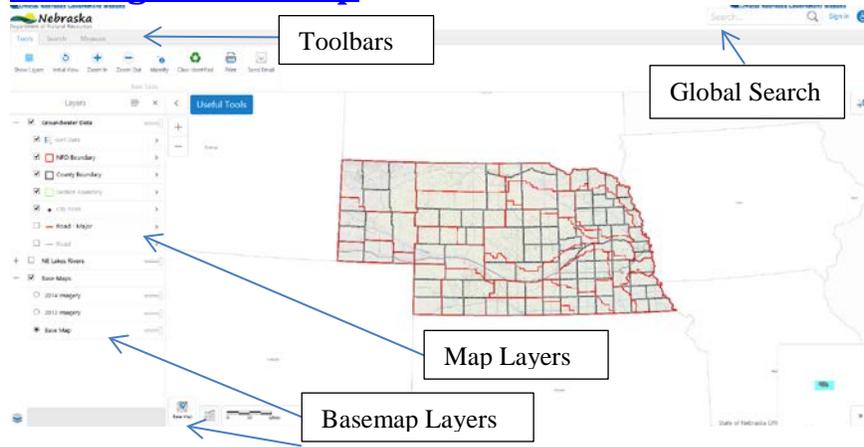


# Help Document for Groundwater Mapping

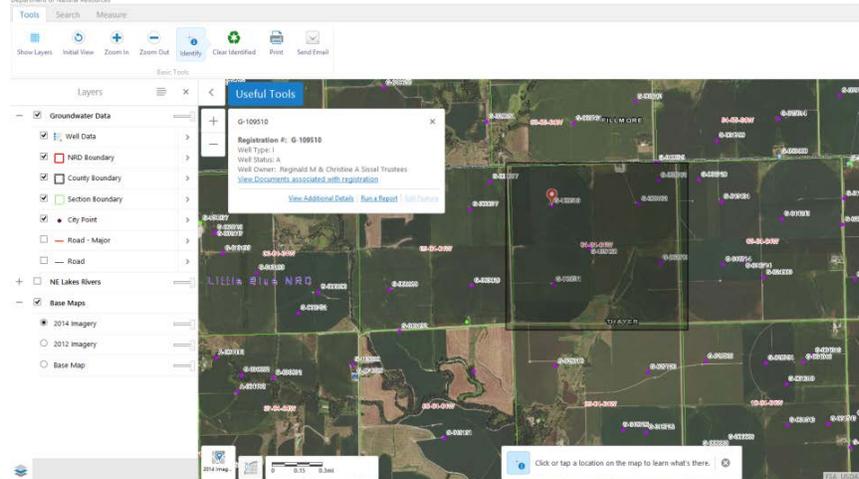
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## Starting view of Map

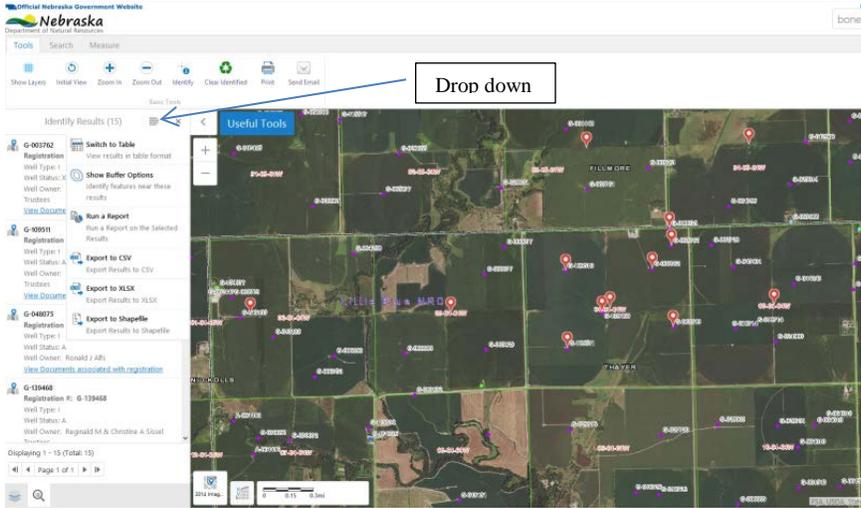


1. Toolbars – There are three toolbars, all containing different tools.
  - a. Base tools - Return to the initial map view, zooming in and out, identify, clear selection, print map and email.
  - b. Search – Search by Section-township-range, search by registration number, plot GPS, print well report.
  - c. Measure – Draw on map and measure distances.
2. Global Search – search for wells by owner’s last name, owner address or permit number. Search by a specific complete address to include city and state, i.e. 301 Centennial Mall South, Lincoln, NE or 3701 S 10th Street, Omaha, NE
3. Map Layers – turn layers on or off as needed.
4. Basemap layers – turn on different aerial views/imagery.

