

Borehole Image Interpretation



Schlumberger

BOREHOLE IMAGE INTERPRETATION

Image Interval: 13700-14768 ft

Scale 1:15

FOLD HERE	The well name, location and borehole reference data were furnished by the customer
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DS-2016-41710	OP Vers.: 2000-999	Process Date:01/12/2017	Center: Midland DS	Baseline: Techlog 2013.4	Log Analyst: Ofa Zened
Remarks:					
FMI in 6 in section Image processing and Interpretation interval: 13700-14768 ft All the displayed logs have been depth matched to the FMI Image All completion decision should be made taking this into account.					

Sedimentary Bedding Summary All 13704ft - 14768ft

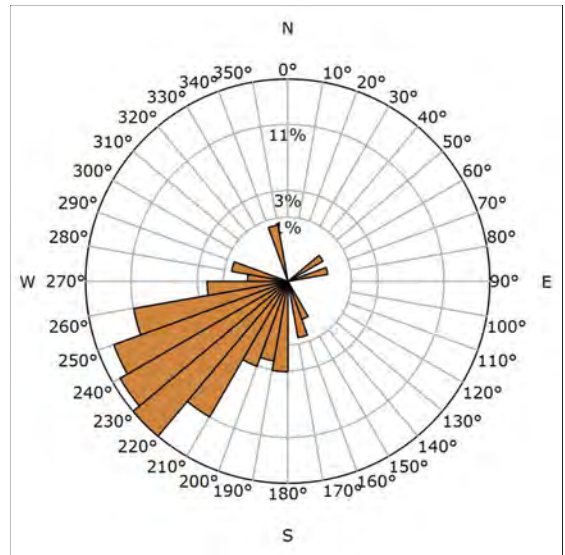
Azimuth Walkout plot: Zia AGI D2.Dip_6in_QC

Reference (ft): [13703.5 - 14767.7]

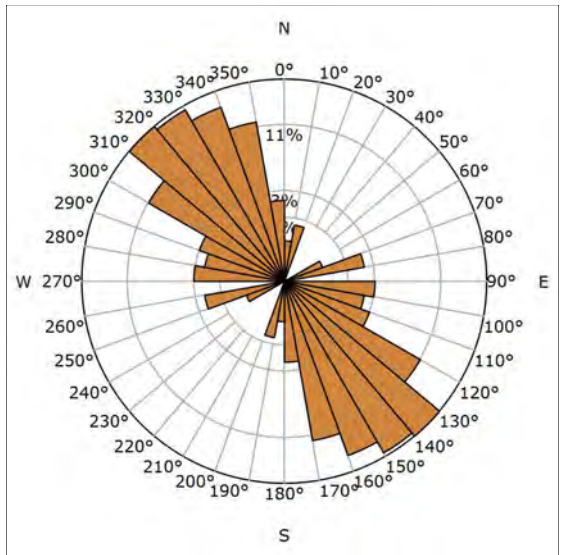
0
127
929

The plot shows a line representing a walkout path. The line starts at the bottom left and moves towards the top right. It is divided into three color-coded segments: a blue segment at the bottom left, a magenta segment in the middle, and a green segment at the top right. A north arrow is located on the left side of the plot. A scale bar at the top right indicates distances in feet, with markers at 0, 127, and 929. The value 14759.8 is labeled at the end of the green segment.

