

Application for Permanent Water Right Transfer



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.oregon.gov/OWRD

Part 1 of 4 – Permanent Water Right Transfer Application Minimum Requirements Checklist

This application will be returned if Parts 1 through Part 4 and all required attachments are not completed and included upon submittal.

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

- ☒ Part 1 – Completed Minimum Requirements Checklist.
- ☒ Part 2 – Completed Transfer Application Map Checklist.
- ☒ Part 3 – Completed Applicant Information and Signature.
(NOTE: If the applicant is a public agency, corporation or business, trust, or other organization, the title or authority of the person who signs the application on behalf of the entity and evidence of signatory authority or a signed statement that such authority exists must be included.)
- ☒ Part 4 – Information about Water Rights to be Transferred:
How many water rights are to be transferred? 1 **List them here:** 96742 Please include a separate Part 4 for each water right - see instructions on last page. (NOTE: A separate transfer application is required for each water right unless the criteria in OAR 690-380-3220 are met.)
- ☒ **Application Fee** - payable by check to the Oregon Water Resources Department (OWRD). The online fee calculator is located: https://apps.wrd.state.or.us/apps/wr/wr_transfer_calculator/permanent_transfer.aspx
(NOTE: If claiming a fee waiver, you must provide documentation showing that the proposed transfer qualifies for the fee waiver pursuant to OAR 690-380-3400.)

Required Attachments:

- ☒ Completed Transfer Application Map.
- ☒ ☐ N/A Completed Evidence of Use Affidavit and supporting documentation.
- ☒ ☐ N/A Oregon Water Resources Department's Land Use Information Form with approval and signature from each local land use authority in which water is to be diverted, conveyed, and/or used. (NOTE: This form is 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 Affidavit(s) of Consent from Deeded Landowner(s) or Deeded Water Right Holder(s) (NOTE: only if the applicant does not own the land on which the water right is located or if the water right was severed from the land and conveyed separately to other individuals/entities.)
- ☐ ☒ N/A Supplemental Form D – For water rights served by or issued in the name of an irrigation district. (NOTE: Complete when the transfer applicant is not the irrigation district.)
- ☐ ☒ N/A Supplemental Form U - For water rights involving irrigation within portions of Morrow & Umatilla Counties only.
- ☐ Affidavit of Voluntary Cancellation or Diminution.
(NOTE: only if application proposes to cancel or diminish a water right.)

Required Groundwater Attachments:

- ☒ ☐ 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. See OAR 690-380-2130 for requirements and applicability.

14886 -

Received
JUN 11 2026
OWRD

Part 2 of 4 – Permanent Water Right Transfer Application Map Requirements Checklist

The application will be returned if any of the map requirements listed below are not met.

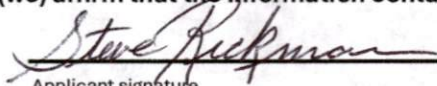
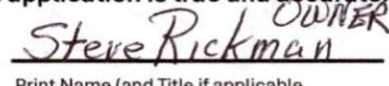
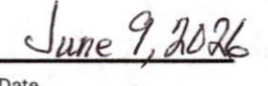
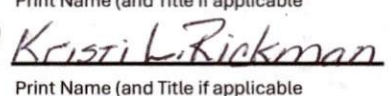
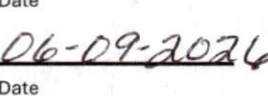
Please be sure that the transfer application map you submit includes all the required items and matches the existing water right map.

Check all boxes that apply.

☒ ☐ N/A	Certified Water Right Examiner (CWRE) stamp and original signature. A digital stamp or seal and signature are acceptable, provided they meet OAR 690-014-0050. NOTE: CWRE stamp and signature are not required for substitutions. For a list of CWRE's, see http://apps.wrd.state.or.us/apps/wr/cwre_license_view/ .
☐ ☒ N/A	If more than three water rights are involved, a separate map for each water right is required.
☒	Permanent quality printed with dark ink on polyester film or good quality paper. Maps may also be submitted as a PDF (portable document format) if they meet all other requirements.
☒	The preferred size is 8½ x 11 inches and should be no larger than 30 x 30 inches (one extra map copy is required for 30 x 30 inch maps). To request a waiver for a map larger than 30 x 30 inches, please send an email to mapwaiver@water.oregon.gov .
☒	A north arrow and a legend.
☒	Include the scale, which must be even-numbered and not exceed 1 inch = 1,320 feet. To request a waiver for a map scale that exceeds 1 inch = 1,320 feet, please send an email to mapwaiver@water.oregon.gov .
☒ ☐ N/A	For uses other than municipal use, quasi-municipal use, and similar uses , include Township, Range, Section, ¼ ¼, tax lot boundaries (property lines) and tax lot numbers, DLC, Government Lot, and other recognized public land survey lines.
☐ ☒ N/A	If the use is municipal, quasi-municipal, or similar uses , include Township, Range, Section, and service area boundaries. The map must also identify quarter-quarter (¼ ¼) sections but does not need to label the ¼ ¼.
☒	Major physical features including rivers, creeks, streams, lakes, reservoirs, ponds, roads and railroads. For any surface water on the map, indicate the direction of flow.
☒	All point(s) of diversion (POD for surface water), point(s) of appropriation (POA for wells/groundwater), or dam location(s) (or center of reservoir(s) if no dam exists) authorized by the water right(s), clearly labeled, shown by distance and bearing, or by coordinates (distance north/south and distance east/west) from a recognized public land survey corner. (This information can be found in the water right certificate or decree.) In addition, include latitude and longitude for each POD or POA in degrees-decimal with five or more digits after the decimal (example – 44.53764°) and the datum used (example – NAD 83, NAD 27 or WGS 84).
☒ ☐ N/A	If a change in point(s) of diversion (POD for surface water) or a change in point(s) of appropriation (POA for wells/groundwater) is proposed, include the proposed location(s), clearly labeled, shown by distance and bearing, or by coordinates (distance north/south and distance east/west) from a recognized public land survey corner. In addition, include latitude and longitude for each POD or POA in degrees-decimal with five or more digits after the decimal (example – 44.53764°) and the datum used (example – NAD 83, NAD 27 or WGS 84).
☒	General location of main canals, ditches, flumes, pipelines, pumps, or other water delivery features used to transport water from the point(s) of diversion, point(s) of appropriation, and/or reservoir/pond to the place of use, including delivery features at the place of use.
☒	Place of use (POU) by Township, Range, Section, and ¼ ¼, that includes separate hachuring for lands affected by changes proposed in this transfer application, for lands left unchanged and not affected by this transfer application, for each water right, for each priority date, for each use, and served by each point of diversion (POD), point of appropriation (POA), and/or reservoir/pond (POD).
☐ ☒ N/A	For a place of use limited to a point, like a stock watering tank, include latitude and longitude for the place of use in degrees-decimal with five or more digits after the decimal (example – 44.53764°) and the datum used (example – NAD 83, NAD 27 or WGS 84).
☒ ☐ N/A	If the use is irrigation, nursery, cranberry, or other similar uses with acreage associated with it, the place of use must include the number of acres in each ¼ ¼ section, government lot, or in each ¼ ¼ section as projected within government lots, donation land claims, or other recognized public land survey subdivisions.
☐ ☒ N/A	If the use is supplemental irrigation, include the location(s) and water right reference number of the underlying primary right, registration, or claim.

- Prior to Department approval of the transfer application, if more than five (5) water rights would be injured as a result of my proposed transfer, then I will be required to submit payment to the Department pursuant to OAR 690-380-4020(3) for publication of a notice in a newspaper with general circulation in the area where the water right 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: _____.
- Amendments to the application may only be made in response to the Initial Review (IR). The applicant will have a period of at least 30 days to amend the application to address any issues identified by the Department in the IR, or to withdraw the application. **NOTE:** that amendments may be subject to additional fees, pursuant to ORS 536.050.
- Failure to complete an approved change in place of use and/or change in character of use, will result in loss of the water right (OAR 690-380-6010).
- Refunds may only be granted upon request and, as set forth in ORS 536.050(4)(a), if the Director determines that a refund of all or part of a fee is appropriate in the interests of fairness to the public or necessary to correct an error of the Department.
- Approval of the change(s) proposed in this application does not constitute a right to trespass upon property or ditches not owned or controlled by the applicant.

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

	 OWNER	
Applicant signature	Print Name (and Title if applicable)	Date
		
Applicant signature	Print Name (and Title if applicable)	Date

Is the person signing this application doing so on behalf of a public agency, corporation or business, trust, or other organization? ☐ Yes* ☐ No

**If Yes evidence of signatory authority or a signed statement that such authority exists must be attached to this application.*

Is the applicant the sole owner of the land on which the water right, or portion thereof, proposed for transfer is located? ☒ Yes ☐ No**

***If No, include signatures of all deeded landowners (and mailing and/or e-mail addresses if different than the applicant's) or attach affidavits of consent (and mailing and/or e-mail addresses) from all landowners or individuals/entities to which the water right(s) were conveyed.*

Check the following box that applies:

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

Received
JUN 11 2026
OWRD

At this time, are the lands in this transfer application in the process of being sold? ☐ Yes*** ☒ No

***If Yes, and you know who the new landowner will be, please complete the receiving landowner information table below. If you do not know who the new landowner will be, then a Request for Assignment form will have to be submitted to the Department at a later date.

If a property sells, the certificated water right(s) located on the land belong to the new owner, unless a properly recorded sale agreement or other document states otherwise. For more information see:

https://www.oregon.gov/owrd/WRDFormsPDF/Transfer_Property_Transactions.pdf

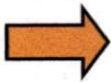
RECEIVING LANDOWNER NAME			PHONE NO.	ADDITIONAL CONTACT NO.
ADDRESS				FAX NO.
CITY	STATE	ZIP	E-MAIL	
Describe any special ownership circumstances:				
The confirming Certificate shall be issued in the name of: ☐ Applicant ☐ Receiving Landowner				

☐ Check here if any of the water rights proposed for transfer are or will be located within or served by an irrigation or other water district. (NOTE: Complete Supplemental Form D.)

IRRIGATION DISTRICT NAME	ADDRESS	
CITY	STATE	ZIP

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

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP



To meet state land use compatibility requirements, you must list the names and mailing addresses of all affected local governments, including but not limited to county, city, municipal corporation, or tribal governments within whose jurisdiction water will be diverted, conveyed and/or used.

