Schlumberger

GEOFRAME PROCESSED INTERPRETATION

Processed Data

Depth Reference: m WMSF

*A Mark of Schlumberger

Using the following logs:

DIT/APS/HLDS/GPIT/HNGS

COMPANY: Lamont Doherty Earth Observatory

WELL: Expedition 330 Hole U1376A

FIELD: Louisville Seamounts

Rig: JOIDES Resolution

Ocean: Pacific

COUNTRY: USA

Date Logged: 3–Feb–2011   Date Processed:

Well Location:

Longitude: W 171.88067 Deg

Latitude: S 32* 12.99' S

Elevations:

KB: 0m   DF: 0m   GL: 0m

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:	Software Version:	Engineer:
Office Recording:	ICS Center:	Baseline:	Log Analyst:

Mud and Borehole Measurements:

|			
Rm @ Measured Temperature: @		BHT: 0degC	Bitsize: 0in
Rmf @ Measured Temperature: @		Type Fluid in Hole:	
Rmc @ Measured Temperature: @		Mud Density: 0g/cm3	

Remarks:

Data depth–shifted and depth–matched. Depth reference: m WMSF.

Drill pipe: 80 m WMSF. Water depth: 1513.5 m WRF.

MD 1:200 m	LCAL_main 8 (in) 18 HSGR_DIT_main 0 (gAPI) 50 HCGR_DIT_main 0 (gAPI) 50	HTHO_DIT_main 0 (ppm) 5 HURA_DIT_main −2 (ppm) 3 HFK_DIT_main −0.1 (%) 0.9	IDPH_DIT_main 0.2 (ohm.m) 2000 IMPH_DIT_main 0.2 (ohm.m) 2000 SFLU_DIT_main 0.2 (ohm.m) 2000	APLC_main 50 (%) 0 RHOM_main 2 (g/cm3) 3.5	VELP_main 2 (km/s) 8 VELS_main 1 (km/s) 4 VELT_main 1 (km/s) 2
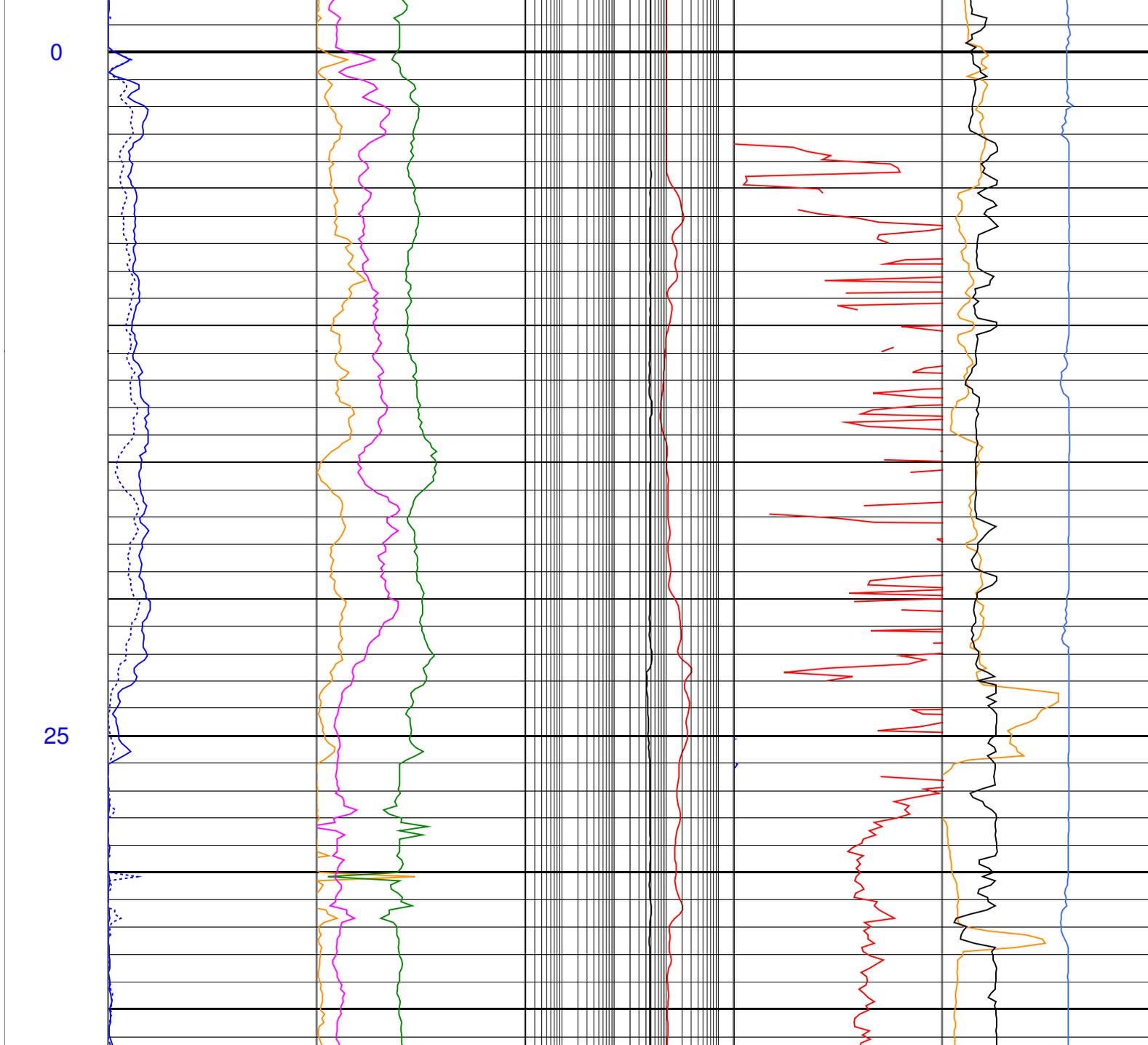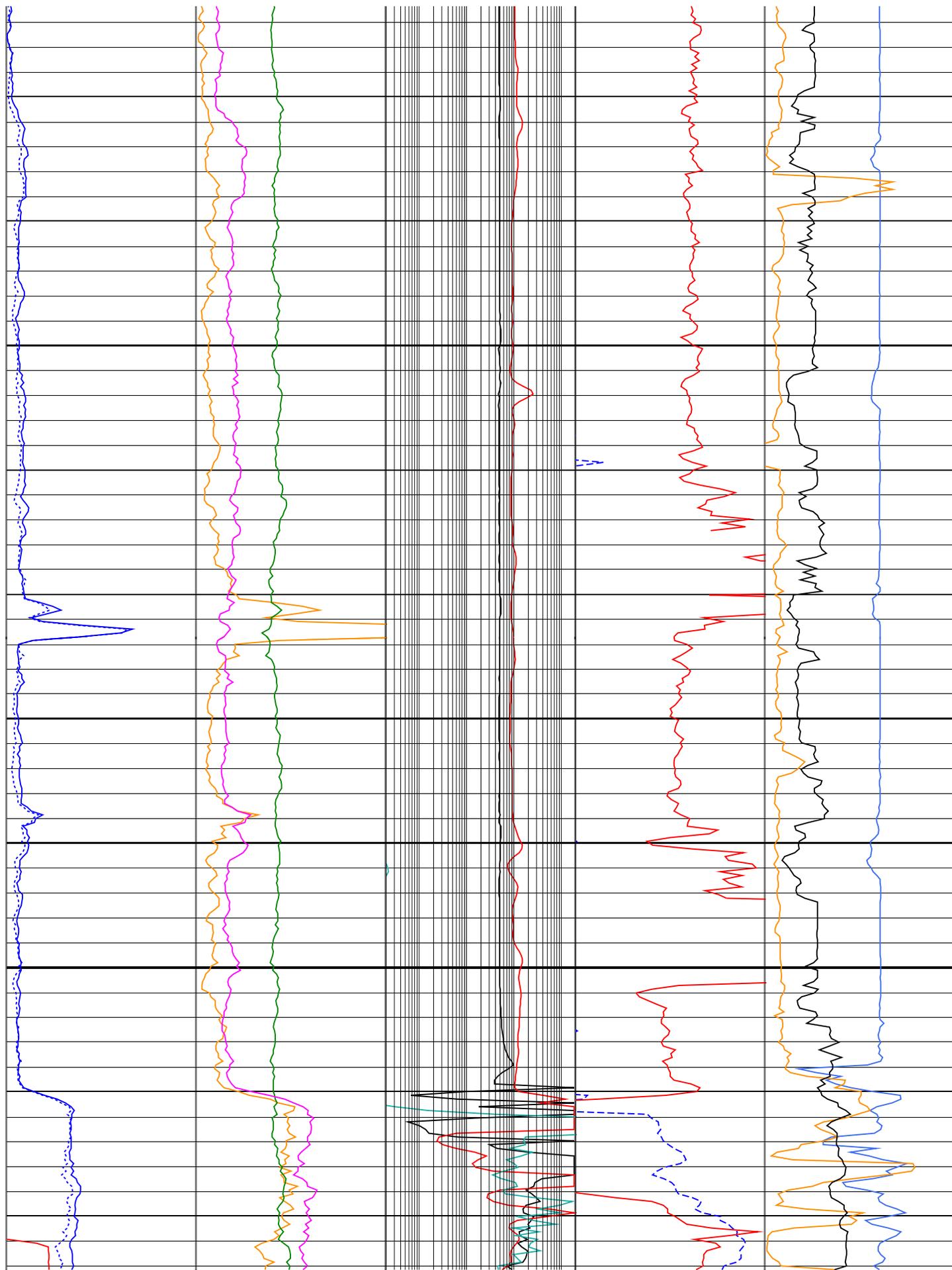