Azimuth Rosette

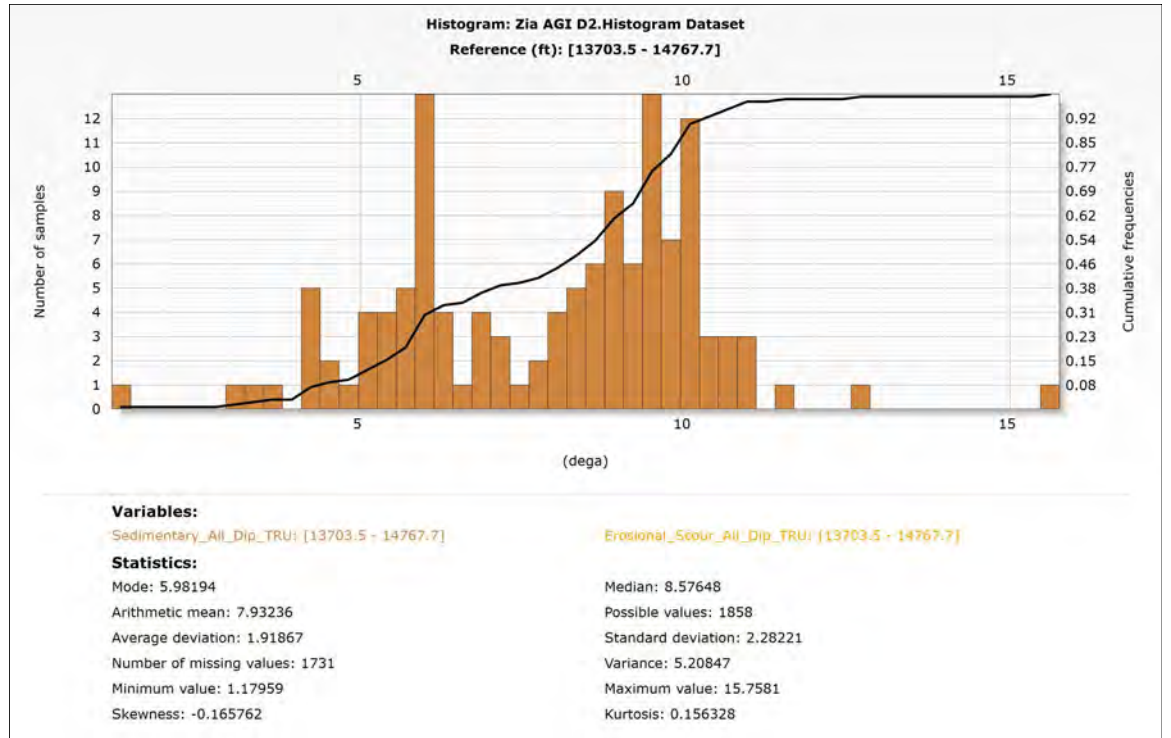


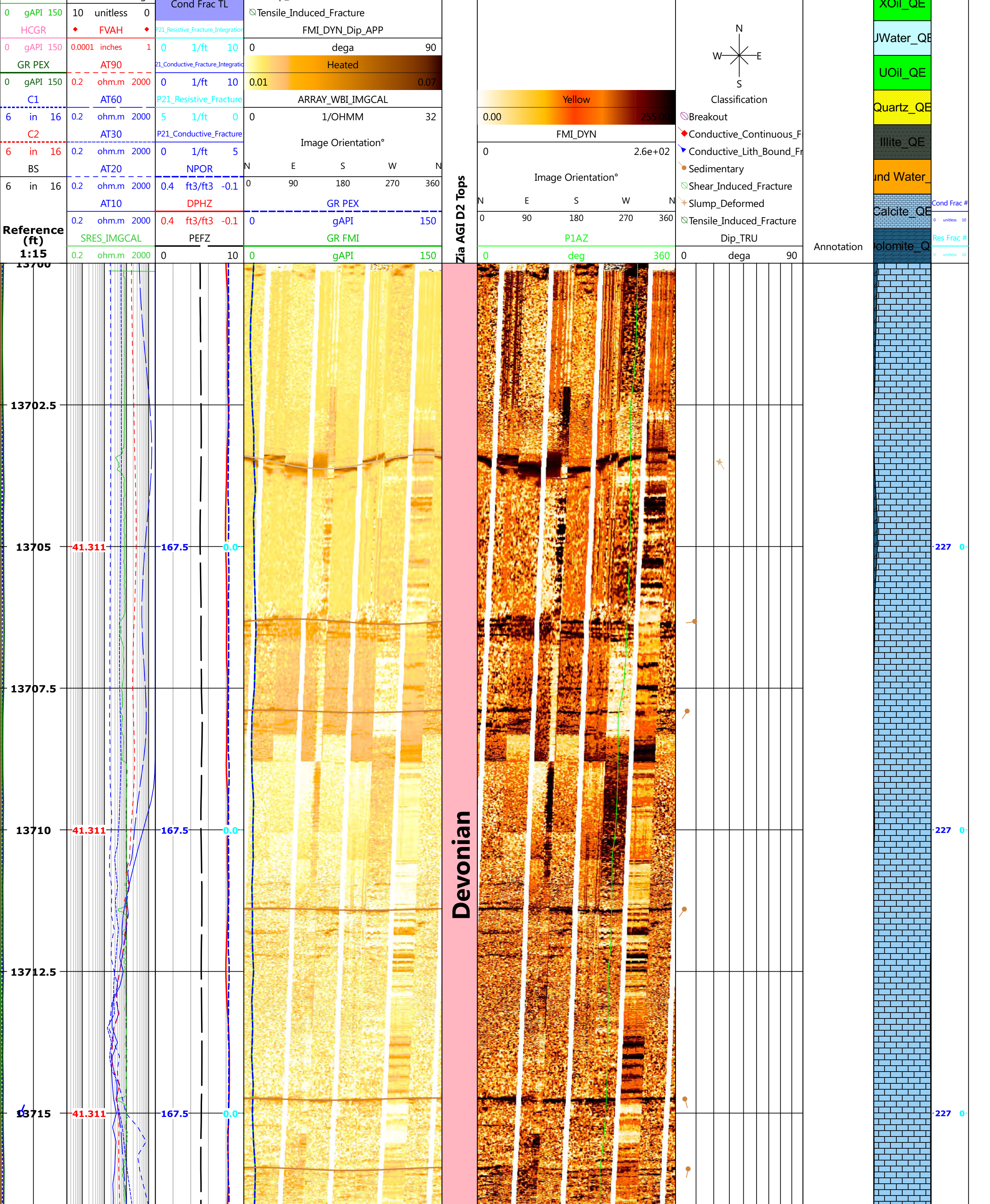
Strike Rosette

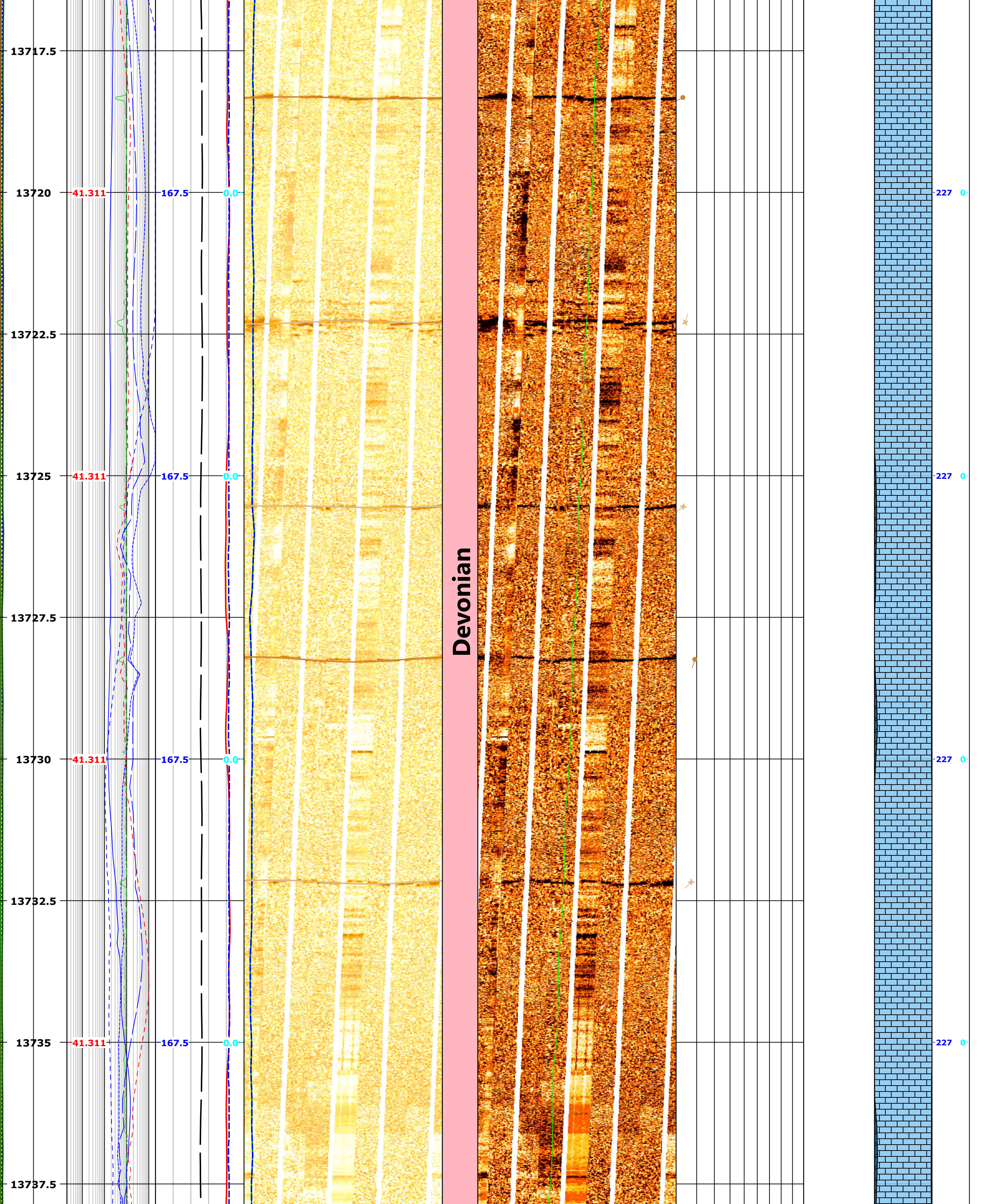


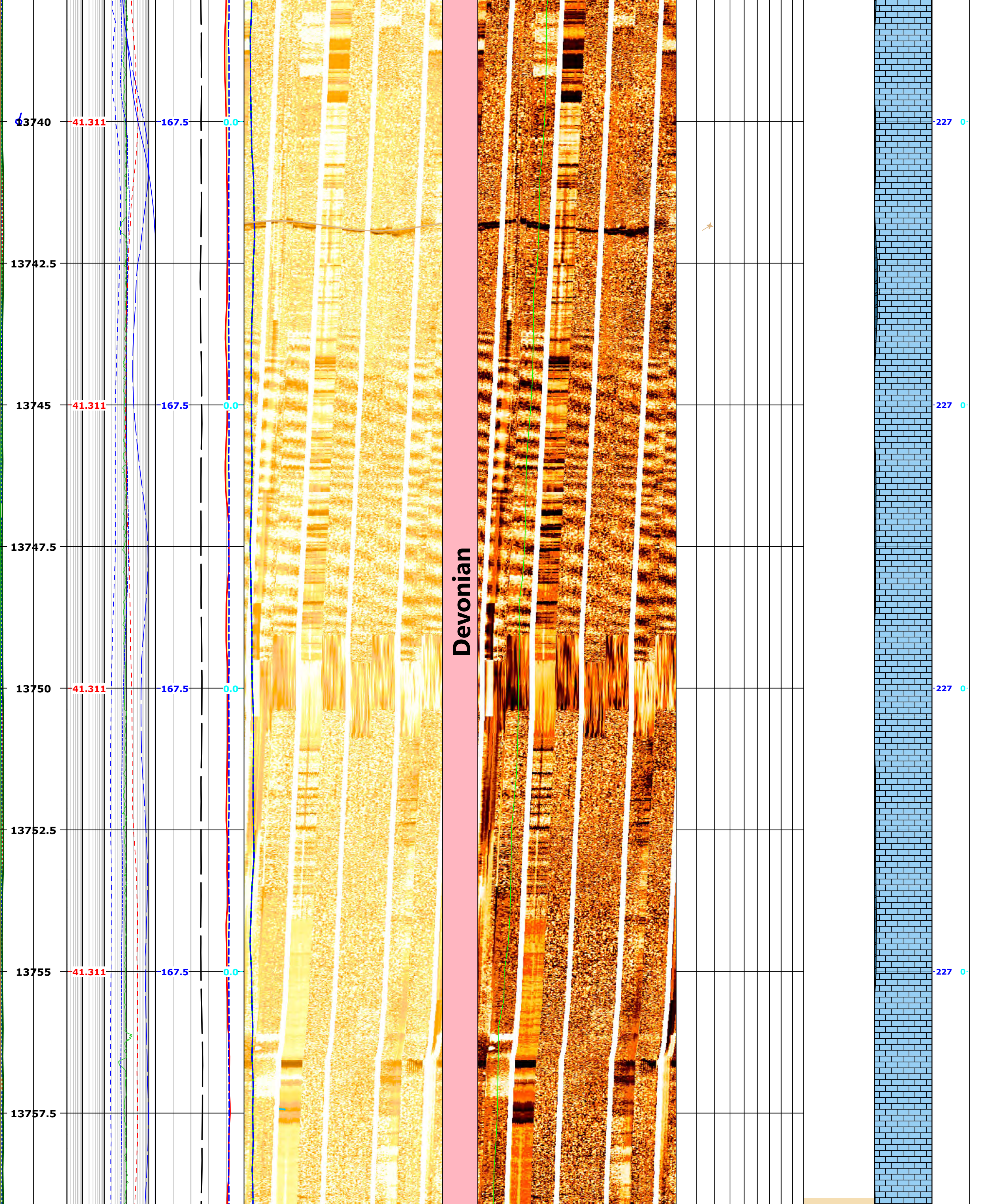
The Sedimentary bedding dipset is composed of hand picked dip data for any sediment deposited with energy. The classification is general in the sense that it does not describe the transport / deposition mechanism or sediment structure. They are presented in the dip track as brown circular tadpoles and shown