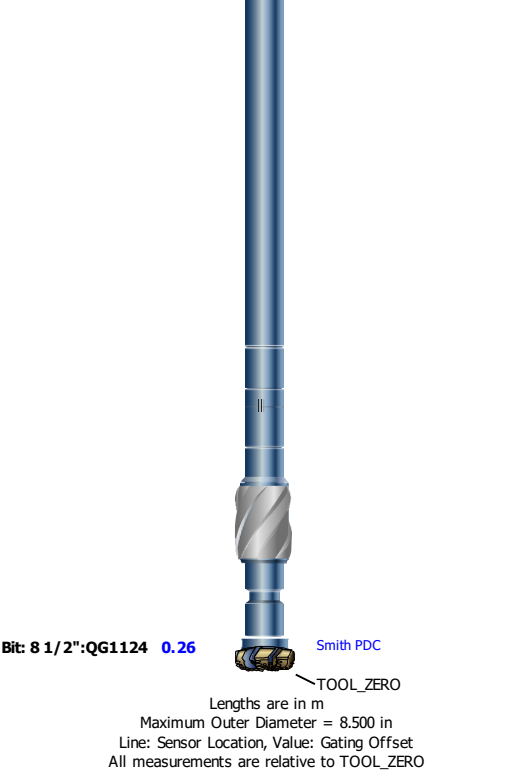
Density (g/cm3)	1.03					
Funnel Viscosity (s)						
Fluid Loss (cm3)						
PH	7					
Source RMF	Calculated					
RMC	Calculated					
RM @ Meas Temp (ohm.m@degC)	0.07 @ 5					
RMF @ Meas Temp (ohm.m@degC)	0.06 @ 5					
RMC @ Meas Temp (ohm.m@degC)	0.11 @ 5					
RM @ BHT (ohm.m@degC)	0.07 @ 5					
RMF @ 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.	
				Delta-T 26.82 Drilling interval: 6957.00mBRT - 7405.00mBRT.	
