BOREHOLE GEOPHYSICAL LOG

English/Metric units E

SiteID (C1) 413203073472901	**Station name (C12)** Du-3235	**Other ID** SRMW-12	**Log date** 12/14/2006
County Dutchess	**State** New York	**Project** CCW00	**Recorded by** JAA	**Observed by** MJS
Location description	**Owner** Ground Water Sciences		
Latitude 41 32 03.1	**Longitude** 073 47 29.0	**Lat/Long datum** NAD83	**Log measurement point (LMP)** LS
Height LMP 0.0	**Altitude LMP** 297.43	**Altitude datum** NGVD29	**Description of LMP** Land surface
Borehole depth 501.5	**Borehole diameter** 6	**Casing bottom** 118	**Casing diameter** 6	**Casing type** steel
Source of data USGS	**Logging unit** Troy	**Log orientiation** MN	**Magnetic declination** -13.5
Software non-ASCII logs Century Log, MSLog	**Fluid type** water	**Fluid depth below LMP** -0.02	**at time** 12:00
Hydrologic conditions ambient. Pump 0.9gal/min start pump at 16:33 stop at 17:00 drawdown 11.46 feet BLS. well recovered at 0.15 gal/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- 715, 10:04, log up 20ft/min, depth error= 0.2ft, well diameter -in hole cal check.

Tool run 2 Mount Sopris- 2IDA, 3645, log down 10ft/min, ambient fluid temp/cond/redox/Cl/ O2 - factory calibration.

Tool run 3 Century 9510, 11:27, l depth error= 0.2ft, gamma and formation conductivity.

Tool run 4 Mount Sopris - ABI-40-020906, 11:44, log up 4 ft/min,depth