in true dip. True dip is calculated by taking borehole drift into account (red tadpoles in track 1). The brown sinusoids on the dynamic image (track 7) represent the sedimentary bedding in apparent dip (without taking borehole drift into account). For the interval from 13704ft to 14768ft, the mean dip magnitude is 7.9 degrees with a mean azimuth of 229.8 degrees. The azimuth rosette shows dips in a general Southwest direction.

Dip Angle Histogram

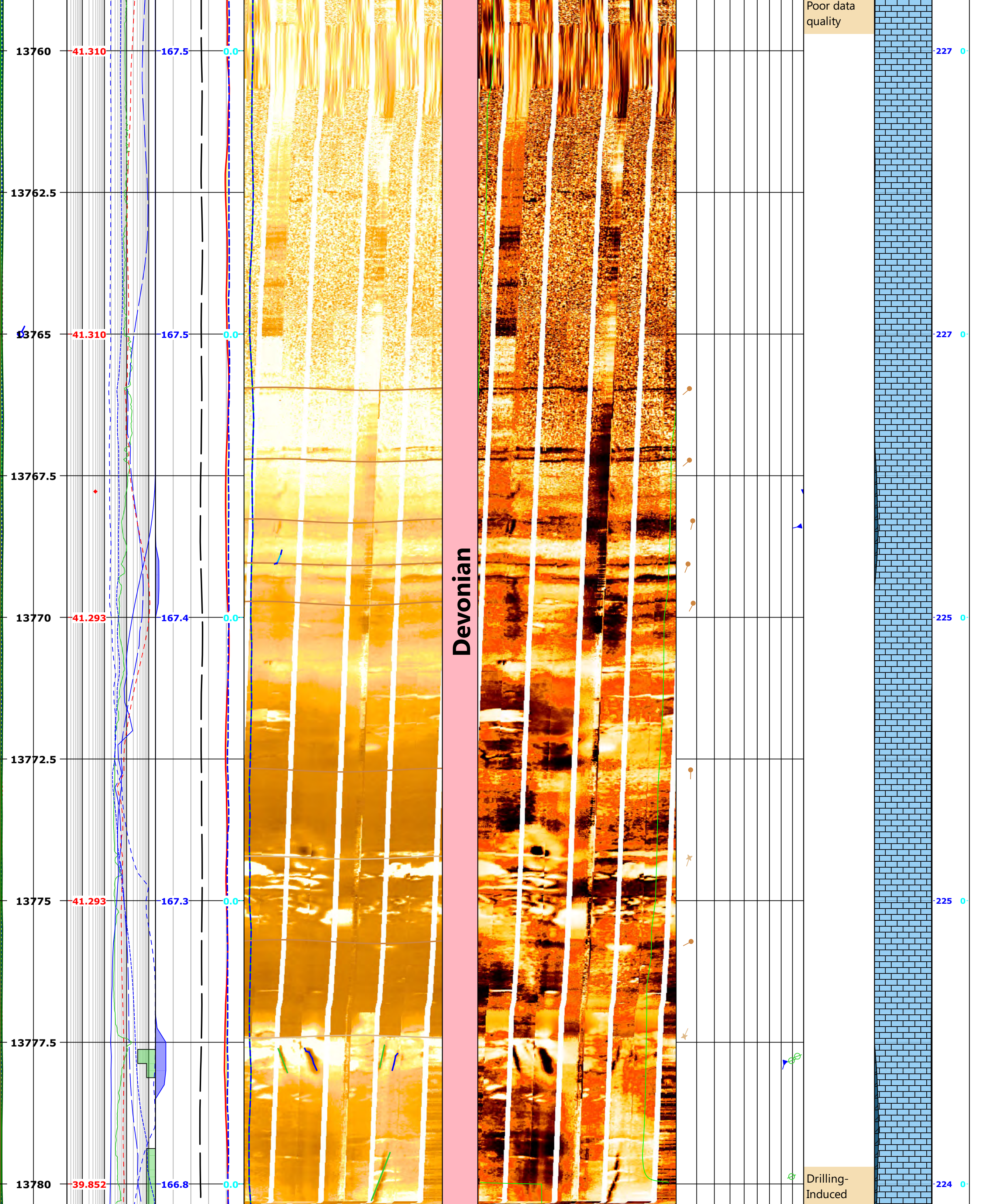
[illegible]

