

# Processed FMS Images Depth Reference: m WMSF

\* A Mark of Schlumberger

Using the following logs: FMS/DSI/GPIT/HNGS

**COMPANY:** Lamont-Doherty Earth Observatory  
**WELL:** Expedition 330 Hole U1374A  
**FIELD:** Louisville Seamounts  
**Rig:** JOIDES Resolution  
**Ocean:** Pacific  
**COUNTRY:** USA  
**Date Logged:** 11-Jan-2011 **Date Processed:**  
**Well Location:** Latitude: S 28° 35.75'  
 Longitude: W 173° 22.83'  
**Elevations:** KB: 11m DF: 11m GL: -1570.5m  
**API Number:** Job Number:

FOLD HERE The well name, location and borehole reference data were furnished by the customer.

All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretations made by any of our officers, agents or employees. These interpretations are also subject to Clause 4 of our General Terms and Conditions as set out in our current Price Schedule.

Field Recording:	Location: Houston	Software Version: 17C0-154	Engineer: K. Swain
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Office Recording:	ICS Center:	Baseline: 4.5	Log Analyst:
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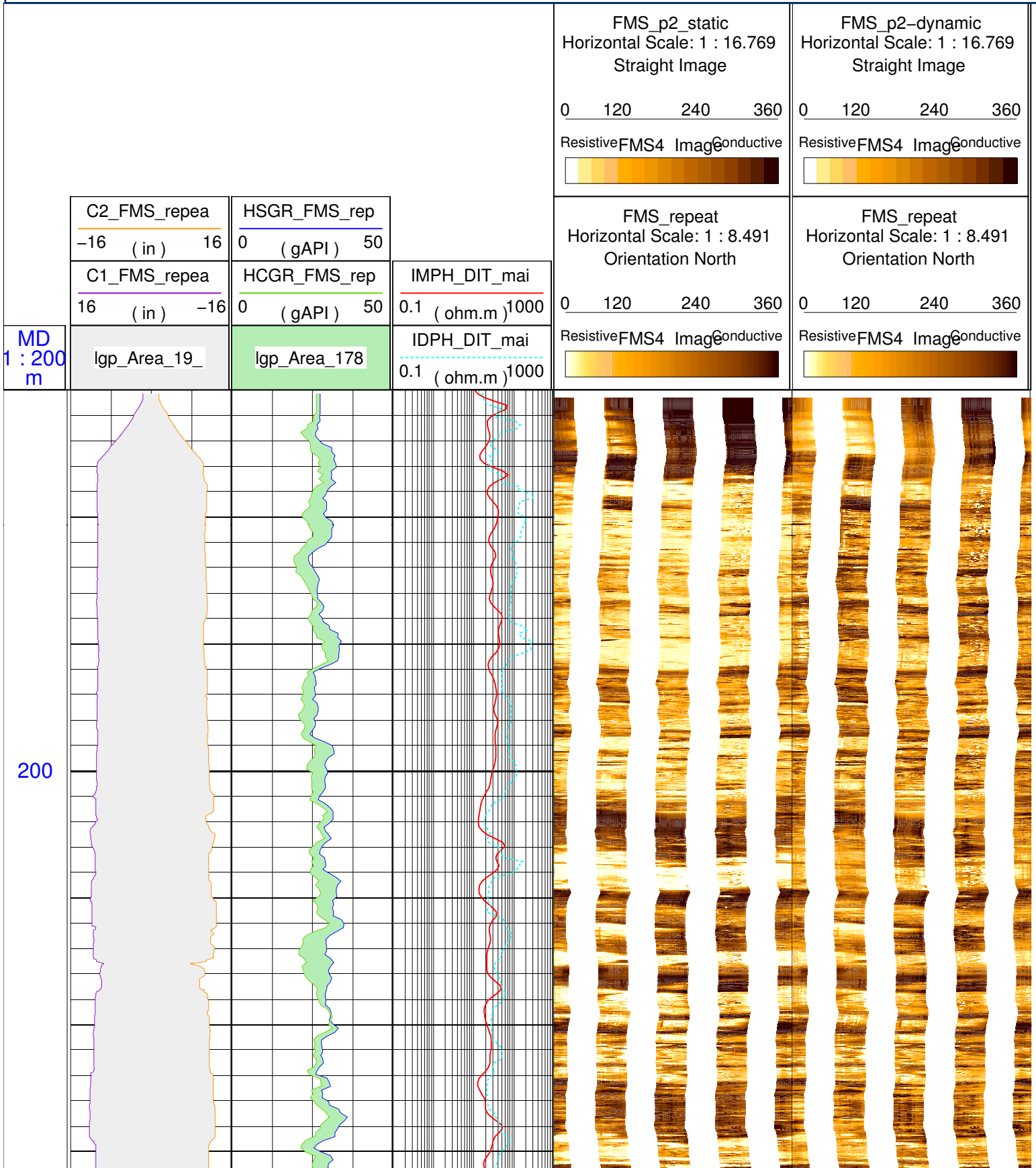
### Mud and Borehole Measurements:

Rm @ Measured Temperature:	@	BHT: 10degC	Bitsize:
Rmf @ Measured Temperature:	@	Type Fluid in Hole:	Seawater
Rmc @ Measured Temperature:	@	Mud Density: 1.03g/cm3	

### Remarks:

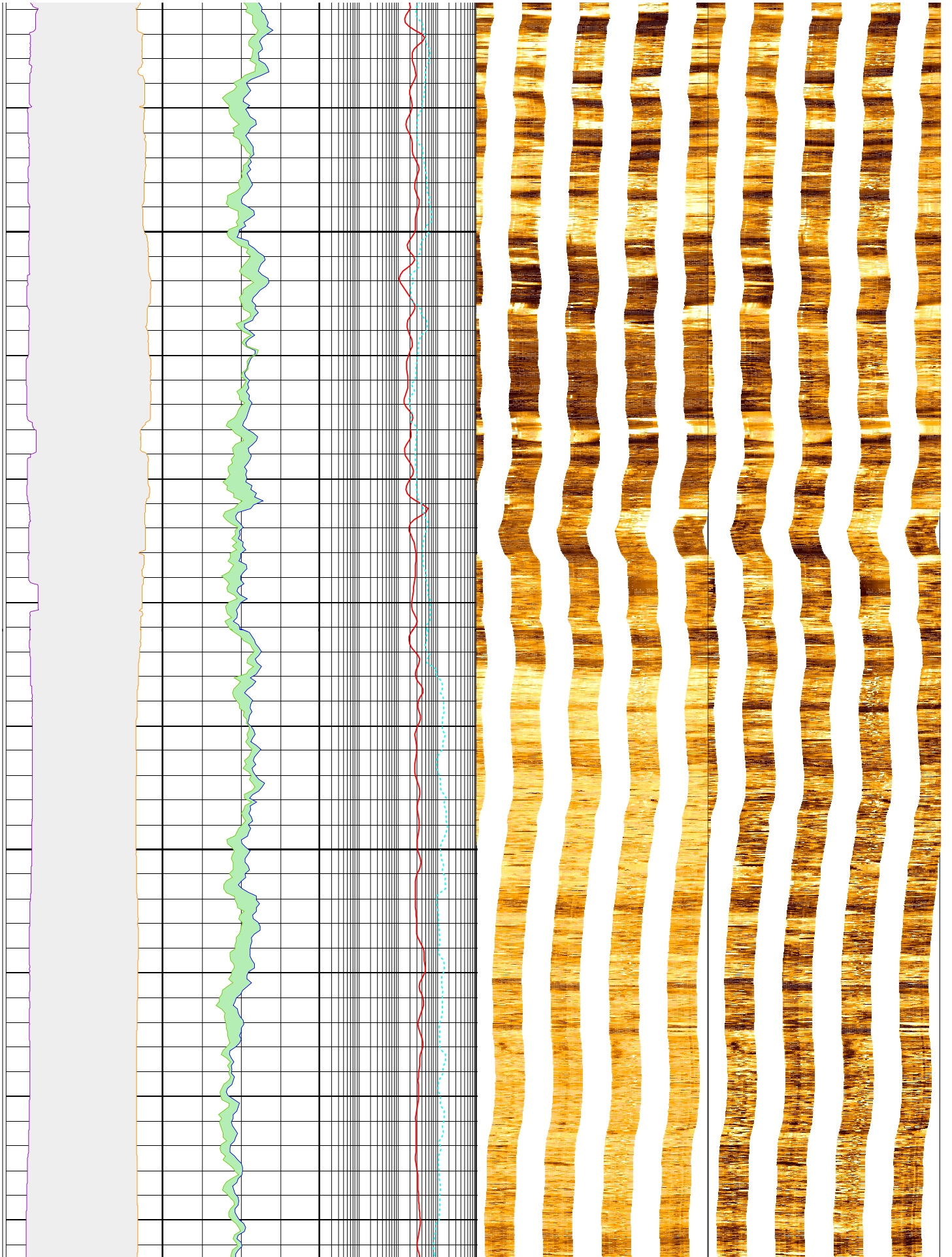
Data depth-shifted and depth-matched. Depth reference: m WMSF. Drill pipe at 127 m WMSF. Water depth at 1570.5 m WRF. Average peak-to-peak heave: 1 m. Wireline heave compensator was used during the logging operation.

