



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

Application for Permanent Water Right Transfer

Part 1 of 5 – Minimum Requirements Checklist

This transfer 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.

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

- Part 1 – Completed Minimum Requirements Checklist.
- Part 2 – Completed Transfer Application Map Checklist.
- Part 3 – 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 Water Rights to be Transferred: **How many water rights are to be transferred? 2 List them here: 87579 & 89734** *n/c*
 Please include a separate Part 5 for each water right. (See instructions on page 6)

Attachments:

- Completed Transfer Application Map.
- Completed Evidence of Use Affidavit and supporting documentation.
- N/A Affidavit(s) of Consent from Landowner(s) (if the applicant does not own the land the water right is on.)
- N/A Supplemental Form D – For water rights served by or issued in the name of an irrigation district. Complete when the transfer applicant is not the irrigation district.
- N/A Land Use Information Form with approval and signature (or signed land use form receipt stub). Not required if water is to be diverted, conveyed, and/or used only on federal lands or if **all** of the following apply: a) a change in place of use only, b) no structural changes, c) the use of water is for irrigation only, and d) the use is located within an irrigation district or an exclusive farm use zone.
- N/A Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation.
- N/A Geologist Report for a change from a surface water point of diversion to a ground water point of appropriation (well), if the proposed well is more than 500' from the surface water source and more than 1000' upstream or downstream from the point of diversion. See OAR 690-380-2130 for requirements and applicability.

(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: ____/____/____

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Part 2 of 5 – Transfer Application Map Checklist

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

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

- N/A Certified Water Right Examiner (CWRE) Stamp and Original Signature. For a list of CWREs, see http://apps.wrd.state.or.us/apps/wr/cwre_license_view/. CWRE stamp and signature are not required for substitutions.
- 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 good quality paper.
- The size of the map can be 8½ x 11 inches, 8½ x 14 inches, 11 x 17 inches, or up to 30 x 30 inches. For 30 x 30 inch maps, one extra copy is required.
- A north arrow, a legend, and scale.
- The scale of the map must be: 1 inch = 400 feet, 1 inch = 1,320 feet, the scale of the 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) are required. Tax lot numbers are recommended.
- Major physical features including rivers and creeks showing direction of flow, lakes and reservoirs, roads, and railroads.
- Major water delivery system features from the point(s) of diversion/appropriation such as main pipelines, canals, and ditches.
- Existing place of use that includes separate hachuring for each water 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 Proposed 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.
- Existing point(s) of diversion or well(s) with distance and bearing or coordinates from a recognized survey corner. This information can be found in your water right certificate or permit.
- N/A If you are proposing a change in point(s) of diversion or well(s), show the proposed location and label it clearly with distance and bearing or coordinates. If GPS coordinates are used latitude-longitude coordinates may be expressed as either degrees-minutes-seconds with at least one digit after the decimal (example – 42°32'15.5") or degrees-decimal with one or more digits after the decimal (example – 42.53764°).

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FEE WORKSHEET for PERMANENT TRANSFER | Part 3 of 5 – Fee Worksheet

1	Base Fee (includes one type of change to one water right for up to 1 cfs)	1	\$1,000
	Types of change proposed: <input type="checkbox"/> Place of Use <input type="checkbox"/> Character of Use <input checked="" type="checkbox"/> Point of Diversion/Appropriation Number of above boxes checked = <u>1 (2a)</u> Subtract 1 from the number in line 2a = <u>1 (2b)</u> <i>If only one change, this will be 0</i>		
2	Multiply line 2b by \$800 and enter » » » » » » » » » » » » » » » »	2	\$800
	Number of water rights included in transfer <u>2 (3a)</u> Subtract 1 from the number in 3a above: <u>0 (3b)</u> <i>If only one water right this will be 0</i>		
3	Multiply line 3b by \$450 and enter » » » » » » » » » » » » » » » »	3	0
	Do you propose to add or change a well, or change from a surface water POD to a well? <input type="checkbox"/> No: enter 0 » <input checked="" type="checkbox"/> Yes: enter \$350 »		
4		4	\$350
	Do you propose to change the place of use or character of use? <input checked="" type="checkbox"/> No: enter 0 on line 5 » <input type="checkbox"/> Yes: enter the cfs for the portions of the rights to be transferred (see example below*): _____ (5a) Subtract 1.0 from the number in 5a above: _____ (5b) If 5b is 0 or less, enter 0 on line 5 » If 5b is greater than 0, round up to the nearest whole number: _____ (5c) and multiply 5c by \$300, then enter on line 5 » » » » » » » » » » » » » » » »		
5		5	0
6	Add entries on lines 1 through 5 above » » » » » » » » » » » » Subtotal:	6	\$2150
	Is this transfer: <input type="checkbox"/> necessary to complete a project funded by the Oregon Watershed Enhancement Board (OWEB) under ORS 541.932? <input type="checkbox"/> endorsed in writing by ODFW as a change that will result in a net benefit to fish and wildlife habitat? If one or more boxes is checked, multiply line 6 by 0.5 and enter on line 7 » If no box is applicable, enter 0 on line 7» »		
7		7	0
8	Subtract line 7 from line 6 » » » » » » » » » » » » » » » » Transfer Fee:	8	\$2150

