

Application for Permit Amendment

Part 1 of 5 – Minimum Requirements Checklist



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

This permit amendment application will be returned if Parts 1 through 5 and all required attachments are not completed and included.
For questions, please call (503) 986-0900, and ask for Transfer Section.

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

- Part 1 – Completed Minimum Requirements Checklist.
- Part 2 – Completed Application Map Checklist.
- Part 3 – Application Fee, payable by check to the Oregon Water Resources Department, and completed Fee Worksheet, page 3. Try the new online fee calculator at:
http://apps.wrd.state.or.us/apps/misc/wrd_fee_calculator.
- Part 4 – Completed Applicant Information and Signature.
- Part 5 – Information about Permits to be Amended: **Number of permits to be amended: 1**
List the Permits here: Permit G-18315
Please include a separate Part 5 for each permit. (See instructions on page 6)
- Completed Permit Amendment Application Map (Does not have to be prepared by a Certified Water Right Examiner).
- N/A Request for Assignment Form and statutory fee. The request for assignment form has to be completed if the applicant is **not** the permit holder of record and needs to be assigned to the permit; **or** the landowner of the proposed place of use is **not** the permit holder of record and needs to be assigned to the permit (the Request for Assignment Form is available online at <https://www.oregon.gov/OWRD/Forms/Pages/default.aspx>). Assignment is not needed if the applicant is the permit holder of record.
- N/A Affidavit(s) of Consent are required from all permit holder(s) of record if the permit is not assigned to the applicant **or** other permit holders of record that are not listed as applicants.
- N/A Oregon Water Resources Department’s Land Use Information Form with approval and signature (or signed land use form receipt stub) from each local land use authority in which water is to be diverted, conveyed, and/or used. Not required if water is to be diverted, conveyed, and/or used only on federal lands or if **all** of the following apply: a) a change in place of use only, b) no structural changes, c) the use of water is for irrigation only, and d) the use is located within an irrigation district or an exclusive farm use zone.
- N/A Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation.
- N/A Geologist Report for a change from a surface water point of diversion to a ground water point of appropriation (well), if the proposed well is more than 500 feet from the surface water source and more than 1000 feet upstream or downstream from the point of diversion. (ORS 540.531(2) or (3)).

(For Staff Use Only)

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

___ Application fee not enclosed/insufficient	___ Map not included or incomplete
___ Land Use Form not enclosed or incomplete	___ Part ___ is incomplete
___ Additional signature(s) required	
Other/Explanation _____	
Staff: _____ 503- _____ Date: ____/____/____	

Part 2 of 5 – Permit Amendment Map Checklist

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

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

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

Part 4 of 5 – Applicant Information and Signature

Applicant Information

APPLICANT/BUSINESS NAME Mitchell Regal		PHONE NO. (612) 236-6673	ADDITIONAL CONTACT NO.
ADDRESS 3598 Golden Leaf Ln NE			FAX NO.
CITY McMinnville	STATE OR	ZIP 97128	E-MAIL blueelkranchoregon@gmail.com
By PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.			

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

AGENT/BUSINESS NAME Doann Hamilton / Pacific Hydro-Geology, Inc.		PHONE NO. (503) 632-5016	ADDITIONAL CONTACT NO. (503) 632-5983 (Cell)
ADDRESS 18487 S. Valley Vista Road			FAX NO. (503) 632-5983
CITY Mulino	STATE OR	ZIP 97042	E-MAIL phgdmh@gmail.com
By PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.			

Explain in your own words what you propose to accomplish with this permit amendment; and why:
We drilled our proposed Well 2 (now called Proposed Well 3) in a location the drillers determined to be a better location to find water. The well does not produce a sufficient volume to meet our allowed rate when combined with Well 1. We need request to add Proposed Well 3 and to drill an additional Proposed Well 4.

