

Basemap Information Document

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Device Compatibility:

| <u>Device Compatibility</u> | <u>Old Basemap</u> | <u>New Basemap</u> |
|------------------------------------|---------------------------|---------------------------|
| Desktop Browsers | Yes | Yes |
| Android | No | Yes |
| iOS | No | Yes |

Functionality:

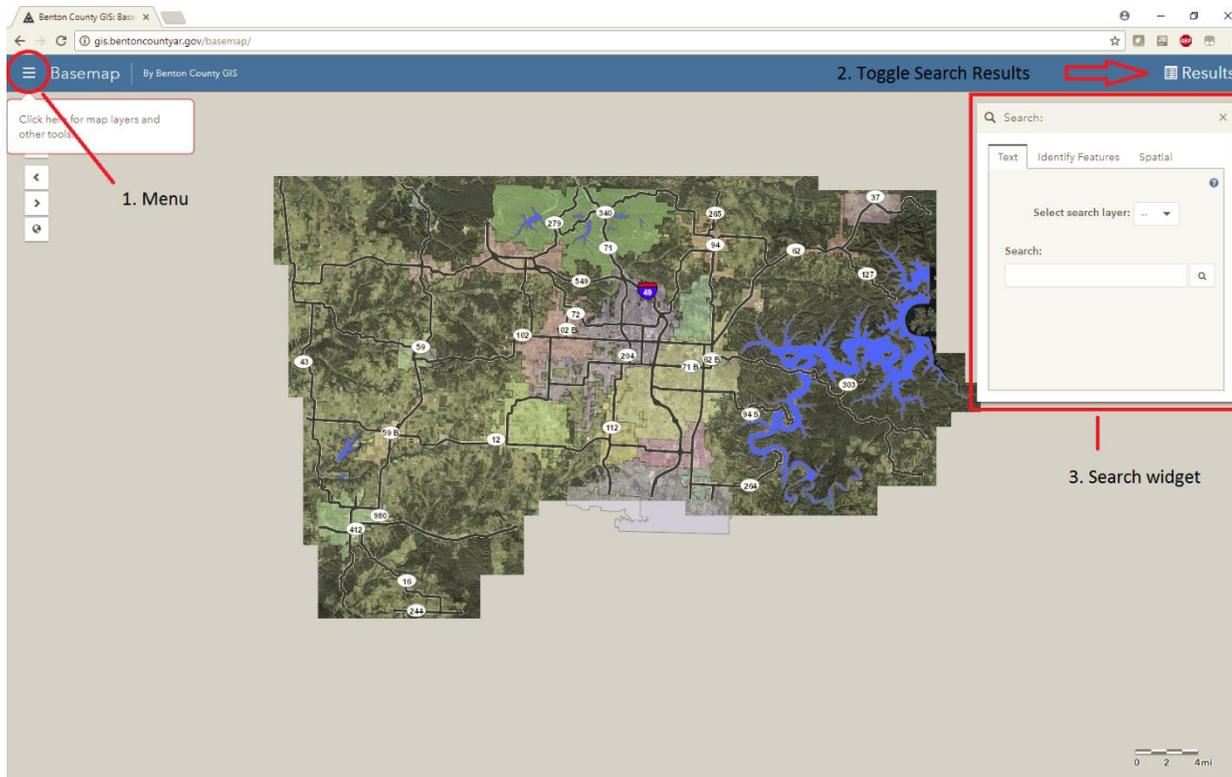
| <u>Tools</u> | <u>Old Basemap</u> | <u>New Basemap</u> | <u>Comments</u> |
|---------------------|---------------------------|---------------------------|--|
| Advanced Search | Yes | Yes | Graphical has been changed to Identify Features |
| Draw | Yes | Yes | Draw and measure are separate widgets. |
| Measure | Yes | Yes | Separate widget |
| Legend | Yes | Yes | Same design |
| Query | Yes | Yes | Same design |
| Coordinate | Yes | Yes | Coordinates can now be found under measure widget. |
| Scale | Yes | Yes | Same design |
| Buffer | Yes | Yes | Buffer ability is part of the spatial search tool. |
| Pictometry | License Expired | License Expired | N/A |
| Street View | Yes | No | No longer available |
| Print | Yes | Yes | Same design |
| Swipe | Yes | Yes | Adjusting layer transparency has taken this ability's place. |

Other Changes:

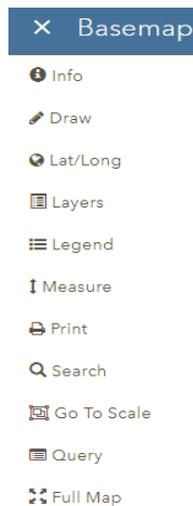
1. The draw widget no longer supports the import/export of drawings as this was a unique ability in Adobe Flash and potential security risk.
2. Automatic Parcel popups have been added back.

