

## Sort Functionality

Columns can be sorted by hovering the mouse to the right side of any header, then selecting the arrow to sort descending or ascending. In the example below, we scrolled to the right in Well Profile to access *Section*.



SONRIS > Data Portal

### Well Profile

Wells

Search: All Text Columns

☒ ☒ Township equals 16S ☒ ☒ Range equals 06E

Field Name	Section	Township	Range	Meridian	Parish Code	Product Type Code
COTE BLANCHE BAY, WEST	000	16S	06E	W	(51) - SAINT MARY	(10) - OIL
COTE BLANCHE BAY, WEST	000	16S	06E	W	(51) - SAINT MARY	(10) - OIL
COTE BLANCHE BAY, WEST	000	16S	06E	W	(51) - SAINT MARY	(10) - OIL
COTE BLANCHE BAY, WEST	000	16S	06E	W	(51) - SAINT MARY	(00) - NO PRODUCT SPECIFIED
COTE BLANCHE BAY, WEST	000	16S	06E	W	(51) - SAINT MARY	(00) - NO PRODUCT SPECIFIED
COTE BLANCHE BAY, WEST	000	16S	06E	W	(51) - SAINT MARY	(10) - OIL

Users can assign multiple sort factors by selecting *Actions > Data > Sort*



SONRIS > Data Portal

### Well Profile

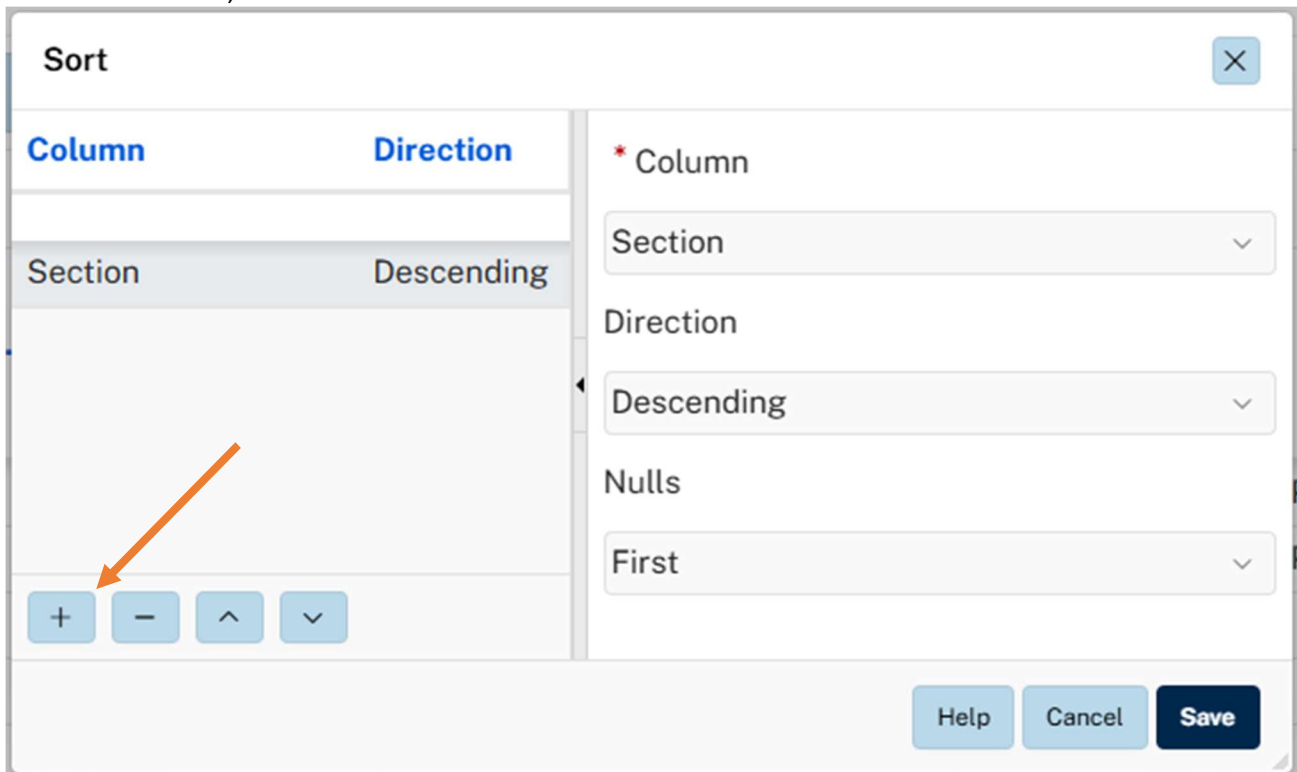
Wells

Search: All Text Columns

☒ ☒ Township equals 16S ☒ ☒ Range equals 06E

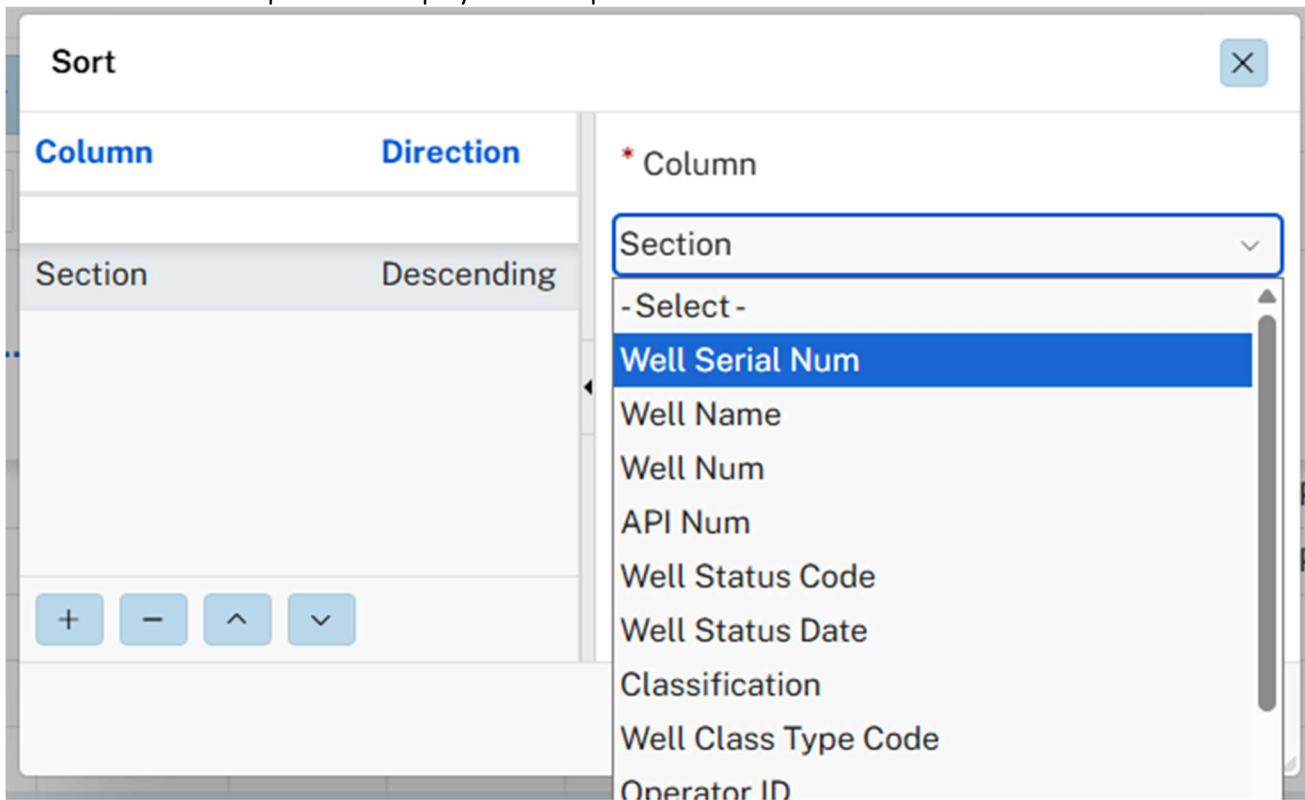
Field Name	Section	Township	Range	Meridian	Parish Code	Product Type Code
BIRD ISLAND BAYOU					(23) - IBERIA	(00) - NO PRODUCT SPECIFIED
BIRD ISLAND BAYOU					(23) - IBERIA	(00) - NO PRODUCT SPECIFIED
COTE BLANCHE BAY, WEST					(51) - SAINT MARY	(10) - OIL
COTE BLANCHE BAY, WEST					(51) - SAINT MARY	(10) - OIL
COTE BLANCHE BAY, WEST					(51) - SAINT MARY	(10) - OIL

In the *Sort* module, select the add icon to add another sort attribute.



The screenshot shows the 'Sort' module window. On the left, there is a table with two columns: 'Column' and 'Direction'. The first row contains 'Section' and 'Descending'. Below the table, there are four buttons: '+', '-', '^', and 'v'. An orange arrow points to the '+' button. On the right side of the window, there are three dropdown menus labeled '\* Column', 'Direction', and 'Nulls'. The '\* Column' dropdown is currently set to 'Section', 'Direction' is set to 'Descending', and 'Nulls' is set to 'First'. At the bottom right, there are three buttons: 'Help', 'Cancel', and 'Save'.

