



State of Oregon  
Water Resources Department  
725 Summer Street NE, Suite A  
Salem, Oregon 97301-1266  
(503) 986-0900

# Application for Permit Amendment

## Part 1 of 5 – Minimum Requirements Checklist

**This permit amendment application will be returned if Parts 1 through 5  
and all required attachments are not completed and included.**

For questions, please call (503) 986-0900, and ask for Transfer Section.

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Check all items included with this application. (N/A = Not Applicable)

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- ☒ Part 1 – Completed Minimum Requirements Checklist.
- ☒ Part 2 – Completed Application Map Checklist. OWRD
- ☒ Part 3 – Application Fee, payable by check to the Oregon Water Resources Department, and completed Fee Worksheet, page 3. Try the new online fee calculator at:  
[http://apps.wrd.state.or.us/apps/misc/wrd\\_fee\\_calculator](http://apps.wrd.state.or.us/apps/misc/wrd_fee_calculator). If you have questions, call Customer Service at (503) 986-0801.
- ☒ Part 4 – Completed Applicant Information and Signature.
- ☒ Part 5 – Information about Permits to be Amended: **Number of permits to be amended: 1**  
**List the Permits here: G-16407**  
Please include a separate Part 5 for each permit. (See instructions on page 6)
- ☒ Completed Permit Amendment Application Map (Does not have to be prepared by a Certified Water Right Examiner).
- ☐ ☒ N/A Request for Assignment Form and statutory fee. The request for assignment form has to be completed if the applicant is **not** the permit holder of record and needs to be assigned to the permit; **or** the landowner of the proposed place of use is **not** the permit holder of record and needs to be assigned to the permit (the Request for Assignment Form is available online at <https://www.oregon.gov/OWRD/Forms/Pages/default.aspx>). Assignment is not needed if the applicant is the permit holder of record.
- ☐ ☒ N/A Affidavit(s) of Consent are required from all permit holder(s) of record if the permit is not assigned to the applicant **or** other permit holders of record that are not listed as applicants.
- ☒ ☐ N/A Oregon Water Resources Department's Land Use Information Form with approval and signature (or signed land use form receipt stub) from each local land use authority in which water is to be diverted, conveyed, and/or used. Not required if water is to be diverted, conveyed, and/or used only on federal lands or if **all** of the following apply: a) a change in place of use only, b) no structural changes, c) the use of water is for irrigation only, and d) the use is located within an irrigation district or an exclusive farm use zone.
- ☒ ☐ N/A Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation.
- ☐ ☒ N/A Geologist Report for a change from a surface water point of diversion to a ground water point of appropriation (well), if the proposed well is more than 500 feet from the surface water source and more than 1000 feet upstream or downstream from the point of diversion. (ORS 540.531(2) or (3)).

**(For Staff Use Only)**

**WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S):**

\_\_\_ Application fee not enclosed/insufficient      \_\_\_ Map not included or incomplete  
\_\_\_ Land Use Form not enclosed or incomplete  
\_\_\_ Additional signature(s) required      \_\_\_ Part \_\_\_ is incomplete

Other/Explanation \_\_\_\_\_

Staff: \_\_\_\_\_ 503-986-0 \_\_\_\_\_

Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

## Part 2 of 5 – Permit Amendment Map Checklist

**Your permit amendment application will be returned if any of the map requirements listed below are not met.**

**Please be sure that the map you submit includes all the items listed below and meets the requirements of OAR 690-380-3100, however, the map does not have to be prepared by a Certified Water Right Examiner. Check all boxes that apply.**

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- ☐ ☒ N/A If **more than three** permits are involved, separate maps for each permit.
- ☒ Permanent quality printed with dark ink on good quality paper.
- ☒ The size of the map can be 8½ x 11 inches, 8½ x 14 inches, 11 x 17 inches, or up to 30 x 30 inches. For 30 x 30 inch maps, one extra copy is required.
- ☒ A north arrow, a legend, and scale.
- ☒ The scale of the map must be: 1 inch = 400 feet, 1 inch = 1,320 feet, the scale of the county assessor map if the scale is not smaller than 1 inch = 1,320 feet, or a scale that has been pre-approved by the Department.
- ☒ Township, Range, Section, ¼ ¼, DLC, Government Lot, and other recognized public land survey lines.
- ☒ Tax lot boundaries (property lines) are required. Tax lot numbers are recommended.
- ☒ Major physical features including rivers and creeks showing direction of flow, lakes and reservoirs, roads, and railroads.
- ☒ Major water delivery system features from the point(s) of diversion/appropriation such as main pipelines, canals, and ditches.
- ☒ Existing place of use that includes separate hachuring for each water use permit, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions. If less than the entirety of the permit is being changed, a separate hachuring is needed for the portion of the permit left unchanged.
- ☒ ☐ N/A If you are proposing a change in place of use, show the proposed place of use with hachuring that includes separate hachuring for each permit, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions.
- ☒ Existing point(s) of diversion or well(s) with distance and bearing or coordinates from a recognized survey corner. This information can be found in your water use permit.
- ☒ ☐ N/A If you are proposing a change in point(s) of diversion or well(s), show the proposed location and label it clearly with distance and bearing or coordinates. If GPS coordinates are used, latitude-longitude coordinates may be expressed as either degrees-minutes-seconds with at least one digit after the decimal (example – 42°32'15.5") or degrees-decimal with five or more digits after the decimal (example – 42.53764°).

