

## Resource Protection Well Report

Submit one well report per well installed. See page two for instructions.

### Type of Work:

- Construction  
 Decommission ⇨ Original NOI No. \_\_\_\_\_

Ecology Well ID Tag No. \_\_\_\_\_

Site Well Name \_\_\_\_\_

Consulting Firm \_\_\_\_\_

Was a variance approved for this well/boring?  Yes  No

If yes, what was the variance for? \_\_\_\_\_

**WELL CONSTRUCTION CERTIFICATION:** I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported are true to my best knowledge and belief.

- Driller  Trainee  Engineer

Name (Print Last, First Name) \_\_\_\_\_

Driller/Engineer/Trainee Signature \_\_\_\_\_

License No. \_\_\_\_\_

Company Name \_\_\_\_\_

If trainee box is checked, sponsor's license number: \_\_\_\_\_

Sponsor's signature \_\_\_\_\_

Notice of Intent No. \_\_\_\_\_

### Type of Well:

- |   |  |
|---|--|
| <input type="checkbox"/> Resource Protection Well | <input type="checkbox"/> Injection Point         |
| <input type="checkbox"/> Remediation Well         | <input type="checkbox"/> Grounding Well          |
| <input type="checkbox"/> Geotechnical Soil Boring | <input type="checkbox"/> Ground Source Heat Pump |
| <input type="checkbox"/> Environmental Boring     | <input type="checkbox"/> Other _____             |
- ↳  Soil-  Vapor-  Water-sampling

Property Owner \_\_\_\_\_

Well Street Address \_\_\_\_\_

City \_\_\_\_\_ County \_\_\_\_\_

Tax Parcel No. \_\_\_\_\_

Location (see instructions): WWM  or EWM

\_\_\_\_\_ 1/4-1/4 \_\_\_\_\_ 1/4, Section \_\_\_\_\_ Town \_\_\_\_\_ Range \_\_\_\_\_

Latitude (Example: 47.12345) \_\_\_\_\_

Longitude (Example: -120.12345) \_\_\_\_\_

(WGS 84 Coordinate System)

Borehole diameter \_\_\_\_\_ inches Casing diameter \_\_\_\_\_ inches

Static water level \_\_\_\_\_ ft below top of casing Date \_\_\_\_\_

- Above-ground completion with bollards  Flush monument

↳ Stick-up of top of well casing \_\_\_\_\_ ft above ground surface

Start Date \_\_\_\_\_ Completed Date \_\_\_\_\_

| Construction Design | Well Data | Driller's Log |
|---------------------|-----------|---------------|
|                     |           |               |

# RESOURCE PROTECTION WELL CONSTRUCTION PROCESS

After a well is constructed, modified or decommissioned, a well report must be filed within 30 days to the Department of Ecology. Well reports are completed by the person who constructed the well. This is typically a Washington State licensed well operator.

This well report form is used for resource protection wells and borings as indicated on the *Type of Well* section on page 1. Ecology also offers a web-based well reporting option for environmental investigation and geotechnical soil borings. Visit our website to learn more about the [Well Report Gateway](#).

Below are the instructions for filling out this well report. After the form has been printed and filled out, it should be mailed to the Department of Ecology regional office responsible for the area the well work was conducted.

## INSTRUCTIONS

**Type of Work: Construction/Decommission** – This form is used for BOTH construction and decommissioning of a well. Please check the appropriate box. For decommissioning – enter the original construction Notice of Intent No. here (if available).

**Ecology Well ID Tag No.** – The number issued by the Department of Ecology that is stamped on a metal tag that is attached to the actual well. (e.g., AAA-000)

**Site Well Name (if more than one well):** If there is more than one well on the site, you may identify each well with a site well name or number and place it in this space. This is different from the Ecology Well ID Tag Number.

**Consulting Firm** – Which consulting firm managed the project?

**Was a variance approved?** – A variance request is submitted to a regional well coordinator if the regulations cannot be met. Explain the request here.

**Well Construction Certification** – Read the statements; enter the Driller and Drilling Company information; sign and date in the blanks provided.

**Notice of Intent No.** – The number issued by the Department of Ecology for tracking purposes (e.g., RE12345). Should start with an R, G, S, E or A for this form.

**Type of Well** – Check the appropriate box. An example of an *Other* well is a vibrating wire piezometer or instrumentation well. You can check more than one environmental boring type.

**Property Owner Name** – The person or business that owns the property.

**Well Street Address** – The physical address where the well is located. (Note: NOT the mailing address.)

**City** – City where the well is located.

**County** – County where the well is located.

**Tax Parcel No.** – County tax parcel number - enter *ROW* for right-of-way.

**Location** – The quarter-quarter, quarter, section, township and range (TRS) of the well. For example: the SE ¼-¼ of the NE ¼, S10, T20N, R05 – check box for East or West of the Willamette Meridian [*EWM/WWM*] for range. The web-based State Well Report Viewer in *map view* is one of the best places to determine well location using the TRS system.

**Latitude/Longitude** – Using a GPS or web-derived (Google Maps, Bing Maps, etc.) coordinates, enter the latitude and longitude of the well. Use the WGS84 coordinate system.

**Borehole Diameter** – The size of the bit used while drilling, in inches.

**Casing Diameter** – The nominal size of the installed casing, in inches.

**Static water level** – The depth in feet to water surface inside the well or boring, preferably to the hundredth (ie. 6.78 ft). A *static* water level implies the measurement is not disturbed by pumping or drilling. Include the date the measurement was taken.

**Casing Stick-up** – Indicate the distance in feet the casing rises above ground surface, preferably to the hundredth (ie. 2.34 ft).

**Construction Design** – Draw a schematic of the well construction design.

**Well Data** – Explain the materials used and installation depths from the Construction Design section.

**Driller's Log** – Describe the thickness and composition of geologic materials, water bearing strata, or other details noted while drilling. Also, decommissioning procedures and additional location information can be written here.