

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. RECEIVED Check all items included with this application. (N/A = Not Applicable) MAR 1 9 2021 \boxtimes Part 1 - Completed Minimum Requirements Checklist. \square Part 2 - Completed Application Map Checklist. OWRD \boxtimes 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. \boxtimes \boxtimes Part 5 – Information about Permits to be Amended: Number of permits to be amended: 1 List the Permits here: G-18368 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 \square Water Right Examiner). N/A Request for Assignment Form and statutory fee. The request for assignment form has to be \Box 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 \square (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. 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 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): ____ Map not included or incomplete Application fee not enclosed/insufficient Land Use Form not enclosed or incomplete Part is incomplete Additional signature(s) required

503-986-0

Other/Explanation

Staff:

Part 2 of 5 – Permit Amendment Map Checklist

Date: / /

Your permit amendment application <u>will be returned</u> 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 meet	ts the
requirements of OAR 690-380-3100, however, the map does <u>not</u> have to be prepared Certified Water Right Examiner. Check all boxes that apply.	l by a
Certified Water Right Examiner. Check all boxes that apply.	RECEIVED

	A If more than three permits are involved, separate maps for each permit. MAR 1.9202
\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 x 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 inch = 400 feet, 1 inch = 1,320 feet, 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.
\boxtimes	Township, Range, Section, ¹ / ₄ 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.
□ N/A	Major water delivery system features from the point(s) of diversion/appropriation such as main pipelines, canals, and ditches. (NOT YET CONSTRUCTED)
	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.
	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.
	^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 – $42^{\circ}32^{\circ}15.5^{\circ}$) or degrees-decimal with five or more digits after the decimal (example – 42.53764°).

Part 3 of 5 - Fee Worksheet

	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:		
	Place of Use		
	Point of Diversion/Appropriation		
	Number of above boxes checked = $1(2a)$		
	Subtract 1 from the number in line $2a = 0(2b)$ If only one change, this will be 0		
	Multiply line 2b by \$930 and enter » » » » » » » » » » » » » » » » » » »	2	0
2		2	0
	Number of permits included in Permit Amendment <u>1 (3a)</u>		ľ
	Subtract 1 from the number in 3a: $1(3b)$ If only one permit this will be 0	3	0
3	Multiply line 3b by \$520 and enter » » » » » » » » » » » » » » » » » » »	3	
	Do you propose to add or change a well, or change from a surface water POD		
	to a well?		
	No: enter 0 »» » » » » » » » » » » » » » » » » »	4	\$410
4	$\qquad Yes: enter $410 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	- 4	φ 4 10
	Do you propose to change the place of use?		
	\square No: enter 0 on line 5 » » » » » » » » » » » » » » » » » »		
	Yes: enter the cfs for the portions of the permits to be amended (see (52)		
	example below*): $(5a)$		
	Subtract 1.0 from the number in 5a above: (5b)		
	If 5b is 0, enter 0 on line $5 \gg = 165 \text{ bis one start bars 0, ensured up to the performance to the performance (5c).}$		
-	If 5b is greater than 0, round up to the nearest whole number: $(5c)$	5	0
5	and multiply 5c by \$350, then enter on line 5 » » » » » » » » » » Add entries on lines 1 through 5 above » » » » » » » » » » » » Subtotal:	6	\$1,570
	Is this permit amendment:		
	necessary to complete a project funded by the Oregon Watershed	RF	ECEIVED
	Enhancement Board (OWEB) under ORS 541.932?	ս սն։	
	endorsed in writing by ODFW as a change that will result in a net	MA	R 1 9 2021
	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 »		owrd
7	If no box is applicable, enter 0 on line 7» » » » » » » » » » » » » » »	7	JAAN JE
8	Subtract line 7 from line 6 » » » » » » » » » » Permit Amendment Fee:	8	\$1,570

*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 \div 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).

Part 4 of 5 – Applicant Information and Signature

Applicant Information

APPLICANT/BUSINESS NAME			PHONE NO.	ADDITIONAL CONTACT NO.
Mike Becker/ Mike Becker Gen	eral Cont	541-963-7096		
ADDRESS				FAX NO.
P.O. Box 1159				
CITY	STATE	ZIP	E-MAIL	
97805	OR	97850	mbecker@mbeckerge	c.com
BY PROVIDING AN E-MAIL ADDR				
DEPARTMENT ELECTRONICALL	Y. COPIES (OF THE FINAL ORDE	R DOCUMENTS WILL ALS	O BE MAILED.

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

AGENT/BUSINESS NAME			PHONE NO.	ADDITIONAL CONTACT NO.
Paul Garvin/Garvin Hydrogeo	L .L.C.	503-347-7188		
ADDRESS				FAX NO.
1705 MAIN ST STE 101				
CITY	STATE	ZIP	E-MAIL	
Baker City	OR	97814	paul.f.garvin@gmail.	com
BY PROVIDING AN E-MAIL ADDR DEPARTMENT ELECTRONICALLY				

Explain in your own words what you propose to accomplish with this permit amendment; and why: Last year the water user drilled a well on the eastern portion of the property (BAKE52742 aka Well 5) that did not yield the desired amount of water. In order to reach the permitted rate and increase system flexibility, the water user proposes to add 4 points of appropriation on the western side of the property.

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)

Is the applicant the permit holder of record? Xes No

If NO, include either:

- A completed assignment form (with required statutory assignment fee), assigning all or a portion of the permit to the applicant(s), **OR**
- An affidavit of consent from the permit holder(s) of record that gives permission for the applicant to amend the permit.

