



DEPARTMENT OF  
**ECOLOGY**  
State of Washington

# **Standard Operating Procedure EAP081, Version 1.2**

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## **Tagging Wells**

April 2022  
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## Purpose of this Document

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The Washington State Department of Ecology develops Standard Operating Procedures (SOPs) to document agency practices related to sampling, field and laboratory analysis, and other aspects of the agency's technical operations.

## Publication Information

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*SIGNATURES AVAILABLE UPON REQUEST*

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## SOP Revision History

Revision Date	Revision History	Summary of Changes	Sections	Revisers
8/23/2016	1.1	Edits	3.1, 3.8	M. Maggi
8/23/2016	1.1	Cover Page, footer update		Bill Kammin
6/27/2019	1.2	Edits	6.6.8, 7.1.1, 7.2.1, 10.0, Appendix A	Eric Daiber

## **1.0 Purpose and Scope**

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- 1.1 This document is the Environmental Assessment Program (EAP) Standard Operating Procedure (SOP) for tagging water wells and resource protection wells with a unique Washington State Department of Ecology (Ecology) well tag.
- 1.2 Ecology has established a well tagging and naming program to help identify all newly constructed or existing wells. The well ID program allows property owners, agencies, and groundwater scientists to positively identify a well in the field, and share data about that well in a reliable, traceable manner (see [Water Resource Program Well Tagging Requirements focus sheet](#)). Attaching a permanent, unique ID to a well facilitates a positive well match during follow-up visits.
- 1.3 Techniques for tagging in-water piezometers are independently described in Sinclair and Pitz (2019).

## **2.0 Applicability**

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- 2.1 Washington Administrative Code rules [WAC 173-160-311\(1\)](#) and [WAC 173-160-420\(5\)](#) state that all newly constructed water wells and resource protection wells in the state of Washington must be tagged by the well driller within 30 days of installation. State regulation also requires all well owners to place a well tag on every existing well they own, unless the well has been previously tagged [[WAC 173-160-311\(2\)](#)]. Uncased geotechnical soil borings and temporary environmental investigation wells are exempt from tagging requirements.
- 2.2 Many wells across Washington were installed prior to enactment of the well tagging rules, and many well owners are unaware of tagging requirements. This SOP describes the EAP standard operating procedures for tagging untagged wells encountered during the course of groundwater well inventories and monitoring studies.
- 2.3 This SOP assumes that permission to tag the well has been pre-arranged with the well and property owner.

## **3.0 Definitions**

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- 3.1 Ecology well tag – a small (~1 $\frac{7}{8}$ ” x 3 $\frac{1}{4}$ ”), stainless steel plate stamped with a unique six character alphanumeric ID (e.g. AAB123). Well tags are typically permanently attached to the outer casing of a well.
- 3.2 Environmental investigation well - a cased hole intended or used to extract a sample or samples of groundwater, vapor, or soil from an underground formation and which is decommissioned immediately after the sample or samples are obtained. An environmental investigation well is typically installed using direct push technology or auger boring and uses the probe, stem, auger, or rod as a casing. An environmental investigation well is not a geotechnical soil boring.
- 3.3 Geotechnical soil boring – a well drilled for the purpose of obtaining soil samples or information to ascertain structural properties of the subsurface.
- 3.4 GIS – Geographic Information System

- 3.5 GPS – Global Positioning System
- 3.6 In-water piezometer – a small-diameter observation well installed directly into the sediments underlying a surface water body to monitor depth to groundwater, sediment water temperatures, sediment hydraulic properties, and/or to periodically collect groundwater or porewater quality samples.
- 3.7 Resource Protection Well - a cased boring intended or used to collect subsurface information or to determine the existence or migration of pollutants within an underground formation. Resource protection wells include monitoring wells, observation wells, piezometers, spill response wells, remediation wells, environmental investigation wells, vapor extraction wells, ground source heat pump boring, grounding wells, and instrumentation wells.
- 3.8 Supplemental well tag – a small (~1/4" x 2 1/4"), blank, stainless steel plate that can be stamped with the same well tag ID as the primary well tag. Supplementary well tags are used to help site visitors identify the well when the primary well tag is not readily visible or accessible (e.g. inside a locked pump house). Supplementary tags are typically attached in an easily visible location in the near vicinity of the well (e.g. on the outside door frame of a pump house).
- 3.9 Water Well - any excavation that is constructed when the intended use of the well is for the location, diversion, artificial recharge, observation, monitoring, dewatering or withdrawal of groundwater. Water wells include ground source heat pump borings and grounding wells