ENTITY NAME Harney County Planning Department	ADDRESS 360 N. Alvord	
CITY Burns	STATE OR	ZIP 97720

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP

Part 4 of 4 – Permanent Water Right Transfer Application
Water Right POD Information – For Proposed Changes to a Surface Water Right ONLY

SURFACE WATER RIGHT CERTIFICATE # _____ and name(s) appearing on the certificate: _____

Water Right Information

Please check the appropriate box below and provide the requested information:

- ☐ If the water right was certificated under a decree, please indicate:
- Name of Decree: _____
- ☐ If the water right was certificated through the permit process, please indicate:
- Permit # _____ and the name(s) appearing on the permit: _____
- ☐ If Proof of Appropriation under the water right has been determined by the Department, please indicate:
- Special Order Volume # _____, Page # _____ and the name(s) appearing on the Proof of Appropriation Special Order: _____

Table 1A-SW. Location of Existing Authorized Surface Water Point(s) of Diversion (POD(s))

Authorized POD Name or Number	Twp	Rng	Sec	¼	¼	Tax Lot, DLC, or Gov-Lot	Measured Distances (from a recognized survey corner)

Description of Water Delivery System

System capacity: _____ ☐ Cubic Feet per Second (CFS) ☐ Gallons Per Minute (GPM) ☐ Acre-Feet (AF)

Describe the current water delivery system (or the system that was in place at sometime within the last five years) used to accomplish beneficial use under the water right. The description must demonstrate that the applicant is/ was ready, willing, and able to exercise the water right. Include information on the capacity of pumps, canals, pipelines, and sprinklers used to divert, convey, and apply the water at the authorized place of use. Please provide as much detail as possible:

Table 1B-SW. Location of Proposed Surface Water POD(s)

Proposed POD Name or Number	Proposed Change	Twp	Rng	Sec	¼	¼	Tax Lot, DLC, or Gov-Lot	Measured Distances (from a recognized survey corner)	Upstream from authorized POD(s)?
	☐ APOD ☐ POD								☐ Yes ☐ No
	☐ APOD ☐ POD								☐ Yes ☐ No
	☐ APOD ☐ POD								☐ Yes ☐ No
	☐ APOD ☐ POD								☐ Yes ☐ No
	☐ APOD ☐ POD								☐ Yes ☐ No

Fish Screen Requirement

Does the proposed POD have an existing approved fish screen pursuant to ORS 540.525 or 540.532?

- ☐ Yes – If Yes, please, submit documentation of the approved fish screen with your application, such as any Oregon Department of Fish and Wildlife (ODFW) fish screening certification letter and/or passage approval letter.
- ☐ No – If No, please be aware that fish screening and passage may be required. If fish screen/passage approval is in process, please provide a copy of any preliminary ODFW fish screen and/or passage determination, as well as the name and contact information for the ODFW representative(s) with whom the applicant is working.

Part 4 of 4 Continued– Permanent Water Right Transfer Application
Water Right POD Information – For Proposed Changes to a Surface Water Right ONLY

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

Changes to Surface Water Point(s) of Diversion:

- ☐ Point of Diversion (POD) – the proposed POD will replace the existing authorized POD
- ☐ Additional Point of Diversion (APOD) – the proposed POD will be in addition to the existing authorized POD
- ☐ Surface Water POD to Groundwater POA (SW/GW) – proposed POA will replace the existing authorized POD
- ☐ Government Action POD (GOV) – the proposed POD is due to a government action (ORS 540.510(6))

Changes in Place of Use, Character of Use, and Supplemental to Primary Use:

- ☐ Place of Use (POU) - the proposed changes to the place of use will replace the authorized place of use
- ☐ Character of Use (USE) - the proposed changes to the character of use of the water right will modify the authorized character of use
- ☐ Supplemental Use to Primary Use (S to P) – supplemental (GW) irrigation replaces primary (SW) irrigation

Will ALL of the change(s) proposed above affect the entirety of the water right?

☐ Yes - If Yes, Complete only Table 2B-SW on next page.

☐ No - If No, Complete both Table 2A-SW and 2B-SW on next pages.

Received
JUN 11 2026

14886 -

OWRD

SURFACE WATER RIGHT CERTIFICATE # _____

NOTE: List only that part or portion of the water right that will be changed.

Twp	Rng	Sec	¼	¼	Tax Lot, DLC, or Gov-Lot	Acres	Authorized POD Name from Table 1A-SW	Authorized Use	Priority Date
TOTAL ACRES									

Additional remarks:

SURFACE WATER RIGHT CERTIFICATE #

[illegible]

TOTAL ACRES

Additional remarks:

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

If YES, list the certificate, water use permit, or ground water registration number(s) that may become layered if the transfer is approved: _____, **NOTE: If water rights will be cancelled or diminished, you must submit a signed and notarized voluntary cancellation/diminution affidavit with your application.**

Groundwater supplemental irrigation Certificate # _____ Surface water primary irrigation Certificate # _____

Identify the primary certificate to be cancelled. Certificate # _____ **NOTE: If water rights will be cancelled you must submit a signed and notarized voluntary cancellation/diminution affidavit with your application.**

14886 -

Received
JUN 11 2026
OWRD

Part 4 of 4 – Permanent Water Right Transfer Application
Water Right Existing POA Information – Groundwater Right ONLY

GROUNDWATER RIGHT CERTIFICATE # 96742 **and name(s) appearing on the certificate:** Steve Rickamn

Water Right Information

Please check the appropriate box below and provide the requested information:

- ☒ If the water right was certificated through the permit process, please indicate:
- Permit # G-18369 and the name(s) appearing on the permit: Steve Rickman
- ☐ If Proof of Appropriation under the water right was determined by the Department, please indicate:
- Special Order Volume # _____, Page # _____ and the name(s) appearing on the Proof of Appropriation Special Order: _____

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

Changes to Point(s) of Groundwater Appropriation:

- ☒ Point of Appropriation (POA) – the proposed POA will replace the authorized POA
- ☐ Additional Point of Appropriation (APOA) - proposed POA will be in addition to the authorized POA

Changes in Place of Use, Character of Use, and Supplemental to Primary Use:

- ☐ Place of Use (POU) - the proposed changes to the place of use will replace the authorized place of use
- ☐ Character of Use (USE) - the proposed changes to the character of use of the water right will modify the authorized character of use
- ☐ Supplemental Use to Primary Use (S to P) – supplemental (GW) irrigation replaces primary (SW) irrigation

Will ALL of the change(s) proposed above affect the entirety of the water right?

- ☐ Yes - Complete only Table 2B-GW on next page. ☒ No - Complete both Table 2A-GW and 2B-GW on next pages.

Table 1A-GW. Location of Existing Authorized Groundwater Point(s) of Appropriation (POA(s))

Authorized POA Name or Number	Twp		Rng		Sec	¼	¼	Tax Lot, DLC, or Gov-Lot	Measured Distances (from a recognized survey corner)
Well #1	23	S	32	E	18	SW	SW	202, GL 4	330' N, 860' E of NE Cor Sec 24
Well #2	23	S	31	E	24	NE	NE	100	910' S, 80' W of NE Cor Sec 24
Well #3	23	S	31	E	24	SE	NE	201	1380' S, 1050' W of NE Cor Sec 24
Well #6	23	S	31	E	24	SE	NE	201	1550' S, 400' W of NE Cor Sec 24

Description of Water Delivery System

System capacity: 2.41 ☒ Cubic Feet per Second (CFS) ☐ Gallons Per Minute (GPM) ☐ Acre-Feet (AF)

Describe the current water delivery system (or the system that was in place at sometime within the last five years) used to accomplish beneficial use under the water right. The description must demonstrate that the applicant is ready, willing, and able to exercise the water right. Include information on the capacity of pumps, canals, pipelines, and sprinklers used to divert, convey, and apply the water at the authorized place of use. Please provide as much detail as possible:

Well Construction for Authorized Groundwater POA(s)

- ☒ Well log(s) are attached for each authorized POA (well) and are clearly labeled and associated with the corresponding well(s) in Table 1A-GW above and on the accompanying application map. **NOTE:** Find well logs here: http://apps.wrd.state.or.us/apps/gw/well_log/Default.aspx **AND/OR**
- ☐ Describe the construction of the authorized well(s) in table below for any wells that do not have a well log.

Authorized POA Name or Number	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

14886 -

Received
JUN 11 2026
OWRD

**Part 4 of 4 Continued-Permanent Water Right Transfer Application
Water Right Proposed POA Information – Groundwater Right ONLY**

GROUNDWATER RIGHT CERTIFICATE # 96742

Table 1B-GW. Location of Proposed Groundwater POA(s)

Proposed POA Name or Number	Proposed Change	Twp		Rng		Sec	¼	¼	Tax Lot, DLC, or Gov-Lot	Measured Distances (from a recognized survey corner)
Well #4	☐ APOA ☒ POA	23	S	31	E	24	NE	NE	100	860' S, 810' W of NE Cor Sec 24
	☐ APOA ☐ POA									
	☐ APOA ☐ POA									
	☐ APOA ☐ POA									
	☐ APOA ☐ POA									

Well Construction for Proposed Groundwater POA(s)

- ☒ Well log(s) are attached for each proposed POA (well) and are clearly labeled and associated with the corresponding well(s) in Table 1B-GW above and on the accompanying application map. **NOTE:** Find well logs here: http://apps.wrd.state.or.us/apps/gw/well_log/Default.aspx

AND/OR

- ☐ Describe the construction of the proposed well(s) in table (below) 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 the below table.

Proposed POA Name or Number	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

**Part 4 of 4 Continued –Permanent Water Right Transfer Application
Water Right Information – “FROM” LANDS - Groundwater Right ONLY**

GROUNDWATER RIGHT CERTIFICATE # 96742

Table 2A-GW. Description of Existing AUTHORIZED (the “from” or “off” lands) Place of Use, Character of Use, and Point(s) of Appropriation appearing on the certificate BEFORE PROPOSED CHANGES to Water Right Certificate.

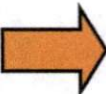
NOTE: List only that part or portion of the water right that will be changed.

Twp		Rng		Sec	¼	¼	Tax Lot, DLC, or Gov-Lot	Acres	Authorized POA Name from Table 1A-GW	Authorized Use	Priority Date
23	S	31	E	24	NE	NE	100	28.6	1, 2, 3, 6	IR	2008
23	S	31	E	24	NW	NE	100	24.8	1, 2, 3, 6	IR	2008
TOTAL ACRES								53.4			

For Irrigation Water Rights ONLY

Are there other water right certificates, water use permits or ground water registrations associated with the “from” lands ☐ Yes ☒ No

If YES, list the certificate, water use permit, or ground water registration number(s): _____.



Pursuant to ORS 540.510, any “layered” water use such as an irrigation water right that is supplemental to a primary water right proposed for transfer must be included in the transfer or be cancelled. Any change to a ground water registration must be filed separately in a ground water registration modification application.

Additional remarks:

**Part 4 of 4 Continued –Permanent Water Right Transfer Application
Water Right Information – “TO” LANDS - Groundwater Right ONLY**

GROUNDWATER RIGHT CERTIFICATE # 96742

Table 2B-GW. Description of PROPOSED (the “to” or “on” lands) Place of Use, Character of Use, and Point(s) of Appropriation (as applicable) to the Water Right as it would appear AFTER PROPOSED CHANGES are made. If more than one change is proposed, specify the acreage associated with each change. If there is more than one POA/APOA involved in the proposed changes, specify the acreage associated with each POA/APOA.

Twp		Rng		Sec	¼	¼	Tax Lot, DLC, or Gov-Lot	Acre	POA Name from Table 1B- GW	Change “Code”	Proposed Use (if a “USE” change)	Priority Date
23	S	31	E	24	NE	NE	100	28.6	2, 3, 4	POA	N/A	2008
23	S	31	E	24	NW	NE	100	24.8	2, 3, 4	POA	N/A	2008
TOTAL ACRES								53.4				

Additional remarks:
Well #4 will replace Wells # 1 & 6 for the portion of the certificate

For Place of Use and/or Character of Use Changes – Irrigation Water Rights ONLY

Are there other water right certificates, water use permits or ground water registrations associated with the “to” lands? ☐ Yes ☒ No

If YES, list the certificate, water use permit, or ground water registration number(s) that may become layered if the transfer is approved: _____ **NOTE: If water rights will be cancelled or diminished you must submit a signed and notarized voluntary cancellation/diminution affidavit with your application.**

For Substitution of GW supplemental irrigation for SW primary irrigation (SUB)

Groundwater supplemental irrigation Certificate # _____; Surface water primary irrigation Certificate # _____;

For a change from Supplemental Irrigation Use to Primary Irrigation Use (S to P)

Identify the primary certificate to be cancelled. Certificate # _____ **NOTE: If water rights will be cancelled you must submit a signed and notarized voluntary cancellation/diminution affidavit with your application.**

Land Use Information Form



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.oregon.gov/OWRD

NOTE TO APPLICANTS

In order for your application to be processed by the Oregon Water Resources Department (OWRD), this Land Use Information Form must be completed by a local government planning official in the jurisdiction(s) where your water right will be diverted, conveyed, used, and developed. Applications received by OWRD without the Land Use Information Form will be returned to you. Please be aware that your application cannot be approved without land use approval.