FINAL NOTE: Please clear you browser history and refresh map to get these features if they are missing.

New Basemap Layout Overview:



1. **Menu** – The menu contains all tools/widgets available to users using the Basemap. This is equivalent to the “Tools” tab that existed in the older version of the Basemap. Here is a closer look at the tools provided.



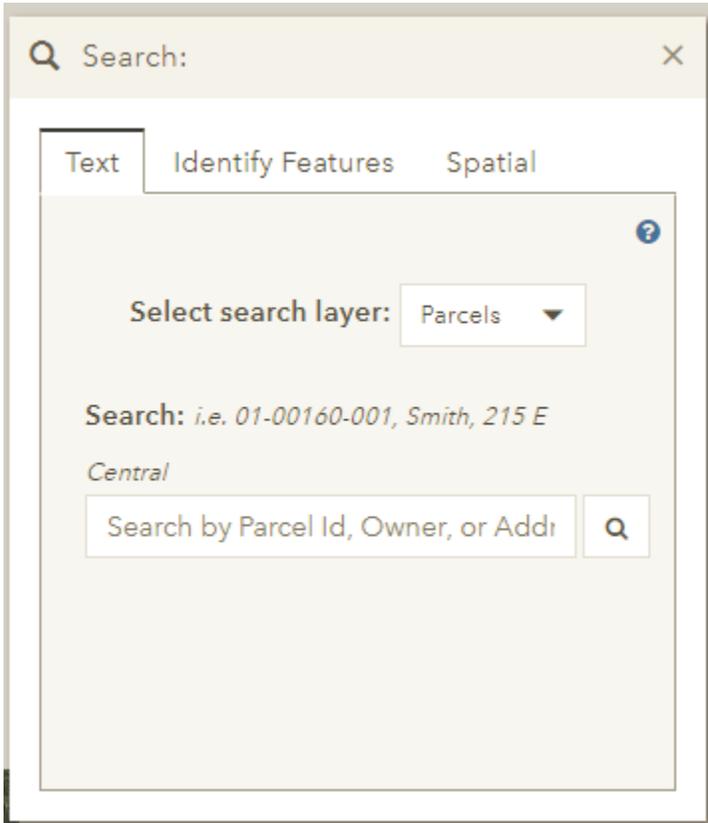
2. **Results Grid** – Clicking this button in the top right will toggle the search results grid to hide and show when needed.
3. **Search Widget** – The search widget is the default widget that is open when a user loads the Basemap. Almost all main search functionality and identifying of features can be found in this tool.

Searching for Information:

The search widget contains these searches: Text, Graphical, and Spatial. These tools have been simplified in their usage.

Note: The graphical search has been renamed to “**Identify Features.**”

Text Searching:

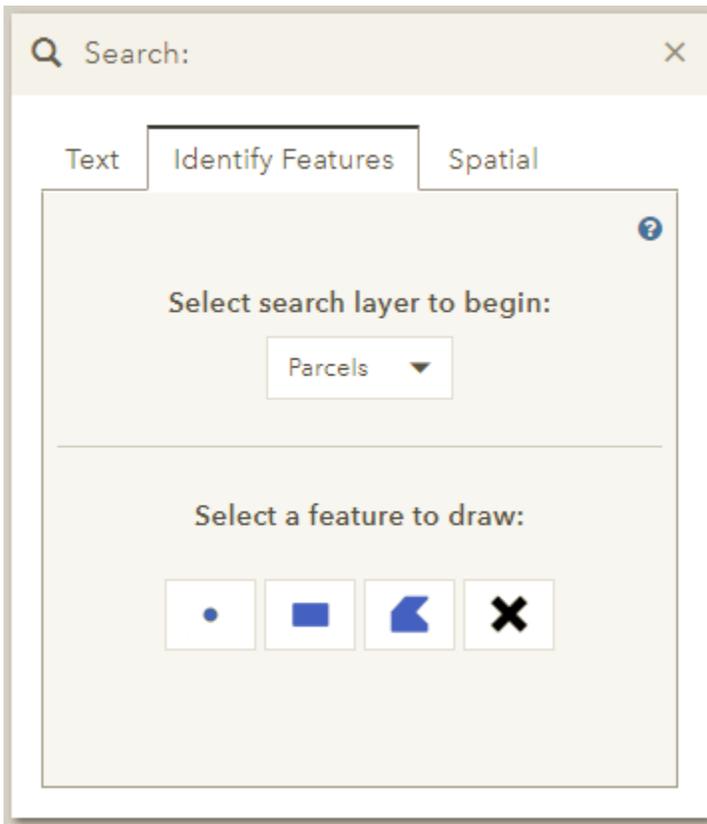


1. Select a search layer.
 - a. *In this example we want parcel information.*
2. Enter the parcel, owner, or address then click the search button.
3. The results table will open to display all matching records.
4. Clicking a row item in the table will select that feature and zoom to it on the map.

| ID | Owner | Parcel Id | Address | Type | Acres | S-T-R | Subdivision Name | School Code | Link |
|----|------------------------|--------------|------------------------|------|-------|----------|---------------------------------|-------------|-------------------------------|
| 1 | CITY OF SILOAM SPRINGS | 03-00813-000 | 215 A/B/C E CENTRAL ST | EG | 0.18 | 06-17-33 | SILOAM SPGS ORIG-SILOAM SPRINGS | C21 | ARCounty Data |
| 2 | BENTON COUNTY | 01-00950-000 | 215 E CENTRAL | EG | 0.16 | 30-20-30 | BENTONVILLE ORIG-BENTONVILLE | C6 | ARCounty Data |

Identifying Features:

To identify features on the map as one would with parcel popups that existed in the previous Basemap, use this tool to provide a more powerful way of getting information more quickly.



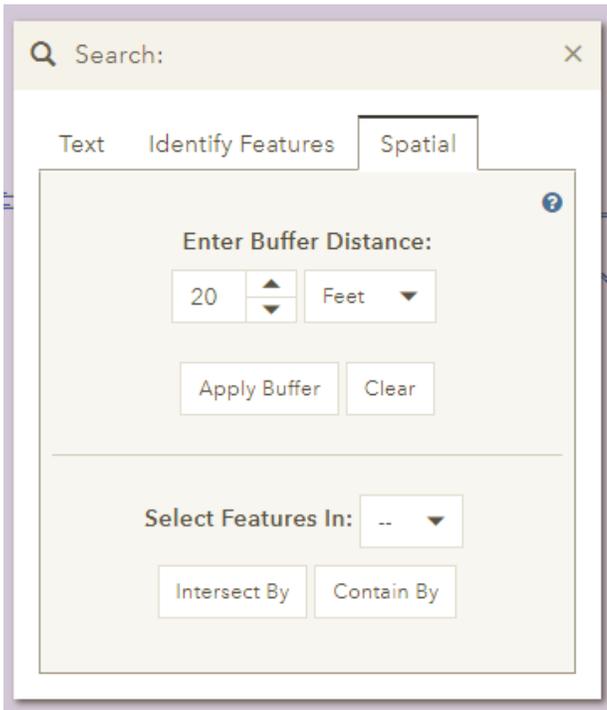
1. Select a search layer.
2. Select a shape from toolbar to draw on the map. (Point was selected for this example)
3. Place the drawing on or around the features you want to identify.
4. The search grid will display that feature's information.