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

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

If NO, what are the completion dates of the permit(s)? $\frac{10/1/2028}{10/1/2028}$

- 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: Baker City Herald

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

Applicant Signature

ChAGLA.Becker Print Name (and Title if applicable)

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Permit Amendment Application - Page 4 of 13

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 # <u>G-18368</u>

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	Is this POD/POA Authorized by the permit or is it Proposed?	If POA; OWRD Well Log ID# (or Well ID Tag #.L)	Τv	νр	R	ng	Sec	1/4	ч/д	Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey comer)
Section 8 Well	Authorized Proposed	L-114087	7	S	39	E	8	sw	NW	800	2,580 ft S and 312 ft E from NW corner of Section 8
Section 17 Well	Authorized	L-132703	7	S	39	E	17	NW	SE	800	1,439 ft N and 1,700 ft W from SE corner of Section 17
Well #5	Authorized	L-132717	7	S	39	E	9	SE	SE	800	646 ft N and 143 ft W from SE corner of Section 9
Well 1P	Authorized	NA	7	S	39	E	8	NW	NW	800	299 ft S and 503 ft E from NW corner of Section 8
Well 2P	Authorized	NA	7	S	39	E	8	NE	sw	800	2,603 ft N and 1,587 ft E from SW corner of Section 8
Well 3P	Authorized	NA	7	S	39	E	8	SE	sw	800	151 ft N and 1,650 ft E from SW corner of Section 8
Well 3P- Alt	☐ Authorized ⊠ Proposed	NA	7	S	39	E	17	NE	NW	800	53 ft S and 1,912 ft E from NW corner of Section 17

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

Place of Use (POU)

Point of Appropriation/Well (POA)

Point of Appropriation/ wei

- [] P
- Point of Diversion (POD)
- 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 water use permit?

- Yes Complete only the proposed ("to" 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 permit to be changed.

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For a change in place of use: N/A

Does the permit holder of record own or control the land TO which the place of use is being moved? \square Yes \square No

If NO, the landowner of the land TO which the place of use is being **moved must be assigned to the permit** as a permit holder of record by submitting a completed Request for Assignment form and the required statutory fee for an assignment.

Is the proposed place of use contiguous to the authorized place of use? 🗌 Yes 🗌 No

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.

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Table 2. Description of Changes to Water Use Permit # G-18368

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.

		ig tha	t appe	ars or	n the c CHA	ertific NGES	i	lands) RE PROP will be cha		Proposed Changes (see			The	e list	ting a			l appe			' lands) POSED CHANGES	
Тwp	Rng	g Se	c 7 1/	1 ¹ /4	Tax Lot	Gvt Lot or DLC	Acres (if applicable)	POD(s) or POA(s) (name or number from Table 1)	Priority Date	"CODES" from previous page)	Tv	vp	Rn	ıg	Sec	¥4	¥⁄4	Tax- Lot	Gvt Lot or DLC	Acres (if applicable)	POD(s) or POA(s) to be used (from Table 1)	Priority Date
										EXAMI	PLE		<u>Tę</u>								ter and the second	
2 S		E 1:	5 NE	NW	100		150	POD #1 POD #2		POUROD	2	(S)	9	E.	15	'NW	NW	100		10:0	POD#5	
<u>.</u>		66 - 66	66			66	EXAMPLE	66 a			2	S	9,	E	15	SW.	NW	200		5:0		
										РОА/АРОА	7	s	39	E	4	SE	sw	800		17.25	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt	2/8/13
									<u></u>	APOA	7	s	39	E	4	sw	SE	800		37.4	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt	2/8/13
										АРОА	7	s	39	E	8	NE	NW	800		25.6	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt	2/8/13
										АРОА	7	S	39	E	8	NW	NW	800		24.7	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt	2/8/13
		· . · ·				F	ECEIV	ED		АРОА	7	s	39	E	8	sw	NW	800		29.6	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt	2/8/13
						M	AR 192	021		APOA	7	s	39	E	8	SE	NW	800		30.9	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt	2/8/13
			-				OWRE)		АРОА	7	s	39	E	8	NE	sw	800		37.1	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt	2/8/13
							<u> </u>			АРОА	7	s	39	E	8	SE	sw	800		36.4	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt	2/8/13

				1							S8 Well, S17 Well, Well #
		APOA	7	S 3	59 H	E 8	NW	SE	800	5.5	5; Wells 1P,2P,3P and 3P- Alt
		АРОА	7 5	S 3	39 I	E 8	sw	SE	800	15.3	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt
		APOA	7 :	S 3	89 I	E 9	NW	NE	800	40	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt
		АРОА	7	S 3	39 I	E 9	SW	NE	800	40	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt
		АРОА	7 5	S 3	39 1	E 9	NE	NW	800	40	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt
		АРОА	7	S 3	39 I	E 9	NW	NW	800	20	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt
		АРОА	7 5	S 3	39 1	E 9	sw	NW	800	40	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt
		APOA	7	S 3	39]	E 9	SE	NW	800	40	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt
		APOA	7	S 3	39 1	E 9	NE	sw	800	40	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt
		АРОА	7	s 3	39 1	E 9	NW	sw	800	40	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt
		АРОА	7	S 3	39 1	E 9	SE	sw	800	40	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt
		АРОА	7	S 3	39 1	E 9	NE	SE	800	40	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt
		АРОА	7	S 3	39 1	E 9	NW	SE	800	40	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt
		АРОА	7	S 3	39]	E 9	sw	SE	800	40	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt
	ECEIVED	APOA	7	S 3	39]	E 9	SE	SE	800	37.3	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt
M	AR 1 9 2021	АРОА	7	S 3	39 1	E 16	sw	NW	800	40	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt
	OWRD	АРОА	7	s 3	39]	E 16	SE	NW	800	40	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt

Revised 2/11/2019

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dditional rema	rks: Of wells 3P and 3	P-Alt, only one	will be drilled.									MAR 1 9 202	
	TOTAL ACRES			, ,		- 1	-f	T	OTAL	ACRES	955.05 (primary) 285.2 (suppleme ntal)		
			АРОА	78	5 39) E	17	SE	SE	800	38.5	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P Alt	
			АРОА	7 S	5 39	E	17	NW	SE	800	36	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt	
			АРОА	7 5	5 39	E	17	NE	SE	800	40	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt	2/8/13
			APOA	7 S	5 39) E	17	SE	NW	800	4.8	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt	- 2/8/13
			АРОА	7 S	5 39	E	17	NE	NW	800		S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt	2/8/13
			АРОА	7 S	39) E	17	SE	NE	800	39.7	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt	2/8/13
			АРОА	7 S	5 39	E	17	SW	NE	800	28.9	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt	2/8/13
			АРОА	7 S	5 39	E	17	NW	NE	800	36.2	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt	2/8/13
			АРОА	7 S	3 39	E	17	NE	NE	800	0.3	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt	2/8/13
			APOA	7 S	5 39	E	16	SE	sw	800	-	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt	2/8/13
			АРОА	7 S	39	E	16	SW	sw	800	40	S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt	
			АРОА	7 S	39	E	16	NW	sw	800		S8 Well, S17 Well, Well # 5; Wells 1P,2P,3P and 3P- Alt	2/8/13
			APOA	7 S	5 39	E	16	NE	SW	800	38.5	S8 Well, S17 Well, Well # S; Wells 1P,2P,3P and 3P- Alt	2/8/13

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

If YES, list the other certificate, permit, or ground water registration numbers:

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 **RECEIVED** 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: MAR 19 2021 <u>http://apps.wrd.state.or.us/apps/gw/well_log/Default.aspx</u>)

AND/OR

owrd

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). <u>If</u> less than full rate of water right
Section 8 Well	Yes	L-114087	580'	10", 16"	0-135 250-530	0-135, 135- 267	270-323, 385-526	+1.5' (artesian)	Sandstone/ basalt	Full permit rate/6
Section 17 Well	Yes	L-132703	640'	12", 16"	1.5-183, 165-407	0-30, 30-183	205-405	61'	granite	Full permit rate/6
Well #5	Yes	L-132717	808'	16"	1.5-149.5	0-4, 4-148	140-808	44'	granite	Full permit rate/6
Well 1P	No	N/A	600'	16"	0-100, 200-500	0-260	250-300, 350-500	Artesian?	Sandstone/ basalt	Full permit rate/6
Well 2P	No	N/A	600'	16"	0-100, 200-500	0-260	250-300, 350-500	Artesian?	Sandstone/ basalt	Full permit rate/6
Well 3P	No	N/A	600'	16"	0-100, 200-500	0-260	250-300, 350-500	Artesian?	Sandstone/ basalt	Full permit rate/6
Well 3P- Alt	No	N/A	600'	16"	0-100, 200-500	0-260	250-300, 350-500	Artesian?	Sandstone/ basalt	Full permit rate/6

Land Use Information Form

s



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

RECEIVED

MAR 1 9 2021

NOTE TO APPLICANTS

owrd

In order for your application to be processed by the Water Resources Department (WRD), this Land Use Information Form must be completed by a local government planning official in the jurisdiction(s) where your water right will be used and developed. The planning official may choose to complete the form while you wait, or return the receipt stub to you. Applications received by WRD without the Land Use Form or the receipt stub will be returned to you. Please be aware that your application will not be approved without land use approval.

This form is NOT required if:

- 1) Water is to be diverted, conveyed, and/or used only on federal lands; OR
- 2) The application is for a water right transfer, allocation of conserved water, exchange, permit amendment, or ground water registration modification, and <u>all</u> of the following apply:
 - a) The existing and proposed water use is located entirely within lands zoned for exclusive farm-use or within an irrigation district;
 - b) The application involves a change in place of use only;
 - c) The change does not involve the placement or modification of structures, including but not limited to water diversion, impoundment, distribution facilities, water wells and well houses; <u>and</u>
 - d) The application involves irrigation water uses only.

NOTE TO LOCAL GOVERNMENTS

The person presenting the attached Land Use Information Form is applying for or modifying a water right. The Water Resources Department (WRD) requires its applicants to obtain land-use information to be sure the water rights do not result in land uses that are incompatible with your comprehensive plan. Please complete the form or detach the receipt stub and return it to the applicant for inclusion in their water right application. You will receive notice once the applicant formally submits his or her request to the WRD. The notice will give more information about WRD's water rights process and provide additional comment opportunities. You will have 30 days from the date of the notice to complete the land-use form and return it to the WRD. If no land-use information is received from you within that 30-day period, the WRD may presume the land use associated with the proposed water right is compatible with your comprehensive plan. Your attention to this request for information is greatly appreciated by the Water Resources Department. If you have any questions concerning this form, please contact the WRD's Customer Service Group at 503-986-0801.