This form is NOT required if:

- 1) Water is to be diverted, conveyed, and used on federal lands only; **OR**
- 2) The application is for a water right transfer, allocation of conserved water, exchange, permit amendment, or ground water registration modification, and all of the following apply:
 - a. The existing and proposed water use is located entirely within lands zoned for exclusive farm-use or within an irrigation district;
 - b. The application involves a change in place of use only;
 - c. The change does not involve the placement or modification of structures, including but not limited to water diversion, impoundment, distribution facilities, water wells and well houses; and
 - d. The application involves irrigation water uses only.

NOTE TO LOCAL GOVERNMENTS

The person presenting the attached Land Use Information Form is applying for a new water right or modifying an existing water right. The Oregon Water Resources Department (OWRD) requires applicants to obtain land use information to ensure the water right does not result in land uses that are incompatible with your comprehensive plan. Please complete the form and return it to the applicant for inclusion in their application.

You will receive notice via OWRD's weekly Public Notice once the applicant formally submits their request to OWRD. The notice will give more information about OWRD's water right process and provide additional comment opportunities. If you have questions concerning this form, please contact OWRD's Customer Service Group at 503-986-0900 or WRD_DL_customerservice@water.oregon.gov.

This page intentionally left blank.

Received
JUN 11 2026
OWRD

Land Use Information Form



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.oregon.gov/OWRD

NAME Steve & Kristi Rickman			PHONE 541-589-0261		
MAILING ADDRESS 69705 Old Experiment Rd					
CITY Burns	STATE OR	ZIP 97720	EMAIL steve@burns49.com		

A. Land and Location

Please include the following information for all tax lots where water will be diverted (taken from its source), conveyed (transported), and/or used or developed. Applicants for municipal use, or irrigation uses within irrigation districts, may substitute existing and proposed service-area boundaries for the tax-lot information requested below.

Township	Range	Section	¼ ¼	Tax Lot #	Plan Designation (e.g., Rural Residential/RR-5)	Water to be:			Proposed Land Use:
23S	31E	24		100	EFRU-2	☒ Diverted	☒ Conveyed	☒ Used	Irrigation
						☐ Diverted	☐ Conveyed	☐ Used	
						☐ Diverted	☐ Conveyed	☐ Used	
						☐ Diverted	☐ Conveyed	☐ Used	
						☐ Diverted	☐ Conveyed	☐ Used	
						☐ Diverted	☐ Conveyed	☐ Used	

List all counties and cities where water is proposed to be diverted, conveyed, and/or used or developed:

Harney County.

NOTE: A separate Land Use Information Form must be completed and submitted for each county and city, as applicable.

B. Description of Proposed Use

Type of application to be filed with the Oregon Water Resources Department:

- ☐ Permit to Use or Store Water
 ☒ Water Right Transfer
 ☐ Permit Amendment or Ground Water Registration Modification
☐ Limited Water Use License
 ☐ Exchange of Water
 ☐ Allocation of Conserved Water

Source of water: ☐ Reservoir/Pond ☒ Ground Water ☐ Surface Water (name) _____

Estimated quantity of water needed: 2.41 ☒ cubic feet per second ☐ gallons per minute ☐ acre-feet

Intended use of water: ☒ Irrigation ☐ Commercial ☐ Industrial ☐ Domestic for _____ household(s)
☐ Municipal ☐ Quasi-Municipal ☐ Instream ☐ Other _____

Briefly describe:

Water right transfer to change authorized well location.

See Page 4 ➔

Received

JUN 11 2026

14886 -

OWRD

For Local Government Use Only

The following section must be completed by a planning official from each county and city listed unless the project will be located entirely within the city limits. In that case, only the city planning agency must complete this form. This deals only with the local land use plan. Do not include approval for activities such as building or grading permits.

Please check the appropriate box below and provide the requested information

- ☒ Land uses to be served by the proposed water use(s), including proposed construction, are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s): EFW-2/HCD 5.020
- ☐ Land uses to be served by the proposed water use(s), including proposed construction, involve discretionary land-use approvals as listed in the table below. (Please attach documentation of applicable land-use approvals which have already been obtained. Record of Action/land-use decision and accompanying findings are sufficient.) **If approvals have been obtained but all appeal periods have not ended, check "Being Pursued."**

Type of Land-Use Approval Needed (e.g., plan amendments, rezones, conditional-use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Land-Use Approval:	
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued

Local governments are invited to express special land use concerns or make recommendations to the Oregon Water Resources Department regarding this proposed use of water in the box below or on a separate sheet.

Name: Brendan McMillan Title: Planning Director

Signature: [Signature] Date: 6/2/2026

Governmental Entity: Harney County Phone: (531) 573-6655

OREGON
WATER RESOURCES
DEPARTMENT

Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.oregon.gov/OWRD

Please print legibly or type. Be as specific as possible.

Use one affidavit for each water right.

Attach additional pages if you need more spacing.

Supporting documentation must be attached.

State of Oregon)
) ss

County of DESCHUTES)

I, BRYCE M. WITHERS, in my capacity as A CERTIFIED WATER RIGHT EXAMINER,

mailing address PO BOX 1830 BEND, OR 97709

telephone number 541-389-2837 being first duly sworn depose and say:

- 1. My knowledge of the exercise or status of the water right is based on (check one):**

☐ Personal observation. Explain the specific grounds for your knowledge:

☒ Professional expertise. Explain the specific grounds for your knowledge:

WE COMPLETED THE 2021 COBU AND HAVE CONFIRMED THE CONTINUED USE WITH THE WATER USER.

2. I attest that I have read and understand the terms and conditions of water use under Certificate # 96742, and that I have attached copies of documents demonstrating beneficial water use consistent with those terms and conditions (i.e., documentation showing compliance with the terms and conditions of the right).

Examples of documentation demonstrating compliance with the terms and conditions include, but are not limited to:

- Information showing that a required water meter was installed
- Copies of submitted static water level measurement reports (for groundwater sources)
- Copies of submitted annual water use reports
- Written confirmation from Oregon Department of Fish & Wildlife (ODFW) documenting installation of required fish screen(s)

3. I attest that water was beneficially used under Certificate # 96742 for the following purpose (e.g., crops, pasture, commercial use, industrial use, etc.): CROPS & PASTURE

4. I attest that water from the authorized source was diverted/appropriated, conveyed, and applied to the authorized place of use under Certificate # 96742 through the current water delivery system used to apply water or the system that was in place at some point within the five years prior to submittal of this Transfer Application.

Received
JUN 11 2026
OWRD

14886 -

5. I attest that the following is a description of the water delivery system attested to in Item #4 above. Please check all applicable boxes below and include information that describes the type, model, dimensions (size/diameter, length, etc.) and delivery capacity, in cubic feet per second (cfs) or gallons per minute (gpm):

- ☐ Pump(s) in stream _____
- ☐ Pump(s) in reservoir/pond _____
- ☒ Pump(s) in well(s) SEE ATTACHED
- ☐ Headgate in stream/canal _____
- ☐ Headgate in reservoir pond _____
- ☐ Gravity Ditch _____
- ☒ Pipeline SEE ATTACHED
- ☒ Sprinklers SEE ATTACHED
- ☐ Other (also include its general location in the description) _____

6. Can you attest to beneficial water use under Certificate # 96742, consistent with the terms and conditions of the water right, during the past five years on the **entire** place of use or a **portion** of the place of use?

- ☐ No [skip to Question 7]
- ☒ Yes, water was used on the **entire** place of use [skip to Question 8]
- ☐ Yes, my knowledge is specific to only the **portion** of the place use described below:
[complete **Table 1** below, then go to Question 8]

Table 1. Description of Water Use

Certificate #	Township	Range	Mer	Sec	¼ ¼	Gov't Lot or DLC	Acres (if applicable)

Received
JUN 11 2026
14886 - OWRD

7. I attest, as indicated under either **Item a.** or **Item b.** below, that:

a. Beneficial water use is evidenced by one of the following:

- ☒ Certificate # 96742, confirming beneficial water use to perfect Permit # 18369 was issued within the past five years. (**NOTE:** This cannot be a remaining right certificate.)
- ☐ Certificate # _____, confirming completion of a change in place of use, point(s) of diversion/ appropriation, or character of use authorized under Transfer Application #T-_____, was issued within the past five years.
- ☐ Part or all of the water right was leased instream at some point within the last five years. The instream lease number is: _____, (**NOTE:** If the entire right proposed for transfer was not leased, then additional evidence of use is needed for the portion not leased instream.)
- ☐ Water has been diverted at the actual current point of diversion for more than 10 years for beneficial use under Certificate # _____, (For Historic POD Transfers).

-OR-

b. Water was not used in the past 5 years, but the water right is not subject to forfeiture and documentation is attached to support the assertion that the presumption of forfeiture for nonuse would be rebutted under ORS 540.610(2) due to the following:

- ☐ Consistent with ORS 540.610(2)(e), the period of nonuse occurred during a period of time within which land was withdrawn from use in accordance with the Federal Conservation Reserve Program.
- ☐ Consistent with ORS 540.610(2)(h), the nonuse occurred during a period of time when I/we was/were using reclaimed water in lieu of using water under the water right.
- ☐ Consistent with ORS 540.610(2)(j), I/we was/were unable to make full beneficial use of the water because water was not available. During this time I/we had a facility capable of handling the full allowed rate and duty, and I/we was/were otherwise ready, willing and able to beneficially use the entire amount of water allowed under the water right.
- ☐ Consistent with ORS 540.610(2)(L), the nonuse occurred during a period of time within which the exercise of the water right was not necessary due to climatic conditions. During this time I/we had a facility capable of handling the full allowed rate and duty, and I/we was/were otherwise ready, willing and able to beneficially use the entire amount of water allowed under the water right.
- ☐ Consistent with ORS 540.610(2)(n), the nonuse of the supplemental water right occurred during a period of time when the primary water right used in conjunction with the supplemental water right was leased as an in-stream water right pursuant to ORS 537.348.
- ☐ Other (please explain and cite the statutory reference under ORS 540.610(2) that applies):

8. I understand that if I do not attach one or more of the documents shown in **Table 2** below (see page 4) to support the above statements, my application will be considered incomplete.

B. Withers Bryce^M Withers 5-5-2026
 Affiant Signature Printed Name Date

Signed and sworn to (or affirmed) before me this 5th day of May, 2026.



