

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

Application for Permit Amendment

Part 1 of 5 - Minimum Requirements Checklist

This permit amendment application will be returned if Parts 1 through 5 and all required attachments are not completed and included.

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

	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
	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 Permits to be Amended: Number of permits to be amended: <u>1</u> List the Permits here: <u>G-17749 (Attachment A)</u> Please include a separate Part 5 for each permit. (See instructions on page 6)
	Completed Permit Amendment Application Map (Does not have to be prepared by a Certified Water Right Examiner). (Attachment B)
N/A N/A	Request for Assignment Form and statutory fee. The request for assignment form has to be completed if the applicant is not the permit holder of record and needs to be assigned to the permit; or the landowner of the proposed place of use is not the permit holder of record and needs to be assigned to the permit (the Request for Assignment Form is available online at https://www.oregon.gov/OWRD/Forms/Pages/default.aspx). Assignment is not needed if the applicant is the permit holder of record.
N/A	Affidavit(s) of Consent are required from all permit holder(s) of record if the permit is not assigned to the applicant or other permit holders of record that are not listed as applicants.
□ N/A	Oregon Water Resources Department's Land Use Information Form with approval and signature (or signed land use form receipt stub) from each local land use authority in which water is to be diverted, conveyed, and/or used. Not required if water is to be diverted, conveyed, and/or used only on federal lands or if all of the following apply: a) a change in place of use only, b) no structural changes, c) the use of water is for irrigation only, and d) the use is located within an irrigation district or an exclusive farm use zone. (Attachment C)
□ N/A	Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation. (Attachment D)
⊠ N/A	Geologist Report for a change from a surface water point of diversion to a ground water point of appropriation (well), if the proposed well is more than 500 feet from the surface water source and more than 1000 feet upstream or downstream from the point of diversion. (ORS 540.531(2) or (3))
	(For Staff Use Only) WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S): Application fee not enclosed/insufficient Map not included or incomplete Land Use Form not enclosed or incomplete Additional signature(s) required Part is incomplete Other/Explanation Staff: 503-986-0 Date: / / DECEMBED
	N/A N/A N/A

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

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

	≥ N/A	If more than three permits are involved, separate maps for each permit.
\boxtimes		Permanent quality printed with dark ink on good quality paper.
\boxtimes		The size of the map can be $8\frac{1}{2} \times 11$ inches, $8\frac{1}{2} \times 14$ inches, 11×17 inches, or up to 30×30 inches. For 30×30 inch maps, one extra copy is required.
\boxtimes		A north arrow, a legend, and scale.
\boxtimes		The scale of the map must be: $1 \text{ inch} = 400 \text{ feet}$, $1 \text{ inch} = 1,320 \text{ feet}$, the scale of the county assessor map if the scale is not smaller than $1 \text{ inch} = 1,320 \text{ feet}$, or a scale that has been preapproved by the Department.
\boxtimes		Township, Range, Section, $\frac{1}{4}$ $\frac{1}{4}$, DLC, Government Lot, and other recognized public land survey lines.
\boxtimes		Tax lot boundaries (property lines) are required. Tax lot numbers are recommended.
\boxtimes		Major physical features including rivers and creeks showing direction of flow, lakes and reservoirs, roads, and railroads.
\boxtimes		Major water delivery system features from the point(s) of diversion/appropriation such as main pipelines, canals, and ditches.
\boxtimes		Existing place of use that includes separate hachuring for each water use permit, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions. If less than the entirety of the permit is being changed, a separate hachuring is needed for the portion of the permit left unchanged.
\boxtimes	□ N/A	If you are proposing a change in place of use, show the proposed place of use with hachuring that includes separate hachuring for each permit, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions.
\boxtimes		Existing point(s) of diversion or well(s) with distance and bearing or coordinates from a recognized survey corner. This information can be found in your water use permit.
\boxtimes	□ N/A	If you are proposing a change in point(s) of diversion or well(s), show the proposed location and label it clearly with distance and bearing or coordinates. If GPS coordinates are used, latitude-longitude coordinates may be expressed as either degrees-minutes-seconds with at least one digit after the decimal (example – 42°32'15.5") or degrees-decimal with five or more digits after the decimal (example – 42.53764°).

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	FEE WORKSHEET for PERMIT AMENDMENT		
1	Base Fee (includes one type of change to one permit for up to 1 cfs)	1	\$1,160
	Types of change proposed:		* 100
	Place of Use		
	Point of Diversion/Appropriation		
	Number of above boxes checked = $\frac{2(2a)}{2}$		
	Subtract 1 from the number in line $2a = 1(2b)$ If only one change, this will be 0		
1	Multiply line 2b by \$930 and enter » » » » » » » » » » » » » » »	2	\$930
2	Number of permits included in Permit Amendment 1 (3a)		\$930
	Subtract 1 from the number in 3a: 0 (3b) If only one permit this will be 0		
3	Multiply line 3b by \$520 and enter » » » » » » » » » » » » » » »	3	0
	Do you propose to add or change a well, or change from a surface water POD		
	to a well?		
	No: enter 0 »» » » » » » » » » » » » » » » »		
4	▼ Yes: enter \$410 » » » » » » » » » » » » » » » » » » »	4	410
	Do you propose to change the place of use?		
	No: enter 0 on line 5 » » » » » » » » » » » » » » » » »		2.11
	Yes: enter the cfs for the portions of the permits to be amended (see		
	example below*): 17.8 (5a)		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Subtract 1.0 from the number in 5a above: 16.8 (5b)		
	If 5b is 0, enter 0 on line 5 » » » » » » » » » » » » » » » »		
	If 5b is greater than 0, round up to the nearest whole number: 17 (5c) and		
5	multiply 5c by \$350, then enter on line 5 » » » » » » » » »	5	\$5,950
6	Add entries on lines 1 through 5 above » » » » » » » » » Subtotal:	6	\$8,450
	Is this permit amendment:		10
	necessary to complete a project funded by the Oregon Watershed		
	Enhancement Board (OWEB) under ORS 541.932?		31 = 1 = 1
	endorsed in writing by ODFW as a change that will result in a net		
	benefit to fish and wildlife habitat?		
1	If one or more boxes is checked, multiply line 6 by 0.5 and enter on line 7 »	7	0
8	If no box is applicable, enter 0 on line 7» » » » » » » » » » » » » » » » » » »	<i>7 8</i>	\$8,450
8	Subtract line / from line o » » » » » » » Permit Amendment Fee:	ō	\$0,430

- *Example for Line 5a calculation to transfer 45.0 acres of Primary Permit S-12345 (total 1.25 cfs for 100 acres) and 45.0 acres of Supplemental Permit S-87654 (1/80 cfs per acre) on the same land:
- 1. For irrigation calculate cfs for each permit involved as follows:
 - a. Divide total authorized cfs by total acres in the permit (for S-12345, 1.25 cfs ÷100 ac); then multiply by the number of acres to be changed to get the application cfs (x 45 ac = 0.56 cfs).
 - b. If the water right permit 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 S-87654, 45.0 ac x 0.0125 cfs/ac = 0.56 cfs)
- 2. Add cfs for the portions of permits on all the land included in the application; however do not count cfs for supplemental permits on acreage for which you have already calculated the cfs fee for the primary permit on the same land. The fee should be assessed only once for each "on the ground" acre included in the application. (In this example, blank 5a would be only 0.56 cfs, since both permits serve the same 45.0 acres. Blank 5b would be 0 and Line 5 would then also become 0).

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Revised 2/11/2019

$Part\ 4\ of\ 5-Applicant\ Information\ and\ Signature$

App	licant	Infor	mation
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APPLICANT/BUSINESS NA	ME		PHONE NO.	ADDITIONAL CONTACT NO.				
Western Development	Group LP		541-943-3192	12 1 232 60 1				
Thomas A. MacDonald			541-943-3104	, g				
ADDRESS			•	FAX NO.				
PO Box 40 (Western De	PO Box 40 (Western Development Group LP)							
PO Box 87 (Thomas M				The said the control of				
CITY	STATE	ZIP	E-MAIL	E 20 1 2 10 10 10 10 10 10 10 10 10 10 10 10 10				
Summer Lake	OR	97640	1 1 2					
BY PROVIDING AN E-	MAIL ADDRESS.	CONSENT IS G	IVEN TO RECEIVE ALL C	CORRESPONDENCE FROM THE				
DEPARTMENT ELECT	TRONICALLY, CO	PIES OF THE	FINAL ORDER DOCUME	NTS WILL ALSO BE MAILED				

