BOREHOLE GEOPHYSICAL LOG

English/Metric units E

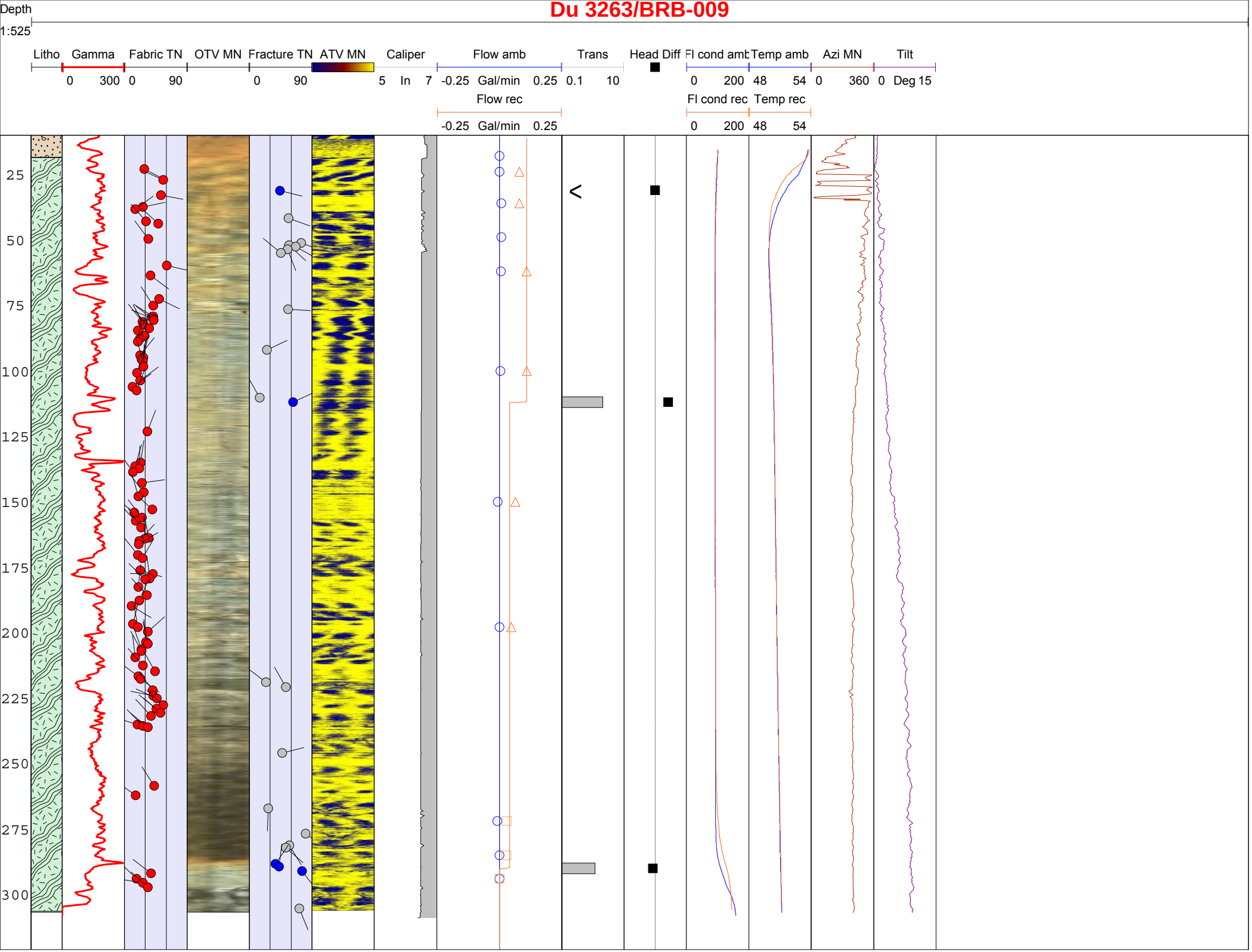
SiteID (C1) 413138073472701	**Station name (C12)** Du-3263	**Other ID** BRB 009	**Log date** 10/27/2009
County Dutchess	**State** New York	**Project** CCW00	**Recorded by** JAA	**Observed by** JDB
Location description Well in back yard	**Owner**
Latitude 41 31 38.7	**Longitude** 073 47 27.7	**Lat/Long datum** NAD83	**Log measurement point (LMP)** LS
Height LMP 0.0	**Altitude LMP** 450	**Altitude datum** NGVD29	**Description of LMP** Land surface
Borehole depth 308	**Borehole diameter** 6	**Casing bottom** 18.5	**Casing diameter** 6	**Casing type** steel
Source of data USGS	**Logging unit** Troy	**Log orientiation** MN	**Magnetic declination** -13.5
Software non-ASCII logs	**Fluid type** water	**Fluid depth below LMP** 10.80	**at time** 15:09
Hydrologic conditions ambient, pump 1.0-0.5-0.3gal/min, start pump at 15:28 stop pump at 16:04, drawdown= 6.51ft. flow measurments made during recovery rate of 0.11gal/min	**Type of log** ZZ

Tool manufacturer and model, tool serial number, log date and time, logging direction and speed, depth error after logging, log parameter(s) and date(s) of calibration check

Tool run 1	Century 9065, 574, 09:27, log up 25 ft/min, depth error= 0.14ft, wellbore cal check 10/21/2009.
