BOREHOLE GEOPHYSICAL LOG

English/Metric units E

SiteID (C1) 413134073472701	**Station name (C12)** Du 3247	**Other ID** BRB-003	**Log date** 8/28/2009
County Dutchess	**State** New York	**Project** CCW00	**Recorded by** JAA	**Observed by** RJR
Location description Well in back yard by entrance to pool	**Owner**	
Latitude 41 31 34.4	**Longitude** 073 47 27.4	**Lat/Long datum** NAD83	**Log measurement point (LMP)** LS
Height LMP 0.0	**Altitude LMP** 445	**Altitude datum** NGVD29	**Description of LMP** Land surface
Borehole depth 275	**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** 0.90	**at time** 11:58
Hydrologic conditions ambient, pump 1.1gal/min, start pump at 12:52 stop pump at 14:06 drawdown= 6.7ft	**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 9065-715, 8/27/2009 -16:22, log up 20ft/min, depth error= 0.0ft,wellbore diameter in inches - in-hole cal check.

Tool run 2 Century 9801-1106, 8/27/2008 -17:43, log up 9 ft/min, depth error= 0.0ft, acoustic image and deviation - in hole cal check

Tool run 3 Mount Sopris - 073612, 08:55, log up 6 ft/min,depth error= 0.02ft, optical image and deviation-tilt test at surface

Tool run 4 Century 9721-1162, 09:59, log down 20ft/min,depth error= 0.66, ambient fluid temp in deg F and cond in uS/cm -in-hole cal check

Tool run 5 Century 9721-1162, stationary , 10:21, ambient stationary fluid flow in gal/min-in-hole cal check

Tool run 6 Century 9721-1162, 13:04, log down 20ft/min, pumping fluid temp and cond

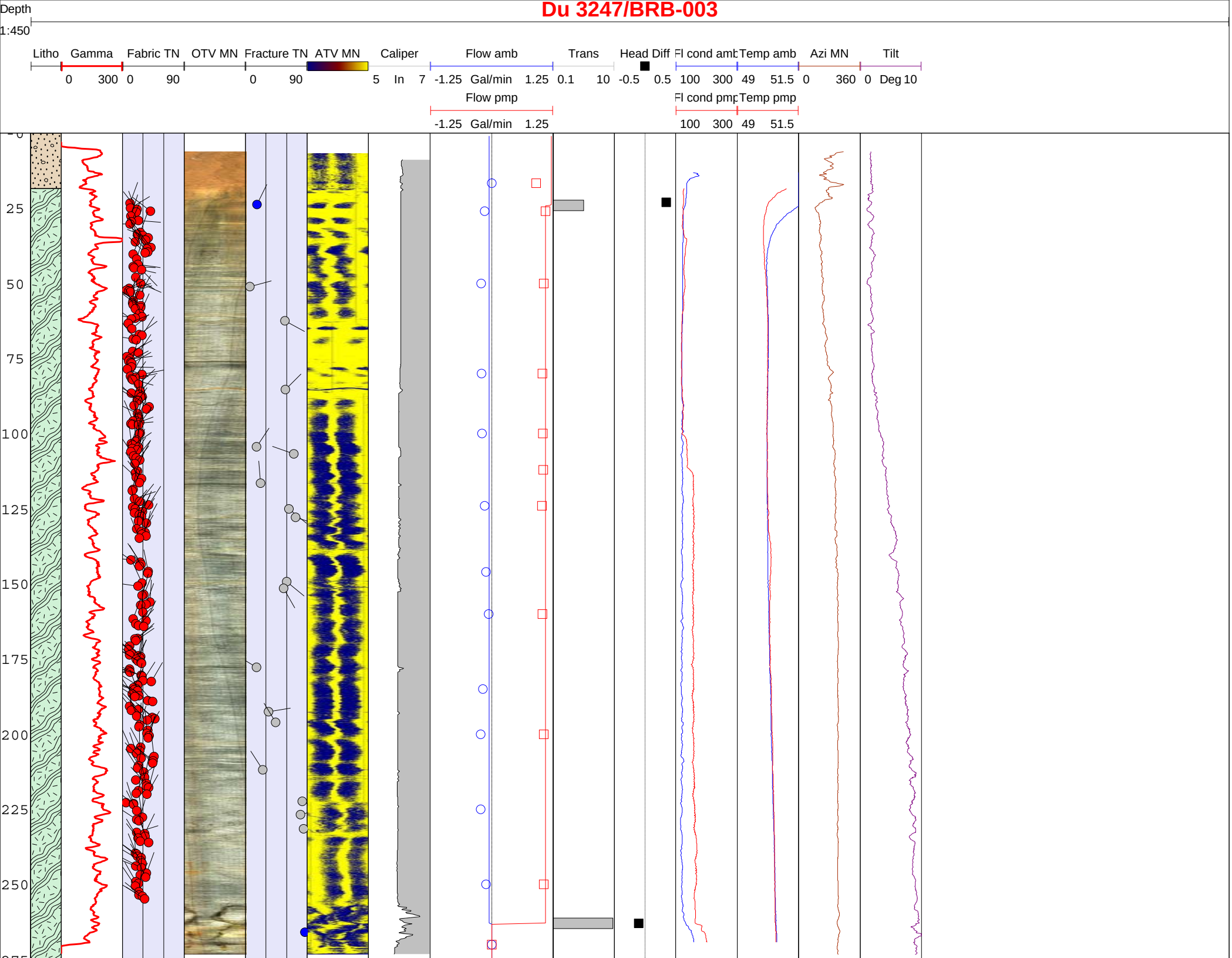
Tool run 7 Century 9721-1162, stationary , 13:28, pumping stationary fluid flow -in-hole cal check