#### **4.0 Personnel Qualifications/Responsibilities**

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- 4.1 Personnel conducting well-related field work must comply with the requirements of the EAP Safety Manual (Ecology, 2019). A working knowledge of the guidelines and precautions presented in Chapter 1 (General Field Work) and the ‘Groundwater Sampling and Water-level Measurements’ and ‘Hazardous Waste Sites’ sections of Chapter 2 is expected.

#### **5.0 Equipment, Reagents, and Supplies**

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- 5.1 Tagging Equipment
  - 5.1.1 Standard state well tags (1 7/8" x 3 1/4"); additional well tags can be obtained from the Ecology Water Resource Program well drilling coordinators (headquarters or regional office)
  - 5.1.2 Supplemental state well tags (1/4" x 2 1/4") and tag stamp kit; additional supplemental tags can be obtained from the Ecology Water Resource Program well drilling coordinators (headquarters or regional office)
  - 5.1.3 Band-It® Bantam Hand Tool (Part No. C07569)
  - 5.1.4 Band-It® 3/8" 201 stainless steel banding buckles (Part No. C25399)
  - 5.1.5 Band-It® 3/8" 201 stainless steel banding strap (Part No. C20399)
  - 5.1.6 Pliers

- 5.1.7 Hammer
- 5.1.8 Philips screwdrivers, various sizes
- 5.1.9 Flathead screwdrivers, various sizes
- 5.1.10 Tin snips
- 5.1.11 Nails and stainless steel or galvanized wood screws (various sizes)
- 5.1.12 Concrete anchors and epoxy adhesive
- 5.1.13 UV-resistant heavy duty zip ties
- 5.1.14 Stainless steel hose clamps, various sizes
- 5.2 Miscellaneous Equipment
  - 5.2.1 Pens, pencils
  - 5.2.2 Well tagging forms (See Appendix A)
  - 5.2.3 GPS unit and batteries

## **6.0 Summary of Procedure**

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- 6.1 For above-ground well completions, permanently attaching a standard-sized (1 $\frac{7}{8}$ " x 3 $\frac{1}{4}$ ") well tag directly to the outer casing of a well with a banding tool and steel band (or equivalent) is the preferred method for tagging wells.<sup>1</sup>
- 6.2 For resource protection wells where the well casing (typically PVC plastic) is enclosed inside of a larger-diameter, above-ground protective outer casing, the well tag should be permanently attached to the outside of the outer casing in order to remain visible.
- 6.3 For wells completed below ground (e.g. inside of a flush-mount vault or equivalent enclosed space), the well tag should be attached directly to the well casing in a manner that still allows the tag to be easily read. To make the ID of the well readily available to site visitors, the well should ideally be further identified by stamping the tag ID, or attaching a supplemental tag with the ID, to the outside of the vault or chamber.
- 6.4 Alternative tagging methods should be used only in cases where direct attachment of the tag to the well casing or protective casing is not possible.
- 6.5 The procedures described below are specific to a Band-It® brand Bantam banding tool (Figure 1). Follow manufacturer's instructions if using a different brand of banding equipment.

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<sup>1</sup> If necessary, a stainless steel hose clamping strap or heavy duty UV resistant zip tie can be used in lieu of a standard steel band, although a standard band and locking buckle are probably more secure over the long term.



