

Application for a Permit to Use Groundwater

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

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SECTION 1: APPLICANT INFORMATION AND SIGNATURE

Applicant

NAME SUSAN MAULE		PHONE (HM) N/A	
PHONE (WK) N/A	CELL 503.409.7198		FAX N/A
ADDRESS 4600 WIGRICH ROAD			
CITY INDEPENDENCE	STATE OR	ZIP 97351	E-MAIL* SEE NOTE BELOW

Organization

NAME SAME		PHONE		FAX
ADDRESS				CELL
CITY	STATE	ZIP	E-MAIL*	

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

AGENT / BUSINESS NAME ASPEN RURAL LAND CONSULTING C/O ERIC URSTADT, PE, PLS		PHONE 971.250.1520		FAX N/A
ADDRESS 39290 NW MURTAUGH ROAD				CELL
CITY NORTH PLAINS	STATE OR	ZIP 97133	E-MAIL* SEE NOTE BELOW	

Note: Attach multiple copies as needed

* By providing an e-mail address, consent is given to receive all correspondence from the Department electronically. (Paper copies of the proposed and final order documents will also be mailed.) Note: because email and US mail have proven to be unreliable, please send the Agent and Applicant documentation by both US mail and email; the email addresses are: ericurstadt@hotmail.com and maulesusan@hotmail.com.

maulesusan@hotmail.com

By my signature below I confirm that I understand:

- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application.
- I cannot use water legally until the Water Resources Department issues a permit.
- Oregon law requires that a permit be issued before beginning construction of any proposed well, unless the use is exempt. Acceptance of this application does not guarantee a permit will be issued.
- If I get a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be cancelled.
- The water use must be compatible with local comprehensive land-use plans.
- Even if the Department issues a permit, I may have to stop using water to allow senior water-right holders to get water to which they are entitled.

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


Signature

Susan Maule, Landowner
Name and title

8-15-2020
Date

SECTION 2: PROPERTY OWNERSHIP

Please indicate if you own all the lands associated with the project from which the water is to be diverted, conveyed, and used.

- YES, there are no encumbrances.
- YES, the land is encumbered by easements, rights of way, roads or other encumbrances.
- NO, I have a recorded easement or written authorization permitting access.
- NO, I do not currently have written authorization or easement permitting access.
- NO, written authorization or an easement is not necessary, because the only affected lands I do not own are state-owned submersible lands, and this application is for irrigation and/or domestic use only (ORS 274.040).
- NO, because water is to be diverted, conveyed, and/or used only on federal lands.

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Affected Landowners: List the names and mailing addresses of all owners of any lands that are not owned by the applicant and that are crossed by the proposed ditch, canal or other work, even if the applicant has obtained written authorization or an easement from the owner. *(Attach additional sheets if necessary).*

ALL OF THE LAND IS OWNED BY THE APPLICANT

Legal Description: You must provide the legal description of: 1. The property from which the water is to be diverted, 2. Any property crossed by the proposed ditch, canal or other work, and 3. Any property on which the water is to be used as depicted on the map.

See attachment "B".

SECTION 3: WELL DEVELOPMENT

WELL NO.	NAME OF NEAREST SURFACE WATER	IF LESS THAN 1 MILE:	
		DISTANCE TO NEAREST SURFACE WATER	ELEVATION CHANGE BETWEEN NEAREST SURFACE WATER AND WELL HEAD
1	WILLAMETTE RIVER	2430	10 FEET
2	WILLAMETTE RIVER	3095	10 FEET
3	WILLAMETTE RIVER	2085	5 FEET
4	WILLAMETTE RIVER	1895	10 FEET
5	WILLAMETTE RIVER	2570	5 FEET

Please provide any information for your existing or proposed well(s) that you believe may be helpful in evaluating your application. For existing wells, describe any previous alteration(s) or repair(s) not documented in the attached well log or other materials *(attach additional sheets if necessary).*

Well #1 is an existing well and wells #2 – 5 are proposed in case well #1 (or a nearby new well) cannot be approved. The CWRE has evaluated evidence of record, and historical information provided by the applicant and her adjoining, and believes that well #1 is Polk_3832 due to the casing diameter, the well driller, and elimination of other well logs in the section. One item that doesn't fit is that the 30 gal/min (GPM) rate on the well log. The well is known to run Big Guns; and therefore, it is estimated that the current well productivity is around 150 to 250 GPM. The CWRE examined other well logs by the well driller, Clinton, and found that his rates were sometimes not measured, and the CWRE suspects this rate might have been in error or the well productivity has

increased over time. Also, Polk_300 is nearby, is in the same aquifer, and has a rate of 650 GPM, so it makes sense that this well would have a similar rate in this type of aquifer (sand and gravel).

