



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

Application for Historic Change in Point of Diversion/Appropriation

Part 1 of 5 – Minimum Requirements Checklist

This historic change in point of diversion/appropriation application will be returned if Parts 1 through 5 and all required attachments are not completed and included.

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

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

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- Part 1 – Completed Minimum Requirements Checklist.
- Part 2 – Completed Application Map Checklist.
- 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. If you have questions, call Customer Service at (503) 986-0801.
- Part 4 – Completed Applicant Information and Signature.
- Part 5 – Information about the Transferred Water Rights: **How many water rights are to be transferred? 1 List them here: Certificate 86049**
 Please include a separate Part 5 for each water right. (See instructions on page 5)

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Attachments:

- Completed Application Map (Does not have to be prepared by a Certified Water Right Examiner).
- Completed Evidence of Use Affidavit and supporting documentation showing that water has been used on the land for five years prior to transfer filing AND diverted at the actual, current point of diversion/appropriation for more than 10 years.
- Statement from the local Watermaster, based upon the Watermaster's knowledge and Department records, that no complaint of injury has been made due to the use of water at the actual, current point of diversion/appropriation.
- Land Use Information Form with approval and signature (or signed land use form receipt stub).
- N/A Affidavit(s) of Consent from Landowner (if the applicant does not own the land the water right is on.)
- N/A Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation.

(For Staff Use Only)

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

Application fee not enclosed/insufficient Map not included or incomplete

Land Use Form not enclosed or incomplete

Additional signature(s) required

Part _____ is incomplete

Other/Explanation _____

Staff: _____ 503-986-0 _____

Date: ____ / ____ / ____

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Part 2 of 5 – Historic Change in Point of Diversion/Appropriation Application Map Checklist

Your historic change in point of diversion/appropriation application will be returned if any of the map requirements listed below are not met.

Please be sure that the historic change in point of diversion/appropriation application map you submit includes all the required items and matches the existing water right map. Check all boxes that apply.

- N/A If **more than three** water rights are involved, separate maps are needed for each water right.
- Permanent quality printed with dark ink on white or clear paper or film.
- The size of the map can be 8½ x 11 inches, 8½ x 14 inches, or up to 30 x 30 inches. For 30 x 30 inch maps, three (3) paper copies and an electronic copy in a .pdf, .tiff or .jpg format are 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 Final Proof/Claim of Beneficial Use Map (the map used when the permit was certificated), 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) and county tax lot numbers are required.
- 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.
- Authorized 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 right certificate.
- Actual, current point of diversion/appropriation. Show the 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°).
- Existing place of use that includes separate hachuring for each water right, 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 water right is being changed, a separate hachuring is needed for lands left unchanged.
- N/A If for more than one actual, current point of diversion/appropriation. separate hachuring is needed for each place of use served by each point of diversion/appropriation, including the 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.

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Revised 7/1/2017

Historic Change in Point of Diversion/Appropriation Application – Page 2 of 8

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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.*

At this time, are the lands in this 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 will have to be filed for at a later date.

If a property sells, the certificated water right(s) located on the land belong to the new owner, unless a sale agreement or other document states otherwise. For more information see: <http://www.oregon.gov/owrd/docs/transfer-propertytransactions.pdf>

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RECEIVING LANDOWNER NAME		PHONE NO.	ADDITIONAL CONTACT NO.
ADDRESS			FAX NO.
CITY	STATE	ZIP	E-MAIL

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Describe any special ownership circumstances here: _____

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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 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 MARION COUNTY	ADDRESS 5155 SILVERTON RD. NE	
CITY SALEM	STATE OR	ZIP 97305

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP

Explain in your own words what you propose to accomplish with this transfer application; and why:
The application requests the addition of a new point of appropriation (MARI-19510, Well 5) to their lands and transfer of the rate associated with their certificated place of use to this new POA. This will more efficiently convey and irrigate approximately 29 acres in the NENE and 16.5 acres in the NWNE Quarter Quarter section of Section 22. Currently, the 29 and 16.5 acre places of use are served under the primary water rights of Well #1 and Well #2.

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

Part 5 of 5 – Water Right Information

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Please use a separate Part 5 for each water right being changed. See instructions on page 5, to copy and paste additional Part 5s, or to add additional rows to tables

CERTIFICATE # 86049

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Description of Water Delivery System

System capacity: 5.04 cubic feet per second (cfs) OR
_____ gallons per minute (gpm)

Describe the current water delivery system or the system that was in place at sometime within the last five years. Include information on the pumps, canals, pipelines and sprinklers used to divert, convey and apply the water at the authorized place of use.

For the area associated with this change in POA application (29.0 authorized acres in NENE, and 16.5 acres in the NENE of Section 22) irrigation has been completed through utilization of groundwater from the APOA (MARI-19510). Water is appropriated from this well using a 75 HP Cornell centrifugal pump before being conveyed via a 1,400 ft long 6" diameter above-ground aluminum mainline and subsequently conveyed via 900 ft of 4.5" diameter rubber lateral line hoses and applied via a 150 Series Nelson sprinkler (100-550 gpm).

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

POD/POA Name or Number	Is this POD/POA Authorized on the Certificate or is it the Current POD/POA that has been used for more than 10 years?	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 checked="" type="checkbox"/> Current	MARI-3193 MARI-3187	6	S	1	W	15	NE	SE	DLC 54	1,825 ft N, 275 ft W of SE Corner Section 15
Well #2	<input checked="" type="checkbox"/> Authorized <input checked="" type="checkbox"/> Current	MARI-3190	6	S	1	W	15	NW	NE	DLC 52	1,130 ft S, 1,605 ft W of NE Corner Section 15
Well #3	<input checked="" type="checkbox"/> Authorized <input checked="" type="checkbox"/> Current	MARI-3186 MARI-3177	6	S	1	W	15	SW	SW	DLC 52	1,030 ft N, 1,045 ft E of SW Corner Section 15
Well #4	<input checked="" type="checkbox"/> Authorized <input checked="" type="checkbox"/> Current	MARI-3179	6	S	1	W	15	NE	SW	DLC 52	2,625 ft N, 1,395 ft E of SW Corner Section 15
APOA (Well #5)	Current	MARI-19510	6	S	1	W	22	NE	NE	Tax Lot 200	40 ft S, 225 ft W of NE Corner Section 22

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

- Point of Diversion (POD) Additional Point of Diversion (APOD)
- Point of Appropriation/Well (POA) Additional Point of Appropriation (APOA)

Will the historic change in point of diversion/appropriation affect the entire water right?