A screenshot of a map interface. On the left side, there are navigation controls: a plus sign, a minus sign, left and right arrows, and a location pin icon. The map shows a parcel outlined in blue. A popup window titled 'Parcel Data' is open over the parcel, displaying the following information: Parcel: 01-00135-020, Owners: SALLEY, CHARLES R & BRENDA K, Address: 3809 SW CROCKETT ST, Acres: 2.2, Type: AI, School: CB30, and a link to ARCounty Data. At the bottom of the map, there are buttons for 'Print', 'Export CSV', and 'Clear Results'. Below the map is a table with the following data:

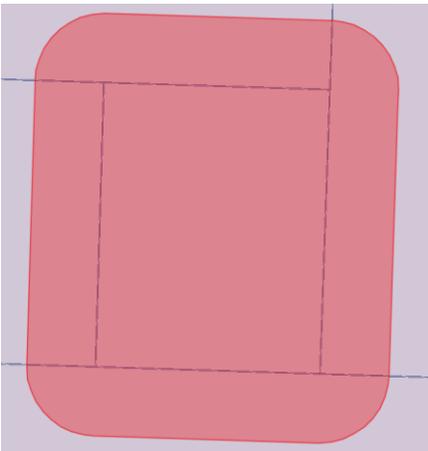
| ObjectID | Owner | Parcel Id | Address | Type | Owner Address | Acres | S-T-R | Subdivision Name | School Code | Link |
|----------|------------------------------|--------------|---------------------|------|---|-------|----------|----------------------|-------------|---------------|
| 1 | SALLEY, CHARLES R & BRENDA K | 01-00135-020 | 3809 SW CROCKETT ST | AI | 10685 BLUEWATER PSGE ROGERS AR 72756-9011 | 2.2 | 07-19-30 | 07-19-30-BENTONVILLE | CB30 | ARCounty Data |

Spatial Search:

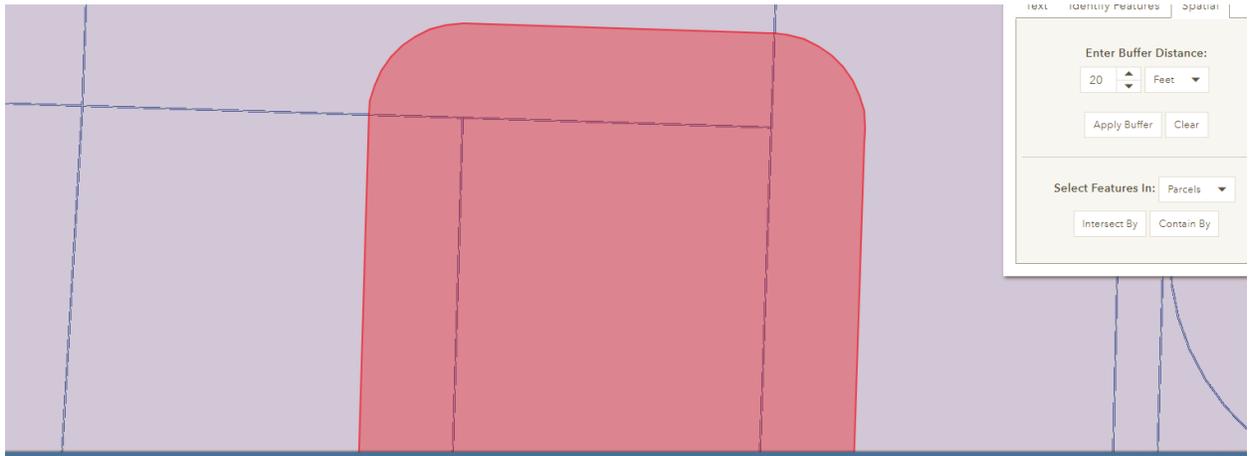
The spatial search can be used for example to create buffers around previously searched features. Once the buffer is created other features can be selected based on the buffers boundary. This comes in handy when a user many need all parcels within 300ft of a specific parcel.



1. Select a record in the results table.
2. Enter buffer distance and click **“Apply Buffer”**.



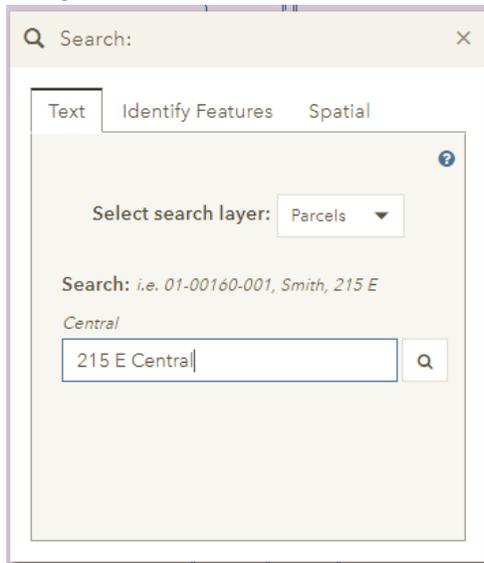
3. Next, select the layer you want to find features in. If we are looking for other parcels that touch this buffer zone then select **“Parcels”** again.
4. Finally, click **“Intersect By”** to get any parcels touching the buffer’s boundary. Or click **“Contained By”** to search for items within the buffer’s boundary.
5. The results will be displayed in the search grid.