Note that because POLK_300 is close to the subject well, the CWRE asked the applicant if anyone had noticed any adverse effect on either well when both wells had been pumped at the same time. The Susan Maule said that the prior owners owned both lands, but her land was sold off to a family member. They apparently drilled a new well to separate costs, but sometimes both pumped at the same time, but that and no adverse effects were ever observed.

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SECTION 3: WELL DEVELOPMENT, continued

Total maximum rate requested: 200 GPM (each well will be evaluated at the maximum rate unless you indicate well-specific rates and annual volumes in the table below). Please also see the Remarks Section and other information in Section 3. The 200 GPM well specific rate is the maximum from any and all wells combined is the true maximum rate requested. If a lower rate could allow the application to be approved, the applicant would consider lower rates.

The table below must be completed for each source to be evaluated or the application will be returned. If this is an existing well, the information may be found on the applicable well log. *(If a well log is available, please submit it in addition to completing the table.)* If this is a proposed well, or well-modification, consider consulting with a licensed well driller, geologist, or certified water right examiner to obtain the necessary information.

OWNER'S WELL NAME OR NO.	PROPOSED	EXISTING	WELL ID (WELL TAG) NO.* OR WELL LOG ID**	FLOWING ARTESIAN	CASING DIAMETER	CASING INTERVALS (IN FEET)	PERFORATED OR SCREENED INTERVALS (IN FEET)	SEAL INTERVALS (IN FEET)	MOST RECENT STATIC WATER LEVEL & DATE (IN FEET)	PROPOSED USE			
										SOURCE AQUIFER***	TOTAL WELL DEPTH	WELL-SPECIFIC RATE (GPM)	ANNUAL VOLUME*** ** (ACRE-FEET)
1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	POLK 3832****	<input type="checkbox"/>	See attached well log.				SAND AND GRAVEL	36.0 FEET	200 GPM	35 AF	
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	N/A	<input type="checkbox"/>	The details of the well construction will be determined when the well is drilled.				SAND AND GRAVEL	50 FEET	200 GPM	35 AF	
3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	N/A	<input type="checkbox"/>					SAND AND GRAVEL	50 FEET	200 GPM	35 AF	
4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	N/A	<input type="checkbox"/>					SAND AND GRAVEL	50 FEET	200 GPM	35 AF	
5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	N/A	<input type="checkbox"/>					SAND AND GRAVEL	50 FEET	200 GPM	35 AF	
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									

* Licensed drillers are required to attach a Department-supplied Well Tag, with a unique Well ID or Well Tag Number to all new or newly altered wells. Landowners can request a Well ID for existing wells that do not have one. The Well ID is intended to serve as a unique identification number for each well.

** A well log ID (e.g. MARI 1234) is assigned by the Department to each log in the agency's well log database. A separate well log is required for each subsequent alteration of the well.

*** Source aquifer examples: Troutdale Formation, gravel and sand, alluvium, basalt, bedrock, etc.

**** The CWRE, Eric Urstadt, thinks that this well log is the correct well log for well #1. See added information in the section above.

***** This is an estimate of typical use if the property is fully developed into nursery use.

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SECTION 4: SENSITIVE, THREATENED OR ENDANGERED FISH SPECIES PUBLIC INTEREST INFORMATION

This information must be provided for your application to be accepted as complete. The Water Resources Department will determine whether the proposed use will impair or be detrimental to the public interest with regard to sensitive, threatened or endangered fish species if your proposed groundwater use is determined to have the potential for substantial interference with nearby surface waters.

To answer the following questions, use the map provided in [Attachment 3](#) or the link below to determine whether the proposed point of appropriation (POA) is located in an area where the Upper Columbia, the Lower Columbia, and/or the Statewide public interest rules apply.

For more detailed information, click on the following link and enter the TRSQQ or the Lat/Long of a POA and click on "Submit" to retrieve a report that will show which section, if any, of the rules apply:

https://apps.wrd.state.or.us/apps/misc/lkp_trsqq_features/

If you need help to determine in which area the proposed POA is located, please call the customer service desk at (503) 986-0801.