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

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

Is the applicant the permit holder of record? Yes No

If NO, include either:

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

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

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

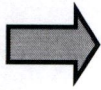
If NO, what are the completion dates of the permit(s)? **November 25, 2024**

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

By my signature below, I confirm that I understand:

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

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

Mitchell Regal
Applicant Signature

MITCHELL REGAL
Print Name (and Title if applicable)

JUNE 11, 2024
Date

Applicant Signature

Print Name (and Title if applicable)

Date

Check one of the following:

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

Check the appropriate box, if applicable:

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

IRRIGATION DISTRICT NAME NA	ADDRESS	
CITY	STATE	ZIP

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

ENTITY NAME NA	ADDRESS	
CITY	STATE	ZIP

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

ENTITY NAME Yamhill County	ADDRESS 525 NE 4th Street	
CITY McMinnville	STATE OR	ZIP 97128

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Part 5 of 5 – Water Use Permit Information

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

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PERMIT # G-18315

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

POD/POA Name or Number	Is this POD/POA Authorized by the permit or is it Proposed?	If POA, OWRD Well Log ID# (or Well ID Tag # L-___)	Twp	Rng	Sec	¼ ¼	Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
Well 1	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	YAMH 53959	3 S	5 W	16	NW SE	DLC 54	1,525 feet north and 1,915 feet west from the SE corner, Section 16.
Well 2	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	NA	3 S	5 W	16	NW SE	DLC 54	1,620 feet north and 1,610 feet west from the SE corner, Section 16.
Well 3	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed	YAMH 59370	3 S	5 W	16	NW SE	DLC 54	1,900 feet north and 1,885 feet west from the SE corner, Section 16.
Well 4	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed	NA	3 S	5 W	16	SW SE	DLC 54	1,115 feet north and 2,100 feet west from the SE corner, Section 16.

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

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

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

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

For a change in place of use: NA

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

- Yes No

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

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

The permitted place of use can be moved only to lands that are contiguous to the authorized place of use **unless** the change to non-contiguous lands is in furtherance of mitigation or conservation efforts undertaken for the purposes of benefiting a species listed as sensitive, threatened, or endangered under ORS 496.171 to 496.192 or the federal Endangered Species Act of 1973 (16 U.S.C. 1531 to 1544), as determined by the

listing agency. Contiguous land being either adjacent land or land separated from the land to which a permit is authorized by roads, utility corridors, irrigation ditches or publicly owned rights of way.

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

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

Table 2. Description of Changes to Water Use Permit # G-18315

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

AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES List only that part or portion of the water right that will be changed.									Proposed Changes (see "CODES" from previous page)	PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.											
Twp	Rng	Sec	¼ ¼	Tax Lot	Gvt Lot or DLC	Acres (if applicable)	POD(s) or POA(s) (name or number from Table 1)	Priority Date		Twp	Rng	Sec	¼ ¼	Tax Lot	Gvt Lot or DLC	Acres (if applicable)	POD(s) or POA(s) to be used (from Table 1)	Priority Date			
									APOA	3	S	5	W	16	NE	SW	1301	DLC 54	4.1	Well 1 through Well 4	8-28-2018
									APOA	3	S	5	W	16	NE	SE	1301	DLC 54	17.5	Well 1 through Well 4	8-28-2018
									APOA	3	S	5	W	16	NW	SE	1301	DLC 54	17.3	Well 1 through Well 4	8-28-2018
									APOA	3	S	5	W	16	SW	SE	1301	DLC 54	20.1	Well 1 through Well 4	8-28-2018
									APOA	3	S	5	W	16	SE	SE	1301	DLC 54	17.3	Well 1 through Well 4	8-28-2018
TOTAL ACRES										TOTAL ACRES						76.3					

Additional remarks: None.

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

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

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

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

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

AND/OR

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

Table 3. Construction of Point(s) of Appropriation

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

Proposed or Authorized POA Name or Number	Is well already built? (Yes or No)	If an existing well, OWRD Well ID Tag No. L- _____	Total well depth	Casing Diameter	Casing Intervals (feet)	Seal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer (sand, gravel, basalt, etc.)	Well - specific rate (cfs or gpm). If less than full rate of water right	
Well 1	Yes	YAMH 5359	See Well Log YAMH 53959								Not less than full rate of water right
Well 2	No	NA	200 ft	8 inch	0 to 100	0 to 50	TBD	NA	Marine sediment		
Proposed Well 2	Yes	YAMH 59370	See Well Log YAMH 59370						SEE COMMENT BELOW		
Well 3	No	NA	200 ft	8 inch	0 to 100	0 to 50	TBD	NA	Marine sediment		

Well 2 was drilled to a total depth of 423 into the basalts but water was only found and produced at a depth of 80 feet within the marine sediment.

