

Elevation Mode option to be centered and made visually prominent somehow

On Save:
If unable to save due to missing inputs (or any other validation errors preventing save), popup notification dialog.
If saved successfully, popup saved acknowledgement dialog.

Back | Name : | Editor Elevation Mode : | This diagram is referenced by 7 plans. [i](#) | Save

Well : well name here, could be longer than you think it would be | Air Gap : ft | Water Depth : #,### ft | RKB to Mud Line : #,### ft

Plan 1
 Plan 2
 Plan 3
 Plan 4
 Plan 5
 Plan 6
 Plan 7

Air gap is freely editable if no Rig is set in current SureTec instance.
If a Rig has been set, Air Gap is not editable, and UI would look like below:

Editor here...

Click to see list of plans that is currently referencing this wellbore diagram.

Well : well name here, could be longer than you think it would be | Air Gap : 42 ft from Rig Name Goes here | Water Depth : #,### ft | RKB to Mud Line : #,### ft

Geology Setup

Add Lithology | Add Marker

Clay [1,000' - 1,500']
Chalk [1,500' - 2,200']

Lithology Section ✕

Delete

Lithology : Clay 

Top MD : 1,000 ft

Bottom MD : 1,000 ft

Apply

Cancel



Lithology Section ✕

Delete

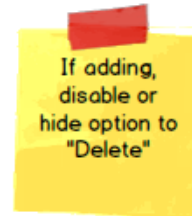
Lithology : Clay 

Top MD : 1,000 ft

Bottom MD : 1,000 ft

Apply

Cancel



Geology Phase 1 Phase 2 Phase 3 +

Phase 2 Enter phase description here...

Duplicate
Delete

Wellbore Configuration Add | Collapse All | Expand All

Hole Sections

▼ 30.000" Casing [1,000' - 1,450']
blah

Hole Section Add | Revert

Added : Phase 1

Top MD : 1,000 ft

Diameter : in

Bottom MD : ft

Apply Cancel

Order of node menu items:

Add	Restore	Delete
or	or	or
Add Annotation	Revert	Remove

Hide options that could never be available.

Options that are temporarily not available should be displayed as disabled.

Wellbore graphical diagram here

Context menu for Add (to wellbore config)

Annotation
Hole
Jet Pipe
Casing
Liner
Tie Back
Tubing

Show Apply and Cancel button in edit form only, close to the input boxes of the forms, so there is no need for the users to mouse travel a long distance after completing some inputs.

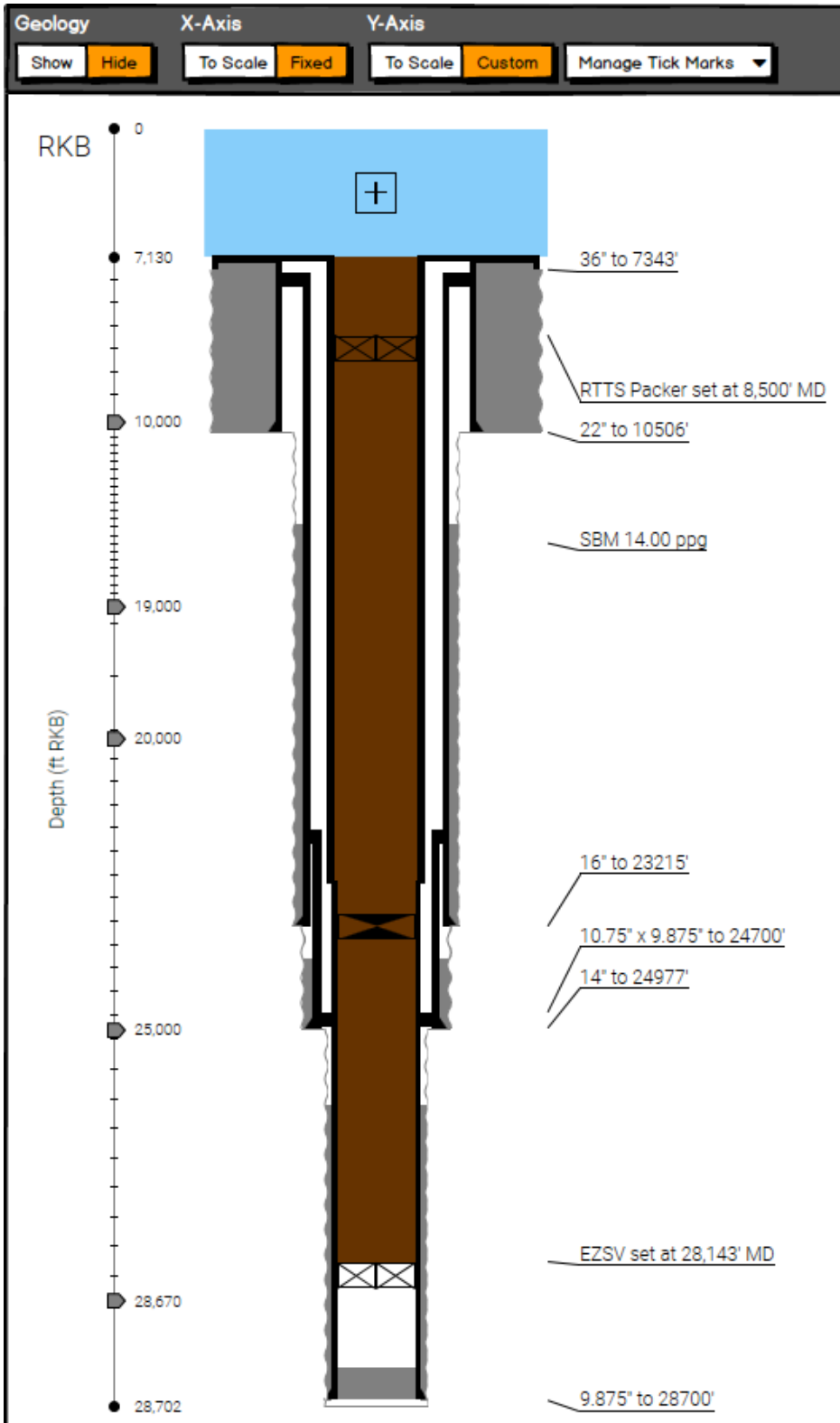
Add (*) Revert, Restore, Delete, Remove functions can be presented as operations that can be performed against the selected wellbore item (node) at the top (of the form).