Tool run 2	Century 9042-858, 10:42, log down 20 ft/min, depth error= 0.03ft, gamma and ambient fluid temp and cond- fluid temp and cond cal check 10/26/2009.
Tool run 3	Century 9800-1106, 10:07, log up 10 ft/min, depth error= 0.24ft, acoustic image and deviation- in hole cal check.
Tool run 4	Mount Sopris -OBI-MK4, 073612, 12:03, log down 10 ft/min, depth error= 0.05ft, optical image and deviation- in hole cal check
Tool run 5	Mount Sopris - HPFM, HFP2293, 13:29, log down stationary measurments, ambient heat pulse flowmeter
Tool run 6	Mount Sopris - HPFM, HFP2293, 13:34, 15:50 log up stationary measurments, depth correction= 0.14ft, pumping/recovery heat pulse flowmeter - in hole cal check.
Tool run 7	Century 9042-858, 16:41, log down 20 ft/min, depth error= 0.10 ft, gamma and recovery fluid temp and cond
Tool run 8	
Tool run 9	

Remarks Casing stickup = 1.2ft above land surface.
Altitude from topo.

Du 3263/BRB-009



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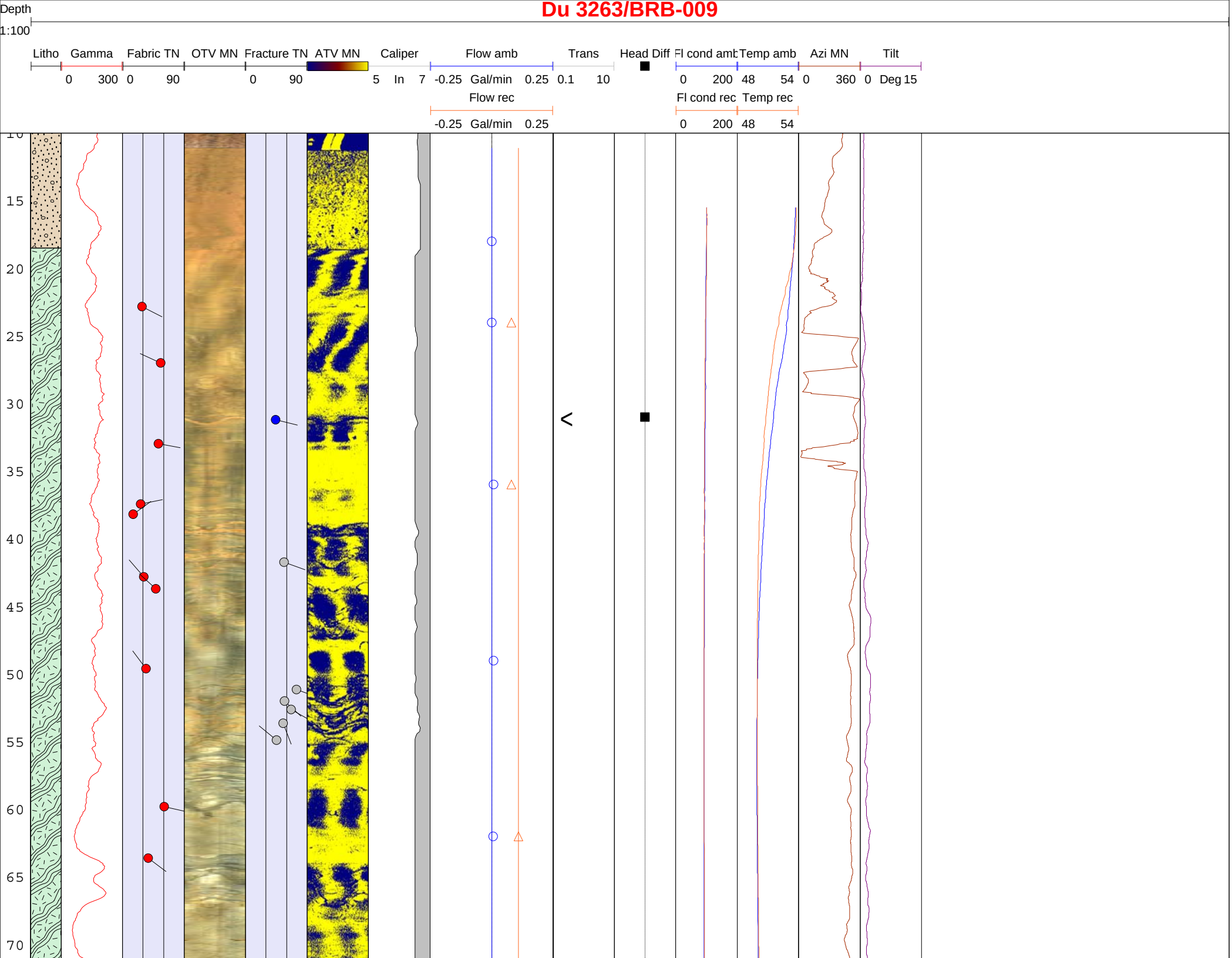

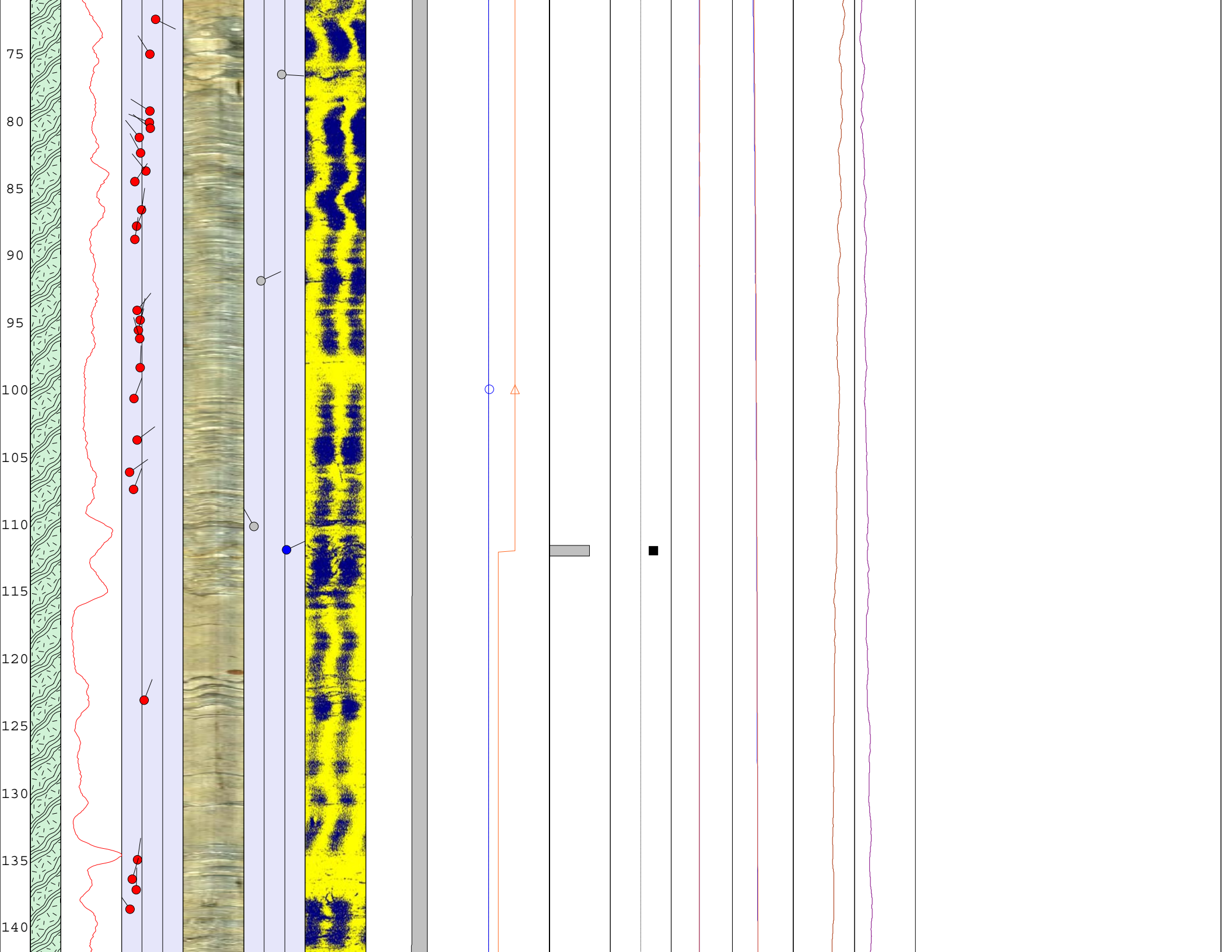
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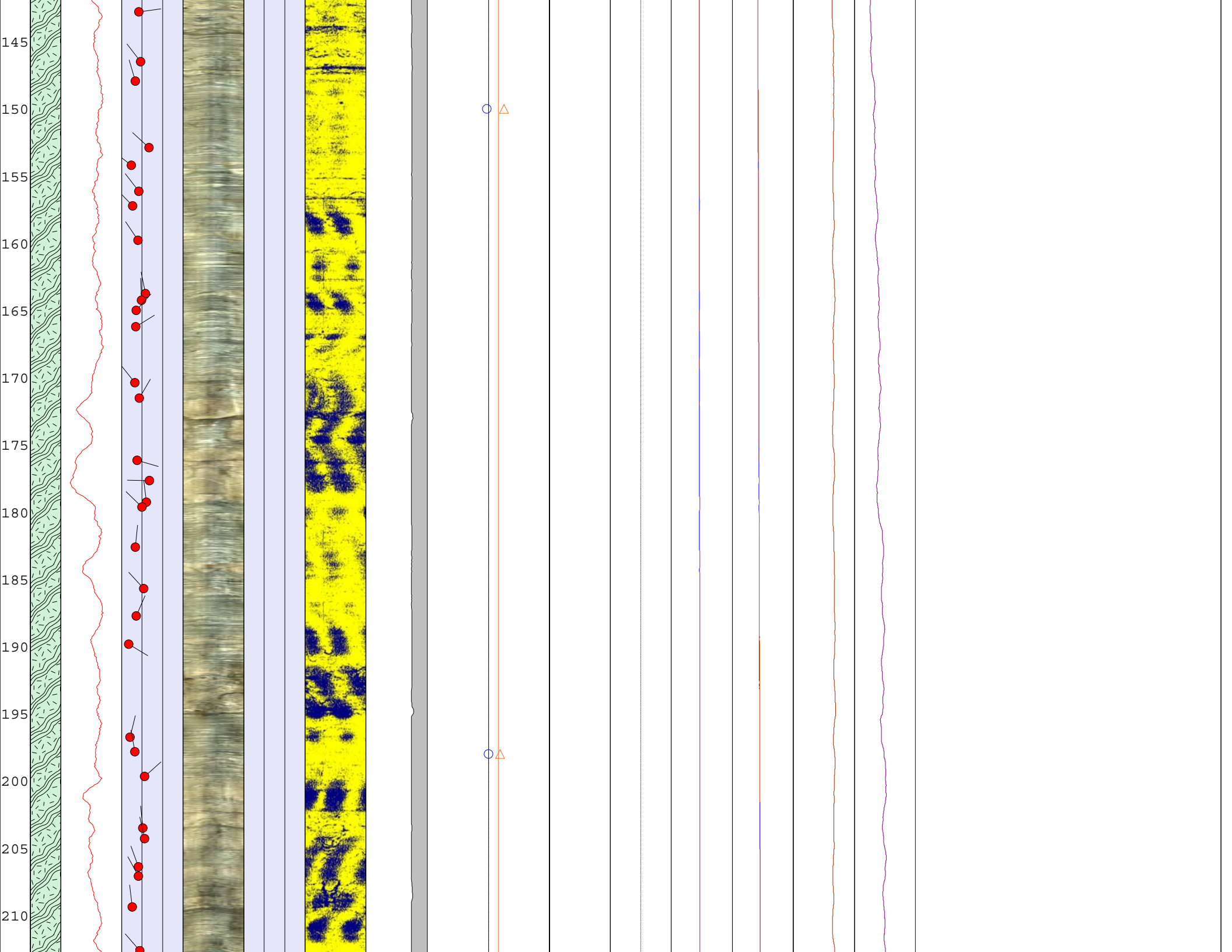
