

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.

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Che	ck all it	ems included with this application. (N/A = Not Applicable)	MAY	2 6 2020
\boxtimes		Part 1 – Completed Minimum Requirements Checklist.		
		Part 2 – Completed Application Map Checklist.	0	WRD
		Part 3 – Application Fee, payable by check to the Oregon Water Resources Department 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 (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: List the Permits here: <u>G-18304 (See Attachment A)</u> Please include a separate Part 5 for each permit. (See instructions on page 6)	ded:	<u>1</u>
\boxtimes		Completed Permit Amendment Application Map (Does not have to be prepared by a Water Right Examiner). (See Attachment B)	Certi	fied
	⊠ N/A	Request for Assignment Form and statutory fee. The request for assignment form ha completed if the applicant is not the permit holder of record and needs to be assigned permit; or the landowner of the proposed place of use is not the permit holder of record needs to be assigned to the permit (the Request for Assignment Form is available onl https://www.oregon.gov/OWRD/Forms/Pages/default.aspx). Assignment is not needed applicant is the permit holder of record.	to thord and ine at	e nd
	⊠ N/A	Affidavit(s) of Consent are required from all permit holder(s) of record if the permit is to the applicant or other permit holders of record that are not listed as applicants.	s not	assigned
		Oregon Water Resources Department's Land Use Information Form with approval and (or signed land use form receipt stub) from each local land use authority in which was diverted, conveyed, and/or used. Not required if water is to be diverted, conveyed, and only on federal lands or if all of the following apply: a) a change in place of use only, structural changes, c) the use of water is for irrigation only, and d) the use is located virrigation district or an exclusive farm use zone. (See Attachment C)	ter is d/or u	to be used
\boxtimes	□ N/A	Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or add point(s) of appropriation. (See Attachment D)	itiona	al
		Geologist Report for a change from a surface water point of diversion to a ground wa appropriation (well), if the proposed well is more than 500 feet from the surface water more than 1000 feet upstream or downstream from the point of diversion. (ORS 540.5)	r sou	rce and
		(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: / /		

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 <u>not</u> have to be prepared by a Certified Water Right Examiner. Check all boxes that apply.

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	⊠ N/A	If more than three permits are involved, separate maps for each permit. MAY 2 6 2020
\boxtimes		Permanent quality printed with dark ink on good quality paper.
		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.
		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, 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.
\boxtimes		Major water delivery system features from the point(s) of diversion/appropriation such as main pipelines, canals, and ditches.
		Existing place of use that includes separate hachuring for each water 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.
	⊠ 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.
	□ 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 $-42^{\circ}32'15.5''$) or degrees-decimal with five or more digits after the decimal (example -42.53764°).

	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 = $\frac{1(2a)}{}$		
	Subtract 1 from the number in line $2a = \underline{0(2b)}$ If only one change, this will be 0		
_	Multiply line 2b by \$930 and enter » » » » » » » » » » » » » » »	2	0
2	N. 1. C. '. 1.1.1' D. '. A	2	0
	Number of permits included in Permit Amendment 1 (3a)		
ر ا	Subtract 1 from the number in 3a: 0 (3b) If only one permit this will be 0	3	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?		1
1	No: enter 0 »» » » » » » » » » » » » » » » » » »	4	\$410
4	Yes: enter \$410 » » » » » » » » » » » » » » » » » » »		
	Do you propose to change the place of use? No: enter 0 on line 5 » » » » » » » » » » » » » » » » » »	RE	CEIVED
	Yes: enter the cfs for the portions of the permits to be amended (see	42.03	
-	example below*):(5a)	MA	Y 2 6 2020
	Subtract 1.0 from the number in 5a above:(5b)		
	If 5b is 0, enter 0 on line 5 » » » » » » » » » » » » » » » »		OWRD
	If 5b is greater than 0, round up to the nearest whole number: (5c)		
5	and multiply 5c by \$350, then enter on line 5 » » » » » » » »	5	0
6	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		
	Enhancement Board (OWEB) under ORS 541.932?		
	endorsed in writing by ODFW as a change that will result in a net		
	benefit to fish and wildlife habitat?		
	If one or more boxes is checked, multiply line 6 by 0.5 and enter on line 7 »	_	
7	If no box is applicable, enter 0 on line 7» » » » » » » » » » » » » » »	7	0
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 NA	ME	PHONE NO.	ADDITIONAL	CONTRET NO.	VEC	
City of Prineville, ATT	N: Eric Klann		541-447-2357			
ADDRESS				FAX NO.	MAY 26	2020
387 NE 3 rd St.					WAI 20	LOLO
CITY	STATE	ZIP	E-MAIL			
Prineville	OR	97754			OWE	RD
BY PROVIDING AN E-	-MAIL ADDRESS,	CONSENT IS G	IVEN TO RECEIVE ALL O	CORRESPONDEN	CE FROM THE	
DEPARTMENT ELECT	TRONICALLY, CO	PIES OF THE	FINAL ORDER DOCUME	NTS WILL ALSO	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.			
GSI Water Solutions, Inc. ATT	N: Adam	541-257-9001				
ADDRESS			FAX NO.			
1600 Western Blvd., Suite 240						
CITY	STATE	ZIP	E-MAIL			
Corvallis OR 97333			asussman@gsiws	asussman@gsiws.com		
BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE						
DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.						
				ermit amendment; and why:		
E 1						