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Upper Columbia - OAR 690-033-0115 thru -0130

Is the well or proposed well located in an area where the Upper Columbia Rules apply?

Yes No

If yes, you are notified that the Water Resources Department will consult with numerous federal, state, local and tribal governmental entities so it may determine whether the proposed use is consistent with the "Columbia River Basin Fish and Wildlife Program" adopted by the Northwest Power Planning Council in 1994 for the protection and recovery of listed fish species. The application may be denied, heavily conditioned, or if appropriate, mitigation for impacts may be needed to obtain approval for the proposed use.

If yes, and if the Department determines that proposed groundwater use has the potential for substantial interference with nearby surface waters:

- I understand that the permit, if issued, will not allow use during the time period April 15 to September 30, except as provided in OAR 690-033-0140.
- I understand that the Department of Environmental Quality will review my application to determine if the proposed use complies with existing state and federal water quality standards.
- I understand that I will install and maintain water use measurement and recording devices as required by the Water Resources Department, and comply with recording and reporting permit condition requirements.

Lower Columbia - OAR 690-033-0220 thru -0230

Is the well or proposed well located in an area where the Lower Columbia rules apply?

Yes No

If yes, and the proposed groundwater use is determined to have the potential for substantial interference with nearby surface waters you are notified that the Water Resources Department will determine, by reviewing recovery plans, the Columbia River Basin Fish and Wildlife Program, and regional restoration programs applicable to threatened or endangered fish species, in coordination with state and federal agencies, as

appropriate, whether the proposed use is detrimental to the protection or recovery of a threatened or endangered fish species and whether the use can be conditioned or mitigated to avoid the detriment.

If a permit is issued, it will likely contain conditions to ensure the water use complies with existing state and federal water quality standards; and water use measurement, recording and reporting required by the Water Resources Department. The application may be denied, or if appropriate, mitigation for impacts may be needed to obtain approval of the proposed use.

If yes, you will be required to provide the following information, if applicable.

Yes No The proposed use is for more than one cubic foot per second (448.8 gpm) and is not subject to the requirements of OAR 690, Division 86 (Water Management and Conservation Plans).

If yes, provide a description of the measures to be taken to assure reasonably efficient water use:

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Statewide - OAR 690-033-0330 thru -0340

Is the well or proposed well located in an area where the Statewide rules apply?

Yes No

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If yes, and the proposed groundwater use is determined to have the potential for substantial interference with nearby surface waters you are notified that the Water Resources Department will determine whether the proposed use will occur in an area where endangered, threatened or sensitive fish species are located. If so, the Water Resources Department, Department of Fish and Wildlife, Department of Environmental Quality, and the Department of Agriculture will recommend conditions required to achieve “no loss of essential habitat of threatened and endangered (T&E) fish species,” or “no net loss of essential habitat of sensitive (S) fish species.” If conditions cannot be identified that meet the standards of no loss of essential T E fish habitat or no net loss of essential S fish habitat, the agencies will recommend denial of the application unless they conclude that the proposed use would not harm the species.

SECTION 5: WATER USE

USE	PERIOD OF USE	ANNUAL VOLUME (ACRE-FEET)
Nursery or Irrig	All year or Irrig Season	88.5 (using 5.0 AF/ac = max)

For irrigation use only:

Please indicate the number of primary and supplemental acres to be irrigated (*must match map*).

Primary: 17.7 Acres Supplemental: N/A Acres

If you listed supplemental acres, list the Permit or Certificate number of the underlying primary water right(s):

N/A

Indicate the maximum total number of acre-feet you expect to use in an irrigation season: 88.5

- If the use is **municipal or quasi-municipal**, attach **Form M**
- If the use is **domestic**, indicate the number of households: N/A (Exempt Uses: Please note that 15,000 gallons per day for single or group **domestic** purposes and 5,000 gallons per day for a single **industrial or commercial** purpose are exempt from permitting requirements.)
- If the use is **mining**, describe what is being mined and the method(s) of extraction (*attach additional sheets if necessary*): N/A

SECTION 6: WATER MANAGEMENT**A. Diversion and Conveyance**

What equipment will you use to pump water from your well(s)?

- Pump (give horsepower and type): 10 HP submersible
 Other means (describe): _____

Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water. The well will have a submersible pump that will convey water to the fields using handlines and sprinklers.