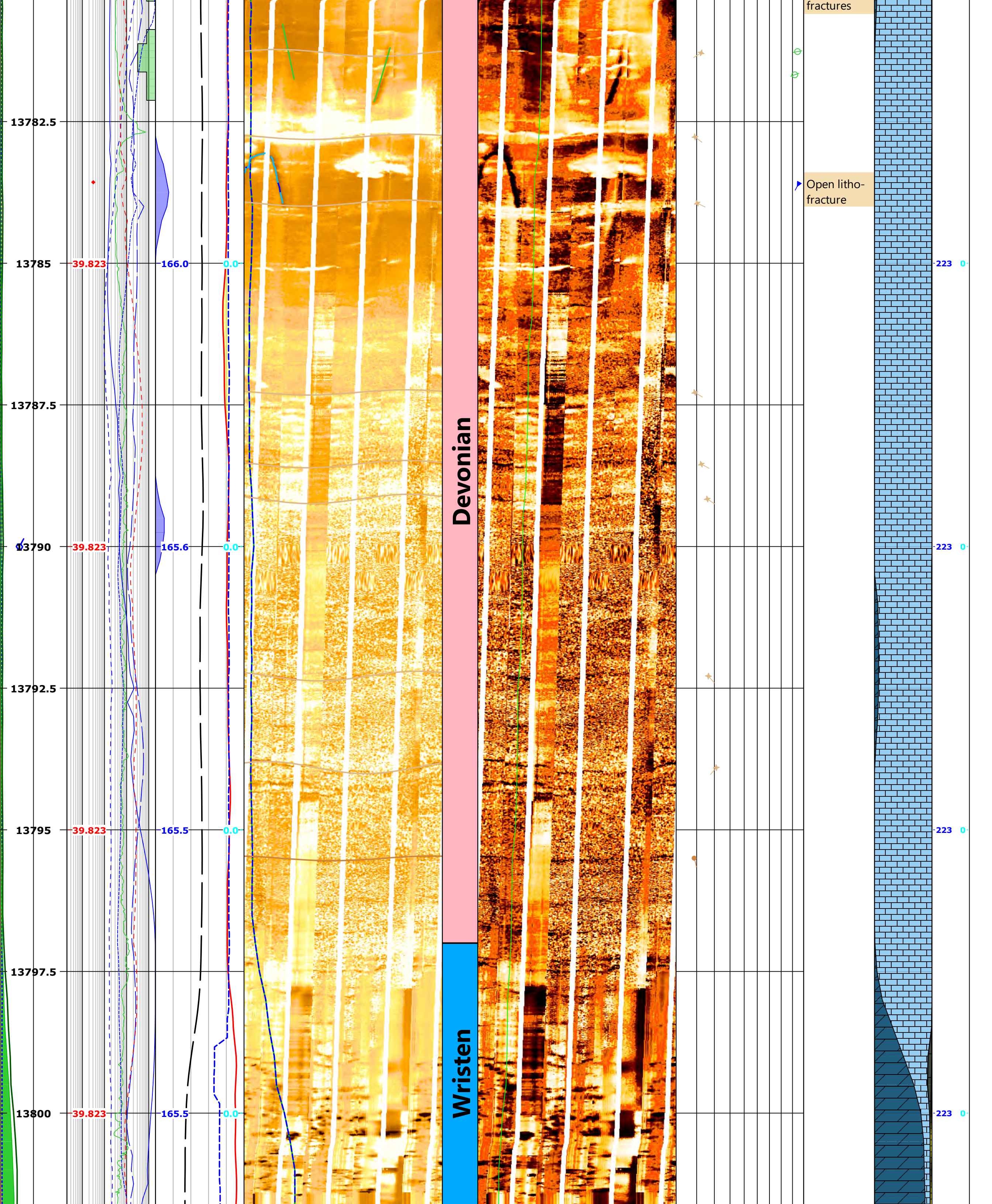


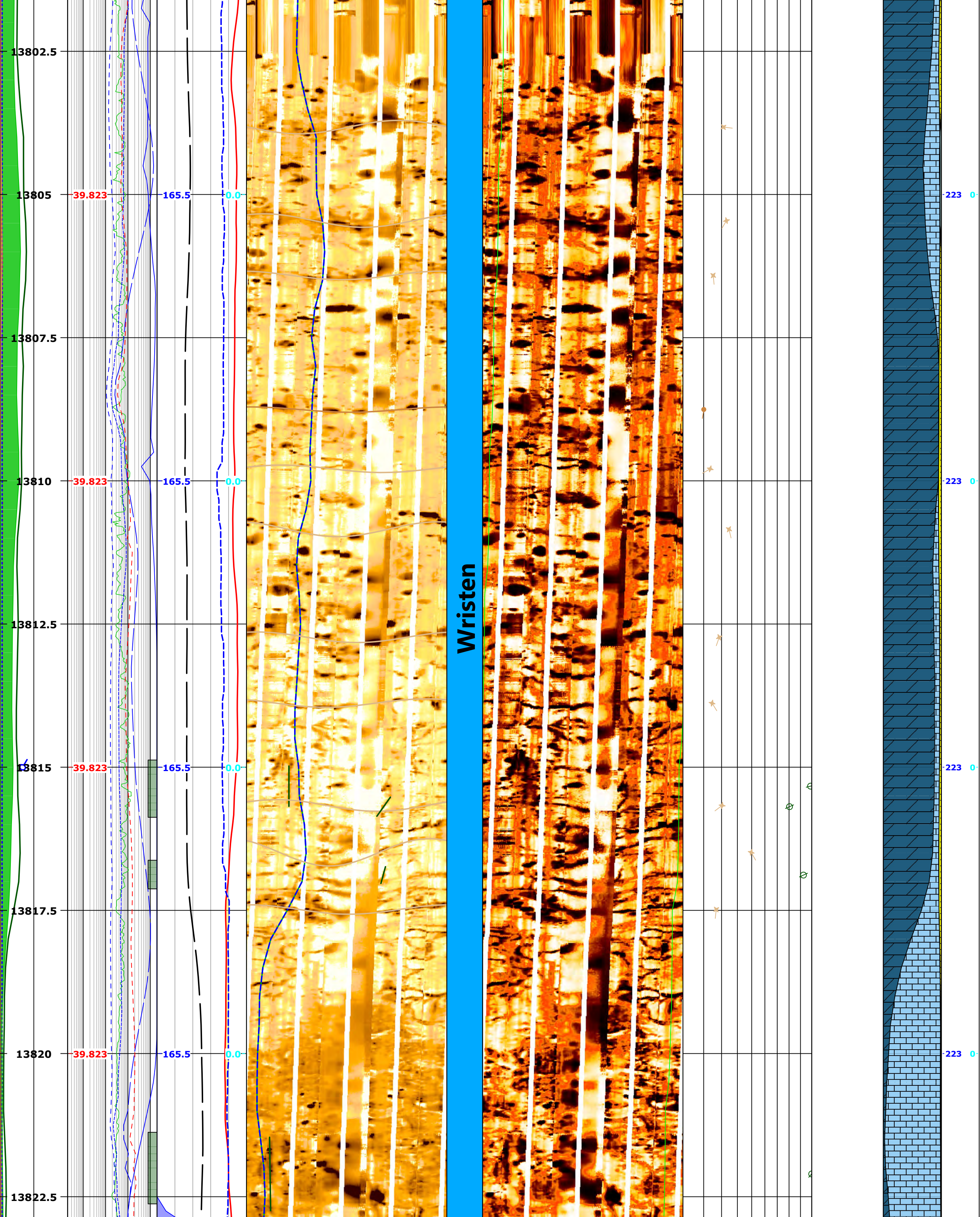


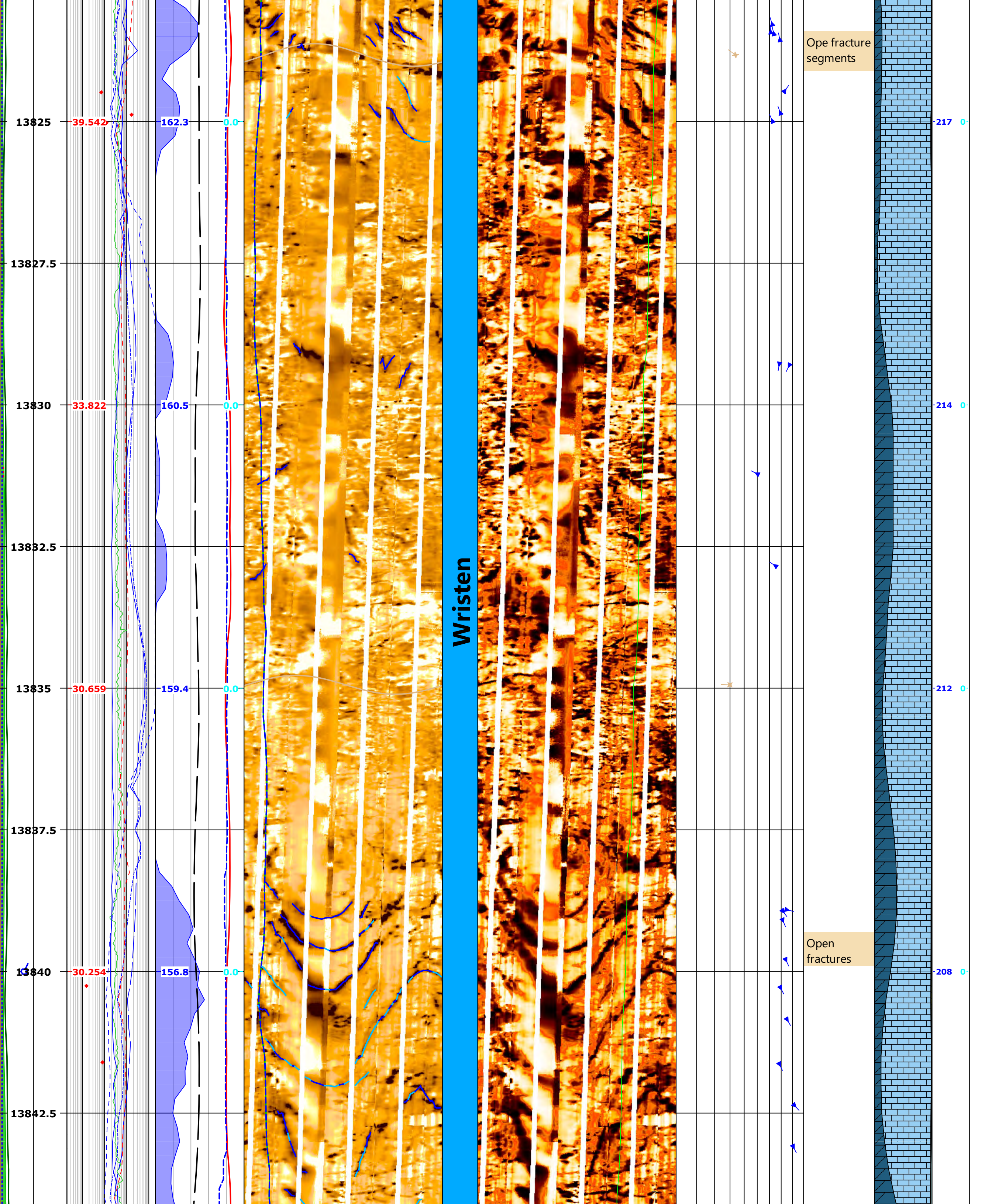


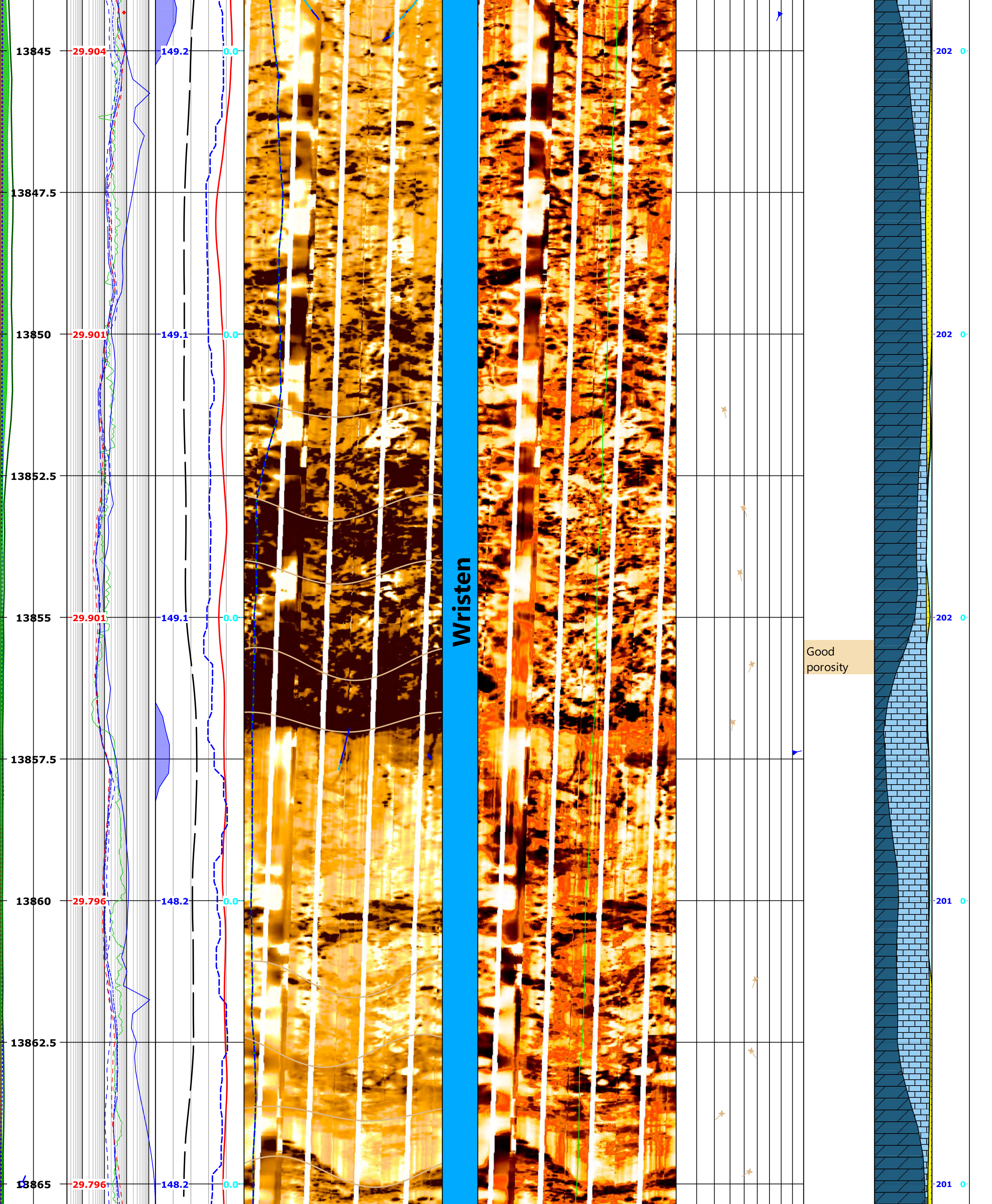