Erin Elizabeth Koff
 Notary Public for Oregon
 My Commission Expires: February 3, 2029

Table 2. Supporting Documentation

Supporting Documents	Examples
A confirming water right certificate that was issued within the last five years. (NOT a remaining right certificate.)	- Copy of a water right certificate confirming the beneficial use of water under a Water Use Permit that shows date of issuance - Copy of a water right certificate confirming completion of a change in place of use, point of diversion/appropriation, or character of use authorized by an approved Water Right Transfer showing issuance date
Records such as Farm Service Agency (FSA) crop reports, irrigation district records, Natural Resources Conservation Service (NRCS) farm management plan, or records of other water suppliers	- District assessment records for water delivered - Crop reports submitted under a federal loan agreement - Beneficial use reports from district - IRS Farm Usage Deduction Report - Agricultural Stabilization Plan - Conservation Reserve Enhancement Program (CREP) Report
Dated satellite imagery, aerial photos or other photographs containing sufficient detail to establish location and date of photograph (i.e., dated aerial photographs)	- Multiple photos can be submitted to show different areas of a water right - If photograph does not print with a "date stamp" or without the source identified, the date of the photograph and source should be added Sources for dated aerial photos: OSU – https://www.oregonexplorer.info OWRD – https://www.oregon.gov/owrd Google Earth – https://earth.google.com/
Approved instream lease establishing beneficial use for instream purposes within the last 5 years	Copy of final order approving an instream lease that shows instream lease number and date of issuance
If water has not been beneficially used in the past 5 years, documentation showing the right is not subject to forfeiture under ORS 540.610. (NOTE: Refer to ORS 540.610(2) for rebuttals to the presumption of forfeiture.)	- Copy of an agreement or contract for the use of reclaimed municipal water - Contract showing the authorized place of use enrolled in the Conservation Reserve Enhancement Program (CREP). - Copy of the Governor's executive order declaring a drought in the county within which the water right is located
Any other documentation with sufficient detail to support the affidavit attesting to beneficial use during the past 5 years	

Received
 JUN 11 2026

14886 - OWRD

Pump Capacity Calculation Sheet		<u>WELL 1 HARN 51617 RICKMAN</u>			
using Department designed formula:					
$(hp)(\text{efficiency}) / (\text{lift} + \text{psi head}) = \text{capacity in cfs}$					
Efficiency:					
Centrifugal = 6.61					
Turbine = 7.04					
Data Entry (fill in underlined blanks)					
HP =	<u>40</u>				
Efficiency =	<u>7.04</u>				
Lift =	<u>28.78</u>				
PSI =	<u>10</u>				
Results Calculated					
(hp)(efficiency) =	281.6				
Head based on psi =	25.4				
Total dynamic head =	54.2				
(head + lift)					
Pump Capacity =	5.20	cfs			

Received
JUN 11 2026
OWRD

Pump Capacity Calculation Sheet		<u>WELL 2 HARN 51917 RICKMAN</u>			
using Department designed formula:					
(hp)(efficiency) / (lift + psi head) = capacity in cfs					
Efficiency:					
Centrifugal = 6.61					
Turbine = 7.04					
Data Entry (fill in underlined blanks)					
HP =	<u>40</u>				
Efficiency =	<u>7.04</u>				
Lift =	<u>37.99</u>				
PSI =	<u>40</u>				
Results Calculated					
(hp)(efficiency) =	281.6				
Head based on psi =	101.6				
Total dynamic head =	139.6				
(head + lift)					
Pump Capacity =	2.02	cfs			

Received
JUN 11 2026
OWRD

Pump Capacity Calculation Sheet		<u>WELL 3 HARN 51887 RICKMAN</u>			
using Department designed formula:					
(hp)(efficiency) / (lift + psi head) = capacity in cfs					
Efficiency:					
Centrifugal = 6.61					
Turbine = 7.04					
Data Entry (fill in underlined blanks)					
HP =	<u>25</u>				
Efficiency =	<u>7.04</u>				
Lift =	<u>38.6</u>				
PSI =	<u>40</u>				
Results Calculated					
(hp)(efficiency) =	176				
Head based on psi =	101.6				
Total dynamic head =	140.2				
(head + lift)					
Pump Capacity =	1.26	cfs			

Received
JUN 11 2026

OWRD

Pump Capacity Calculation Sheet		<u>WELL 6 HARN 51843 RICKMAN</u>	
using Department designed formula:			
(hp)(efficiency) / (lift + psi head) = capacity in cfs			
Efficiency:			
Centrifugal = 6.61			
Turbine = 7.04			
Data Entry (fill in underlined blanks)			
HP =	<u>15</u>		
Efficiency =	<u>7.04</u>		
Lift =	<u>42.8</u>		
PSI =	<u>40</u>		
Results Calculated			
(hp)(efficiency) =	105.6		
Head based on psi =	101.6		
Total dynamic head =	144.4		
(head + lift)			
Pump Capacity =	0.73	cfs	

Received
JUN 11 2026
OWRD

SECTION 3

CLAIM DESCRIPTION

1. Point of appropriation name or number:

POINT OF APPROPRIATION (POA) NAME OR NUMBER (CORRESPOND TO MAP)	WELL LOG ID # FOR ALL WORK PERFORMED ON THE WELL (IF APPLICABLE)	WELL TAG # (IF APPLICABLE)
Well 1	HARN 51617	L-100269
Well 2	HARN 51917	L-109953
Well 3	HARN 51887	L-96843
Well 6	HARN 51843	L-96841

Attach each well log available for the well (include the log for the original well and any subsequent alterations, reconstructions, or deepenings)

2. Point of appropriation source, if indicated on permit:

POA NAME OR NUMBER	SOURCE BASIN LOCATED WITHIN	TRIBUTARY
Well 1	POISON CREEK SLOUGH BASIN	N/A
Well 2	"	"
Well 3	"	"
Well 6	"	"

3. Developed use(s), period of use, and rate for each use:

POA NAME OR NUMBER	USES	IF IRRIGATION, LIST CROP TYPE	SEASON OR MONTHS WHEN WATER WAS USED	ACTUAL RATE OR VOLUME USED (CFS, GPM, OR AF)
Well 1	IR	Alfalfa/Pasture	Mar 1 – Oct 31	0.52 CFS
Well 2	IR	Alfalfa/Pasture	"	1.89 CFS
Well 3	IR	Alfalfa/Pasture	"	1.89 CFS
Well 6	IR	Alfalfa/Pasture	"	1.89 CFS
Total Quantity of Water Used				2.41 CFS

4. Provide a general narrative description of the distribution works. This description must trace the water system from each point of appropriation to the place of use:

Water is pumped from Well 1 into a pipeline for flood irrigation. Water is pumped from Wells 2, 3 & 6 into a pipeline to a pivot and wheel lines.

Reminder: The map associated with this claim must identify the location of the point(s) of diversion, Donation Land Claims (DLC), Government Lots (GLot), and Quarter-Quarters (QQ).

5. Variations:

Was the use developed differently from what was authorized by the permit, YES NO
permit amendment final order, or extension final order? If yes, describe below.

(e.g. "The permit allowed three points of appropriation. The water user only developed one of the points." or "The permit allowed 40.0 acres of irrigation. The water user only developed 10.0 acres.")

The permit allowed 209.4 acres of irrigation, the water user developed 192.4 acres. The permit allowed for 6 points of appropriation, the water user only developed 4 of the points.

6. Claim Summary:

Received

JUN 11 2026

OWRD

Provide the following information concerning the diversion and delivery system. Information provided must describe the equipment used to transport and apply the water from the point of appropriation to the place of use.

1. Is a pump used?

YES NO

If "NO" items 2 through item 6 may be deleted.

2. Pump Information:

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
Unknown			Turbine		

3. Motor Information:

MANUFACTURER	HORSEPOWER
Nidec	40

4. Theoretical Pump Capacity:

Well 2

HORSEPOWER	OPERATING PSI	LIFT FROM SOURCE TO PUMP *If A WELL, THE WATER LEVEL DURING PUMPING	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
40	40	31.99'	6'	2.20 CFS

5. Provide pump calculations:

See attached OWRD Pump Calculations.

6. Measured Pump Capacity (using meter if meter was present and system was operating):

INITIAL METER READING	ENDING METER READING	DURATION OF TIME OBSERVED	TOTAL PUMP OUTPUT (IN CFS)
n/a			

Reminder: For pump calculations use the reference information at the end of this document.

7. Is the distribution system piped?

YES NO

If "NO" items 8 through item 13 may be deleted.

8. Mainline Information:

Well 2 info

MAINLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
6" & 8"	4,600 ft	Steel	Buried

9. Lateral or Handline Information:

LATERAL OR HANDLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
n/a			

10. Sprinkler Information:

Well 2 info

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
11/64"	40	5.25	53	53	0.62 CFS

Reminder: For sprinkler output determination use the reference information at the end of this document.

11. Drip Emitter Information:

SIZE	OPERATING PSI	EMITTER OUTPUT (GPM)	TOTAL NUMBER OF EMITTERS	MAXIMUM NUMBER USED	TOTAL EMITTER OUTPUT (CFS)
n/a					

12. Drip Tape Information:

DRIPPER SPACING IN INCHES	GPM PER 100 FEET	TOTAL LENGTH OF TAPE	MAXIMUM LENGTH OF TAPE USED	TOTAL TAPE OUTPUT (CFS)	ADDITIONAL INFORMATION
n/a					

13. Pivot Information:*well 2 info*

MANUFACTURER	MAXIMUM WETTED RADIUS	OPERATING PSI	TOTAL PIVOT OUTPUT (GPM)	TOTAL PIVOT OUTPUT (CFS)
Valley	1150'	15	700 GPM	1.56 CFS

E. Storage

1. Does the distribution system include in-system storage (e.g. storage tank, bulge in system / reservoir)?

YES NO

If "NO", item 2 and 3 relating to this section may be deleted.

F. Gravity Flow Pipe

(THE DEPARTMENT TYPICALLY USES THE HAZEN-WILLIAM'S FORMULA FOR A GRAVITY FLOW PIPE SYSTEM)

1. Does the system involve a gravity flow pipe?

YES NO

If "NO", items 2 through 4 relating to this section may be deleted.

G. Gravity Flow Canal or Ditch

(THE DEPARTMENT TYPICALLY USES MANNING'S FORMULA FOR CANALS AND DITCHES)

1. Is a gravity flow canal or ditch used to convey the water as part of the distribution system?

YES NO

If "NO", items 2 through 4 relating to this section may be deleted.

H. Additional notes or comments related to the system:

Received
JUN 11 2026
OWRD

Provide the following information concerning the diversion and delivery system. Information provided must describe the equipment used to transport and apply the water from the point of appropriation to the place of use.

1. Is a pump used?

YES NO

If "NO" items 2 through item 6 may be deleted.

2. Pump Information:

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
			<u>Submersible</u>		

3. Motor Information:

MANUFACTURER	HORSEPOWER
	<u>25</u>

4. Theoretical Pump Capacity:

well 3

HORSEPOWER	OPERATING PSI	LIFT FROM SOURCE TO PUMP *IF A WELL, THE WATER LEVEL DURING PUMPING	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
<u>25</u>	<u>40</u>	<u>38.6'</u>	<u>8'</u>	<u>1.26 CFS</u>

5. Provide pump calculations:

See attached OWRD Pump Calculations.

6. Measured Pump Capacity (using meter if meter was present and system was operating):

INITIAL METER READING	ENDING METER READING	DURATION OF TIME OBSERVED	TOTAL PUMP OUTPUT (IN CFS)
<u>n/a</u>			

Reminder: For pump calculations use the reference information at the end of this document.