Select the column dropdown to display available parameters.



This screenshot shows the 'Sort' module window with the '\* Column' dropdown menu open. The dropdown menu displays a list of available parameters: 'Section', '- Select -', 'Well Serial Num' (which is highlighted in blue), 'Well Name', 'Well Num', 'API Num', 'Well Status Code', 'Well Status Date', 'Classification', 'Well Class Type Code', and 'Operator ID'. The rest of the interface, including the table on the left and the buttons at the bottom, remains the same as in the previous screenshot.

Options are available to change the direction and display nulls ('null' = no data) first or last for the column.

The screenshot shows a 'Sort' dialog box with a table of columns and a detailed configuration panel. The table has two columns: 'Column' and 'Direction'. It lists 'Section' and 'Well Serial Num', both set to 'Ascending'. The configuration panel on the right shows the selected column 'Well Serial Num', its 'Direction' set to 'Ascending', and 'Nulls' set to 'First'. An orange box highlights the 'Direction' and 'Nulls' dropdowns in the configuration panel. At the bottom are 'Help', 'Cancel', and 'Save' buttons.

Column	Direction
Section	Ascending
Well Serial Num	Ascending

Buttons: +, -, ^, v

Configuration Panel:

- \* Column: Well Serial Num
- Direction: Ascending
- Nulls: First

Buttons: Help, Cancel, Save

Functionality exists to change the order of sequence of the sort by columns by selecting the *Column*, then the move up or down icons. Select *Save* once all sort conditions are applied.

This screenshot shows the same 'Sort' dialog box. An orange box highlights the 'Well Serial Num' row in the table. Another orange box highlights the '^' (move up) and 'v' (move down) icons at the bottom left. An orange arrow points to the 'Save' button at the bottom right. The configuration panel on the right remains the same.

Column	Direction
Section	Ascending
Well Serial Num	Ascending

Buttons: +, -, ^, v

Configuration Panel:

- \* Column: Well Serial Num
- Direction: Ascending
- Nulls: First

Buttons: Help, Cancel, Save