				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





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

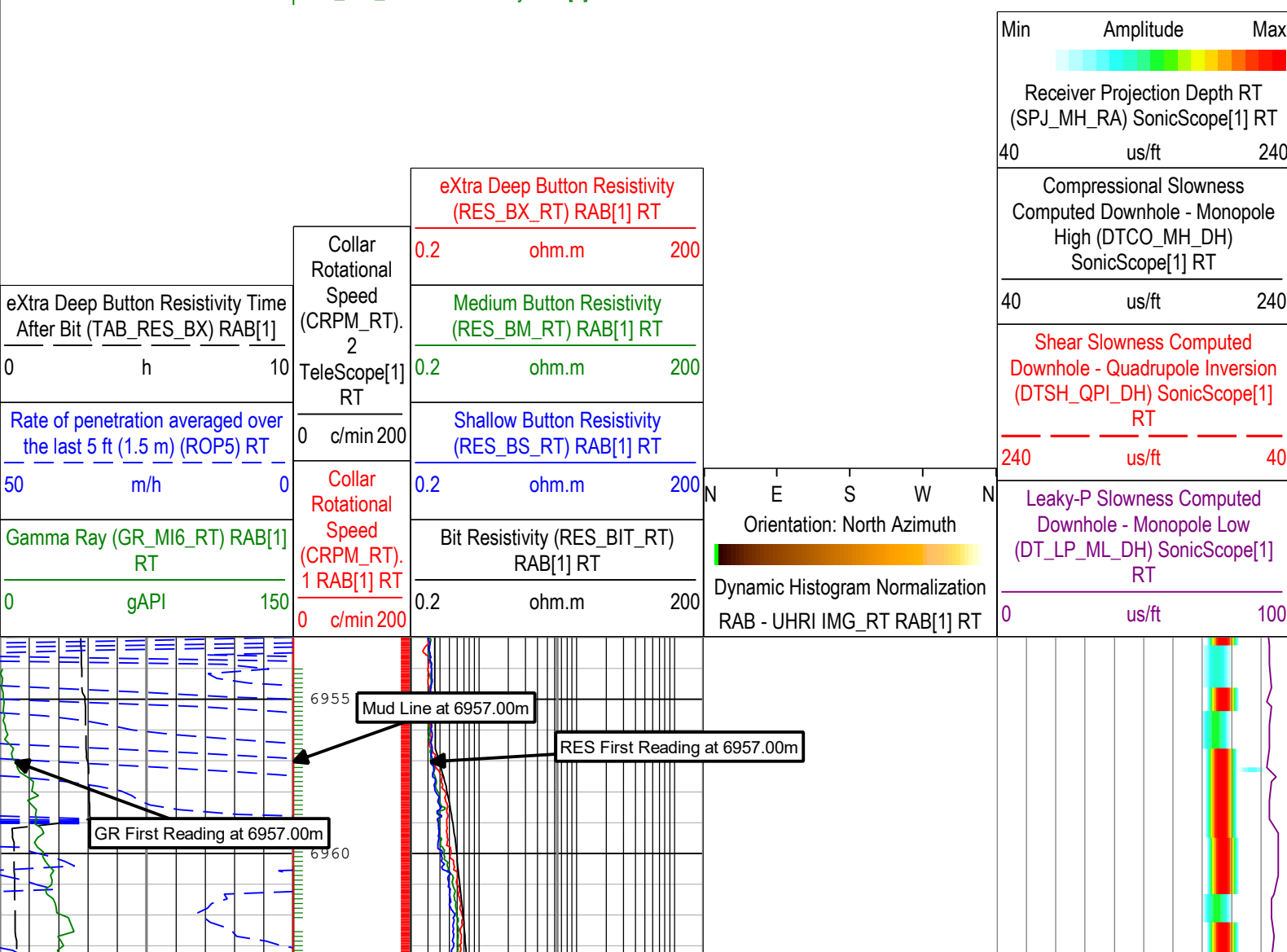
D&I Inits Computed and Values Used - C0026A_Run1			
Geomagnetic Model :	HDGM 2024	Geomagnetic Date :	15-Jul-2024
Computed Location B :	46902.89 nT +/- 300.00nT	Used Location B :	46902.89 nT +/- 300.00nT
Computed Location G :	999.32 mgn +/- 2.50mgn	Used Location G :	999.16 mgn +/- 2.50mgn