error= 0.13ft, acoustic image and deviation- tilt test at surface

Tool run 5 Mount Sopris -OBI-40-00603, 13:43, log up 4 ft/min, depth error= 1.08ft, optical image and deviation- in hole cal check

Tool run 6 Century 9721-1162, 16:12, stationary measurements, ambient stationary fluid flow -in-hole cal check

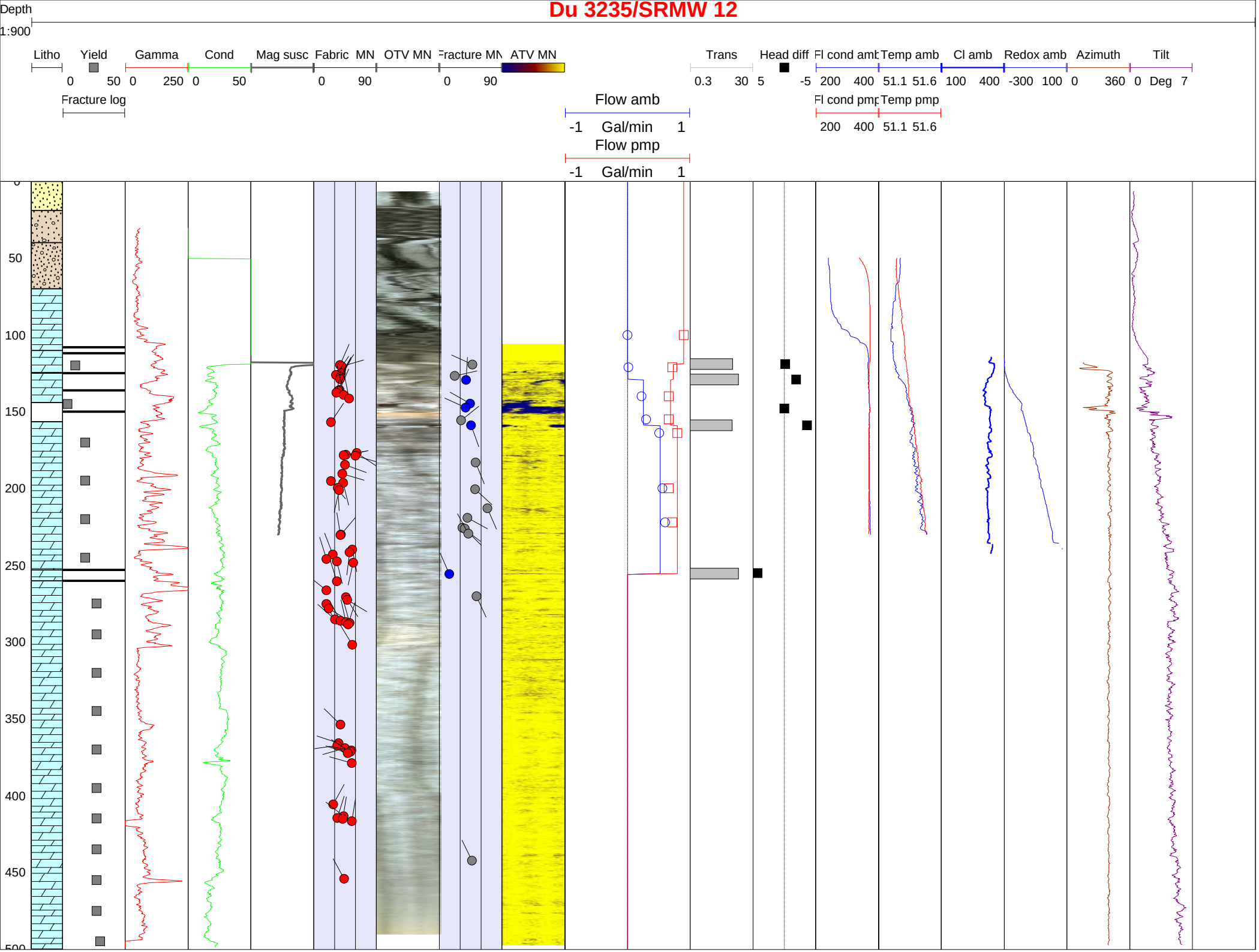