Agent Information - The ag	gent is autl	norized to represe	nt the applicant in al	l matters relating to this application.						
CO-AGENT /BUSINESS NAME GSI Water Solutions, Inc. Attn		At	PHONE NO.	ADDITIONAL CONTACT NO.						
ADDRESS 147 SW Shevlin Hixon Dr, Suit		ody-freme		FAX NO.						
CITY Bend	STATE OR	ZIP 97702	E-MAIL bbheine@gsiws.co	om						
CO-AGENT/BUSINESS NAME JORDAN RAMIS PC ATTN. STEV	E SHROPS	HIRE	PHONE NO.	ADDITIONAL CONTACT NO.						
ADDRESS 360 SW Bond St, Suite #510			-	FAX NO.						
CITY Bend	STATE OR	ZIP 97702	E-MAIL Steve.Shropshire@	djordanramis.com						
CO-AGENT/BUSINESS NAME All Points Engineering & Surve Attn. Scott D Montgomery	eying, Inc.		PHONE NO. 541-548-5833	ADDITIONAL CONTACT NO.						
ADDRESS PO Box 767				FAX NO.						
CITY Terrebonne	STATE OR	ZIP 97760	E-MAIL scott@apeands.com							
BY PROVIDING AN E-MAIL AND DEPARTMENT ELECTRONICA	DDRESS, C	CONSENT IS GIVEN PIES OF THE FINA	N TO RECEIVE ALL O	CORRESPONDENCE FROM THE NTS WILL ALSO BE MAILED.						
Explain in your own words who The permit amendment update reflect the location of these we the current Wells #1 through # place of use. If you need additional space, continuous words who words who words who words with the permit amendment to the permit amendment update reflect the permit amendment update reflect the location of these we the permit amendment update reflect the location of these we the permit amendment update reflect the location of these we the current well as the permit amendment update reflect the location of these we the current well as the permit amendment update reflect the location of these we the current well as the permit amendment update reflect the location of these we the current wells #1 through # place of use.	es the well ells; and ac 4 that are	description locati lds two new POA beginning to fail;	ons for Wells #1 threst that are intended to and adds additional	ough #8 to more accurately serve as replacement wells for fish raceways to the permitted						
Check this box if this projection (Federal stimulus dollars)	ect is fully	or partially funde	ed by the American I	Recovery and Reinvestment Act.						
Is the applicant the permit he	older of r	ecord? Yes	⊠ No							
If NO, include either:										
A completed assig permit to the appli	cant(s),	m (with required so (an assignment fo track to this appli	rm is being submitte	fee), assigning all or a portion of the d that will be completed on a parall						
An affidavit of coramend the permit.	nsent from	the permit holder	r(s) of record that give	res permission for the applicant to						
				a transmission of the second con-						

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

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

If NO, what are the completion dates of the permit(s)? October 1, 2020 (per Extension Final Order issued 7/28/17)

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

By my signature below, I confirm that I understand:

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



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

Western Development Group LP

Applicant Signature

Thomas A. MacDonald

Check one of the following:		
The applicant is responsible for continue to be sent to the application.		es and correspondence should
The permit holder(s) of record we final order is issued. Copies of record.		
Check the appropriate box, if applica	ble:	
Check here if any of the permits p by an irrigation or other water dist	-	will be located within or served
IRRIGATION DISTRICT NAME	ADDRESS	
CITY	STATE	ZIP
Check here if water for any of the contract for stored water with a fee		N/A
CITY	STATE	ZIP
To meet State Land Use Consistency Recity, municipal corporation, or tribal government of used. ENTITY NAME Lake County		
CITY	STATE STATE	ZIP
Lakeview	OR	97630
ENTITY NAME	ADDRESS	
CITY	STATE	ZIP
ENTITY NAME	ADDRESS	
CITY	STATE	ZIP

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

PERMIT # G-17749

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

POD/POA Name or Number	Name or Authorized by the permit or		Tw	Twp		Rng		1414		Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)		
Well 1		LAKE 3030	30	s	17	E	8	NE	NW	601	390 feet South and 150 feet West from the North 1/4 corner of Section 8		
Well 1	☐ Authorized ☐ Proposed	LAKE 3030	30	S	17	E	8	NE	NW	601	*425 feet South and 145 feet West from the North 1/4 corner of Section 8		
Well 2		LAKE 1507	30	s	17	E	8	NE	NW	601	480 feet South and 190 feet West from the North 1/4 corner of Section 8		
Well 2	☐ Authorized ☐ Proposed	LAKE 1507	30	S	17	E	8	NE	NW	601	*530 feet South and 170 feet West from the North 1/4 corner of Section 8		
Well 3		LAKE 4444	30	s	17	E	8	NE	NW	601	525 feet South and 140 feet West from the North 1/4 corner of Section 8		
Well 3	☐ Authorized ☐ Proposed	LAKE 4444	30	S	17	E	8	NE	NW	601	*575 feet South and 135 feet West from the North 1/4 corner of Section 8		
Well 4		LAKE 3029	30	s	17	Е	8	NE	NW	601	340 feet South and 145 feet West from the North 1/4 corner of Section 8		
Well 4	☐ Authorized ☐ Proposed	LAKE 3029	30	S	17	E	8	NE	NW	601	*405 feet South and 150 feet West from the North 1/4 corner of Section 8		
Well 5		LAKE 52764	30	s	17	E	5	SE	NW	600	3200 feet North and 300 feet West from the North 1/4 corner of Section 8		
Well 5	☐ Authorized ☐ Proposed	LAKE 52764	30	S	17	E	5	SE	NW	600	*3,155 feet North and 220 feet West from the South 1/4 corner of Section 5		
Well 6		LAKE 52368	30	s	17	E	5	sw	SE	600	155 feet North and 230 feet East from the North 1/4 corner of Section 8		
Well 6	☐ Authorized ☐ Proposed	LAKE 52368	30	S	17	E	5	sw	SE	600	*105 feet North and 250 feet East from the South 1/4 corner of Section 5		
Well 7		LAKE 52369	30	s	17	E	8	NE	NW	601	110 feet South and 280 feet West from the North 4 corner of Section 8		
Well 7	☐ Authorized ☐ Proposed	LAKE 52369	30	S	17	E	8	NE	NW	601	*180 feet South and 250 feet West from the North 1/4 corner of Section 8		
Well 8		LAKE 52487	30	s	17	E	5	NW	SE	600	2070 feet North and 100 feet East from the North 1/4 corner of Section 8		

Well 8	☐ Authorized ☐ Proposed	LAKE 52487	30	S	17	E	5	NW	SE	600	*2,010 feet North and 135 feet East from the South 1/4 corner of Section 5
Well 9		not drilled yet	30	s	17	E	5	SE	sw	600	1,040 feet North and 130 feet West from the North 1/4 corner of Section 8
Well 10	☐ Authorized ☐ Proposed	not drilled yet	30	S	17	E	8	NE	NW	601	330 feet South and 180 feet West from the North 1/4 corner of Section 8
Well 11	☐ Authorized ☐ Proposed	not drilled yet	30	S	17	E	8	NE	NW	601	550 feet South and 155 feet West from the North 1/4 corner of Section 8

^{*}These POAs have been re-described slightly from that listed on the Permit to more accurately reflect the location of the wells. The location, as presented in this Permit Amendment, are the same location as these well have always been located.

CHECK	an type(s) of change(s) proposed below (c	папус	codes are provided in parentneses):
	Place of Use (POU) - Fish Culture only	\boxtimes	Point of Appropriation/Well (POA)
	Point of Diversion (POD)	\boxtimes	Additional Point of Appropriation (APOA)
	Additional Point of Diversion (APOD)		Surface water POD to Ground Water POA (SW/GW)
Will all	of the proposed changes affect the entire	wate	r use permit?
	Yes Complete only the proposed ("to" la "CODES" listed above to describe the		ection of Table 2 on the next page. Use the posed changes.
	No Complete all of Table 2 to describe t	he po	rtion of the permit to be changed.
For a change	in place of use:		
			O which the place of use is being moved? completed on a parallel track to this application)
as a permit			s being moved must be assigned to the permit quest for Assignment form and the required
Is the propos	ed place of use contiguous to the authoriz	zed pl	ace of use? ⊠ Yes □ No

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The permitted place of use can be moved only to lands that are contiguous to the authorized place of use unless the change to non-contiguous lands is in furtherance of mitigation or conservation efforts undertaken for the purposes of benefiting a species listed as sensitive, threatened, or endangered under ORS 496.171 to 496.192 or the federal Endangered Species Act of 1973 (16 U.S.C. 1531 to 1544), as determined by the listing agency. Contiguous land being either adjacent land or land separated from the land to which a permit is authorized by roads, utility corridors, irrigation ditches or publicly owned rights of way.

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

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

Table 2. Description of Changes to Water Use Permit # G-17749

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.