Instead of having different buttons for "Add Expansion", "Add Tie Back", and "Add Item" (for Casing String), all things that can be added can be presented as context menu item (with appropriate groupings as needed), ie:

Annotation
Expansion
Section
Tie Back
Cement
Fluid
Sand
Cut
Cut & Pull
Perforation
Section Mill
Packer
Plug

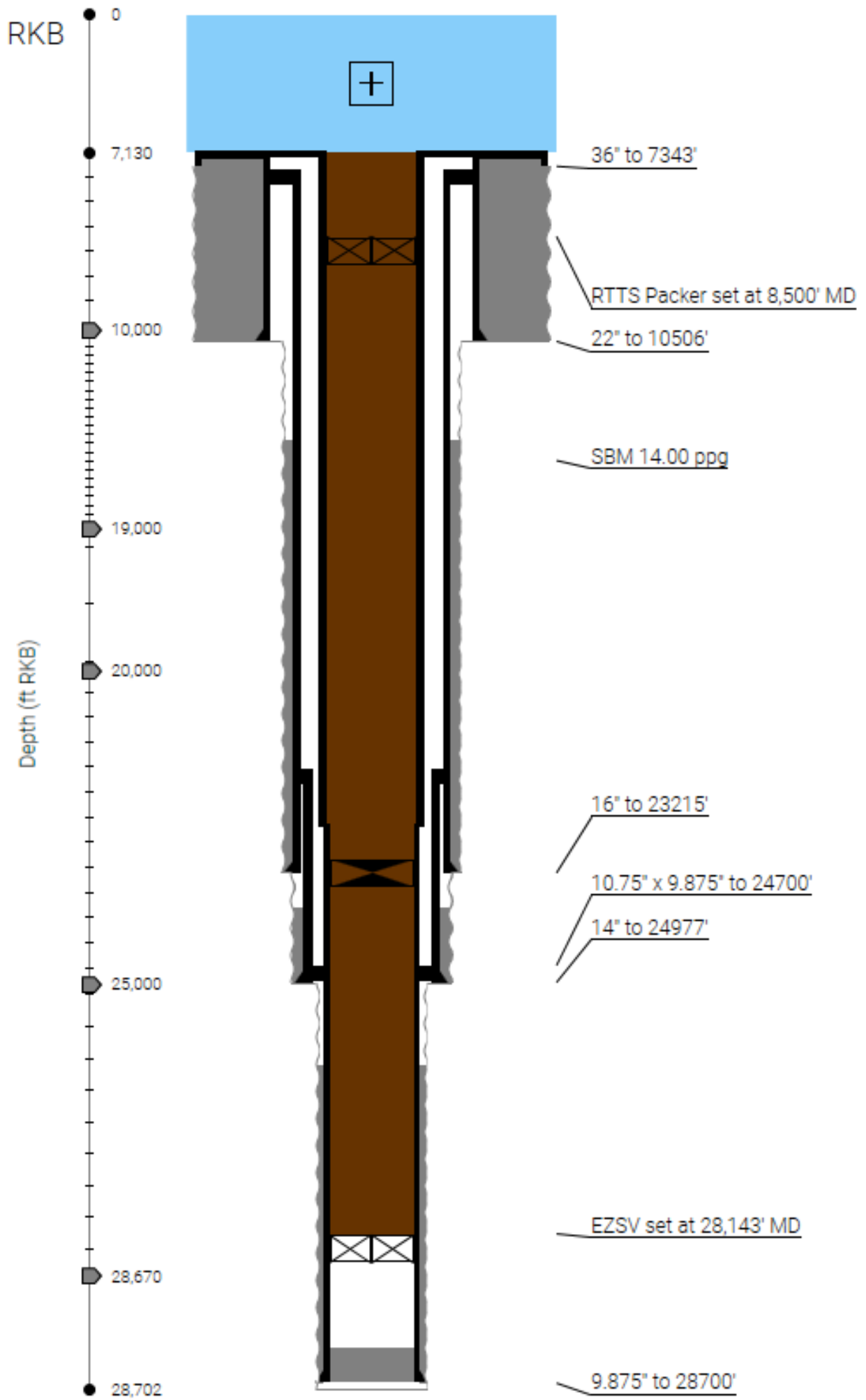
Actual grouping TBD, this is just a mock example.

