

# Focus on: Well Report Internet Site

## Well Reports

A well report, or *well log*, describes the location, ownership, construction details and physical characteristics of a completed well. When contractors drill a well, they are legally required to file a well report with the Department of Ecology (Ecology) within 30 days of completing the work. Ecology's Well Report Viewer web site provides a way for anyone to search and find images of these Washington state well reports.

## More information

Ecology's Well Report Viewer

Internet site is located at: https://fortress.wa.gov/ecy/wat erresources/map/WCLSWebMap /default.aspx

You can also go to: https://www.google.com https://www.bing.com or http://access.wa.gov/ and search using the words "well reports WA" or "well report viewer WA."

You can search for well reports using any major Internet browser, using desktop, mobile and tablet devices. The Well Report Text Search page is compatible with all of them.

## Contact information

**Regional office contacts** 

Ed Young (360) 407-6644 Ed.young@ecy.wa.gov

#### Special accommodations

To request ADA accommodation including materials in a format for the visually impaired, call Ecology at 360-407-6872 or visit https://ecology.wa.gov/accessibi lity. People with impaired hearing may call Washington Relay Service at 711. People with speech disability may call TTY at 877-833-6341.

# Well Reports and the internet site

Ecology's regional offices are responsible for the collection, acceptance, and filing of well reports (logs). Well reports include information about all wells drilled and recorded in Washington, including:

- Location of the well
- Ownership (original owner)
- Diameter and depth of well
- Construction details
- Water levels
- Tests performed at time of drilling.

The Well Report Viewer Internet Site contains detailed information on over 810,786 wells. This includes both water and resource protection wells, both existing and decommissioned. These well reports are available to the public for viewing, downloading and printing.

Information in the Well Report database comes from the original written reports (logs) submitted by well drillers. The accuracy of the information depends on the knowledge and care taken by each well driller when completing the well report, as well as the accuracy of data entry. Well locations are reliable to the nearest section, township and range, using public land survey maps.

## **Developing the internet site**

Washington has maintained written well report information since the 1930s, and Ecology has managed the records since 1971. It took Ecology staff several years to develop this online system. The process began with scanning and indexing over 60 years of historical documents, to create an internal well report database.

This database allowed Ecology staff to record and share well information more quickly and accurately. The next step was to create a scan and capture system for incoming well reports. The Internet well report application was then designed; field staff tested it for several months to ensure it was as user-friendly as possible.



# Using the well report internet site

The Well Report Internet site provides a variety of search tools. From the home page, users can select the Text Search (using information you type in or select from a list) or the Map Search (from which you navigate a Washington State map). With these tools, users can search for and view any well report currently in the agency's files.

Specific search criteria include:

- Township-range-section
- Owner's name
- Well address
- County
- WRIA (Water Resource Inventory Area)
- Well depth and diameter
- Date well was completed
- Tax parcel number
- Ecology well ID tag no.



The system is capable of delivering up to 150,000 well reports within 3 to 4 seconds. You can view well report images or download data and images -- all with just a few key strokes.

The site is updated every night and new well reports are entered into Ecology's database generally within one to three weeks of being submitted. This Internet site has proven to be a valuable resource for many well drillers, developers, landowners and other users.

## **Regional well report tracker contacts**

Region	Counties served	Mailing Address	Phone
Southwest	Clallam, Clark, Cowlitz, Grays Harbor, Jefferson, Mason, Lewis, Pacific, Pierce, Skamania, Thurston, Wahkiakum	PO Box 47775 Olympia, WA 98504	360-407-6859
Northwest	Island, King, Kitsap, San Juan, Skagit, Snohomish, Whatcom	3190 160th Ave SE Bellevue, WA 98008	425-649-7020
Central	Benton, Chelan, Douglas, Kittitas, Klickitat, Okanogan, Yakima	1250 W Alder St Union Gap, WA 98903	509-454-7206
Eastern	Adams, Asotin, Columbia, Ferry, Franklin, Garfield, Grant, Lincoln, Pend Oreille, Spokane, Stevens, Walla Walla, Whitman	4601 N Monroe Spokane, WA 99205	509-329-3541