Land Use Information Form

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Applicant(s): Mitchell Regal

Mailing Address: 3598 Golden Leaf Ln NE

City: McMinnville

State: OR

Zip Code: 97128

Daytime Phone: 612-236-6673

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:
<u>3S</u>	<u>5W</u>	<u>16</u>	_____	<u>1301</u>	_____	<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	<u>IR</u>
_____	_____	_____	_____	_____	_____	<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	_____
_____	_____	_____	_____	_____	_____	<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	_____
_____	_____	_____	_____	_____	_____	<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	_____

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

Yamhill County

B. Description of Proposed Use

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

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

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

Estimated quantity of water needed: 0.11
 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:

This Land Use Information Form is to accompany a permit amendment application that proposes to add two additional point of appropriations (wells) for an existing water right Permit G-18315.



Note to applicant: If the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt at the bottom of the next page and include it with the application filed with the Water Resources Department.

See bottom of Page 3. →

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 uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s): SECTION 402.02(R) of the YCZO
- Land uses to be served by the proposed water uses (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:	
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
	Received	<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
	JUN 24 2024	<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
	OWRD	<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued

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

Name: LANCE WOODS Title: S.R. PLANNER
 Signature: [Signature] Phone: 503-434-7516 Date: 6/11/2024
 Government Entity: YAMHILL COUNTY PLANNING DEPT.

Note to local government representative: Please complete this form or sign the receipt below and return it to the applicant. If you sign the receipt, you will have 30 days from the Water Resources Department's notice date to return the completed Land Use Information Form or WRD may presume the land use associated with the proposed use of water is compatible with local comprehensive plans.



Receipt for Request for Land Use Information

Applicant name: _____
 City or County: _____ Staff contact: _____
 Signature: _____ Phone: _____ Date: _____

STATE OF OREGON WATER SUPPLY WELL REPORT

Arrow 04-042

WELL ID # L 74404 START CARD # 166940

(as required by ORS 537.765)

(1) LAND OWNER:

Well Number: Name: Bryan and Kathryan Semke Address: PO Box 1089 City: Carlton State: OR Zip: 97111

(2) TYPE OF WORK:

Repair/ [X] New Well [] Deepening [] Alteration recondition [] Abandonment

(3) DRILL METHOD:

[X] Rotary Air [] Rotary Mud [] Cable [] Auger [] Other:

(4) PROPOSED USE:

[X] Domestic [] Community [] Industrial [] Irrigation [] Thermal [] Injection [] Livestock [] Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval [] Yes [X] No

Depth of Completed Well 182

Explosives Used [] Yes [X] No Type Amount

Table with columns: Diameter, From, To, Material, SEAL (From, To), sacks or pounds

How was seal placed: Method [] A [] B [] C [] D [] E

[X] Other bent chips poured-probed

Backfill placed from 50 to 58 Material bent chips

Gravel placed from to Size of gravel

(6) CASING/LINER:

CASING:

Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded

LINER:

Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded

Drive Shoe used [] Inside [X] Outside [] None

Final location of Shoe(s): 58' 4"x5" pvc reducer top of liner

(7) PERFORATIONS/SCREENS:

[X] Perforations Method: saw cut

[] Screen

Table with columns: From, To, Slot Size, No., Diameter, Tele/pipe size, Casing, Liner

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

[] Pump [] Bailer [X] Air [] Flowing Artesian Yield gpm Drawdown Drill Stem at Time

Table with columns: Yield gpm, Drawdown, Drill Stem at, Time

Temperature of water 57 Depth Artesian Flow Found Was a water analysis done? By whom? Did any strata contain water not suitable for intended use? (explain)

Depth of Strata:

ARROW DRILLING 503-538-4422

(9) LOCATION OF WELL by legal description:

County: Yamhill Latitude: Longitude: Township: 3S Range: 5W Section: 16 SE 1/4 SE 1/4 Tax Lot: 1301 Lot: Block: Subdivision: Street Address of Well (or nearest address) 18179 Meadow Lake Road, Carlton, Oregon 97111

(10) STATIC WATER LEVEL:

73 Ft. below land surface Date 11/11/04 Artesian pressure lb. per sq. in. Date

(11) WATER BEARING ZONES:

Depth at which water was first found 109'

Table with columns: From, To, Est. Flow Rate, SWL

(12) WELL LOG:

Ground Elevation:

Table with columns: Material, From, To, SWL

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Date Started: 11/11/04 Completed: 11/11/04

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, 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.

Signed Date WWC Number

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, 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.