7. Is the distribution system piped?

YES NO

If "NO" items 8 through item 13 may be deleted.

8. Mainline Information:

well 3 info

MAINLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
<u>6" & 8"</u>	<u>4,600 ft</u>	<u>Steel</u>	<u>Buried</u>

9. Lateral or Handline Information:

LATERAL OR HANDLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
<u>n/a</u>			

10. Sprinkler Information:

well 3 info

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
<u>11/64"</u>	<u>40</u>	<u>5.25</u>	<u>53</u>	<u>53</u>	<u>0.62 CFS</u>

Reminder: For sprinkler output determination use the reference information at the end of this document.

11. Drip Emitter Information:

SIZE	OPERATING PSI	EMITTER OUTPUT (GPM)	TOTAL NUMBER OF EMITTERS	MAXIMUM NUMBER USED	TOTAL EMITTER OUTPUT (CFS)
n/a					

12. Drip Tape Information:

DRIPPER SPACING IN INCHES	GPM PER 100 FEET	TOTAL LENGTH OF TAPE	MAXIMUM LENGTH OF TAPE USED	TOTAL TAPE OUTPUT (CFS)	ADDITIONAL INFORMATION
n/a					

13. Pivot Information:*well 3 info*

MANUFACTURER	MAXIMUM WETTED RADIUS	OPERATING PSI	TOTAL PIVOT OUTPUT (GPM)	TOTAL PIVOT OUTPUT (CFS)
Valley	1150'	15	700 GPM	1.56 CFS

E. Storage

1. Does the distribution system include in-system storage (e.g. storage tank, bulge in system / reservoir)?

YES NO

If "NO", item 2 and 3 relating to this section may be deleted.

F. Gravity Flow Pipe

(THE DEPARTMENT TYPICALLY USES THE HAZEN-WILLIAM'S FORMULA FOR A GRAVITY FLOW PIPE SYSTEM)

1. Does the system involve a gravity flow pipe?

YES NO

If "NO", items 2 through 4 relating to this section may be deleted.

G. Gravity Flow Canal or Ditch

(THE DEPARTMENT TYPICALLY USES MANNING'S FORMULA FOR CANALS AND DITCHES)

1. Is a gravity flow canal or ditch used to convey the water as part of the distribution system?

YES NO

If "NO", items 2 through 4 relating to this section may be deleted.

H. Additional notes or comments related to the system:

Received
JUN 11 2026
OWRD

Provide the following information concerning the diversion and delivery system. Information provided must describe the equipment used to transport and apply the water from the point of appropriation to the place of use.

1. Is a pump used?

YES NO

If "NO" items 2 through item 6 may be deleted.

2. Pump Information:

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
			Submersible		

3. Motor Information:

MANUFACTURER	HORSEPOWER
	15

4. Theoretical Pump Capacity: Well 6

HORSEPOWER	OPERATING PSI	LIFT FROM SOURCE TO PUMP *If a WELL, THE WATER LEVEL DURING PUMPING	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
15	40	34.8'	8'	0.73 CFS

5. Provide pump calculations:

See attached OWRD Pump Calculations.

6. Measured Pump Capacity (using meter if meter was present and system was operating):

INITIAL METER READING	ENDING METER READING	DURATION OF TIME OBSERVED	TOTAL PUMP OUTPUT (IN CFS)
n/a			

Reminder: For pump calculations use the reference information at the end of this document.

7. Is the distribution system piped?

YES NO

If "NO" items 8 through item 13 may be deleted.

8. Mainline Information: Well 6 in h

MAINLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
6" & 8"	4,600 ft	Steel	Buried

9. Lateral or Handline Information:

LATERAL OR HANDLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
n/a			

10. Sprinkler Information: Well 6 Info

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
11/64"	40	5.25	53	53	0.62 CFS

Reminder: For sprinkler output determination use the reference information at the end of this document.

11. Drip Emitter Information:

SIZE	OPERATING PSI	EMITTER OUTPUT (GPM)	TOTAL NUMBER OF EMITTERS	MAXIMUM NUMBER USED	TOTAL EMITTER OUTPUT (CFS)
n/a					

12. Drip Tape Information:

DRIPPER SPACING IN INCHES	GPM PER 100 FEET	TOTAL LENGTH OF TAPE	MAXIMUM LENGTH OF TAPE USED	TOTAL TAPE OUTPUT (CFS)	ADDITIONAL INFORMATION
n/a					

13. Pivot Information:

Well 6 info

MANUFACTURER	MAXIMUM WETTED RADIUS	OPERATING PSI	TOTAL PIVOT OUTPUT (GPM)	TOTAL PIVOT OUTPUT (CFS)
Valley	1150'	15	700 GPM	1.56 CFS

E. Storage

1. Does the distribution system include in-system storage (e.g. storage tank, bulge in system / reservoir)?

YES NO

If "NO", item 2 and 3 relating to this section may be deleted.

F. Gravity Flow Pipe

(THE DEPARTMENT TYPICALLY USES THE HAZEN-WILLIAM'S FORMULA FOR A GRAVITY FLOW PIPE SYSTEM)

1. Does the system involve a gravity flow pipe?

YES NO

If "NO", items 2 through 4 relating to this section may be deleted.

G. Gravity Flow Canal or Ditch

(THE DEPARTMENT TYPICALLY USES MANNING'S FORMULA FOR CANALS AND DITCHES)

1. Is a gravity flow canal or ditch used to convey the water as part of the distribution system?

YES NO

If "NO", items 2 through 4 relating to this section may be deleted.

H. Additional notes or comments related to the system:

Received
JUN 11 2026
OWRD

Site Identification

(Click to Collapse...)

GW LogID: HARN 51617 [Well Log Database](#)
GW Well Tag Number: 100269
Tag Verified on Well: Yes
Site Type: WELL
Primary Use:
Unused Status:
Site Source Organization:
Site Source OWRD:
Established By: boschmdc
Established Date: 12/16/2014
Bonded Company: FRY INDUSTRIES INC
Stage: COMPLETE

Location

(Click to Collapse...)

Latitude/Longitude
Latitude: 43.57068426 **Horiz. Error:** 100.00
Longitude: -118.93738942 **Datum:** WGS1984
Lat/Long Source: WR GR TRAN MAP EXISTING WELL
Location
TRSQQ: WM 23.00S32.00E18SWSW
Tax Map: 23S32E180000202
Taxlot: 202
24 Quad: POISON CREEK SLOUGH
Basin: 12 - Malheur Lake
County: Harney
WM District: 10
WM Region: E
LSD Elev: 4142.29 Accy: 3.00 Datum: NAVD1988
Elev Source: LIDAR

[Groundwater Mapping Tool](#)



Water Rights

(Click to Expand...)

Well Construction History

(Click to Expand...)

Lithology

(Click to Expand...)

Well Construction

(Click to Expand...)

Measured Water Level

(Click to Collapse...)

Records/Page: 20

Measured Water Level

Date	Time	Water Level (BLSD)	WL Elev (ft AMSL)	Organization	OWRD	Method	Status	MP Height
3/20/2026		28.25	4114.04	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.25
3/30/2025		29.75	4112.54	DRILLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.25
3/29/2024		26.42	4115.87	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.25
3/20/2023		37.26	4105.03	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.25
3/30/2022		35.75	4106.54	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.25
3/30/2020		28.78	4113.51	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.25
3/29/2019		32.86	4109.43	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.20
3/23/2018		30.70	4111.59	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.20
3/28/2017		32.04	4110.25	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.20
3/29/2016		35.33	4106.96	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.50
3/23/2015		28.61	4113.68	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.20
3/22/2014		32.17	4110.12	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.50
3/23/2013		32.00	4110.29	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.50

Available Data

(Click to Expand...)

Other Documents/Images

(Click to Expand...)

[View Hydrograph](#)

Received

JUN 11 2026

OWRD

Well #1 March SWL's
14886 -

Site Identification

(Click to Collapse...)

GW LogID: HARN 51917 [Well Log Database](#)
GW Well Tag Number: 109953
Tag Verified on Well: Yes
Site Type: WELL
Primary Use: IRRIGATION
Unused Status:
Site Source Organization:
Site Source OWRD:
Established By: barnethj
Established Date: 08/11/2015
Bonded Company: DOWN RIGHT DRILLING & PUMP INC
Stage: COMPLETE

Location

(Click to Collapse...)

Latitude/Longitude
Latitude: 43.56734000 Horiz. Error: 50.00
Longitude: -118.94106000 Datum: WGS1984
Lat/Long Source: GPS WELL INSPECTION
Location
TRSQQ: WM 23.00S31.00E24NENE
Tax Map: 23S31E240000201
Taxlot: 201
24 Quad: POISON CREEK
SLOUGH
Basin: 12 - Malheur Lake
County: Harney
WM District: 10
WM Region: E
LSD Elev: 4143.34 Accy: 3.00 Datum: NAVD1988
Elev Source: LIDAR
[Groundwater Mapping Tool](#)



Water Rights

(Click to Expand...)

Well Construction History

(Click to Expand...)

Lithology

(Click to Expand...)

Well Construction

(Click to Expand...)

Measured Water Level

(Click to Collapse...)

Records/Page: 20

Measured Water Level

Date	Time	Water Level (BLSD)	WL Elev (ft AMSL)	Organization	OWRD	Method	Status	MP Height
3/20/2026		31.92	4111.42	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.08
3/30/2025		32.12	4111.22	DRILLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.08
3/29/2024		35.92	4107.42	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.08
3/30/2023		39.59	4103.75	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.08
3/30/2022		38.13	4105.21	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.08
3/30/2020		31.99	4111.35	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.08
3/29/2019		35.15	4108.19	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.35
3/23/2018		33.65	4109.69	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.35
3/28/2017		33.70	4109.64	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.35
3/29/2016		33.71	4109.63	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.00
3/25/2015		27.55	4115.79	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	STEEL TAPE	STATIC	1.35
3/22/2014		24.00	4119.34	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2.00
3/23/2013		24.00	4119.34	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2.00
3/14/2013		32.00	4111.34	DRILLER	WELL LOG	UNKNOWN	UNKNOWN	

Stratigraphy

(Click to Expand...)

Available Data

(Click to Expand...)

Other Documents/Images

(Click to Expand...)

[View Hydrograph](#)

Received

JUN 11 2026

OWRD

14886 -

Well #2 March SWL's

Site Identification

(Click to Collapse...)

GW LogID: HARN 51887 [Well Log Database](#)
GW Well Tag Number: 96843
Tag Verified on Well: Yes
Site Type: WELL
Primary Use: IRRIGATION
Unused Status:
Site Source Organization:
Site Source OWRD:
Established By: barnethj
Established Date: 08/11/2015
Bonded Company: DOWN RIGHT DRILLING & PUMP INC
Stage: COMPLETE

Location

(Click to Collapse...)

Latitude/Longitude
Latitude: 43.56623000 **Horiz. Error:** 50.00
Longitude: -118.94449000 **Datum:** WGS1984
Lat/Long Source: GPS WELL INSPECTION
Location
TRSQQ: WM 23.00S31.00E24NENE
Tax Map: 23S31E240000201
Taxlot: 201
24 Quad: POISON CREEK
SLOUGH
Basin: 12 - Malheur Lake
County: Harney
WM District: 10
WM Region: E
LSD Elev: 4142.06 Accy: 3.00 Datum: NAVD1988
Elev Source: LIDAR
[Groundwater Mapping Tool](#)



Vantior | Oregon Water

Water Rights

(Click to Expand...)