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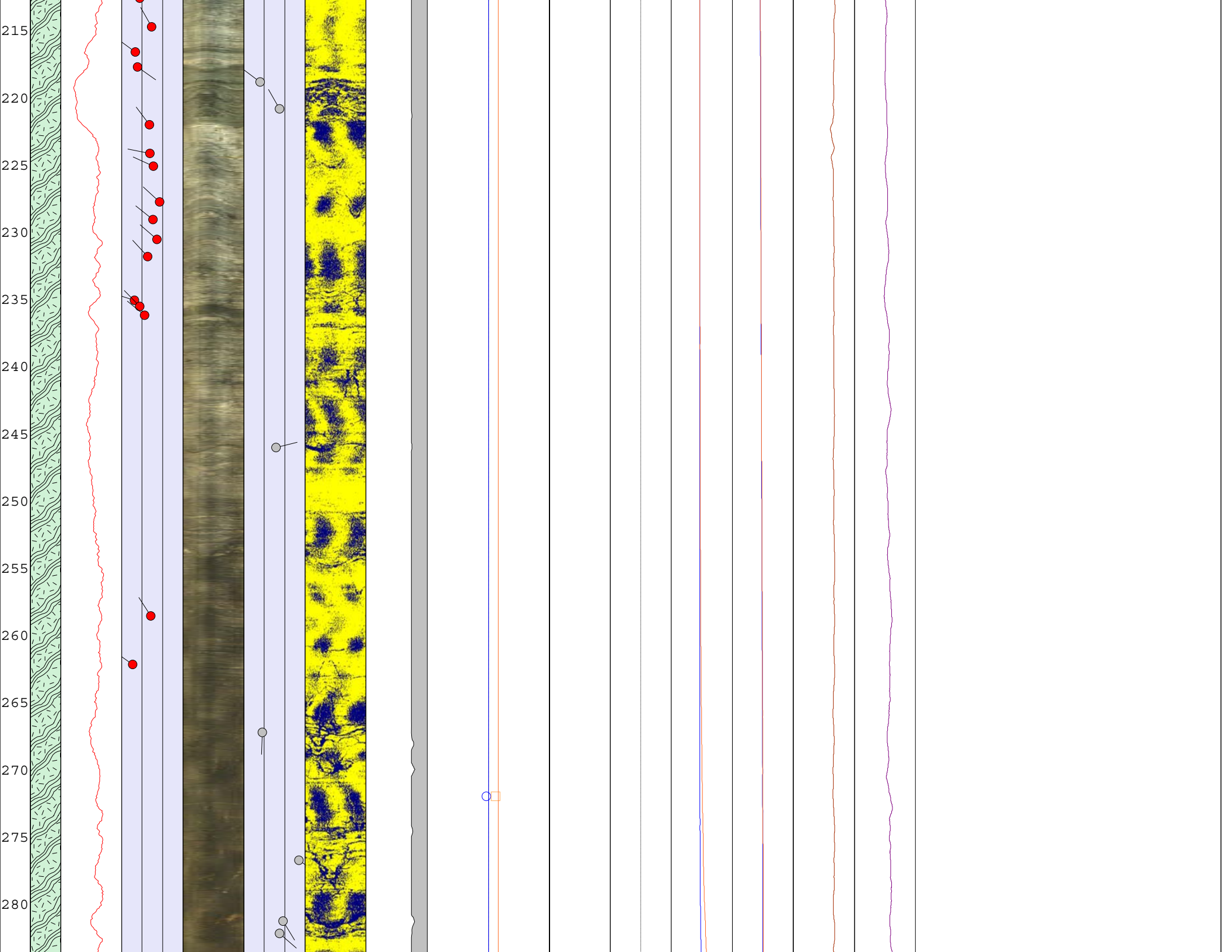
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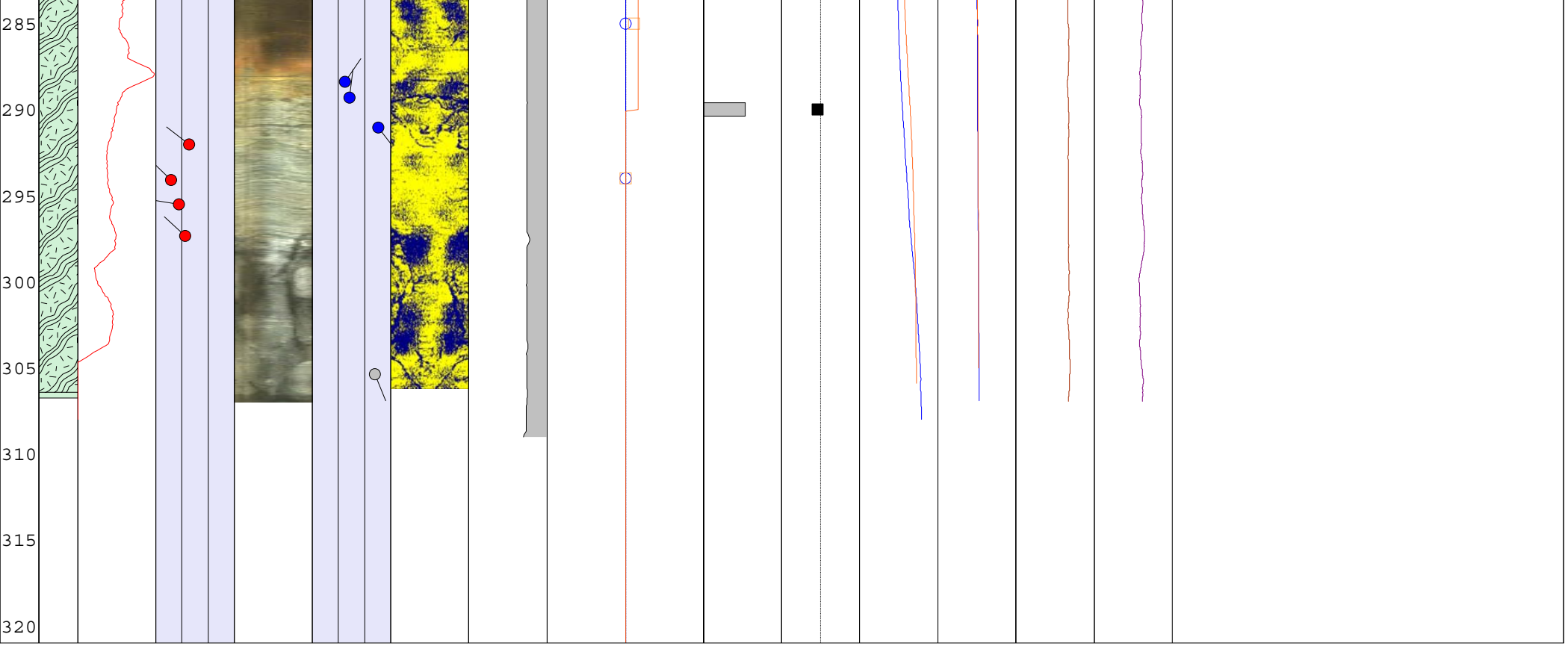
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