Computed Magnetic 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

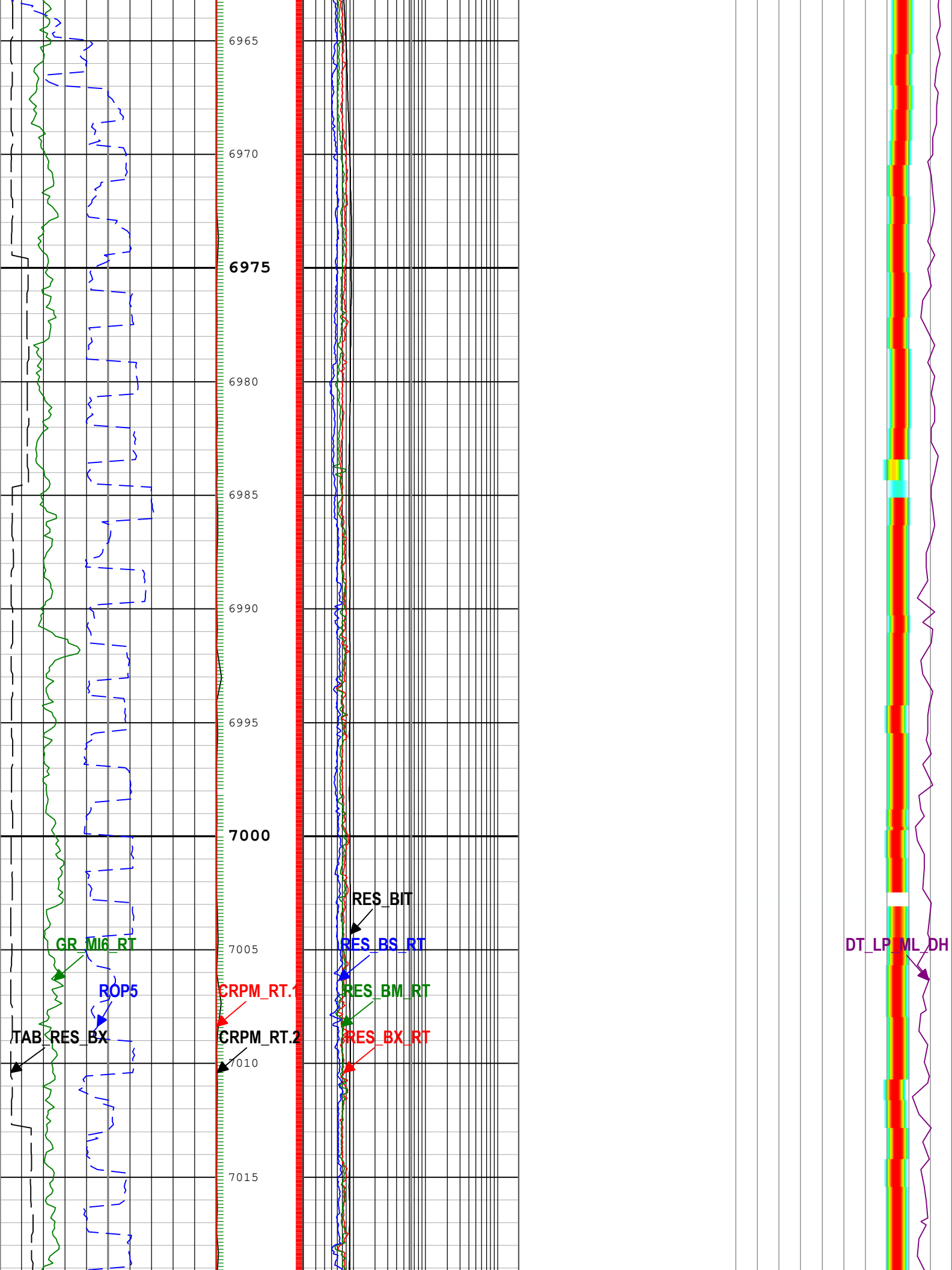
Survey Quality Index			
2 : Long Survey failed mag criteria	9 : Manual	28 : Tie-In Point	

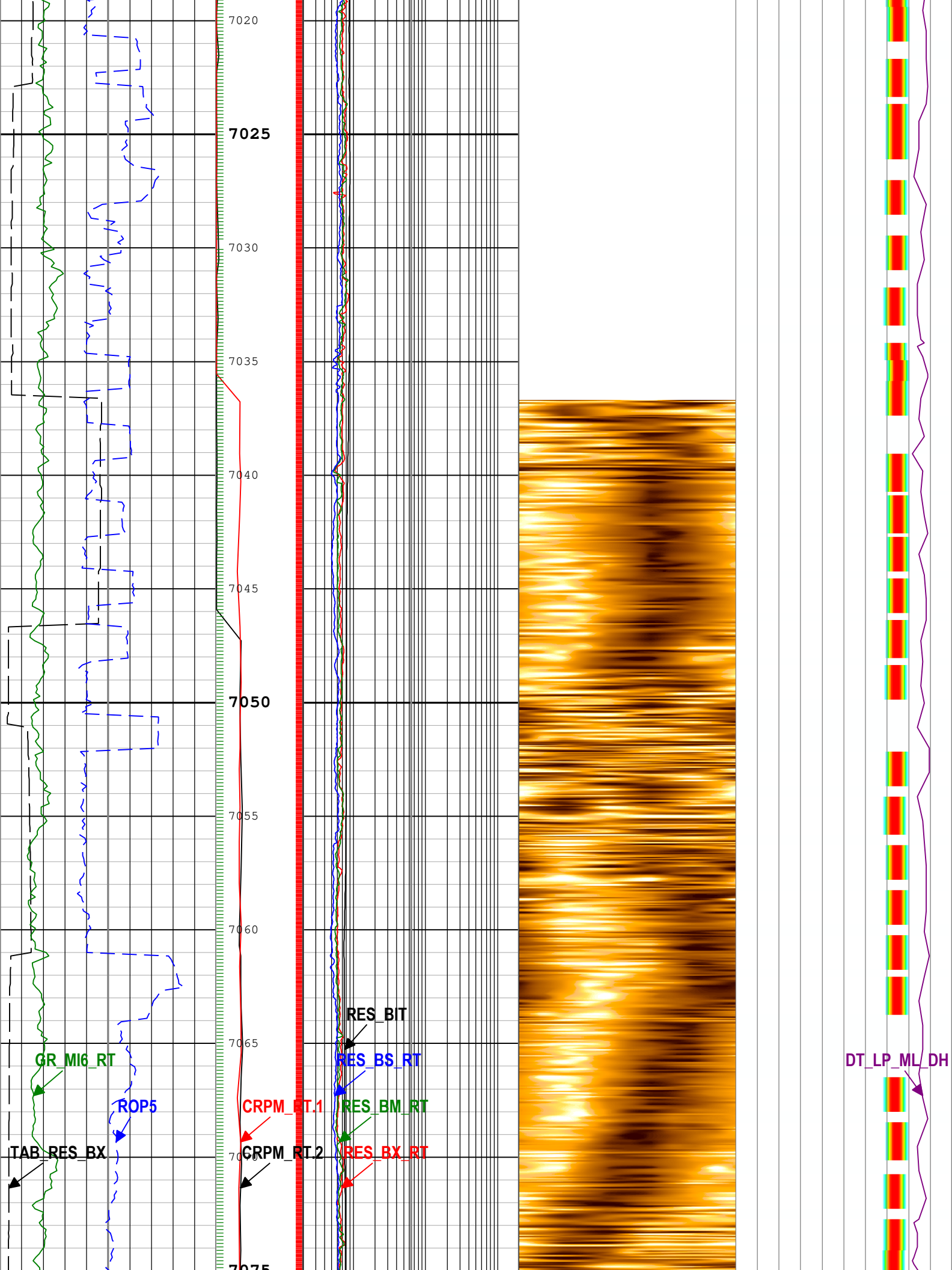
Survey Correction Index			
0 : No correction			

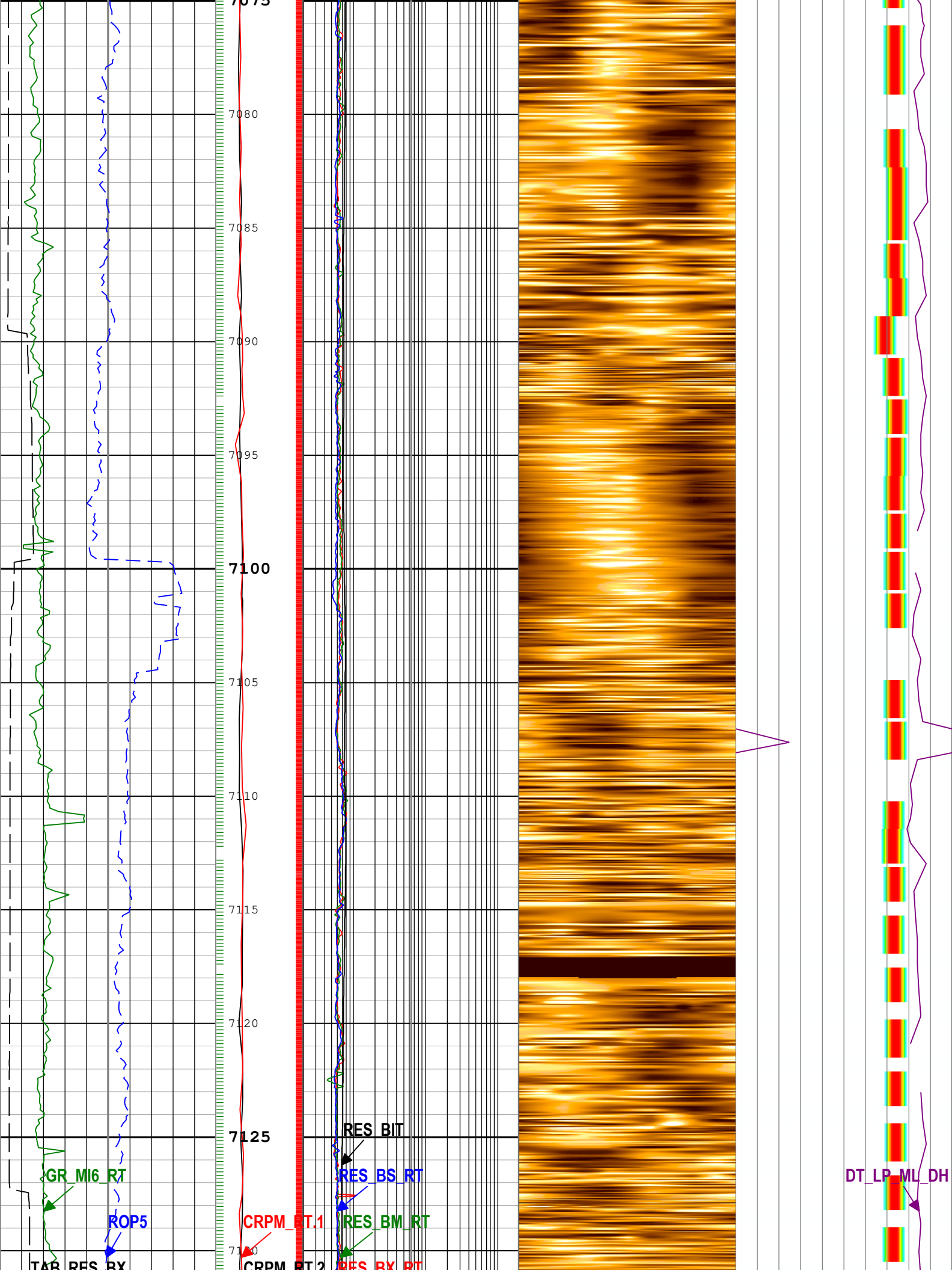
Survey Description Index			
0 : Not Flagged Survey	7 : Projection to Bit		