Tool run 8

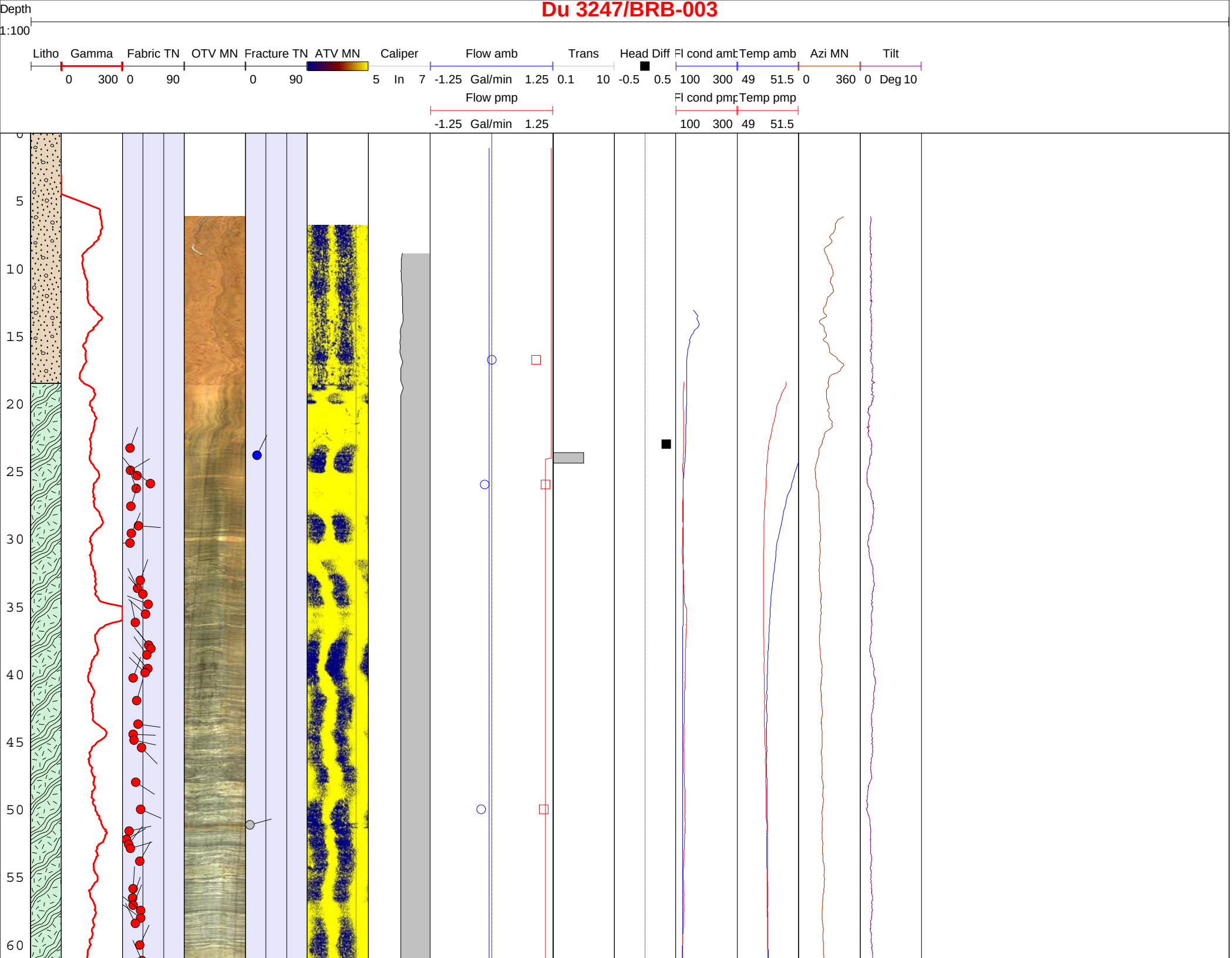
Tool run 9