Devonian

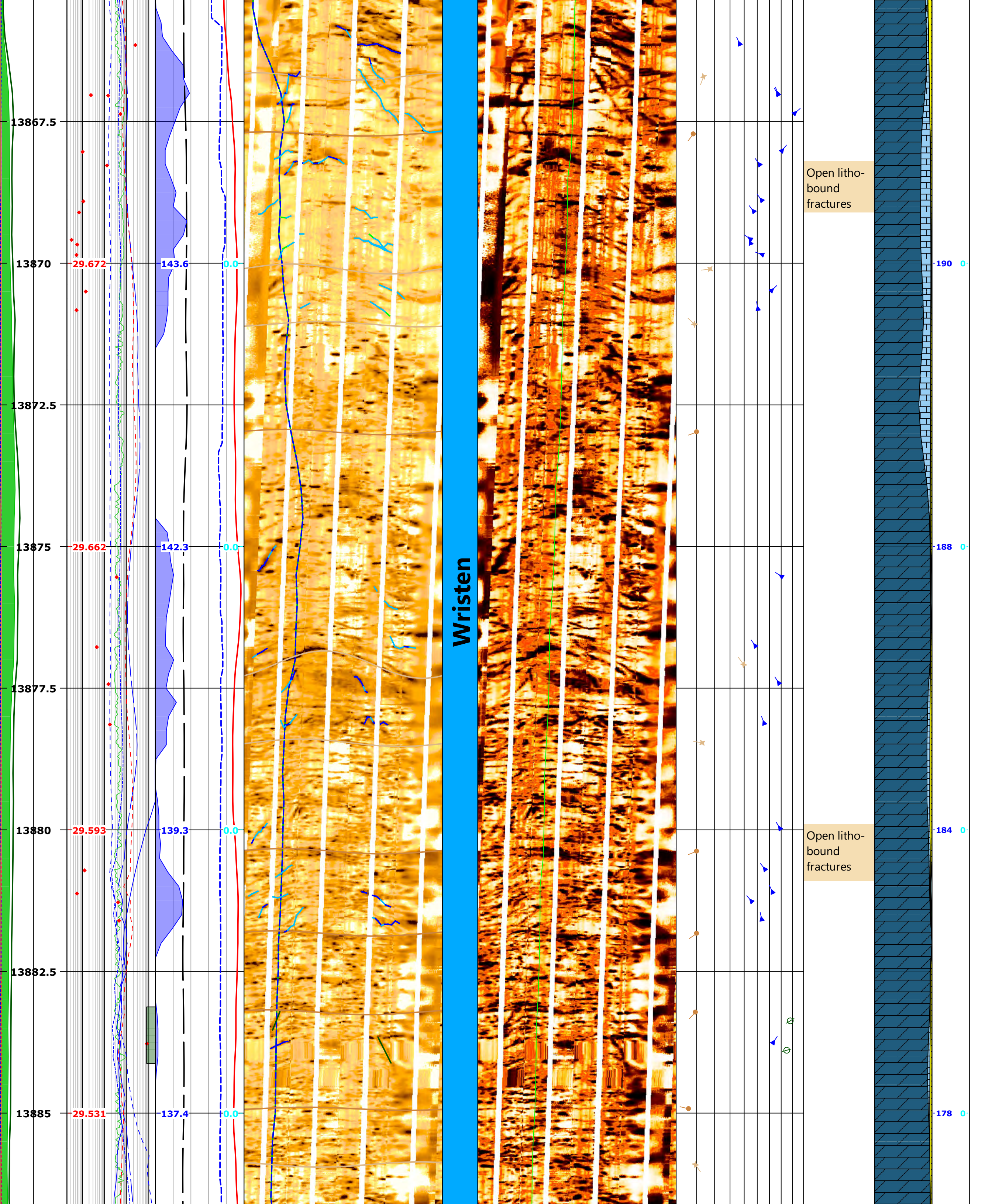


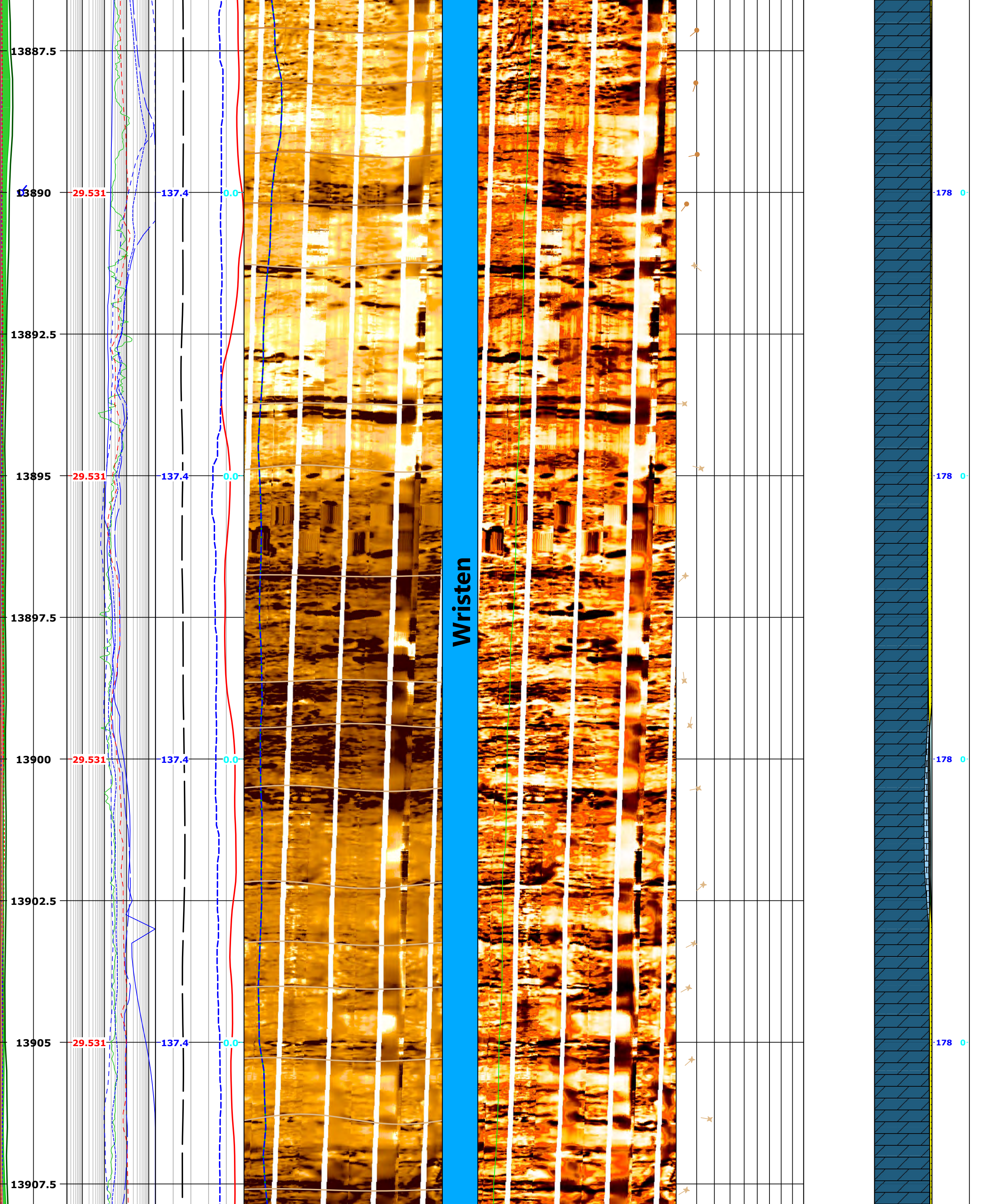


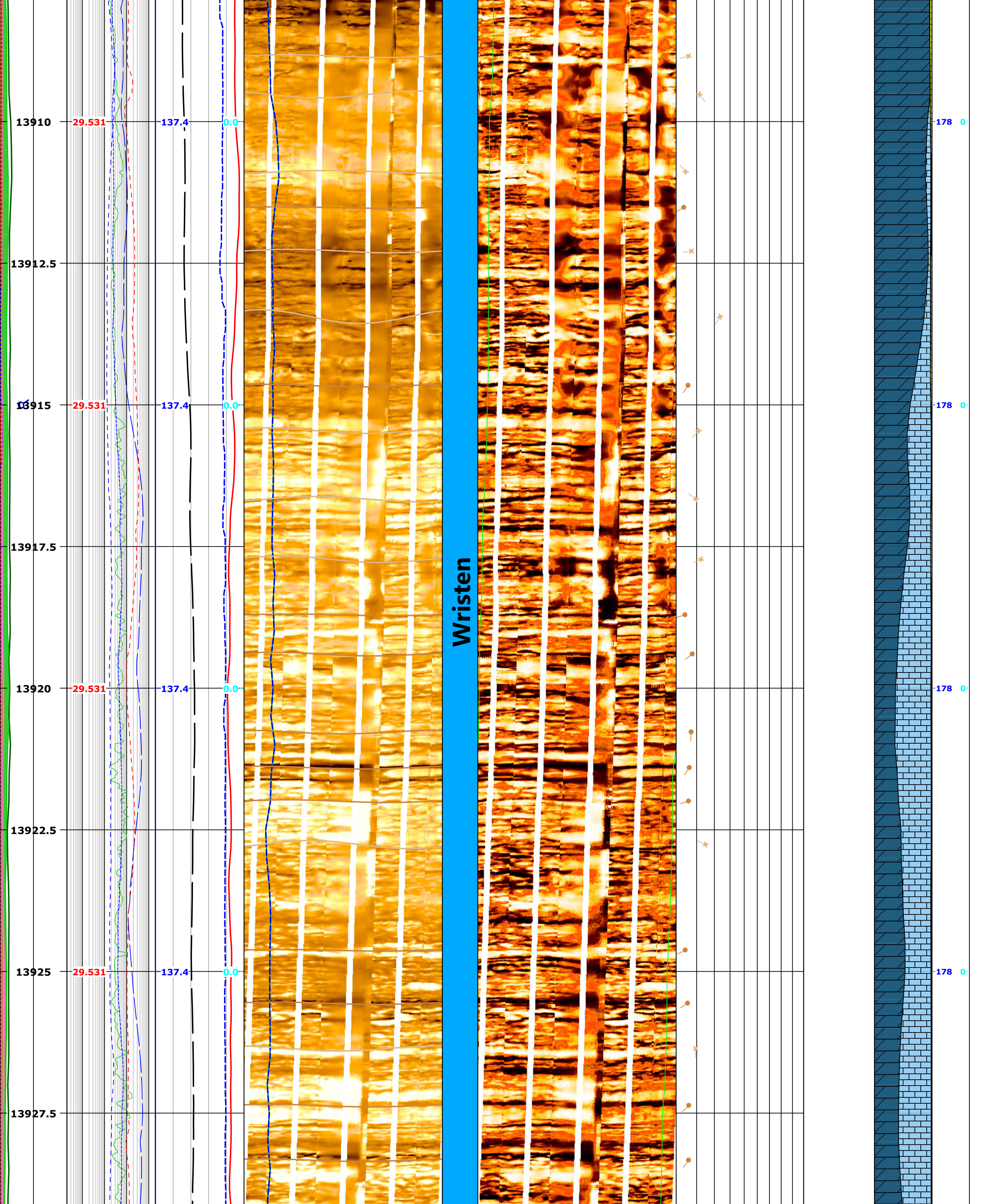