Land Use **Information Form**

Applicant(s): Michael Becker

McAlister Road Ν

City: Lagrande

State: OR

Zip Code: 97850

Daytime Phone: 541-963-0626

A. Land and Location

Please include the following information for all tax lots where water will be diverted (taken from its source), conveyed (transported), and/or used or developed. Applicants for municipal use, or irrigation uses within irrigation districts may substitute existing and proposed service-area boundaries for the tax-lot information requested below.

Township	Range	Section	1/4 1/4	Tax Lot #	Plan Designation (e.g., Rural Residential/RR-5)	Water to be:	Propose d Land Use:
<u>See</u>	<u>Attached</u>	<u>Table</u>				Div Div erte d	

List all counties and cities where water is proposed to be diverted, conveyed, and/or used or developed:

Baker County	
	,
······································	

B. Description of Proposed Use

Type of application to be filed with the Water Resources Department: Permit to Use or Store Water Water Right Transfer Limited Water Use License Allocation of Conserved Water
Source of water: 🗌 Reservoir/Pond 🛛 Ground Water 🗌 Surface Water (name)
Estimated quantity of water needed: Cubic feet per second gallons per minute acre-feet
Intended use of water: Irrigation Commercial Industrial Domestic for household(s)
Briefly describe: The water user is not able to reach their desired flow rates from the current wells on Permit G-18368. This land use form will accompany a permit amendment in which four additional well locations are requested for Permit G-18368.

Note to applicant: If the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt at the bottom of the next page and include it with the application filed with the Water Resources Department.

See bottom of Page 3. \rightarrow

Mailing Address:	10406



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

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For Local Government Use Only

The following section must be completed by a planning official from each county and city listed unless the project will be located entirely within the city limits. In that case, only the city planning agency must complete this form. This deals only with the local land-use plan. Do not include approval for activities such as building or grading permits.

Please check the appropriate box below and provide the requested information

🛛 Land uses to be served by the proposed water uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s):

Land uses to be served by the proposed water uses (including proposed construction) involve discretionary land-use approvals as listed in the table below. (Please attach documentation of applicable land-use approvals which have already been obtained. Record of Action/land-use decision and accompanying findings are sufficient.) If approvals have been obtained but all appeal periods have not ended, check "Being pursued."

Type of Land-Use Approval Needed (e.g., plan amendments, rezones, conditional-use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Land-U	Jse Approval:
		Obtained Denied	 Being Pursued Not Being Pursued
	RECEIVED	Obtained Denied	 Being Pursued Not Being Pursued
	MAR 1 9 2021	Denied	 Being Pursued Not Being Pursued
	OWRD	Denied	 Being Pursued Not Being Pursued
	OAAUD	Denied	 Being Pursued Not Being Pursued

Local governments are invited to express special land-use concerns or make recommendations to the Water Resources Department regarding this proposed use of water below, or on a separate sheet.

For property identified by the Baker County Planning Dept. as Tax Lot 800 on Map 07s39e. Zoned EFU. Farmland irrigation/farm use permitted outright per BCZO Section 410.03 (Exclusive Farm Use Zone - EFU).

Name: Eva Henes

______ _{Title:} Senior Planner

Signature: Tva Henes

Phone: 541-523-8219 Date: 02/10/2021

Government Entity: Baker City-County Planning Department

Note to local government representative: Please complete this form or sign the receipt below and return it to the applicant. If you sign the receipt, you will have 30 days from the Water Resources Department's notice date to return the completed Land Use Information Form or WRD may presume the land use associated with the proposed use of water is compatible with local comprehensive plans.

Receipt for Request for Land Use Information

Applicant name: _____ City or County: Staff contact: Signature: _____ Date: _____ Date: _____