***Example for Line 5a calculation** to transfer 45.0 acres of Primary Certificate 12345 (total 1.25 cfs for 100 acres) and 45.0 acres of Supplemental Certificate 87654 (1/80 cfs per acre) on the same land:

1. For irrigation calculate cfs for each water right involved as follows:
 - a. Divide total authorized cfs by total acres in the water right (*for C12345, 1.25 cfs ÷ 100 ac*); then multiply by the number of acres to be transferred to get the transfer cfs (*x 45 ac = 0.56 cfs*).
 - b. If the water right certificate does not list total cfs, but identifies the allowable use as 1/40 or 1/80 of a cfs per acre; multiply number of acres proposed for change by either 0.025 (1/40) or 0.0125 (1/80). (*For C87654, 45.0 ac x 0.0125 cfs/ac = 0.56 cfs*)
2. Add cfs for the portions of water rights on all the land included in the transfer; however **do not count cfs for supplemental rights on acreage for which you have already calculated the cfs fee for the primary right on the same land.** The fee should be assessed only once for each "on the ground" acre included in the transfer. (*In this example, blank 5a would be only 0.56 cfs, since both rights serve the same 45.0 acres. Blank 5b would be 0 and Line 5 would then also become 0.*)

FEE WORKSHEET for SUBSTITUTION			
1	Base Fee (includes change to one well)		RECEIVED \$125.00
	Number of wells included in substitution _____ (2a) Subtract 1 from the number in 3a above: _____ (2b) <i>If only one well this will be 0</i>		JUL 20 2017
2	Multiply line 2b by \$350 and enter »		2
3	Add entries on lines 1 through 2 above » » » » » » » » » » » » Fee for Substitution:		OWWRD

Part 4 of 5 – Applicant Information and Signature

Applicant Information

APPLICANT/BUSINESS NAME POHLSCHNEIDER PROPERTIES, LLC			PHONE NO. 503-969-1310	ADDITIONAL CONTACT NO.
ADDRESS 17904 FRENCH PRAIRIE ROAD				FAX NO.
CITY ST. PAUL	STATE OREGON	ZIP 97137	E-MAIL ALFREDP @ STPAULTFLL.COM SAM @ POHLSCHNEIDERNURSERY.COM ANDREWPOHLSCHNEIDER @ YAHOO.COM	
BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.				

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

AGENT/BUSINESS NAME JEANNE BOATWRIGHT			PHONE NO.	ADDITIONAL CONTACT NO.
ADDRESS BOATWRIGHT ENGINEERING, INC. 2613 12TH STREET SE				FAX NO.
CITY SALEM	STATE OREGON	ZIP 97302	E-MAIL JEANNE @ BOATWRIGHTENGR.COM	
BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.				

Explain in your own words what you propose to accomplish with this transfer application, and why:
We do not own the properties where the two wells associated with these water rights are located. We wish to construct a well on our property to supply the water for the irrigation rights.

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

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

Check One Box

- By signing this application, I understand that, upon receipt of the draft preliminary determination and prior to Department approval of the transfer, I will be required to provide landownership information and evidence that I am authorized to pursue the transfer as identified in OAR 690-380-4010(5); **OR**
- I affirm the applicant is a municipality as defined in ORS 540.510(3)(b) and that the right is in the name of the municipality or a predecessor; **OR**
- I affirm the applicant is an entity with the authority to condemn property and is acquiring by condemnation the property to which the water right proposed for transfer is appurtenant and have supporting documentation.