NGES	Priority Date				4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987	1/1/1987	1/1/1987	4/7/1987	1 4/7/1987
PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.	POD(s) or POA(s) to be used (from Table 1)		POD #5	POD #6	Wells #1-11	Wells #1-11	Wells #1-11	Wells #1-11	Wells #1-11	Wells #1-11	Wells #1-11	Wells #1-11	Wells #1-11	Wells #1-11	Wells #1-11	Wells #1-11 4/7
PROPOSED (the "to" or "on" lands) it would appear AFTER PROPOSE are made.	Acres (if applicable)		10.0	5.0	20.3 - IR	28.4 – IR	1.4 – IR	30.0 - IS	40.0 - IS	40.0 - IS	40.0 - IS	39.1 – IS	30.0 - IS	40.0 - IS	40.0 - IS	33.0-IS
(the "to" car AFTE are made.	Gvt Lot or DLC		1									1 3				
SED (the appear are	Gvt Tax Lot Lot or DLC		100	200	1001	109	601	009	009	009	009	600/601 /700	009	009	009	600/601
OPOS	7. 7.		NW	NW	NW	SW	SW	SW	NE	NE	SE	SE	SE	SE	NE	NE
PR as it v	7.		NW	SW	SE	NE	SE	SW	SW	SE	NE	WN	SW	SE	NE	NW
ting	Sec		15	15	2	2	2	4	2	2	S	v.	S	S	∞	∞
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Ė			6 S	8 9	S 17	S 17	S 17	S 17	S 17	S 17	S 17	S 17	S 17	S 17	S 17	S 17
	Twp	LE	2 9	2	30	30	30	30	30	30	30	30	30	30	30	30
Proposed Changes (see	"CODES" from previous page)	EXAMPLE	POU/POD	"		1					POA/APOA					
ED d.	Priority Date				4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987	-9 4/7/1987
ds) PROPOSED l be changed.	4 T	70000000	THE RESERVE OF THE PERSON NAMED IN		-	_			-	•	6-	-9			_	6-
lands) RE PROPOS will be change	POD(s) or POA(s) (name or number I from Table		POD #1 POD #2	"	Wells #1-9	Wells #1-9	Wells #1-9	Wells #1-9	Wells #1-9	Wells #1-9	Wells #1-9	Wells #1-	Wells #1-9	Wells #1-9	Wells #1-9	Wells #1
or "off" lands) te BEFORE PROPOS right that will be change	Acres (name or Proplicable) from Table 1)		15.0 POD #1 POD #2	EXAMPLE "			1.4 – IR Wells #1-9					39.1 – IS Wells #1-				33.0 – IS Wells #1
from" or "off" lands) rtificate BEFORE PROPOS IGES water right that will be change	Gvt Acres (name or Pr (if number I) DLC applicable) from Table I)				Wells #1	Wells #1	Wells #1	Wells #1	Wells #1	Wells #1	Wells #1	Wells #1	Wells #1	Wells #1	Wells #1	
(the "from" or "off" lands) the certificate BEFORE PROPOS CHANGES 1 of the water right that will be change	Tax Gvt Acres (name or Pr Lot or OLC applicable) from Table 1			EXAMPLE	Wells #1	Wells #1	Wells #1	Wells #1	40.0 – IS Wells #1	Wells #1	Wells #1	39.1 – IS Wells #1	Wells #1	Wells #1	Wells #1	33.0 - IS
IZED (the "from" or "off" lands) ITS on the certificate BEFORE PROPOS CHANGES Ortion of the water right that will be change	Ya Tax Gvt Acres (name or Protor Lot or DLC applicable) from Table 1)		15.0	" EXAMPLE	20.3 – IR Wells #1	28.4 – IR Wells #1	1.4 – IR Wells #1	30.0 – IS Wells #1	40.0 – IS Wells #1	40.0 – IS Wells #1	40.0 – IS Wells #1	1 39.1 – IS Wells #1	30.0 – IS Wells #1	40.0 – IS Wells #1	40.0 – IS Wells #1	
HORIZED (the "from" or "off" lands) appears on the certificate BEFORE PROPOS CHANGES rt or portion of the water right that will be change	Hot Capplicable) POD(s) or Pod Capplicable) POD(s) or Pod Capplicable) FOA(s) FOA(s) FOA(s) FOA(s) FOA(s) FOA(s) FOA(s) FOA(s) FOA(s		100 15.0	" " EXAMPLE	1001 20.3 – IR Wells #1	601 28.4 – IR Wells #1	601 1.4 – IR Wells #1	600 30.0 – IS Wells #1	600 40.0 – IS Wells #1	600 40.0 – IS Wells #1	600 40.0 – IS Wells #1	600/601 39.1 – IS Wells #1	600 30.0 – IS Wells #1	600 40.0 – IS Wells #1	600 40.0 – IS Wells #1	33.0 – IS
NUTHORIZED (the "from" or "off" lands) that appears on the certificate BEFORE PROPOS CHANGES at part or portion of the water right that will be change	Sec 1/4 1/4 Tax Lot or (if number I) DLC applicable) from Table I)		NW 100 15.0	" EXAMPLE	NW 1001 20.3 – IR Wells #1	SW 601 28.4 – IR Wells #1	SW 601 1.4 – IR Wells #1	SW 600 30.0 – IS Wells #1	NE 600 40.0 – IS Wells #1	NE 600 40.0 – IS Wells #1	SE 600 40.0 – IS Wells #1	SE 600/601 39.1 – IS Wells #1	SE 600 30.0 – IS Wells #1	SE 600 40.0 – IS Wells #1	NE 600 40.0 – IS Wells #1	NE 600/601 33.0 – IS
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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.	Twp Rng Sec 1/4 1/4 Lot DLC applicable) from Table 1)		15 NE NW 100 15.0	" " " EXAMPLE	5 SE NW 1001 20.3 - IR Wells #1	5 NE SW 601 28.4 – IR Wells #1	5 SE SW 601 1.4-IR Wells#1	4 SW SW 600 30.0 – IS Wells #1	5 SW NE 600 40.0-IS Wells#1	5 SE NE 600 40.0 – IS Wells #1	5 NE SE 600 40.0 IS Wells #1	5 NW SE 600/601 39.1 – IS Wells #1	5 SW SE 600 30.0 – IS Wells #1	5 SE SE 600 40.0 – IS Wells #1	8 NE NE 600 40.0 – IS Wells #1	8 NW NE 600/601 33.0 – IS

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Permit Amendment Application - Page 9 of 12

BES	Priority Date				4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987							
PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.	POD(s) or POA(s) to be used (from Table 1)				Wells #1-11	Wells #1-11	Wells #1-11	Wells #1-11	Wells #1-11	Wells #1-11	Wells #1-11	Wells #1-11	Wells #1-11	Wells #1-11	Wells #1-11							
PROPOSED (the "to" or "on" lands) it would appear AFTER PROPOSEI are made.	Acres (if applicable)		10.0	5.0	11.0 – IS	31.0 - IS	2.0 – IS	36.0 - IS	32.0 - IS	30.0 - IS	31.0 - IS	0.5 – IS	28.0 - IS	20.0 - IS	16.0 - IS	50.1 -IR 569.6 - IS						
(the "to" car AFTE are made.	Gvt Lot or DLC		1													ES						
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Proposed Changes (see	"CODES" from previous page)	EXAMPLE	POU/POD	3	_					POA/APOA												
OSED	Priority Date				4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987	4/7/1987							
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.	POD(s) or POA(s) (name or number from Table		POD #1 POD #2	"	11.0 – IS Wells #1-9	31.0 – IS Wells #1-9	Wells #1-9	36.0 – IS Wells #1-9	32.0 – IS Wells #1-9	30.0 – IS Wells #1-9	31.0 – IS Wells #1-9	Wells #1-9	28.0 – IS Wells #1-9	20.0 – IS Wells #1-9	Wells #1-9							
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from ertific VGES	Gvt Lot or DLC			"												SE						
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4 7	Тмр		2 S	23 33	30 S	30 S	30 S	30 S	30 S	30 S	30 S	30 S	30 S	30 S	30 S							

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primary irrigation, and acreage labeled as SI are supplemental irrigation. The acres associated with the irrigation use on this right are NOT being modified, however the Applicant is proposing to add two new POAs that are intended to serve as replacement wells for the current Wells #1 through #4 that are beginning to fail. The Additional remarks: This table summarizes the Place of Use for the Irrigation (primary and supplemental) portion of Permit G-17749. Acreage labeled as IR are the Applicant is proposing to add two new POAs tnat are intended to serve as replacement is also proposing to modify the Place of Use for the Fish Applicant is proposing that all POAs (existing and new) be authorized for irrigation use. The Applicant is also proposing that all POAs (existing and new) be authorized for irrigation use. The Applicant is also proposing to modify the Place of Use for the Fish RECEIVED

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VGES		Priority Date				7	0	4/7/1987	Wells #1-11 & 6/14/1989			
PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.		POD(s) or POA(s) to be used (from Table 1)		POD #5	9# QOd	Wells #1-11	Wells #1-11	Wells #1-11	Wells #1-11	Wells #1-11	Wells #1-11	
PROPOSED (the "to" or "on" lands) it would appear AFTER PROPOSEI are made.		Gvt Acres Lot or (if DLC applicable)		10.0	5.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
(the "to" or AFTE are made.		Gwt Lot or DLC		1		- 4						SE
ED (the		Gut Tax Lot Lot or DLC		100	200	601	601	601	009	009	009	TOTAL ACRES
POS				WN	WW	NE	NW	WN	NE	SE	WN	TOT
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Proposed Changes (see	"CODES"	from previous page)	EXAMPLE	POU/POD	3			POA/APOA 30	/POU			
OSED	nged.	Priority Date										l di
f" lands)	at will be changed.			POD#1 POD#2	"							
rom" or "off" lands) tificate BEFORE PROPOSED GES	water right that will be changed.			15.0 POD #1 POD #2	EXAMPLE "							
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ED (the "from" or "off" lands) on the certificate BEFORE PROPOSED CHANGES	ion of the water right that will be changed.			15.0	EXAMPLE						-	ACRES
RIZED (the "from" or "off" lands) ears on the certificate BEFORE PROPOSED CHANGES	portion of the water right that will be changed.	Tax Lot or DLC applicable) from Table 1)		15.0	" EXAMPLE						-1	AL ACRES
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AUTHORIZED (the "from" or "off" lands) that appears on the certificate BEFORE PROPOSED CHANGES	hat part or portion of the water right that will be changed.	14 1/4 Tax Gvt Acres POD(s) or Lot DLC applicable) Got Acres POA(s) (name or number from Table 1)		15.0	" " EXAMPLE							TOTAL ACRES
AUTHORIZED (the "from" or "off" lands) ting that appears on the certificate BEFORE PROPOSED CHANGES	aly that part or portion of the water right that will be changed.	14 1/4 Tax Gvt Acres POD(s) or Lot DLC applicable) Got Acres POA(s) (name or number from Table 1)		E 15 NE NW 100 15.0	" " " " EXAMPLE							TOTAL ACRES
AUTHORIZED (the "from" or "off" lands) e listing that appears on the certificate BEFORE PROPOSED CHANGES	ist only that part or portion of the water right that will be changed.	Rng Sec 1/4 1/4 Lot or (if or number DLC applicable) from Table 1)		9 E 15 NE NW 100 15.0	" " " " EXAMPLE							TOTAL ACRES
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.	14 1/4 Tax Gvt Acres POD(s) or Lot DLC applicable) Got Acres POA(s) (name or number from Table 1)		E 15 NE NW 100 15.0	" " " " EXAMPLE							TOTAL ACRES

be authorized for Fish Culture use in any of the raceways. The Applicant is also proposing to modify the Place of Use for the Fish Culture portion of Permit G-17749 are intended to serve as replacement wells for the current Wells #1 through #4 that are beginning to fail. The objective is that all of the POAs (existing and new) will by adding additional fish raceways. This change in the Fish Culture POU is described in the table on this page. The fish raceways are a non-consumptive use and the Additional remarks: This table summarizes the Place of Use for the Fish Culture portion of Permit G-17749. The Applicant is proposing to add two new POAs that additional proposed fish raceways will not enlarge the original water right. The fish raceways also serve as a lined conveyance to the POU for Irrigation.