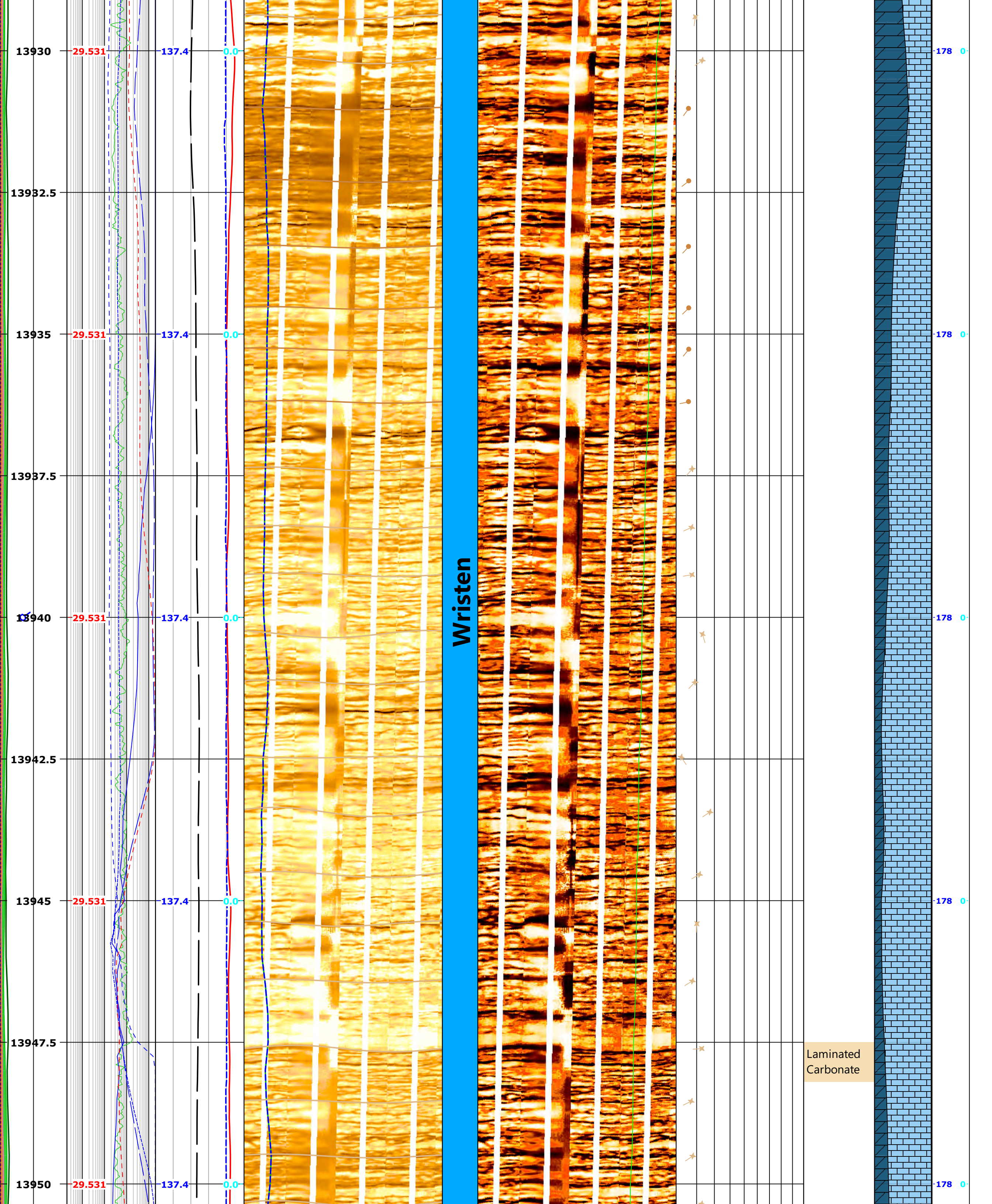


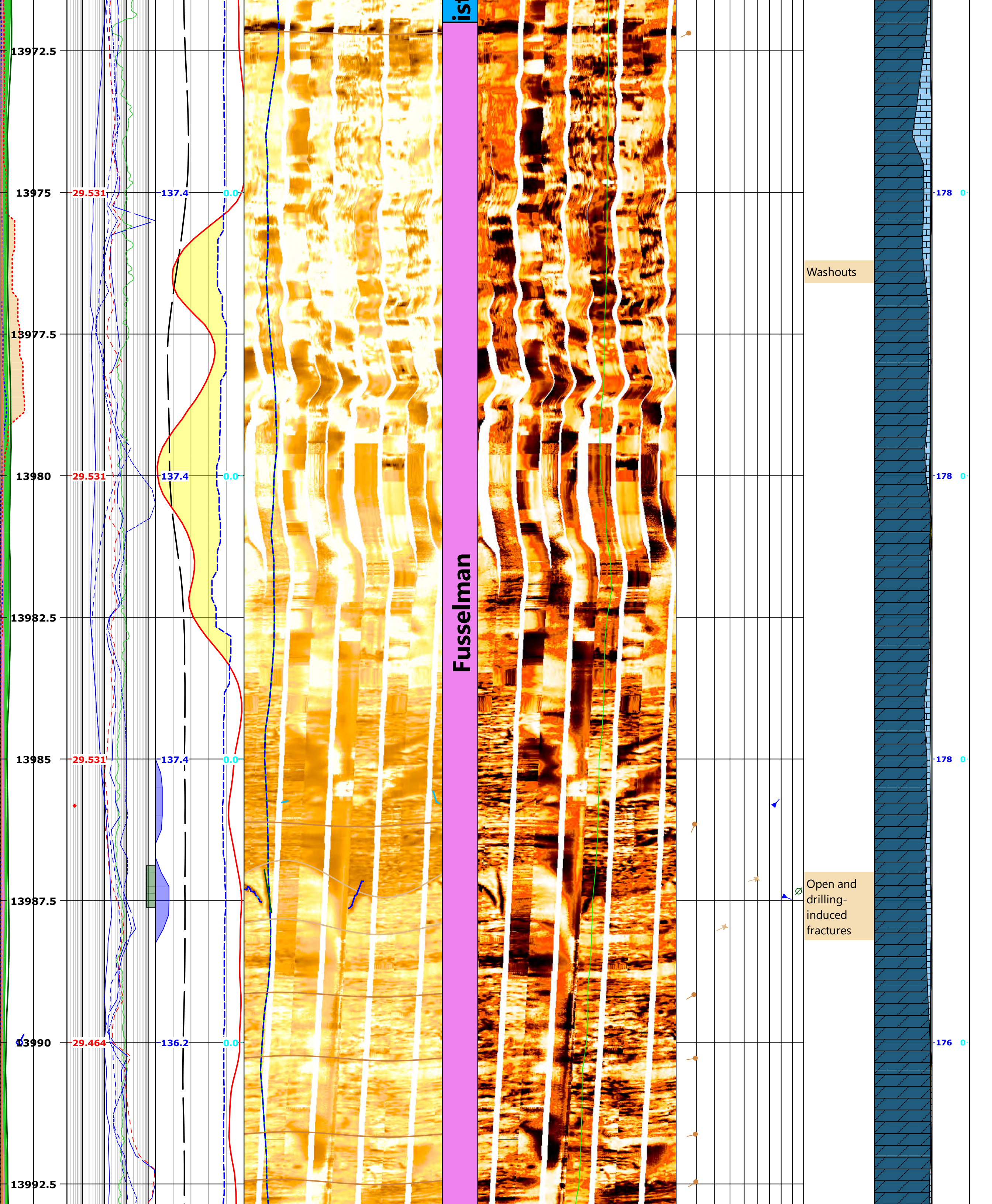








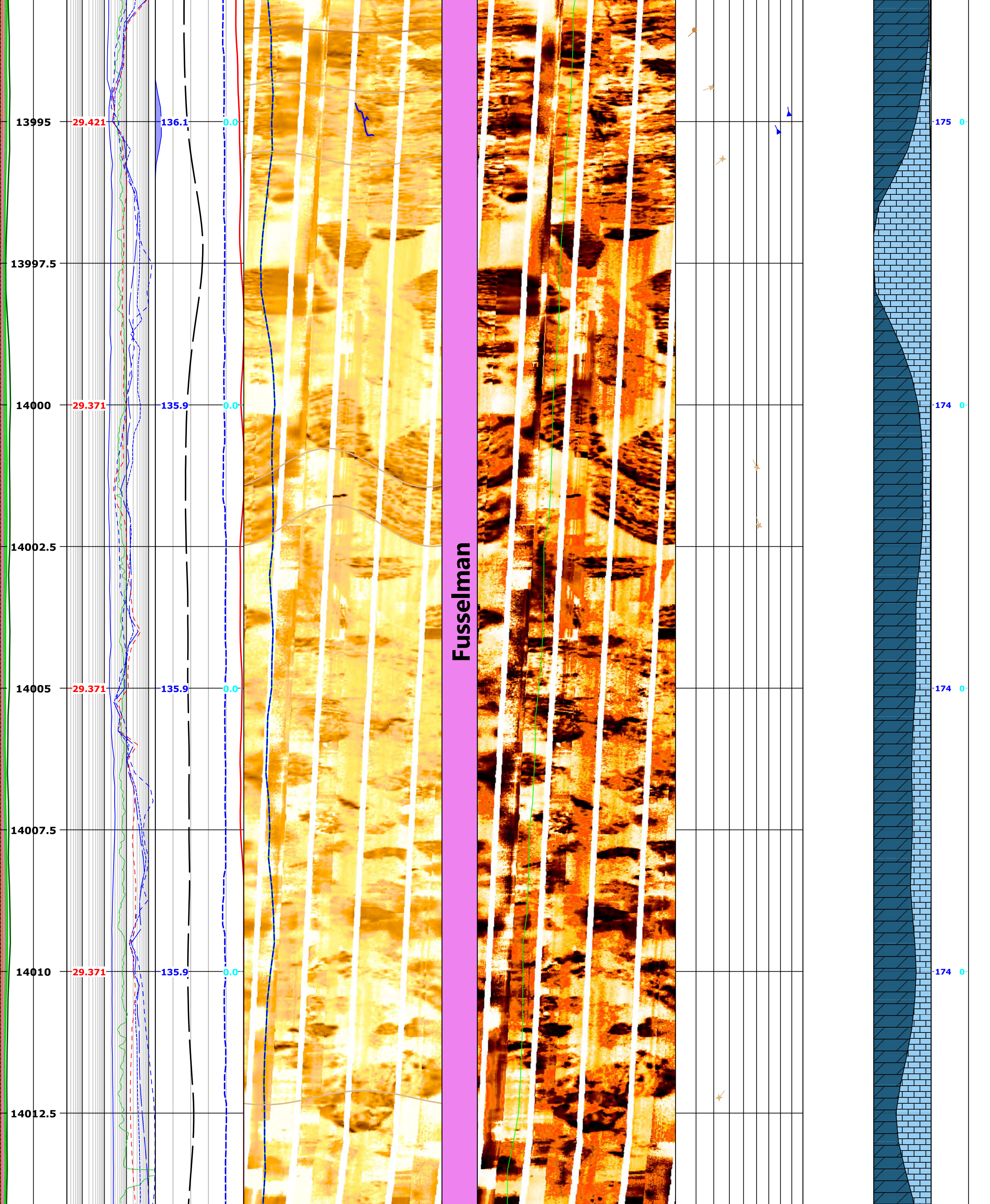


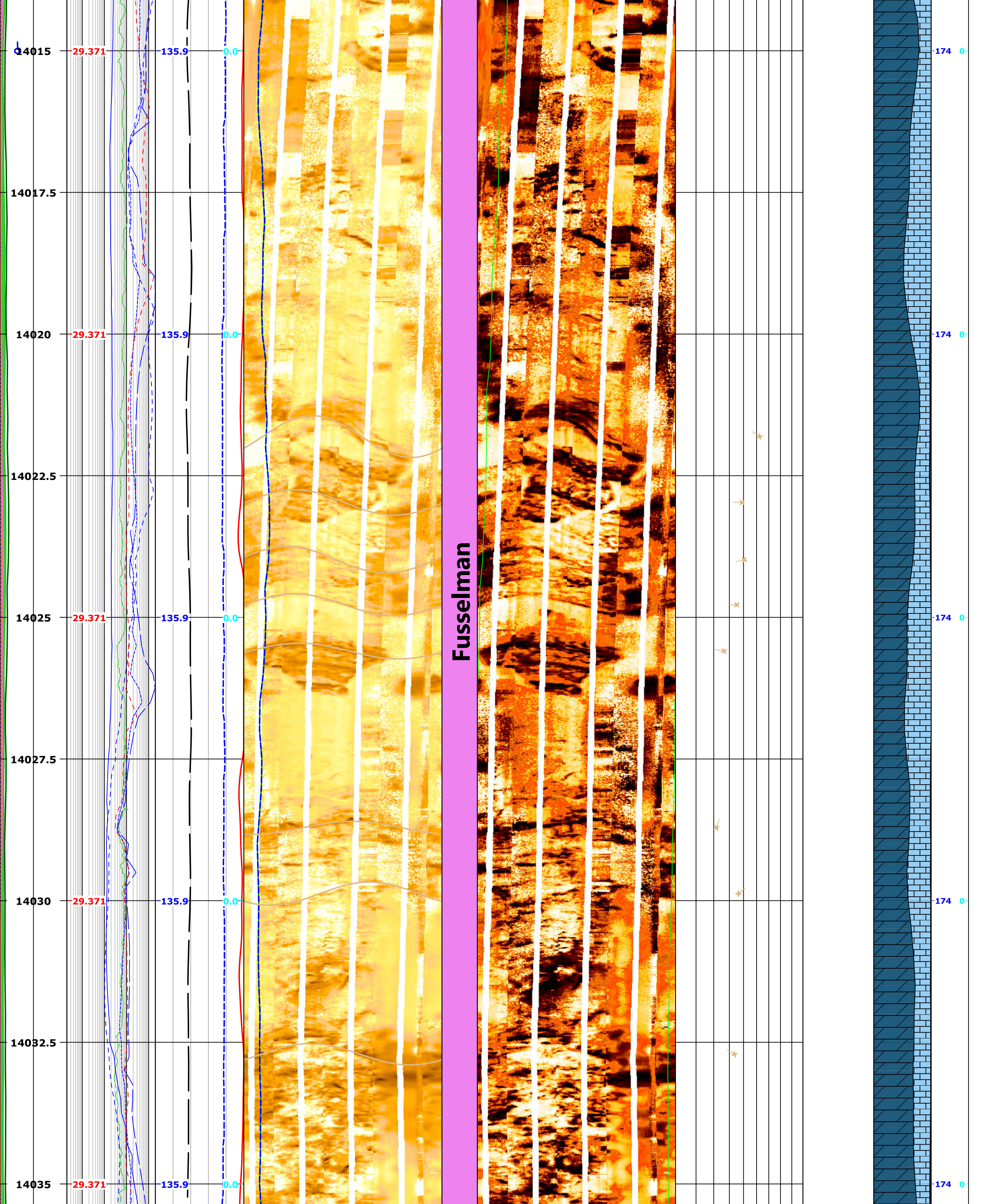