I understand that prior to Department approval of the transfer application, I may be required to submit payment to the Department for publication of a notice in a newspaper with general circulation in the area where the water right is located, once per week for two consecutive weeks. If more than one qualifying newspaper is available, I suggest publishing the notice in the following newspaper: _____

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


 Applicant signature

Alfred Pohlschneider
 Print Name (and Title if applicable)

Date **7/20/17**

Manager, Pohlschneider Properties, LLC

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 (with mailing and/or e-mail addresses) from all landowners or individuals/entities to which the water right(s) were conveyed.*

Check the following boxes that apply:

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

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

If YES, and you know who the new landowner will be, please complete the receiving landowner information table below. If you do not know who the new landowner will be, then a request for assignment 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	


Describe any special ownership circumstances here: None

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

IRRIGATION DISTRICT NAME	ADDRESS	
CITY	STATE	ZIP

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

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP

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

ENTITY NAME MARION COUNTY	ADDRESS 555 Court Street NE	
CITY Salem	STATE Oregon	ZIP 97301

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP

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Part 5 of 5 – Water Right Information

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

CERTIFICATE # 87579

Description of Water Delivery System

System capacity: 0.64 cubic feet per second (cfs) OR
 _____ gallons per minute (gpm)

Describe the current water delivery system or the system that was in place at some time 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. **Well 1, 16" dia. w/ 60Hp turbine pump, 2000' of 8" buried main, 2000' of 6" above ground main, 3" hand lines, 120 sprinkler heads w/ ³/₁₆" nozzles.**

Table 1. Location of Authorized and Proposed 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 Proposed?	If POA, OWRD Well Log ID# (or Well ID Tag # L-___)	Twp	Rng	Sec	¼ ¼	Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
Well 1	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	MARI 13009	4 S	2 W	32	NW NE	56	400' S & 400' E of N ¼ COR SEC 32
Well A	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed	—	4 S	2 W	33	NE NW	69	582' S & 2620' E of SW COR DLC 57
	<input type="checkbox"/> Authorized <input type="checkbox"/> Proposed							
	<input type="checkbox"/> Authorized <input type="checkbox"/> Proposed							

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

- | | |
|--|---|
| <input type="checkbox"/> Place of Use (POU) | <input type="checkbox"/> Supplemental Use to Primary Use (S to P) |
| <input type="checkbox"/> Character of Use (USE) | <input checked="" type="checkbox"/> Point of Appropriation/Well (POA) |
| <input type="checkbox"/> Point of Diversion (POD) | <input type="checkbox"/> Additional Point of Appropriation (APOA) |
| <input type="checkbox"/> Additional Point of Diversion (APOD) | <input type="checkbox"/> Substitution (SUB) |
| <input type="checkbox"/> Surface Water POD to Ground Water POA (SW/GW) | <input type="checkbox"/> Government Action POD (GOV) |

Will all of the proposed changes affect the entire water right?

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

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

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

Table 2. Description of Changes to Water Right Certificate # 87579

List the change proposed for the acreage in each 1/4 1/4. If more than one change is proposed, specify the acreage associated with each change. If there is more than one POD/POA involved in the proposed changes, specify the acreage associated with each POD/POA.

AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES List only that part or portion of the water right that will be changed.													Proposed Changes (see "CODES" from previous page)	PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.												
Twp	Rng	Sec	1/4	1/4	Tax Lot	Gvt Lot or DLC	Acres	Type of USE listed on Certificate	POD(s) or POA(s) (name or number from Table 1)	Priority Date	Twp	Rng		Sec	1/4	1/4	Tax Lot	Gvt Lot or DLC	Acres	New Type of USE	POD(s)/ POA(s) to be used (from Table 1)	Priority Date				
EXAMPLE																										
2	S	9	E	15	NE	NW	100		15.0	Irrigation	POD #1 POD #2	1901	POU/POD	2	S	9	E	1	NW	NW	500	1	10.0		POD #5	1901
														2	S	9	E	2	SW	NW	500		5.0		POD #6	1901
													POA	4	S	2	W	32	NE	NE	300 400	56	21.5	NA	WELL A	1991
													POA	4	S	2	W	32	SE	NE	300 400	56	13.5	NA	WELL A	1991
													POA	4	S	2	W	33	NE	NE	400	56	6.0	NA	WELL A	1991
													POA	4	S	2	W	33	NW	NE	400	56	10.0	NA	WELL A	1991
TOTAL ACRES:											TOTAL ACRES:									51.0						

1
1
2
7
1
7

Additional remarks: _____.



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For Place of Use or Character of Use Changes

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

If YES, list the certificate, water use permit, or ground water registration numbers: _____.



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

For Substitution (ground water supplemental irrigation will be substituted for surface water primary irrigation)

Ground water supplemental Permit or Certificate # _____;

Surface water primary Certificate # _____.

For a change from Supplemental Irrigation Use to Primary Irrigation Use

Identify the primary certificate to be cancelled. Certificate # _____

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

Well log(s) are attached for each authorized and proposed well(s) that are clearly labeled and associated with the corresponding well(s) in Table 1 above and on the accompanying application map.