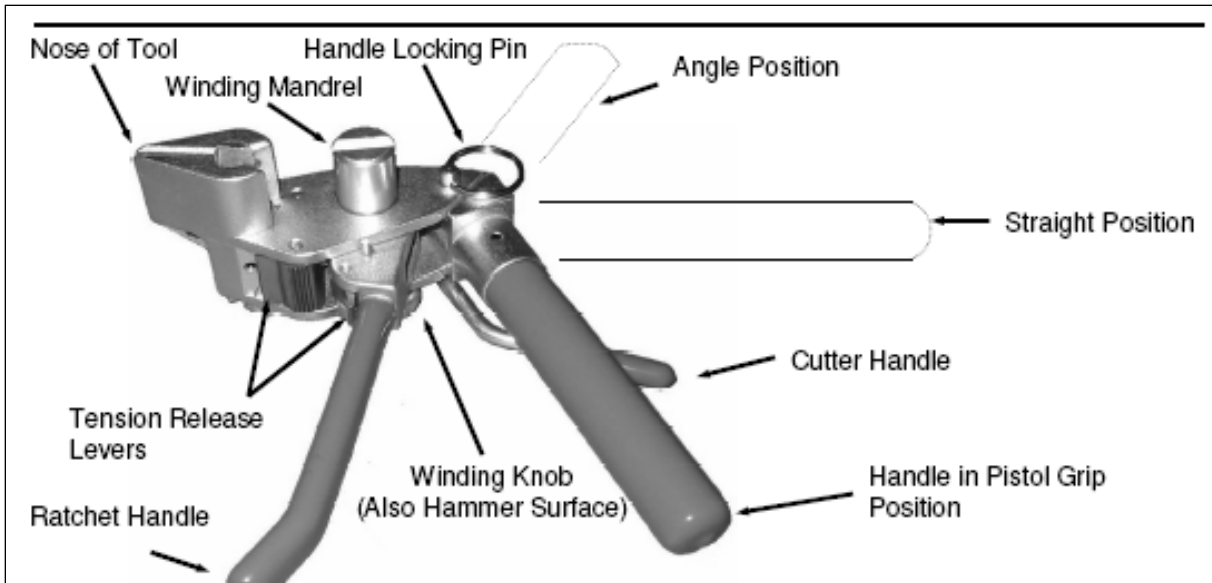


Figure 1. Well Banding tool (figure from Band-It® Bantam Hand Tool Operating Instructions Manual)

## 6.6 Procedures for Attaching an Ecology Well Tag with a Banding Tool

- 6.6.1 Set the handle of the banding tool to the 'pistol grip' position (Figure 1). Pull the handle locking pin if you need to reposition the handle, and then re-insert the pin.
- 6.6.2 Pre-cut a working length of band from a band roll. Cut a length of stainless steel band long enough to loosely wrap around the casing of the well you're tagging. Approximately 24" inches is usually enough to band a standard 6" diameter well casing; for wells with a different diameter, cut a piece of banding approximately 8" longer than the circumference of the well . To cut the band place it at the proper position in the banding tool cutter nose and pull the cutter handle until the band is snipped (Figure 2). Tin snips can alternatively be used to cut the banding.



Figure 2. Cutting the banding to length



- 6.6.3 Slide a new, unique Ecology well tag onto the stainless steel band you cut off. Position the tag approximately 6” from the end of the band (Figure 3). The band should run behind the well tag, not over the front. The end goal is to position the tag on the well casing so that it can be easily read once installed. If necessary, adjust the position of the tag on the casing before tightening. In some cases (e.g. below-ground deployments in dimly lit tight quarters), it may be best to mount the tag upside down to make it easier to read.



Figure 3. Adding the well tag

- 6.6.4 Slide a locking buckle onto the band, about 1” past the end of the band. It is important to have the two locking tangs facing away from the well casing, with the buckle teeth facing towards the well tag (Figure 4). Fold the extra band behind the buckle, and crimp the fold tight with a pair of pliers. This holds the buckle in place.