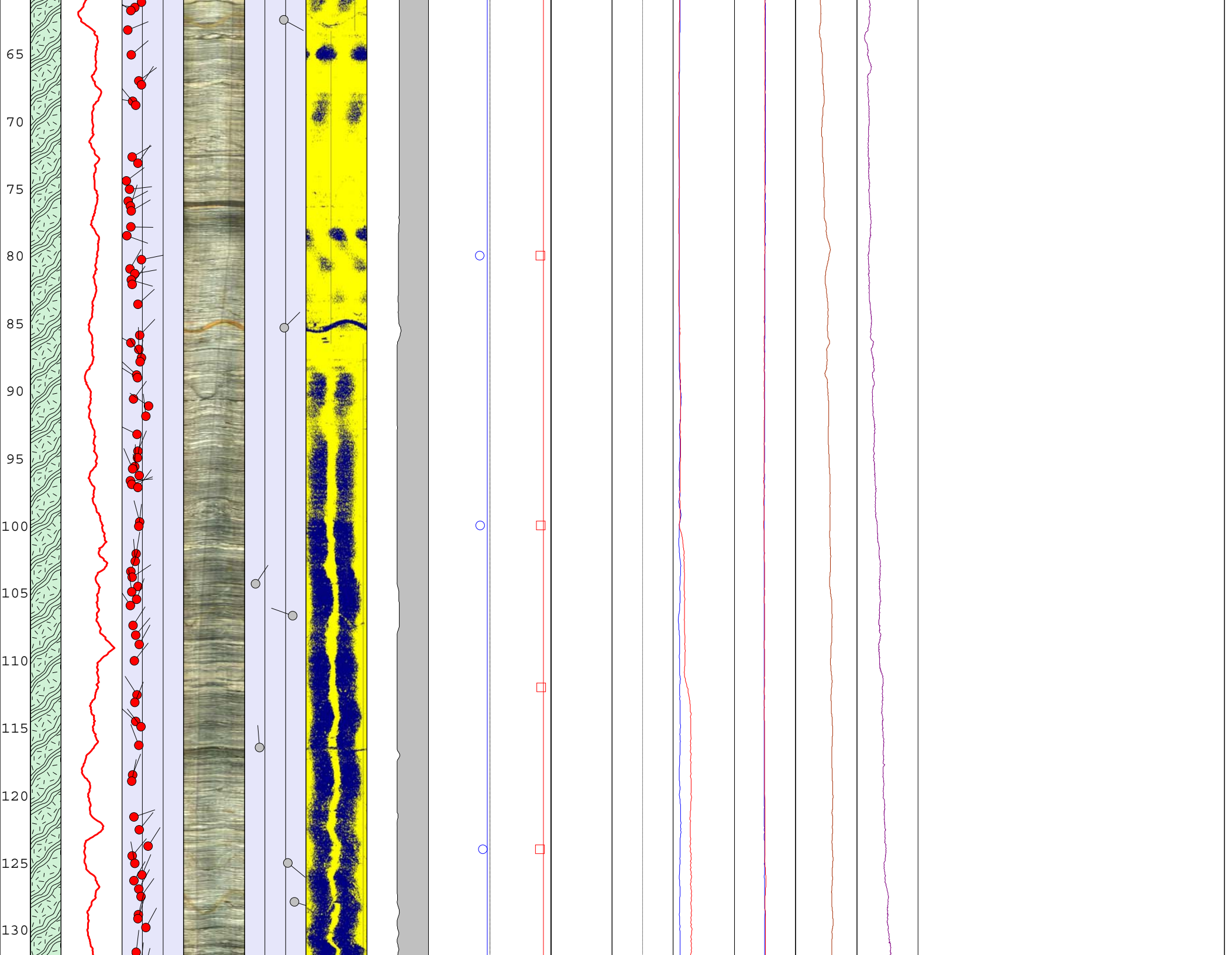
Remarks Casing stickup = 1.0ft. Altitude from topo