The City of Prineville is requesting to add a point of appropriation (Lamonta Well 2) to Permit G-18304.	
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 Reinvestme Act. (Federal stimulus dollars)	nt
Is the applicant the permit holder of record? 🛛 Yes 🗌 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.	
Heatha Consolation ("C") Data of the normit(s) in this application expired? Ves No	

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)? 10/1/2026

- 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: The Central Oregonian.

I (we) affirm that the information contained in this application is true and accurate. 4/16 (ZoZo Eric Klann, Public Works Director Print Name (and Title if applicable) Print Name (and Title if applicable) Date

Applicant Signature

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Check	one	of	the	foll	lowing:
CHICKIN	OHC	O.	LIIL	LUL	O TT ALL .

☐ The applicant is responsible for completion of change(s). Notices and correspondence should continue to be sent to the applicant.						
 The permit holder(s) of record will be responsible for completing the proposed change(s) after the final order is issued. Copies of notices and correspondence should be sent to the permit holder(s) of record. Check the appropriate box, if applicable: 						
check the appropriate box, it applicable.						
Check here if any of the permits proposed by an irrigation or other water district.						
IRRIGATION DISTRICT NAME	ADDRESS					
Ochoco Irrigation District	1001 NW Deer St.					
CITY	STATE	ZIP				
Prineville	OR	97754				
Check here if water for any of the permits supplied under a water service agreement or other contract for stored water with a federal agency or other entity.						
ENTITY NAME	ADDRESS					
N/A						
CITY	STATE	ZIP				



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

ENTITY NAME City of Prineville Planning Department	ADDRESS 387 NE Third St.				
CITY Prineville	STATE OR	ZIP 97754			

ENTITY NAME Crook County Planning Department	ADDRESS 300 NE 3 rd St.	
CITY	STATE	ZIP
Prineville	OR	97754

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PERMIT # G-18304

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)	Tv	vр	R	ng	Sec	1/4	11/4	Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
Clear Pine Well 1		CROO 1521	14	s	16	E	31	NE	NE	500	878 feet South and 1009 feet West from the NE Corner of Section 31
Clear Pine Well 2	□ Authorized □ Proposed	CROO 1551	14	s	16	E	31	sw	NE	700	1678 feet South and 2033 feet West from the NE Corner of Section 31
Clear Pine Well 3	□ Authorized □ Proposed	CROO 1453	14	s	16	E	31	NE	NW	200	1002 feet South and 3087 feet West from the NE Corner of Section 31
Yancey Well 2	□ Authorized □ Proposed	CROO 54711	14	s	16	E	31	sw	SE	6701	613 feet North and 1730 feet West from the SE Corner of Section 31
New Ochoco Heights Well	□ Authorized □ Proposed		14	s	16	E	32	NW	sw	300	1677 feet North and 680 feet East from the SW Corner of Section 32
Juniper Well	Proposed	2 6 2020	14	s	16	E	32	SE	sw	10400	97 feet North and 2493 feet East from the SW Corner of Section 32
Stryker Park Well	□ Authorized □ Proposed	WRD	15	S	16	E	5	NW	NW	600	277 feet South and 812 feet East from the SW Corner of Section 32
Lamonta Well 2	☐ Authorized ☐ Proposed		14	s	16	E	31	sw	SE	6701	765 feet South and 1240 feet East from the NW corner of Section 31