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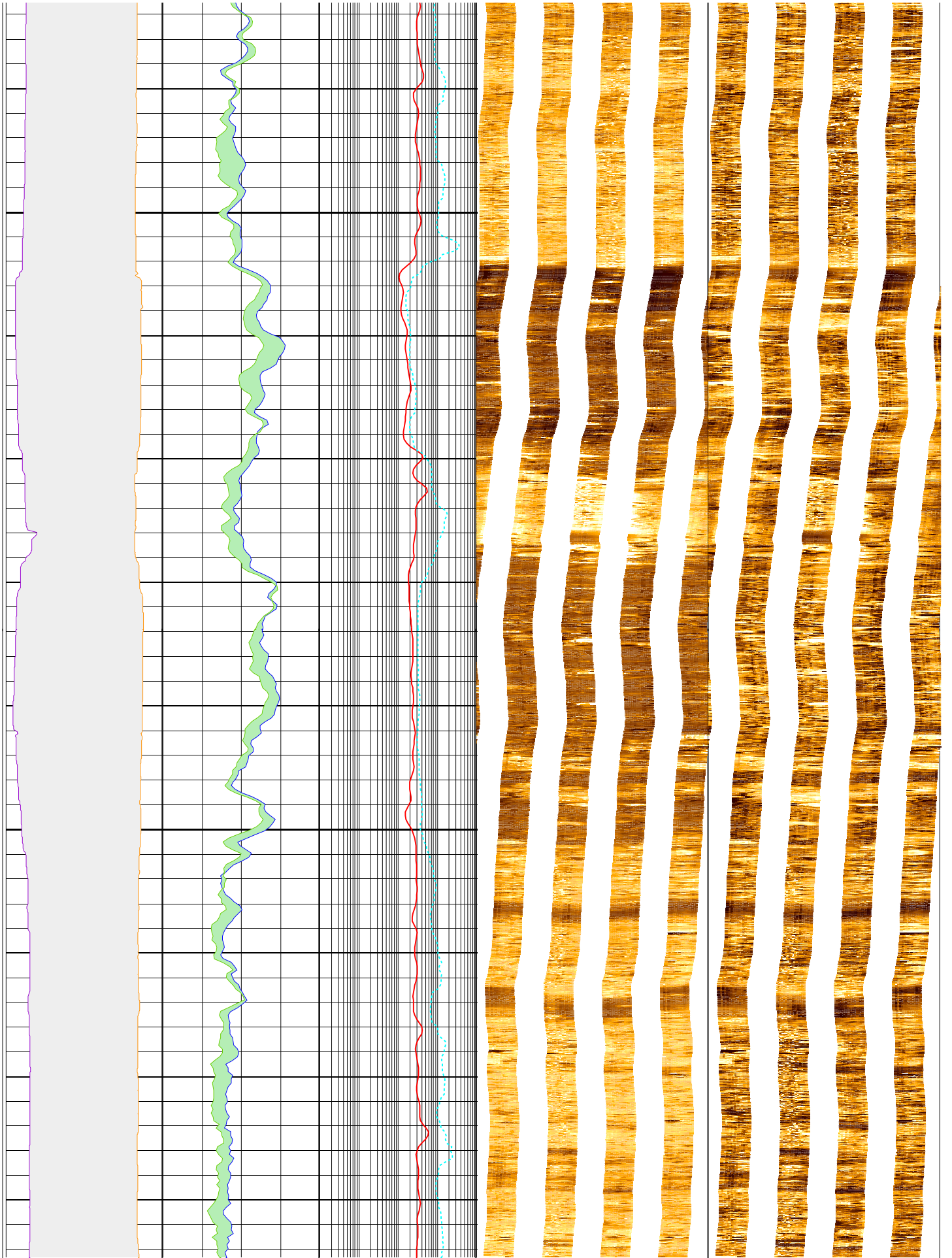
225