## Part 3 of 5 – Fee Worksheet

| FEE WORKSHEET for PERMIT AMENDMENT |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |                |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----------------|
| 1                                  | Base Fee (includes one type of change to one permit for up to 1 cfs)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1 | \$1,160        |
| 2                                  | Types of change proposed:<br><input checked="" type="checkbox"/> Place of Use<br><input checked="" type="checkbox"/> Point of Diversion/Appropriation<br>Number of above boxes checked = <u>2 (2a)</u><br>Subtract 1 from the number in line 2a = <u>1 (2b)</u> <i>If only one change, this will be 0</i><br>Multiply line 2b by \$930 and enter » » » » » » » » » » » » » » » »                                                                                                                                                                                                                   | 2 | \$930          |
| 3                                  | Number of permits included in Permit Amendment <u>1 (3a)</u><br>Subtract 1 from the number in 3a: <u>0 (3b)</u> <i>If only one permit this will be 0</i><br>Multiply line 3b by \$520 and enter » » » » » » » » » » » » » » » »                                                                                                                                                                                                                                                                                                                                                                    | 3 | \$0            |
| 4                                  | Do you propose to add or change a well, or change from a surface water POD to a well?<br><input type="checkbox"/> No: enter 0 » » » » » » » » » » » » » » » » » » » » » »<br><input checked="" type="checkbox"/> Yes: enter \$410 » » » » » » » » » » » » » » » » » » » » » »                                                                                                                                                                                                                                                                                                                      | 4 | \$410          |
| 5                                  | Do you propose to change the place of use?<br><input type="checkbox"/> No: enter 0 on line 5 » » » » » » » » » » » » » » » » » » » » » »<br><input checked="" type="checkbox"/> Yes: enter the cfs for the portions of the permits to be amended (see example below*): <u>0.35 (5a)</u><br>Subtract 1.0 from the number in 5a above: <u>-0.65 (5b)</u><br>If 5b is 0, enter 0 on line 5 » » » » » » » » » » » » » » » » » » » » » »<br>If 5b is greater than 0, round up to the nearest whole number: _____ (5c)<br>and multiply 5c by \$350, then enter on line 5 » » » » » » » » » » » » » » » » | 5 | \$0            |
| 6                                  | Add entries on lines 1 through 5 above » » » » » » » » » » Subtotal:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 6 | \$2,500        |
| 7                                  | Is this permit amendment:<br><input type="checkbox"/> necessary to complete a project funded by the Oregon Watershed Enhancement Board (OWEB) under ORS 541.932?<br><input type="checkbox"/> endorsed in writing by ODFW as a change that will result in a net benefit to fish and wildlife habitat?<br>If one or more boxes is checked, multiply line 6 by 0.5 and enter on line 7 »                                                                                                                                                                                                              | 7 | \$0            |
| 8                                  | Subtract line 7 from line 6 » » » » » » » » » » <b>Permit Amendment Fee:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 8 | <b>\$2,500</b> |

\*Example for Line 5a calculation to transfer 45.0 acres of Primary Permit S-12345 (total 1.25 cfs for 100 acres) and 45.0 acres of Supplemental Permit S-87654 (1/80 cfs per acre) on the same land:

1. For irrigation calculate cfs for each permit involved as follows:
  - a. Divide total authorized cfs by total acres in the permit (*for S-12345, 1.25 cfs ÷ 100 ac*); then multiply by the number of acres to be changed to get the application cfs (*x 45 ac = 0.56 cfs*).
  - b. If the water right permit does not list total cfs, but identifies the allowable use as 1/40 or 1/80 of a cfs per acre; multiply number of acres proposed for change by either 0.025 (1/40) or 0.0125 (1/80). (*For S-87654, 45.0 ac x 0.0125 cfs/ac = 0.56 cfs*)
2. Add cfs for the portions of permits on all the land included in the application; however **do not count cfs for supplemental permits on acreage for which you have already calculated the cfs fee for the primary permit on the same land**. The fee should be assessed only once for each “on the ground” acre included in the application. (*In this example, blank 5a would be only 0.56 cfs, since both permits serve the same 45.0 acres. Blank 5b would be 0 and Line 5 would then also become 0*).

## Part 4 of 5 – Applicant Information and Signature

### Applicant Information

|                                                                                                                                                                                    |                    |                     |                                  |                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------|----------------------------------|------------------------|
| APPLICANT/BUSINESS NAME<br><b>Zachary O. Sword</b>                                                                                                                                 |                    |                     | PHONE NO.<br><b>541-589-1917</b> | ADDITIONAL CONTACT NO. |
| ADDRESS<br><b>P.O. Box 3002</b>                                                                                                                                                    |                    |                     | FAX NO.                          |                        |
| CITY<br><b>Princeton</b>                                                                                                                                                           | STATE<br><b>OR</b> | ZIP<br><b>97721</b> | E-MAIL                           |                        |
| <b>BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.</b> |                    |                     |                                  |                        |