Permit # G-17749

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

If YES, list the other certificate, permit, or ground water registration numbers: SWR 170; Certs. 83065 & 83069

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

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

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

AND/OR

 \boxtimes 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 aguifer.

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 9	No		500'	16"	+1 to 220'	0 to 220'		Artesian	Volcanic/ basalt Unit below basin fill	2,000 gpm
Well 10*	No		300'	16"	+1 to 120	0 to 120'		Artesian	cinders/ boulders/ lava	2,000 gpm
Well 11*	No		275'	16"	+1 to 120	0 to 120'		Artesian	cinders/ boulders/ lava	2,000 gpm

^{*-} will be constructed in a similar fashion to existing wells 3 and 4 that are beginning to fail

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ATTACHMENT A

Permit G-17749

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STATE OF OREGON

COUNTY OF LAKE

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

THOMAS A. MACDONALD PO BOX 87 SUMMER LAKE, OR 97640 RECEIVED

FEB 2 8 2020

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This superseding and correcting permit is issued to describe amendments for changes in the points of appropriation and an additional point of appropriation proposed under Permit Amendment Application T-11749 approved by Special Order Volume 103, Page 268 entered October 24, 2016, amendments for additional points of appropriation as described in T-10716 approved by Special Order Vol. 76, Page 833, entered December 10, 2008, and to describe all assignments and the extension of time for complete application of water approved October 30, 2016. This permit supersedes Permit G-11024 and G-17282.

to use the waters of NINE WELLS in the ANA RIVER BASIN for FISH CULTURE, IRRIGATION OF 50.1 ACRES AND SUPPLEMENTAL IRRIGATION OF 569.6 ACRES.

The dates of priority for the uses are APRIL 7, 1987 for 10.0 CFS FOR FISH CULTURE AND 7.73 CFS FOR IRRIGATION AND JUNE 14, 1989 FOR 7.8 CFS FOR FISH CULTURE. The use is limited to not more than 17.80 CUBIC FEET PER SECOND, BEING 7.73 CFS FOR IRRIGATION AND 17.80 CFS FOR FISH CULTURE, or its equivalent in case of rotation, measured at the wells.

The wells are located as follows:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
30 S	17 E	WM	8	NE NW	WELL#1 - 390 FEET SOUTH AND 150 FEET WEST FROM THE NORTH 1/4 CORNER OF SECTION 8
30 S	17 E	WM	8	NE NW	WELL#2 - 480 FEET SOUTH AND 190 FEET WEST FROM THE NORTH 1/4 CORNER OF SECTION 8
30 S	17 E	'WM	8	NE NW	WELL#3 - 525 FEET SOUTH AND 140 FEET WEST FROM THE NORTH 1/4 CORNER OF SECTION 8
30 S	17 E	WM	8	NE NW	WELL#4 - 340 FEET SOUTH AND 145 FEET WEST FROM THE NORTH 1/4 CORNER OF SECTION 8
30 S	17 E	WM	5	SE NW	WELL#5 - 3200 FEET NORTH AND 300 FEET WEST FROM THE NORTH 1/4 CORNER OF SECTION 8
30 S	17 E	WM	5	SW SE	WELL#6 - 155 FEET NORTH AND 230 FEET EAST FROM THE NORTH 1/4 CORNER OF SECTION 8
30 S	17 E	WM	8	NE NW	WELL#7 - 110 FEET SOUTH AND 280 FEET WEST FROM THE NORTH 1/4 CORNER OF SECTION 8
30 S	17 E	WM	5	NW SE	WELL#8 - 2070 FEET NORTH AND 100 FEET EAST FROM THE NORTH ¼ CORNER OF SECTION 8
30 S	17 E	WM	5	SE SW	WELL#9 - 1040 FEET NORTH AND 130 FEET WEST FROM THE NORTH ¼ CORNER OF SECTION 8

The amount of water used for irrigation, together with the amount secured under any other right existing for the same lands, shall be limited to ONE-EIGHTIETH of one cubic foot per second per acre, or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 3.0 acre-feet per acre for each acre irrigated during the irrigation season of each year. This right shall be limited to any deficiency in the available supply of any prior right existing for the same land.

At any time when the flow of Ana Springs is insufficient to furnish the amount of water required to satisfy existing rights with priority earlier than this permit, all ground water derived under this permit shall be delivered by the permittee into Ana River to the extent necessary to restore Ana River to its historic flow.

The permittee shall construct and maintain the necessary pipelines or ditches and install and maintain the necessary measuring devices so the provisions of the permit may be enforced by the proper state officer.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

A description of the proposed place of use under the permit is as follows:

	FISH (CULTUR	Œ	16 111
Twp	Rng	Mer	Sec	Q-Q
30 S	17 E	WM	8	SW NE
30 S	17 E	WM	8	NE NW
30 S	17 E	WM	8	SE NW

		IRRI	GATIC	ON	
Twp	Rng	Mer	Sec	Q-Q	Acres
30 S	17 E	WM	5	SE NW	20.30
30 S	17 E	WM	5	NE SW	28.40
30 S	17 E	WM	5	SE SW	1.40
		Tota	1		50.10

	SUPPLEN	_	_	JATION	
Twp	Rng	Mer	Sec	Q-Q	Acre
30 S	17 E	WM	4	SW SW	30.0
30 S	17 E	WM	5	SW NE	40.0
30 S	17 E	WM	5	SE NE	40.0
30 S	17 E	WM	5	NE SE	40.0
30 S	17 E	WM	5	NW SE	39.1
30 S	17 E	WM	5	SW SE	30.0
30 S	17 E	WM	5	SE SE	40.0
30 S	17 E	WM	8	NE NE	40.0
30 S	17 E	WM	8	NW NE	33.0
30 S	17 E	WM	8	SW NE	11.0
30 S	17 E	WM	8	SE NE	31.0
30 S	17 E	WM	9	SW NE	2.0

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Application G-11640/T-11749. jms

Water Resources Department

PERMIT G-17749

Twp	Rng	Mer	Sec	Q-Q	Acres
30 S	17 E	WM	9	NW NW	36.00
30 S	17 E	WM	9	SW NW	32.00
30 S	17 E	WM	9	SE NW	30.00
30 S	17 E	WM	9	NE SW	31.00
30 S	17 E	WM	9	NE SE	0.50
30 S	17 E	WM	9	NW SE	28.00
30 S	17 E	WM	9	SW SE	20.00
30 S	17 E	WM	9	SE SE	16.00
				Total	569.60

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Permit Amendment T-11749

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At any time when the flow of Ana Springs is insufficient to furnish the amount of water required to satisfy existing rights with priority earlier than this permit, all ground water derived under this permit shall be delivered by the permittee into the Ana River to the extent necessary to restore Ana River to its historic flow. If the flow of Ana Springs is insufficient to furnish the amount of water required for existing rights with earlier priority dates and not all the ground water derived under this permit can be delivered into the Ana River, then all of the ground water derived under this permit shall be shut off.

The combined quantity of water diverted at the new points of appropriation, together with that diverted at the old points of appropriation, shall not exceed the quantity of water lawfully available at the original points of appropriation.

The permittee shall construct and maintain the necessary pipelines or ditches and install and maintain the necessary measuring devices so the provisions of the permit may be enforced by the proper state officer.

Water shall be acquired from the same aquifer as the original points of appropriation.

If the number, location, source, or construction of any well deviates from that proposed in the permit application or required by permit conditions, this permit may be subject to cancellation, unless the Department authorizes the change in writing.

The Additional Point of Appropriation Well #9 and the new Point of Appropriation Well #5 shall obtain groundwater from the predominately volcanic/basalt unit below the predominately basinfill unit and both wells shall have continuous casing and continuous seal from land surface through the basin-fill unit into the predominantly volcanic/basalt unit.

Prior to using water from any well listed on this permit, the permittee shall ensure that the well has been assigned an OWRD Well Identification Number (Well ID). The tag showing the Well ID shall be permanently attached to the well. If a well does not have a Well ID tag, the permittee shall apply for one from the Department and attach it to the well within 60 days of the date the permit is issued. The Well ID shall be used as a reference in any correspondence regarding the well, including any reports of water use, water level, or pump test data.

Water use measurement conditions:

- a. **Before water use may begin** under this order, the water user shall install a totalizing flow meter, or, with prior approval of the Director, another suitable measuring device, at each point of diversion (new and existing).
- b. The water user shall maintain the meters or measuring devices in good working order.
- c. The water user shall allow the Watermaster access to the meters or measuring devices; provided however, where the meters or measuring devices are located within a private structure, the Watermaster shall request access upon reasonable notice.

Original Permit Conditions

This project was considered and approved by the Water Resources Commission on March 30, 1990.