Tip: You may search for well logs on the Department’s web page at:

http://apps.wrd.state.or.us/apps/gw/well_log/Default.aspx

AND/OR

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

Table 3. Construction of Point(s) of Appropriation

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

Proposed or Authorized POA Name or Number	Is well already built? (Yes or No)	If an existing well: OWRD Well ID Tag No. L-_____	Total well depth	Casing Diameter	Casing Intervals (feet)	Seal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer (sand, gravel, basalt, etc.)	Well -specific rate (cfs or gpm). If less than full rate of water right
WELL A	No	—	250'	16"	250"	As reqd.	180'-250'		Sand & Gravel	2.30 cfs

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Part 5 of 5 – Water Right Information

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

CERTIFICATE # 89734

Description of Water Delivery System

System capacity: 1.66 cubic feet per second (cfs) OR
 _____ gallons per minute (gpm)

Describe the current water delivery system or the system that was in place at some time 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. Well 1, 16" dia. w/ 60Hp turbine pump, Well 2, 12" dia. w/100 Hp turbine pump, 2000' of 8" buried main, 2000' of 6" above ground main, 3" hand lines, 120 sprinkler heads w/ ³/₁₆" nozzles.

Table 1. Location of Authorized and Proposed 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 Proposed?	If POA, OWRD Well Log ID# (or Well ID Tag # L-___)	Twp	Rng	Sec	¼ ¼	Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
Well 1	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	MARI 13009	4 S	2 W	32	NW NE	56	400' S & 400' E of N ¼ COR SEC 32
Well 2	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	MARI 1342	4 S	2 W	28	SE SW	57	500' N & 2970' E of SW COR DLC 57
Well A	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed	---	4 S	2 W	33	NE NW	69	582' S & 2620' E of SW COR DLC 57
	<input type="checkbox"/> Authorized <input type="checkbox"/> Proposed							

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

- | | |
|--|---|
| <input type="checkbox"/> Place of Use (POU) | <input type="checkbox"/> Supplemental Use to Primary Use (S to P) |
| <input type="checkbox"/> Character of Use (USE) | <input checked="" type="checkbox"/> Point of Appropriation/Well (POA) |
| <input type="checkbox"/> Point of Diversion (POD) | <input type="checkbox"/> Additional Point of Appropriation (APOA) |
| <input type="checkbox"/> Additional Point of Diversion (APOD) | <input type="checkbox"/> Substitution (SUB) |
| <input type="checkbox"/> Surface Water POD to Ground Water POA (SW/GW) | <input type="checkbox"/> Government Action POD (GOV) |

Will all of the proposed changes affect the entire water right?

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

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

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

Table 2. Description of Changes to Water Right Certificate # 89734

List the change proposed for the acreage in each 1/4 1/4. If more than one change is proposed, specify the acreage associated with each change.
If there is more than one POD/POA involved in the proposed changes, specify the acreage associated with each POD/POA.

AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES List only that part or portion of the water right that will be changed.													Proposed Changes (see "CODES" from previous page)	PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.												
Twp	Rng	Sec	1/4	1/4	Tax Lot	Gvt Lot or DLC	Acres	Type of USE listed on Certificate	POD(s) or POA(s) (name or number from Table 1)	Priority Date	Twp	Rng		Sec	1/4	1/4	Tax Lot	Gvt Lot or DLC	Acres	New Type of USE	POD(s)/ POA(s) to be used (from Table 1)	Priority Date				
EXAMPLE																										
2	S	9	E	15	NE	NW	100		15.0	Irrigation	POD #1 POD #2	1901	POU/POD	2	S	9	E	1	NW	NW	500	1	10.0		POD #5	1901
														2	S	9	E	2	SW	NW	500		5.0		POD #6	1901
													POA	4	S	2	W	32	NE	NE	300 400	56	6.0	NA	WELL A	1992
													POA	4	S	2	W	32	SE	NE	400	56	3.0	NA	WELL A	1992
													POA	4	S	2	W	33	NE	NE	300 400	56	14.0	NA	WELL A	1992
													POA	4	S	2	W	33	NW	NE	300 400	56	20.1	NA	WELL A	1992
													POA	4	S	2	W	33	SW	NE	400	56	12.0	NA	WELL A	1992
													POA	4	S	2	W	33	SE	NE	400	56	5.0	NA	WELL A	1992
													POA	4	S	2	W	33	NE	NW	300 400	56	18.0	NA	WELL A	1992
													POA	4	S	2	W	33	NW	NW	300 400	56	31.0	NA	WELL A	1992
													POA	4	S	2	W	33	SW	NW	400	56	10.0	NA	WELL A	1992
													POA	4	S	2	W	33	SE	NW	400	56	13.4	NA	WELL A	1992
TOTAL ACRES:											TOTAL ACRES:										132.5					

Additional remarks: _____


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For Place of Use or Character of Use Changes

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

If YES, list the certificate, water use permit, or ground water registration numbers: _____.

