Schlumberger

GEOFRAME
PROCESSED
INTERPRETATION

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.

Field Recording:	Location: Houston	Software Version: 17C0–154	Engineer: K. Swain
Office Recording:	ICS Center:	Baseline: 4.5	Log Analyst:

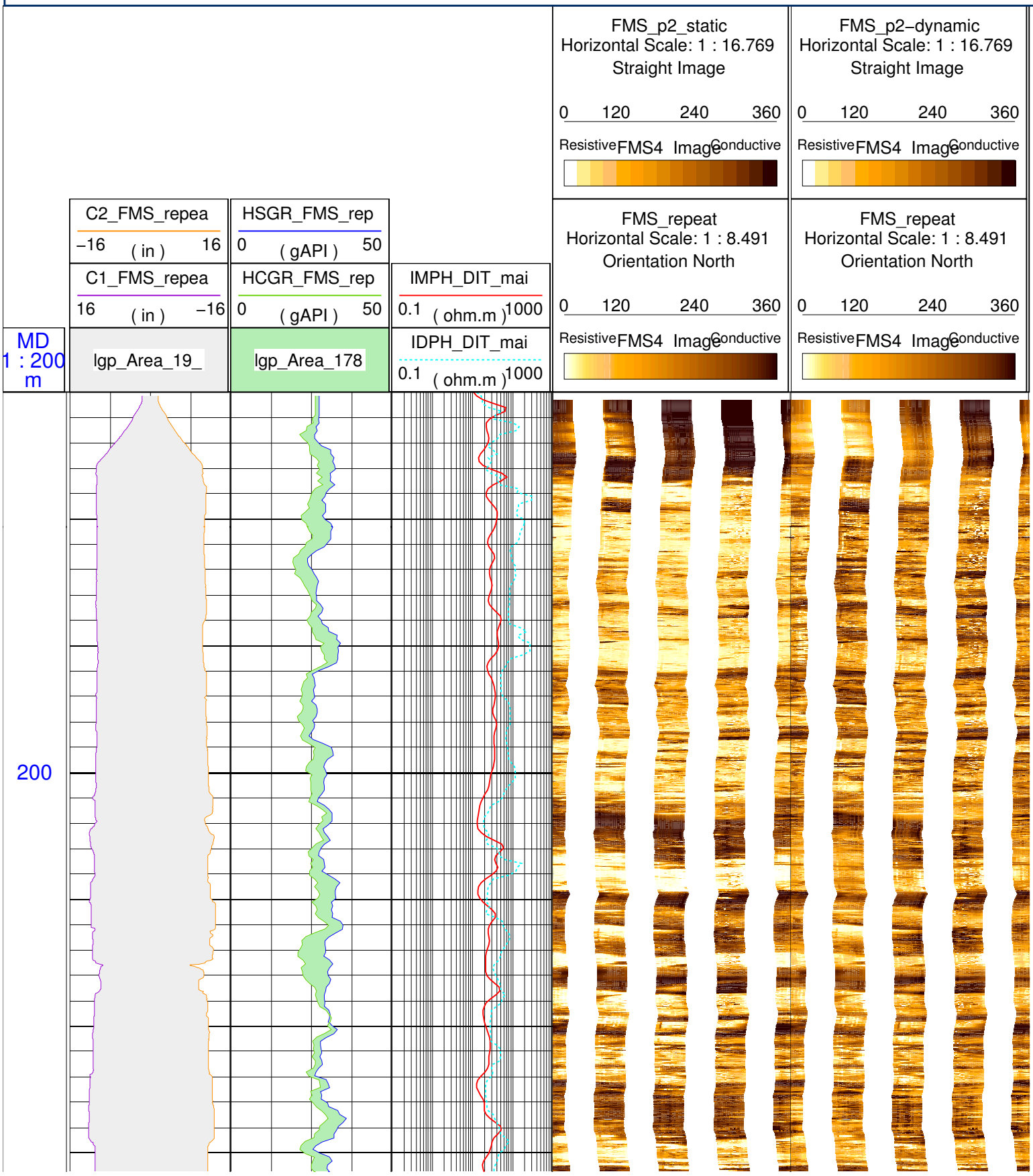
Mud and Borehole Measurements:

