

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.

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).*

Royal & Daniela Zima Kropf
27200 Falk Rd.
Halsey, OR 97348

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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.

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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
Well 1	Calapooia River	11,400'	0'
Well 2	Calapooia River	11,600'	0'
Well 3	Calapooia River	12,000'	0'

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).*

Spoon Creek to the West has seasonal flow at this property.

For Department Use: App. Number: _____

SECTION 3: WELL DEVELOPMENT, continued

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Total maximum rate requested: 0.99 cfs (each well will be evaluated at the maximum rate unless you indicate well-specific rates and annual volumes in the table below).

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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)
WELL 1	☒	☐		☐	8"	+12"-100' +/-		18' MINIMUM		SAND & GRAVEL	100' +/-	222	511.5
WELL 2	☐	☒	LINN 13561	☐	8"	+18" - 112'8"	100'-112' 53'-58' 64'-69'	0-18'	6' 6-9-1971	SAND & GRAVEL	120'	222	511.5
WELL 3	☐	☒	LINN 13562	☐	8"	+12" - 106'	25'-45'	0-18'	11' 6" 10-13-1969	SAND & GRAVEL	110'	222	511.5
	☐	☐		☐									
	☐	☐		☐									
	☐	☐		☐									
	☐	☐		☐									
	☐	☐		☐									

* 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.

NOTICE TO WATER WELL CONTRACTOR

The original and first copy
of this report are to be
filed with the

STATE ENGINEER, SALEM, OREGON 7310
within 30 days from the date
of well completion.

WATER WELL REPORT LINN

STATE OF OREGON

(Please type or print)

(Do not write above this line)

State Well No. 143W-5

State Permit No.

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NOV 6 1969
STATE ENGINEER
SALEM, OREGON

(1) OWNER:

Name Don Wilson
Address Halsey, Ore.

(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:

8" Diam. from 12" ft. to 106 ft. Gage 250 Wall
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used Acetylene Torch

Size of perforations 1/2 in. by 12 in.
70 perforations from 25 ft. to 45 ft.
perforations from ft. to 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.

Water level 11'06" ft. below land surface Date 10-13-69

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 Stettler Supp.

Yield: gal./min. with ft. drawdown after hrs.

" " " " " "

" " " " " "

Bailer test 110 gal./min. with 9 ft. drawdown after 1 1/2 hrs.

Artesian flow g.p.m. Date

Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

(10) CONSTRUCTION:

Well seal—Material used Bentonite

Depth of seal 18 ft.

Diameter of well bore to bottom of seal 12 in.

Were any loose strata cemented off? ☐ Yes ☒ No Depth

Was a drive shoe used? ☒ Yes ☐ No

Did any strata contain unusable water? ☐ Yes ☒ No

Type of water? depth of strata

Method of sealing strata off

Was well gravel packed? ☐ Yes ☒ No Size of gravel:

Gravel placed from ft. to ft.

(11) LOCATION OF WELL:

County Linn Driller's well number
1/4 1/4 Section 5 T. 14S R. 3W W.M.

Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 110 ft. Depth of completed well 110 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
Top Soil	0	2	
Brown Clay	2	15	
Clay & Gravel	15	24	
Coarse Dirty Gravel	24	29	
Blk Sandy Clay & Cem Grav.	29	44	
Blk Sand & Gravel	44	50	
Blk Sand & C. Gravel	50	55	
Blk Clay & C. Grav.	55	57	
Blk Clay	57	63	
Blk Sandy Clay	63	77	
Lt Blue Sandy Clay	77	85	
Blk Clay	85	90	
Blue Clay & Gravel	90	94	
Gravel	94	96	
Blue Clay	96	103	
Brown Clay	103	110	

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Work started 10-1 19 69 Completed 10-13 19 69

Date well drilling machine moved off of well 10-13 19 69

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] Merle Warren Date 10-14, 1969
(Drilling Machine Operator)

Drilling Machine Operator's License No. 436

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 Merle Warren Well Drilling
(Person, firm or corporation) (Type or print)

Address RT 1, Box 84, Tangent, Ore. 97389

[Signed] Merle Warren
(Water Well Contractor)

Contractor's License No. 182 Date 10-14, 1969