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Yes Complete only the proposed section of Table 2 on the next page.

No Complete all of Table 2 to describe the portion of the water right to be changed.

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Please use and attach additional pages of Table 2 as needed. Do you have questions about how to fill-out the tables? See page 5 for instructions, or contact the Department at 503-986-0900 and ask for Transfer Staff.

Table 2. Description of Changes to Water Right Certificate # 86049

List only the part of the right that will be changed. For the acreage in each 1/4 1/4, list the change proposed. If more than one actual, current POD/POA, specify the acreage associated with each actual, current POD/POA.

Authorized ("from" lands) as they appear before the changes										Proposed Change (POD, POA, APOD, or APOA)	Current (in use for more than ten years) POD(s)/ POA(s) to be used (from Table 1):	Priority Date	
Twp	Rng	Sec	1/4	1/4	Tax Lot	Gvt Lot or DLC	Acres (if applicable)	POD(s) or POA(s) (name or number from Table 1)					
6	S	1	W	22	NE	NE	200	NA	29.0 authorized 29.0 current	WELL 1 AND 2	APOA / WELL 5 (MARI-19510)	APOA / WELL 5 (MARI-19510)	2/11/1987
6	S	1	W	22	NW	NE	200	NA	16.5	WELL 1 AND 2	WELL 5 (MARI 19510)	WELL 5 (MARI 19510)	2/11/1987

Additional remarks: NA

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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 current 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/)

OR

Describe the construction of the authorized and current well(s) in Table 3 for any wells that do not have a well log.

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 adequate information is likely to delay the processing of your transfer application.

Current or Authorized POA Name or Number	OWRD Well ID Tag No. L-____ (if available)	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	MARI-3193 MARI-3187	678	10"	0-678	0-18	33-38 44-130 150-255	18	Sandy Clay and Basalt	<1.8 cfs
Well #2	MARI-3190	225	12" 8"	0-50 50-197	0-36	45-65 105-135	25	Sandy Clay	<1.8 cfs
Well #3	MARI-3186 MARI-3177	700	12" 10" 8"	0-205 208-485 479-542	0-35	80-100 120-140 150-155 175-185	48	Sandy Clay and Basalt	<0.27 cfs
Well #4	MARI-3179	700	16"	0-540	0-540	NA	6	Basalt	<1.17 cfs
APOA / Well #5 (MARI-19510)	MARI-19510	630	16" 12"	0-389 389-630	0-25 378-389	390-630	57	Basalt	0.569 cfs (1/80 th / acre)

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 Water Resources Department
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 Please include a separate Part 5 for each water right. (See instructions on page 5)

Attachments:

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- Completed Evidence of Use Affidavit and supporting documentation showing that water has been used on the land for five years prior to transfer filing AND diverted at the actual, current point of diversion/appropriation for more than 10 years.
- Statement from the local Watermaster, based upon the Watermaster's knowledge and Department records, that no complaint of injury has been made due to the use of water at the actual, current point of diversion/appropriation.
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- N/A Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation.

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(For Staff Use Only)

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

<input type="checkbox"/> Application fee not enclosed/insufficient	<input type="checkbox"/> Map not included or incomplete
<input type="checkbox"/> Land Use Form not enclosed or incomplete	<input type="checkbox"/> Part _____ is incomplete
<input type="checkbox"/> Additional signature(s) required	
Other/Explanation _____	
Staff: _____ 503-986-0 _____	Date: ____ / ____ / ____

Part 2 of 5 – Historic Change in Point of Diversion/Appropriation Application Map Checklist

Your historic change in point of diversion/appropriation application will be returned if any of the map requirements listed below are not met.

Please be sure that the historic change in point of diversion/appropriation application map you submit includes all the required items and matches the existing water right map. Check all boxes that apply.

- N/A If **more than three** water rights are involved, separate maps are needed for each water right.
- Permanent quality printed with dark ink on white or clear paper or film.
- The size of the map can be 8½ x 11 inches, 8½ x 14 inches, or up to 30 x 30 inches. For 30 x 30 inch maps, three (3) paper copies and an electronic copy in a .pdf, .tiff or .jpg format are required.
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- Township, Range, Section, ¼ ¼, DLC, Government Lot, and other recognized public land survey lines.
- Tax lot boundaries (property lines) and county tax lot numbers are required.
- 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.
- Authorized 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 right certificate.
- Actual, current point of diversion/appropriation. Show the 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°).
- Existing place of use that includes separate hachuring for each water right, 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 water right is being changed, a separate hachuring is needed for lands left unchanged.
- N/A If for more than one actual, current point of diversion/appropriation. separate hachuring is needed for each place of use served by each point of diversion/appropriation, including the 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.

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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.*

At this time, are the lands in this 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 will have to be filed for at a later date.

