Feature - Cross Section View

Automatically create true, full-color customizable cross sections! Cross sections can be created from your lithology or interval data by simply connecting boreholes in a map view and pressing a button. Subsurface visualization has never been this easy.

There are many options when displaying cross sections, such as:

- Creating cross sections using lithology, zone bar or line logs.
- Accepting the layers that Strater creates by default, or create your own layers manually by either drawing them or by creating or importing layer marks (i.e. picks) for tops or bottoms.
- Hanging the boreholes on various reference datums (i.e. mean sea level or a marker bed).
- Spacing the wells proportionally or uniformly.
- Exporting the cross section to Voxler for 3D viewing.
- Exporting the data to an XYZ data file (with top and bottom data, useful for use in Voxler and Surfer).
- Specifying the vertical exaggeration.
- Choosing to show the logs as deviated according to the dip/inclination and azimuth data for each borehole.
- Selecting which layers you want the cross section to show.
- Reshaping the layers to create just the look you want.

Put the final touches on your cross section by creating a well header, adding additional logs (i.e. line or bar logs), adding legends, inserting a map view, and adding other drawn items such as lines and text.



Reshape the layers to display the exact cross section you need!



Create cross sections from line logs and customize it by adding additional logs and layers and creating informative headers and footers.



Choose to display the logs in the cross section as inclined according to their deviation data!



Creating detailed cross sections from your borehole data is a snap.