		O	1 1 /
☐ Pla	ace of Use (POU)		Point of Appropriation/Well (POA)
Po	oint of Diversion (POD)	\boxtimes	Additional Point of Appropriation (APOA)
☐ Ac	dditional Point of Diversion (APOD)		Surface water POD to Ground Water POA (SW/GW)
Will all of t	the proposed changes affect the entire	e wate	r use permit?
⊠ Yes	Complete only the proposed ("to" la "CODES" listed above to describe t		ection of Table 2 on the next page. Use the posed changes.
☐ No	Complete all of Table 2 to describe	the po	rtion of the permit to be changed.
Pavised 2/11/201	Description of Assert Assert	n.	13446 -

For a change in place of use: <u>-N/A</u>
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 permi 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 -N/A
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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Please use and attach additional pages of Table 2 as needed. See page 6 for instructions.

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

Table 2. Description of Changes to Water Use Permit # G-18304

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.

JES	Priority Date				1/6/1993	
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# QOA	Clear Pine Well 1, Clear Pine Well 2, Clear Pine Well 3, Yancey Well 2, New Ochoco Heights Well, Juniper Well, Stryker Park Well, Lamonta Well 2	
(the "to" cear AFTE! are made.	Gvt Acres Lot (if or applic DLC able)		10.0	5.0		
SED I app	Gvt Lot or DLC		1			S
OPO	Tax		100	200	It A	4CRE
PR as it v	72		9 E 15 NW NW 100	S 9 E 15 SW NW 200	See Attachment A	TOTAL ACRES
ting 8	7. 7.		NW	SW	Attac	TO
ne lis	Rng Sec		E 15	E 15	See	
E	Ring		9 1	9		
	Twp	IPLE	2 8	2 S		
Proposed Changes (see	"CODES" from previous page)	EXAMPLE	POU/PO D	"	APOA	
OSED	Priority Date					
ands) RE PROP	POD(s) or POA(s) (name or number from Table 1)		POD#1 POD#2	"		
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.	Gvt Acres Lot or (if DLC applicable)		15.0	EXAMPLE		
from' rtifica GES water	Gvt Lot or DLC			n		S
(the "from" the certifica CHANGES	Tax Got Lot DLC		100	n		TOTAL ACRES
ZED rs on	7.		NW	n		OTAL
HORJ appea	7.		NE	**		T
AUT that	Sec		15	"		
ting nly th	Rng Sec		E .			
he lis	- d		6 S	" "		
F	Twp		2	"		

Additional remarks: The City of Prineville is proposing to add Lamonta Well 2 as a point of appropriation to Permit G-18304.

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Are there other water rights certificates, water use permits or ground water registrations associate	ed
with the "from" or "to" lands? Yes No No No No No No No N	ed"
water rights are not applicable.	

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 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

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

Table 3. Construction of Point(s) of Appropriation

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

Proposed or Authorized POA Name or Number	Is well already built? (Yes or No)	If an existing well, OWRD Well ID Tag No. L	Total well depth	Casing Diameter	Casing Intervals (feet)	Seal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer (sand, gravel, basalt, etc.)	Well - specific rate (cfs or gpm). If less than full rate of water right
New Ochoco Heights Well	No	N/A	300	12	0-300	0-76	220-240	10	Confined Alluvium	N/A
Juniper Well	No	N/A	250	10	0-300	0-147	225-250	32	Confined Alluvium	N/A
Stryker Park Well	No	N/A	250	10	0-300	0-147	225-250	32	Confined Alluvium	N/A

Best estimates for Stryker Park Well and Juniper Well are based on CROO 2097. Wells will be sealed t a minimum of 5' into confining clay, and as needed below 230' to prevent commingling.