| Owner | Parcel Id | Address | Type | Acres | S-T-R | Subdivision Name | School Code | Link |
|---------------------|--------------|-----------|------|-------|----------|------------------------------|-------------|------------|
| BENTON COUNTY | 01-00949-000 | | EG | 0.12 | 30-20-30 | BENTONVILLE ORIG-BENTONVILLE | C6 | ARCounty E |
| CITY OF BENTONVILLE | 01-00948-001 | NE 2ND ST | EG | 0.04 | 30-20-30 | BENTONVILLE ORIG-BENTONVILLE | C6 | ARCounty E |
| BENTON COUNTY | 01-00963-000 | | EG | 0.11 | 30-20-30 | BENTONVILLE ORIG-BENTONVILLE | C6 | ARCounty E |
| | 01-99999-999 | | | | | BENTONVILLE ORIG | | ARCounty E |

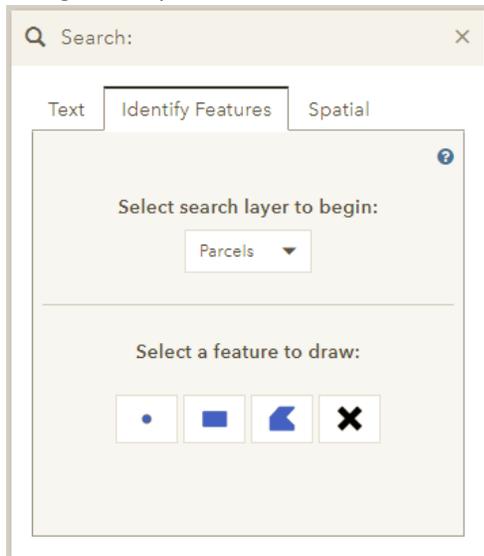
Searching for parcel information:

Using Text Search:



1. Select Parcel layer
2. Enter the: parcel number, owner name, or address
3. Results will be displayed in results list below.

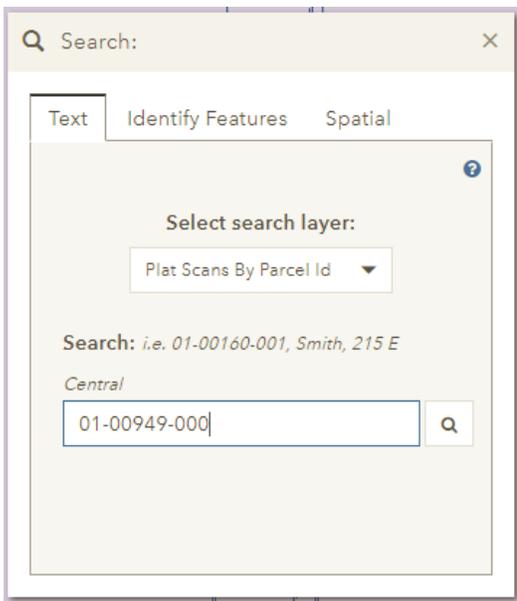
Using Identify Features:



1. Select Parcels layer
2. Select a feature to draw on map. (A point is good to use for retrieving info for one parcel at a time)
3. Results will be displayed in results list. You can also click the parcel to see the popup box with info.