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

<http://www.oregon.gov/owrd/docs/transfer-propertytransactions.pdf>

RECEIVING LANDOWNER NAME			PHONE NO.	ADDITIONAL CONTACT NO.
ADDRESS				FAX NO.
CITY	STATE	ZIP	E-MAIL	RECEIVED

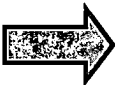
Describe any special ownership circumstances here: _____

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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 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 MARION COUNTY	ADDRESS 5155 SILVERTON RD. NE		
CITY SALEM	STATE OR	ZIP 97305	

ENTITY NAME	ADDRESS	RECEIVED
CITY	STATE	FEB 22 2019

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Explain in your own words what you propose to accomplish with this transfer application; and why: *The application requests the addition of a new point of appropriation (MARI-19510, Well 5) to their lands and transfer of the rate associated with their certificated place of use to this new POA. This will more efficiently convey and irrigate approximately 29 acres in the NENE and 16.5 acres in the NWNE Quarter Quarter section of Section 22. Currently, the 29 and 16.5 acre places of use are served under the primary water rights of Well #1 and Well #2.*

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

Part 5 of 5 – Water Right Information

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Please use a separate Part 5 for each water right being changed. See instructions on page 5, to copy and paste additional Part 5s, or to add additional rows to tables.

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CERTIFICATE # 86049

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Description of Water Delivery System

System capacity: 5.04 cubic feet per second (cfs) OR
 _____ gallons per minute (gpm)

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Describe the current water delivery system or the system that was in place at sometime within the last five years. Include information on the pumps, canals, pipelines and sprinklers used to divert, convey and apply the water at the authorized place of use.

For the area associated with this change in POA application (29.0 authorized acres in NENE, and 16.5 acres in the NWNE of Section 22) irrigation has been completed through utilization of groundwater from the APOA (MARI-19510). Water is appropriated from this well using a 75 HP Cornell centrifugal pump before being conveyed via a 1,400 ft long 6" diameter above-ground aluminum mainline and subsequently conveyed via 900 ft of 4.5" diameter rubber lateral line hoses and applied via a 150 Series Nelson sprinkler (100-550 gpm).

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

POD/POA Name or Number	Is this POD/POA Authorized on the Certificate or is it the Current POD/POA that has been used for more than 10 years?	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 checked="" type="checkbox"/> Current	MARI-3193 MARI-3187	6	S	1	W	15	NE	SE	DLC 54	1,825 ft N, 275 ft W of SE Corner Section 15
Well #2	<input checked="" type="checkbox"/> Authorized <input checked="" type="checkbox"/> Current	MARI-3190	6	S	1	W	15	NW	NE	DLC 52	1,130 ft S, 1,605 ft W of NE Corner Section 15
Well #3	<input checked="" type="checkbox"/> Authorized <input checked="" type="checkbox"/> Current	MARI-3186 MARI-3177	6	S	1	W	15	SW	SW	DLC 52	1,030 ft N, 1,045 ft E of SW Corner Section 15
Well #4	<input checked="" type="checkbox"/> Authorized <input checked="" type="checkbox"/> Current	MARI-3179	6	S	1	W	15	NE	SW	DLC 52	2,625 ft N, 1,395 ft E of SW Corner Section 15
APOA (Well #5)	Current	MARI-19510	6	S	1	W	22	NE	NE	Tax Lot 200	40 ft S, 225 ft W of NE Corner Section 22

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

- Point of Diversion (POD) Additional Point of Diversion (APOD)
 Point of Appropriation/Well (POA) Additional Point of Appropriation (APOA)

Will the historic change in point of diversion/appropriation affect the entire water right?

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Yes Complete only the proposed section of Table 2 on the next page.

No Complete all of Table 2 to describe the portion of the water right to be changed.

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Please use and attach additional pages of Table 2 as needed. Do you have questions about how to fill-out the tables? See page 5 for instructions, or contact the Department at 503-986-0900 and ask for Transfer Staff.

Table 2. Description of Changes to Water Right Certificate # 86049

List only the part of the right that will be changed. For the acreage in each ¼ ¼, list the change proposed. If more than one actual, current POD/POA, specify the acreage associated with each actual, current POD/POA.

Authorized ("from" lands) as they appear before the changes								Gvt Lot or DLC	Acres (if applicable)	POD(s) or POA(s) (name or number from Table 1)	Proposed Change (POD, POA, APOD, or APOA)	Current (in use for more than ten years) POD(s)/POA(s) to be used (from Table 1)	Priority Date
Twp	Rng	Sec	¼ ¼		Tax Lot								
6	S	1	W	22	NE	NE	200	NA	29.0 authorized 29.0 current	WELL 1 AND 2	APOA / WELL 5 (MARI-19510)	APOA / WELL 5 (MARI-19510)	2/11/1987
6	S	1	W	22	NW	NE	200	NA	16.5	WELL 1 AND 2	WELL 5 (MARI 19510)	WELL 5 (MARI 19510)	2/11/1987

Additional remarks: Note that Well 5 is sealed off at the basalt alluvial interface and derives water only from the basalt aquifer. Therefore, it is likely that water can be transferred only from Well 2 to Well 5, as Well 1 does not penetrate the basalt aquifer.

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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 current 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/)

OR

- Describe the construction of the authorized and current well(s) in Table 3 for any wells that do not have a well log.

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 adequate information is likely to delay the processing of your transfer application.

Current or Authorized POA Name or Number	OWRD Well ID Tag No. L-____ (if available)	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	MARI-3193	260	12"	0-260	0-18	33-38 44-130 150-255	18	Sandy Clay and Basalt	150 gpm
Well 1	MARI-3187 (DEEPENING)	673	10"	0-548	0-18	548-673	24	Basalt	<1.8 cfs
Well 2	MARI-3190	225	12" 8"	0-50 50-197	0-36	45-65 105-135	25	Sandy Clay	<1.8 cfs
Well 3	MARI-3186 MARI-3177 (Deepening)	700	12" 10" 8"	0-205 208-485 479-542	0-35	80-100 120-140 150-155 175-185	48	Sandy Clay and Basalt	<0.27 cfs
Well 4	MARI-3179	700	16"	0-540	0-540	NA	6	Basalt	<1.17 cfs
APOA / Well 5 (MARI-19510)	MARI-19510	630	16" 12"	0-389 389-630	0-25 378-389	390-630	57	Basalt	0.569 cfs (1/80 th / acre)

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Application for Water Right Historic POD/POA Transfer Watermaster Statement



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.wrd.state.or.us

I, Joel Plahn, Watermaster of District 16,

state that to my knowledge, there has been no claim of injury due to use of an historic point of diversion/appropriation for Certificate 86049

from MARI 19510 located as follows:
(source)

By Township, Range Section and distances from a Survey Corner:

Twp	Rng	Mer	Sec	Q-Q	DLC	GLot	Measured Distances
6S	1W	W.M.	22	nene		200	40 S 225 W from NE Corner Sec 22

OR

by GPS coordinates: Latitude _____ Longitude _____

OR

as shown on the attached map.