B. Application Method

What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler) *(attach additional sheets if necessary)*

Drip, Sprinklers or Big Guns, depending on the crop.

C. Conservation

Please describe why the amount of water requested is needed and measures you propose to: prevent waste; measure the amount of water diverted; prevent damage to aquatic life and riparian habitat; prevent the discharge of contaminated water to a surface stream; prevent adverse impact to public uses of affected surface waters *(attach additional sheets if necessary)*.

The water is needed to grow a variety of farm crops, which shall inevitably change over time. Due to the cost of pumping, no water will be wasted and runoff will not be allowed. If intensive nursery crops are grown, excess water will be collected and recirculated to prevent runoff and to prevent high nutrient water from entering the waters of the state.

SECTION 7: PROJECT SCHEDULE

- a) Date construction will begin: Fall, 2020 or as soon as the permit is produced
 b) Date construction will be completed: Spring, 2025
 c) Date beneficial water use will begin: Spring, 2025

SECTION 8: RESOURCE PROTECTION

In granting permission to use water the state encourages, and in some instances requires, careful control of activities that may affect adjacent waterway or streamside area. See instruction guide for a list of possible permit requirements from other agencies. Please indicate any of the practices you plan to undertake to protect water resources.

- Water quality will be protected by preventing erosion and run-off of waste or chemical products.
 Describe: For irrigation, the will owner only use as much water as is needed, so run-off or erosion will be non-existent. If intensive nursery crops are grown, excess water will be collected and recirculated to prevent runoff, and to prevent high nutrient water from entering the waters of the state.

- Excavation or clearing of banks will be kept to a minimum to protect riparian or streamside areas.
Note: If disturbed area is greater than one acre, applicant should contact the Oregon Department of Environmental Quality to determine if a 1200C permit is required.
 Describe planned actions and additional permits required for project implementation: No clearing is planned for this project.

- Other state and federal permits or contracts required and to be obtained, if a water right permit is granted:
List: No other permits are known to exist.

SECTION 9: WITHIN A DISTRICT

- Check here if the point of appropriation (POA) or place of use (POU) are located within or served by an irrigation or other water district.

Irrigation District Name No irrigation or water districts are known to exist in the area.	Address	
City	State	Zip

SECTION 10: REMARKS

Use this space to clarify any information you have provided in the application (*attach additional sheets if necessary*).

The land has been irrigated from time to time from Well #1, with everyone certain that a valid right existed and with no problems with adjoining. The landowner (and applicant) has recently realized that the property does not have a water right. The applicant wants to continue farming and this application is submitted for that purpose.

The owner is applying for 5 wells in different location in case a certain location can allow the Groundwater Section (GWS) to approve the right, and in case some location s don't provide a satisfactory well. The applicant requested that the GWS consider and suggest lower rates and/or alternate well sites if that would allow the application to be approved. Similarly, the applicant is applying for Nursery and/or Irrigation use, but if one Use is not allowed by the GWS, then the applicant will consider limiting the Use as suggested by the GWS.

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Minimum Requirements Checklist

Minimum Requirements (OAR 690-310-0040, OAR 690-310-0050 & ORS 537.140)

Include this checklist with the application

Check that each of the following items is included. The application will be returned if all required items are not included. If you have questions, please call the Water Rights Customer Service Group at (503) 986-0900.

Please submit the original application and signatures to the Water Resources Department. Applicants are encouraged to keep a copy of the completed application.

- SECTION 1: Applicant Information and Signature
- SECTION 2: Property Ownership
- SECTION 3: Well Development
- SECTION 4: Sensitive, Threatened or Endangered Fish Species Public Interest Information
- SECTION 5: Water Use
- SECTION 6: Water Management
- SECTION 7: Project Schedule
- SECTION 8: Resource Protection
- SECTION 9: Within a District
- SECTION 10: Remarks

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Include the following additional items:

- Land Use Information Form** with approval and signature of local planning department (*must be an original*) or signed receipt.
- Provide the legal description of: (1) the property from which the water is to be diverted, (2) any property crossed by the proposed ditch, canal or other work, and (3) any property on which the water is to be used as depicted on the map.
- Fees - Amount enclosed: **\$ 3610.00**
See the Department's Fee Schedule at www.oregon.gov/owrd or call (503) 986-0900.
- Map that includes the following items:
 - Permanent quality and drawn in ink
 - Even map scale not less than 4" = 1 mile (example: 1" = 400 ft, 1" = 1320 ft, etc.)
 - North Directional Symbol
 - Township, Range, Section, Quarter/Quarter, Tax Lots
 - Reference corner on map
 - Location of each diversion, by reference to a recognized public land survey corner (distances north/south and east/west)
 - Indicate the area of use by Quarter/Quarter and tax lot identified clearly.
 - Number of acres per Quarter/Quarter and hatching to indicate area of use if for primary irrigation, supplemental irrigation, or nursery
 - Location of main canals, ditches, pipelines or flumes (if well is outside of the area of use)