**Agent Information** – The agent is authorized to represent the applicant in all matters relating to this application.

|                                                                                                                                                                                    |                    |                     |                                    |                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------|------------------------------------|------------------------|
| AGENT/BUSINESS NAME<br><b>John A. Short / Water Rights Services, LLC</b>                                                                                                           |                    |                     | PHONE NO.<br><b>541-389-2837</b>   | ADDITIONAL CONTACT NO. |
| ADDRESS<br><b>P.O. Box 1830</b>                                                                                                                                                    |                    |                     | FAX NO.                            |                        |
| CITY<br><b>Bend</b>                                                                                                                                                                | STATE<br><b>OR</b> | ZIP<br><b>97709</b> | E-MAIL<br><b>johnshort@usa.com</b> |                        |
| <b>BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.</b> |                    |                     |                                    |                        |

Explain in your own words what you propose to accomplish with this permit amendment; and why:

**Add Beckley Well, correct Well 2 location, and change POU.**

If you need additional space, continue on a separate piece of paper and attach to the application as "Attachment 1".

☐ Check this box if this project is fully or partially funded by the American Recovery and Reinvestment Act. (Federal stimulus dollars)

**Is the applicant the permit holder of record?** ☒ Yes ☐ No

If NO, include either:

- ☐ A completed assignment form (with required statutory assignment fee), assigning all or a portion of the permit to the applicant(s), **OR**
- ☐ An affidavit of consent from the permit holder(s) of record that gives permission for the applicant to amend the permit.

**Has the Completion ("C") Date of the permit(s) in this application expired?** ☐ Yes ☒ No

If YES, this application will not be accepted by the Department.

If NO, what are the completion dates of the permit(s)? **3-31-2020**

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- If the permit completion date expires while the Permit Amendment Application is pending, the Department will not approve the Permit Amendment Application until an Extension of Time Application is approved for the permit.
- You may consider using the Reimbursement Authority process to expedite the processing of this Permit Amendment Application if the completion date of the permit expires within 6 months of the date of filing this application.

**By my signature below, I confirm that I understand:**

- Prior to Department approval of the permit amendment, I may be required to submit payment to the Department for publication of a notice in a newspaper with general circulation in the area where the permit is located, once per week for two consecutive weeks. If more than one qualifying newspaper is available, I suggest publishing the notice in the following newspaper: **Burns Times-Herald.**



I (we) affirm that the information contained in this application is true and accurate.

Zachary Sword  
Applicant Signature

Zachary Sword  
Print Name (and Title if applicable)  
Owner

4/2/20  
Date

\_\_\_\_\_  
Applicant Signature

\_\_\_\_\_  
Print Name (and Title if applicable)

\_\_\_\_\_  
Date

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**Check one of the following:**

- ☐ The applicant is responsible for completion of change(s). Notices and correspondence should continue to be sent to the applicant.
- ☒ The permit holder(s) of record will be responsible for completing the proposed change(s) after the final order is issued. Copies of notices and correspondence should be sent to the permit holder(s) of record.

**Check the appropriate box, if applicable:**

- ☐ Check here if any of the permits proposed for amendment are or will be located within or served by an irrigation or other water district.

|                                 |         |     |
|---------------------------------|---------|-----|
| IRRIGATION DISTRICT NAME<br>N/A | ADDRESS |     |
| CITY                            | STATE   | ZIP |

- ☐ Check here if water for any of the permits supplied under a water service agreement or other contract for stored water with a federal agency or other entity.

|                    |         |     |
|--------------------|---------|-----|
| ENTITY NAME<br>N/A | ADDRESS |     |
| CITY               | STATE   | ZIP |



To meet State Land Use Consistency Requirements, you must list all local governments (each county, city, municipal corporation, or tribal government) within whose jurisdiction water will be diverted, conveyed or used.

|                                                         |                                 |                     |
|---------------------------------------------------------|---------------------------------|---------------------|
| ENTITY NAME<br><b>Harney County Planning Department</b> | ADDRESS<br><b>360 N. Alvord</b> |                     |
| CITY<br><b>Burns</b>                                    | STATE<br><b>OR</b>              | ZIP<br><b>97720</b> |

|             |         |     |
|-------------|---------|-----|
| ENTITY NAME | ADDRESS |     |
| CITY        | STATE   | ZIP |

|             |         |     |
|-------------|---------|-----|
| ENTITY NAME | ADDRESS |     |
| CITY        | STATE   | ZIP |

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Please use a separate Part 5 for each permit being changed. See instructions on page 6, to copy and paste additional Part 5s, or to add additional rows to tables within the form.

**PERMIT # G-16407**

**Table 1. Location of Authorized and Proposed Point(s) of Diversion (POD) or Appropriation (POA)**  
(Note: If the POD/POA name is not specified in the permit, assign it a name or number here.)