Tool run 7 Century 9721-1162, 16:12, stationary measurements, ambient stationary fluid flow -in-hole cal check

Tool run 8 Century 9721-1162, 17:33, log up12ft/min, recovering fluid temp and cond

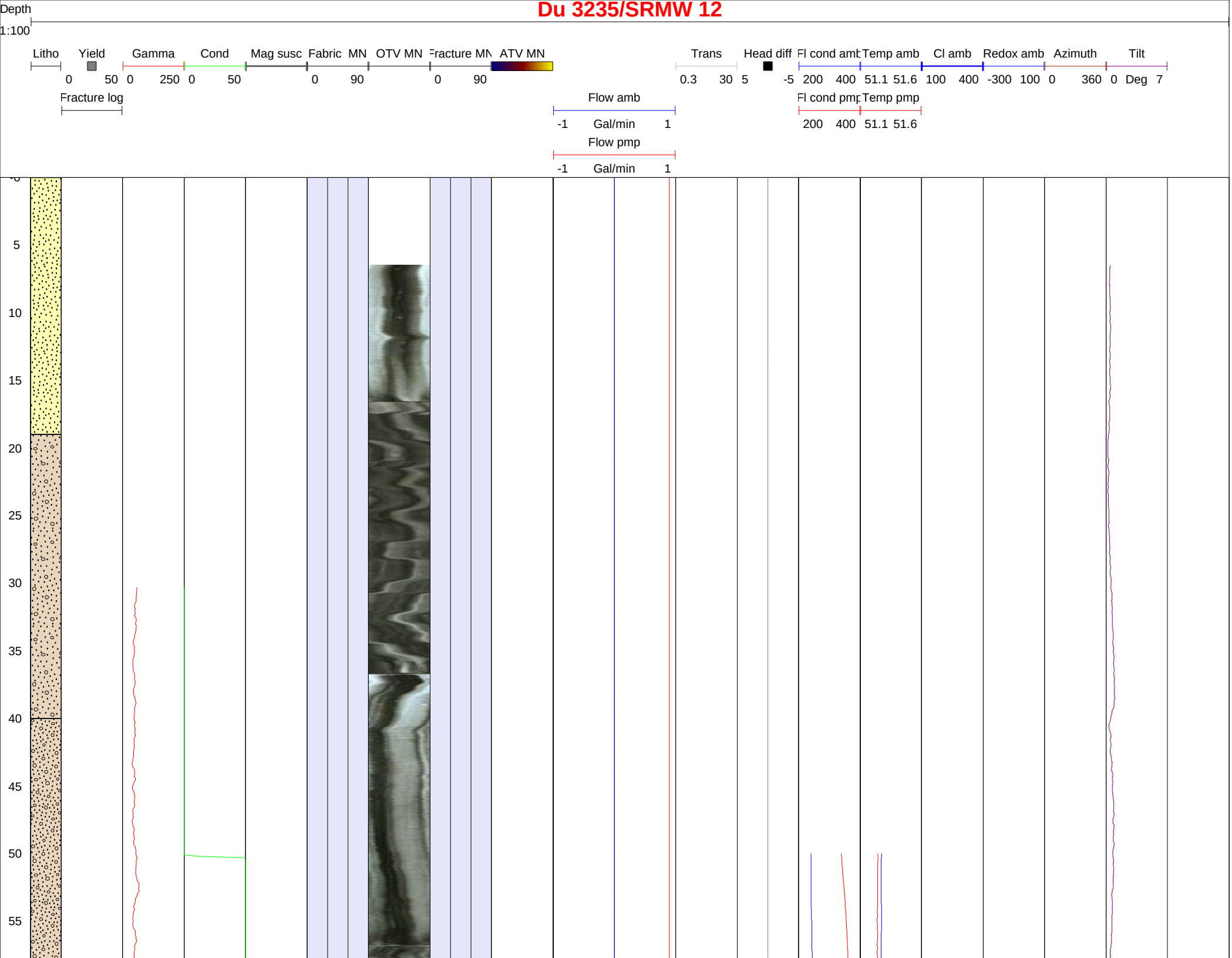
Tool run 9

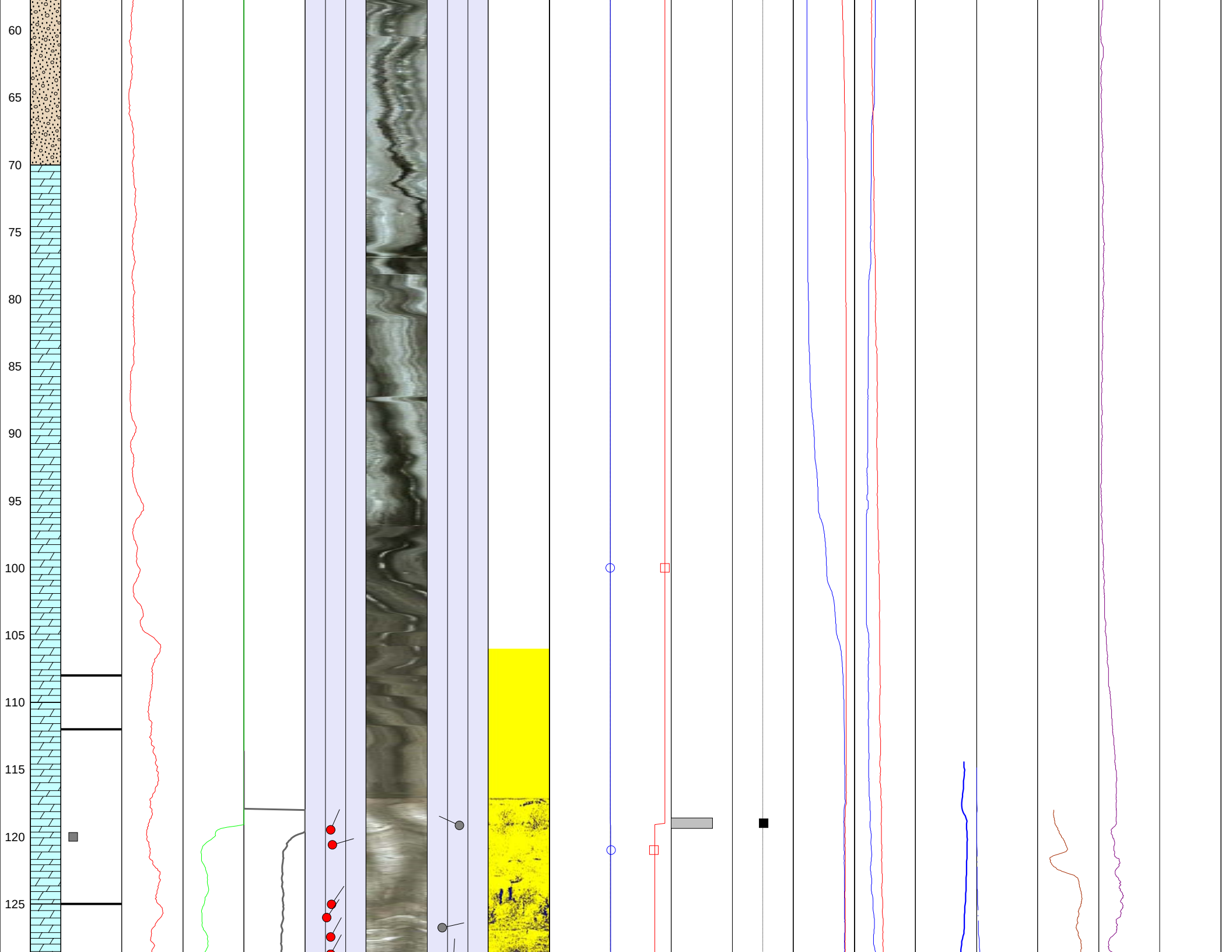
Remarks Casing stickup = 3.0ft above land surface. Well ledged at 225ft