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Attachment A G-18304

Application for Permit Amendment - City of Prineville

STATE OF OREGON

COUNTY OF CROOK

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

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CITY OF PRINEVILLE ATTN; ERIC KLANN 387 NE 3RD ST PRINEVILLE, OR 97754

This superseding permit is issued to correct a scrivener's error describing the place of use for Section 36, T14S, R15E, WM in Permit G-18274 approved by Special Order Volume 113, Page 983, and to describe an amendment for additional points of appropriation and a change in place of use proposed under Permit Amendment Application T-13026 and approved by Special Order Vol. 114, Page 141, entered January 8, 2020, and to describe an extension of time for complete application approved April 20, 2010, and an assignment approved January 5, 2011. This permit supersedes Permit G-18274.

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-13238

SOURCE OF WATER: SEVEN WELLS IN OCHOCO CREEK BASIN

PURPOSE OR USE: INDUSTRIAL USE INCLUDING FIRE PROTECTION AND DUST CONTROL

VOLUME OF USE: 3.99 CUBIC FEET PER SECOND (CFS), BEING 1.33 CFS FROM WELL #1, YANCEY WELL 2, NEW OCHOCO HEIGHTS WELL, JUNIPER WELL, AND STRYKER PARK WELL, 1.33 CFS FROM WELL #2, YANCEY WELL 2, NEW OCHOCO HEIGHTS WELL, JUNIPER WELL, AND STRYKER PARK WELL, AND 1.33 CFS FROM WELL #3, YANCEY WELL 2, NEW OCHOCO HEIGHTS WELL, JUNIPER WELL, AND STRYKER PARK WELL

PERIOD OF ALLOWED USE: YEAR-ROUND

DATE OF PRIORITY: JANUARY 6, 1993

POINT OF DIVERSION LOCATIONS:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances	
14 S	16 E	WM	31	NE NE	WELL #1 - 878 FEET SOUTH AND 1009 FEET WEST FROM THE NE CORNER OF SECTION 31	

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
14 S	16 E	WM	31	SW NE	WELL #2 - 1678 FEET SOUTH AND 2033 FEET WEST FROM THE NE CORNER OF SECTION 31
14 S	16 E	WM	31	NE NW	WELL #3 - 1002 FEET SOUTH AND 3087 FEET WEST FROM THE NE CORNER OF SECTION 31
14 S	16 E	WM	31	SW SE	YANCEY WELL 2 - 613 FEET NORTH AND 1730 FEET WEST FROM THE SE CORNER OF SECTION 31
14 S	16 E	WM	32	NW SW	NEW OCHOCO HEIGHTS WELL - 1677 FEET NORTH AND 680 FEET EAST FROM THE SW CORNER OF SECTION 32
14 S	16 E	WM	32	SE SW	JUNIPER WELL - 97 FEET NORTH AND 2493 FEET EAST FROM THE SW CORNER OF SECTION 32
15 S	16 E	WM	5	NW NW	STRYKER PARK WELL - 277 FEET SOUTH AND 812 FEET EAST FROM THE SW CORNER OF SECTION 32

THE PLACE OF USE IS LOCATED AS FOLLOWS:

INDUSTRIAL USE INCLUDING FIRE							
PRO	PROTECTION AND DUST CONTROL						
Twp	Rng	Mer	Sec	Q-Q			
14 S	15 E	WM	25	NE SW			
14 S	15 E	WM	25	SE SW			
14 S	15 E	WM	25	NW SE			
14 S	15 E	WM	25	SW SE			
14 S	15 E	WM	25	SE SE			
14 S	15 E	WM	36	NE NE			
14 S	15 E	WM	36	NW NE			
14 S	15 E	WM	36	SW NE			
14 S	15 E	WM	36	SE NE			
14 S	15 E	WM	36	NE NW			
14 S	15 E	WM	36	NE SW			
14 S	15 E	WM	36	SE SW			
14 S	15 E	WM	36	NE SE			
14 S	15 E	WM	36	NW SE			
14 S	15 E	WM	36	SW SE			
14 S	15 E	WM	36	SE SE			
14 S	16 E	WM	28	NW SW			
14 S	16 E	WM	28	SW SW			
14 S	16 E	WM	28	SE SW			
14 S	16 E	WM	29	NE NE			
14 S	16 E	WM	29	NW NE			
14 S	16 E	WM	29	SW NE			
14 S	16 E	WM	29	SE NE			
14 S	16 E	WM	29	NE SW			
14 S	16 E	WM	29	NW SW			
14 S	16 E	WM	29	SW SW			
14 S	16 E	WM	29	SE SW			
14 S	16 E	WM	29	NE SE			
14 S	16 E	WM	29	NW SE			
14 S	16 E	WM	29	SW SE			
14 S	16 E	WM	29	SE SE			
14 S	16 E	WM	30	NW SW			
14 S	16 E	WM	30	SW SW			
14 S	16 E	WM	30	SE SW			