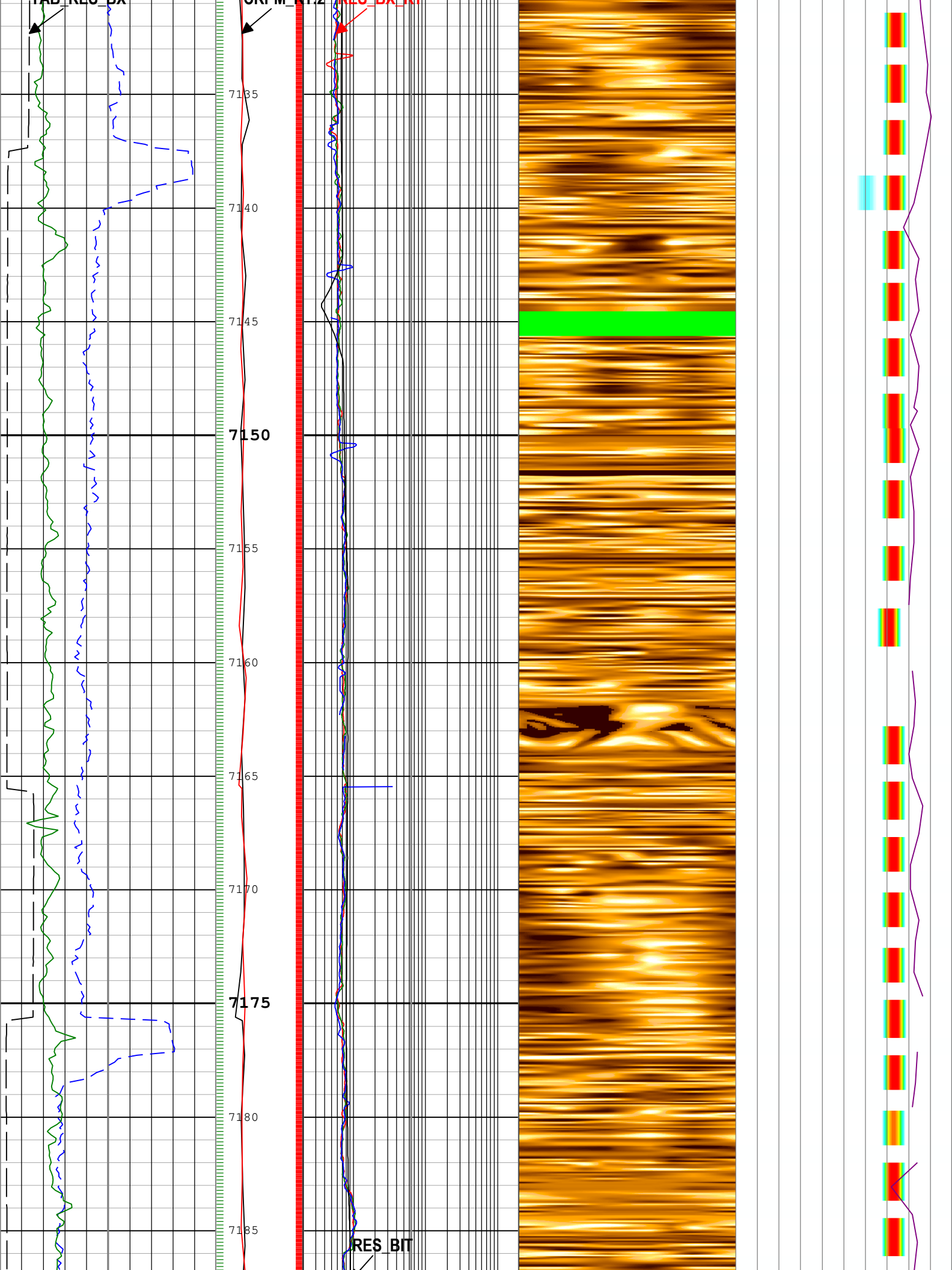
Seq	MD (m)	Incl (deg)	Azim (deg)	Course (m)	TVD (m)	V Sec (m)	N/ -S (m)	E/ -W (m)	Closure (m)	at Azim (deg)	DLS deg/30m	Tool Type	QI	CI	DI
1	0.000	0.00	0.00	- - - -	0.000	0.000	0.000	0.000	0.000	90.00	0.00	TIP	28	0	0
2	6957.00 0	0.00	0.00	6957.00 0	6957.00 0	0.000	0.000	0.000	0.000	90.00	0.00	Other	9	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

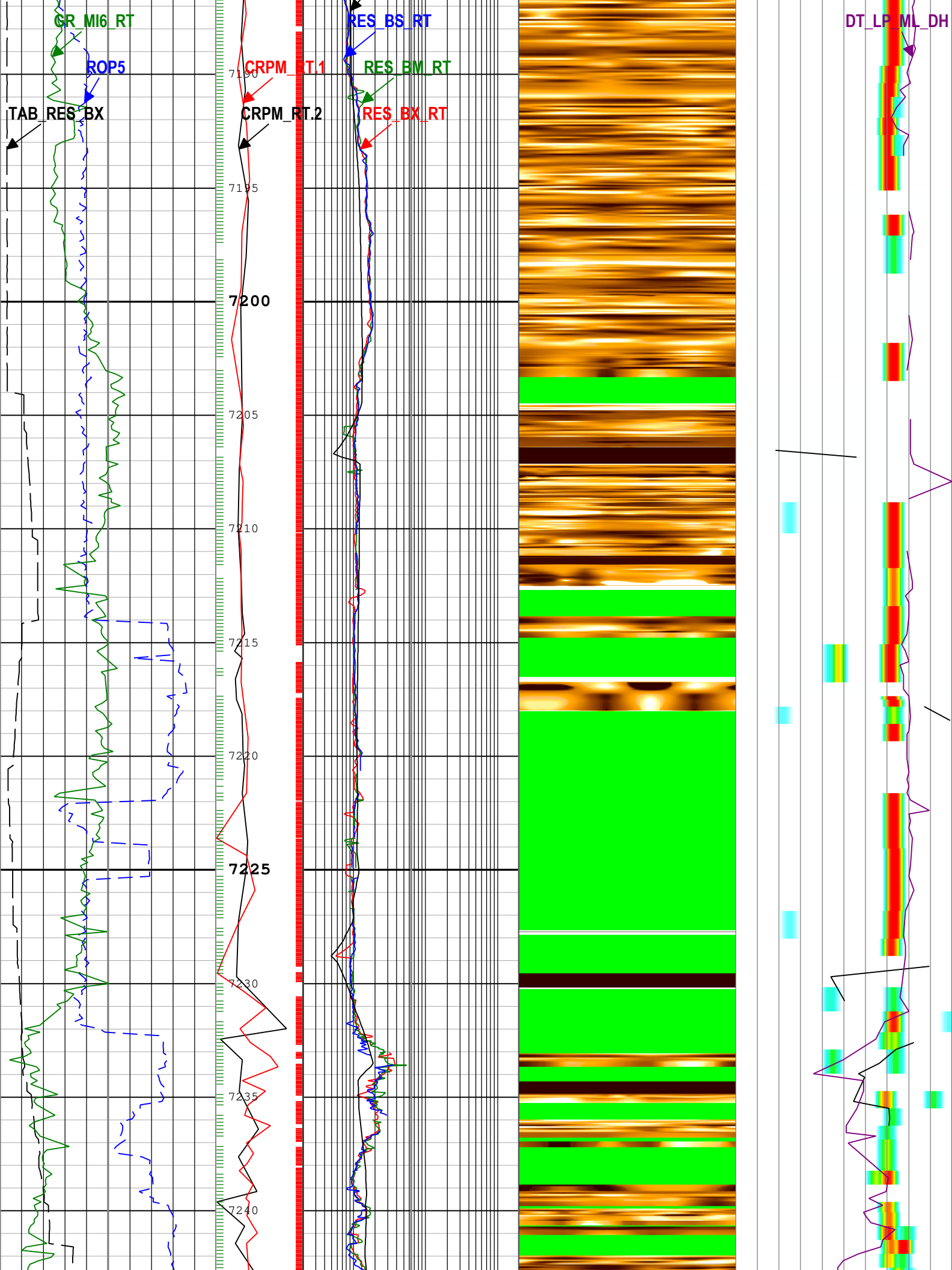