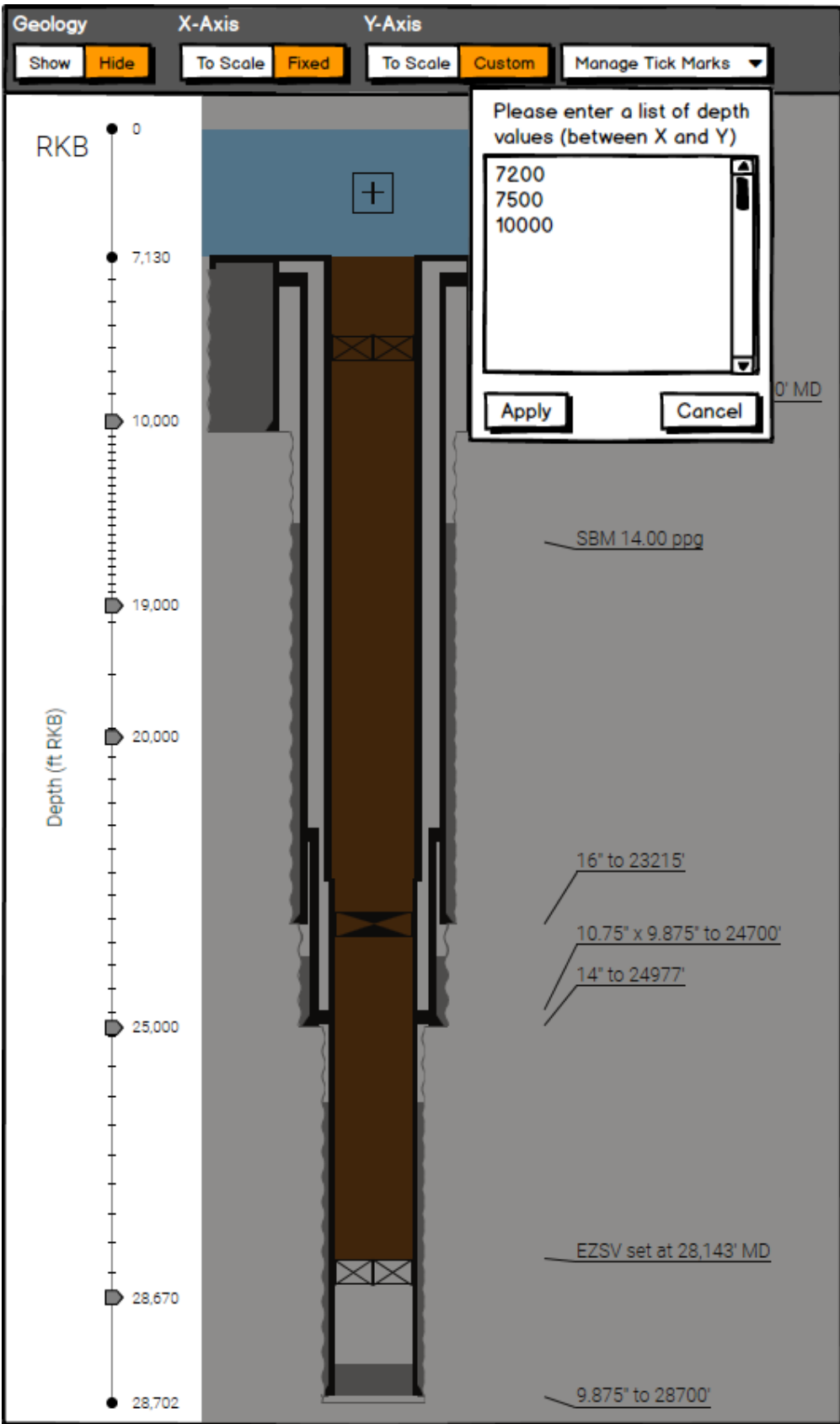
On some nodes the only thing that can be added is Annotation, for these just show "Add annotation" and add directly without the need of a context menu.



Geology toggle buttons can be disabled if there's no geology data. Alternately, entire geology section on the control panel here can be invisible when there is no geology data.

"Manage Tick Marks" button should only be visible where Y-Axis toggle is set at "Custom".





When "Manage Tick Marks" button is clicked, bring up a tool to allow users to enter custom tick marks.

If possible, high light the Y-Axis to give user a visual cue about that they are editing.

Also find better words for the prompt.