Du 3247/BRB-003



Du 3247/BRB-003

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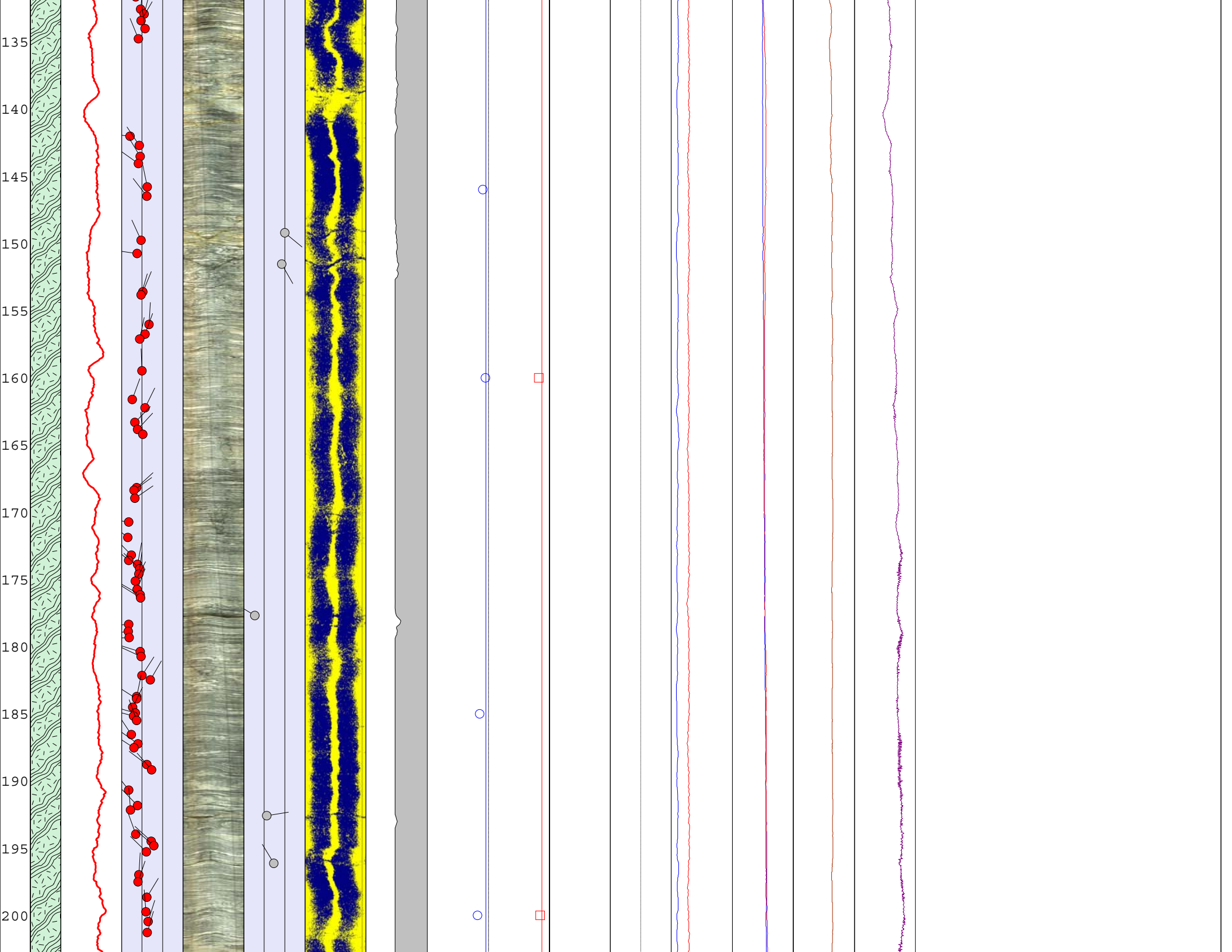