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			LOT TIP	NO FIDE
				NG FIRE
			Sec	ONTROL Q-Q
Twp	Rng	Mer		
14 S	16 E	WM	30	SE SE
14 S	16 E	WM_	31	NE NE
14 S	16 E	WM	31	NW NE
14 S	16 E	WM	31	SW NE
14 S	16 E	WM	31	SE NE
14 S	16 E	WM	31	NE NW
14 S	16 E	WM	31	NW NW
14 S	16 E	WM	31	SW NW
14 S	16 E	WM	31	SE NW
14 S	16 E	WM	31	NE SW
14 S	16 E	WM	31	NW SW
14 S	16 E	WM	31	SW SW
14 S	16 E	WM	31	SE SW
14 S	16 E	WM	31	NE SE
14 S	16 E	WM	31	NW SE
14 S	16 E	WM	31	SW SE
14 S	16 E	WM	31	SE SE
14 S	16 E	WM	32	NE NE
14 S	16 E	WM	32	NW NE
14 S	16 E	WM	32	SW NE
14 S	16 E	WM	32	SE NE
14 S	16 E	WM	32	NE NW
14 S	16 E	WM	32	NW NW
14 S	16 E	WM	32	SW NW
14 S	16 E	WM	32	SE NW
14 S	16 E	WM	32	NE SW
14 S	16 E	WM	32	NW SW
14 S	16 E	WM	32	SW SW
14 S	16 E	WM	32	SE SW
14 S	16 E	WM	32	NE SE
14 S	16 E	WM	32	NW SE
14 S	16 E	WM	32	SW SE
14 S	16 E	WM	32	SE SE
14 S	16 E	WM	33	NW NE
14 S	16 E	WM	33	SW NE
14 S	16 E	WM	33	NE NW
14 S	16 E	WM	33	NW NW
14 S	16 E	WM	33	SW NW
14 S	16 E	WM	33	SE NW
14 S	16 E	WM	33	NE SW
14 S	16 E	WM	33	NW SW
14 S	16 E	WM	33	SW SW
14 S	16 E	WM	33	SE SW
14 S	16 E	WM	33	NE SE
14 S	16 E	WM	33	NW SE
14 S	16 E	WM	33	SW SE
14 S	16 E	WM	33	SE SE
14 S	16 E	WM	34	NW SW
15 S	15 E	WM	1	NE NE
15 S	15 E	WM	1	NW NE
100	101	1111		1111111

TA ITA	TOTTO	LICE	NOLLID	NIC PIPE
				ING FIRE
Twp	Rng	Mer	Sec	ONTROL Q-Q
15 S	15 E	WM	1	SW NE
15 S	15 E	WM	1	SE NE
15 S	15 E	WM	1	NE NW
15 S	15 E	WM	1	SE NW
15 S	15 E	WM	1	NE SW
15 S	15 E	WM	1	NW SW
15 S	15 E	WM	1	SW SW
15 S	15 E	WM	1	SE SW
15 S	15 E	WM	1	NE SE
15 S	15 E	WM	1	NW SE
15 S	15 E	WM	11	SW SE
15 S	15 E	WM	1	SE SE
15 S	15 E	WM	2	NE SW
15 S	15 E	WM	2	SW SW
15 S	15 E	WM	2	SE SW
15 S	15 E	WM	2	NE SE
15 S	15 E	WM	2	NW SE
15 S	15 E	WM	2	SW SE
15 S	15 E	WM	2	SE SE
15 S	15 E	WM	3	NE SW
15 S	15 E	WM	3	NW SW
15 S	15 E	WM	3	SW SW
15 S	15 E	WM	3	SE SW
15 S	15 E	WM	3	NE SE
15 S	15 E	WM	3	NW SE
15 S	15 E	WM	3	SW SE
15 S	15 E	WM	3	SE SE
15 S	15 E	WM	10	NE NE
15 S	15 E	WM	10	SW NE
15 S	15 E	WM	10	SE NE
15 S	15 E	WM	10	SE NW
15 S	15 E	WM	10	NE SW
15 S	15 E	WM	10	NE SE
15 S	15 E	WM	10	NW SE
15 S	15 E	WM	10	SE SE
15 S	15 E	WM	11	NE NE
15 S	15 E	WM	11	NW NE
15 S	15 E	WM	11	SW NE
15 S	15 E	WM	11	SE NE
15 S	15 E	WM	11	NE NW
15 S	15 E	WM	11	NW NW
15 S	15 E	WM	11	SW NW
15 S	15 E	WM	11	SE NW
15 S	15 E	WM	11	NE SW
15 S	15 E	WM	11	NW SW
15 S	15 E	WM	11	SW SW
15 S	15 E	WM	11	SE SW
15 S	15 E	WM	11	NE SE
15 S	15 E	WM	11	NW SE
15 S	15 E	WM	11	SW SE