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include and airline and pressure gauge adequate to determine water level elevations in the well at all times. When required by the department, the permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn. Artesian wells must have control valves installed to regulate the flow of water.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the Department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Actual construction work was to begin on or before April 30, 1991, however, complete application of the water to the use was extended and shall be made on or before October 1, 2016. If the water is not completely applied before this date, and the permittee wishes to continue development under the permit, the permittee must submit an application for extension of time, which may be approved based upon the merit of the application.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for beneficial use of water without waste. The water user is advised that new regulations may require use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

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PERMIT G-17749

Application G-11640/T-11749. jms

Water Resources Department

The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director finds that the proposed use of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

Issued March 17, 2017

Dwight French, Water Right Services Administrator for, Thomas M. Byler, Director

Oregon Department of Water Resources

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STATE OF OREGON	SAN no	_	21/51	18	E-	Sao
WATER WELL REPORT JUL - 1 1989	Jakie)					
(1) OWNER: INATER RESVENDED TO 1	(9) LUCATIO	NOF WELL by	_	-		
Name POBERT OLSOMALESS OFFICIAL Address PO BOX HO		Latitude No(S)Range				
City SUMMER LAKE State OR ZIPG7640		NO STANGE				WM.
(2) TYPE OF WORK:	Tax Lot	Lot Blo	ck	Subc	livision	
New Well Deepen Recondition Abandon	Street Address of	Well (or nearest address)	ZUM	ME	RL	KE
(3) DRILL METHOD						
Rotary Air Rotary Mud & Cuble	(10) STATIC	WATER LEVE	L:			
Other (4) PROPOSED USE:		below land surface.		Date	4.3	0-89
Domestic Community Industrial Irrigation				Date	0.0	5-0
mal Dinjection Dother FISH HATCHERY		BEARING ZON				
(5) BORE HOLE CONSTRUCTION:		as first found				
Special Construction approval Yes No Depth of Completed Well 296 ft.	From	To	-	ated Flow	Rate	SWL
Explosives used Type Amount	241	296	310	00		+1.5
HOLE SEAL Amount			1			
Diameter From To Material From To sacks or pounds						
10 0 60 6 00 T	(12) WELLL	OG: Ground elevi	ation			
12" 60 296		Material		From	To	SWL
	Soil .			0	3	3'
How was seal placed: Method	CLAY-C			3	N2	3'
Backfill placed fromft. to ft. Material	CLAY -	INE BLAC	<u></u>	45	SHI	3'
Gravel placed fromft. toft. Size of gravel		-SAND R	ED	241	243	+1.5
(6) CASING/LINER:		PULDERS			295	
Diameter From To Gauge Steel Plastic Welded Threaded Casing 12" +1-5 60' 250 8 0 8	CINDERS-	SAND, RET		295	296	41.5
Casing 192" +1.5 60 .950 M					-	
					1	
Liner.				-	-	-
Final location of shoe(s)	l				-	-
(7) PERFORATIONS/SCREENS:		11 11 11				
Perforations Method						
Screens Type Material	l			-	-	-
From To size Number Diameter size Casing Lines					†	
	1		-1		-	-
			12		-	-
	Date started 4 - 1	5-85 6	mpleted	6	30 -	85
		Well Constructor (On:		
(8) WELL TESTS: Minimum testing time is 1 hour	I certify that t	he work I performed	on the co	nstructi		
Pump Bailer Air Artesian		is well is in compliant used and information				
Yield gal/min Drawdown Drill stem at Time.	knowledge and belief					
2100 1hr.	Signed		11.02	WC Nu	mber	
		all Constructor Con			-	
Temperature of water 60 Depth Artesian Flow Found 241	I accept respon	ell Constructor Cer sibility for the constr	ruction, alt	eration,		
Was a water analysis done? Yes By whom	work performed on t	this well during the couring this time is	in compli	dates r	eported	above. all
Did any strata contain water not suitable for intended use? 🗷 Too little	construction standar	rds. This report is tru	e to the b	est of m	y knowl	edge and
□ Salty □ Muddy □ Odor □ Colored □ Other □	ED.D	abake	, W	WC Nu	mber 1	200
Depth of strate:						
	OPY CONSTRUCTOR	RE	CEIVE	DA	Y OV	9809C 10/86
	RECEIVED)				as iff,
	Tiene Un		V DD	9 4	10//	
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OWRD

SALEM, OF 13337

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OWRD

Well #2

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

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

D

(5) CASING INSTALLED: Steel D

LINER INSTALLED: Steel C

(7) SCREENS: Well acreen installed? | Yes No

Slot Size ___

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

g.p.m.

Well scaled from land surface to 55

Dismeter of well bore to hottom of seat 16 in

Diameter of well bore below seal 12 in.

Amount of sealing material 18 sacks All

How wos cement grout placed? PUMPED

Was pump installed? NO _____ Type ____ HP ____ Depth ...

depth of strata

Was a drive shoe used? Yes □ No Pluga _____ Did any strata contain unusable water? □ Yes No

Was well gravel packed? Yes X No

Diam from ft. to _____ ft. Gauge

* Diam. from _____ft. to _____ft. Gauge _____

(1) OWNER:

Name ROBERT Address SUMMER

Rotary Air Driven

Driven Rolary Med Dug

X Bored

(6) PERFORATIONS:

Size of perforations

Monufacturer's Name

(8) WELL TESTS:

Artesian flow 1960

(9) CONSTRUCTION:

Air test

Bailer test

Type of Water?

Method of scaling strata off

Gravel placed from ...

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State OR

OLS SYEM, CREGON

LAKE

Other:
Presented Grounding Test

Perforated? 1 Yes X No

gal./min. with ft. drawdown after

gal./min. with ft. drawdown after

gal/min. with drill stem at

.... perforations from ___ perforations from _____ ft. to

FLU ? PLEAS TYPE or PRINT IN INK Per Win. T. R. S. - 4. WATER RESOURCES DEP (10) LOCATION OF WELL by legal description: NW W of Section 3 COUDLY LAKE NE MAILING ADDRESS OF WELL (or neurost address) SUMMER (11) WATER LEVEL of COMPLETED WELL: (3) TYPE OF WELL: (4) PROPOSED USE (check): Domestic | Industrial | Municipal | |
Thermal:
Irrigation | Withdrawal | Relajection | 55 Depth at which water was first found Static level ft. below land surface. Date Ibs. per square inch. Date 6-30-85 Discoveter of well below casing 12" (12) WELL LOG: Depth drilled 3.96 ft Depth of completed well 3.96 ft.
Formation: Describe color, texture, grain size and structure of meterials; and show thickness and nature of each attratum and aquifar penetrated, with a least one easily for each change of formation. Report cach change in position of Static Water Level and indicate principal 12 Diam from + 1 . ft to 60 ft Gauge .. 250 SANDY SOIL
TAN CLAY
SAND, FINE
CLAY, GREEN
LOULDERS, RED,
POUROUS 55 91 \$5 56 56241 +1 241296 Slot Size Set from ft. to ft. Drawdown is amount water level is lowered below static level hrs. perature of water 60° Depth artesian flow encountered 2111 ft. Date work started 4-15-85/completed 6-30-85 Date well drilling machine moved off of well 7 - 15 -Well seal-Material used CEMENT GROUT (unbonded) Water Well Constructor Certification (if applicable): This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

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

Size of gravel: ..

..... Size location ..

WATER RESOURCES DEPARTMENT, SALEM, OREGON 97310 within 30 days from the date of well completion

(Dated) 2-20-86

(bonded) Water Well Constructor Certification: Bond 3B 41670 Issued by: O. A. T

(Signed) Floyal

FLOY D BAKER

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

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APR 2 4 2014

						W	ell #3	3
20	ு பாடுக்கு	BINLU	VAL					
STATE OF OREGON			of with	`	30s/	16£	-8	aa
WATER WELL REPO	RT JUL	- 1 1988	No HHAT)				
1) OWNER:	S Well Nu	mber O. S.O. W. S.	(9) LOCATIO	ON OF WELL	by legal de	escript	ion:	
arme ROBERT	OLSON			LE_Latitude			le	· ·
diress Plo Box 40		%- O (1)	Township	O Nor Range	<u></u>	4.67		WM.
	KE State OR	2ip 97640	A CONTRACTOR OF THE CONTRACTOR	NE NE				
2) TYPE OF WORK:			Tax Lot	of Well (or nearest addr	Block	Subd	livision_	KE
	Recondition	Abandon	Street Address	or well for hearest agen	(28)			
B) DRILL METHOD Rotary Air	Ω CeNe		(10) STATIO	WATER LEV	EL:			
Other	. A Caur		No. of the party of	R. below land surface.		Date		
PROPOSED USE:			Artesian pressu	and the second s	per square inch	Date		
Domestic Community	☐ Industrial ☐ Irrig		(11) WATER	BEARING ZO	ONES:			
	Other FISH H	ATCHERY		was first found		Foot	7	
BORE HOLE CONS	TRUCTION:	969 .	From	To		nated Flow		SWL
pecial Construction approval Yes No X	Depth of Comp	leted Well 262 ft	1.	+ 7-	Lista	uated I lov	e react	1'
	Amount		245	262	9	100		+2
HOLE	SEAL	Amount						
Mameter From To Mate								
2" 120 262			(12) WELL!	LOG: Ground	elevation	100		
				Material	2. 2.	From	То	SWL
				ANDY BR	NWO	0	7	1'
low was seal placed: Method	. □в Жс □ в	□ E.		GREEN		7	63	11
Otherft_ toft_ to	ft. Material		CLAY-		0==	63	245	+8
ravel placed fromft_ to				S-SAND		246		13
6) CASING/LINER:			1	83, LAVA, 1 5-31,UD, 1		261	262	19
	Gauge Steel Plastic 250 X	Welded Threaded X						
inal location of shoe(s)								
7) PERFORATIONS/S	SCREENS:			7 7				
Perforations Metho			II			-	-	
A CONTRACTOR OF THE PROPERTY O	Mater		11				+	
From To size Numb	Tele/pipe er Diameter size	Casing Liner						
			1			-		
			Date started 5	-15-87	_ Completed _	10 -	20-	हिन
				er Well Construct	_ completed _			
(8) WELL TESTS: Min	imum testing time i	s 1 hour		t the work I perform			ion, alter	ation, o
□ Pump □ Bailer	☐ Air	Flowing Artesian	abandonment of	this well is in com	pliance with	Oregon	well con	struction
Yield gal/min Drawdown	Drill stem at	Time	knowledge and bel		asion reported	a syove a	e crue to	my bes
2100		I br.				WWC N	mber	
			Signed		1	Date		
Emperature of water 60	Death Artesion Flo	ow Found 2.45	I accept resp	Well Constructor	instruction, a	teration,	, or aban	donmen
Was a water analysis done?				n this well during the during this time				
Did any strata contain water not suite		Too little	construction stan	dards. This report is				
Salty Moddy Odor O	Colored Other		belief.	0 - 9 - 0		WWC No		
Depth of strata: ONE	FCDT		Signed Division	Laboler	21	Date 6	- 24	-88
WHITE COPIES - WATER RESOU	RCES DEPARTMENT.	YELLOW	OPY - CONSTRUCTO	or pin	K COPY - CUS	TOMER		9809C 10/8
	· · · · · · · · · · · · · · · · · · ·	······································	RECEIV	ED	- RE	CEN	ED-	347