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

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Applicant

NAME SUSAN MAULE		PHONE (HM) N/A	
PHONE (WK) N/A	CELL 503.409.7198	FAX N/A	
ADDRESS 4600 WIGRICH ROAD			
CITY INDEPENDENCE	STATE OR	ZIP 97351	E-MAIL* maulesusan@hotmail.com

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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	1/4 1/4	Tax Lot #	Plan Designation (e.g., Rural Residential/RR-5)	Water to be:			Proposed Land Use:
9S	4W	12	N/A	900	EFU	<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	Farming
9S	4W	12	N/A	1000	EFU	<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	Farming
						<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:

Polk 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 Groundwater Registration Modification
- Limited Water Use License
- Allocation of Conserved Water
- Exchange of Water

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

Estimated quantity of water needed: 200 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:

The landowner is planning to irrigate farm crops on the property.

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.

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): 9C20 13e.030(A) "Farm Use" * See Attached Notes.
- 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
	SEP 03 2020	<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: <u>Sidney Mudder</u>	TITLE: <u>Planning Supervisor</u>
SIGNATURE:	PHONE: <u>563-623-9237</u>
DATE: <u>8-27-2020</u>	
GOVERNMENT ENTITY: <u>Polk County</u>	

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: _____

* Notes from Polk County's Planning Division

The subject property is located within the regulated 100-year floodplain. Any future structural or non-structural floodplain development may require a floodplain development permit and/or land use authorization to demonstrate compliance with the standards found in Polk County Zoning Ordinance (PCZO) Chapter 178.

According to the National Wetland Inventory (NWI) map, the subject property contains a freshwater pond and a freshwater emergent wetland. It is advised to contact the Oregon Department of State Lands (DLS) prior to any future development within, or near, the wetland areas. Development within a wetland area could require a State permit, such as a removal/fill permit.

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NOTICE TO WATER WELL CONTRACTOR:
The original and first copy
of this report are to be
filed with the

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

RECEIVED WATER WELL REPORT
JUN 26 1967
STATE ENGINEER
SALEM, OREGON
(Please type or print)
(Do not write above this line)

Polk
3832

ATTACH D-1/1

State Well No. 9/4w-12

State Permit No. _____

(1) OWNER:

Name Charlie Cobine
Address Rt. 1, Independence, Oregon
Box 42

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
....." Diam. from ft. to ft. Gage 1 1/2"
10" Diam. from 0 ft. to 36 ft. Gage
....." Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? Yes No.

Type of perforator used Cutting torch
Size of perforations 3/8 in. by 8 in.
5 1/2 perforations from ft. to ft.
29 perforations from ft. to 34 ft.
..... perforations from ft. to ft.
..... perforations from ft. to ft.
..... perforations from ft. to ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WATER LEVEL: Completed well.

Static level 16 ft. below land surface Date June 8, 1967
Artesian pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom?
..... gal./min. with ft. drawdown after hrs.
..... " " " " "
..... " " " " "
Bailer test 30 gal./min. with 5 ft. drawdown after 1 hrs.
Artesian flow g.p.m. Date

(10) CONSTRUCTION:

Well seal—Material used Bentonite & clay
Depth of seal 20 ft.
Diameter of well bore to bottom of seal 16 in.
Were any loose strata cemented off? Yes No Depth

(11) LOCATION OF WELL:

County Polk Driller's well number
1/4 1/4 Section 12 T. 9S R. 14W W.M.
Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 0
Depth drilled 36 ft. Depth of completed well 36 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Former well	0	30'	16'
Loose Med. gravel & sand (water Bearing)	30'	36'	

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Work started June 8, 19 67 Completed June 9, 19 67
Date well drilling machine moved off of well June 9, 19 67

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Ernest V. Spas Date June 20, 1967
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1493

Water Well Contractor's Certification:

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

NAME ART CLINTON WELL DRILLING CO.
(Person, firm or corporation) (Type or print)