in the second

					.	Page 1 of 1
STATE OF OREGON		BAKE	52657	WELL I.D. LABEL#		
WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-2	205-0210)	8/8/2	0010	START CARD # ORIGINAL LOG #		
		0/0/2				<u></u>
First Name <u>MIKE</u> Last Na	Well I.D ame BECKER			ION OF WELL (legal	description	n
Company				Twp <u>7.00 S </u>	-	
Address 10406 N MCALISTER ROAD				NW 1/4 of the <u>SE</u>		
City LAGRANDE State OR	Zip _97850		Tax Map Numb	er	Lot	
2) TYPE OF WORK	Deepening Conv	version	Tax Map Numb	er or		DMS or DD
2a) PRE-ALTERATION	a & 10) Abandonment(co	omplete 5a)	Long	" or		DMS or DD
Dia + From To Gau	ige Stl Plste Wld Thrd		O Sta	reet address of well	earest address	
Casing:			MAXWELL L	ANE HAINES OREGON		
	Amt sacks/lbs					
Seal: (3) DRILL METHOD	<u></u>		(10) STATI	C WATER LEVEL		
S) DKILL METHOD Rotary Air Rotary Mud Cable	Auger Cable Mud			Dat	e SWL(ps	i) + SWL(ft)
Reverse Rotary Other				ell / Pre-Alteration		
		<u> </u>	Completed	Well 7/10/2019 Flowing Artesian?		
	Lirrigation Community			• 🗆	Dry Hole	
	Dewatering		WATER BEARI		vater was first	
ThermalInjectionOther		'	SWL Date	From To E	st Flow SWL	.(psi) + SWL(ft)
(5) BORE HOLE CONSTRUCTION		(Attach copy)	6/5/2019	30 35	55	25
Depth of Completed Well 640.00 f			7/2/2019	250 620	1000	61
BORE HOLE	SEAL	sacks/				
Dia From To Material 20 0 183 Bentonite	From To A	Amt Ibs 30 S				
15 183 407	Calculated	30 30] L	<u> </u>		
10 407 640 Cement		115 S	(11) WELL			
		105		Ground Ellovati		
How was seal placed: Method A		L_E	17	_Material	Fro	$\frac{m}{0}$ To
Other ft. to	A Material		Top soil Tan clay and sa	nd Hard		3 30
Filter pack from fl. to fl.			Tan sand and g			30 35
			Tan sand and cl			35 65
Explosives used: Yes Type				n granite med hard		65 143
5a) ABANDONMENT USING UNHY		ITE	Broken gray gra			143 151
Proposed Amount	Actual Amount		Gray granite ha Broken gray gra			<u>151 250</u> 250 325
6) CASING/LINER Casing Liner Dia + From	T- 0 041 Di t	1. 1 . 1	Gray granite br			325 620
	To Gauge Stl Plstc 183 .375		Gray hard gran		(620 <u>640</u>
$ \bigcirc \bigcirc \bigcirc 16 \\ 12 \\ 165 $	183 .375 (O)					
				RECEN	<u>/EU </u>	
				MAR 1 9	2021	
Shoe Inside Outside Oth	er Location of shoe(s)					
Temp casing Yes Dia From	+ To		n	OWR	N	
7) PERFORATIONS/SCREENS		,	[
Perforations Method Holt per		·				
Screens Type Perf/ Casing/ Screen		f Tele/	Date Started	4/12/2019 Cor	npleted 7/10)/2019
Screen Liner Dia From To	Scm/slot Slot # of widthlengthslots		(unbonded) W	ater Well Constructor Certi	fication	
Perf Liner 12 205 405	.25 1 1400			he work I performed on the		
· · · · · · · · · · · · · · · · · · ·			abandonment	of this well is in complian	ce with Oreg	gon water supply wel
├ ── 	- 			andards. Materials used and a knowledge and belief.	mormation re	housed above site fine it
	+			-	Date	
8) WELL TESTS: Minimum testing tim	e is 1 hour					
\bigcirc Pump \bigcirc Bailer \bigcirc		Artesian	Signed			
	tem/Pump depth Duration ((bonded) Wate	er Well Constructor Certific	tion	
1000	600 6		. ,	sibility for the construction,		teration, or abandonme
			work performed	d on this well during the const	ruction dates n	eported above. All wo
			performed dur	ing this time is in complian	ice with Oreg	gon water supply we
Temperature 58 °F Lab analysis				indards. This report is true to		
Water quality concerns? Yes (describe From To Describe	e below) TDS amount 52 ription Amount	 Units	License Numbe	er <u>1606</u> I	Date 8/8/2019	
			Signed TOTA	N MARCIEL (E-filed)		
			Contact Info (o	ptional)		
		<u> </u>		· · · · · · · · · · · · · · · · · · ·		

ORIGINAL - WATER RESOURCES DEPARTMENT THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version:

		F 52742 WELL I.D. LABEL# L 132717
STATE OF OREGON WATER SUPPLY WELL REPORT	BAKE	E 52742 WELL I.D. LABEL# [132717 START CARD # 1047075
(as required by ORS 537.765 & OAR 690-205-0210)	12/16	6/2020 ORIGINAL LOG #
(1) LAND OWNER Owner Well I.D. WELL 5	12/10/	
First Name <u>MIKE</u> Last Name <u>BECKER</u>	• • • •	(9) LOCATION OF WELL (legal description)
Company		County BAKER Twp 7.00 S N/S Range 39.00 E E/W WM
Address NORTH OF MAXWELL LANE ON HWY 30 HAI		Sec 9 SE 1/4 of the SE 1/4 Tax Lot 800
City LAGRANDE State OR Zip 97850 (2) TYPE OF WORK X New Well Deepening Conv	version	
(2) TYPE OF WORK Alteration (complete 2a & 10) Abandonment(complete 2a & 10)	version	
(2a) PRE-ALTERATION	ompiete 5a)	Long ° ' " or DMS or DD
Dia + From To Gauge Stl Plstc Wld Thrd		Street address of well Nearest address
		NORTH OF MAXWELL LANE ON HWY 30 HAINES OREGON 1.5 MILES
Material From To Amt sacks/lbs Seal:		
(3) DRILL METHOD		(10) STATIC WATER LEVEL
Rotary Air Rotary Mud Cable Auger Cable Mud		Date SWL(psi) + SWL(ft) Existing Well/Pre-Alteration
Reverse Rotary Other		Completed Well 10/20/2020 23
(4) PROPOSED USE Domestic Irrigation Community	/	Flowing Artesian? Dry Hole?
Industrial/Commericial Livestock Dewatering		WATER BEARING ZONES Depth water was first found 172.00
Thermal Injection Other		SWL Date From To Est Flow SWL(psi) + SWL(ft)
(5) BORE HOLE CONSTRUCTION Special Standard	(Attach copy)	y) 6/2/2020 172 180 225 23
Depth of Completed Well 808.00 ft.	·	
BORE HOLE SEAL	sacks/	
	Amt lbs 8 S	
20 0 148 Bentonite 0 4 16 148 426 Calculated	8 S 8	
10 426 808 Cement 4 148	115 S	(11) WELL LOG Ground Elevation
	120	
How was seal placed: Method A B C XD	E	Material From To Top soil 0 2 1
Backfill placed from fl. to ft. Material		Decomposed tan granite 2 25
Filter pack from ft. toft. Material Size		Gay granite med hard 25 98
Explosives used: Yes Type Amount		Greenish gray granite RECEIVED 98 103
(5a) ABANDONMENT USING UNHYDRATED BENTONI	TE	Gray granite hard 103 105 Gray broken granite 105 118
Proposed Amount Actual Amount		Gray broken granite MAR 1 9 2021 105 118 Gray hard granite MAR 1 9 2021 118 120
(6) CASING/LINER		Gray broken granite 120 125
Casing Liner Dia + From To Gauge Stl Plstc	Wld Thrd	Gray hard granite125172Tan broken graniteOWRD172180
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		Gray hard granite 180 270
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	XXX	Gray med hard granie 270 280
	Η H	Gray hard granite280503Gray broken granite/ tan seams clay503519
	НН	Gray broken granite/ tan seams clay503519Gray broken granite519540
Shoe X Inside Outside Other Location of shoe(s) 42	23	gray hard granite 540 592
Temp casing Yes Dia From + To		Gray broken granite 592 599
(7) PERFORATIONS/SCREENS		Gray hard granie599610Gray broken granite610647
Perforations Method Holt perforator/ factory cuts		
Screens Type Material Perf/ Casing/ Screen Scrn/slot Slot # of	Tele/	Date Started 4/28/2020 Completed 10/20/2020
Screen Liner Dia From To width length slots	s pipe size	e (unbonded) Water Well Constructor Certification
Perf Liner 12 140 420 .25 1 360		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
Perf Liner 8 420 620 .188 3 866 Perf Liner 8 620 808 .188 3 902		construction standards. Materials used and information reported above are true to
	<u> </u>	the best of my knowledge and belief.
		License Number Date
(8) WELL TESTS: Minimum testing time is 1 hour		Signed
\bigcirc Pump \bigcirc Bailer \bigcirc Air \bigcirc Flowing A	Artesian	
Yield gal/min Drawdown Drill stem/Pump depth Duration (<u>hr)</u>	(bonded) Water Well Constructor Certification
250 780 5		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
Temperature 56 °F Lab analysis Yes By		construction standards. This report is true to the best of my knowledge and belief.
Water quality concerns? Yes (describe below) TDS amount 52	ppm	License Number 1606 Date 12/16/2020
From To Description Amount	Units	Signed JOHN MARCIEL (E-filed)
		Contact Info (optional)