INDU	JSTRIA	L USE II	NCLUDI	NG FIRE
PRO	FECTIO	N AND	DUST C	ONTROL
Twp	Rng	Mer	Sec	Q-Q
15 S	15 E	WM	11	SE SE
15 S	15 E	WM	12	NE NE
15 S	15 E	WM	12	NW NE
15 S	15 E	WM	12	SW NE
15 S	15 E	WM	12	SE NE
15 S	15 E	WM	12	NE NW
15 S	15 E	WM	12	NW NW
15 S	15 E	WM	12	SW NW
15 S	15 E	WM	12	SE NW
15 S	15 E	WM	12	NE SW
15 S	15 E	WM	12	NW SW
15 S	15 E	WM	12	SW SW
15 S	15 E	WM	12	SE SW
15 S	15 E	WM	12	NW SE
15 S	15 E	WM	12	SW SE
15 S	15 E	WM	14	NW NE
15 S	15 E	WM	14	SW NE
15 S	15 E			
15 S	15 E	WM	14	NE NW SE NW
		WM	14	
15 S	15 E	WM	14	NW SE
15 S	15 E	WM	14	SW SE
15 S	16 E	WM	4	NE NE
15 S	16 E	WM	4	NW NE
15 S	16 E	WM	4	SW NE
15 S	16 E	WM	4	SE NE
15 S	16 E	WM	4	NE NW
15 S	16 E	WM	4	NW NW
15 S	16 E	WM	4	SW NW
15 S	16 E	WM	4	SE NW
15 S	16 E	WM	4	NE SW
15 S	16 E	WM	4	NW SW
15 S	16 E	WM	4	SW SW
15 S	16 E	WM	4	SE SW
15 S	16 E	WM	5	NE NE
15 S	16 E	WM	5	NW NE
15 S	16 E	WM	5	SW NE
15 S	16 E	WM	5	SE NE
15 S	16 E	WM	5	NE NW
15 S	16 E	WM	5	NW NW
15 S	16 E	WM	5	SW NW
15 S	16 E	WM	5	SE NW
15 S	16 E	WM	5	NE SW
15 S	16 E	WM	5	NW SW
15 S	16 E	WM	5	SW SW
15 S	16 E	WM	5	SE SW
15 S	16 E	WM	_ 5	NE SE
15 S	16 E	WM	5	NW SE
15 S	16 E	WM	5	SW SE
15 S	16 E	WM	5	SE SE
15 S	16 E	WM	6	NE NE