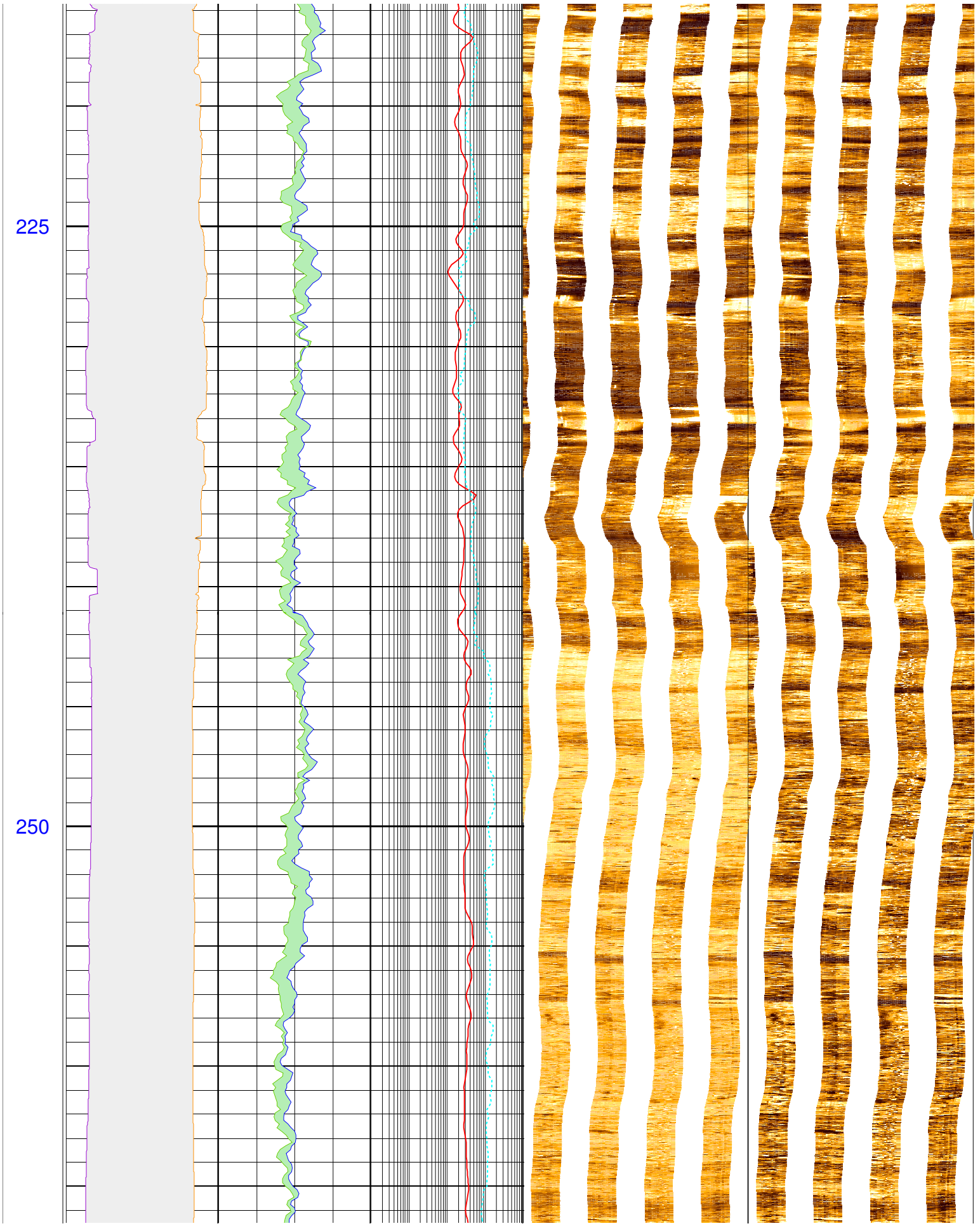
Rm @ Measured Temperature: @		BHT: 10degC	Bitsize:
Rmf @ Measured Temperature: @		Type Fluid in Hole:	Seawater
Rmc @ Measured Temperature: @		Mud Density: 1.03g/cm3	