ORIGINAL - WATER RESOURCES DEPARTMENT THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version:

WATER SUPPLY WELL REPORT ч^а .

continuation page

BAKE 52742

WELL I.D. LABEL# L 132717 START CARD # 1047075

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	/16/2020 ORIGINAL LOG #	
(2a) PRE-ALTERATION	Water Quality Concerns	
Dia + From To Gauge Stl Plstc Wld Thrd	From To Description Amount Un	nits
	Lessiption Automation	1
Material From To Amt sacks/lbs		
(5) BORE HOLE CONSTRUCTION	(10) STATIC WATER LEVEL	
BORE HOLE SEAL sacks	SWL Date From To Est Flow SWL(psi) + SW	WL(ft)
Dia From To Material From To Amt lbs		
· · · · · · · · · · · · · · · · · · ·		
Calculated		
		· · ·
Calculated		
Calculated		
Calculated		
FILTER PACK		
From To Material Size	(11) WELL LOG	
	Material From T	Го
		680
		735
		765 778
(6) CASING/LINER		808
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd		
	RECEIVED	
	MAR-1 9 2021	<u> </u>
·		
(7) PERFORATIONS/SCREENS	OWRD	
Perf/ Casing/Screen Scrn/slot Slot # of Tele Screen Liner Dia From To width length slots pipe s		
	╾╢┝╍╍╼╼┉┈╴╴╴╴╴╴╴╴	· · · · -
	Comments/Remarks	
(8) WELL TESTS: Minimum testing time is 1 hour		Į.
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)		
· · · · · · · · · · · · · · · · · · ·		1
<u>├── ··· · · · · · · · · · · · · · · · · </u>		

