

OneStop Map Viewer – Identify Features

» Intended User: Industry Users

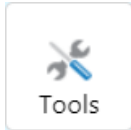
Overview

The OneStop Map Viewer has an **Identify** tool on its **Tools** toolbar in the **Map Area**, which allows you to identify features on the map by either clicking a point on the map or drawing a rectangle over an area on the map. Any features at that point or within the area of that rectangle are listed in the **Identify Results** panel, in the **Panel Area**, along with additional information about the features selected.

Identify Features

Follow these steps to identify features on the map:

1. In the top-right corner of the **Map Area**, click **Tools**.



The **Tools** toolbar expands.

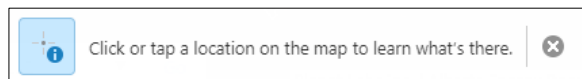


2. On the **Tools** toolbar, click **Identify**.

The **Identify** toolbar appears.



The following banner appears at the bottom of the **Map Area**.



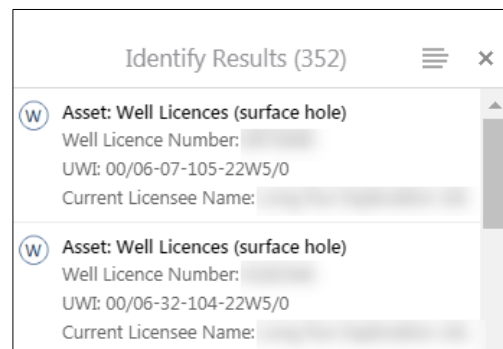
3. In the **Map Area**, draw a rectangle over the area of interest on the map.



The map zooms in to the selected area, with a highlighted circle encompassing the identified features.



The **Identify Results** panel appears in the **Panel Area**, with the results (e.g., well licences) of the page in view in the **Panel Area** displayed on the map. A red marker appears on the map above each result.

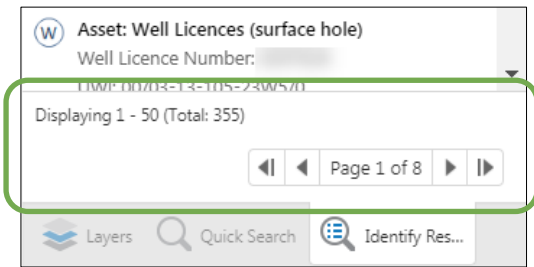


The **Identify Results** tab appears with the other panel tabs at the bottom of the **Panel Area**.

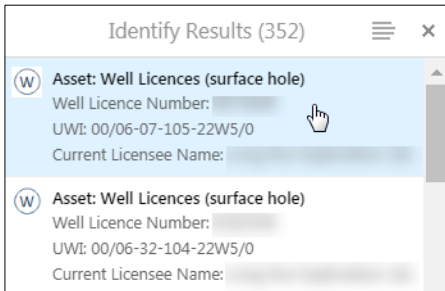


At the bottom of the **Panel Area** is a summary of the results, identifying those currently shown in the **Identify Results** panel (in this example, results 1-50).

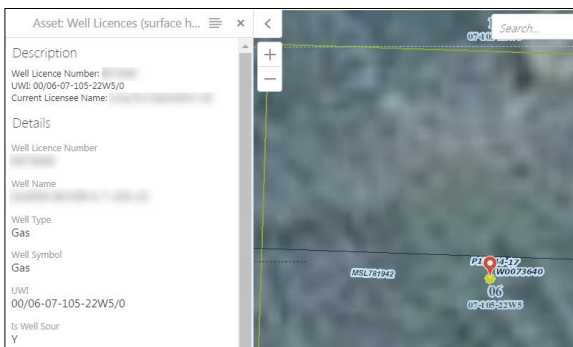
Page navigation tools are also available, which allow you to move to other results pages. When you move to another results page, the map view updates, again displaying red markers above the identified features (e.g., wells) in the **Panel Area**.



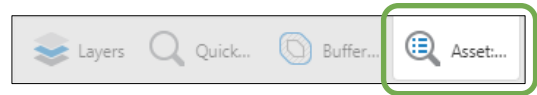
4. In the **Identify Results** panel, select a feature to view details about it.



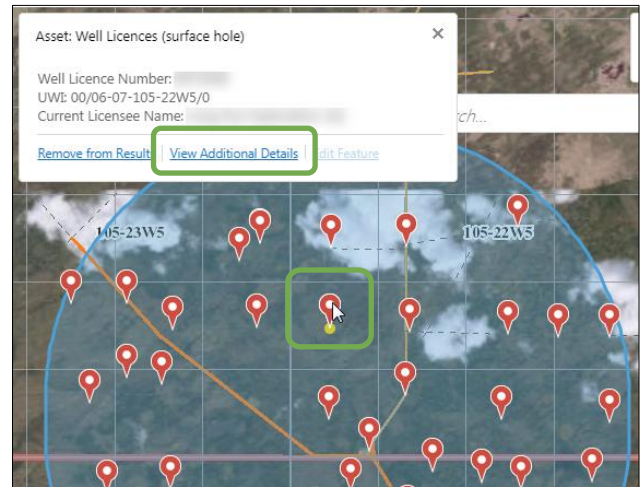
The map zooms in on the selected feature and the **Panel Area** displays the details.



The feature tab (in this example, the **Asset** tab) appears with the other panel tabs at the bottom of the **Panel Area**.