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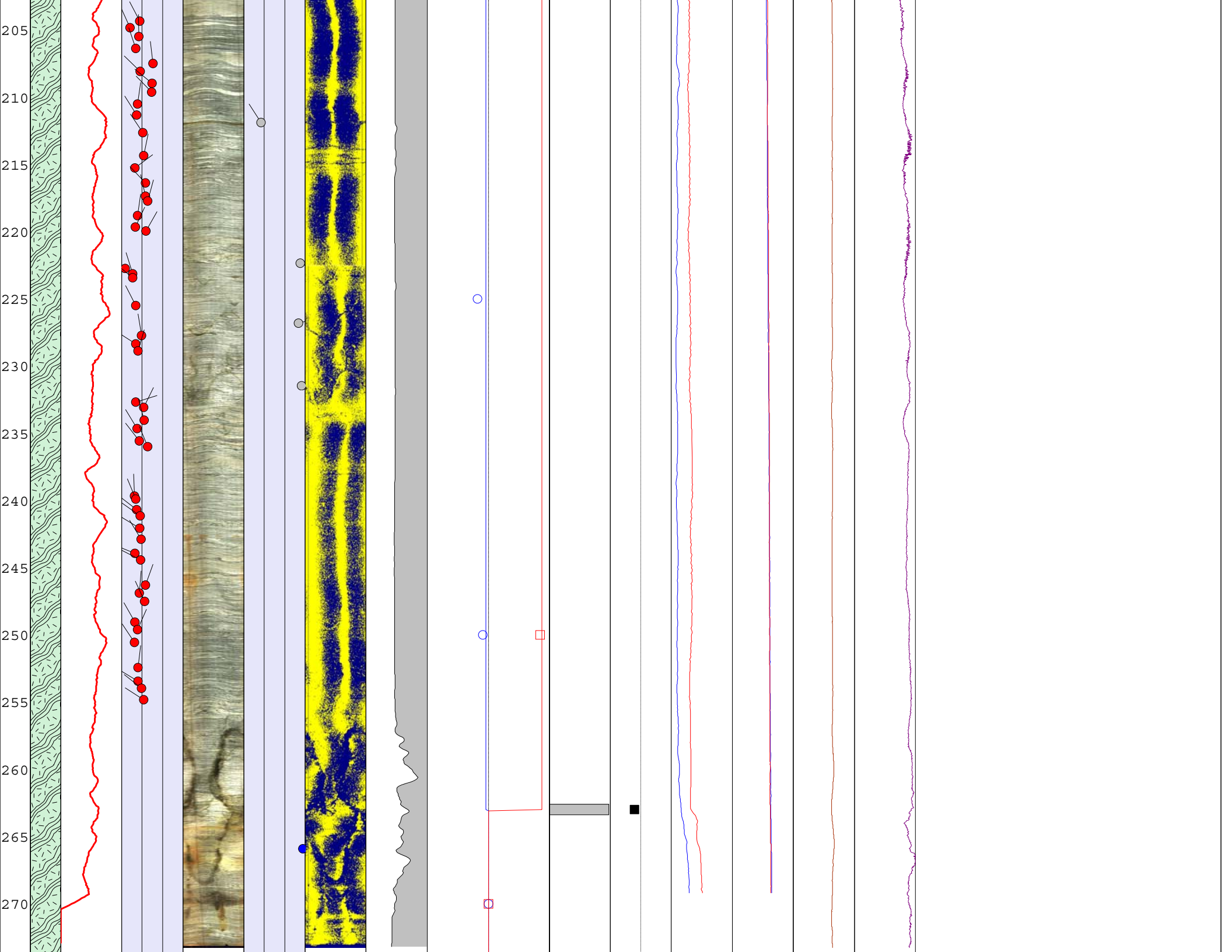
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