250



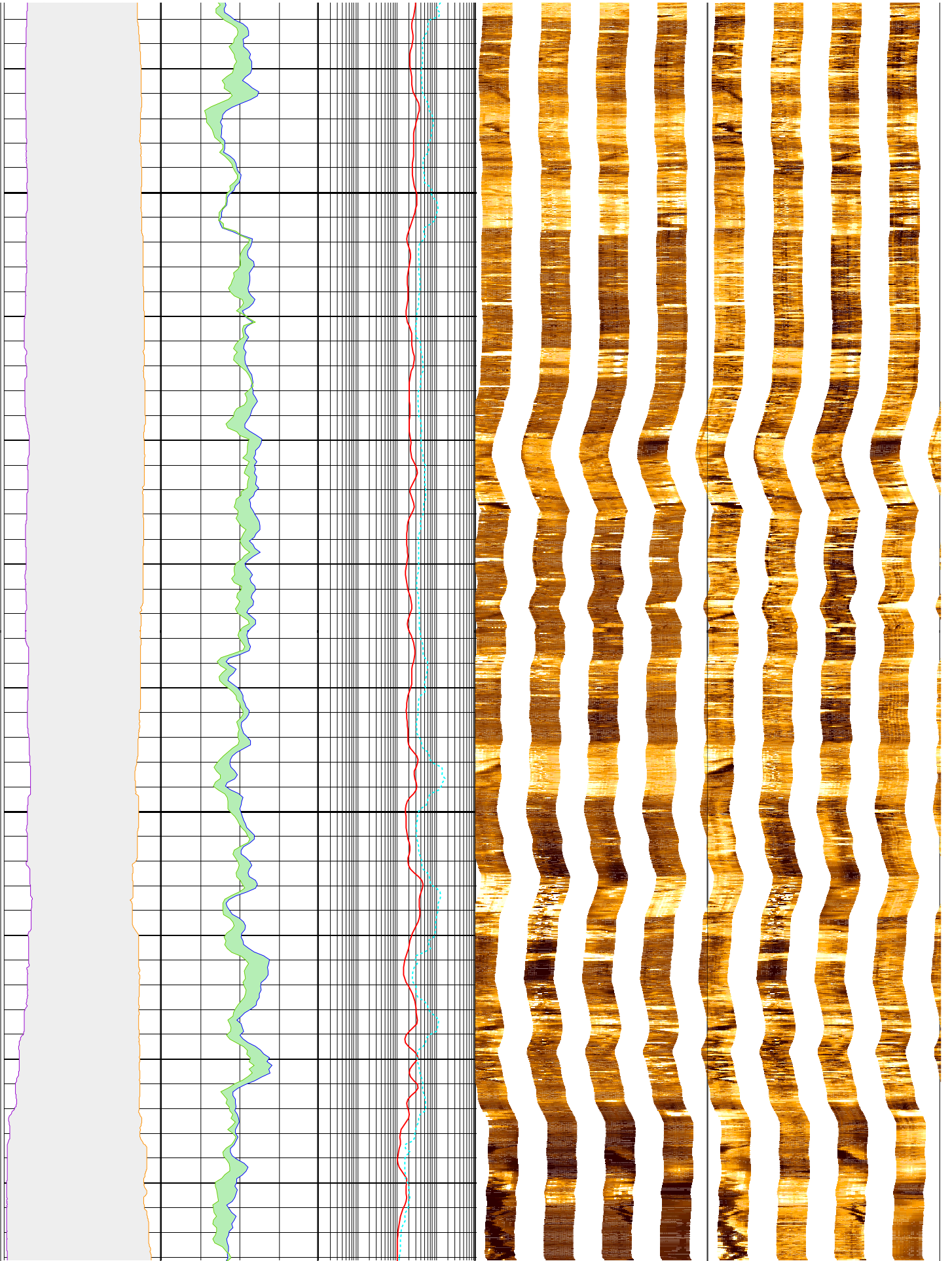
275

300



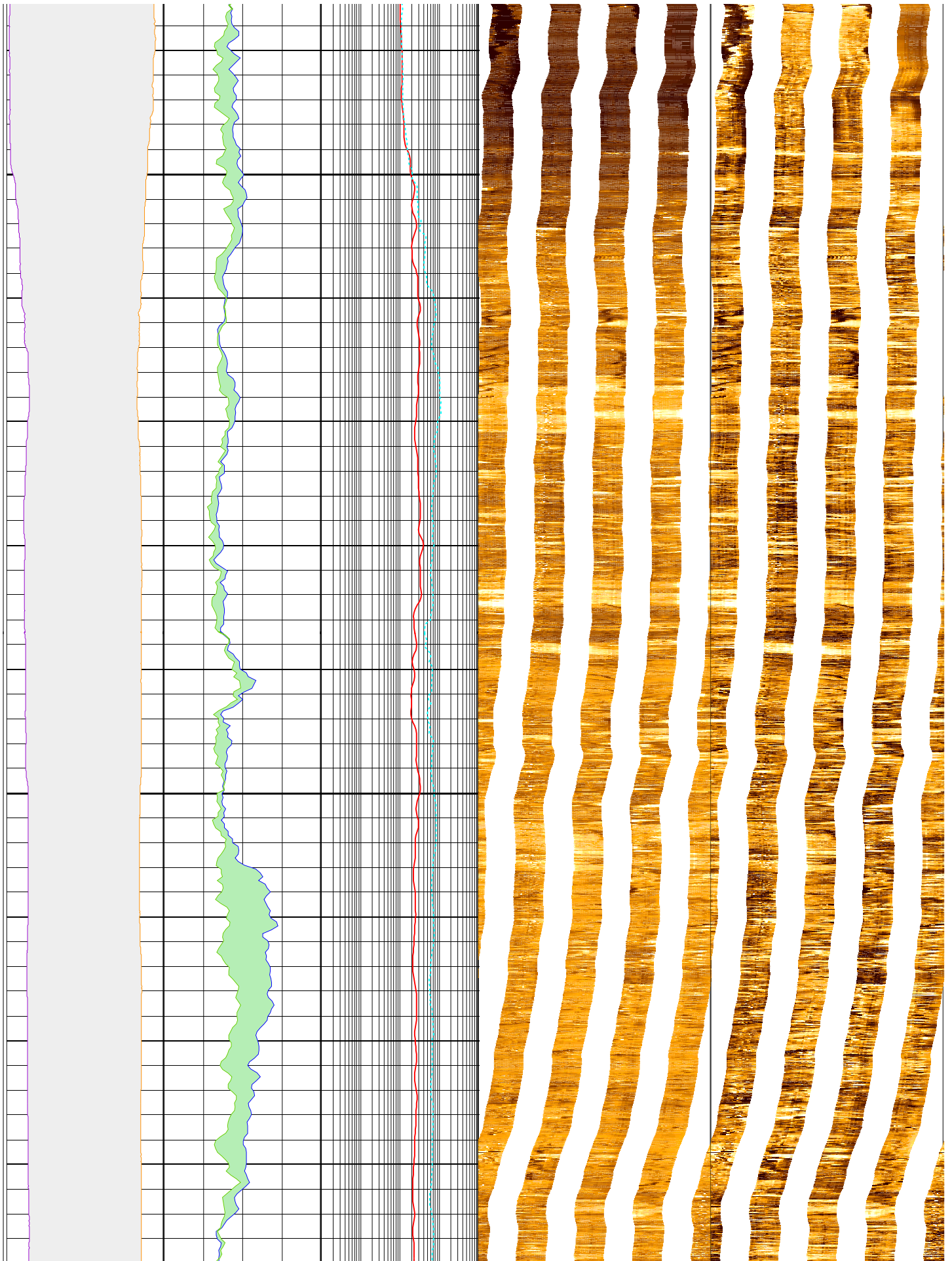
325

350



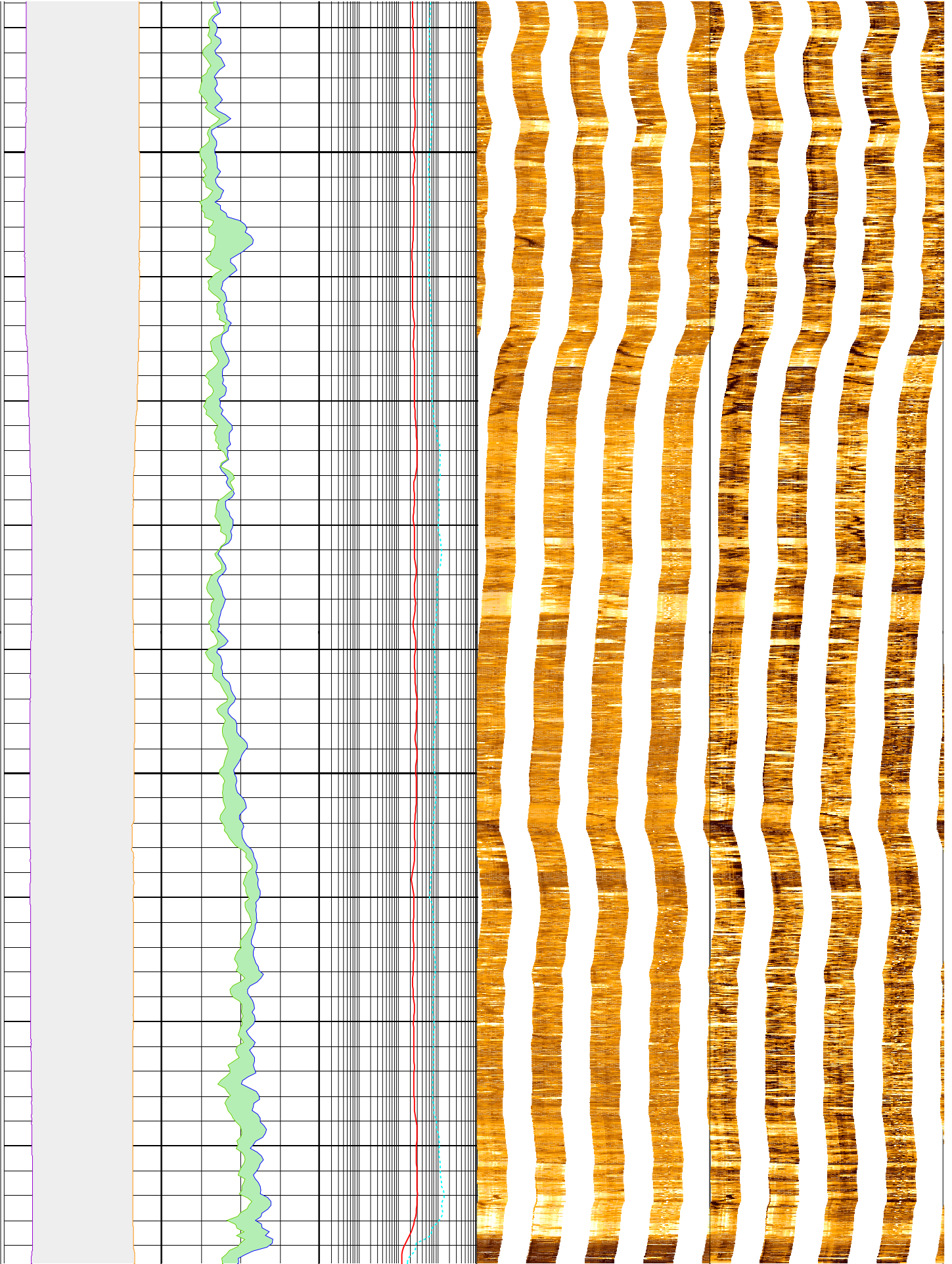
375

400



425

450



475


500

MD

IRPH DIT psi





	lgp_Area_19_	lgp_Area_178	IMPH_DIT_mai 0.1 (ohm.m) 1000	FMS_repeat Horizontal Scale: 1 : 8.491 Orientation North 0 120 240 360 Resistive FMS4 Image Conductive	FMS_repeat Horizontal Scale: 1 : 8.491 Orientation North 0 120 240 360 Resistive FMS4 Image Conductive
	C1_FMS_repea 16 (in) -16	HCGR_FMS_rep 0 (gAPI) 50	IMPH_DIT_mai 0.1 (ohm.m) 1000		
	C2_FMS_repea -16 (in) 16	HSGR_FMS_rep 0 (gAPI) 50		FMS_p2_static Horizontal Scale: 1 : 16.769 Straight Image 0 120 240 360 Resistive FMS4 Image Conductive	FMS_p2-dynamic Horizontal Scale: 1 : 16.769 Straight Image 0 120 240 360 Resistive FMS4 Image Conductive