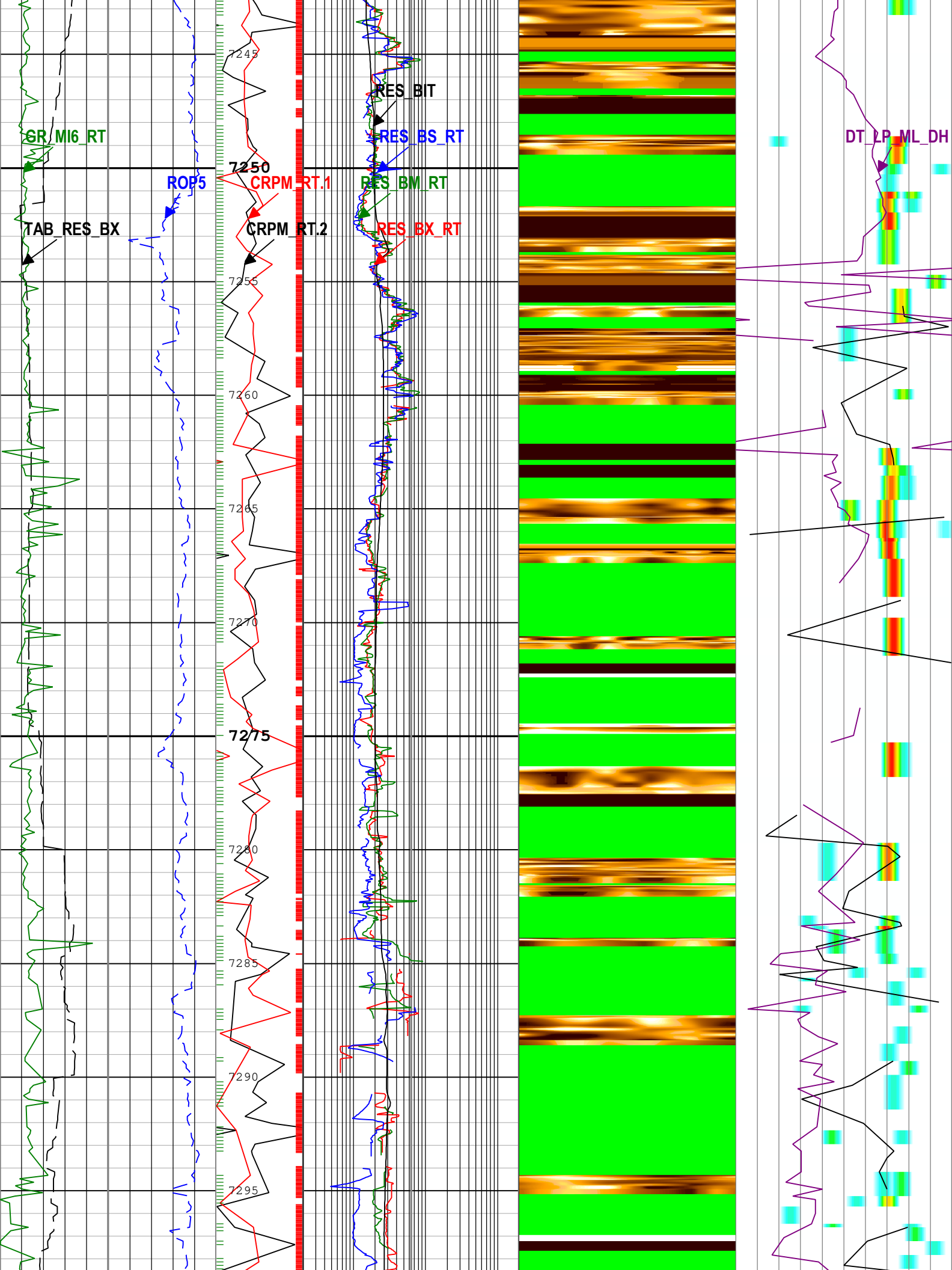


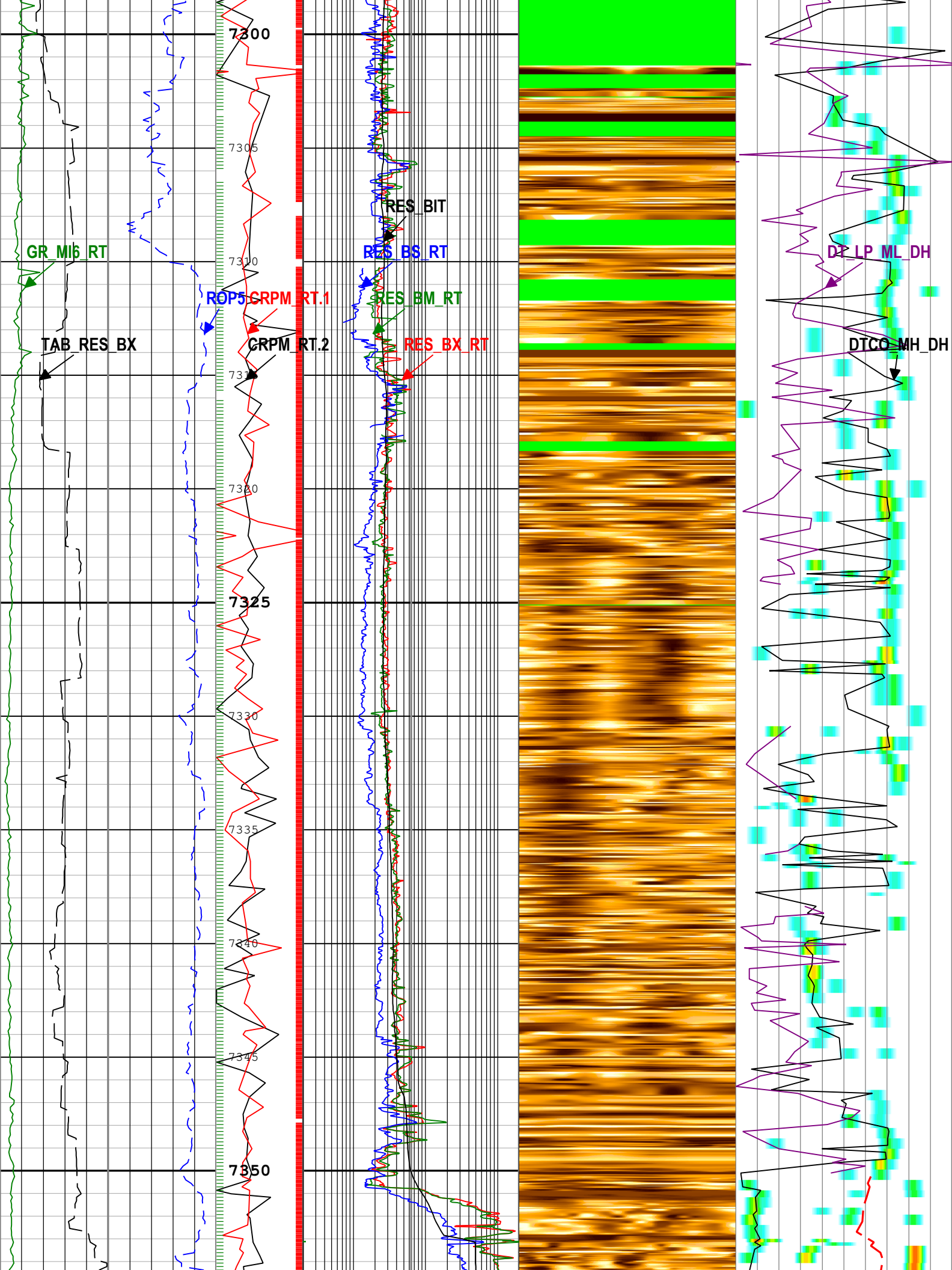


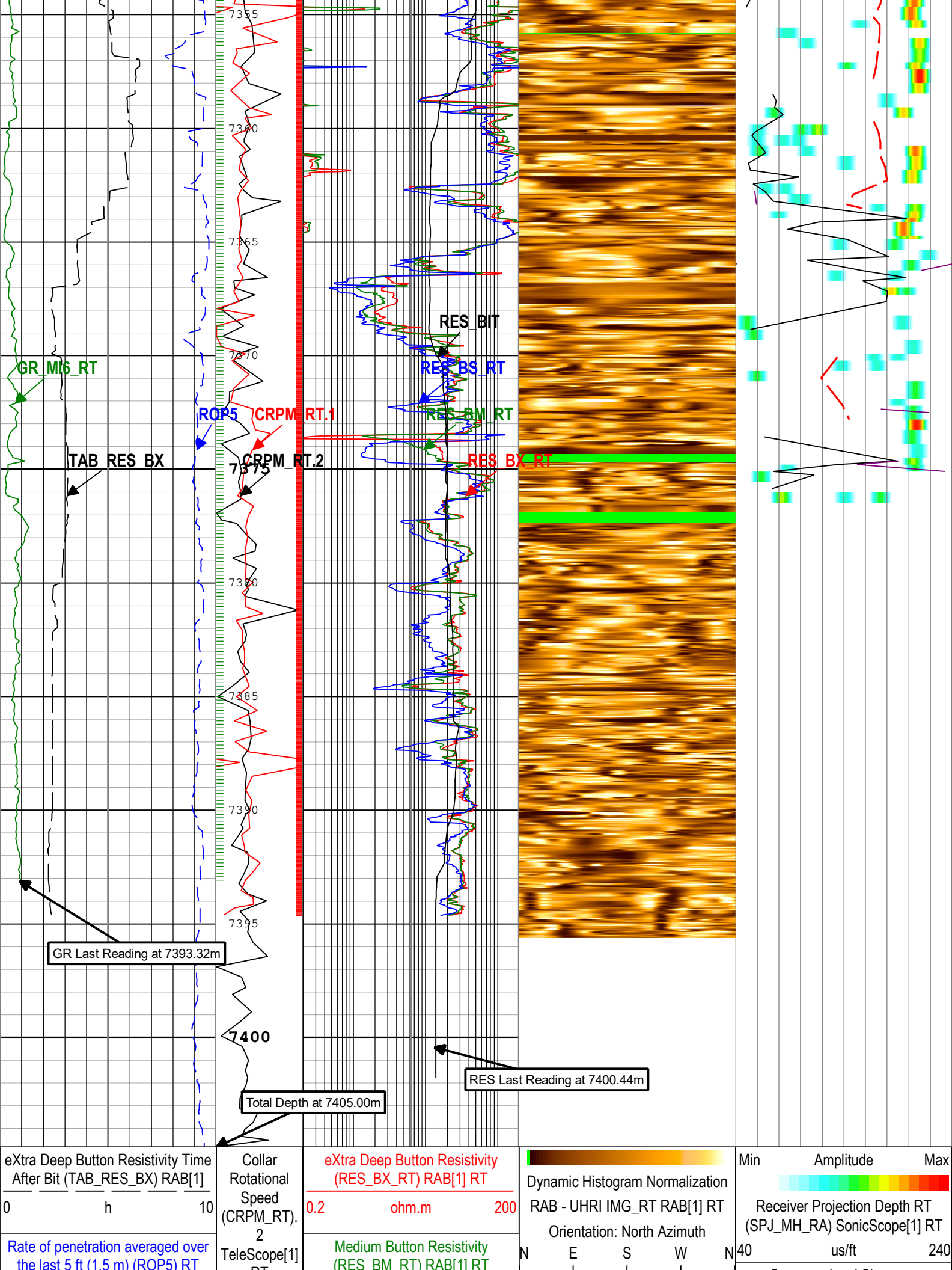












50	m/h	0	RI	0	c/min 200	0.2	ohm.m	200	Compressional Slowness Computed Downhole - Monopole High (DTCO_MH_DH) SonicScope[1] RT 40us/ft240 Shear Slowness Computed Downhole - Quadrupole Inversion (DTSH_QPI_DH) SonicScope[1] RT 240us/ft40 Leaky-P Slowness Computed Downhole - Monopole Low (DT_LP_ML_DH) SonicScope[1] RT 0us/ft100