Signature

12/22/2017
Date

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Application for Water Right Transfer Evidence of Use Affidavit



Oregon Water Resources Department
 725 Summer Street NE, Suite A
 Salem, Oregon 97301-1266
 (503) 986-0900
 www.wrd.state.or.us

Please print legibly or type. Be as specific as possible. Attach additional pages if you need more spacing. Supporting documentation must be attached.

State of Oregon)
) ss

County of MARION)

I, DAVID WAVER, in my capacity as OPERATOR LAST OAK FARMS

mailing address 1067 OAK LANE 97362
MT. ANGEL OR

telephone number (503) 932-4920, being first duly sworn depose and say:

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

- Personal observation Professional expertise

2. I attest that:

Water was used during the previous five years on the **entire** place of use for Certificate # 86049; OR

My knowledge is specific to the use of water at the following locations within the last five years:

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

OR

- Confirming Certificate # _____ has been issued within the past five years; **OR**
- Part or all of the water right was leased instream at some time within the last five years. The instream lease number is: _____ (Note: If the entire right proposed for transfer was not leased, additional evidence of use is needed for the portion not leased instream.); **OR**
- The water right is not subject to forfeiture and documentation that a presumption of forfeiture for non-use would be rebutted under ORS 540.610(2) is attached.
- Water has been used at the actual current point of diversion or appropriation for more than 10 years for Certificate # _____ (For Historic POD/POA Transfers)

(continues on reverse side)

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3. The water right was used for: (e.g., crops, pasture, etc.): NURSERY IRRIGATION

4. I understand that if I do not attach one or more of the documents shown in the table below to support the above statements, my application will be considered incomplete.

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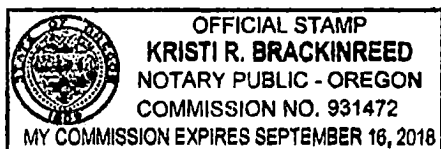
FEB 01 2019

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Signature of Affiant

Date

Signed and sworn to (or affirmed) before me this 28th day of March, 2018.



Kristi Brackinreed

Notary Public for Oregon

My Commission Expires: September 16 2018

Supporting Documents	Examples
<input type="checkbox"/> Copy of a water right certificate that has been issued within the last five years. (not a remaining right certificate)	Copy of confirming water right certificate that shows issue date
<input type="checkbox"/> Copies of receipts from sales of irrigated crops or for expenditures related to use of water	<ul style="list-style-type: none"> • Power usage records for pumps associated with irrigation use • Fertilizer or seed bills related to irrigated crops • Farmers Co-op sales receipt
<input type="checkbox"/> Records such as FSA crop reports, irrigation district records, NRCS farm management plan, or records of other water suppliers	<ul style="list-style-type: none"> • 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 • CREP Report
<input checked="" type="checkbox"/> Aerial photos containing sufficient detail to establish location and date of photograph	<p>Multiple photos can be submitted to resolve different areas of a water right. If the photograph does not print with a "date stamp" or without the source being identified, the date of the photograph and source should be added.</p> <p>Sources for aerial photos: OSU – www.oregonexplorer.info/imagery OWRD – www.wrd.state.or.us Google Earth – earth.google.com TerraServer – www.terra-server.com</p>
<input type="checkbox"/> Approved Lease establishing beneficial use within the last 5 years	Copy of instream lease or lease number

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well #1

MARION

State Well No. 6/11w-15 J

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED

JUN 20 1967 WATER WELL REPORT

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

STATE ENGINEER SALEM OREGON (Please type or print)

State Permit No.

(1) OWNER: (CONTINUATION SHEET) Name Mr. Charles Wavra Address Rte. 1, Box 140 Mt. Angel, Oregon

(2) LOCATION OF WELL: County Marion Driller's well number 1/4 1/4 Section T. R. W.M. Bearing and distance from section or subdivision corner SEE Loc. is on the other sheet.

(3) TYPE OF WORK (check): Drill Deepening Reconditioning Abandon Foundation, describe material and procedure in Item 12.

(4) PROPOSED USE (check): Domestic Industrial Municipal Irrigation Test Well Other (5) TYPE OF WELL: Rotary Cable Dug Driven Jetted Bored

(6) CASING INSTALLED: Threaded Welded Diam. from ft. to ft. Gage

(7) PERFORATIONS: Perforated? Yes No Type of perforator used Mills Knife Size of perforations 3/8 in. by 3 in. 32 perforations from 69 ft. to 76 ft. 705 perforations from 76 ft. to 123 ft. 20 perforations from 123 ft. to 128 ft. 30 perforations from 128 ft. to 130 ft. 541 perforations from 150 ft. to 255 ft.

(8) SCREENS: Well screen installed? Yes No Manufacturer's Name Model No. Slot size Set from ft. to ft. Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION: Well seal—Material used in seal see other sheet. Depth of seal ft. Was a packer used? Diameter of well bore to bottom of seal in. Were any loose strata cemented off? Yes No Depth Was a drive shoe used? Yes No Was well gravel packed? Yes No Size of gravel: Gravel placed from ft. to ft. Did any strata contain unusable water? Yes No Type of water? depth of strata Method of sealing strata off

(10) WATER LEVELS: Static level 18 ft. below land surface Date 3/27/67 Artesian pressure lbs. per square inch Date

(11) WELL TESTS: Drawdown is amount water level is lowered below static level. Was a pump test made? Yes No If yes, by whom? Drillers Yield: 150 gal./min. with 177 ft. drawdown after 4 hrs.