Searching for Plat Scan:

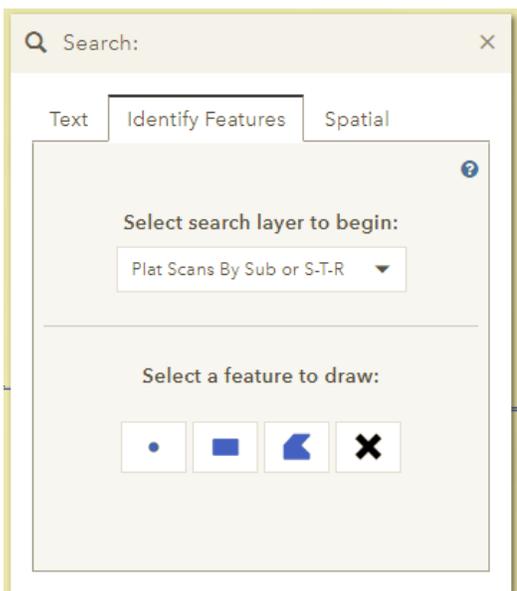
Using Text Search:



The screenshot shows a search dialog box with three tabs: 'Text', 'Identify Features', and 'Spatial'. The 'Text' tab is active. Below the tabs, there is a section titled 'Select search layer:' with a dropdown menu currently showing 'Plat Scans By Parcel Id'. Below that, there is a search text field containing the text '01-00949-000'. Above the search field, there is a label 'Search: i.e. 01-00160-001, Smith, 215 E Central'.

1. Select **“Plat Scans By Parcel Id”**.
2. Enter parcel id, owner name, or address.
3. Search result will be displays in results list below.
4. Click the link to the plat in the results table.

Using Identify Features:

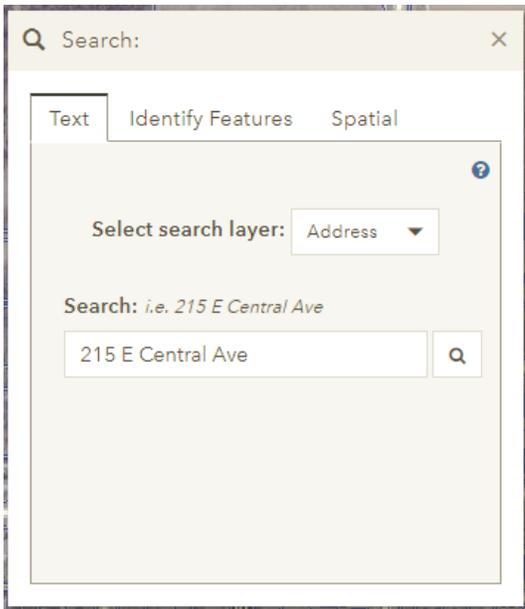


The screenshot shows the same search dialog box, but with the 'Identify Features' tab selected. The 'Select search layer to begin:' dropdown menu is set to 'Plat Scans By Sub or S-T-R'. Below this, there is a section titled 'Select a feature to draw:' with four icons: a blue dot, a blue square, a blue polygon, and a blue 'X'.

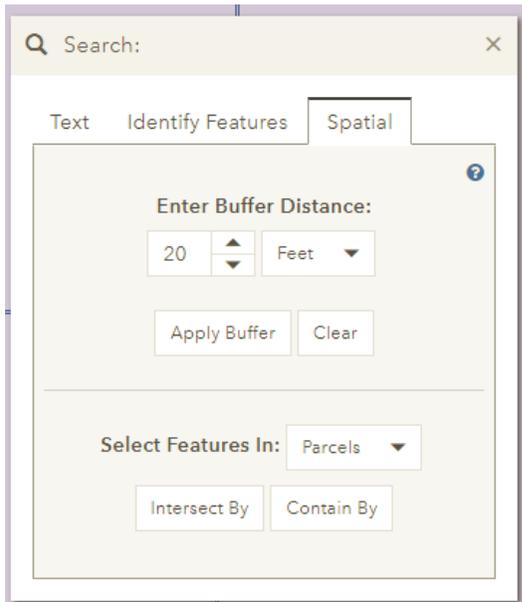
1. Select **“Plat Scans By Parcel Id”** or **“Plat Scans By Sub”**
2. Select a shape to draw on map.
3. Results will be displayed in results list.
4. Click the link in the results list to view plat.