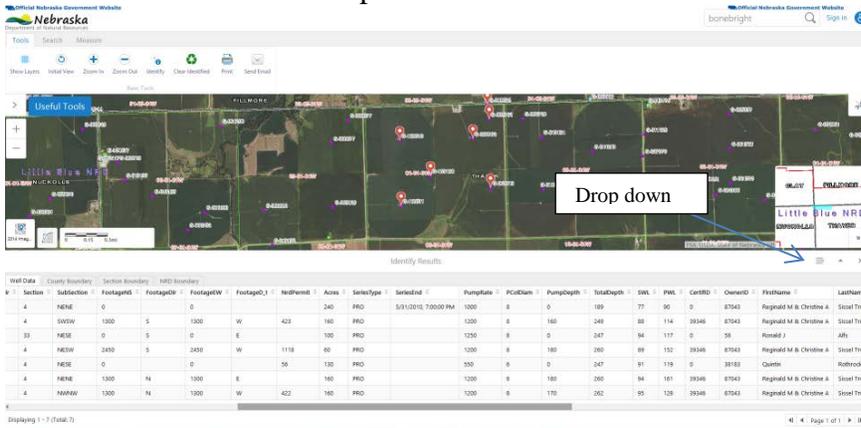


1. Identify a single well, view additional details, view documents associated with the registration or print a well report about that well.
2. Identify multiple wells

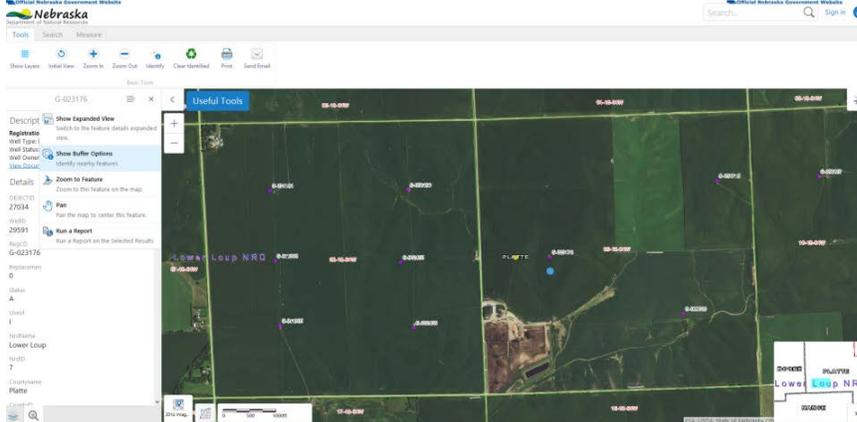
# View results in left side column or table across the bottom



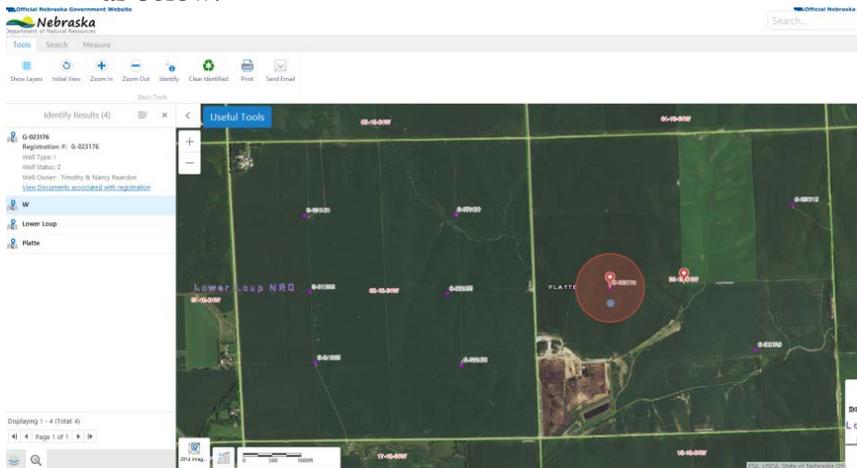
1. Results are viewed on the left side by default.
2. Use drop down menu to switch to table view above and drop down menu to switch back to side view or to export file as CSV to be used in excel as below.