STATE OF OREGON WATER SUPPLY WE	LL REPORT	Elana	01 <i>5</i>	WELL I.D. LABEL START CARD	# L 114087 # 1026170	i saya si mangang Mangang sa	
(1) LAND OWNER	765 & OAR 690-205-0210) Owner Well I.D.	5/22/2	013	ORIGINAL LOG	*- BHK	= <u></u>	2368
First Name LARRY Company	Last Name WAGMAN		2 C 2 C 2 C 2 C 2 C 2 C 2 C 2 C 2 C 2 C	ION OF WELL (lega		- C	
Address 64980 N POWDER R	VER LANE			Twp 7.00 S			
City NORTH POWDER	State OR Zip 97867	onversion	Fax Map Numbe	<u>I/4 of the NW</u>	Lot		
(2) IYPE OF WORK	New Well Deepening Co ation (complete 2a & 10) Abandonment	t(complete 5a)	Lat	° Or	45° 198		DMS or I
(2a) PRE-ALTERATION	n To Gauge Stl Plste Wid Thr	1		eet address of well			
Casing: 8 . 257	531 188 O [] [] [] [] [] [] [] [] [] [2580 FT SOUT	H AND 312 FT EAST OF 1	1. S.	8 . A . T	
Sepi: (3) DRILL METHOD		[(10) STATIC	WATER LEVEL			and the second
	Mud Cable Auger Cable Mu	ud	Existing W	Ell / Pre-Alteration 4/9/201	Date SWL(1		SWL(ft)
Reverse Rotary C			Completed	Well 4/21/20	15 2		- 2
	Domestic Irrigation Commun			Flowing Artesian?	-		
Thermal Injection			SWL Date		مرجز أأفر فيتجرب والمراجع	un energia 🖓 🗍	
	FRUCTION Special Standard	(Attach copy)	4/20/2015	385 580	800	2	X 2
Depth of Completed We BORE HOLE	ft. SEAL	sacks/		and the state of t			and and and a second se
Dia From To	Material From To						
16	well a second	n alemanini sente e 1 an anistration es aparte a		and the second second	L		
10 267.1 580		ī (11) WELL I	LOG. Ground Eleve	ation	1	
How was seal placed:		E		Material	Fr	rom 0	
	ft. to ft. Material		and the second data was a second data of the second	fractured basalt		531	533
	ft. to ft. Material Siz		Black med hard Black med hard	broken basalt fractured basalt		533	568
Explosives used: Yes							
	SING UNHYDRATED BENTO						
(6) CASING/LINER				RECEIVED BY	OWRD		<u></u> 速
	+ From To Gauge Stl Pls					<u>listen i s</u>	
<u> </u>		H H		JUL 2.0.2	015	RE	CEIV
<u> </u>							
	Utside Other Location of shoe(s)			SALEM; ()R	MA	<u>K I 9 7</u>
Temp casing Yes	Dia From To			an a	999 and 1999		
(7) PERFORATIONS/SC Perforations					an derenden solden der einen solden einen solden	(PWRD
Screens Type	eMaterial		Date Started	4/9/2015 Co	ompleted <u>4/</u>	21/2015	
Perf/ Casing/ Screen Screen Liner Dia	From To width length sl			ater Well Constructor Ce			neriend e
a na	and the second		I certify that the abandonment	he work I performed on the of this well is in compli	ance with O	deepeni egon wa	ng, alteration iter supply
				indards. Materials used an mowledge and belief.	d information	reported	above are tru
			License Numbe	na an an Turi Ang a	Date		
(8) WELL TESTS: Minim			Signed			i de la Co Alla Co	, Nordel Service
O Pump O Ba Yield gal/min Dray	iler Air Flowin wdown Drill stem/Pump depth Duratio		(honded) Wate	r Well Constructor Certif	ication	l de la comp	
800		1 . Charles to	I accept respon	sibility for the construction	n, deepening, i		
		a marina di s	performed duri	ng this time is in compl	iance with Or	regon wa	ater supply
and the second secon	Lab analysis Yes By		and the second line of	ndards. This report is true 1	and the second	Bert Barry	edge and bel
Water quality concerns?	Yes (describe below) TDS amount Description	unt Units	License Numbe	en la construcción de la	Date 5/22/20	<u>115</u>	
	net never i transferit i never ne		Signed JOHI Contact Info (o	N MARCIEL (E-filed)			
A A A A A A A A A A A A A A A A A A A	ORIGINAL - WATER				an a		
THIS REPORT MUST BE S	SUBMITTED TO THE WATER RESOURCE			DAYS OF COMPLETIO	N OF WORK	Form V	ersion:

WATER SUPPLY WELL REPORT -

BAKE 52407

WELL I.D. LABEL# L 114087 START CARD # 1026170

rage 2 of 2

continuation page 5/22/2015 **ORIGINAL LOG #** (2a) PRE-ALTERATION Water Quality Concerns Dia + From То Gauge Stl Plstc Wld Thrd From Amount Units То Description Material From То Amt sacks/lbs (10) STATIC WATER LEVEL (5) BORE HOLE CONSTRUCTION SWL Date Est Flow SWL(psi) + SWL(ft) From То BORE HOLE SEAL sacks/ Dia То From From Material То Amt lbs Calculated Calculated Calculated Calculated FILTER PACK (11) WELL LOG Material Size From To From То Material (6) CASING/LINER RECEIVED Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd MAR 1 9 2021 OWRN (7) PERFORATIONS/SCREENS Perf/ Casing/ Screen # of Tele/ Scm/slot Slot Screen Liner slots pipe size Dia From То width length **Comments/Remarks** Land owner requested that I pull the 8" liner and replace with 10" liner to allow (8) WELL TESTS: Minimum testing time is 1 hour the pump to be set deeper in well. Drill stem/Pump depth Yield gal/min Drawdown Duration (hr)