Well Construction History

(Click to Expand...)

Lithology

(Click to Expand...)

Well Construction

(Click to Expand...)

Measured Water Level

(Click to Collapse...)

Records/Page: 20

Measured Water Level

Date	Time	Water Level (BLSD)	WL Elev (ft AMSL)	Organization	OWRD	Method	Status	MP Height
3/20/2026		29.31	4112.75	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.65
3/30/2025		29.75	4112.31	DRILLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.65
3/29/2024		30.14	4111.92	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.65
3/30/2023		36.35	4105.71	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.65
3/30/2022		34.68	4107.38	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.65
3/30/2020		30.60	4111.46	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.65
3/29/2019		32.81	4109.25	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.65
3/23/2018		29.47	4112.59	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.65
3/28/2017		30.45	4111.61	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.65
3/29/2016		30.83	4111.23	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.50
3/25/2015		29.47	4112.59	PROFESSIONAL ENGINEER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	1.65
3/22/2014		27.00	4115.06	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2.00
3/23/2013		24.00	4118.06	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2.00
9/30/2012		51.00	4091.06	DRILLER	WELL LOG	UNKNOWN	UNKNOWN	

Stratigraphy

(Click to Expand...)

Available Data

(Click to Expand...)

Other Documents/Images

(Click to Expand...)

[View Hydrograph](#)

Received

JUN 11 2026

OWRD

14886 -
Well #3 March SWL's

Site Identification

(Click to Collapse...)

GW LogID: HARN 51843 [Well Log Database](#)
GW Well Tag Number: 96841
Tag Verified on Well: Yes
Site Type: WELL
Primary Use: IRRIGATION
Unused Status:
Site Source Organization:
Site Source OWRD:
Established By: DARRICK BOSCHMANN
Established Date: 03/26/2018
Bonded Company: DOWN RIGHT DRILLING & PUMP INC
Stage: COMPLETE

Location

(Click to Collapse...)

Latitude/Longitude
Latitude: 43.56561000 Horiz. Error: 50.00 ft
Longitude: -118.94230000 Datum: WGS1984
Lat/Long Source: GPS WELL INSPECTION

Location
TRISQQ: WM 23.00S31.00E24SENE
Tax Map: 23S31E240000201
Taxlot: 201
24 Quad: POISON CREEK
SLOUGH
Basin: 12 - Malheur Lake
County: Harney
WM District: 10
WM Region: E
LSD Elev: 4142.19 Accy: 3.00 Datum: NAVD1988
Elev Source: LIDAR
[Groundwater Mapping Tool](#)



Water Rights

(Click to Expand...)

Well Construction History

(Click to Expand...)

Lithology

(Click to Expand...)

Well Construction

(Click to Expand...)

Measured Water Level

(Click to Collapse...)

Records/Page: 20

Measured Water Level

Date	Time	Water Level (BLSD)	WL Elev (ft AMSL)	Organization	OWRD	Method	Status	MP Height
3/20/2026		24.58	4117.61	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2.00
3/5/2026	11:29:00	25.15	4117.04	OWRD	OWRD STAFF	ETAPE GRADUATED	STATIC	1.85
8/19/2025	09:55:00	41.50	4100.69	OWRD	OWRD STAFF	ETAPE GRADUATED	STATIC	1.85
5/12/2025	08:42:00	23.54	4118.65	OWRD	GWATER	ETAPE	STATIC	1.85
3/30/2025		25.00	4117.19	DRILLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2.00
10/27/2024	11:14:00	33.93	4108.26	OWRD	BURNS	ETAPE	STATIC	1.85
3/29/2024		24.75	4117.44	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2.00
3/30/2023		31.00	4111.19	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2.00
3/30/2022		29.26	4112.93	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2.00
3/30/2020		24.00	4118.19	PUMP INSTALLER	PERMIT CONDITION PROGRAM	ETAPE	STATIC	2.00
11/7/2019	11:28:00	34.80	4107.39	HARNEY COUNTY WC	PUBLIC NETWORK	REPORTED	UNKNOWN	
3/29/2019	15:21:00	27.50	4114.69	HARNEY COUNTY WC	PUBLIC NETWORK	REPORTED	UNKNOWN	
10/14/2018	06:41:00	30.70	4111.49	HARNEY COUNTY WC	PUBLIC NETWORK	REPORTED	UNKNOWN	
6/27/2018	11:21:00	22.70	4119.49	HARNEY COUNTY WC	PUBLIC NETWORK	REPORTED	UNKNOWN	
3/23/2018	14:21:00	41.40	4100.79	HARNEY COUNTY WC	PUBLIC NETWORK	REPORTED	UNKNOWN	
10/23/2017	14:21:00	33.70	4108.49	HARNEY COUNTY WC	PUBLIC NETWORK	REPORTED	UNKNOWN	
6/13/2017	09:50:00	32.20	4109.99	HARNEY COUNTY WC	PUBLIC NETWORK	REPORTED	UNKNOWN	
3/22/2017		25.80	4116.39	HARNEY COUNTY WC	PUBLIC NETWORK	REPORTED	UNKNOWN	
5/2/2012		21.00	4121.19	DRILLER	WELL LOG	REPORTED	UNKNOWN	

Available Data

(Click to Expand...)

Other Documents/Images

(Click to Expand...)

Other Identifiers

(Click to Expand...)

Received

JUN 11 2026

OWRD

14886 -
Well #6 March SWL's

STATE OF OREGON
COUNTY OF HARNEY
CERTIFICATE OF WATER RIGHT

THIS CERTIFICATE ISSUED TO

STEVE RICKMAN
69705 OLD EXPERIMENT RD
BURNS OR 97720

confirms the right to the use of water perfected under the terms of Permit G-18369. The amount of water used to which this right is entitled is limited to the amount used beneficially, and shall not exceed the amount specified, or its equivalent in the case of rotation, measured at the point of diversion from the source. The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-16997

SOURCE OF WATER: WELLS 1, 2, 3, AND 6 IN POISON CREEK SLOUGH BASIN

PURPOSE OR USE: IRRIGATION OF 192.4 ACRES

MAXIMUM RATE: 2.41 CUBIC FEET PER SECOND (CFS), BEING NO MORE THAN 0.53 CFS FROM ANY COMBINATION OF WELLS 1, 3 AND 6, AND 2.41 CFS FROM ANY COMBINATION OF WELLS 2, 3, AND 6, NOT TO EXCEED A CUMULATIVE TOTAL OF 2.41 CFS

PERIOD OF USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: JANUARY 28, 2008

WELL LOCATIONS:

Twp	Rng	Mer	Sec	Q-Q	GLot	Measured Distances
23 S	31 E	WM	24	NE NE		WELL 2 - 910 FEET SOUTH AND 80 FEET WEST FROM NE CORNER, SECTION 24
23 S	31 E	WM	24	SE NE		WELL 3 - 1380 FEET SOUTH AND 1050 FEET WEST FROM NE CORNER, SECTION 24
23 S	31 E	WM	24	SE NE		WELL 6 - 1550 FEET SOUTH AND 400 FEET WEST FROM NE CORNER, SECTION 24
23 S	32 E	WM	18	SW SW	4	WELL 1 - 330 FEET NORTH AND 860 FEET EAST FROM NE CORNER, SECTION 24

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second and 3.0 acre-feet per acre for each acre irrigated during the irrigation season of each year.

NOTICE OF RIGHT TO PETITION FOR RECONSIDERATION OR JUDICIAL REVIEW

This is an order in other than a contested case. This order is subject to judicial review under ORS 183.484 and ORS 536.075. Any petition for judicial review must be filed within the 60-day time period specified by ORS 183.484(2). Pursuant to ORS 183.484, ORS 536.075 and OAR 137-004-0080, you may petition for judicial review and petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied. In addition, under ORS 537.260 any person with an application, permit or water right certificate subsequent in priority may jointly or severally contest the issuance of the certificate within three months after issuance of the certificate.

Received
JUN 11 2026

14886 -

OWRD

THE PLACE OF USE IS LOCATED AS FOLLOWS:

Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
23 S	31 E	WM	24	NE NE		28.6
23 S	31 E	WM	24	NW NE		24.8
23 S	31 E	WM	24	SW NE		20.2
23 S	31 E	WM	24	SE NE		38.8
23 S	31 E	WM	24	NE SE		24.2
23 S	31 E	WM	24	NW SE		14.6
23 S	32 E	WM	18	SW SW	4	11.2
23 S	32 E	WM	18	SE SW		30.0

Measurement devices, and recording/reporting of annual water use conditions:

- A. The water user shall maintain the totalizing flow meter, or other suitable measuring device as approved by the Director, at each point of appropriation in good working order, shall keep a complete record of the amount of water used each month, and shall submit a report which includes the recorded water use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the water user to report general water-use information, including the place of nature of use of water under the right.
- B. The water user shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

The Department requires the water user to obtain, from a qualified individual (see below), and report annual static water levels for each well on the right. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

The water user shall report annual March static water-level measurements whether or not the well is used. The Director may require the user to obtain and report additional water levels each year if more data are needed to evaluate the aquifer system.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board. Measurements shall be submitted on forms provided by, or specified by, the Department. Measurements shall be made with equipment that is accurate to at least the standards specified in OAR 690-217-0045. The Department requires the individual performing the measurement to:

- A. Associate each measurement with an owner's well name or number and a Department well log ID; and
- B. Report water levels to at least the nearest tenth of a foot as depth-to-water below ground surface; and
- C. Specify the method of measurement; and
- D. Certify the accuracy of all measurements and calculations reported to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the wells if any of the following events occur:

- A. Annual water-level measurements reveal an average water-level decline of three or more feet per year for five consecutive years; or
- B. Annual water-level measurements reveal a water-level decline of 15 or more feet in fewer than five consecutive years; or
- C. Annual water-level measurements reveal a water-level decline of 25 or more feet; or
- D. Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The reference levels against which future measurements will be compared is 32.0 feet below land surface for Well 1 and 24.0 feet below land surface for Well 2.

Received

JUN 11 2026

OWRD

14886 -

The period of restricted use shall continue until the water level rises above the decline level which triggered the action or the Department determines, based on the water user's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or causing substantial interference with senior water rights. The water user shall not allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this right. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

The water user shall ensure that the well has been assigned an OWRD Well Identification Number (Well ID tag), which shall be permanently attached to the well. The Well ID shall be used as a reference in any correspondence regarding the well, including any reports of water use, water level, or pump test data.

The wells shall be equipped with and measured through a dedicated measuring tube pursuant to figure 200-5 in OAR 690-200. This requirement does not apply to flowing artesian wells and wells without pumps.

The quantity of water diverted under this right at the points of appropriation (Wells 1, 2, and 3), shall not exceed the quantity of water lawfully available at the original points of appropriation (Wells 1, 2, and 3).

The combined quantity of water diverted under this right at the additional point of appropriation (Well 6) together with that diverted at the original points of appropriation (Wells 1, 2, and 3), shall not exceed the quantity of water lawfully available at the original points of appropriation (Wells 1, 2, and 3).

Water shall be acquired from the same aquifer as the original points of appropriation.

Failure to comply with any of the provisions of this right may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the right.

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this right, then use of water from the wells shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

The wells shall be maintained in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine the water level elevation in the well at all times.

The use may be restricted if the quality of downstream waters decreases to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows.