Find Address and Use Spatial Search To Get Parcel Information:

1. First, search for an address using the text search or identify features.



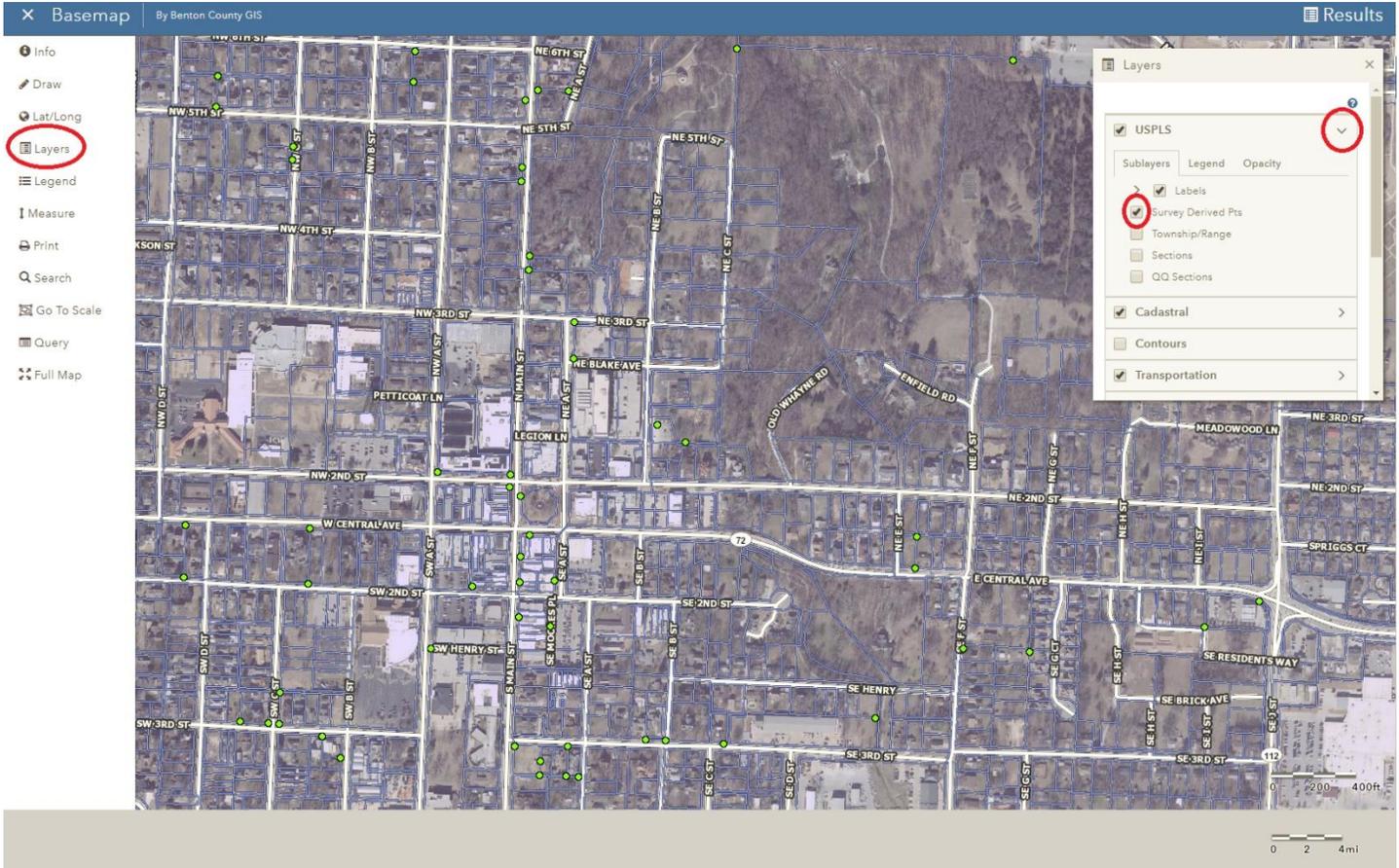
2. Once the records are in the results table, click the item's row to select the feature.
3. Click the **"Spatial"** tab in the search widget.



4. Choose **"Parcels"** from the **"Select Features In"** dropdown.
5. Click **"Intersect By"**
6. The new results will display the parcel information where that address point is located.