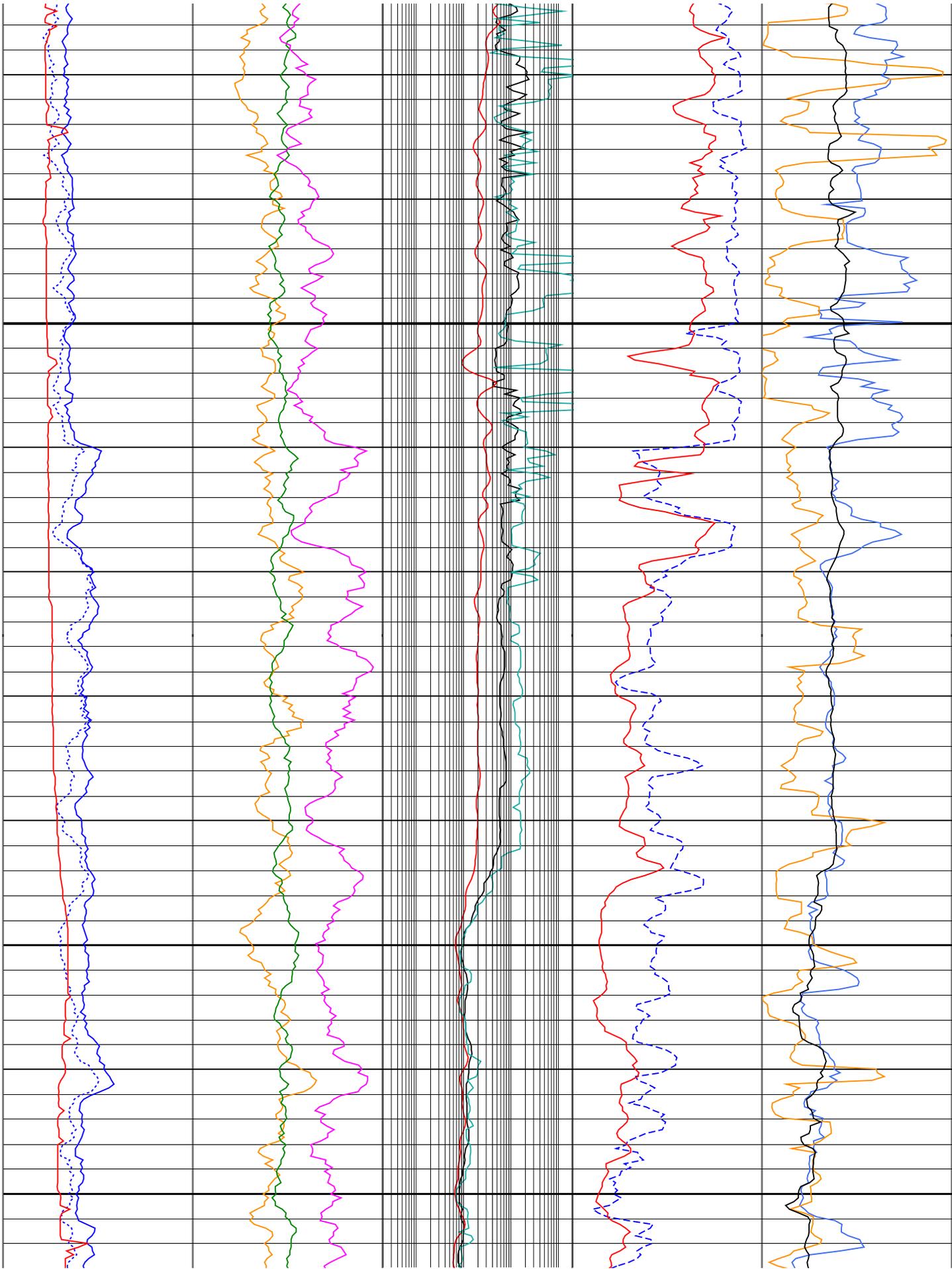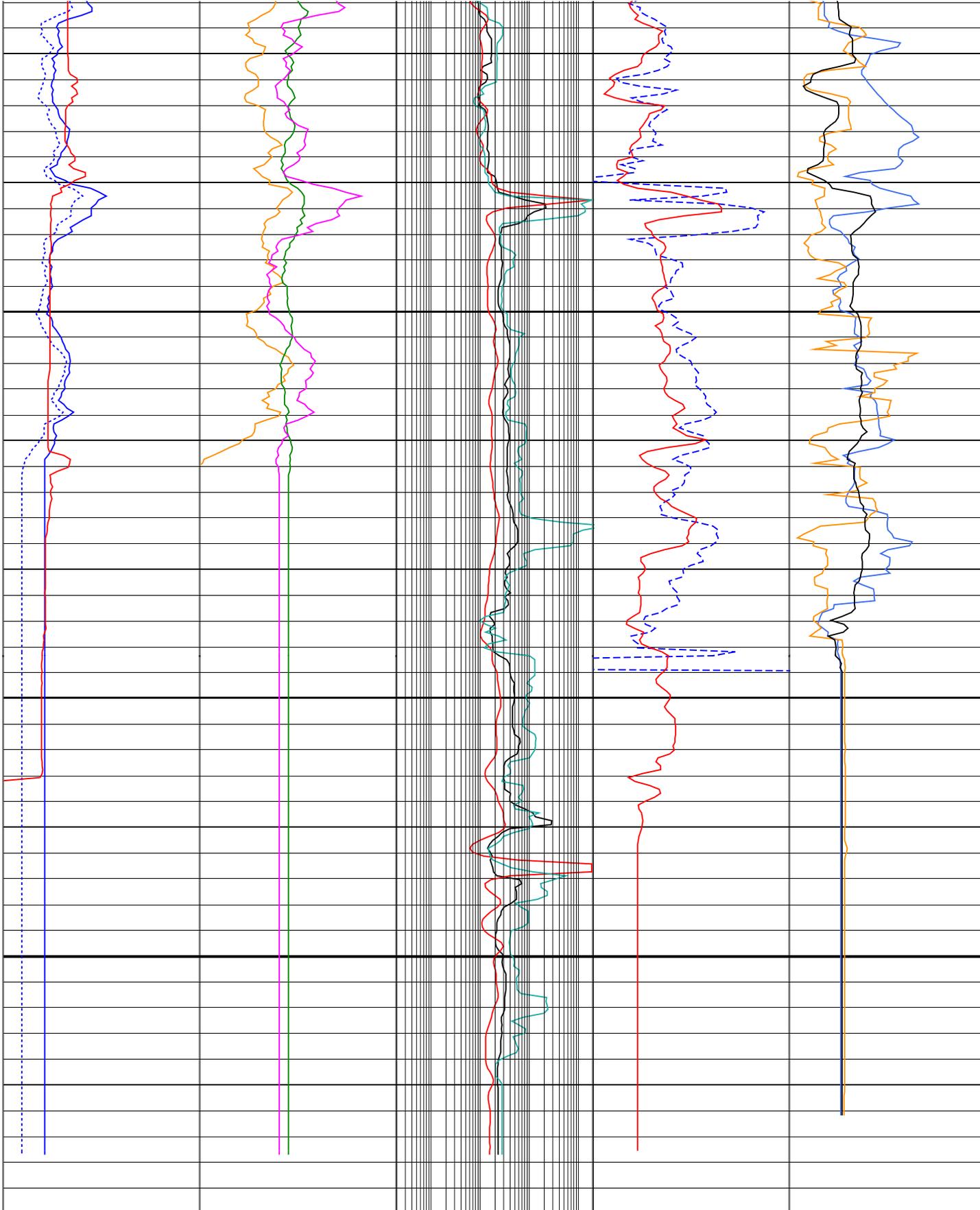
MD 1 : 200 m	HCGR_DIT_main	HFK_DIT_main	SFLU_DIT_main	RHOM_main	VELT_main
	0 (gAPI) 50	−0.1 (%) 0.9	0.2 (ohm.m) 2000	2 (g/cm3) 3.5	1 (km/s) 2
	HSGR_DIT_main	HURA_DIT_main	IMPH_DIT_main	APLC_main	VELS_main

0 (gAPI) 50	−2 (ppm) 3	0.2 (ohm.m) 2000	50 (%) 0	1 (km/s) 4
LCAL_main	HTHO_DIT_main	IDPH_DIT_main		VELP_main
8 (in) 18	0 (ppm) 5	0.2 (ohm.m) 2000		2 (km/s) 8