Where two or more water users agree among themselves as to the manner of rotation in the use of water and such agreement is placed in writing and filed by such water users with the watermaster, and such rotation system does not infringe upon such prior rights of any water user not a party to such rotation plan, the watermaster shall distribute the water according to such agreement.

The Director may require water-level or pump-test data every ten years.

This right is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

Received

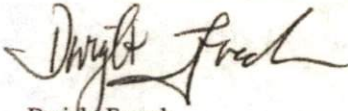
JUN 11 2026

14886 -

OWRD

The right to the use of the water for the above purpose is restricted to beneficial use on the place of use described.

Issued **OCT 24 2023**



Dwight French
Water Right Services Division Administrator, for
Douglas E. Woodcock, Acting Director
Oregon Water Resources Department

Received

JUN 11 2026

OWRD

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

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

HARN 5117
PAGE 1

WELL LABEL # L 100 269
START CARD # 197385
ORIGINAL LOG #

(1) LANDOWNER Owner Well I.D.
First Name STEVE + KRISTEN Last Name RICKMAN
Company
Address 69705 OLD EXPERIMENT RD.
City BURNS State OR Zip 97720

(2) TYPE OF WORK ☒ New ☐ Conversion ☐ Deepening
☐ Alteration (complete Sections 2a & 10) ☐ Abandonment (complete Section 5a)

(2a) PRE-ALTERATION: Well Depth ft.

Seal Material

Casing Type: ☐ Steel ☐ Plastic ☐ Other

Casing Gauge Casing Diameter

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

(4) PROPOSED USE ☐ Domestic ☒ Irrigation ☐ Community
☐ Industrial/Commercial ☐ Livestock ☐ Dewatering ☐ Injection
☐ Thermal ☐ Other

(5) BORE HOLE CONSTRUCTION

Depth of Completed Well 700 ft. Special Standard: ☐ Yes (attach copy)

BORE HOLE			SEAL			Amount	Scks/lbs
Dia	From	To	Material	From	To		
20"	0	135'	PORT. CEMENT	0	135'	105	Scks
16"	135	396'					
14"	396	500					
10"	500	700					

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

Backfill placed from ft. to ft. Material

Filter pack from ft. to ft. Material Size

(5a) ABANDONMENT USING UNHYDRATED BENTONITE:

Calculated Amount Proposed to be Used: sacks/lbs

Actual Amount Used: sacks/lbs

(6) CASING/LINER

Casing/Liner	Dia	+	From	To	Gauge	Steel	Plastic	Welded	Thrd
☒	16"	+	2'	135'	.250	☒		☒	
☒	14"		0	395'	.250	☒		☒	

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s)

Temporary casing ☐ Yes Diameter From To

(7) PERFORATIONS/SCREENS

Perforations Method HOLTE PERFORATOR

Screens Type Material

Perf	Screen	Casing/Liner	Screen Dia	From	To	Screen/slot width	Slot length	# of slots	Tele/pipe size
☒		☒	240	380	1/8"	1"	2240	Pipe	

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

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal/min 360 Drawdown 220 Drift stem/Pump depth 2 Duration (hr)

Temperature 60 °F Lab analysis ☐ Yes By

Water quality concerns? ☐ Yes (describe below) TDS ppm

From To Description Amount Units

(9) LOCATION OF WELL (legal description)

County HARNEY Twp 23 N 32 E W.W.M.

Sec 18 SW 1/4 of the SW 1/4 Tax Lot 202

Tax Map Number Lot

Lat " or DMS or DD

Long " or DMS or DD

Street Address of Well (or nearest address) 69705 OLD EXPERIMENT RD.

(10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well/Pre-Alteration				
Completed Well	7-22-09	-		63

Flowing Artesian? ☐ Yes Dry Hole? ☐ Yes

WATER BEARING ZONES Depth water was first found 6'

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
6-12-09	6	21	100	-		6'
6-12-09	50	87	400	-		6'
6-14-09	96	130	700	-		14'
6-29-09	285	450	450	-		63'

(11) WELL LOG

Ground Elevation 4150

Material	From	To
SANDY TOPSOIL	0	6
SAND-GRAVEL	6	21
SANDY GRAY CLAY	21	34
GRAY CLAY	34	43
SANDY GRAY CLAY	43	50
SAND-GRAVEL	50	87
GRAY CLAY	87	96
SAND-GRAVEL	96	110
BLACK SAND	110	130
GRAY CLAY	130	245
BLACK CLAY	245	274
GRAY CLAY	274	285
SAND-GRAVEL-CLAY	285	298
BROKEN GRAY CLAY	298	370
GRAY CLAY-PUMICE	370	395

CONTINUED ON PAGE 2

Date Started 6-11-09 Completed 7-22-09

(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.

License Number 1739 Date 8-04-09

Signed Charles J. Jorgensen

(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 1355 Date 8-04-09

Signed Robert L. Jorgensen

Contact Info. (optional)

Received

JUN 11 2009

OWRD

01/02/2009

ORIGINAL - WATER RESOURCES DEPARTMENT COPY FOR CONSTRUCTOR ONE COPY FOR CUSTOMER
SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK
SALEM, OREGON

14886 Well #1 "OFF" Pg 1

STATE OF OREGON
WATER SUPPLY WELL REPORT

(ORS 537.765 & OAR 690-205-0210)

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

HARNEY 647

WELL LABEL # L 100269

START CARD # 197385

ORIGINAL LOG #

(1) LANDOWNER Owner Well I.D.
First Name STEVE & KEITH Last Name TRICKMAN
Company
Address 69705 OLD EXPERIMENT RD.
City BARON State OR Zip 97720

(2) TYPE OF WORK ☒ New ☐ Conversion ☐ Deepening
☐ Alteration (complete Sections 2a & 10) ☐ Abandonment (complete Section 5a)

(2a) PRE-ALTERATION: Well Depth _____ ft.

Seal Material

Casing Type: ☐ Steel ☐ Plastic ☐ Other _____
Casing Gauge _____ Casing Diameter _____

(3) DRILL METHOD ☒ Rotary Air ☒ Rotary Mud ☐ Auger
☐ Cable ☐ Cable Mud ☐ Reverse Rotary ☐ Other _____

(4) PROPOSED USE ☐ Domestic ☒ Irrigation ☐ Community
☐ Industrial/Commercial ☐ Livestock ☐ Dewatering ☐ Injection
☐ Thermal ☐ Other _____

(5) BORE HOLE CONSTRUCTION

Depth of Completed Well 700 ft. Special Standard: ☐ Yes (attach copy)

BORE HOLE			SEAL			Amount	Scks/lbs
Dia	From	To	Material	From	To		
20"	0	135	PORT CEMENT	0	135	105	240
16"	135	396					
14"	396	500					
10"	500	700					

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

Backfill placed from _____ ft. to _____ ft. Material _____

Filter pack from _____ ft. to _____ ft. Material _____ Size _____

(5a) ABANDONMENT USING UNHYDRATED BENTONITE:

Calculated Amount Proposed to be Used: _____ sacks/lbs

Actual Amount Used: _____ sacks/lbs

(6) CASING/LINER

Casing	Linr	Dia	+	From	To	Gauge	Steel	Plastic	Welded	Thrd
✓		16"	+	2'	135	.250	✓		✓	
✓		14"		0	395	.25	✓		✓	

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s) _____

Temporary casing ☐ Yes Diameter _____ From _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method HOT PERFORATION

Screens Type _____ Material _____

Perf	Scrn	Casing	Linr	Screen Dia	From	To	Screen slot width	Slot length	# of slots	Tele/pipe size
✓			✓		240	380	48	1"	2240	1"

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

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal/min 360 Drawdown 220' Well start/Pump depth 2 Duration (hr) 2

Temperature 60 °F Lab analysis ☐ Yes By _____

Water quality concerns? ☐ Yes (describe below) TDS _____ ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County HARNEY Twp 23 N of 5 Range 32 E of W.M.

Sec 18 SW 1/4 of the 34 1/4 Tax Lot 202

Tax Map Number _____ Lot _____

Lat _____ " or _____ DMS or DD

Long _____ " or _____ DMS or DD

Street Address of Well (or nearest address) 69705 OLD EXPERIMENT RD

(10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well/Pre-Alteration				
Completed Well	7-22-09		-	63'

Flowing Artesian? ☐ Yes Dry Hole? ☐ Yes

WATER BEARING ZONES

Depth water was first found 6'

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
6-12-09	6	21	100		-	6'
6-12-09	50	87	400		-	6'
6-14-09	96	130	700		-	14'
6-29-09	235	450	450		-	63'

(11) WELL LOG

Ground Elevation _____

Material	From	To
HARD GRAY ROCK	395	396
GRAY PUMICE	396	450
GRAY CLAY	450	465
GREEN CLAYSTONE	465	508
GREEN CLAY - CLAYSTONE LAYERS	508	700

RECEIVED

AUG 06 2009

WATER RESOURCES DEPT
SALEM, OREGON

Date Started 6-11-09 Completed 7-22-09

(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.

License Number 1739 Date 8-04-09

Signed Charles O'Neil

(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 1355 Date 8-04-09

Signed Arthur L. Jay
Contact Info. (optional)

Received

JUN 11 2006

OWRD

01/02/2009

ORIGINAL - WATER RESOURCES DEPARTMENT ONE COPY FOR CONSTRUCTOR ONE COPY FOR CUSTOMER
SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK

Well #148860EF" Pg 2

STATE OF OREGON
WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

HARN 51917

4/3/2013

WELL I.D. LABEL # L 109953

START CARD # 1019140

ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D.

First Name STEVE & KRISTI Last Name RICKMAN

Company

Address 69705 OLD EXPERIMENT RD

City BURNS State ID Zip 97720

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Conversion☐ Alteration (complete 2a & 10) ☐ Abandonment (complete 5a)

(2a) PRE-ALTERATION

Dia + From To Gauge Sil Plstc Wld Thrd

Casing: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Material From To Amt sacks/lbs

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 ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION

Special Standard ☐ (Attach copy)

Depth of Completed Well 236.00 ft

BORE HOLE

Dia	From	To	Material	From	To	Amt	sacks/lbs
23	0	58	Bentonite Chips	0	6	8	S
18	58	112	Cement	6	58	54	S
16	112	238					
8	238	240					

How was seal placed Method ☐ A ☐ B ☒ C ☐ D ☐ E☒ Other BENTCHPS POURED FR

Backfill placed from ft to ft Material

Filter pack from 0 ft to 236 ft Material GRAVEL Size pea gravel

Explosives used: ☐ Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount

Actual Amount

(6) CASING/LINER

Casing Liner Dia + From To Gauge Sil Plstc Wld Thrd

☒	☐	10	☒	4	90	250	☒	☐	☒	☐	☐
☒	☐	18	☒	2	60	250	☒	☐	☒	☐	☐
☒	☐	10	☐	130	219	250	☒	☐	☒	☐	☐
☒	☐	6	☐	210	221	250	☒	☐	☒	☐	☐
☒	☐	6	☐	231	236	250	☒	☐	☒	☐	☐

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s)Temp casing ☐ Yes Dia From To

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type Pipesize

Material Stainless Steel

Perf/ Casing/ Screen	Dia	From	To	Screen/slot width	Slot length	# of slots	Tele/ pipe size
Screen Casing	10	90	130	.025	.025	10	
Screen Liner	6	221	231	.025	.025	6	

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

☒ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)

700	40	130	120
-----	----	-----	-----

Temperature 57 °F Lab analysis ☐ Yes ByWater quality concerns? ☐ Yes (describe below) TDS amount

From To Description Amount Units

(9) LOCATION OF WELL (legal description)

County HARNEY Twp 23.00 S N/S Range 31.00 E E/W WM

Sec 24 NE 1/4 of the NE 1/4 Tax Lot 201

Tax Map Number Lot

Lat " or DMS or DD

Long " or DMS or DD

☒ Street address of well ☐ Nearest address

69705 OLD EXPERIMENT ROAD BURNS, OR 97720

(10) STATIC WATER LEVEL

Date SWL (psi) + SWL (ft)

Existing Well / Pre-Alteration

Completed Well 3/14/2013 32

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES

Depth water was first found 14.00

SWL Date From To Est Flow SWL (psi) + SWL (ft)

2/27/2013	14	28	25		10
2/27/2013	50	53	15		26
2/27/2013	65	232	200		32

(11) WELL LOG

Ground Elevation 4132.00

Material	From	To
top soil, clay brown	0	4
clay brown	4	14
sand & gravel, brown	14	28
clay, grey	28	41
clay & sand strips	41	44
clay, grey	44	50
gravel & sand	50	53
clay, grey	53	65
clay with fine sand strips	65	96
sand fine to medium, black	96	130
clay, grey	130	226
sand coarse, black	226	232
clay, grey	232	240

Well filled in and completed to 236.00

The depth drilled

MAY 20 2013

Date Started 2/27/2013

Complete 3/14/2013

(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.