(12) WELL LOG: Diameter of well below casing 120 Depth drilled 260 ft. Depth of completed well 260 ft. Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

Table with columns MATERIAL, FROM, TO. Rows: Clay-grey, sticky (198-215); Clay-light brown, sticky (215-233); Clay-greyish blue, sticky (233-244); Clay-greyish brown, sticky (244-260)

RECEIVED FEB 01 2019 OWRD RECEIVED FEB 22 2019 OWRD

Work started March 1, 1967, Completed March 29, 1967 Date well drilling machine moved off of well March 29 1967

(13) PUMP: Manufacturer's Name Type: H.P.

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 R. Stadel & Sons (Person, firm or corporation) (Type or print) Address Rte. 3, Box 169, Silverton, Oregon Drilling Machine Operator's License No. 322 [Signed] Paul R. Stadel (Water Well Contractor) Contractor's License No. 296 Date April 11, 1967

13130

NOTICE TO WATER WELL CONTRACTOR
 The original and first copy
 of this report are to be
 filed with the
 STATE ENGINEER, SALEM, OREGON
 within 30 days from the date
 of well completion.

WATER WELL #1
WATER WELL REPORT
 JUN 25 1969
 STATE OF OREGON
 (Please type or print)
 (Do not write above this line)
 MAR 10 1969
 G-7297
 G5446

Deepening
 6/11/15 da
 State Well No. _____
 State Permit No. _____

(1) OWNER:
 Name Chuck Wavra
 Address Rt 1 Mt Angel, Oreg

(2) TYPE OF WORK (check):
 New Well Deepening Reconditioning Abandon
 If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check):
 Rotary Driven Domestic Industrial Municipal
 Cable Jetted Irrigation Test Well Other
 Bored

(5) CASING INSTALLED:
 " Diam. from 10 ft. to 8 ft. Gage 348
 " Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:
 Perforated? Yes No
 Type of perforator used _____
 Size of perforations in. by in.
 _____ perforations from _____ ft. to _____ 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 24 ft. below land surface Date 5/17/69
 Static 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? Driller
220 gal./min. with 51 ft. drawdown after 1 1/2 hrs.
360 " " 128 " " 3 1/2 "
500 " " 194 " " 4 1/2 "
600 " " 221 " " 5 1/2 "
 Baller test gal./min. with ft. drawdown after hrs.
 Artesian flow g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? Yes No

(10) CONSTRUCTION:
 Well seal—Material used Orig.
 Depth of seal _____ ft.
 Diameter of well bore to bottom of seal _____ 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 Marion Driller's well number _____
 Bearing and distance from section or subdivision corner
1650' N & 375' W. of S.E. Cor Sec. 15
T-6-S--- R-1-W-

(12) WELL LOG: Diameter of well below casing 9 3/4"
 Depth drilled 413 ft. Depth of completed well 673 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.

Orig. MATERIAL	From	To	SWL
		260	
Clay sandy grey	260	390	
S. Claystone grey	390	420	
M. claystone grey	420	544	
H. Basalt grey	544	610	
M. " " blk.	610	621	
H. " " grey	621	665	
M. Poursous blk.	665	668	
H. " " grey	668	673	

Work started 3/14 69 Complete 5/17 69
 Date well drilling machine moved off of well 5/17 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] Paul R. Stadel Date 6/28, 1969
 (Drilling Machine Operator)

Drilling Machine Operator's License No. 16

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 R. Stadel & Sons
 (Person, firm or corporation) (Type or print)
 Address Rt 3 Silverton, Oreg
 [Signed] Paul R. Stadel
 (Water Well Contractor)
 Contractor's License No. 296 Date 6.28, 1969

13130

NOTICE TO WATER WELL CONTRACTOR

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

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

CONTINUATION SHEET

WELL #2

RECEIVED WATER WELL REPORT STATE ENGINEER SALEM OREGON AUG 26 1968

State Well No. 6/12-15 G

Permit No.

STATE ENGINEER STATE ENGINEER SALEM OREGON SALEM OREGON

(1) OWNER:

Name Joseph Wavra Address Rte. 1, Box 135, Mt. Angel, Oregon

(2) TYPE OF WORK (check):

New Well [x] Deepening [] Reconditioning [] Abandon []

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [x] Cable [x] Driven [] Jetted [] Bored []

(4) PROPOSED USE (check):

Domestic [] Industrial [] Municipal [] Irrigation [x] Test Well [] Other []

CASING INSTALLED:

Threaded [] Welded [x]

Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? [] Yes [] No.

Type of perforator used

Size of perforations in. by in. 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.

(8) WATER LEVEL: Completed well.

Static level ft. below land surface Date Static 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.

(10) CONSTRUCTION:

Well seal—Material used Depth of seal Diameter of well bore to bottom of seal 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 Driller's well number 1/4 Section T. R. W.M. Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 0

Depth drilled 235 ft. Depth of completed well 197 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.

Table with columns: MATERIAL, From, To, SWL. Rows include Med. congl. - grey - soft, Sandy-clay - grey - soft, Sandy-clay - greyish-brn. with some scattered gravel, Clay-brn. & sticky-hard, Clay-greyish-brn. - sticky.

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FEB 22 2019

OWRD

Work started 4/30/68 19 Completed 7/23/68 19 Date well drilling machine moved off of well 7/23/68 19

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] Paul R. Stadel Date 8/14/68 (Drilling Machine Operator)

Drilling Machine Operator's License No. 16

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 R. Stadel & Sons (Person, firm or corporation) (Type or print)

Address Rte. 3, Box 169, Silverton, Oregon

[Signed] Paul R. Stadel (Water Well Contractor)

Contractor's License No. 296 Date 8/14/68 19

NOTED

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

RECEIVED WATER WELL REPORT JUL 1 - 1971 STATE OF OREGON STATE ENGINEER SALEM, OREGON (Do not write above this line)

MARI... 8786

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

STATE OF OREGON

State Well No. 6/11w-15c

State Permit No. G-7298?