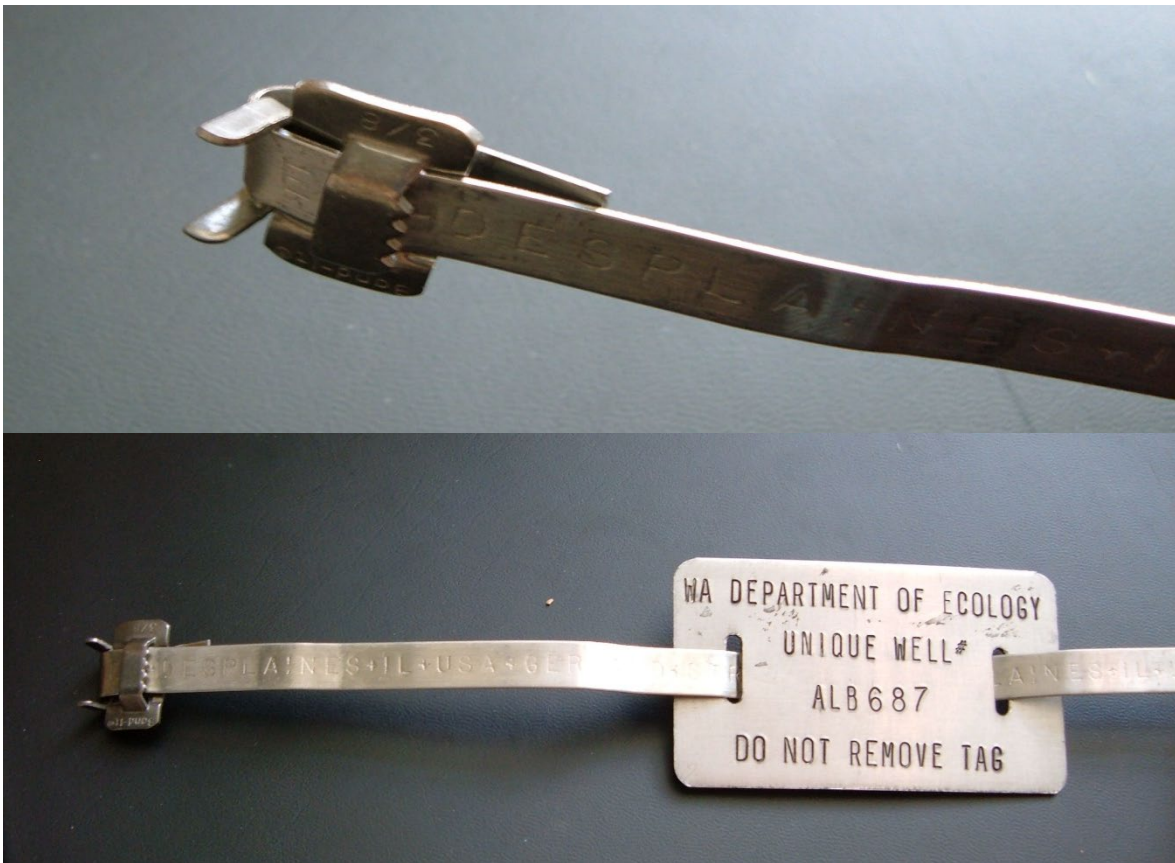


Figure 4. Attaching the locking buckle

6.6.5

Wrap the band, buckle, and tag assembly around the well casing. Feed the free end of the band through the buckle, and pull the loose end so that the band is hand-snug around the casing (Figure 5). Ensure that the well tag is positioned in a manner that will be easily visible after installation.



Figure 5. Wrapping the band around the well casing

- 6.6.6 Feed the free end of the steel band into the banding tool. Slide the band through the slot on the cutter nose and into the slot on the winding mandrel. Push the banding tool's nose as close up against the buckle as you can. There should be enough band through the winding mandrel for the band to “catch” when wound (Figure 6).