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

For Substitution (ground water supplemental irrigation will be substituted for surface water primary irrigation)

Ground water supplemental Permit or Certificate # _____;
Surface water primary Certificate # _____.

For a change from Supplemental Irrigation Use to Primary Irrigation Use

Identify the primary certificate to be cancelled. Certificate # _____

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

- Well log(s) are attached for each authorized and proposed well(s) that are clearly labeled and associated with the corresponding well(s) in Table 1 above and on the accompanying application map.

Tip: You may search for well logs on the Department's web page at:
http://apps.wrd.state.or.us/apps/gw/well_log/Default.aspx

AND/OR

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

Table 3. Construction of Point(s) of Appropriation

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

Proposed or Authorized POA Name or Number	Is well already built? (Yes or No)	If an existing well: OWRD Well ID Tag No. L-___	Total well depth	Casing Diameter	Casing Intervals (feet)	Seal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer (sand, gravel, basalt, etc.)	Well -specific rate (cfs or gpm). If less than full rate of water right
WELL A	No	—	250'	16"	250''	As reqd.	180'-250'		Sand & Gravel	2.30 cfs

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

MAR 17 3 16

Well # 6-13009

4S/2W/32 ab

(START CARD) # 26813

(1) OWNER: Well Number: _____
Name Coleman Farms, Inc.
Address 16873 French Prairie Rd. NE
City Woodburn, OR 97071 State _____ Zip _____

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

(3) DRILL METHOD
 Rotary Air Rotary Mud Cable
 Other Reverse Circulation Rotary

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

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well 348 ft.
Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Amount sacks or pounds	
Diameter	From	To	Material	From	To		
20	0	20	Cement	0	230	215 sks	
18	20	353	Only top 18' is official "seal"				

How was seal placed: Method A B C D E

Backfill placed from 348 ft. to 353 ft. Material Slough
Gravel placed from 218 ft. to 348 ft. Size of gravel CSSI 6 x 9

(6) CASING/LINER:

Casing/Liner	Diameter	From	To	Gauge	Material			
					Steel	Plastic	Welded	Threaded
Casing	16	+2	230	.375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner	10	218	353	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of screens includes a coupling @218'

(7) PERFORATIONS/SCREENS:

Perforations Method _____
 Screens Type V - shape Material 304SS

From	To	Slot size	Wire wrap Number	Wire wrap Diameter	Telo/pipe size	Casing	Liner
218	220	.070	Cont.	10	PS	<input type="checkbox"/>	<input type="checkbox"/>
220	220	.070	Cont.	10	PS	<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
Yield gal/min _____ Drawdown _____ Drill stem at 328' Time 1 hr.

Temperature of water $\approx 53^\circ$ F 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 4S N or S. Range 2W E or W. WM. _____
Section 32 NW 1/4 of NE 1/4 _____
Tax Lot _____ Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Vachter Rd. NE
St. Paul, OR 97137

(10) STATIC WATER LEVEL:
28 ft. below land surface. Date 6/5/91
Artesian pressure _____ lb. per square inch. Date _____

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

From	To	Estimated Flow Rate	SWL
Probably most all sands and/or gravels		see (8)	see (10)

(12) WELL LOG: - Ground elevation Approx 170'

Material	From	To	SWL
See attached log			
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OWRD			

Date started 5/6/91 Completed 6/10/91

(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 well construction standards. Materials used and information reported above are true to my best knowledge and belief.
Signed Donald A Davis WWC Number 1085 Date 6/12/91

(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 well construction standards. This report is true to the best of my knowledge and belief.
Signed Stephen J. Schmidt WWC Number 649 Date 6/12/91

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MAY 21 1998

Label L14912

STATE OF OREGON WATER SUPPLY WELL REPORT WATER RESOURCES DEPT. (as required by ORS 537.765) SALEM, OREGON

MARK 53033

(START CARD) # 102362

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

(1) OWNER: Well Number Name J & K Pohlschneider, Inc. Address 17673 French Prairie Rd. City Woodburn State OR Zip 97071

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

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

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

(5) BORE HOLE CONSTRUCTION: No permit seal joints from 3/25/98 Marc Norton Special Construction approval [X] Yes [] No Depth of Completed Well 266 ft. Explosives used [] Yes [X] No Type Amount

Table with columns: HOLE Diameter, From, To, SEAL Material, From, To, Sacks or pounds. Rows include cement and bentonite.

How was seal placed: Method [] A [] B [X] C [] D [] E [X] Other Bentonite poured from surface Backfill placed from 285 ft. to 294 ft. Material slough Filter pack 160 ft. to 285 ft. Size of gravel 3/8" to 1/2"

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

(7) PERFORATIONS/SCREENS: Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. Rows include screens at 182-214 and 228-246.