Du 3235/SRMW 12



Du 3235/SRMW 12

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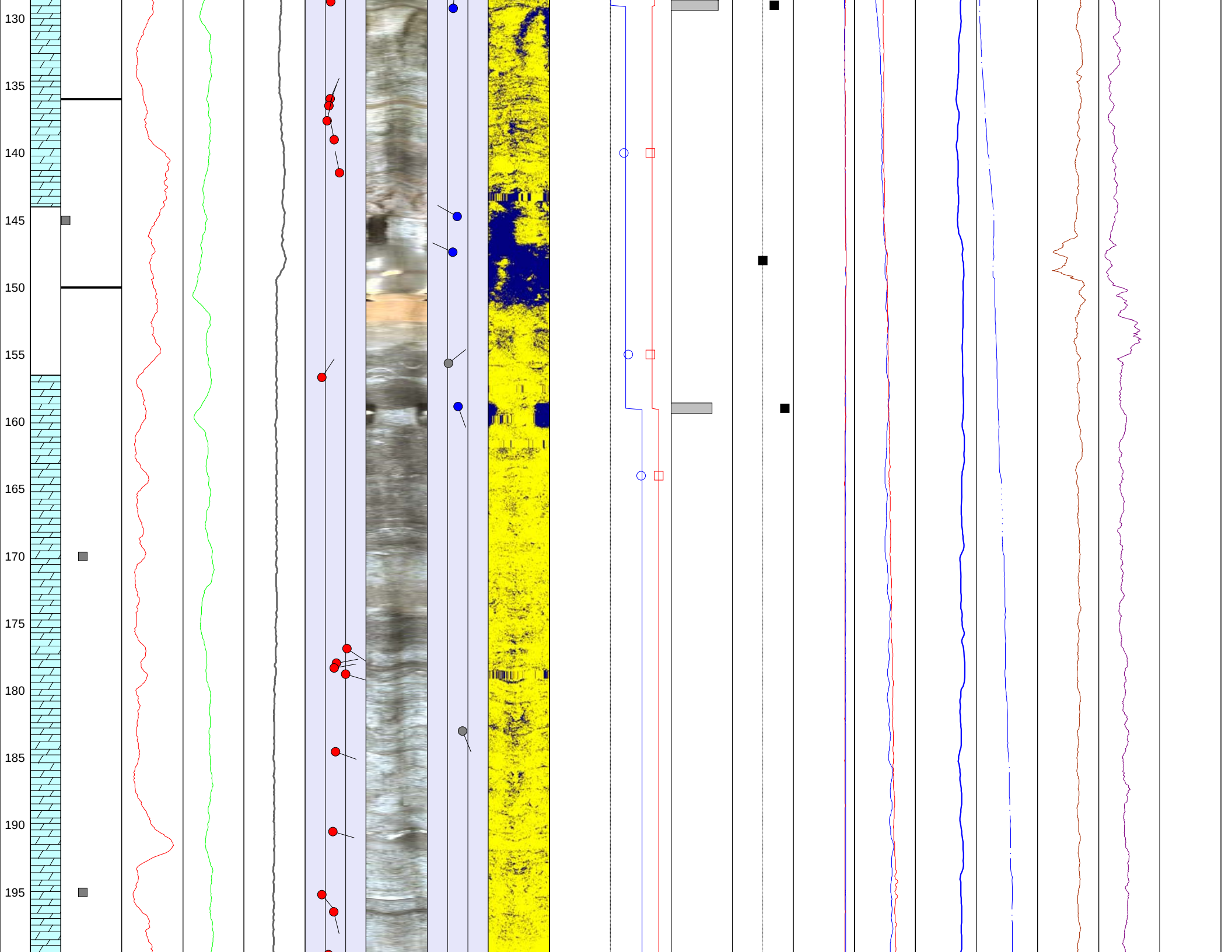
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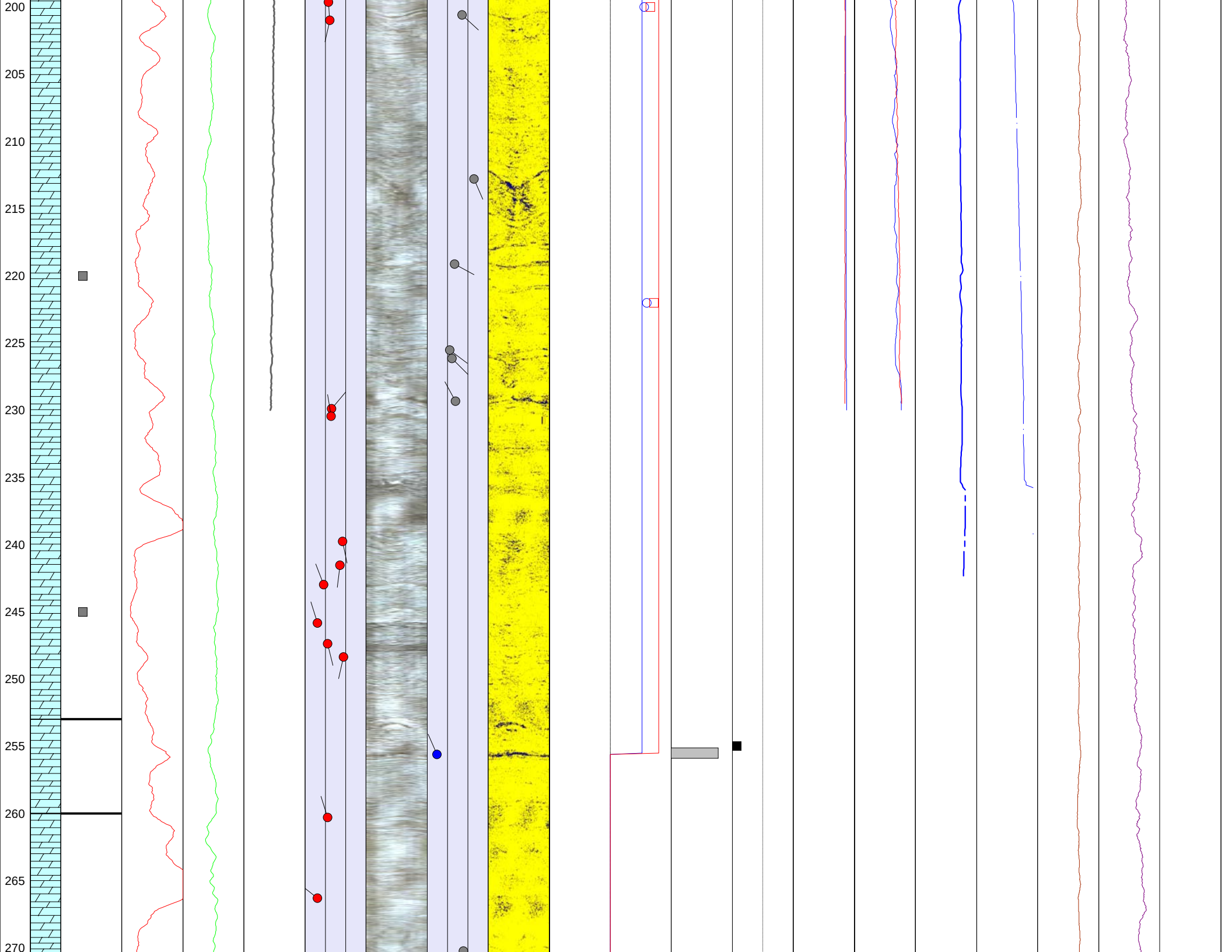
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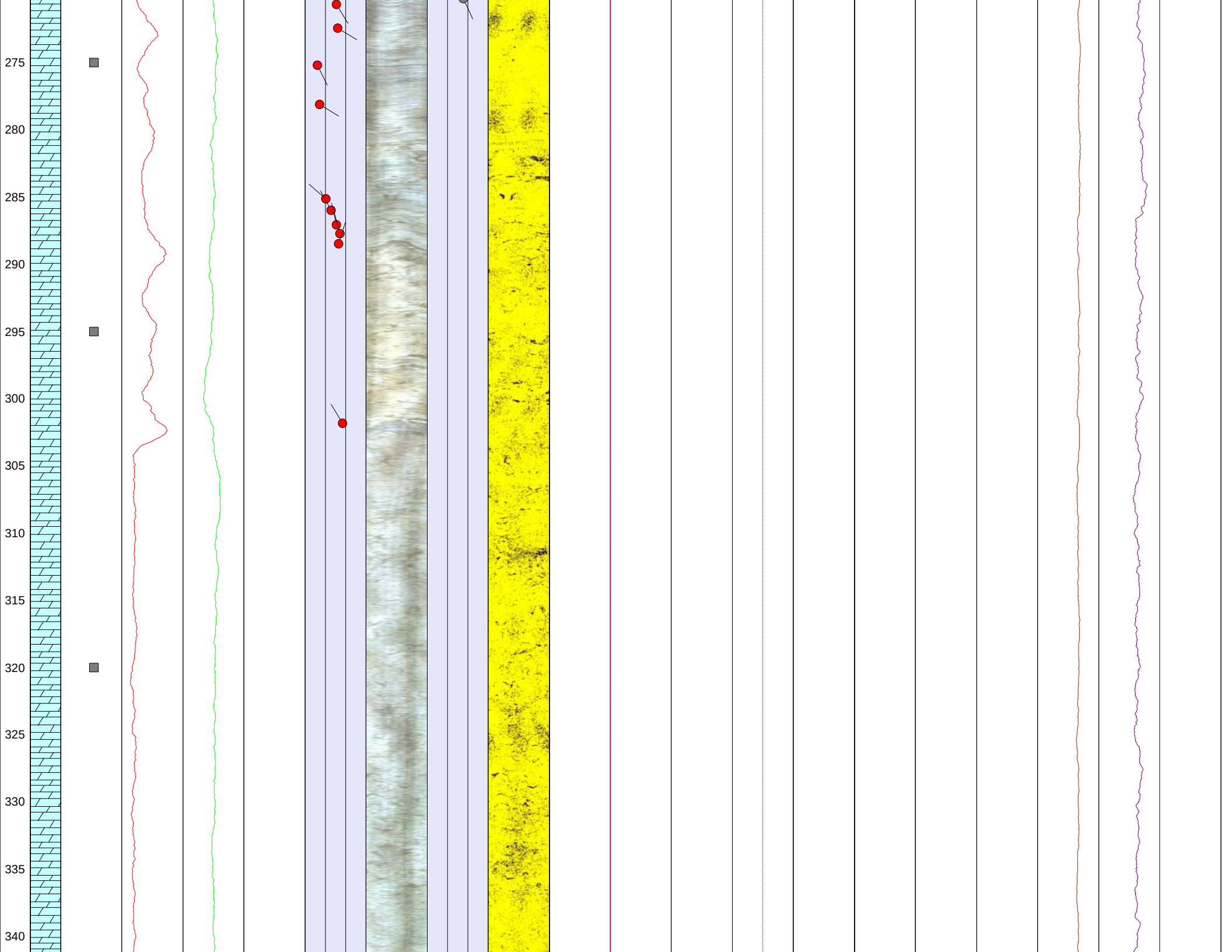