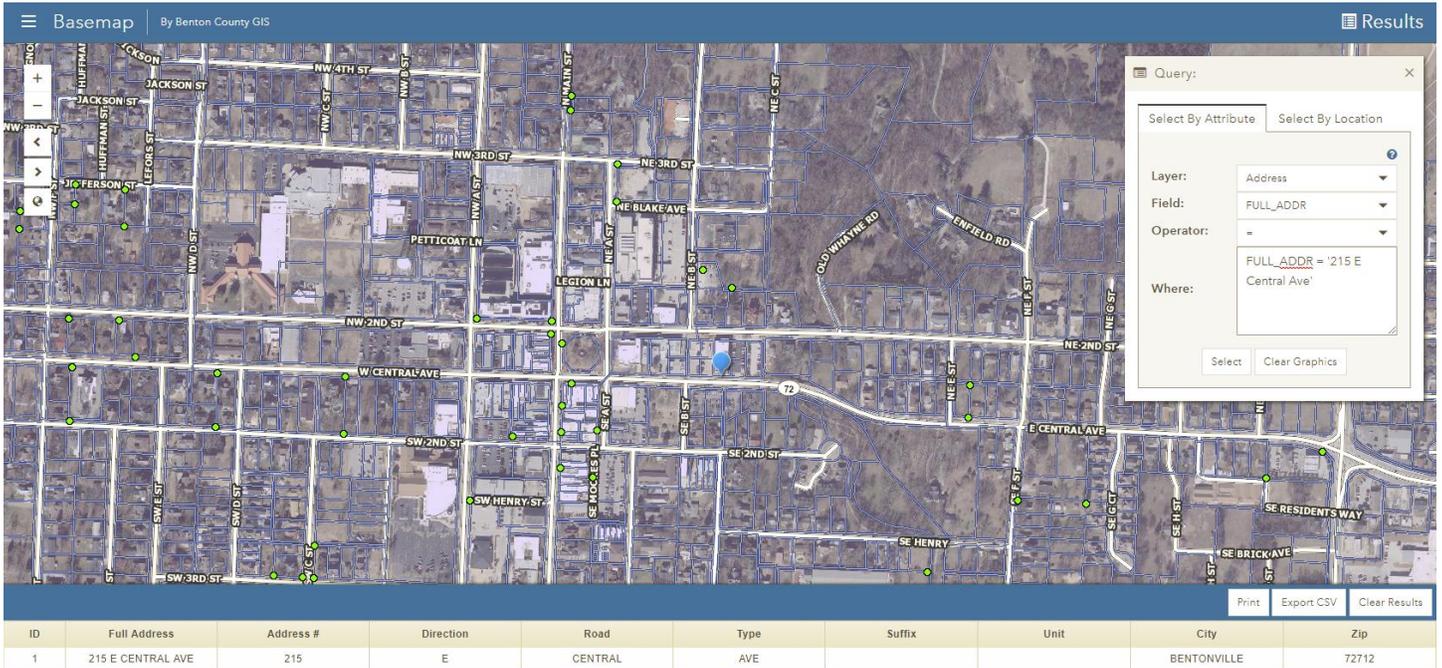
Layers:

1. Go to the menu in the top left corner and select the widget called “Layers”.
2. The layers list will be displayed in the top-right of the map.
3. Click on the parent layer “>” right arrow to view all layers in that folder.
4. To turn on a layer, check the box next to the layer.



Basic Query:

1. Go to the menu and choose the tool “**Query**”.
2. This will open up the query tool in the map.
3. Select a search layer such as: “**Addresses**”.
4. Next, choose a field value such as: “**FULL_ADDR**”.
5. In the **Where** clause, enter this value: FULL_ADDR = ‘215 E Central Ave’.
6. Click “**Select**”
7. The query results should display all records where Full Address is equal to 215 E Central Ave.



The screenshot displays a GIS interface with a map of Benton County. A query tool is open on the right side of the map, showing the following configuration:

- Layer: Address
- Field: FULL_ADDR
- Operator: =
- Where: FULL_ADDR = '215 E Central Ave'

Buttons for 'Select' and 'Clear Graphics' are visible at the bottom of the query tool. Below the map, a results table is displayed with the following data:

| ID | Full Address | Address # | Direction | Road | Type | Suffix | Unit | City | Zip |
|----|-------------------|-----------|-----------|---------|------|--------|------|-------------|-------|
| 1 | 215 E CENTRAL AVE | 215 | E | CENTRAL | AVE | | | BENTONVILLE | 72712 |