(8) WELL TESTS: Minimum testing time is 1 hour. [X] Pump [] Bailer [] Air [] Artesian. Yield gal/min, Drawdown, Drill stem at, Time. Temperature of water 55°F. 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: SET 9809

(9) LOCATION OF WELL by legal description: County Marion Latitude Longitude Township 4S N or S Range 2W E or W. WM. Section 33 SW 1/4 SW 1/4 Tax Lot 800 Lot Block Subdivision Street Address of Well (or nearest address) Owner

(10) STATIC WATER LEVEL: 12 ft. below land surface. Date 4/24/98 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES: Depth at which water was first found 58

Table with columns: From, To, Estimated Flow Rate, SWL. Rows include sand/gravel zones with flow rates and SWL values.

(12) WELL LOG: Ground Elevation approx. 160' M.S.L.

Table with columns: Material, From, To, SWL. Content: See Attached Log

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Date started 3/20/98 Completed 4/24/98 (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 1367 Date 5/20/98

(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 649 Date 5/20/98

Part 5 of 5 – Water Right Information

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

CERTIFICATE # 87579

Description of Water Delivery System

System capacity: **0.64** cubic feet per second (cfs) **OR**
 _____ gallons per minute (gpm)

Describe the current water delivery system or the system that was in place at some time 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. **Well 1, 16" dia. w/ 60Hp turbine pump, 2000' of 8" buried main, 2000' of 6" above ground main, 3" hand lines, 120 sprinkler heads w/ 3/16" nozzles.**

Table 1. Location of Authorized and Proposed 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 Proposed?	If POA, OWRD Well Log ID# (or Well ID Tag # L-___)	Twp		Rng		Sec	¼ ¼		Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
Well 1	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	MARI-13009 MARI 17316	4	S	2	W	32	NW	NE	56	400' S & 400' E of N ¼ COR SEC 32
Well A	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed	---	4	S	2	W	33	NE	NW	69	582' S & 2620' E of SW COR DLC 57
	<input type="checkbox"/> Authorized <input type="checkbox"/> Proposed										
	<input type="checkbox"/> Authorized <input type="checkbox"/> Proposed										

98
12-20-11

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

- | | |
|--|---|
| <input type="checkbox"/> Place of Use (POU) | <input type="checkbox"/> Supplemental Use to Primary Use (S to P) |
| <input type="checkbox"/> Character of Use (USE) | <input checked="" type="checkbox"/> Point of Appropriation/Well (POA) |
| <input type="checkbox"/> Point of Diversion (POD) | <input type="checkbox"/> Additional Point of Appropriation (APOA) |
| <input type="checkbox"/> Additional Point of Diversion (APOD) | <input type="checkbox"/> Substitution (SUB) |
| <input type="checkbox"/> Surface Water POD to Ground Water POA (SW/GW) | <input type="checkbox"/> Government Action POD (GOV) |

Will all of the proposed changes affect the entire water right?

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

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Part 5 of 5 – Water Right Information

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

CERTIFICATE # 89734

Description of Water Delivery System

System capacity: **1.66** cubic feet per second (cfs) **OR**

_____ gallons per minute (gpm)

Describe the current water delivery system or the system that was in place at some time 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. **Well 1, 16" dia. w/ 60Hp turbine pump, Well 2, 12" dia. w/100 Hp turbine pump, 2000' of 8" buried main, 2000' of 6" above ground main, 3" hand lines, 120 sprinkler heads w/ 3/16" nozzles.**

Table 1. Location of Authorized and Proposed 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 Proposed?	If POA, OWRD Well Log ID# (or Well ID Tag # L-___)	Twp		Rng		Sec	¼ ¼		Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
Well 1	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	MARI 13009 MARI 17316	4	S	2	W	32	NW	NE	56	400' S & 400' E of N ¼ COR SEC 32
Well 2	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	MARI 1342 MARI 1318	4	S	2	W	28	SE	SW	57	500' N & 2970' E of SW COR DLC 57
Well A	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed	----	4	S	2	W	33	NE	NW	69	582' S & 2620' E of SW COR DLC 57
	<input type="checkbox"/> Authorized <input type="checkbox"/> Proposed										

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

- | | |
|--|---|
| <input type="checkbox"/> Place of Use (POU) | <input type="checkbox"/> Supplemental Use to Primary Use (S to P) |
| <input type="checkbox"/> Character of Use (USE) | <input checked="" type="checkbox"/> Point of Appropriation/Well (POA) |
| <input type="checkbox"/> Point of Diversion (POD) | <input type="checkbox"/> Additional Point of Appropriation (APOA) |
| <input type="checkbox"/> Additional Point of Diversion (APOD) | <input type="checkbox"/> Substitution (SUB) |
| <input type="checkbox"/> Surface Water POD to Ground Water POA (SW/GW) | <input type="checkbox"/> Government Action POD (GOV) |

Will all of the proposed changes affect the entire water right?