Figure 6. Threading the banding tool

- 6.6.7 Squeeze the ratchet handle to gradually wind in the steel band through the nose and around the winding mandrel, tightening the band around the casing as you proceed (Figure 7). As the band tightens, the well tag will start to bend to the curve of the casing. Avoid over-tightening the band to the point that the band can break. Tighten the band enough to bend and snug the tag against the casing, but no more.





Figure 7. Tightening the band

#### 6.6.8

Once you've completely tightened the band (with the well tag lying flush around the curve of the casing, and the band snugly wrapped around the casing with no up or down slide), roll the banding tool to the left (or right – depending on which end you started at) as far as it will go, bending the band onto the teeth of the buckle (Figure 8).



Figure 8. Rolling the banding tool

- 6.6.9 Hold the tool in position and grab the cutting handle and pull to cut the band. The tool will leave about 1½” of extra band sticking out past the buckle (Figure 9).



Figure 9. Cutting the band

- 6.6.10 Use a hammer to fold over the extra band sticking out past the buckle (Figure 10), and then hammer the locking tangs over the fold to flatten the entire lock (Figure 11).



Figure 10. Locking the band.





Figure 11. Folding the clamp tangs

- 6.6.11 Use a flathead screwdriver to pop out the excess steel band wrapped around the winding mandrel of the banding tool.
- 6.6.12 Complete the appropriate well tagging documentation (see Section 7.0).
- 6.7 Alternative Tagging Methods
  - 6.7.1 If the space around the well casing is too limited to using the banding tool, the well tag may be attached to the casing using alternative attachment straps such as heavy duty UV-resistant zip ties or stainless steel hose clamps.
  - 6.7.2 If for any reason the well casing (or protective casing) is not exposed, is difficult to directly access, or can't be securely tagged in a manner that would be visible to future site visitors, the well tag should be securely attached to the next most permanent feature associated with the well (e.g. the concrete pad surrounding the well, a distribution line permanently attached to the casing, the wall of the well house, etc.). In these cases attach the tag in a visible, aboveground location, as close to the well casing as practical. Permanently secure the tag as necessary with nails, screws, bands, anchors, or adhesives.
  - 6.7.3 If the well casing is enclosed in a locked or sealed environment where the attached tag isn't readily visible to a site visitor (for example a domestic supply well housed in a locked well house, or a resource protection well completed inside a bolted, flush-mount monument), best practice is to attach a second, supplemental tag in a visible location near the well.
  - 6.7.4 Supplemental tags are smaller versions ((1/4" x 2 1/4") of the standard well tag that can be stamped with the same 6-character alphanumeric ID as the primary tag you've attached to the well (Figure 11). Supplemental tags should be permanently attached in a location close to the well that is readily visible to future site visitors (for example on the outside door frame of a locked well house, on the top plate of a flush mount well monument). Supplemental tags can be attached using nails, screws, bands, anchors, or adhesives as necessary.



Figure 12. Example supplemental tag and stamping kit



## 7.0 Records Management

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- 7.1 If you are tagging a well that you have positively matched to an existing well log report, then complete and submit an Ecology **Well Tagging Form** (see example Figure A-1 in Appendix A) to the Ecology Water Resources Program drilling coordinator's office (headquarters or regional)<sup>2</sup>. Be sure to attach and submit a copy of the existing well log with the form. The on-line [Washington State Well Log System](#) is the best resource for locating a well log.
- 7.1.1 In addition to documenting the ID and location of the new well tag, the **Well Tagging Form** provides a way to record refined X, Y, and Z (land surface elevation) coordinates for the well. Well coordinates can be initially determined in the field using a GPS unit, paper maps, Google maps, or an orthophoto, then potentially further refined in the office using Ecology's Environmental Information Management (EIM) system map service tools<sup>3</sup>. Make sure to record the datum(s) of the coordinates on the Well Tagging Form.
- 7.2 If tagging a well that does not have an existing well log report, complete and submit an Ecology **Well Report for an Existing Well** form (see example Figure A-2 in Appendix A) to the Ecology Water Resources Program drilling coordinator's office (headquarters or regional).
- 7.2.1 The **Well Report for an Existing Well** form provides a way to record details about a well that you can determine in the field (e.g. X, Y and Z coordinates, current well use, uppermost casing diameter and material type, total well depth, static water level, etc.). *You should be sure you have made every reasonable effort to locate an existing well log before you decide to submit a Well Report for an Existing Well form.* Always search the [Washington State Well Log System](#) to determine if you can find an existing log before submitting this form. The Washington State Department of Health, local health departments, or local well drilling companies may also have copies of wells' logs that have not been submitted to Ecology.