| POD/POA<br>Name or<br>Number | Is this POD/POA<br>Authorized by the permit or<br>is it Proposed?                   | If POA,<br>OWRD Well<br>Log ID# (or<br>Well ID<br>Tag # L- ) | Twp |   | Rng |   | Sec | ¼ ¼ |    | Tax<br>Lot,<br>DLC<br>or<br>Gov't<br>Lot | Measured Distances<br>(from a recognized-<br>survey corner) |
|------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------|-----|---|-----|---|-----|-----|----|------------------------------------------|-------------------------------------------------------------|
| WELL 1                       | <input checked="" type="checkbox"/> Authorized<br><input type="checkbox"/> Proposed | L-84781                                                      | 26  | S | 34  | E | 29  | NE  | SW | 3300                                     | 2135' N & 1433'E of<br>SW COR SEC 29                        |
| WELL<br>2A                   | <input checked="" type="checkbox"/> Authorized<br><input type="checkbox"/> Proposed |                                                              | 26  | S | 34  | E | 30  | NW  | SE | 3600                                     | 2300' N & 150' E of<br>S ¼ COR SEC 30                       |
| WELL<br>2P                   | <input type="checkbox"/> Authorized<br><input checked="" type="checkbox"/> Proposed | L-119892                                                     | 26  | S | 34  | E | 30  | SW  | NE | 3700                                     | 280' N & 5' E of<br>CTR 1/4 COR SEC 30                      |
| Beckley<br>Well              | <input type="checkbox"/> Authorized<br><input checked="" type="checkbox"/> Proposed | HARN<br>1431                                                 | 26  | S | 34  | E | 29  | NE  | NW | 3300                                     | 380'S & 360' W of<br>N1/4 COR SEC 29                        |

**Check all type(s) of change(s) proposed below (change "CODES" are provided in parentheses):**

- |                                                               |                                                                              |
|---------------------------------------------------------------|------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Place of Use (POU)        | <input checked="" type="checkbox"/> Point of Appropriation/Well (POA)        |
| <input type="checkbox"/> Point of Diversion (POD)             | <input checked="" type="checkbox"/> Additional Point of Appropriation (APOA) |
| <input type="checkbox"/> Additional Point of Diversion (APOD) | <input type="checkbox"/> Surface water POD to Ground Water POA (SW/GW)       |

**Will all of the proposed changes affect the entire water use permit?**

- ☐ Yes Complete only the proposed ("to" lands) section of Table 2 on the next page. Use the "CODES" listed above to describe the proposed changes.
- ☒ No Complete all of Table 2 to describe the portion of the permit to be changed.

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**For a change in place of use:**

**Does the permit holder of record own or control the land TO which the place of use is being moved?**

☒ Yes ☐ No

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If NO, the landowner of the land TO which the place of use is being moved must be assigned to the permit as a permit holder of record by submitting a completed Request for Assignment form and the required statutory fee for an assignment.

**Is the proposed place of use contiguous to the authorized place of use?** ☒ Yes ☐ No

The permitted place of use can be moved only to lands that are contiguous to the authorized place of use **unless** the change to non-contiguous lands is in furtherance of mitigation or conservation efforts undertaken for the purposes of benefiting a species listed as sensitive, threatened, or endangered under ORS 496.171 to 496.192 or the federal Endangered Species Act of 1973 (16 U.S.C. 1531 to 1544), as determined by the listing agency. Contiguous land being either adjacent land or land separated from the land to which a permit is authorized by roads, utility corridors, irrigation ditches or publicly owned rights of way.

Please use and attach additional pages of Table 2 as needed.  
See page 6 for instructions.

Do you have questions about how to fill-out the tables?  
Contact the Department at 503-986-0900 and ask for Transfer Staff.

**Table 2. Description of Changes to Water Use Permit # G-16407**

List the change proposed for the acreage in each ¼ ¼. If more than one change is proposed, specify the acreage associated with each change.  
If there is more than one POD/POA involved in the proposed changes, specify the acreage associated with each POD/POA.

