

Updates 26_16

Version 2.7.5.9

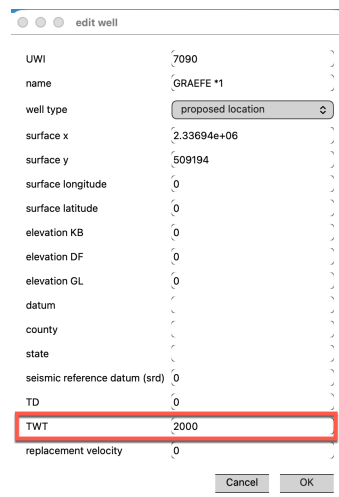
There are some enhancements and some bug fixes in this version.

One can now double-click on items in the project tree to select them. Before you had to click the box in front of the item.

Fixed picking issues for 2D data.

Fixed crash when saving the synthetic in the synthetic viewer.

Improved the well stick display in both the Stack and Cross-Section Viewer. They still work as originally in the 3D Viewer. You still need a TD curve for a well (you can import one from another well), if you want to display tops. However, to show the well stick for any well without a TD curve, you open the well for editing by right-clicking on the well in the main program window, and choose 'edit well', the window below opens, you then need to edit the TWT to a reasonable time for your data. Now the well will display. Remember you can adjust the projection distance for a given well in the menu tree for both the Stack and Cross Section Viewer. It is measure in terms of line numbers.

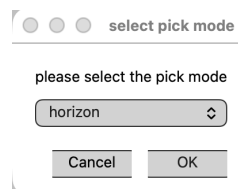


The 'edit well' dialog box contains the following fields:

| | |
|-------------------------------|-------------------|
| UWI | 7090 |
| name | GRAEFE *1 |
| well type | proposed location |
| surface x | 2.33694e+06 |
| surface y | 509194 |
| surface longitude | 0 |
| surface latitude | 0 |
| elevation KB | 0 |
| elevation DF | 0 |
| elevation GL | 0 |
| datum | |
| county | |
| state | |
| seismic reference datum (srd) | 0 |
| TD | 0 |
| TWT | 2000 |
| replacement velocity | 0 |

Buttons: Cancel, OK

The picking of both horizons and faults has been enhanced. To start picking either, click on the picking icon (two black x's and one red x) in the top menu bar and choose horizon or fault. The window below opens,



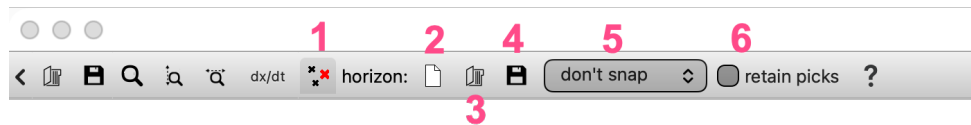
The 'select pick mode' dialog box contains the following fields:

please select the pick mode

horizon

Buttons: Cancel, OK

and a new set of icons appear in the top menu. These additional icons are shown and explained below.



Icon 1 is the original picking icon you selected. Icon 2 should be clicked if you are adding a new fault or horizon. Icon 3 opens the list of faults or horizons you have already picked and want to add to. Icon 4 saves the picks you have made. It is good to periodically save your picks. When picking faults, it is good to save regularly so that you will see the projected fault. Sometimes the projection is lost unless, after saving, you turn the fault off and on in the menu tree. Icon 5 allows you to free-hand your picks (good for faults), or snap to a peak, trough or zero-crossing. If check box 6 is selected, the auto picker will NOT replace existing picks when picking horizons. Lastly, the ? icon opens a list of hot keys for auto picking and incrementing IL/XL.