Note that you can also view a feature by selecting it on the **Map Area**. An information box appears with a hyperlink to view additional details, which displays the feature details in the **Panel Area**.



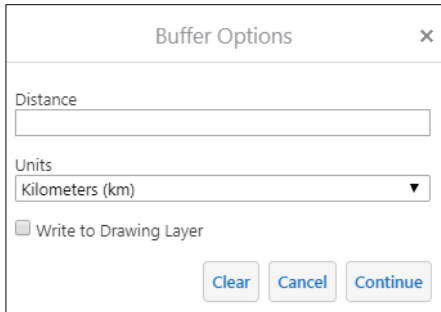
5. If you want to set the radius within which to identify features on the map, click **Enable buffering** on the **Identify** toolbar.



The **Disable buffering** tool replaces the **Enable buffering** tool.



When you enable buffering, the **Buffer Options** panel opens in the **Panel Area**, where you set the radius of the buffer and the units of measure, and indicate whether to place the shape representing the buffer area on the Drawing Layer.



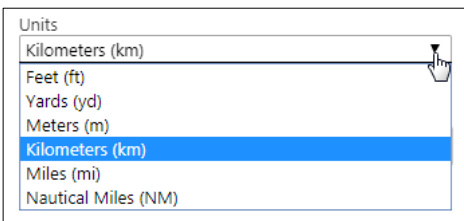
The **Buffer Options** tab appears with the other panel tabs at the bottom of the **Panel Area**.



- a) In the **Distance** field, enter the radius within which to identify features.



- b) From the **Units** drop-down menu, select the units of measure.



- c) When required, select the **Write to Drawing Layer** check box to place the shape representing the buffer area on the Drawing Layer.



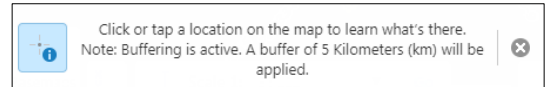
If this is not checked, the shape representing the buffer area only displays on the map until another action is performed.

- d) Click **Continue**.

The **Panel Area** automatically collapses and is hidden. To unhide it, click the **Expand** arrow.



The following banner appears at the bottom of the **Map Area**, indicating the buffer distance you entered.



The **Identifiable** tool allows you to choose which map layers results come from. For example, when you want to select a well in an area that has many other features, you may want to enable only the **Well Licences (surface hole)** layer.

Enable or disable individual layers by expanding layer groups and selecting or deselecting the check boxes beside the individual layers as necessary. Click the **Clear All** button for a quick way to deselect all of the layers, and then select only the layers you want.

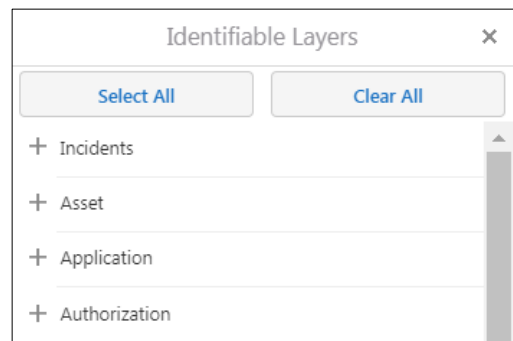
- 6. When required, customize which layers are used.

In the example above, where you need to select a well only, follow these steps to enable only the **Well Licences (surface hole)** layer.

- a) On the **Identify** toolbar, click **Identifiable**.



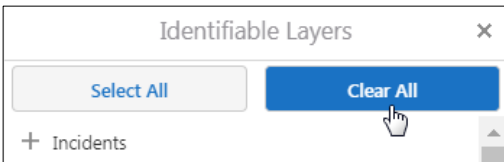
The **Identifiable Layers** panel opens in the **Panel Area**. By default, all of the layers are selected.



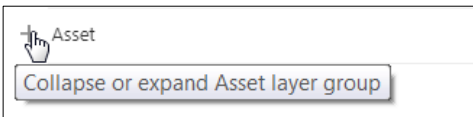
The **Identifiable Layers** tab appears with the other panel tabs at the bottom of the **Panel Area**.



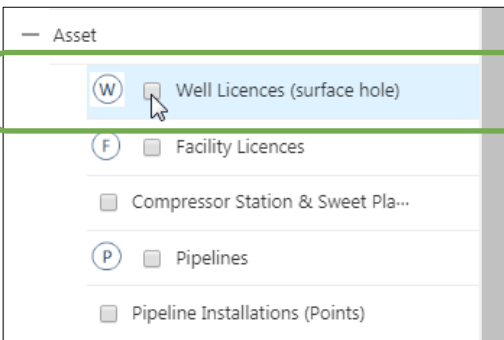
- b) In the **Identifiable Layers** panel, click **Clear All** to deselect all of the map layers.



- c) In the **Identifiable Layers** panel, click **+** to the left of the **Asset** layer group.



- d) Under the **Asset** layer group, select the **Well Licences (surface hole)** layer.



Remember to re-enable all of the layers (by clicking the **Select All** button in the **Identifiable Layers** panel) once you are finished with your customized search so that all of the layers will be searched the next time the **Identify** function is used.

Note that the **Identifiable Layers** panel only affects the **Identify** function. It doesn't affect the layers that are searched using any other Map Viewer search function.

Note: Additional Map Viewer quick reference guides are available on the AER website, www.aer.ca.