| AUTHORIZED (the "from" or "off" lands)<br>The listing that appears on the certificate BEFORE PROPOSED CHANGES<br>List only that part or portion of the water right that will be changed. |     |     |   |    |         |                |                      |                                                |               |       | Proposed Changes (see "CODES" from previous page) | PROPOSED (the "to" or "on" lands)<br>The listing as it would appear AFTER PROPOSED CHANGES are made. |                |    |   |         |                |                      |                                            |               |             |   |      |                               |      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|---|----|---------|----------------|----------------------|------------------------------------------------|---------------|-------|---------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------|----|---|---------|----------------|----------------------|--------------------------------------------|---------------|-------------|---|------|-------------------------------|------|
| Twp                                                                                                                                                                                      | Rng | Sec | ¼ | ¼  | Tax Lot | Gvt Lot or DLC | Acre (if applicable) | POD(s) or POA(s) (name or number from Table 1) | Priority Date | Twp   |                                                   | Rng                                                                                                  | Sec            | ¼  | ¼ | Tax Lot | Gvt Lot or DLC | Acre (if applicable) | POD(s) or POA(s) to be used (from Table 1) | Priority Date |             |   |      |                               |      |
| EXAMPLE                                                                                                                                                                                  |     |     |   |    |         |                |                      |                                                |               |       |                                                   |                                                                                                      |                |    |   |         |                |                      |                                            |               |             |   |      |                               |      |
| 2                                                                                                                                                                                        | S   | 9   | E | 15 | NE      | NW             | 100                  |                                                |               | 15.0  | POD #1<br>POD #2                                  |                                                                                                      | POU/POD        | 2  | S | 9       | E              | 15                   | NW                                         | NW            | 100         | 1 | 10.0 | POD #5                        |      |
|                                                                                                                                                                                          |     |     |   |    |         |                |                      |                                                |               |       |                                                   |                                                                                                      | POU, POA, APOA | 26 | S | 34      | E              | 29                   | SW                                         | NW            | 3300        |   | 27.7 | Well 1, Well 2P, Beckley Well | 2007 |
| 26                                                                                                                                                                                       | S   | 34  | E | 29 | NE      | SW             | 3300 & 3500          |                                                |               | 16.3  | Well 1, Well 2A                                   | 2007                                                                                                 | POU, POA, APOA | 26 | S | 34      | E              | 29                   | NE                                         | SW            | 3300 & 3500 |   | 17.8 | "                             | 2007 |
| 26                                                                                                                                                                                       | S   | 34  | E | 29 | NW      | SW             | 3300 & 3500          |                                                |               | 27.8  | "                                                 | 2007                                                                                                 | POU, POA, APOA | 26 | S | 34      | E              | 29                   | NW                                         | SW            | 3300 & 3500 |   | 29.1 | "                             | 2007 |
| 26                                                                                                                                                                                       | S   | 34  | E | 29 | SW      | SW             | 3300                 |                                                |               | 33.2  | "                                                 | 2007                                                                                                 | POA, APOA      | 26 | S | 34      | E              | 29                   | SW                                         | SW            | 3300        |   | 33.2 | "                             | 2007 |
| 26                                                                                                                                                                                       | S   | 34  | E | 29 | SE      | SW             | 3300                 |                                                |               | 25.6  | "                                                 | 2007                                                                                                 | POA, APOA      | 26 | S | 34      | E              | 29                   | SE                                         | SW            | 3300        |   | 25.6 | "                             | 2007 |
| 26                                                                                                                                                                                       | S   | 34  | E | 30 | NE      | SE             | 3600                 |                                                |               | 40    | "                                                 | 2007                                                                                                 | POU, POA, APOA | 26 | S | 34      | E              | 29                   | NE                                         | SE            | 3600        |   | 35.4 | "                             | 2007 |
| 26                                                                                                                                                                                       | S   | 34  | E | 30 | NW      | SE             | 3600                 |                                                |               | 40    | "                                                 | 2007                                                                                                 | POU, POA, APOA | 26 | S | 34      | E              | 29                   | NW                                         | SE            | 3600        |   | 31.3 | "                             | 2007 |
| 26                                                                                                                                                                                       | S   | 34  | E | 30 | SW      | SE             | 3600                 |                                                |               | 40    | "                                                 | 2007                                                                                                 | POU, POA, APOA | 26 | S | 34      | E              | 29                   | SW                                         | SE            | 3600        |   | 31.5 | "                             | 2007 |
| 26                                                                                                                                                                                       | S   | 34  | E | 30 | SE      | SE             | 3600                 |                                                |               | 40    | "                                                 | 2007                                                                                                 | POU, POA, APOA | 26 | S | 34      | E              | 29                   | SE                                         | SE            | 3600        |   | 31.3 | "                             | 2007 |
| 26                                                                                                                                                                                       | S   | 34  | E | 32 | NE      | NW             | 3300                 |                                                |               | 1     | "                                                 | 2007                                                                                                 | POA, APOA      | 26 | S | 34      | E              | 32                   | NE                                         | NW            | 3300        |   | 1    | "                             | 2007 |
| TOTAL ACRES                                                                                                                                                                              |     |     |   |    |         |                |                      |                                                |               | 263.9 | TOTAL ACRES                                       |                                                                                                      |                |    |   |         |                |                      |                                            |               | 263.9       |   |      |                               |      |

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Additional remarks: The proposed POU in the NESW & NWSW OF SEC 29 is connected by a strip of land consisting of 1,920 square feet, making the entirety of the POU contiguous.

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Are there other water rights certificates, water use permits or ground water registrations associated with the "from" or "to" lands? ☐ Yes ☒ No

If YES, list the other certificate, permit, or ground water registration numbers: \_\_\_\_\_

 If the permit(s) are for irrigation or supplemental irrigation use, other water rights existing on the same land for irrigation that are subject to transfer must either change concurrently or be cancelled. Any change to a water right certificate or ground water registration must be filed separately in a water right transfer application or ground water registration modification application, respectively.

**For a change in point(s) of appropriation (well(s)) or additional point(s) of appropriation:**

- ☒ Well log(s) are attached for each authorized and proposed well(s) that are clearly labeled and associated with the corresponding well(s) in Table 1 above and on the accompanying application map. (Tip: You may search for well logs on the Department's web page at: [http://apps.wrd.state.or.us/apps/gw/well\\_log/Default.aspx](http://apps.wrd.state.or.us/apps/gw/well_log/Default.aspx))

**AND/OR**

- ☐ Describe the construction of the authorized and proposed well(s) in Table 3 for any wells that do not have a well log. For *proposed wells not yet constructed or built*, provide "a best estimate" for each requested information element in the table. The Department recommends you consult a licensed well driller, geologist, or certified water right examiner to assist with assembling the information necessary to complete Table 3.