## 8.0 Quality Control and Quality Assurance

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- 8.1 Make sure not to damage or disturb the integrity of the well surface seal when attaching a well tag.
- 8.2 Upon return from the field, refine, verify, and record the well location coordinates using GIS software tools. Remember to record the coordinates and datum(s) on the well tagging form.
- 8.3 Complete and submit the appropriate well tag documentation to the Ecology Water Resources Program drilling coordinator (headquarters or regional).
- 8.4 All future observations and measurements about the newly tagged well should reference the tag ID. The well ID should be used as the unique location ID in the Ecology Environmental Information Management (EIM) system.

## 9.0 Safety

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- 9.1 Field personnel tagging wells should follow protocols described in the Environmental Assessment Program Safety Manual (Ecology 2019). A working knowledge of sections ‘Groundwater Sampling and Water-Level Measurements’ and ‘Hazardous Waste Sites’ in Chapter 2 is expected.
- 9.2 All EA Program field staff who work on hazardous waste site are required to complete and maintain certification in First Aid/CPR and the 40-hour Hazardous Materials Safety and Health Training.

## 10.0 References

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- 10.1 Freeman, G., 2019. Standard Operating Procedure EAP061, Version 2.2: Installing, Measuring, and Decommissioning Hand-Driven In-Water Piezometers. Publication 22-03-215. Washington State Department of Ecology, Olympia.  
<https://apps.ecology.wa.gov/publications/SummaryPages/2203215.html>.
- 10.2 Ecology [Washington State Department of Ecology]. 2019. Quality Assurance at Ecology. Environmental Assessment Program, Washington State Department of Ecology, Olympia.  
<https://ecology.wa.gov/About-us/How-we-operate/Scientific-services/Quality-assurance>
- 10.3 Washington State Department of Ecology, Environmental Assessment Program, 2019 Safety Manual.

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<sup>2</sup> Check the EAP Groundwater Assessment Sharepoint site for the most current electronic version of all well tagging forms, or obtain hardcopies from a Water Resources Program well drilling coordinator.

<sup>3</sup> The EIM system has a map service tool that will calculate the elevation of any X/Y position in the state. The elevation value is derived from the most accurate digital elevation model or LiDAR available for that position. See: [EIM Map Search Service](#).

## **Appendix A – Example Forms**

The forms presented in this appendix are for example purposes only. Check the EAP Groundwater Assessment Sharepoint site for the most current electronic version of all well tagging forms, or obtain hardcopies from a Water Resources Program well drilling coordinator.

**Figure A-1. Example Well Tagging Form**



## Well Tagging Form

Unique Ecology Well ID Tag Number: \_\_\_\_\_

**Use this form only if a well report is found.**

Attach original well report to this form. If a well report is not available, contact the Well Construction and Licensing Office at: [wclo@ecy.wa.gov](mailto:wclo@ecy.wa.gov) or 360-407-6650 to request a *Well Report for an Existing Well* form.