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

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45/2W-28dc

NOTICE TO WATER WELL CONTRACTOR

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

STATE ENGINEER, SALEM, OREGON 97301

within 30 days from the date of well completion.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

STATE ENGINEER

SALEM, OREGON

State Well No.

State Permit No.

G-6447 + G-13009

MAR 13 1974

(1) OWNER:

Name Matt Vachter
 Address Star Rt., Box 21
St. Paul, Ore. 97137

(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
 Dug Bored

CASING INSTALLED:

Threaded Welded
 6" Diam. from 2 ft to 324 ft. Gage .250 *
 6" Diam. from 2 ft to 58 ft. Gage .250

PERFORATIONS:

Perforated? Yes No

Type of perforator used cutting torch
 Size of perforations 3/8 in. by 6 in.
1236 perforations from 211 ft. to 314 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? driller
 Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
see sheet attached
 Bailor 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 pressure grouted lime and zeogel fibre tex cement and intrusion aid
 Well sealed from land surface to 60 ft.
 Diameter of well bore to bottom of seal 24 in.
 Diameter of well bore below seal 24 in. 60
 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 Plug _____ 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: 3/4 - 3/8
 Gravel placed from 60 ft. to bottom ft.

(10) LOCATION OF WELL:

County Marion Driller's well number 7325
SE 1/4 SW 1/4 Section 28 T. 4S R. 2W W.M.
 Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 32 ft.
 Static level 36 ft. below land surface. Date 12-13-73
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
 Depth drilled 322 ft. Depth of completed well 324 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
See sheet attached			
* Gravel feed			
** Perforated casing .330 wall *			

Work started 9-27- 1973 Completed 1-28 1974

Date well drilling machine moved off of well 1-28 1974

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] Edgar J. Miller Date 2-20- 1974
 Drilling Machine Operator's License No. 581

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 Milo Schneider Equipment Co.
 (Person, firm or corporation) (Type or print)
 Address Star Rt., Box 97, St. Paul, Ore.
 [Signed] Milo Schneider
 (Water Well Contractor)
 Contractor's License No. 387 Date 2-20 1974

Matt Vachter #7325

Material	From	To
Top soil	0	2
Brown clay	2	21
Brown silty clay	21	32
Brown sandy clay	32	35
Gray clay	35	62
Black sand	62	72
Brown gravel (2 1/2")	72	74
Gray clay	74	91
Black sand	91	104
Gravel & sand (3") (Wood 110')	104	126
Blue clay	126	178
Gray sand	178	185
Gray clay	185	190
Brown light sand	190	196
Gray clay	196	198
Black sand	198	202
Gray clay	202	203
Black sand & clay layers	203	210
Gravel (2")	210	213
Gray clay	213	238
Black sand	238	240
Gray clay	240	242
Black cemented sand	242	250
gray clay	250	252
Black sand	252	260
Gray clay	260	281
Cemented black sand	281	285
Gravel (3")	285	314
Gray clay	314	322

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Matt Weather in District 12-13-73

12" well casing (in 2' diameter)

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36' 0"

50'

100'

150'

200'

250'

500'

750'

1000'

1250 @ PM 1500'

1750'

2000'

2250'

1290 - 69' after 8:15

1220 - 78' after 7:45 PM

1210 - 88' after 7:15 PM

- 90' depth of 12"

117
117
117

2250

2000

1750

1250 @ PM 1500

1000

750

500

250

0

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

MAR 17 3 16

W 11 11 11
 6-13009

4S/2W/32ab

(START CARD) # 26813

(1) OWNER: Well Number: _____
 Name Coleman Farms, Inc.
 Address 16873 French Prairie Rd. NE
 City Woodburn, OR 97071 State _____ Zip _____

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

(3) DRILL METHOD
 Rotary Air Rotary Mud Cable
 Other Reverse Circulation Rotary

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

(5) BORE HOLE CONSTRUCTION:
 Special Construction approval Yes No Depth of Completed Well 348 ft.
 Explosives used Type _____ Amount _____

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
20	0	20	Cement	0	230	215 sks
18	20	353	Only top 18' is official "seal"			

How was seal placed: Method A B C D E
 Other _____
 Backfill placed from 348 ft. to 353 ft. Material Slough
 Gravel placed from 218 ft. to 348 ft. Size of gravel CSSI 6 x 9

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	16	+2	230	.375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:	10	218	353	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Except at screens includes a coupling @218'
 Final location of shoes

(7) PERFORATIONS/SCREENS:

Perforations Method _____
 Screens Type V - shape Material 304SS

From	To	Slot size	Wire wrap Number	Wire wrap Diameter	Tele/pipe size	Casing	Liner
228	271	.070	Cont	10	PS	<input type="checkbox"/>	<input type="checkbox"/>
307	328	.070	Cont	10	PS	<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailor Air Flowing Artesian
 Yield gal/min Approx 500 Drawdown _____ Drill stem at 328' Time 1 hr.