**Table 3. Construction of Point(s) of Appropriation**

Any well(s) in this listing must be clearly tied to corresponding well(s) described in Table 1 and shown on the accompanying application map. Failure to provide the information will delay the processing of your transfer application until it is received. The information is necessary for the department to assess whether the proposed well(s) will access the same source aquifer as the authorized point(s) of appropriation (POA). The Department is prohibited by law from approving POA changes that do not access the same source aquifer.

| Proposed or Authorized POA Name or Number | Is well already built? (Yes or No) | If an existing well, OWRD Well ID Tag No. L- _____ | Total well depth | Casing Diameter | Casing Intervals (feet) | Seal depth(s) (intervals) | Perforated or screened intervals (in feet) | Static water level of completed well (in feet) | Source aquifer (sand, gravel, basalt, etc.) | Well-specific rate (cfs or gpm). If less than full rate of water right |
|-------------------------------------------|------------------------------------|----------------------------------------------------|------------------|-----------------|-------------------------|---------------------------|--------------------------------------------|------------------------------------------------|---------------------------------------------|------------------------------------------------------------------------|
|                                           |                                    |                                                    |                  |                 |                         |                           |                                            |                                                |                                             |                                                                        |
|                                           |                                    |                                                    |                  |                 |                         |                           |                                            |                                                |                                             |                                                                        |
|                                           |                                    |                                                    |                  |                 |                         |                           |                                            |                                                |                                             |                                                                        |
|                                           |                                    |                                                    |                  |                 |                         |                           |                                            |                                                |                                             |                                                                        |

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STATE ENGINEER,  
SALEM, OREGON

STATE ENGINEER  
SALEM, OREGON

# WATER WELL REPORT

1431  
WATER

26/34-29 C(1)

State Well No.

State Permit No.

## (1) OWNER:

Name Charles A. Beckley  
Address Princeton Oregon

## (2) LOCATION OF WELL:

County Harney Owner's number, if any—  
1/4 1/4 Section T. R. W.M.

Bearing and distance from section or subdivision corner

Northwest quarter (NW 1/4)  
of section 129 Township  
24N R. 12E S. 1E  
34th E. W. M. Harney  
County Oregon

## (3) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐  
If abandonment, describe material and procedure in Item 11.

## (4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐  
Irrigation ☒ Test Well ☐ Other ☐

## (5) TYPE OF WELL:

Rotary ☐ Cable ☐ Driven ☐  
Dug ☒ Jetted ☐ Bored ☐

## (6) CASING INSTALLED:

12" Diam. from 0 ft. to 65 ft. Gage 1 ft. well  
" Diam. from 0 ft. to 2 ft. Gage 4  
" Diam. from 0 ft. to 0 ft. Gage 0

## (7) PERFORATIONS:

Perforated? ☒ Yes ☐ No  
Type of perforator used Torch  
SIZE of perforations 4 in. by 4 in.  
perforations from 5-5 ft. to 6-5 ft.  
perforations from 0 ft. to 0 ft.  
perforations from 0 ft. to 0 ft.  
perforations from 0 ft. to 0 ft.  
perforations from 0 ft. to 0 ft.

## (8) SCREENS:

Well screen installed ☐ Yes ☒ No  
Manufacturer's Name \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

## (9) CONSTRUCTION:

Was well gravel packed? ☒ Yes ☐ No Size of gravel: 3"  
Gravel placed from 0 ft. to 6-4 ft.  
Was a surface seal provided? ☒ Yes ☐ No To what depth? 5 ft.  
Material used in seal— Cement  
Did any strata contain unusable water? ☐ Yes ☒ No  
Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_

## (10) WATER LEVELS:

Static level 32 ft. below land surface Date 3/25/60  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

Accepted by:

Signed Chas. A. Beckley Date Apr 4, 1960  
(Owner)

## (11) WELL TESTS:

Drawdown is amount water level is lowered below static level  
Was a pump test made? ☒ Yes ☐ No If yes, by whom? Driller  
Yield: 1000 gal./min. with 8" drawdown after 12 hrs.  
" " " " " " " "  
Bailer test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m. Date  
Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

## (12) WELL LOG:

Diameter of well 12 inches.  
Depth drilled 16.5 ft. Depth of completed well 16.5 ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

| MATERIAL                                                      | FROM | TO  |
|---------------------------------------------------------------|------|-----|
| Top soil & hard pan                                           | 0    | 15  |
| Gray clay                                                     | 15   | 45  |
| Sand stone                                                    | 45   | 60  |
| Gravel                                                        | 60   | 64  |
| Hard Black lava rock                                          | 64   | 70  |
| Sand stone & clay mixed                                       | 70   | 115 |
| Decomposed rock                                               | 115  | 135 |
| Basaltic rock                                                 | 135  | 145 |
| First water at 40 ft. big flow comes in a 1 1/3 ft thru clay. |      |     |

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Work started 3/14/ 1960 Completed 3/25 1960

## (13) PUMP:

Manufacturer's Name \_\_\_\_\_  
Type: \_\_\_\_\_ H.P. \_\_\_\_\_

## Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME John W. Rossberg  
(Person, firm, or corporation) (Type or print)

Address Box 1443 Burns, Oregon

Driller's well number \_\_\_\_\_

[Signed] John W. Rossberg  
(Well Driller)

License No. 272 Date 4/4, 1960

**HARN 52504**

**STATE OF OREGON  
WATER SUPPLY WELL REPORT**  
(as required by ORS 537.765 & OAR 690-205-0210)

5/18/2016

WELL I.D. LABEL # 111892  
START CARD # 1030241  
ORIGINAL LOG #

**(1) LAND OWNER**

Owner Well ID: SWORD  
First Name: ZACH Last Name: SWORD  
Company: \_\_\_\_\_  
Address: 32595 HWY 74  
City: PRINCETON State: OH Zip: 90721

