

**POSTED:** 04/21/2011

### **Well Search Application Instructions**

On April 19, 2011, the DNR relocated Well Search to DNR Facility Explorer, which can be accessed using your current A&A Enterprise login ID and password.

Go to: <https://facilityexplorer.iowadnr.gov>

1. Login (top right corner).
2. Search by LUST or UST number in the Program ID Box.
3. Check the All Wells layer checkbox (this can only be seen when you are logged in).
4. Go to the Radius tab and click on Set Center Point then click on the UST/LUST location.
5. After the radius is displayed, go to the Reports drop down menu and select Well Search.
6. The Well Search report will open in a separate window.

Well Search Report Instructions are attached.

Questions concerning this posting should be directed to Karrie Darnell at (515)242-6490 or [karrie.darnell@dnr.iowa.gov](mailto:karrie.darnell@dnr.iowa.gov).

## Well Search Report Instructions

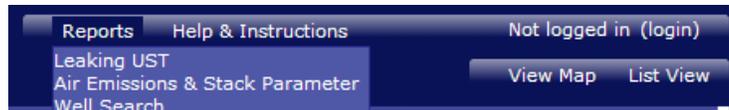
6-15-2011 (Corrected which program to select for Radius Search)

This report provides a map of known wells in a given radius, and a table of details about those wells. It is useful for identifying wells near Leaking UST sites or for finding nearby wells when applying for a Water Use permit. The All Wells layer can only be viewed if you are logged in and have been granted user rights.

To request permission to view wells, please go to <https://programs.iowadnr.gov/wellsearch/pages/wslogon.aspx>.

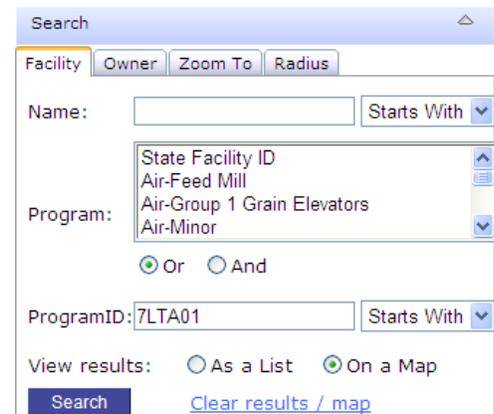
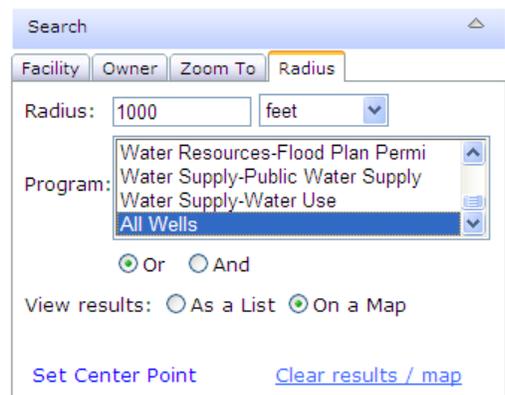
### For More Help:

Under **Help & Instructions**, click on Facility Explorer



### Steps:

- **Login**
  - Go to Well Search & login OR
  - Go to Facility Explorer & login (<https://facilityexplorer.iowadnr.gov>)
- **Zoom** to the desired area on the map
  - For LUST assessments, do a **Facility Search**
    - In the left Search panel, click on the Facility tab
    - For **ProgramID** type either the **LUST #** (i.e. 7LTA01--preferred) or **UST Registration #** (i.e. 198612345). This step will add the ProgramID and associated facility name & address to the report.
    - Click on [Search]
  - If the UST/LUST numbers are not known or not needed, simply Zoom To the desired area.
  - Tip: Try to zoom in to at least the second closest scale. (The base reference map does not display at the closest scale.)
- Do a **Radius Search**
  - In the left Search panel, click on the **Radius tab**
  - Type in the Radius
  - Program: Select **All Wells** (at bottom of list)
  - Click on **Set Center Point** (The cursor will change to a cross-hair.)
  - **Click on the map** for the center of the search circle. The map will show a circle with pushpins for the results. Tip: Try to click exactly on the UST/LUST point or accurate part of the site to get repeatable results. Slight differences in the center point can result in wells appearing to go in & out of the radius.
- Under **Reports**, click on **Well Search**. The report will be displayed.
  - In the Printer dialog box, select your desired printer, and click on **Print**.

A screenshot of the 'Search' panel in the application. The 'Facility' tab is selected. The 'Name' field is empty. The 'Program' dropdown menu is open, showing options: 'State Facility ID', 'Air-Feed Mill', 'Air-Group 1 Grain Elevators', and 'Air-Minor'. The 'ProgramID' field contains '7LTA01'. The 'View results' section has 'On a Map' selected. There are 'Search' and 'Clear results / map' buttons.A screenshot of the 'Search' panel in the application. The 'Radius' tab is selected. The 'Radius' field contains '1000' and the unit is 'feet'. The 'Program' dropdown menu is open, showing options: 'Water Resources-Flood Plan Permi', 'Water Supply-Public Water Supply', 'Water Supply-Water Use', and 'All Wells'. The 'View results' section has 'On a Map' selected. There are 'Set Center Point' and 'Clear results / map' buttons.

Afterwards, you can click on **Clear results / map**, to remove the circle & pushpins.