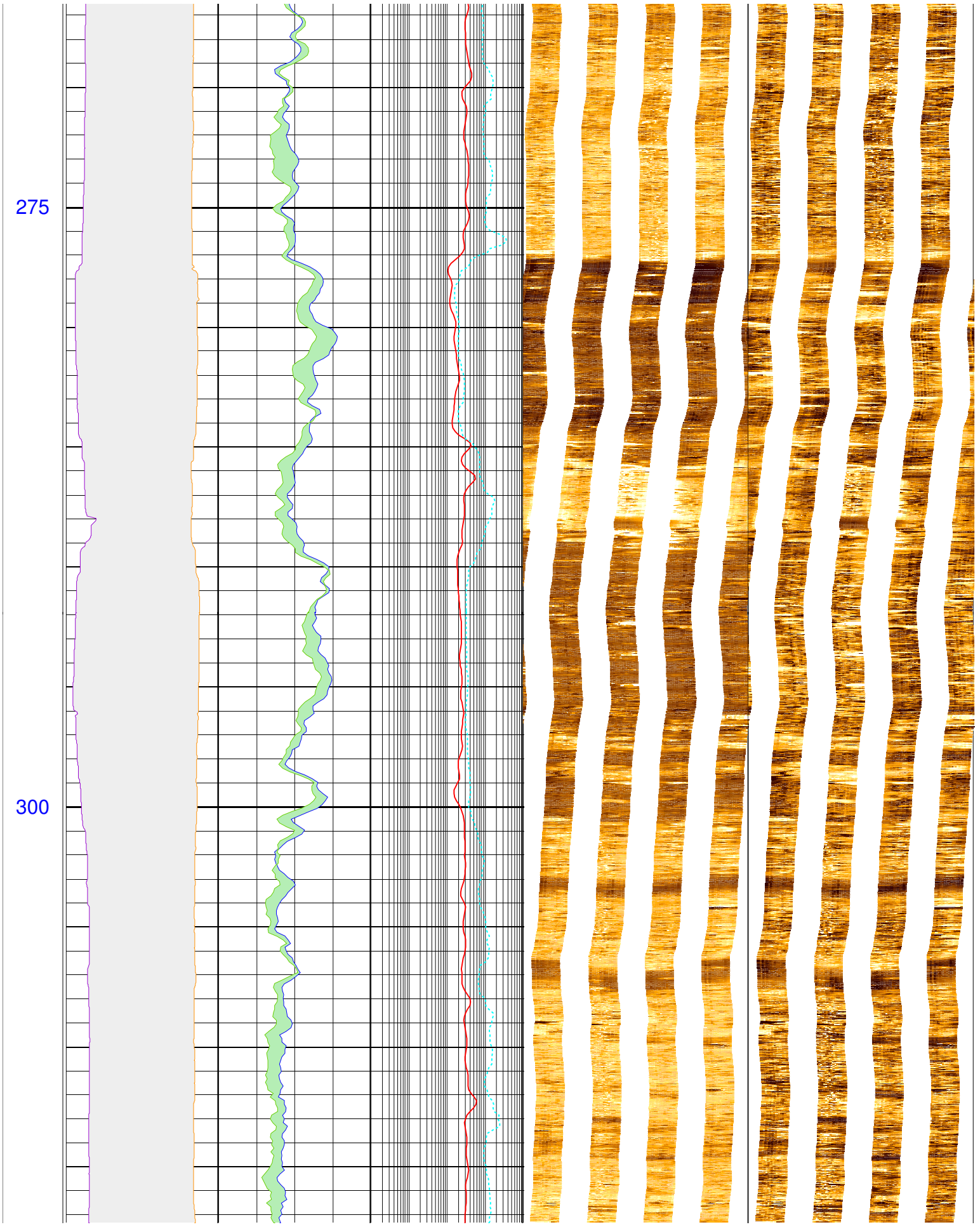
Remarks:

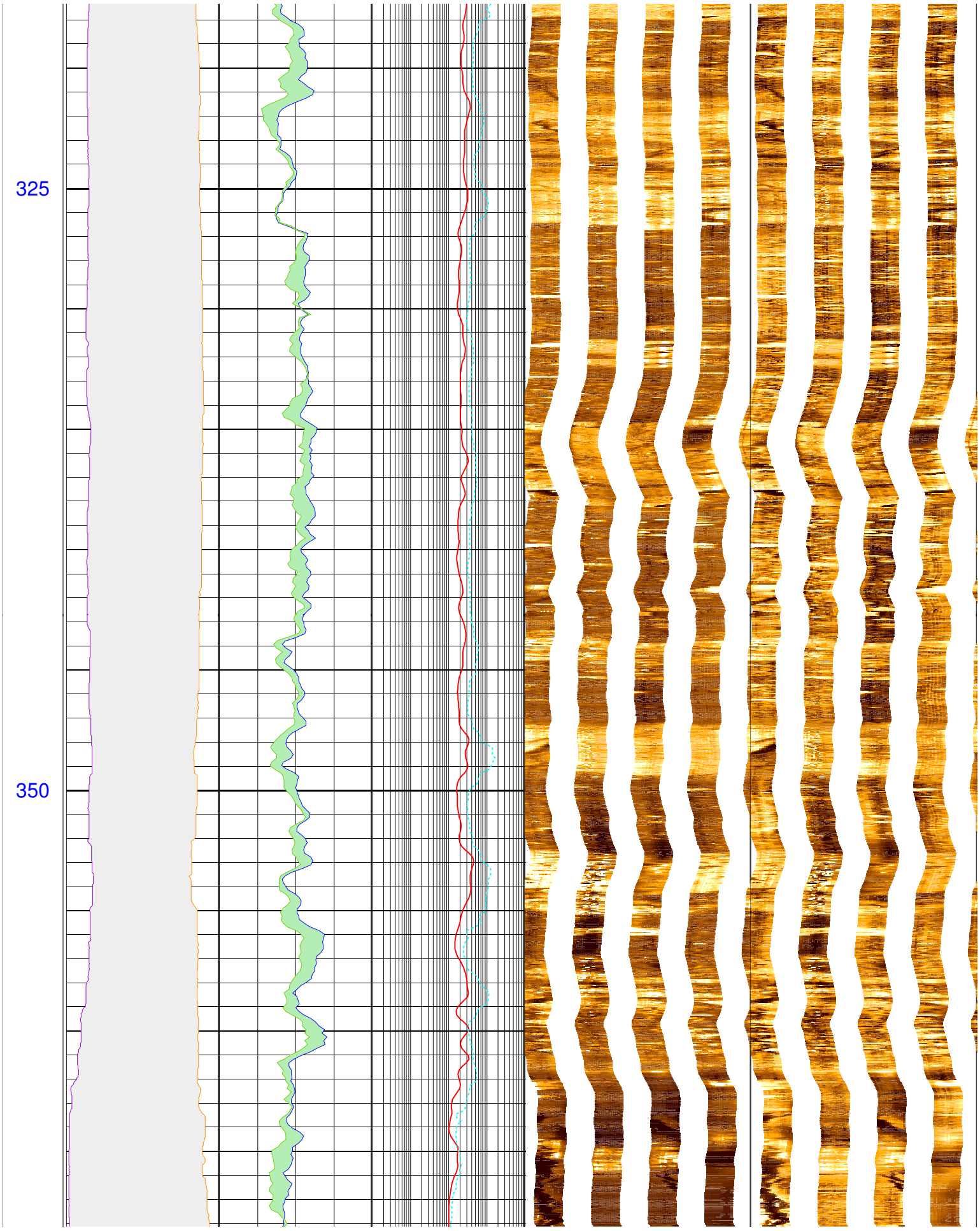
Data depth–shifted and depth–matched. Depth reference: m WMSF. Drill pipe at 127 m WMSF. Water depth at 1570.5 m WRF. Average peak–to–peak heave: 1 m. Wireline heave compensator was used during the logging operation.