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Well #4

nece	IVEU X	Ve	OWRU	- /	
STATE OF OREGON	()	12039)	_	30\$166-0	Saa
(as required by ORS 537.785)	6		1_	1	
(1) OWNER: WATER PLESON Name ROBERT OLS SAFM. C	HICES DEBY # 1	County LAK	Latitude	legal description:	
Address PO BOX 40 City SUMMER LAKE State OR	ZipQ7640			16 Bor W	,wm
	AND JOHO		NE W	Control of the second second second	
(2) TYPE OF WORK: New Well Deepen Recondition	Abandon			SUMMER LA	KE
(3) DRILL METHOD	- Addition	Steet Address of	TED (OF INCOCATAGE COS)		
Rotary Air Rotary Mud Cable			WATER LEVEL	Date	
(4) PROPOSED USE:				uare inch Date 4-	15-2
Domestic Community Industrial		The state of the s	BEARING ZON		
hermal Injection Other FISH	HATCHERY	Depth at which water wa	or floor found	LET	
(5) BORE HOLE CONSTRUCTION: Special Construction approval Yes No Depth of Co	mpleted Well 310 ft	From	To To	Estimated Flow Rate	SWL
Yes No X L		7'	781	Distinction to the trace	3'
Explosives used Type Amou	mt	245	310	2100	+2
HOLE SEAL	Amount				
16" O 120 CEMENT O 15	20 21054CK				
18" 120 245 SKOUT		(12) WELLLO	Ground eleva	ition	
3" 245 310			Material	From To	SWL
How was seal placed: Method	р П в		THAF ALLIG	Y 0 7	7'
Other	. П. Б	CLAY - 6		7 53	-
Suckfill placed fromft. toft. Material _		CLAY	-SAND R	ED 215216	
Gravel placed from ft. to ft. Size of grav	vel		DERS LA		-
(6) CASING/LINER:	- Ă.	CINDERS		308 310	
Diameter From To Gauge Steel Plast	ic Welded Threaded			1 1 1 1 1 1 1	
Casing 19 0 160 250 80 0					-
	A CONTRACT OF THE PARTY OF THE				1
	1 175				
Liner:	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
Final location of shoe(s)	0 0				
(7) PERFORATIONS/SCREENS:					
Perforations Method					
	terial				
Slot Tele/pi					+
From To size Number Diameter size	Casing Liner				-
	_ 0 0	 	10 5 5	- =	20
				mpleted 4-15-3	1.0
8) WELL TESTS: Minimum testing time			Well Constructor C	ertification: on the construction, alte	
□ Pump □ Bailer □ Air	Plowing Artesian	abandonment of this	well is in complian	ce with Oregon well con	struction
Yield gal/min Drawdown Drill stem at	Time	standards. Materials knowledge and belief.		reported above are true to	o my best
2100	1 hr.			WWC Number _	
	T	Signed		Date	
			Il Constructor Cert		
	Flow Found 245			uction, alteration, or abar netruction dates reported	
Was a water analysis done? Yes By whom	1	work performed du	ring this time is it	n compliance with Ore	gon well
Did any strate contain water not suitable for intended use? Salty D Misddy D Odor D Colored D Other	Too little	belief	ns. This report is true	to the best of my know	
Depth of strate:	_	Signed FOrago	la bake	WWC Number	
		Cigare manuages			

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STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

LAKE 52764

WELL I.D. LABEL# L	822	99	
START CARD#	2125	31	
ORIGINAL LOG#			

(1) LAND QWNER Owner Well I.D.	lake stry
First Name Thomas Owner Well I.D. Last Name MC Done.	(9) LOCATION OF WELL (legal description)
Company	(9) LOCATION OF WELL (legal description)
Address Pa Bay 8	County La Lee Twp 30 N/S Range / E/W WM
City Simmer I also State CN 7in G - 7640	Sec 5 1/4 of the Lu 1/4 Tax Lot 600
(2) TYPE OF WORK New Well Deepening Conversion	Tax Map Number Lot Lat ' " or DMS or DD
Alteration (complete 2a & 10) Abandonment(complete 5a)	Lat o DMS or DD
(2a) PRE-ALTERATION	Long ' ' or DMS or DD
Dia + From To Gauge Stl Plstc Wld Thrd	(Street address of well (Nearest address
Casing:	USU13 DYSEIT SILVER RE
Material From To Amt sacks/lbs	(18413 1) 4 SCIT SITING RA
Seal:	(10) STATIC WATER LEVEL
(3) DRILL METHOD Rotary Air Rotary Mud Cable Auger Cable Mud	Date SWL(psi) + SWL(ft)
	Existing Well / Pre-Alteration
Reverse Rotary Other	Completed Well 4/37 4/51
(4) PROPOSED USE Pringation Community	Flowing Artesian? Dry Hole?
Industrial/ Commercial Livestock Dewatering	WATER BEARING ZONES Depth water was first found 60
Thermal Injection Other	SWL Date From To Est Flow SWL(psi) + SWL(ft)
	500 540 Jung 4PSI
Depth of Completed Well 510 ft. BORE HOLE SEAL sacks/	
BORE HOLE SEAL sacks/ Dia From To Material From To Amt Ibs	
14" 0 BL (+ ment 0 13 300 Sail	
14" 131 540 Calculated 100	
300 500	(1) WELL LOC
Calculated List	(11) WELL LOG Ground Elevation
How was seal placed: Method A B C D E	Material From To
Other	TOT Sall 0 2
Backfill placed from ft. to ft. Material	Brun Clay Sand 2 120
Filter pack from ft. to ft. Material Size	tions) policingland Tec 500
Explosives used: Yes Type Amount	Pro lider Sec Speec
(5a) ABANDONMENT USING UNHYDRATED BENTONITE Proposed Amount Pounds Actual Amount Pounds	Pro-
	RECEIVED BY OWRD
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	TO BY OWRD
Casing Liner Dia + From To Gauge Stl Plste Wld Thrd	DECEMEN
	THE TAN 9 0 00
	4 11 /0 tp C C 11 / C C 11 / C C C C C C C C C C C
8 8 H H H H H	201RECEIVED BY OWR
	FEB 2 8 2020
	SALFA
Shoe Inside Outside Other Location of shoe(s)	FEB 2 8 2020 SALEM, OR MAR 0 6 2017
Shoe Inside Outside Other Location of shoe(s)	SALFA
Temp casing Yes Dia From To	OWRD
Temp casing Yes Dia From To (7) PERFORATIONS/SCREENS	SALEM, OR MAR 0 6 2017 5-25-16 SALEM, OR
Temp casing Yes Dia From To (7) PERFORATIONS/SCREENS Perforations Method	SALEM, OR MAR 0 6 2017 5 25-16 SALEM, OR
Temp casing Yes Dia From To (7) PERFORATIONS/SCREENS Perforations Method Screens Type Material	SALEM, OR MAR 0 6 2017
Temp casing Yes Dia From To (7) PERFORATIONS/SCREENS Perforations Method Screens Type Material	SALEM, OR MAR 0 6 2017 5 25-16 SALEM, OR
Temp casing Yes Dia From To (7) PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/S Casing/ Screen Scrm/slot Slot # of Tele/	Date Started — Completed — 7-1-16 (unbonded) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, alteration, or
Temp casing Yes Dia From To (7) PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/S Casing/ Screen Scrm/slot Slot # of Tele/	Date Started — Completed — 7-1-16 (unbonded) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well
Temp casing Yes Dia From To (7) PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/S Casing/ Screen Scrm/slot Slot # of Tele/	Date Started Completed 7-1-16 (unbonded) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to
Temp casing Yes Dia From To (7) PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/S Casing/ Screen Scrm/slot Slot # of Tele/	Date Started Completed 7-1-16 (unbonded) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
Temp casing Yes Dia From To (7) PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/S Casing/ Screen Creen Liner Dia From To width length slots pipe size	Date Started Completed 7-1-16 (unbonded) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to
Temp casing Yes Dia From To (7) PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/S Casing/ Screen Scrn/slot Slot # of Tele/ creen Liner Dia From To width length slots pipe size	Date Started Completed 7-1-16 (unbonded) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief. License Number Date
Temp casing Yes Dia From To (7) PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/S Casing/ Screen Creen Liner Dia From To width length slots pipe size	Date Started Completed 7-1-16 (unbonded) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
Temp casing Yes Dia From To (7) PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/S Casing/ Screen Scrn/slot Slot # of Tele/creen Liner Dia From To width length slots pipe size Note	Date Started Completed 7-1-16 (unbonded) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief. License Number Date
Temp casing Yes Dia From To (7) PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/S Casing/ Screen Scrn/slot Slot # of Tele/creen Liner Dia From To width length slots pipe size Note	Date Started — Completed — 7-1-16 (unbonded) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief. License Number — Date Signed (bonded) Water Well Constructor Certification I accept responsibility for the construction, deepening, alteration, or abandonment
Temp casing Yes Dia From To (7) PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/S Casing/ Screen Scrn/slot Slot # of Tele/creen Liner Dia From To width length slots pipe size Note	Date Started Completed 7-1-16 (unbonded) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief. License Number Date Signed (bonded) Water Well Constructor Certification I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work
Temp casing Yes Dia From To (7) PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/S Casing/ Screen Scrn/slot Slot # of Tele/ creen Liner Dia From To width length slots pipe size (8) WELL TESTS: Minimum testing time is 1 hour Pump Bailer Air Flowing Artesian Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Date Started Completed 7-1-16 (unbonded) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief. License Number Date Signed (bonded) Water Well Constructor Certification I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well
Temp casing Yes Dia From To (7) PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/S Casing/ Screen Scrn/slot Slot # of Tele/ creen Liner Dia From To width length slots pipe size (8) WELL TESTS: Minimum testing time is 1 hour Pump Bailer Air Flowing Artesian Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 2 CCC GL Power of Lab analysis Yes By	Date Started Completed 7-1-16 (unbonded) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief. License Number Date Signed (bonded) Water Well Constructor Certification I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. 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.
Temp casing Yes Dia From To (7) PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/S Casing/ Screen Scrn/slot Slot # of Tele/ creen Liner Dia From To width length slots pipe size (8) WELL TESTS: Minimum testing time is 1 hour Pump Bailer Air Flowing Artesian Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 2 CCC Gal Temperature C F Lab analysis Yes By Water quality concerns? Yes (describe below) TDS amount Jip	Date Started Completed 7-1-16 (unbonded) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief. License Number Date Signed (bonded) Water Well Constructor Certification I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well
Temp casing Yes Dia From To (7) PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/S Casing/ Screen Scrn/slot Slot # of Tele/ creen Liner Dia From To width length slots pipe size (8) WELL TESTS: Minimum testing time is 1 hour Pump Bailer Air Flowing Artesian Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 2 CCC J. 1 Temperature C °F Lab analysis Yes By	Date Started Completed 7-1-16 (unbonded) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief. License Number Date Signed (bonded) Water Well Constructor Certification I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. 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. License Number Date Date
Temp casing Yes Dia From To (7) PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/S Casing/ Screen Scrn/slot Slot # of Tele/ creen Liner Dia From To width length slots pipe size (8) WELL TESTS: Minimum testing time is 1 hour Pump Bailer Air Flowing Artesian Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 2 CCC Gal Temperature C F Lab analysis Yes By Water quality concerns? Yes (describe below) TDS amount Jip	Date Started Completed 7-1-16 (unbonded) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief. License Number Date Signed (bonded) Water Well Constructor Certification I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. 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. License Number 1654 Date 255-65
Temp casing Yes Dia From To (7) PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/S Casing/ Screen Scrn/slot Slot # of Tele/ creen Liner Dia From To width length slots pipe size (8) WELL TESTS: Minimum testing time is 1 hour Pump Bailer Air Flowing Artesian Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 2 CCC Gal Temperature C F Lab analysis Yes By Water quality concerns? Yes (describe below) TDS amount Jip	Date Started Completed 7-1-16 (unbonded) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief. License Number Date Signed (bonded) Water Well Constructor Certification I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. 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. License Number Date Date