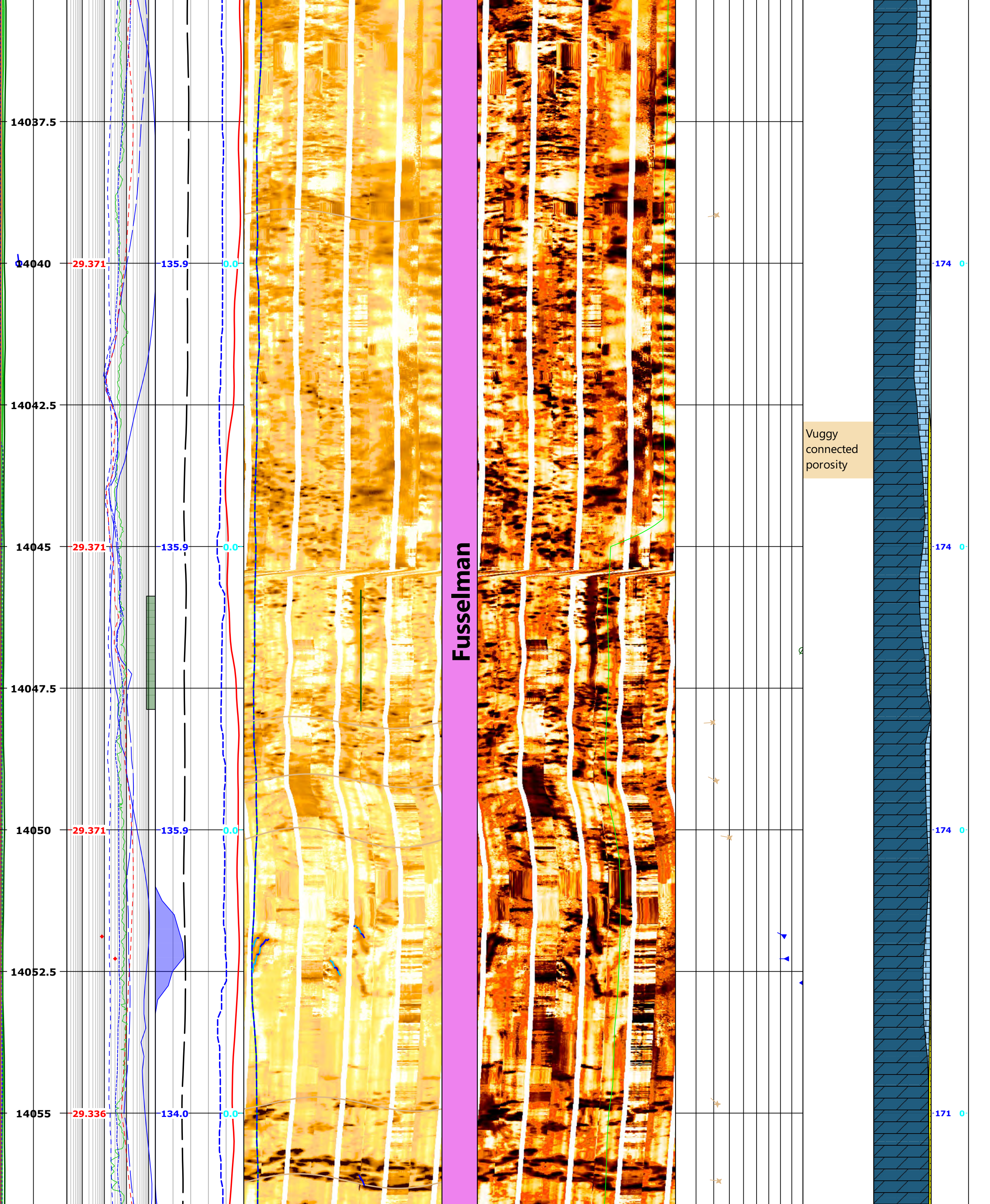
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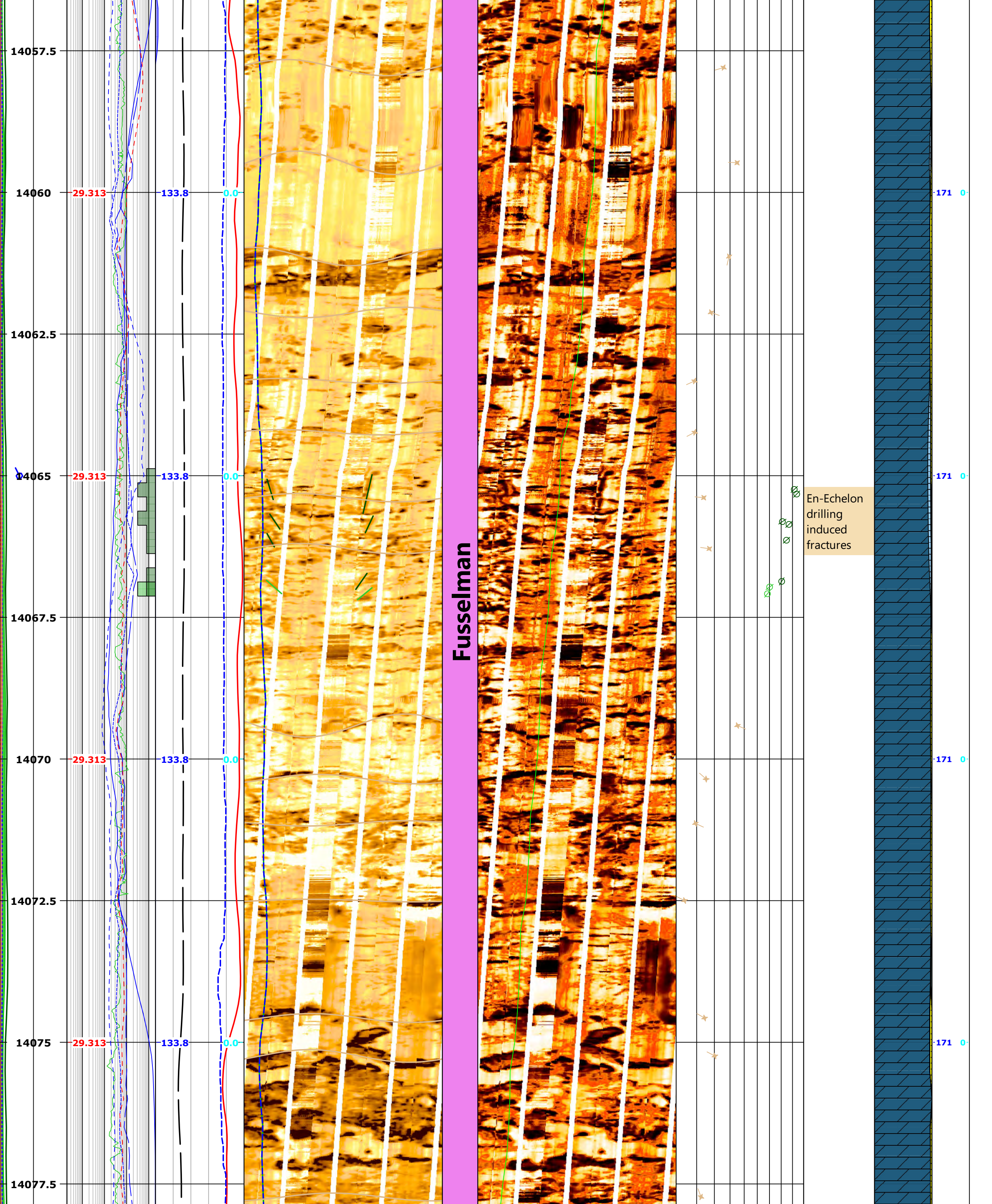
Washouts