(1) OWNER: Charles Nawra RECEIVED

Name Charles Nawra Address Rtl Mt Angel, Oreg. FEB 22 2019

(2) TYPE OF WORK (check): OWRD

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

(3) TYPE OF WELL: (4) PROPOSED USE (check):

Rotary [X] Driven [] Cable [] Jetted [] Dug [] Bored [] Domestic [] Industrial [] Municipal [] Irrigation [X] Test Well [] Other []

CASING INSTALLED: Threaded [] Welded [X]

12" Diam. from 0 ft. to 205 ft. Gage 250

PERFORATIONS: Perforated? [X] Yes [] No

Type of perforator used Factory preperforated Size of perforations 5/16 in. by 2 1/2 in. 7920 perforations from 40 ft. to 205 ft.

(7) SCREENS: Well screen installed? [X] Yes [] No

Manufacturer's Name Johnson Type Irrigator Model No. 100 Diam. 12 Slot size 1.00 Set from 80 ft. to 100 ft.

(8) WELL TESTS: Drawdown is amount water level is lowered by static level

Was a pump test made? [X] Yes [] No If yes, by whom? Yield: 500 gal./min. with 150 ft. drawdown after 8 hrs.

(9) CONSTRUCTION:

Well seal - Material used Cement Well sealed from land surface to 35 ft. Diameter of well bore to bottom of seal 30 in.

(10) LOCATION OF WELL:

County Marion Driller's well number 1/4 1/4 Section T. R. W.M.

Bearing and distance from section or subdivision corner 1000 ft N. & 900' e. of S.W. cor sect 15, T. 6. S. R1W.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 50 ft. Static level 48 ft. below land surface. Date 6/13/71 Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing NONE

Depth drilled 205 ft. Depth of completed well 205 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.

Table with columns: MATERIAL, From, To, SWL. Rows include: Top soil brn., Clay brn., Clay grey, Course river gravel & cobbles, Clay grey, Course conglomerate grey W.B., Loose sand & gravel grey W.B., Course Conglom. grey W.B., M. loose sand & gravel blue, Course conglom. grey W.B., Med sand grey W.B., Med sand grey W.B., Clay grey sandy, Med sand blue W.B., Clay grey.

Work started 5/6/71 19 Completed 6/3/71 19 Date well drilling machine moved off of well 6/3/71 19

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] R. Stadel Date 6/12/71 1971

Drilling Machine Operator's License No. 84

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. RECEIVED

Name R. Stadel & Sons (Person, firm or corporation) Address Silverton, Oreg. FEB 21 2019

[Signed] Paul R. Stadeli OWRD (Water Well Contractor)

Contractor's License No. 296 Date 6/23/71 19

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

3177
MAR. 1972

WELL RECEIVED WATER WELL REPORT

STATE OF OREGON OCT 24 1972 State Well No. 65/1W-15

(Please type or print) STATE ENGINEER State Permit No. 6-298

(Do not write above this) SALEM, OREGON

(1) OWNER:

Name Charles Wavra
Address Rt 1 Mt. Angel, Oreg

(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

(5) CASING INSTALLED:

Threaded Welded
10xOrig 12" 0 ft. to 205 ft. Gage 250
10" Diam. from 206 ft. to 485 ft. Gage 250
8" Diam. from 479 ft. to 542 ft. Gage 250

(6) PERFORATIONS:

Perforated? Yes No.

Type of perforator used _____
Size of perforations in. by in.
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 _____ Model No. _____
Type _____
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No. If yes, by whom? Driller
Yield 240 gal./min. with 150 ft. drawdown after 4 hrs.

Boiler test at 200 ft. gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Orig.
Well sealed from land surface to ft.
Diameter of well bore to bottom of seal in.
Diameter of well bore below seal in.
Number of sacks of cement used in well seal sacks
Number of sacks of bentonite used in well seal sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
Was a drive shoe used? Yes No Plugs Size: location ft.
Did any strata contain unusable water? Yes No
Type of water? depth of strata
Method of sealing strata off (Not on deepening)
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Marion Driller's well number _____
1/4 1/4 Section T. R. W.M.
Bearing and distance from section or subdivision corner
1000' N. & 900' E. of S.W. cor sec 15, T. 6, S. R. 1W.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 620x 565 ft.
Static level 48 ft. below land surface. Date 6/23
Artesian pressure lbs. per square inch. Date
10" to 546 8" to 700

(12) WELL LOG: Diameter of well below casing 8"

Depth drilled 495 ft. Depth of completed well 700 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 and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Orig. depth		205	
Clay grey sticky	205	275	
brn	275	315	
grey	315	345	
brn.	345	360	
grey	360	385	
Fine conglomerate	385	390	
Clay greysticky	390	405	
brn.	405	455	
red	455	460	
grey	460	463	
yellow	463	470	
red	470	480	
soft basalt brn.	480	4 83	
H. basalt grey	483	510	
H. claystone grey	510	520	
H. basalt grey	520	534	
H. Claystone brn.	534	541	
H. Basalt grey	541	6 19	CONT.

Work started 3/1 19 72 Completed 6/23 /72 19
Date well drilling machine moved off of well 6/23/72 19

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] Paul Stadel Date 9/8/72, 19____
(Drilling Machine Operator)

Drilling Machine Operator's License No. 322

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 R. Stadel & Sons Inc.
(Person, firm or corporation) (Type or print)

Address Silverton, Oreg

[Signed] Paul R. Stadel
(Water Well Contractor)

Contractor's License No. 296 Date 9/8/72, 19____

13130

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.

WATER WELL REPORT

STATE OF OREGON (Please type or print)

(Do not write above this line)

RECEIVED

OCT 24 1972

State Well No.

6511W-15

STATE ENGINEER SALEM, OREGON State Permit No.