ORIGINAL - WATER RESOURCES DEPARTMEN

Well #6

structions for completing this report are on the last page of this form.	START CARD# 304439 ORIGINAL LOG#
1) LANDOWNER Owner Well I.D.	(9) LOCATION OF WELL (legal description)
rst Name Thomas Last Name MC Daniel	County Lake Twp 30 Nors Range / Eor W W.M.
ompany PO Box 87	Sec 5 No 14 of the 1/4 Tax Lut 600
ry Schooler Land State Of Zip 97640	Tax Map Number Lot
TYPE OF WORK Wew Conversion Deepening	Lat ° ' or DMS or DD
	Long _ 6
Alteration (complete Sections 2a & 10) Abandonment (complete Section 5a) (a) PRE-ALTERATION: Well Depth R.	Street Address of Well for nearest address) 48413 DESSETT SPIND AU SU MMER LANE ON 9740
	CPINA AU SU mmer Lake ON 97640
eal Material	
Casing Type: Steel Plastic Other	(10) STATIC WATER LEVEL
asing Gauge Casing Diameter	Date SWL(psi) + SWL (ft)
	Existing Well/Pre-Alteration VC Ly-(0 2.75)
3) DRILL METHOD Rotary Air Rotary Mud Auger	Completed Well
Cable Cable Mud Reverse Rotary Other	
(4) PROPOSED USE Domestic Irrigation Community	WATER BEARING ZONES Depth water was first found 2
Industrial/Commercial Livestock Dewatering Injection	SWL Date From To Est Flow SWL (psi) + SWL (ft)
Thermal Other	20 23 25gal
BORE HOLE CONSTRUCTION	
epth of Completed Well 260 ft Special Standard: Yes (attach copy)	
BORE HOLE SEAL	
Dia From To Material From To Amount Scks/lb	bs ————————————————————————————————————
144 0 34 Coment 0 39 80 5ck	(11) WELL LOG Ground Elevation
11 39 210 Cement 10 210 150 SCK	Material From To
24 270 260	TOP 501L 0 2
	Black Clay 2 60
ow was seal placed: Method	BIVE CIAY 120 180
Other	G/2/ BASAIT 180 225
ackfill placed fromft toft Material	Red CiDel 225 260
ilter pack fromft_toft_ MaterialSize	
5a) ABANDONMENT USING UNHYDRATED BENTONITE:	RECEIVED RECEIVED BY OWN
alculated Amount Proposed to be Used:sacks/lbs	, Thousand the second s
ctual Amount Used: sacks/bs	MAR 1 3 2012
	MAR 1 3 6012 JUL 1 2 2012
6) CASING/LINER	WATER RESOURCES DEPT
sng Linr Dia 1 From To Gauge Steel Plastic Welded Thrd	
7 13 37 . 250 X TISK WY	SALEM OREGON SALEM, OR
121 - 3 220 . 150 X	0.28 113 10.26 10
	Date Started 9. 28-10 Completed 10-28-10
on Cheste County Cotton Landing of A. (1)	(unbonded) Water Well Constructor Certification
oc Inside Outside Other Location of shoe(s)	I certify that the work I performed on the construction, deepening, alteration, or
emporary casing T Ves Diameter East	abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to
emporary casing Yes Diameter From To	the best of my knowledge and belief
7) PERFORATIONS/SCREENS	
7) PERFORATIONS/SCREENS erforations Method	
7) PERFORATIONS/SCREENS erforations Method	License Number Date
PERFORATIONS/SCREENS enforations Method	License Number Date
P PERFORATIONS/SCREENS erforations Method treens Type Material Screen/ Slot # of pipe	License Number Datc
PERFORATIONS/SCREENS Informations Method Treens Type Material Screen/ Slot # of pipe	License Number Date Signed (bonded) Water Well Constructor Certification
PERFORATIONS/SCREENS rforations Method reens Type Material Screen/ Slot Slot # of pipe	License Number Date
PERFORATIONS/SCREENS Informations Method cens Type Material Screen/ Slot Slot # of pipe	License Number Datc
PERFORATIONS/SCREENS forations Method cens Type Material Screen/ Slot Slot # of pipe	License Number Date
PERFORATIONS/SCREENS Informations Method Treens Type Material Screen/ slot Slot # of pipe To width length slots size	License Number Date
PERFORATIONS/SCREENS Informations Method Type Material Screen/ slot Slot # of pipe pipe width length slots size WELL TESTS: Minimum testing time is 1 hour	License Number
7) PERFORATIONS/SCREENS erforations Method Freens Type Material Screen/ slot # of pipe pipe width length slots size WELL TESTS: Minimum testing time is 1 hour Pump Bailer Air Flowing Artesian	License Number
7) PERFORATIONS/SCREENS erforations Method	License Number
Screen Screen Screen Stot Hof Pump Bailer Mail Mail	License Number
PERFORATIONS/SCREENS erforations Method creens Type Material Screen/ slot Slot # of pipe erf Scrm Cang Linr Dia From To width length slots size WELL TESTS: Minimum testing time is 1 hour Pump Bailer Air Flowing Artesian Yield gal/min Drawdown Drill stein/Pump depth Duration (hr) Pump O Coolemperature O of F Lab analysis Yes By	License Number
PERFORATIONS/SCREENS reforations Method Type Material Screen/ slot # of pipe width length slots size WELL TESTS: Minimum testing time is 1 hour Pump Bailer Air From Pump depth Duration (hr) Yield gal/min Drawdown Drill stein/Pump depth Duration (hr) Tooc, of the banalysis Yes By ater quality concerns? Yes (describe below) IDS ppm	License Number
PERFORATIONS/SCREENS reforations Method reens Type Material Screen	License Number