	AKE 523	00	WELL I.D. LAI	861 # 1 🗖	14007	Page 1 of
STATE OF OREGON						
WATER SUPPLY WELL REPORT	A 144 1	101 é	START CA		022834	· · · · · · · · · · · · · · · · · · ·
(as required by ORS 537.765 & OAR 690-205-0210)	9/22/2	2014	ORIGINAL L		<u> </u>	
1) LAND OWNER Owner Well I.D.				÷ -		
First Name LARRY Last Name WOGM	AN	(9) LOCAT	ION OF WELL (I	egal des	scription)	
Company	·		Twp 7.00 S	N/S	Range 39.00	<u> </u>
Address 64980 N POWDER RIVER LANE City NORTH POWDER State OR Zip 9786	7	Sec 8 5	SW 1/4 of the N	W 1/	4 Tax Lot 8	00
		Tax Map Numb	ег		Lot	
2) TYPE OF WORK New Well Deepening	Conversion	Lat	10 * 01		· · · · · · · · · · · · · · · · · · ·	DMS or D
Alteration (complete 2a & 10) Ahandon	ment(complete 5a)	Long	or			DMS or D
Dia + From To Gauge Stl Plstc Wld	Thrd	C Str	reet address of well	(Neare	est address	
Casing:		2580 FT SOUT	TH AND 312 FT EAST	OF NW C	ORNER SEC 8	· .
Material From To Amt sacks/lbs	i i					
Scal:				-		
3) DRILL METHOD		(10) STATIC	C WATER LEVE	L Date	CU 111 1	L CHARLAN
Rotary Air 🗙 Rotary Mud Cable Auger Cabl	e Mud	Existing W	ell / Pre-Alteration	Date	SWL(psi)	$+$ SWL(\hat{n})
Reverse Rotary Other	_ 1	Completed	the second se	2/2014	+ b	र 1.5
4) PROPOSED USE Domestic XIrrigation Con			Flowing Artesia		Dry Hole?	1
Industrial/Commercial Livestock Dewatering			-			1 53.00
Themal Injection Other		WATER BEARI		-	r was first found	
		SWL Date	From To	Est Fl	low SWL(psi)	+ SWL(ii)
	rd (Attach copy)	3/25/2014	53 200	40	0 ·	27
Depth of Completed Well 531.00 ft.		7/22/2014	385 531	20	0	X 1.5
BORE HOLE SEAL	sacks/					
	To Amt lbs					
	<u>35 316 S</u> 67 213 S					
10 267 531 Centent 135 20				<u></u>		<u></u>
		(11) WELL I	LOG Ground I	Elevation	-	
How was seal placed: Method A B XC	DE		Material		From	To
XOther 12" SEAL PLACED, B		Top soil brown			0	12
Backfill placed from ft. Material		Tan clay stone a			12	53
Filter pack from ft. to ft. Material	Size		nall gravel W/ clay sear	ns	53	200
Explosives used: Yes Type Amount		Gray sand stone		<u> </u>	200	385
	TONITE	Gray broken sat Black med hard		· · ·	405	405
5a) ABANDONMENT USING UNHYDRATED BEN Proposed Amount Actual Amount	IONIE		fractured basalt .		405	531
	}	- inclusion in the real of	- <u> </u>			
6) CASING/LINER Casing Liner Dia + From To Gauge Stl	Piste Wid Thrd	· · ·	BECE			
$\textcircled{Casing Liner Dia}_{\bullet} + From To Gauge Still \\ \textcircled{O}$			OEIVED	BYA		
		:	RECEIVED		WHD	
$\begin{array}{c c c c c c c c c c c c c c c c c c c $		·	NOV 2		R	:CEIVE
╡┝┉┽╶╩╶┼╵╩╌┤┝╌┤┢╴╱╣		·		2016		
			·····	- 10	МА	D 1-0 202
Shoe X Inside Outside Other Location of sho	De(s) 267	<u> </u>	Shi -			┉╷╴┹╶╧Ѡ╧
	To <u>10</u>		SALEM,	OR		
		· · · · ·				OWRD-
7) PERFORATIONS/SCREENS Perforations Method Holt perforater	· · · ·	L				Juni
Screens Type Material		Date Started	4/17/2014	Compl	ete 7/22/2014	1
Perf/ Casing/ Screen Scrn/slot Slot	# of Tele/					<u>.</u>
Screen Liner Dia From To width length	slots pipe size	•	ater Well Constructor			· ·
Perf Liner 8 270 323 .25 1	2120		he work I performed o			
Perf Liner 8 385 526 .25 1	5640		of this well is in co andards. Materials use			
· · · · · · · · · · · · · · · · · · ·	┽╍╴┉┼┈╍╍┥╿		andards. Materials use knowledge and belief.	and inio	mation reported	u above are true
	┼──┤╿	License Numbe	-	Date		
		CICCUSE INULIDO	•••		·	
8) WELL TESTS: Minimum testing time is 1 hour		Signed				
	owing Artesian					
	tration (hr)		er Well Constructor C			•••
175 250 250			sibility for the constru			
· · · · · · · · · · · · · · · · · · ·		work performed	d on this well during the ing this time is in co	construct	ion dates report	ed above. All v
	I		ing this time is in co indards. This report is t			
Temperature 57 °F Lab analysis Yes By	<u> </u>		•		=	
Water guality concerns? Yes (describe below) TDS amoun From To Description A	t mount Units	License Numbe	1000		9/22/2014	
		Signed JOH	N MARCIEL (E-filed)			
			ptional)			
					·····	

ORIGINAL - WATER RESOURCES DEPARTMENT THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version

WATER SUPPLY WELL REPORT -

BAREKS2388

WELL I.D. LABEL# L 114087 START CARD # 1022834 **ORIGINAL LOG #**

rage 2 of 2

+ SWL(ft)

То

continuation page 9/22/2014 (2a) PRE-ALTERATION Water Quality Concerns Dia + From To Gauge Stl Plste Wld Thrd From Amount Units То Description Material From То Amt sacks/lbs (10) STATIC WATER LEVEL (5) BORE HOLE CONSTRUCTION SWL Date Est Flow SWL(psi) From То BORE HOLE SEAL sacks/ Dia То From Material From То Amt lbs FILTER PACK (11) WELL LOG Material Size From То From Material (6) CASING/LINER RECEIVED Stl Plstc Wld Thrd Casing Liner Dia From To Gauge + MAR 1 9 2021 OWRD 5 ٠. (7) PERFORATIONS/SCREENS Perf/ Casing/ Screen Slot # of Tele/ Scm/slot slots Screen Liner Dia From То width length pipe size **Comments/Remarks** Removed drill rig from well site while waiting for pump test to be completed. (8) WELL TESTS: Minimum testing time is 1 hour Land owner requested he may want to remove the 8" liner and replace it with a 10" line. I was waiting for the results be for completing well log. Yield gal/min Drill stem/Pump depth Duration (hr) Drawdown