# Identify well and show buffer

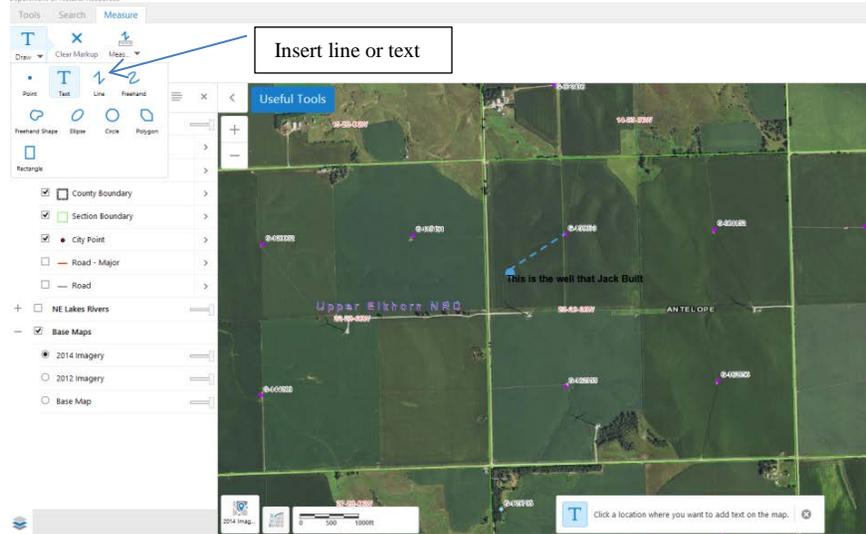


1. Plot a GPS or place a dot for proposed well location. Identify tool to identify well that you want to buffer and return the information on the left side as above.
2. Using drop down menu, "Show buffer options" and place a buffer around a known well as below.



# Site Plan

Official Nebraska Government Website  
Department of Natural Resources

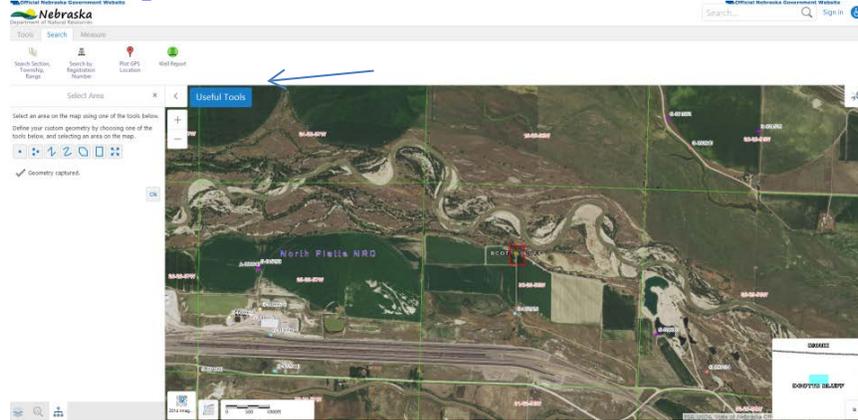


1. Insert items on map:
  - a. Draw a line
  - b. Place a label on the map
  - c. Measure a distance
2. Print the map using print button under Tools. You can name the map during this process.
3. Save the map to your computer and email or print the map



Print/Save

# Well Report



- For single or multiple wells: Run by clicking on Well Report button, highlight well(s).
- For single well: Identify well and chose “Run a report”.

**Nebraska** Department of Natural Resources **Groundwater Well**

Groundwater Well Information: Report Generated: 1/4/2016 11:31:25 AM

Registration #: G-054193	Well ID: 61772	Owner ID: 102343
Well Owner: Brock	Johnson	
Mailing Address: 76750 Rd 414	Gothenburg NE 69138	
NRD: Middle Republican	NRD Permit:	
Well Use: I	Well Status: A	Acres: 286
Type of Series: PRD		
Well Location: NESW Section 27 Township 7 North Range 26 W Frontier		

**Legend**

- A - Agriculture
- C - Commercial/Industrial
- D - Domestic
- E - PI for Irrigation
- G - Ground Heat Earth-Clo Loop
- H - Heat Pump-Open Loop
- I - Irrigation
- J - Injection
- L - Observation
- O - Other
- Q - Monitoring
- R - Recovery
- S - Stock
- T - Geothermal
- W - Dewatering

**Series Type Codes**

- CA - Pumping water to a common carrier or locale
- DEQ - Part of a DEQ site plan for spill or underground storage
- MON - Monitoring Wells Part of a single site
- PRD - Single Well in Project

**Status of the well**

- A - Active
- I - Inactive
- D - Suspense (registration incomplete)
- O - Unregistered Decommissioned
- X - Decommissioned
- S - Inactive Suspense (registration incomplete)

Please visit our web site at [www.dnr.nebraska.gov](http://www.dnr.nebraska.gov) for information on other wells.

This map is a user-generated static output from an internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.

## Email

Emails go directly to the Groundwater section at the Department of Natural Resources.