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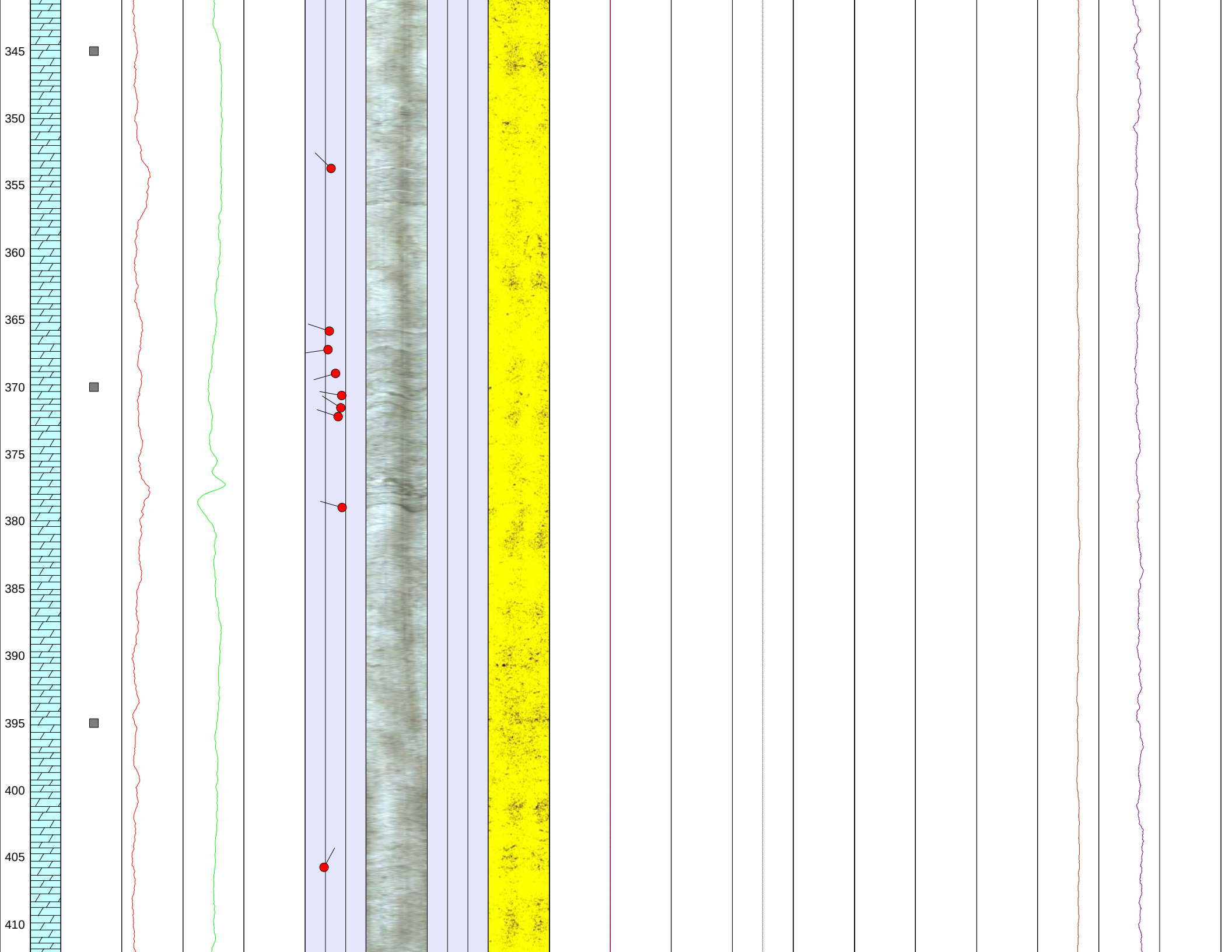
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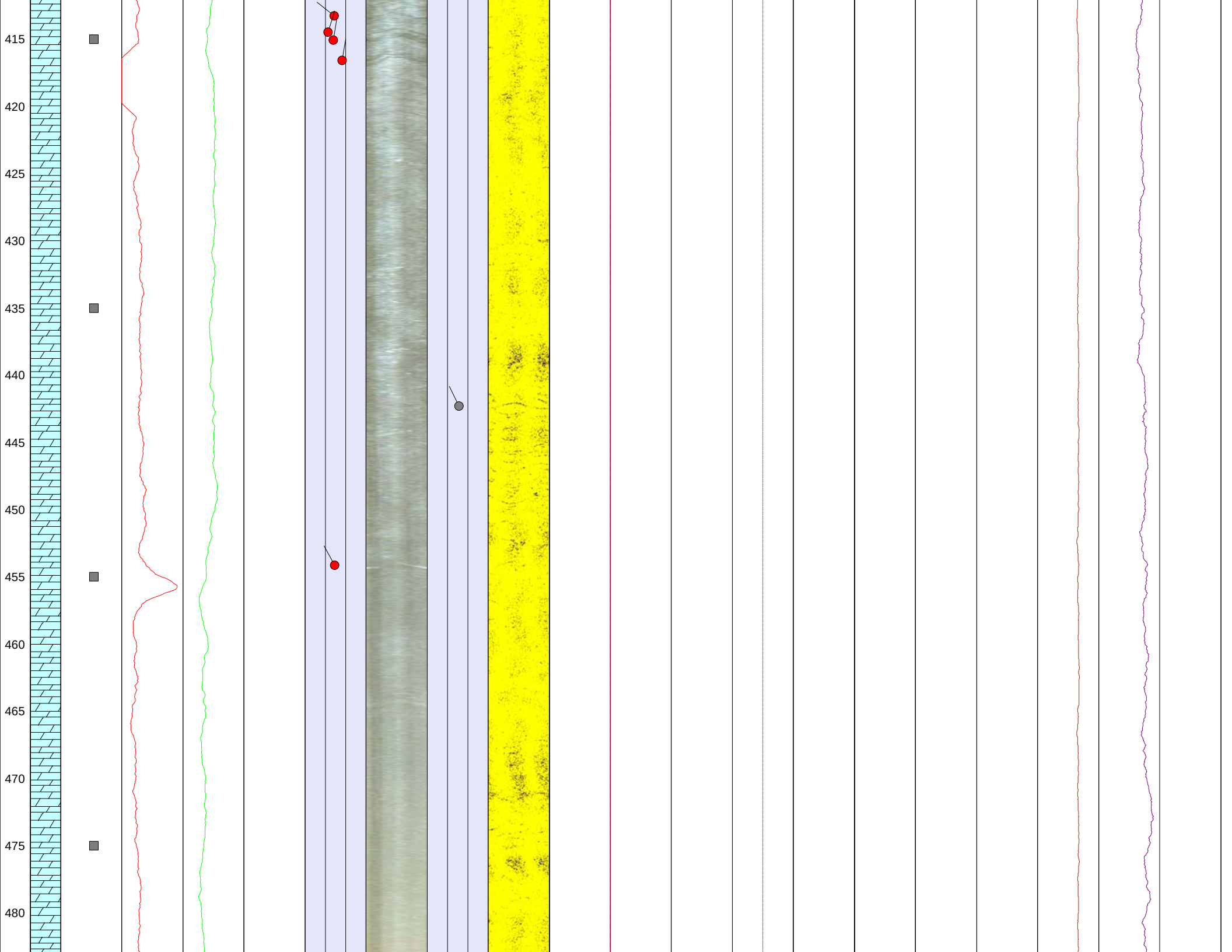
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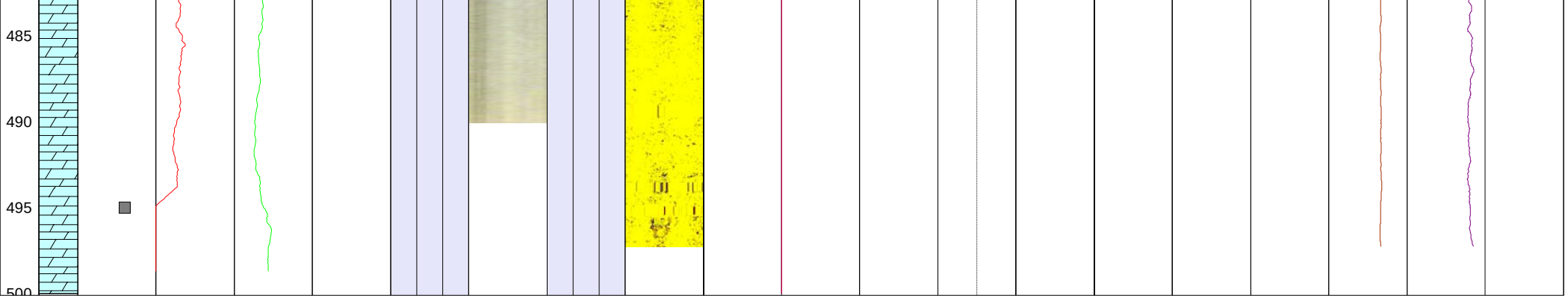
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