Temperature of water 53° F 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 4S Nor S. Range 2W E or W. WM. _____
 Section 32 NW 1/4 of NE 1/4
 Tax Lot _____ Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) Vachter Rd. NE
St. Paul, OR 97137

(10) STATIC WATER LEVEL:
28 ft. below land surface. Date 6/5/91
 Artesian pressure _____ lb. per square inch. Date _____

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

From	To	Estimated Flow Rate	SWL
Probably most and/or gravels	all sands	see (8)	see (10)

(12) WELL LOG: - Ground elevation Approx 170'

Material	From	To	SWL
See attached log			

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Date started 5/6/91 Completed 6/10/91

(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 well construction standards. Materials used and information reported above are true to my best knowledge and belief.
 Signed Donald A. Davis WWC Number 1085 Date 6/12/91

(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 well construction standards. This report is true to the best of my knowledge and belief.
 Signed Stephen J. Schmidt WWC Number 649 Date 6/12/91

Coleman Farms Well Log
 by Schneider Equipment, Inc.
 Start Card # 26813

From	To	
0	3	Top soil, brown
3	17	Clay, brown
17	24	Clay, brown, fine sandy
24	33	Clay, gray, fine sandy
33	65	Clay, gray
65	68	Sand, black, fine
68	70	Sand, blk, cmnted w/some grvl, 1/2 minus w/wood
70	71	Clay, hard, gray, gravel, cemented
71	76	Gravel 1/2 minus & sand, med-crse, some cemented
76	80	Clay, dark gray
80	83	Clay, gray, firm
83	84	Clay, brown
84	87	Clay, brown sandy, cemented, sandstone
87	88	Sand, brown, fine
88	100	Sand, crse, gravel, 3/4 minus cemented brown
100	110	Clay, brown, med, rust, red
110	117	Sandstone & sand, brown, fine
117	119	Sand, brown & gray, firm
119	122	Clay, blue-gray, some hard
122	128	Clay, drk, gray, find sandy
128	130	Sand, black cemented
130	132	Sand, brown, fine-med, cemented
132	134	Sand, brown, med
134	136	Clay, green & brown
136	139	Clay, blue, med
139	143	Clay, gray, fine & blue, firm
143	149	Clay, green, firm
149	152	Clay, gray & brown streaked, some hard
152	160	Clay, gray, fine sandy, dry
160	163	Clay, gray, gritty
163	165	Clay, drk green, flaky
165	179	Clay, gray, firm
179	192	Clay, green, fine sandy, soft w/some wood
192	196	Clay, gray, firm
196	201	Clay, blue-gray, firm
201	207	Clay, green, firm
207	213	Clay, brown & gray, fine sandy
213	216	Clay, green & brown, firm
216	219	Clay, gray, hard
219	222	Clay, gray, fine sandy, dry
222	225	Clay, green, fine sandy, dry
225	229	Clay, gray, fine sandy
229	243	Gravel & sand, med-crse w/clay, layers
243	265	Sand, cemented w/some gravel
265	269	Sand, cemented, med-crse w/small gravel
269	270	Gravel 3" minus
270	275	Clay, green, med
275	279	Clay, blue-green, fine

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JUN 13 1991

WATER RESOURCES DEPT.
SALEM, OREGON

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DEC 20 2017

OWRD

Coleman Farms, Inc.
by Schneider Equipment, Inc.
Start Card # 26813

From	To	
279	282	Clay, green & brown streaked, firm
282	286	Clay, gray & green layered, firm
286	290	Clay, gray, fine sandy
290	291	Clay, brown, med
291	293	Clay, gray, med
293	299	Clay, gray firm
299	303	Clay, gray, fine sandy, dry
303	305	Clay, green, fine sandy, dry
305	308	Clay, gray, fine sandy
308	311	Gravel 1 1/2 minus & sand crse w/some clay, gray
311	318	Gravel 2" minus & sand crse, some cemented
318	327	Gravel 3" minus & sand crse, some cemented
327	333	Clay, green, med
333	341	Clay, drk green, fine sandy, some sandstone, dry
341	342	Sand, cemented, gray
342	348	Clay, brown, fine sandy, soft
348	353	Clay, blue, firm

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