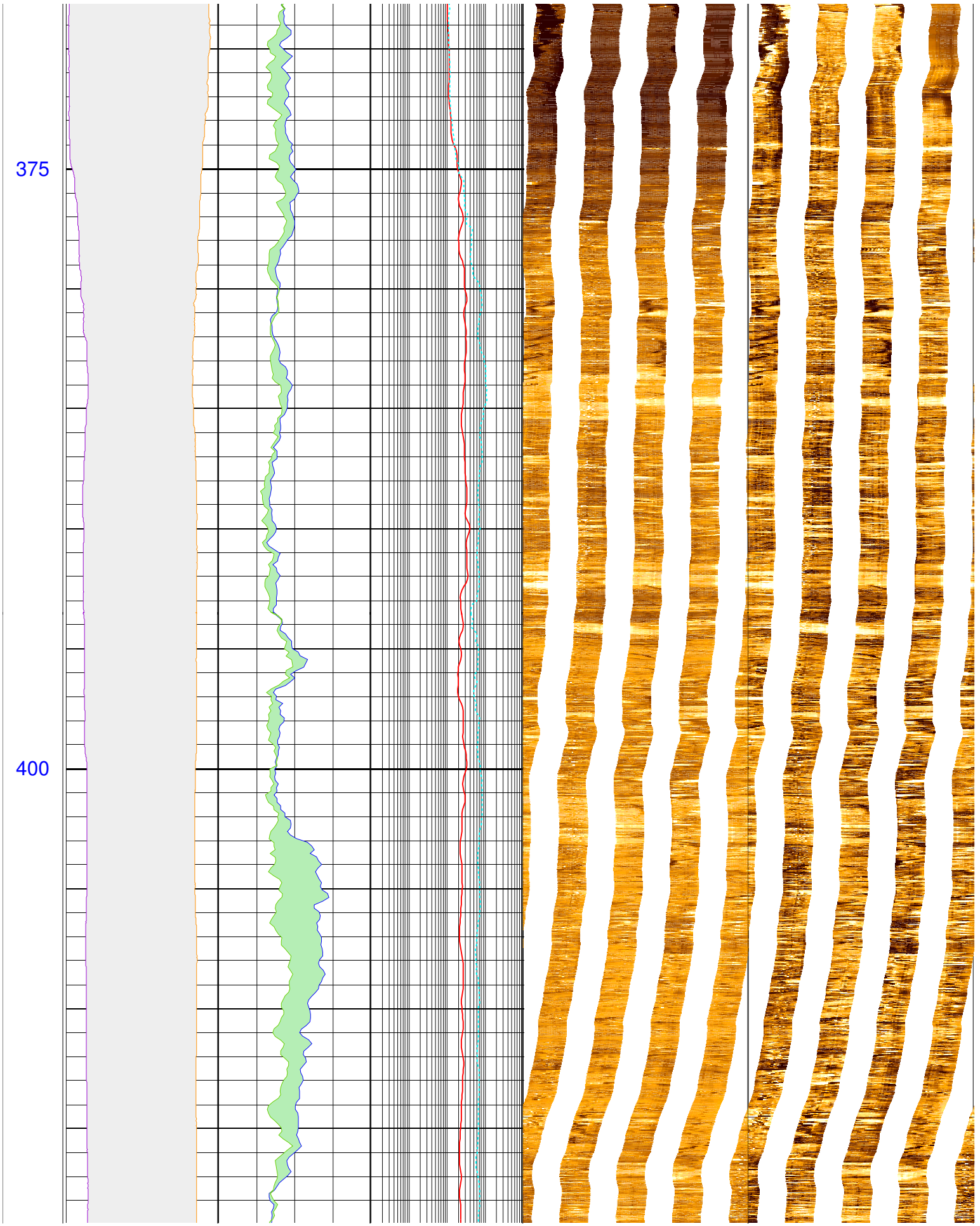
Average peak–to–peak heave: 1 m. Wireline heave compensator was used during the logging operation.