Signed Date WWC Number 1483 Date 11/24/05

STATE OF OREGON WATER SUPPLY WELL REPORT

YAMH 59370

WELL I.D. LABEL# L 151612 START CARD # 1071175 ORIGINAL LOG #

9/13/2023

(as required by ORS 537.545 & 537.765 and OAR 690-205-0210)

(1) LAND OWNER Owner Well I.D. First Name MITCH Last Name REGAL Company BLUE ELK RANCH Address 3598 GOLDEN LEAF LN NE City MCMINNVILLE State OR Zip 97128

(2) TYPE OF WORK [X] New Well [] Deepening [] Conversion [] Alteration (complete 2a & 10) [] Abandonment (complete 5a)

(2a) PRE-ALTERATION Casing: Dia + From To Gauge Stl Plstc Wld Thrld Material From To Amt sacks/lbs Seal:

(3) DRILL METHOD [X] Rotary Air [] Rotary Mud [] Cable [] Auger [] Cable Mud [] Reverse Rotary [] Other

(4) PROPOSED USE [] Domestic [X] Irrigation [] Community [] Industrial/ Commercial [] Livestock [] Dewatering [] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION Special Standard [] (Attach copy) Depth of Completed Well 423.00 ft. BORE HOLE SEAL Dia From To Material From To Amt lbs

Seal placement method [] A [] B [] C [] D [] E [X] Other: BENT POURED-PROBED Backfill placed from ft. to ft. Material Filter pack from ft. to ft. Material Size Explosives used: Type Amount Seal Placement Begin Date 8/31/2023 Begin Time 11:00

(5a) ABANDONMENT USING UNHYDRATED BENTONITE Proposed Amount Actual Amount

(6) CASING/LINER Casing/Liner Dia + From To Gauge Stl Plstc Wld Thrld Shoe [] Inside [X] Outside [] Other Location of shoe(s) 38 Temp casing [X] Yes Dia 10 From + 0 To 6

(7) PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/ Casing/ Screen Screen Liner Dia From To Scrn/slot width Slot length # of slots Tele/ pipe size

(8) WELL TESTS: Minimum testing time is 1 hour [] Pump [] Bailer [X] Air [] Flowing Artesian Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)

Temperature 55 °F Lab analysis [] Yes By Water quality concerns? [] Yes (describe below) TDS amount 100 ppm From To Description Amount Units

(9) LOCATION OF WELL (legal description) County YAMHILL Twp 3.00 S N/S Range 5.00 W E/W WM Sec 16 NW 1/4 of the SE 1/4 Tax Lot 1301 Tax Map Number Lot Lat Long Street address of well Nearest address 18179 MEADOW LAKE RD YAMHILL, OR 97148

(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft) Existing Well / Pre-Alteration Completed Well 9/1/2023 32 Flowing Artesian? Dry Hole? WATER BEARING ZONES Depth water was first found 30.00 SWL Date From To Est Flow SWL(psi) + SWL(ft)

(11) WELL LOG Ground Elevation Material From To clay brwn/tan soft 0 12 claystone tan soft 12 16 sandstone brwn 16 19 sandstone gray dark firm occ soft lense 19 63 siltstone gray drk w/lite gray hrd spots 63 123 siltstone gray dark 123 150 siltstone gray cemented 150 180 basalt dark gray hrd 180 230 basalt gray/grn w/grn claystone seams 230 314 basalt grn/gray med 314 320 claystone gray 320 340 basalt dark gry w/quartz & grn seams 340 382 siltstone gray firm 382 423

Construction Begin Date 8/30/2023 Begin Time 00:00 End Date 9/1/2023

(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. License Number 2005 Date 9/13/2023 Received JUN 24 2024 Signed MICHAEL ALLENDORFER (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. License Number 1483 Date 9/13/2023 Signed JOHN STADELI (E-filed) Contact Info (optional) Arrow Drilling 503-538-4422

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

YAMH 59370

9/13/2023

Received

JUN 24 2024

Map of Hole

OWRD

STATE OF OREGON
WELL LOCATION MAP

This map is supplemental to the WATER SUPPLY WELL REPORT

Oregon Water Resources Department

725 Summer St NE, Salem OR 97301
(503)986-0900



LOCATION OF WELL

Latitude: 45.30901500 Datum: WGS84

Longitude: -123.30749700

Township/Range/Section/Quarter-Quarter Section:

WM3.00S5.00W16NWSE

Address of Well:

18179 MEADOW LAKE RD YAMHILL, OR 97148

Well Label: 151612

Printed: September 13, 2023

DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.

Provided by well constructor