**(2) TYPE OF WORK**

☒ New Well ☐ Deepening ☐ Conversion  
☐ Alteration (complete 2a & 2b) ☐ Abandonment (complete 5a)

**(2a) PRE-ALTERATION**

Dia + From To Gauge Sit Plate Wtd Thnd  
Casing: \_\_\_\_\_  
Material: \_\_\_\_\_  
Seal: \_\_\_\_\_

**(3) DRILL METHOD**

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud  
☐ Reverse Rotary ☐ Other \_\_\_\_\_

**(4) PROPOSED USE**

☐ Domestic ☒ Irrigation ☐ Community  
☐ Industrial/Commercial ☐ Livestock ☐ Dewatering  
☐ Thermal ☐ Injector ☐ Other \_\_\_\_\_

**(5) BORE HOLE CONSTRUCTION**

Depth of Completed Well: 355.00 ft Special Standard ☐ (Attach copy)

| BORE HOLE |      |     | SEAL     |      |     | SOILS |   |
|-----------|------|-----|----------|------|-----|-------|---|
| Dia       | From | To  | Material | From | To  | Di    | S |
| 20        | 0    | 35  |          | 0    | 35  |       |   |
| 16        | 35   | 271 |          |      |     |       |   |
| 18        | 271  | 274 | Concrete | 271  | 278 | 9     | 5 |
| 10        | 274  | 355 |          |      |     |       |   |

How was seal placed: Method ☐ A ☒ B ☒ C ☐ D ☐ E  
Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material: \_\_\_\_\_  
Filter pack from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material: \_\_\_\_\_ Size: \_\_\_\_\_  
Explosives used ☐ Yes Type: \_\_\_\_\_ Amount: \_\_\_\_\_

**(5a) ABANDONMENT USING UNHYDRATED BENTONITE**

Proposed Amount: \_\_\_\_\_ Actual Amount: \_\_\_\_\_

**(6) CASING/LINER**

| Casing/Liner | Dia | From | To  | Gauge | Sit | Plate | Wtd | Thnd |
|--------------|-----|------|-----|-------|-----|-------|-----|------|
| 16           | 0   | 278  | 280 | 0     | 0   | 0     | 0   | 0    |
| 18           | 278 | 282  | 282 | 0     | 0   | 0     | 0   | 0    |
| 16           | 282 | 375  | 375 | 0     | 0   | 0     | 0   | 0    |

Shoe ☐ Inside ☒ Outside ☐ Other Location of shoe(s): 278  
Temp casing ☐ Yes Dia: \_\_\_\_\_ From: \_\_\_\_\_ To: \_\_\_\_\_

**(7) PERFORATIONS/SCREENS**

| Perf. Casing/Screen | Screen Type | Material | Perforations | Screen | # of  | Yield        |
|---------------------|-------------|----------|--------------|--------|-------|--------------|
| Screen Dia          | From        | To       | Yield        | Length | Slots | Perforations |
|                     |             |          |              |        |       |              |
|                     |             |          |              |        |       |              |
|                     |             |          |              |        |       |              |

**(8) WELL TESTS: Minimum testing time is 1 hour**

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian  
Yield gal/min: \_\_\_\_\_ Drawdown: \_\_\_\_\_ Dist. from Pump depth: \_\_\_\_\_ Duration (hr): \_\_\_\_\_  
Temperature: \_\_\_\_\_ °F Lab analysis: ☐ Yes By: \_\_\_\_\_  
Water quality concerns: ☐ Yes (describe below) TDS amount: \_\_\_\_\_  
From: \_\_\_\_\_ To: \_\_\_\_\_ Description: \_\_\_\_\_ Amount: \_\_\_\_\_ Units: \_\_\_\_\_

**(9) LOCATION OF WELL (legal description)**

County: WARREN Twp: 26.00 S Range: 34.00 E E/W: WM  
Sec: 30 SW 1/4 of the NE 1/4 Tax Lot: 3700  
Tax Map Number: \_\_\_\_\_ Lot: \_\_\_\_\_  
Lat: \_\_\_\_\_ or 43 28214000 OMS or DD  
Long: \_\_\_\_\_ or -112 57356000 OMS or DD  
☐ Street address of well ☒ Nearest address  
SAME AS ABOVE

**(10) STATIC WATER LEVEL**

| Existing Well    | Pre-Alteration | Date      | SWL (psf) | + SWL (ft) |
|------------------|----------------|-----------|-----------|------------|
| Completed Well   |                | 4/18/2016 |           | 16         |
| Flowing Artesian |                |           |           |            |
| Dry Hole         |                |           |           |            |

**WATER BEARING ZONES**

| SWL Date  | From | To  | Est Flow | SWL (psf) | + SWL (ft) |
|-----------|------|-----|----------|-----------|------------|
| 4/13/2016 | 25   | 271 | 1500     |           | 16         |
| 4/14/2016 | 288  | 355 | 1500     |           | 16         |
|           |      |     |          |           |            |
|           |      |     |          |           |            |