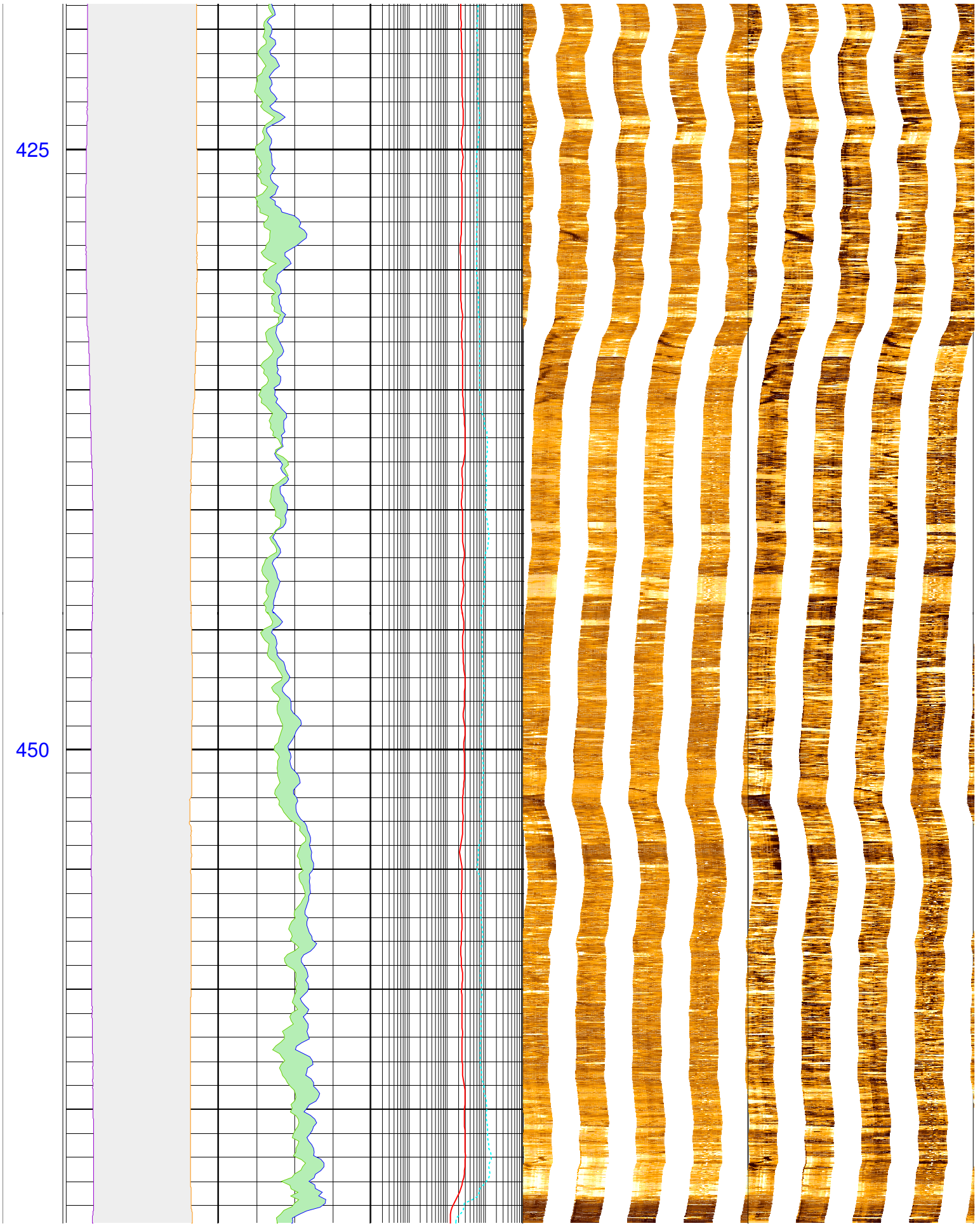


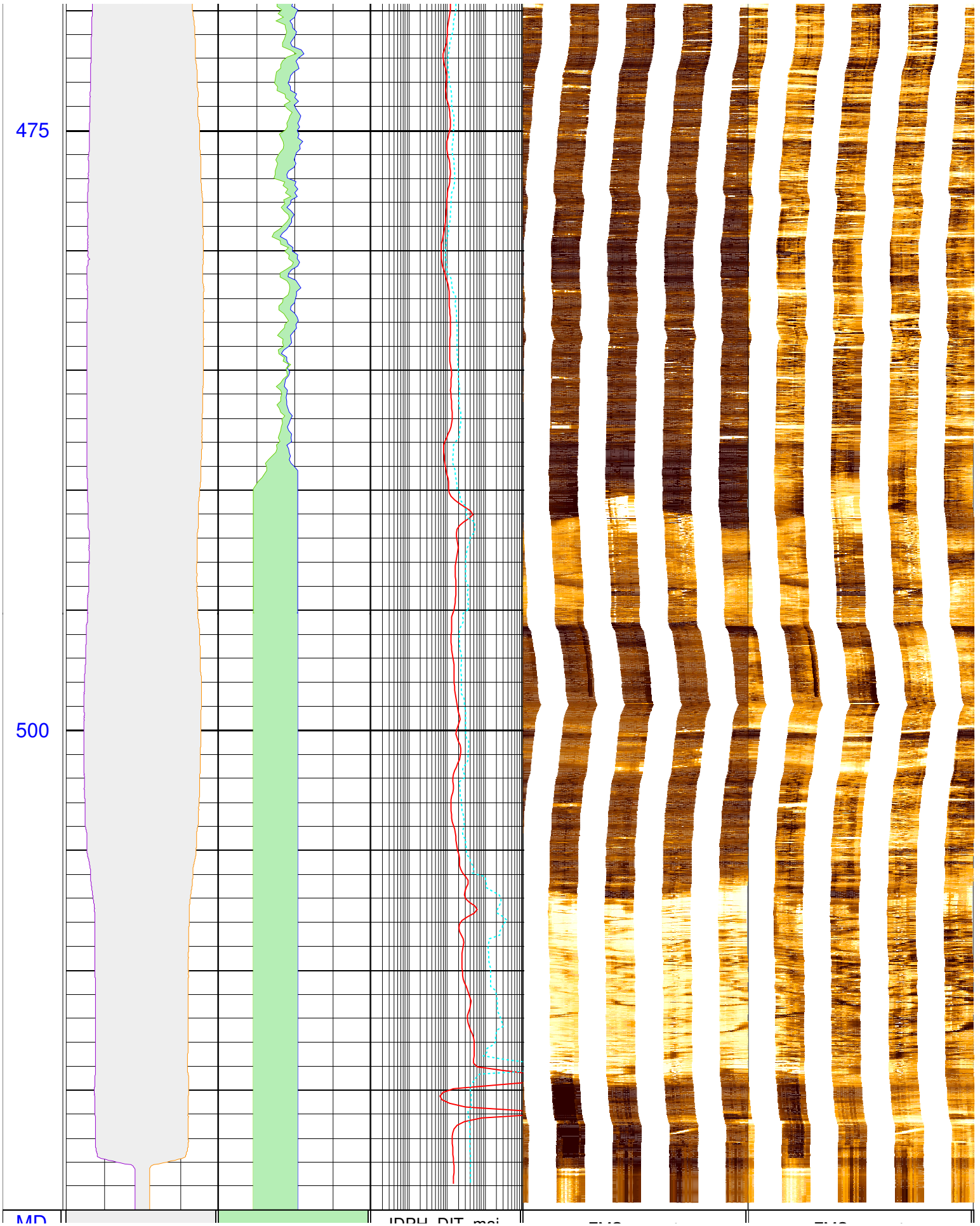

225
250

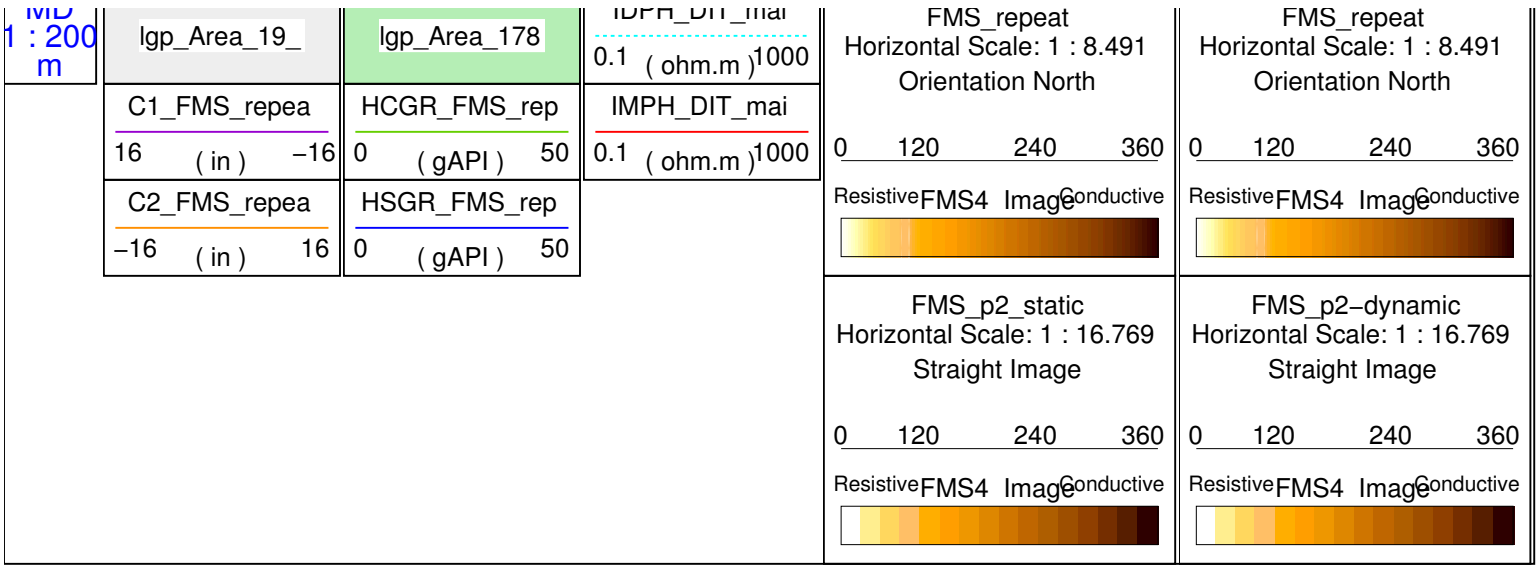

275
300


325
350


375
400


425
450


475
500
MD


MD
1 : 200
m
lgp_Area_19_
C1_FMS_repea
16
(in)
−16
C2_FMS_repea
−16
(in)
16
lgp_Area_178
HCGR_FMS_rep
0
(gAPI)
50
HSGR_FMS_rep
0
(gAPI)
50
IDPH_DIT_mai
0.1
(ohm.m)
1000
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
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