Address Rt. 1, Box 2, Independence, Oregon

[Signed] Art Clinton
(Water Well Contractor)

Contractor's License No. 14 Date June 20, 1967

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RECORDING REQUESTED BY:
Fidelity National Title Company of Oregon

GRANTOR:
Ruff Family Living Trust
1955 Salem Dallas Hwy NW 920
Salem, OR 97304

GRANTEE:
Susan Maule
4600 Wigrich Road
Independence, OR 97351

SEND TAX STATEMENTS TO:
Susan Maule
4600 Wigrich Road
Independence, OR 97351 AFTER RECORDING

RETURN TO:
Susan Maule
4600 Wigrich Road
Independence, OR 97351
Escrow No: FT120034166-FTMWW04

RECORDED IN POLK COUNTY 2012-002721
Valerie Unger, County Clerk



\$51.00

03/23/2012 02:17:46 PM

REC-WD Cnt=1 Stn=1 K. WILLIAMS
\$10.00 \$10.00 \$11.00 \$15.00 \$5.00

STATUTORY WARRANTY DEED

Sharon R. Ruff, trustee of the Ruff Family Living Trust, dated October 22, 1997, Grantor, conveys and warrants to Susan Maule, Grantee, the following described real property, free and clear of encumbrances except as specifically set forth below, situated in the County of Polk, State of Oregon:

SEE LEGAL DESCRIPTION ATTACHED HERETO

Subject to and excepting:

Current taxes, assessments, reservations in patents, and all agreements, easements, right-of-way, encumbrances, liens, setback lines, reservations, powers of special districts, covenants, conditions and restrictions as may appear of record.

BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON TRANSFERRING FEE TITLE SHOULD INQUIRE ABOUT THE PERSON'S RIGHTS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007, SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009, AND SECTIONS 2 TO 7, CHAPTER 8, OREGON LAWS 2010. THIS INSTRUMENT DOES NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY THAT THE UNIT OF LAND BEING TRANSFERRED IS A LAWFULLY ESTABLISHED LOT OR PARCEL, AS DEFINED IN ORS 92.010 OR 215.010, TO VERIFY THE APPROVED USES OF THE LOT OR PARCEL, TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES, AS DEFINED IN ORS 30.930, AND TO INQUIRE ABOUT THE RIGHTS OF NEIGHBORING PROPERTY OWNERS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007, SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009, AND SECTIONS 2 TO 7, CHAPTER 8, OREGON LAWS 2010.

THE TRUE AND ACTUAL CONSIDERATION FOR THIS CONVEYANCE IS \$239,000.00.
(See ORS 93.030)

DATED: March 20, 2012

Ruff Family Living Trust

BY: Sharon Ruff Trustee

State of OREGON County of Marion

This instrument was acknowledged before me on March 20, 2012 by Sharon R. Ruff, trustee of the Ruff Family Living Trust.

Joan E Cuff
Notary Public - State of Oregon
My commission expires: 5/20/14

FT120034166-FTMWW04
Deed (Warranty-Statutory)



34166

12

Fidelity National Title

1/2

LEGAL DESCRIPTION

PARCEL NO. 1:

The West half of the following described premises, to wit:
The East half of the North half of the Northeast quarter of the Southwest quarter of Section 12 in Township 9 South, Range 4 West of the Willamette Meridian, in the County of Polk, State of Oregon.

ALSO: The West half of the following described premises, to wit:
Beginning at the Southeast corner of the John Lewis Land Claim in Section 12, Township 9 South, Range 4, West of the Willamette Meridian in said County and State;
thence West 10 chains;
thence North 10 chains;
thence East 10 chains;
thence South 10 chains to the place of beginning.

TOGETHER WITH right of way across the following described premises:
Beginning at the Northwest corner of the Southeast quarter of the Southwest quarter of Section 12, Township 9 South, Range 4 West of the Willamette Meridian;
thence South 5 chains;
thence East 10 chains;
thence North 15 chains;
thence West 10 chains;
thence South 10 chains to the place of beginning

Said right of way to begin at the Southwest corner of said 15 acres;
thence running East to the Southeast corner of said 15 acres;
thence North to the Southwest corner of said 10 acres, as described herein. Said right of way to be used as a private vehicle road only.

EXCEPTING THEREFROM that portion conveyed to Polk County in Warranty Deed recorded August 31, 2004, Instrument No. 2004-014075, Polk County Records.