**(11) WELL LOG**

| Material                            | From | To  |
|-------------------------------------|------|-----|
| top soil brown                      | 0    | 2   |
| clay brown                          | 2    | 6   |
| sandy clay brown                    | 6    | 18  |
| sand brown                          | 18   | 19  |
| clay soft dark brown                | 19   | 25  |
| clay soft dark grey with cracks     | 25   | 35  |
| fine sand & clay single grey        | 35   | 240 |
| med. sand some gravel & clay strips | 240  | 271 |
| fractured rock black                | 271  | 273 |
| rock black black                    | 273  | 288 |
| fractured rock black                | 288  | 344 |
| broken rock black                   | 344  | 355 |

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Date Started: 5-11-2016

Completed: 4/18/2016

**(Unbonded) Water Well Constructor Certification**

I certify that the work performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.  
License Number: \_\_\_\_\_ Date: JUN 16 2016

Signed: \_\_\_\_\_

**(Bonded) Water Well Constructor Certification**

I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.  
License Number: 1349 Date: 5/18/2016  
Signed: SAMP KINGREY II-RD  
Contact Info (optional): \_\_\_\_\_

ORIGINAL - WATER RESOURCES DEPARTMENT

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK. Each Verifier:

# HARN 51378

STATE OF OREGON  
WATER SUPPLY WELL REPORT  
(as required by ORS 537.765)

WELL I.D. # L 84781

START CARD # 189047

Instructions for completing this report are on the last page of this form.

(1) LAND OWNER Zach Sword Well Number \_\_\_\_\_  
Name Zach Sword  
Address 52695 Hwy 78  
City Princeton State Or Zip 97720

(2) TYPE OF WORK ☒ New Well  
☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment ☐ Conversion

(3) DRILL METHOD  
☐ Rotary Air ☐ Rotary Mud ☒ Cable ☐ Auger ☐ Cable Mud  
☐ Other \_\_\_\_\_

(4) PROPOSED USE  
☐ Domestic ☐ Community ☐ Industrial ☒ Irrigation  
☐ Thermal ☐ Injection ☐ Livestock ☐ Other \_\_\_\_\_

(5) BORE HOLE CONSTRUCTION Special Construction: ☐ Yes ☒ No  
Depth of Completed Well 176 ft.  
Explosives used: ☐ Yes ☒ No Type \_\_\_\_\_ Amount \_\_\_\_\_

| BORE HOLE |      |     |          | SEAL |    |                 |  |
|-----------|------|-----|----------|------|----|-----------------|--|
| Diameter  | From | To  | Material | From | To | Sacks or Pounds |  |
| 30"       | 0    | 20  | Grout    | 0    | 20 | 40              |  |
| 24"       | 20   | 176 |          |      |    |                 |  |

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E  
☐ Other Round

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
Gravel placed from 0 ft. to 176 ft. Size of gravel 3/8 pea

(6) CASING/LINER  
Casing: Diameter 24" From 0 To 19 Gauge 250 Steel ☒ Plastic ☐ Welded ☐ Threaded ☐  
Liner: 14" From 19 To 176 Gauge 250 Steel ☒ Plastic ☐ Welded ☒ Threaded ☐

Drive Shoe used ☐ Inside ☐ Outside ☒ None  
Final location of shoe(s) \_\_\_\_\_

(7) PERFORATIONS/SCREENS  
☒ Perforations Method \_\_\_\_\_  
☐ Screens Type \_\_\_\_\_ Material \_\_\_\_\_  
From 91' To 166' Slot Size 1/8" Number 2400 Diameter 14" Tele/pipe size \_\_\_\_\_ Casing ☐ Liner ☒

(8) WELL TESTS: Minimum testing time is 1 hour  
☒ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian  
Yield gal/min 1325 Drawdown 60' Drill stem at 140 Time 6 min

Temperature of water 54° Depth Artesian Flow Found \_\_\_\_\_  
Was a water analysis done? ☐ Yes By whom \_\_\_\_\_  
Did any strata contain water not suitable for intended use? ☒ No ☐ Too little  
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other \_\_\_\_\_  
Depth of strata: 80'

(9) LOCATION OF WELL (legal description)  
County Marion  
Tax Lot 3300 Lot \_\_\_\_\_  
Township 26 N or S Range 34 E or W WM  
Section 29 SW 1/4 SW 1/4  
Lat \_\_\_\_\_ " or \_\_\_\_\_ (degrees or decimal)  
Long \_\_\_\_\_ " or \_\_\_\_\_ (degrees or decimal)  
Street Address of Well (or nearest address) \_\_\_\_\_

(10) STATIC WATER LEVEL  
32 ft. below land surface. Date 6-27-07  
\_\_\_\_\_ ft. below land surface. Date \_\_\_\_\_  
Artesian pressure \_\_\_\_\_ lb. per square inch Date \_\_\_\_\_

(11) WATER BEARING ZONES  
Depth at which water was first found \_\_\_\_\_  
From To Estimated Flow Rate SWL  
90 166 1325 32

(12) WELL LOG Ground Elevation \_\_\_\_\_  
Material From To SWL  
Top Soil 0 3  
Brown Clay 3 32  
Blue Clay 32 53  
Brown Clay 53 100 32  
Rock with cracks 100 176  
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WATER RESOURCES DEPT  
SALEM, OREGON OWRD

Date Started 5-2-07 Completed 6-27-07

(unbonded) Water Well Constructor Certification  
I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number \_\_\_\_\_ Date \_\_\_\_\_

Signed \_\_\_\_\_

(bonded) Water Well Constructor Certification  
I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1752 Date 7-26-07

Signed Kenneth E Smith