(1) OWNER:

Name Charles Wavra Cont. Address Rt 1 Mt Angel, Oreg

(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 []

i) CASING INSTALLED:

Threaded [] Welded []

" Diam. from ft. to ft. Gage " Diam. from ft. to ft. Gage " Diam. from ft. to ft. Gage

ii) PERFORATIONS:

Perforated? [] Yes [] No.

Type of perforator used

Size of perforations in. by in. 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) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? [] Yes [] No If yes, by whom?

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

Baller test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Well sealed from land surface to ft. Diameter of well bore to bottom of seal in. Diameter of well bore below seal in. Number of sacks of cement used in well seal sacks Number of sacks of bentonite used in well seal sacks Brand name of bentonite Number of pounds of bentonite per 100 gallons of water lbs./100 gals. Was a drive shoe used? [] Yes [] No Plugs Size: location ft. 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.

(10) LOCATION OF WELL:

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

(11) WATER LEVEL: Completed well.

Depth at which water was first found ft. Static level ft. below land surface. Date Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing ft.

Depth drilled ft. Depth of completed well 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 and indicate principal water-bearing strata.

Table with columns: MATERIAL, From, To, SWL. Rows include H. Claystone grey, H. Basalt grey, Med Lava red, H. Basalt grey, Burnt clay red, H. basalt grey.

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FEB 01 2019

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OWRD

FEB 22 2019

OWRD

Work started 19 Completed 19 Date well drilling machine moved off of well 19

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] Date, 19 (Drilling Machine Operator)

Drilling Machine Operator's License No.

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 (Person, firm or corporation) (Type or print)

Address

[Signed] (Water Well Contractor)

Contractor's License No. Date 1980, 19

WELL #4 RECEIVED
 JUL 14 1986
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105/1W-15bc

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

WATER RESOURCES DEPT
 SALEM, OREGON

(1) OWNER:
 Name Oak Lane Farms
 Address 8167 Oak Lane
 City Mt. Angel State Or. Zip 97362

(2) TYPE OF WORK:
 New Well Deepen Recondition Abandon

(3) DRILL METHOD:
 Rotary Air Rotary Mud Cable Other

(4) PROPOSED USE:
 Domestic Community Industrial Irrigation
 Thermal Injection Other

(5) BORE HOLE CONSTRUCTION:
 Depth of Completed Well 160 ft.
 Special Standards date of approval _____

HOLE		SEAL		Amount sacks or pounds
Diameter	From To	Material	From To	
16	0 20	Bent	0 20	14

How was seal placed? Method A B C D E
 Other _____
 Backfill placed from 160 ft. to 250 ft. Material Native fill
 Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Casing/Liner	Diameter	From	To	Gauge	Material			
					Steel	Plastic	Welded	Threaded
Casing:	12	+1	160	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

Perforations Method Air perf.
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
120	150	3/16	1800	12"		<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Pumping level	Drill stem at	Time 1/2 hr
300-400		160-140	1 hr

Temperature of water _____ Depth Artesian Flow Found _____
 Was a water analysis done? Yes By whom _____
 Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other _____
 Depth of strata: _____

(9) LOCATION OF WELL by legal description:
 County Marion Latitude _____ Longitude _____
 Township 6S Nbr S. Range 1W E or W, WM.
 Section 15 NW 1/4 SW 1/4
 Tax Lot _____ Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) same as mailing

(10) STATIC WATER LEVEL:
57 ft. below land surface. Date 7-3-86
 Artesian pressure _____ lb. per square inch. Date _____

(11) WELL LOG: Ground elevation _____

Material	From	To	WB?	SWL
Soil med brown	0	1		
Clay med brn	1	13		
Conglom tight brn	13	43		
Clay some gravel tight	43	59		
Sand, gravel silty	59	70		
Clay blue sticky	70	74		
Conglom large gry	74	96		
Clay med brown	96	99		
Conglom large gry	99	120		
Gravel loose large	120	151	H2O	57
Clay sticky blue	151	164		
Decomp sandstn brn	164	181		
Clay sticky gry	181	250		

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 FEB 01 2019
 OWRD

RECEIVED
 FEB 22 2019
 OWRD

Date started 6-25-86 Completed 7-3-86

(unbonded) Water Well Constructor Certification:
 I constructed this well in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.

Signed _____ Date _____

(bonded) Water Well Constructor Certification:
 I accept responsibility for construction of this well and its compliance with all Oregon water well standards. This report is true to the best of my knowledge and belief.

Signed Chuck Stadel Date 7-8-86

Company Staco Well Services Co. Job No. _____

13130

WELLS

MAR 19510

FEB - 8 1995

APR - 5 1995

LOS / IW / CCA

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

WATER RESOURCES DEPARTMENT SALEM, OREGON WATER RESOURCES (STANDARD) # 65280

Instructions for completing this report are on the last page of this form. Page 1 of 2 SALEM, OREGON

(1) OWNER: Well Number Name Pete VanHandel Address 849 E Kathy St City Stayton State OR Zip 97383

(2) TYPE OF WORK [X] New Well [] Deepening [] Alteration (repair/recondition) [] Abandonment

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

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

(5) BORE HOLE CONSTRUCTION: Special Construction approval [] Yes [X] No Depth of Completed Well 630 ft. Explosives used [] Yes [X] No Type Amount

Table with columns: HOLE Diameter, From, To, Material, SEAL From, To, Sacks or pounds. Rows include 16" diameter holes with Cement/Bent and Cement materials.

How was seal placed: Method [] A [] B [X] C [] D [] E [X] Other Pumped through the bottom of casing Backfill placed from ft. to ft. Material Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER: Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Rows for Casing (12" diameter) and Liner (10" diameter).

Final location of shoe(s) 389'

(7) PERFORATIONS/SCREENS: [X] Perforations Method Factory [] Screens Type Material. Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner.