PARCEL NO. 2:

The East one-half of the following described premises, to wit:
The East one-half of the North one-half of the Northeast quarter of the Southwest one-quarter of Section 12, Township 9 South, Range 4 West of the Willamette Meridian, in the County of Polk, State of Oregon.

ALSO: The East one-half of the following described premises, to wit:
Beginning at the Southeast corner of the John Lewis Donation Land Claim in Section 12, Township 9 South, Range 4 West of the Willamette Meridian, in said County and State;
thence West 10 chains;
thence North 10 chains;
thence East 10 chains;
thence South 10 chains to the place of beginning.

TOGETHER WITH right of way across the following described premises, to wit:
Beginning at the Northwest corner of the Southeast one-quarter of the Southwest one-quarter of Section 12, Township 9 South, Range 4 West of the Willamette Meridian, County of Polk, State of Oregon;
thence South 5 chains;
thence East 10 chains;
thence North 15 chains;
thence West 10 chains;
thence South 10 chains to the beginning.

Said right of way to begin at the Southwest corner of said 15 acres;
thence running East to the Southeast corner of said 15 acres;
thence North to the Southwest corner of said 10 acres, as described herein. Said right of way to be used as a private vehicle road only.

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Oregon Water Resources Department
Groundwater Application

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Today's Date: Monday, August 10, 2020

Base Application Fee.		\$1,340.00
Number of proposed cubic feet per second (cfs) to be appropriated. (1 cfs = 448.83 gallons per minute)	0.45	\$350.00
Number of proposed Use's for the appropriated water. (i.e. Irrigation, Supplemental Irrigation, Pond Maintenance, Industrial, Commercial, etc) *	1	
Number of proposed groundwater points of appropriation. (i.e. number of wells) (include all injection wells, if applicable) **	5	\$1,400.00
Subtotal:		\$3,090.00
Permit Recording Fee. ***		\$520.00
* the 1st Water Use is included in the base cost. ** the 1st groundwater point of appropriation is included in the base cost. *** the Permit Recording Fee is not required when the application is submitted but, must be paid before a permit will be issued. It is fully refundable if a permit is not issued. If the recording fee is not paid prior to issuance of the Final Order, permit issuance will be delayed.	Recalculate	
Estimated cost of Permit Application		\$3,610.00

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Aspen

Rural Land Consulting

Water Resources, Water Rights, Land
Surveying, Engineering, Land Use Planning

ERICURSTADT@HOTMAIL.COM
971-250-1520 (MOBILE)

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Water Resources Department
Attn: New Water Right Applications
725 Summer Street NE, Ste. A
Salem, OR, 97301

10 Aug 2020

Subject: New Application to Use Grounds Water

To Whom It May Concern,

Enclosed is an application to use ground water together with the following attachments:

- A. Application Map
- B. Legal Description
- C. LUCS
- D. Well Log
- E. WRD Fee Calculator
- F. A check made out to "Oregon Water Resources Department" for \$3610.00

Please let me know if there are any concerns or you need any more information.