**Well Ownership**

First name		Last name	
Street Address			
City	State	Zip Code	

**Location of Well**

Well Address				
City			County	
¼ - ¼	¼	Section	Township	Range <input type="checkbox"/> EWM or <input type="checkbox"/> WWM (check one)
Latitude Degrees _____ . _____			Tax Parcel Number	
Longitude Degrees _____ . _____				
Report in NAD 83 or WGS 84				
Elevation at land surface _____ <input type="checkbox"/> feet <input type="checkbox"/> meters (check one)				

**Well Characteristics**

Location of Well Identification Tag
-------------------------------------

D	C	B	A
E	F	G	H
M	L	K	J
N	P	Q	R

Indicate the location of the well within the Section by drawing a dot representing that location. \_\_\_\_\_

Section Number \_\_\_\_\_

Comments: \_\_\_\_\_

**Certification:** The information reported above is true to the best of my knowledge and belief.

Consulting Firm   
  Driller   
  Engineer   
  Property Owner

Name	Drilling Company
Driller License Number	Address of person completing this form
Engineer License Number	City, State, ZIP
Signature	Date Signed

**Figure A-2. Example Water Well Report for an Existing Well**



## Water Well Report For An Existing Well

Your well must be properly tagged prior to submitting this form.

Asterisks (\*) indicate required fields. Mail completed original form to:  
WA State Department of Ecology, PO Box 47600, Olympia, WA 98504-7600

**Use this form if an original Water Well Report was never filed or is missing from Ecology records.**

**\*Current Use**

Domestic  Industrial  Municipal  Dewater  
 Irrigation  Test Well  Other: \_\_\_\_\_

**Dimensions**

Diameter of well \_\_\_\_\_ in.  
Depth of completed well \_\_\_\_\_ ft. (if known)

**Construction Details**

Liner installed:  Yes  No  Unknown  
Type:  PVC  Steel  Concrete Liner  
 Unknown  Other: \_\_\_\_\_

**Perforations**

Yes  No  Unknown  
Size of perforations \_\_\_\_\_ in. by \_\_\_\_\_ in.  
Number of perforations \_\_\_\_\_ from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**Screens**

Yes  No  Unknown  
Type:  Stainless Steel  PVC  Other: \_\_\_\_\_  
Diameter \_\_\_\_\_ Slot Size \_\_\_\_\_ from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**Gravel/Filter Pack**

Yes  No  Unknown  
Materials placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**Surface Seal**

Yes If known, to what depth \_\_\_\_\_ ft.  
 No  Unknown  
Materials used if known: \_\_\_\_\_  
 Bentonite  Cement

**Pump**

Yes  No  Unknown  
Type \_\_\_\_\_ Horse Power \_\_\_\_\_

**Water Levels**

Land-surface elevation above mean sea level \_\_\_\_\_ ft.  
Casing stick-up \_\_\_\_\_ above/below land surface  
Static Level \_\_\_\_\_ ft. below top of casing Date measured: \_\_\_\_\_  
Artesian pressure \_\_\_\_\_ lbs. per square in. Date measured: \_\_\_\_\_  
Well head has cap?  Yes  No Shut off valve?  Yes  No

**Well Tests:**

Drawdown is amount water level is lowered below static level.  
Was a pump test made?  Yes (attach copy)  No  Unknown  
Yield: \_\_\_\_\_ gal/min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.

\*Unique Ecology Well ID Tag Number: \_\_\_\_\_

\*Water Right:  Yes (if yes, attach a copy)  No

\*Property Owner Name: \_\_\_\_\_

\*Well Street Address: \_\_\_\_\_

\*City: \_\_\_\_\_ \*County: \_\_\_\_\_

\*Site Well ID: \_\_\_\_\_

\*Tax Parcel Number: \_\_\_\_\_

\*Date Well Constructed: \_\_\_\_\_

**\*Location (Township, Range, Section)**

An accurate location of your well is very important. The Section, Township, Range, and 1/4, 1/4 can be found on your tax parcel legal description or through your county assessor's office.