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

OWRD [] Pump [] Bailor [X] Air [] Flowing [] Artesian Yield gal/min 700 gpm Drawdown N/A Drill stem at 630 Time 1 hr

Temperature of water 61 Depth Artesian Flow Found Was a water analysis done? [] Yes By whom Did any strata contain water not suitable for intended use? [] Too little [] Salty [] Muddy [] Odor [] Colored [] Other Depth of strata:

(9) LOCATION OF WELL by legal description: County Marion Latitude Longitude Township 6 S N or S Range 1 W E or W. WM. Section 22 NE 1/4 NE 1/4 Tax Lot Lot Block Subdivision Street Address of Well (or nearest address) Downs Road Mt. Angel, OR 97362

(10) STATIC WATER LEVEL: 57 ft. below land surface. Date 1/10/95 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES: Depth at which water was first found 6'

Table with columns: From, To, Estimated Flow Rate, SWL. Rows showing water levels at 417, 494, 555, and 620 feet.

(12) WELL LOG: Ground Elevation N/A

Table with columns: Material, From, To, SWL. Detailed log of well layers including Top soil, Clay brown, Cobbles & small boulders, Gravel course/lenses of brown & gray clay, Clay gray to Blue, Course gravel w/ grey clay, Course gravel w/course sand, Course gravel slightly cent., Clay blue gray sticky, Clay & gravel sticky, Clay gray to blue, Clay brown to gray, Clay brwn to grn weathered w/wood, Clay gray sticky, Claystone clay conglomerate yellowish brown, Basalt gray med., contin. on page 2.

Date started 12/29/94 Completed 1/11/95

(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 [Signature] WWC Number 1523 Date 1/16/95

(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 [Signature] WWC Number 1358 Date 1/16/95

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WELL 5

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

FEB - 8 1995 APR - 5 1995

WATER RESOURCES DEPT. (START CARD) # 65280

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

WALTON COUNTY SALEM, OREGON

(1) OWNER: Name Pete VanHandel, Address 849 E Kathy St, City Stayton, State OR, Zip 97383

(2) TYPE OF WORK: [] New Well [] Deepening [] Alteration (repair/recondition) [] Abandonment

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

(4) PROPOSED USE: [] Domestic [] Community [] Industrial [] Irrigation [] Thermal [] Injection [] Livestock [] Other

(5) BORE HOLE CONSTRUCTION: Special Construction approval [] Yes [] No, Depth of Completed Well ft., Explosives used [] Yes [] No, Type, Amount

Table with columns for HOLE and SEAL, including Diameter, From, To, Material, and Sacks or pounds.

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

Backfill placed from ft. to ft. Material, Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER: Table with columns for Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded for Casing and Liner.

Final location of shoe(s)

(7) PERFORATIONS/SCREENS: Table with columns for From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner.

(8) WELL TESTS: Minimum testing time is 1 hour. [] Pump [] Bailer [] Air [] Flowing Artesian. Yield gal/min, Drawdown, Drill stem at, Time 1 hr.

Temperature of water, Depth Artesian Flow Found, Was a water analysis done? [] Yes By whom, Did any strata contain water not suitable for intended use? [] Too little, [] Salty [] Muddy [] Odor [] Colored [] Other, Depth of strata: 2 of 2

(9) LOCATION OF WELL by legal description: County Marion, Latitude, Longitude, Township 6 S, N or S Range 1 W, E or W. WM., Section 22, NE 1/4 NE 1/4, Tax Lot, Lot, Block, Subdivision, Street Address of Well (or nearest address) Downs Road, Mt. Angel, OR 97362

(10) STATIC WATER LEVEL: ft. below land surface, Date, Artesian pressure, lb. per square inch, Date

(11) WATER BEARING ZONES: Table with columns for From, To, Estimated Flow Rate, SWL. Includes text RECEIVED FEB 22 2019 and OWRD.

(12) WELL LOG: OWRD, Ground Elevation

Well Log Table with columns for Material, From, To, SWL. Includes entries like Basalt gray/green & brown, Basalt brn highly weathered, Basalt gray hard, etc.

Date started 12/29/94, Completed 1/11/95

(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.

Signed [Signature], WWC Number 1523, Date 1/16/95

(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.

Signed [Signature], WWC Number 1358, Date 1/16/95

18130



January 21, 2019

Project No. 1719001

Transfer Applications
Oregon Water Resources Department
725 Summer Ave NE, Suite A
Salem, OR 97301-1266

RECEIVED

FEB 01 2019

RE: **JAEGER TRANSFER APPLICATION – CERTIFICATE 86049**

OWRD

DEAR TRANSFER AGENT:

CwM H2O, LLC (CwM) presents this application and map to support the partial transfer of Certificate 86049. This application requests the addition of a point of appropriation and the transfer of beneficial use from Wells 1 and 2 to a new well; Well 5. No change in the place of use is requested, however corrections to the place of use as depicted on the Certification Map will be made as necessary to improve accuracy.

Accompanying the application and map please also find the following documentation to support the transfer.

- 1) Application for Water Right Historic Transfer Water Master Statement
- 2) Application for Water Right Transfer Evidence of Use Affidavit (notarized)
- 3) Land Use Information Form
- 4) Well Logs (with well deepening logs) for Wells 1, 2, 3, 4, and new Well 5
- 5) A check with payment of \$1,570

Please note that we have recreated the submitted transfer map from the Certificate Map on file. However, the Certificate map on file is less than perfect and would not meet current map rules if submitted to support this application. That being the case, we have attempted a "best fit" with this transfer map to meet the requirements of the transfer application. In the future Claim of Beneficial Use survey, we will make corrections to the applicant's place of use as we find it in the field and in accordance with Oregon Administrative Rules.

If you have any questions, please contact the undersigned at 503-954-1326 or Mr. Long's cell phone at (503) 799-0304.

Sincerely,

CwM H2O, L.L.C.

OWRD

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January 21, 2019

Project No. 1719001

Page 2

Robert Long, *RG, LHG, CWRE*
Principal Consultant

Attachments:

- 1) Water Right Transfer Application and Supporting Documentation
- 2) Check with payment of \$1,570

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FEB 01 2019

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FEB 22 2019
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