APR-2 4 2014

Amendal

Well #7

LAKE 52369

STATE OF OREGON	WELL LABEL # L 10 34 9 8
WATER SUPPLY WELL REPORT (ORS 537.765 & OAR 690-205-0210)	START CARD # 206440
lastructions for completing this report are on the last page of this form.	ORICINAL LOC
(I) LANDOWNER Owner Well LD	(9) LOCATION OF WELL (legal description)
First Name Thomas Last Name MAC Donald Ompany	County Lake Twp 30 Nors Range 17 Eur W W.M
ompany Address PO BOX 87 City Summer Lane Sinte An zip 97640	Soc . 5 1/4 of the 1/4 Tax Lot
	Tax Map Number Let DMS or DD
(2) TYPE OF WORK New Conversion Deepening Alteration (complete Sections 2n & 10) Abandonment (complete Sections 5n)	Long "or DMS or DD
(2a) PRE-ALTERATION: Well Depth	Street Address of Welldor nearest address) 48 413 Desset
Seal Material	Street Address of Wellylor nearest address) 48 413 Dr. 550 T 58 mg No St. Mary Lane By 97640
Casing Type: Steel Plastic Cother	(10) STATIC WATER LEVEL
Casing Oning Casing Prameter	
	Existing Well/Tre-Aheration 3-5-77 4 757 Completed Well
(3) DRILL METHOD & Kolury Air Rosery Mind Augus	
Cable Cable Mud Reverse Rotary Other	Flowing Artesina? Tyes Dry Hole? Tyes
(4) PROPOSED USE Tomestic Integration Community	WATER BEARING ZONES Depth water was first found 60 SWL Date From to Est Flow SWL (psi) + SWL (ft)
Ondustrial/Commercial (Livestock Dewstering Injection	SWL Date From To Eat Flow SWL (pai) + SWL (ft)
Thermal Other (5) BORE HOLE CONSTRUCTION	100000000000000000000000000000000000000
Depth of Completed Well 360 ft. Special Standard: Yes (attach copy)	
BORE HOLE SEAL	
Dia From To Material From To Amount Scheller	,,
20" 0 20 Coment 0 20 500 5ck	
12 1 220 376	Tol' Sa'L O
	0~ 0~ 10
How was seal placed Method DA DB DC DD DB	BIACK CIAYUM 20 35
Coher	Green Clay 35 65 165
Backfull placed from 8. lo ft. Material Size 1 Material Size	G- CIA 105 270
ther pack from 10 to Motorial Size	Lord Hock 200
(5d) ABANDONMENT USING UNITYDRATED BENTONITE:	Black Lave Nock 260 360
Calculated Amount Progosed to be Used:sucks/flan	And Ciden 300 310
Acqual Amount Used:	
(6) CASING/LINER	
Cange Linr Din From To Cauge Sheet Plastic Worklad Thed	
X 14° H 1 720 .250 X X	
 	Date Started _ 10 - 30-10 Completed 3- 5- 11
Shoe Inside Outside Other Location of shoe(s)	(antionted) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, ulteration, or
Temperary casing C Yes Diameter From 1o	abandonment of this well is in compliance with Oregon water supply well
(7) PERFORATIONS/SCRUENS	construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
Perforations Method	
Servens Type Meterial	License Number Date
	1 Signed
Perf Sum Cang Line Din From 10 width length slots size	
	I second responsibility for the construction, deepening, 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 bast of my knowledge
O WELL TREES Minhs of the last half and	and belief.
(8) WEI,L TESTS; Minimum testing time is 1 hour	License Number 4/654 Dute 10-12-11
Yield gal/min Drawdown Drill steas/Panty depth Denation (hs)	W / W
	Signed Signed
emperature 60° "F Lab analysis [] Yes By	Contract lufe Considerab
emperature £0' "F Lab analysis [] Yes By Water quality concerns? [] Yes (describe below) TOS	Search drilling INC
emperature 60° "F Lab analysis [] Yes By	Search drilling INC
emperature 60° °F Lab analysis [] Yes By Water quality concerns? [] Yes (describe below) TOS	Tom Search Sul 576- 2189
emperature 60° °F Lab analysis [] Yes By Water quality concerns? [] Yes (describe below) TOS	Tom Search Sul 576- 2189 COPY FOR CONSTRUCTOR UNE CUPY FUR CUSTANDED COPY FOR CONSTRUCTOR UNE CUPY FUR CUSTANDED
emperature 60° °F Lab analysis [] Yes By Water quality concerns? [] Yes (describe below) TOS	Search drilling INC
emperature 60° °F Lab analysis [] Yes By Water quality concerns? [] Yes (describe below) TOS	Control Info. (optional) Senset defiling the Tom Search Sul 576- 2189 COPY FOR CONSTRUCTOR UNE CUPY FUR CUSTUM COPY FOR COPY FUR CUSTUM COPY
emperature 60° "F Lab analysis [] Yes By Water quality concerns? [] Yes (describe below) TOS	Control Info. (optional) Senset defiling the Tom Search Sul 576- 2189 COPY FOR CONSTRUCTOR UNE CUPY FUR CUSTUM COPY FOR COPY FUR CUSTUM COPY

APR

RECEIVED FEB 2 8 2020

LAKE 52487

Well #8

STATE OF OREGON

Seal Material

[] Thermal

Other

Screens

☐ Pump

From

ORIGINAL - WATER RESOURCES DEPARTMENT

LAKE 52487

LAKE 52487

WELL LABEL # L / C 4458 WATER SUPPLY WELL REPORT START CARD# 206041 (ORS 537,765 & OAR 690-205-0210) ORIGINAL LOG# Instructions for completing this report are on the last page of this form. (I) LANDOWNER Owner Well I D (9) LOCATION OF WELL (legal description) First Name Thomas Last Name Mac Donles Twp 30 Nor S, Range 17 For W W.M. County La He ompany
Address P. Dey 5-!
City Seeman Lett Sec \$ 5 6 144 of the \$5674 Tax Lot 600 State an Zip 97640 Tax Map Number (2) TYPE OF WORK New Conversion Deepening ☐ Alteration (complete Sections 2a & 10) ☐ Abandonment (complete Section (2a) PRE-ALTERATION: Well Depth Street Address of Well (or gearest address) 48413 07550 sting no 5 Ummer Lake Casing Type: Steel Plastic (10) STATIC WATER LEVEL Casing Diameter SWL(psi) + Existing Well/Pre-Alteration 7-1-13 (3) DRILL METHOD K Rolary Air Rolary Mud Auger Completed Well Cable Cable Mud Reverse Rotary Other Depth water was first found 240 WATER BEARING ZONES (4) PROPOSED USE

Indostrial/Commercial ☐ Domestic
☐ Livestock Irrigation Dewatering ☐ Injection 270 260 Est Flow 1500 4 PS Other (5) BORE HOLE CONSTRUCTION Depth of Completed Well 260 ft. Special Standard: Yes (attach copy) From Material 90 100 SA 155 100 SA (II) WELL LOG Ground Elevation Material 50 L 150 Black Lata NOCH How was seal placed: Method □A □B ☒C □D □€ Lovaku 20 MI-K-S Backfill placed from 1.10 ft Material ft to ft. Material_ RECEIVED BY OWND (5a) ABANDONMENT USING UNHYDRATED BENTONITE: RECEIVED BY OWRD Calculated Amount Proposed to be Used: sacks/lbs Actual Amount Used: sacks/lbs NOV 1 8 2013 OCT 1 0 2013-(6) CASING/LINER SALEM, OP Csng Linr | Dia | + | Fr 90 , 750 X SALEM, OR Date Started 8-15-13 Completed 9- 1-13 (imbonded) Water Well Constructor Certification Shoe I Inside Outside Other Location of shoe(s) I certify that the work I performed on the construction, deepening, alteration, or Temporary casing Yes Diameter _ From abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to (7) PERFORATIONS/SCREENS the best of my knowledge and belief. Method Турс Material Tele Screen slot Slot # of Dia From Perf Sem Csng Lint To width length slots SIZE (bonded) Water Well Constructor Certification Laccept responsibility for the construction, deepening, 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 (8) WELL TESTS: Minimum testing time is 1 hour Date 10-6-13 ☐ Air ☐ Bailer Flowing Artesian Drawdown | Drill stem/Pump depth Duration (hr) emperature 60' of Lab analysis Yes By Water quality concerns? Yes (describe below) TDS ppm Description Amount Units

ONE COPY FOR CONSTRUCTOR

SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK

APR 2 4 2014

ONE COPY NOR CUSTOMER BY OWNED



360 SW Bond St., Ste. 510 Bend, OR 97702

Tel. (541) 550-7900 Fax (503) 598-7373

www.jordanramis.com

Steven L. Shropshire

Admitted in Oregon and Washington

steve.shropshire@jordanramis.com

OR Direct Dial: (541) 647-2979

February 27, 2020

VIA FEDERAL EXPRESS

Arla Davis Oregon Water Resources Department 725 Summer St. NE #A Salem OR 97301 RECEIVED REB 2 8 2020

Re:

Application for Permit Amendment T-13337

Our File No. 54350-77015

Dear Arla:

Enclosed are the following with respect to the Permit Amendment Application T-13337:

- 1. Cover letter; and
- 2. Superseding Application for Permit Amendment T-13337.

As we've previously discussed, we will submit the check for the difference in the application fee between the pending application and this superseding application under separate cover.

If you have any questions, please do not hesitate to contact me.

Sincerely,

JORDAN RAMIS DE

Steven L. Shropshire

Enclosures

cc: Client (via email w/ encl.)

John Young (via email w/ encl.)

Scott Montgomery (via email w/ encl.)

13337



All Points Engineering and Surveying, Inc.

P.O. Box 767 (CRR) Terrebonne, OR 97760 (541) 548-5833 PH (541) 585-4602 FX Scott@APEandS.com

February 26, 2020

Attn: Lisa Jaramillo, Transfer Section Manager Oregon Water Resources Department 725 Summer St. NE, Suite A Salem, OR 97301-1266

SUBJECT: Revised Application for T-13337

WRD

Dear Ms. Jaramillo:

Please find attached to this cover letter a revised application and maps to replace the current application and map. Due to the close approaching C-date, the updated applicants and agents will work together with the department to process this application as expediently as possible.

The reason for this updated application is because my current application doesn't address the changes that Western Development, LP or "Western" desires. Western retained GSI Water Solutions, Inc. or "GSI" after my original application was submitted. GSI prepared a new application to include Western's desired changes along with the changes I prepared for Tom MacDonald. It has been determined between both applicants and their agents that the most efficient way to move forward will be to use the GSI application and maps, rather than have me update my application and map to include Western's

If you have any questions, please don't hesitate to call me at 541-548-5833.

Scott Montgomery

All Points Engineering and Surveying

P.O. Box 767

Terrebonne, OR 97760

scott@apeands.com

PH: 541-548-5833

FAX: 541-585-4602