Respectfully,
Aspen Rural Land Consulting

Eric Urstadt, PE, PLS

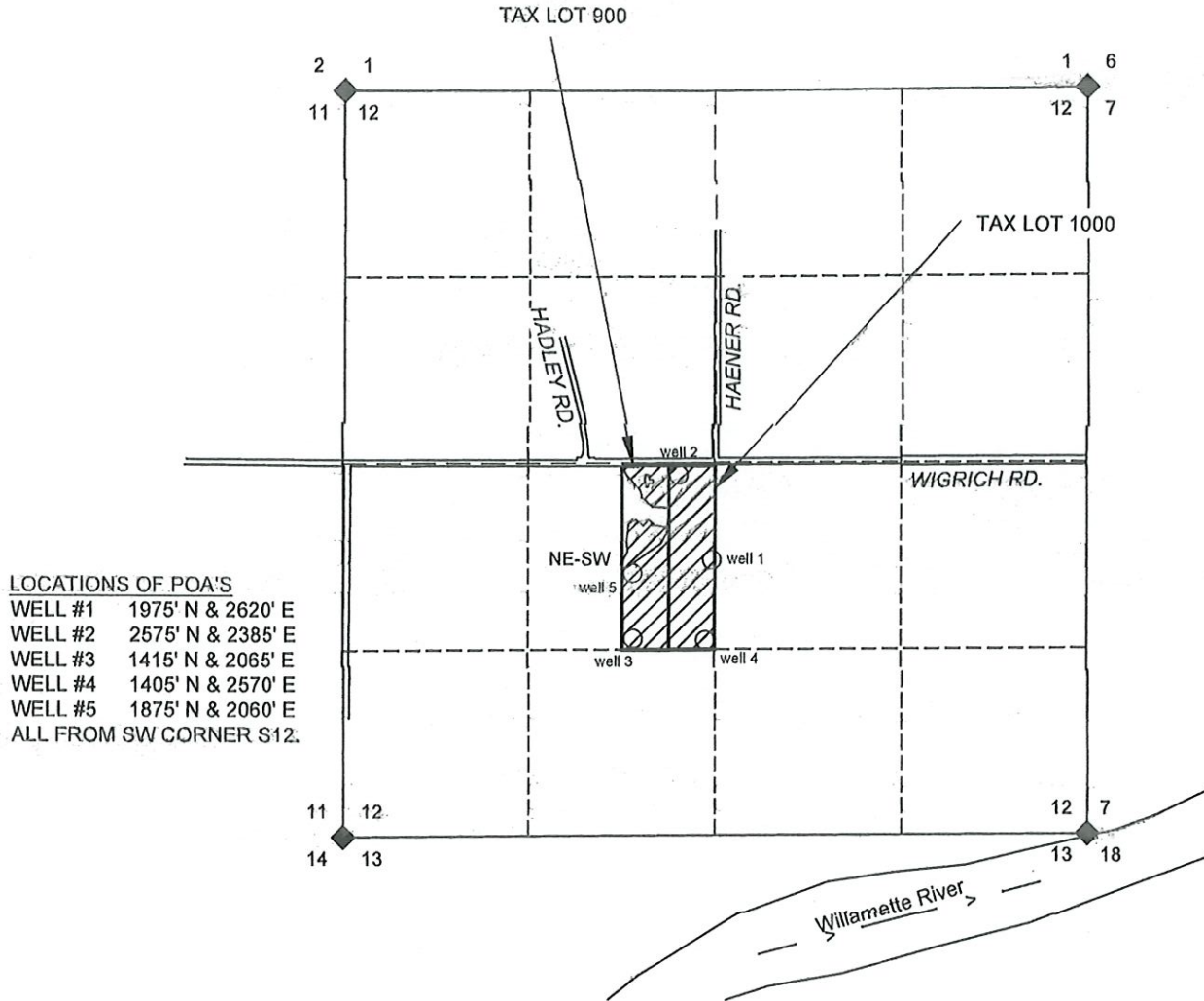
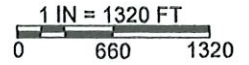
Map For Groundwater Application

Section 12, T9S, R4W, Polk County

superseded
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- LOCATIONS OF POA'S**
- WELL #1 1975' N & 2620' E
 - WELL #2 2575' N & 2385' E
 - WELL #3 1415' N & 2065' E
 - WELL #4 1405' N & 2570' E
 - WELL #5 1875' N & 2060' E
 - ALL FROM SW CORNER S12.

NOTES:
 -THIS MAP IS NOT INTENDED TO PROVIDE LEGAL DIMENSIONS OR LOCATIONS OF PROPERTY OWNERSHIP LINES.
 -PROPERTY LINES AND QUARTER-QUARTER LINES ARE BASED ON THE TAX ASSESSOR MAP FOR SECTION 12, T9S, R4W AND SURVEY 5998; IRRIGATION AND STREAM LOCATION ARE BASED ON 2018 GOOGLE AERIAL PHONTO
 -WATER CONVEYANCE LINES SHALL BE ALL WITHIN THE PROPERTY AND THEREFORE ARE NOT SHOWN.

LEGEND

- DONATION LAND CLAIM (DLC) CORNER (NONE SHOWN)
- SECTION CORNER
- POINT OF APPROPRIATION
- STREAM OR SURFACE DRAINAGE
- TAX LOT LINE
- SECTION LINE
- QUARTER-QUARTER LINE
- DLC LINES (NONE SHOWN)
- CONVEYANCE LINES (NONE SHOWN)
- IRRIGATION

MAP BY:
ASPEN RURAL LAND CONSULTING
 ERIC URSTADT, PE, PLS
 971-250-1520
 Jul2020
 Maule1F