Township \_\_\_\_\_ Range \_\_\_\_\_  EWM or  WWM

Section \_\_\_\_\_ 1/4-1/4 \_\_\_\_\_ 1/4

Comments: \_\_\_\_\_

**Latitude/Longitude**

(Decimal Degrees recorded to 5 decimal places)

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

Longitude (Example 118.12345) \_\_\_\_\_

**Additional Information (If available, please attach)**

Location marked on topographic map  
 Location marked on air photo  
 Consultant well report

**\*Certification:** The information reported above is true to the best of my knowledge and belief.

Consulting Firm  Driller  Engineer  Property Owner

Name:	Company:
License Number:	Address of person completing this form:
Signature:	
Date Signed:	City, State, Zip:

ECY 070-557 (09/2016) To request ADA accommodation including materials in a format for the visually impaired, call Ecology Water Resources Program 360-407-6872. Person with impaired hearing may call Washington Relay Services at 711. Persons with speech disability may call TTY at 877-833-6341

# Figure A-3 Example Resource Protection Well Report for an Existing Well



## Resource Protection Well Report For An Existing Well

Your well must be properly tagged prior to submitting this form.

Asterisks (\*) indicate required fields. Mail completed form to:  
WA State Department of Ecology, PO Box 47600, Olympia, WA 98504-7600

- Use this form if an original Resource Protection Well Report was never filed or is missing from Ecology records.
- **Submitting this form does not waive decommissioning requirements in WAC 173-160-460 (1).**

**\*Current Use**

- Instrumentation  Monitoring  Piezometer  
 Remediation  Resource Protection  Spill Response  
 Site Vapor Extraction  Other \_\_\_\_\_

**Dimensions**

Diameter of well \_\_\_\_\_ in.  
 Depth of well \_\_\_\_\_ ft. (If known)

**Construction Details**

Casing Type:  PVC  Steel  Concrete  Other

**Well head**

Is the well capped?  Yes  No

**Perforations**

Yes  No  Unknown  
 Size of perforations \_\_\_\_\_ in. by \_\_\_\_\_ in.  
 Number of perforations \_\_\_\_\_ from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**Screens**

Yes  No  Unknown  
 Type:  Stainless Steel  PVC  Other  
 Diameter \_\_\_\_\_ Slot Size \_\_\_\_\_ from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**Gravel/Filter Pack**

Yes  No  Unknown  
 Materials placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**Surface Seal**

Yes  No  Unknown  
 Materials used if known:  Bentonite  Cement

**Water Levels**

Land-surface elevation above mean sea level \_\_\_\_\_ ft.  
 Static level \_\_\_\_\_ below top of casing Date: \_\_\_\_\_  
 Casing stick-up \_\_\_\_\_ above/below land surface

\*Unique Ecology Well ID Tag Number: \_\_\_\_\_

\*Property Owner Name: \_\_\_\_\_

\*Well Street Address: \_\_\_\_\_

\*City: \_\_\_\_\_

\*County: \_\_\_\_\_

\*Site Well ID: \_\_\_\_\_

\*Tax Parcel Number: \_\_\_\_\_

Consultant: \_\_\_\_\_

Date Well Constructed: \_\_\_\_\_

**\*Location (Township, Range, Section)**

An accurate location of your well is very important. The Section, Township, Range, and 1/4-1/4, 1/4 can be found on your tax parcel legal description or through your county assessor's office.

Township \_\_\_\_\_ Range \_\_\_\_\_  EWM or  WWM  
 Section \_\_\_\_\_ 1/4-1/4 \_\_\_\_\_ 1/4

Comments: \_\_\_\_\_

**Latitude/Longitude**

(Decimal Degrees recorded to 5 decimal places)

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

Longitude (Example 118.12345) \_\_\_\_\_

**Additional Information (If available, please attach)**

- Location marked on topographic map  
 Location marked on air photo  
 Consultant well report

\*Certification: The information reported above is true to the best of my knowledge and belief.

- Consulting Firm  Driller  Engineer  Property Owner

Name:	Company:
License Number:	Address of person completing this form:
Signature:	
Date Signed:	City, State, Zip:

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