Gamma Ray (GR_MI6_RT) RAB[1] RT			Collar Rotational Speed (CRPM_RT). 1 RAB[1] RT	0	c/min 200	Shallow Button Resistivity (RES_BS_RT) RAB[1] RT			
0	gAPI	150				0.2	ohm.m	200	
						Bit Resistivity (RES_BIT_RT) RAB[1] RT			
						0.2	ohm.m	200	
└─ GR_MI6_RT - Gamma Ray RAB[1] RT └─ RES_BX_RT - eXtra Deep Button Resistivity RAB[1] RT									
Description: Format: Log (MicroScope_SonicScope RT MD200) Index Scale: 1:200 Index Unit: m Index Type: Measured Depth Creation Date: 11-Oct-2024 02:52:31									

Channel Processing Parameters				
C0026A_Run1: Parameters				
Parameter	Description	Tool	Value	Unit
BHK	Drilling Fluid Potassium Concentration	Borehole	0	%
BHT	Bottom Hole Temperature	Borehole	5	degC
BS	Bit Size	DNMSESSION	8.5	in
DEPTH_SEL	Depth Selection Parameter	DNMSESSION	Driller's Depth	
DFD	Drilling Fluid Density	Borehole	1.03	g/cm3
DFT_CATEGORY	Drilling Fluid Type	Borehole	Water	
GCSE_RT	Generalized Caliper Selection for DnM real time	Borehole	BS	
GGRD	Geothermal Gradient	Borehole	10	degC/km
GRSE_RT	Generalized Mud Resistivity Selection for Realtime Mode	Borehole	REMS(RT)	
GTSE_RT	Generalized Temperature Selection for Realtime Mode	Borehole	GTEM_GRDSURF(RT)	
MST	Mud Sample Temperature	Borehole	5	degC
RMS	Resistivity of Mud Sample	Borehole	0.07	ohm.m
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