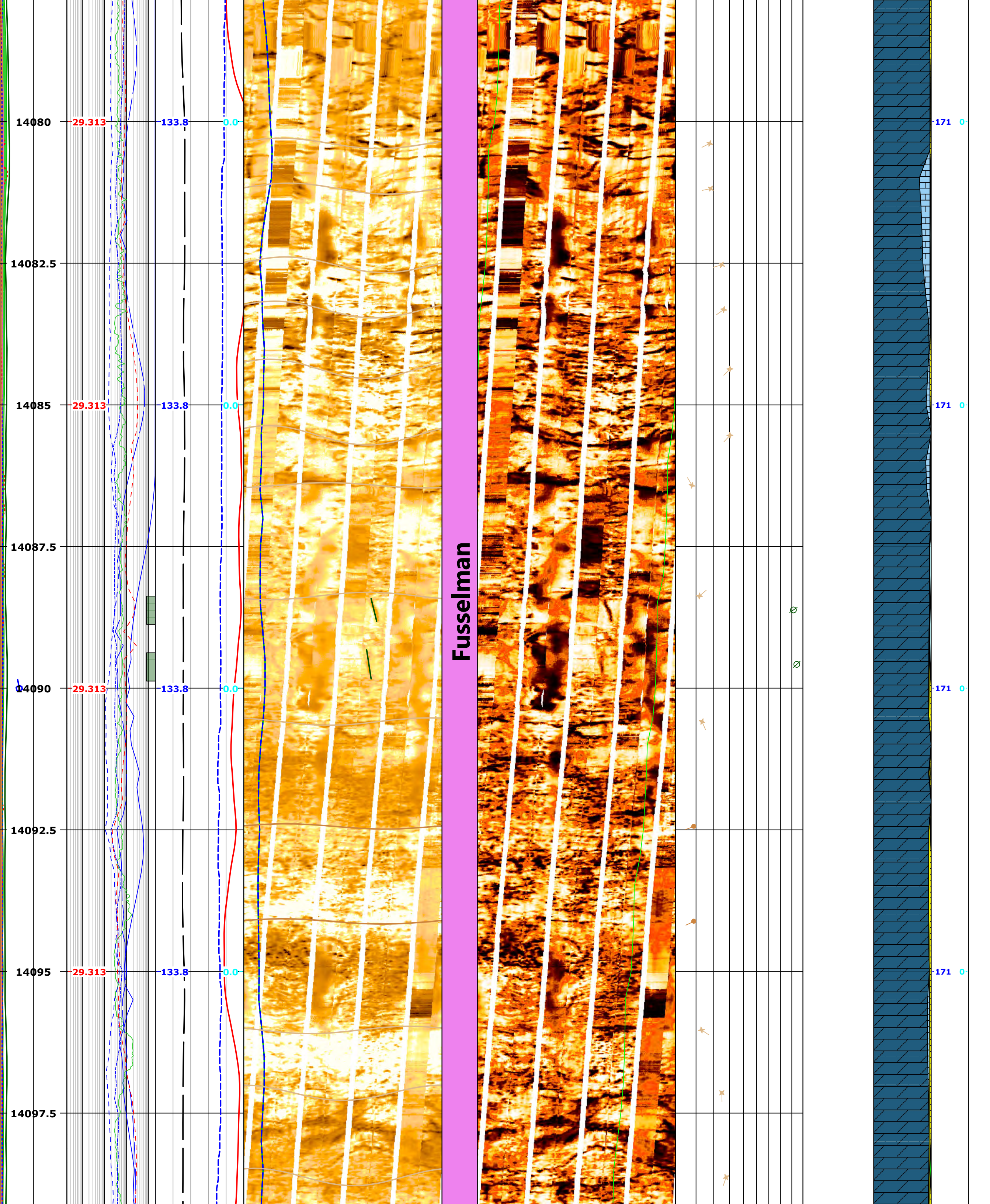
Open and drilling-induced fractures

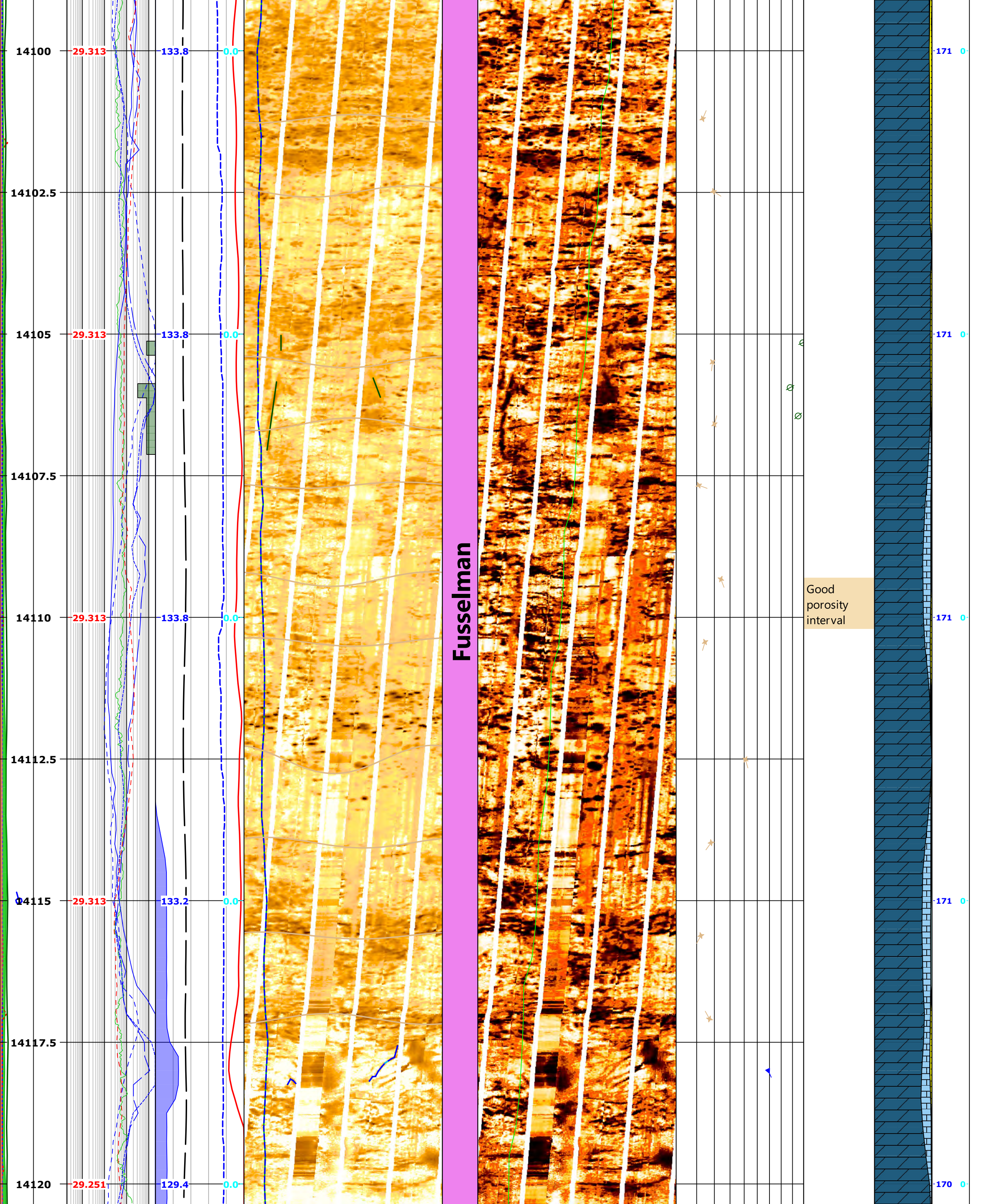


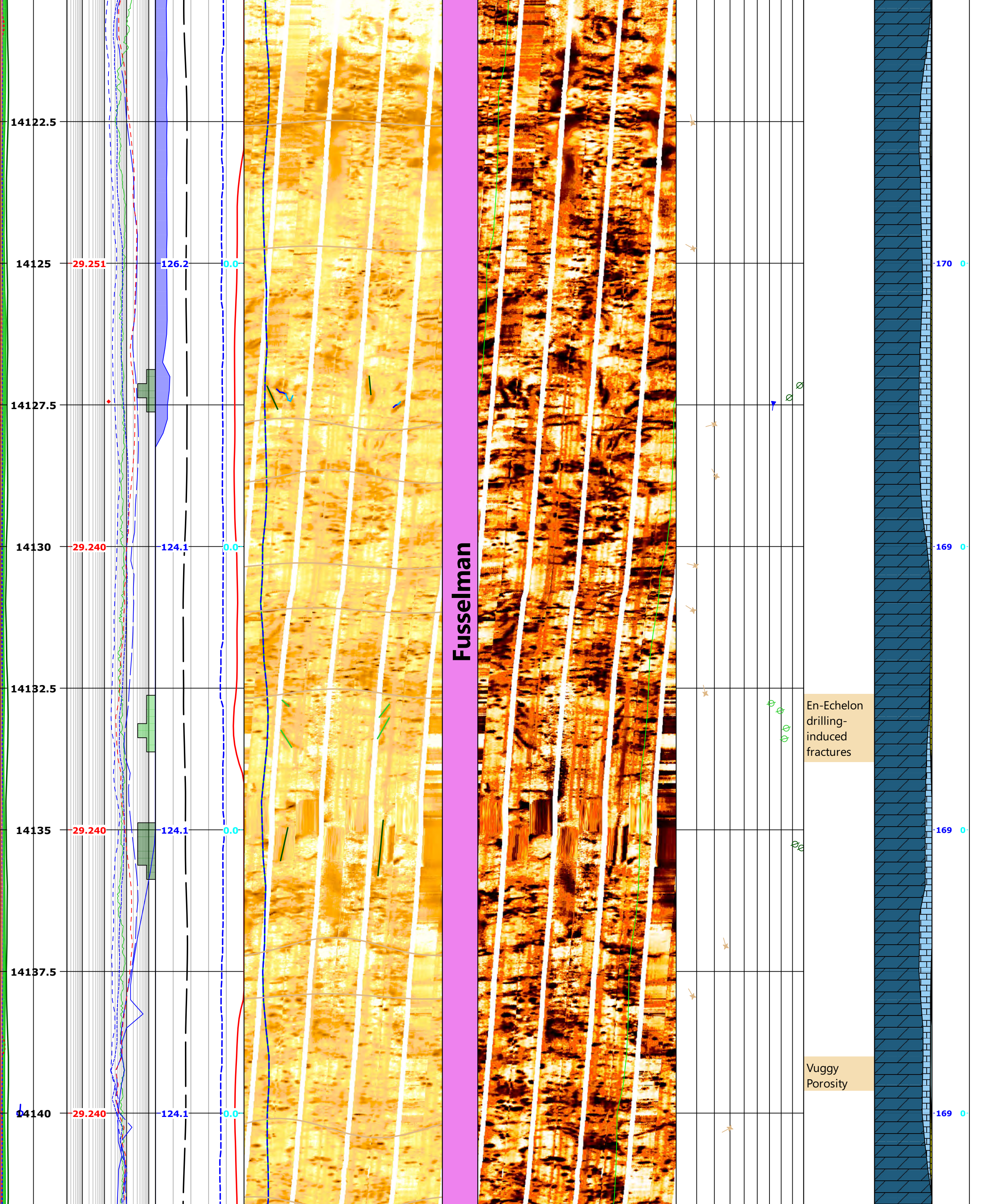












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