License 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.

License Number 1899

Date 4/3/2013

Signed SAMP KINGREY (E-filed)

Contact Info (optional)

ORIGINAL - WATER RESOURCES DEPARTMENT

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

Received

JUN 11 2026

OWRD

Well #2

14886 -

WATER SUPPLY WELL REPORT -
continuation page

HARN 51887

WELL I.D. LABEL# L 96843

START CARD # 1016576

ORIGINAL LOG #

10/25/2012

(2a) PRE-ALTERATION

Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

(5) BORE HOLE CONSTRUCTION

[illegible]

FILTER PACK

From	To	Material	Size
85	230	SAND	8/12
230	310	SAND	6/9

(6) CASING/LINER

Casing Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

(7) PERFORATIONS/SCREENS

[illegible]

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

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)

Water Quality Concerns

From	To	Description	Amount	Units

(10) STATIC WATER LEVEL

[illegible]

(11) WELL LOG

[illegible]

Comments/Remarks

5) Bentonite chips poured from surface, cement method "C" tremie pipe

6) 125' 127' is a 12 X 14 steel reducer welded to the 14" casing and a steel X PVC adapter,

Well #3

pg 2

14886 -

STATE OF OREGON
WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

HARN 52942

WELL I.D. LABEL# I

136136

START CARD #

1049167

ORIGINAL LOG #

5/21/2021

(1) LAND OWNER

Owner Well I.D. _____

First Name STEVE & KRISTI

Last Name RICKMAN

Company _____

Address 69705 OLD EXPERIMENT ROAD

City BURNS

State OR

Zip 97720

(2) TYPE OF WORK☒ New Well ☐ Deepening ☐ Conversion☐ Alteration (complete 2a & 10) ☐ Abandonment (complete 5a)**(2a) PRE-ALTERATION**

Dia + From To Gauge Stl Plstc Wld Thrd

Casing: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Material From To Amt sacks/lbs

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 ☐ Injection ☐ Other _____**(5) BORE HOLE CONSTRUCTION**Special Standard ☐ (Attach copy)

Depth of Completed Well 298.00 ft.

BORE HOLE**SEAL**

sacks/

Dia	From	To	Material	From	To	Amt	lbs
20	0	104	Bentonite	0	5	11	S
16	104	298				Calculated	5.05
			Cement	5	105	82	S
						Calculated	58.71

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E☒ Other BENTONITE FROM SUR

Backfill placed from _____ ft. to _____ ft. Material _____

Filter pack from 0 ft. to 298 ft. Material GRAVEL Size 3/8

Explosives used: ☐ Yes Type _____ Amount _____**(5a) ABANDONMENT USING UNHYDRATED BENTONITE**

Proposed Amount

Actual Amount

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
☒	☒	16	☒	1	140	.250	☒	☒	☒	☒
☒	☒	12	☒	2	236	.250	☒	☒	☒	☒
☒	☒	10	☒	221	298	.250	☒	☒	☒	☒

Shoe ☐ Inside ☒ Outside ☐ Other Location of shoe(s) 140Temp casing ☐ Yes Dia _____ From + _____ To _____**(7) PERFORATIONS/SCREENS**

Perforations Method _____

Screens Type v-wire

Material SS

Perf/	Casing/	Screen	Screen	Liner	Dia	From	To	Slot	Slot	# of	Tele/
Screen	Liner	Dia	From	To	width	length	slots	pipe size			
Screen	Liner	10	237	298	.03						

(8) WELL TESTS: Minimum testing time is 1 hour☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)

500 240 8

Temperature 56 °F Lab analysis ☐ Yes By _____Water quality concerns? ☐ Yes (describe below) TDS amount 378 ppm

From To Description Amount Units

(9) LOCATION OF WELL (legal description)

County HARNEY Twp 23.00 S N/S Range 31.00 E E/W WM

Sec 24 NE 1/4 of the NE 1/4 Tax Lot 201

Tax Map Number _____ Lot _____

Lat _____ " or 43.56760500 DMS or DD

Long _____ " or -118.94337300 DMS or DD

☐ Street address of well ☒ Nearest address

69705 OLD EXPERIMENT ROAD, BURNS, OR 97720

(10) STATIC WATER LEVEL

Date SWL(psi) + SWL(ft)

Existing Well / Pre-Alteration _____

Completed Well 4/23/2020 _____ 39

Flowing Artesian? ☐ Dry Hole? ☐**WATER BEARING ZONES**

Depth water was first found 24.00

SWL Date From To Est Flow SWL(psi) + SWL(ft)

2/1/2021 24 36 5 _____ 24

2/2/2021 44 65 20 _____ 24

2/2/2021 86 90 20 _____ 24

2/9/2021 207 298 500 _____ 39

(11) WELL LOG

Ground Elevation _____

Material	From	To
Brown Sand	0	2
Brown Sand & Clay	2	11
Brown Sand & Clay	11	24
Brown Sand & Gravel	24	36
Fine Black Sand	36	44
Strips of Sand & Gravel	44	65
Blue Clay	65	86
Strips of Black Sand	86	90
Blue Clay	90	125
Solid Brown Clay	125	207
Cracks in Clay	207	235
Black Sand	235	244
Cracks in Clay	244	275
Sand & Course Gravel	275	298

Date Started 1/31/2021

Completed 4/23/2021

(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.

License Number 1896

Date 4/27/2021

Signed TONY HACKETT (E-filed)

(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 1899

Date 5/21/2021

Signed SAM KINGREY (E-filed)

Contact Info (optional) _____

ORIGINAL - WATER RESOURCES DEPARTMENT

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version:

Received

JUN 11 2026

OWRD

Well #4 "ON"

Pg 1

14886 -

WATER SUPPLY WELL REPORT -
continuation page

HARN 52942

WELL I.D. LABEL# L136136

START CARD # 1049167

ORIGINAL LOG #

5/21/2021

(2a) PRE-ALTERATION

Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
								
								
								
								

Material	From	To	Amt	sacks/lbs

(5) BORE HOLE CONSTRUCTION

BORE HOLE			SEAL				sacks/
Dia	From	To	Material	From	To	Amt	lbs
					Calculated		
					Calculated		
					Calculated		
					Calculated		
					Calculated		

FILTER PACK

From	To	Material	Size

(6) CASING/LINER

Casing Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
--------------	-----	---	------	----	-------	-----	-------	-----	------

(7) PERFORATIONS/SCREENS

[illegible]

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

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
---------------	----------	-----------------------	---------------

Water Quality Concerns

[illegible]

(10) STATIC WATER LEVEL

[illegible]

(11) WELL LOG

[illegible]**Comments/Remarks**

(5) Tremied cement from 105 to surface, settled to 5' & backfilled with bentonite chips

(6-7) 10x12 K-packer above 10"x 15' Head pipe & SS Screen

Well #4 "ON" Pg 2
14886 -

STATE OF OREGON

WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

05-21-2012

WELL LABEL # L 96841

START CARD # 1016161

(1) LAND OWNER

Owner Well I.D. _____

First Name Steve & Kristi

Last Name Rickman

Company _____

Address 69705 Old Experiment Rd

City Burns

State OR

Zip 97720

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Conversion☐ Alteration (repair/recondition) ☐ Abandonment

(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 ☐ Injection ☐ Other _____

(5) BORE HOLE CONSTRUCTION

Special Standard ☐ (Attach copy)

Depth of Completed Well 76.00 ft.

BORE HOLE			SEAL			Amt	sacks/ lbs
Dia	From	To	Material	From	To		
18	0	76	Bentonite Chips	0	2	150	P
12	76	298	Cement	2	49	39	S
			Cement	80	298	150	S

How was seal placed:

Method ☐ A ☐ B ☒ C ☐ D ☐ E☐ Other _____

Backfill placed from 80 ft. to 298 ft. Material _____

Filter pack from 49 ft. to 74.5 ft. Material sand Size 6/9

Explosives used: ☐ Yes Type _____ Amount _____

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
☒	☐	12	☒	2	54.5	.250	☒	☐	☒	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s) _____Temp casing ☐ Yes Dia _____ From _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method _____

Screens Type pipesize _____ Material ss

Perf/S	Casing/ Screen	Liner	Dia	From	To	Screen/slot width	Slot length	# of slots	Tele/ pipe size
Screen		12	54.5	74.5	.05				

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

☒ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)

Temperature 59 °F Lab analysis ☐ Yes By _____Water quality concerns? ☐ Yes (describe below)

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County Harney Twp 23.00 S N/S Range 31.00 E E/W WM

Sec 24 SE 1/4 of the NE 1/4 Tax Lot 201

Tax Map Number _____ Lot _____

Lat _____ " or _____ DMS or DD

Long _____ " or _____ DMS or DD

☒ Street address of well ☐ Nearest address

69705 Old Experiment Road, Burns, OR 97720

(10) STATIC WATER LEVEL

Date _____ SWL(psi) + SWL(ft)

Existing Well / Predeepening _____

Completed Well 05-02-2012 _____ 21

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES

Depth water was first found 10

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
05-01-2012	10	22			9
05-02-2012	51	72	100		21

(11) WELL LOG

Ground Elevation _____

Material	From	To
top soil	0	2
black clay	2	10
gravel & sand	10	22
dark gray clay	22	51
gravel & sand	51	72
gray sandy clay	72	104
gray clay	104	228
coarse sand - trace w/b	228	229
gray clay	229	287
black fractured gravel - trace w/b	287	296
green clay	296	298

Received

JUN 11 2026

OWRD

Date Started 04-16-2012

Completed 05-02-2012

(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.

License Number 1896

Date 05-21-2012

Electronically Filed

Signed TONY HACKETT (E-filed)

(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 1899

Date 05-21-2012

Electronically Filed

Signed SAMP KINGREY (E-filed)

Contact Info (optional)

ORIGINAL - WATER RESOURCES DEPARTMENT

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

Form Version: 0.95

Well #6 "OFF"

14886 -