	INDUSTRIAL USE INCLUDING FIRE PROTECTION AND DUST CONTROL					
Twp	Rng	Mer	Sec	Q-Q		
15 S	16 E	WM	6	NW NE		
15 S	16 E	WM	6	SW NE		
15 S	16 E	WM	6	SE NE		
15 S	16 E	WM	6	NE NW		
15 S	16 E	WM	6	NW NW		
15 S	16 E	WM	6	SW NW		
15 S	16 E	WM	6	SE NW		
15 S	16 E	WM	6	NE SW		
15 S	16 E	WM	6	NW SW		
15 S	16 E	WM	6	SW SW		
15 S	16 E	WM	6	SE SW		
15 S	16 E	WM	6	NE SE		
15 S	16 E	WM	6	NW SE		
15 S	16 E	WM	6	SW SE		
15 S	16 E	WM	6	SE SE		
15 S	16 E	WM	7	NE NE		
15 S	16 E	WM	7	NW NE		
15 S	16 E	WM	7	SW NE		
15 S	16 E	WM	7	SE NE		
15 S	16 E	WM	7	NE NW		
15 S	16 E	WM	7	NW NW		
15 S	16 E	WM	7	SW NW		
15 S	16 E	WM	7	SE NW		
15 S	16 E	WM	7	NE SW		
15 S	16 E	WM	7	NW SW		
15 S	16 E	WM	7	SW SW		
15 S	16 E	WM	7	NE SE		
15 S	16 E	WM	7	NW SE		
15 S	16 E	WM	8	NW NE		
15 S	16 E	WM	8	SW NE		
15 S	16 E	WM	8	NE NW		
15 S	16 E	WM	88	NW NW		
15 S	16 E	WM	8	SW NW		
15 S	16 E	WM	8	SE NW		
15 S	16 E	WM	8	NE SW		
15 S	16 E	WM	8	NW SW		
15 S	16 E	WM	8	SE SW		
15 S	16 E	WM	8	NE SE		
15 S	16 E	WM	8	NW SE		
15 S	16 E	WM	8	SW SE		

Permit Amendment T-13026 Conditions:

The combined quantity of water diverted at the new points of appropriation (Yancey Well 2, New Ochoco Heights Well, Juniper Well, and Stryker Park Well), together with that diverted at the old points of appropriation (Clear Pine Well 1, 2, and 3), shall not exceed the quantity of water lawfully available at the original points of appropriation (Clear Pine Well 1, 2, and 3).

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 appropriation (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.

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

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Original Permit Conditions:

Measurement, recording and reporting conditions:

OWRD

- A. Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the volume of water diverted each month, and shall submit a report which includes water-use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water-use information, including the place and nature of use of water under the permit.
- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

The water user shall install and maintain adequate treatment facilities meeting current DEQ requirements to remove sediment before returning the water to the stream.

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this right, then use of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

Use of water under authority of this permit may be regulated if analysis of data available after the permit is issued discloses that the appropriation will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife in effect as of the priority date of the right or as those quantities may be subsequently reduced.

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MAY 26 2020

Limited Water Level Decline/Interference Condition

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To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to make and report annual static water level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

Before Use of Water Takes Place

Initial and Annual Static Water Level Measurements

The Department requires the permittee to report an initial water-level measurement in the month specified above once well construction is complete, and annually thereafter until use of water begins; and

After Use of Water has Begun

Seven Consecutive Annual Static Water Level Measurements

Following the first year of water use, the user shall submit seven consecutive annual reports of static water level measurements. The first of these seven annual measurements will establish the reference level against which future annual measurements will be compared. Based on an analysis of the data collected, the Director may require the user to obtain and report additional annual static water-level measurements beyond the seven year minimum reporting period. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board. Measurements and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

- (A) Identify each well with its associated measurement;
- (B) Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface;
- (C) Specify the method used to obtain each well measurement; and
- (D) Certify the accuracy of all measurements and calculations reported to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if any of the following events occur:

- (A) Annual water-level measurements reveal an average water-level decline of three or more feet per year for five consecutive years; or
- (B) Annual water-level measurements reveal a water-level decline of 15 or more feet in fewer than five consecutive years; or
- (C) Annual water-level measurements reveal a water-level decline of 25 or more feet; or
- (D) Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The period of restricted use shall continue until the water level rises above the decline level which triggered the action or the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

STANDARD CONDITIONS

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 an air line and pressure gauge adequate to determine water level elevation in the well at all times.

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

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.

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 the beneficial use of water without waste. The water user is advised that new regulations may require the 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.

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(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

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The original permit was issued June 19, 1996. Completion of construction and complete application of the water to the use was to be made on or before October 1, 1999. By Extension of Time Final Order dated April 20, 2010, the deadline for complete application of water to the use was extended to October 1, 2019. If beneficial use of permitted water has not been made before this date, the permittee may submit an application for extension of time, which may be approved based upon the merit of the application.

Issued

JAN 0 8 2020

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Lisa J. Jaramillo, Transfer and Conservation Section Manager, for

THOMAS M. BYLER, DIRECTOR Oregon Water Resources Department

Well 1 – CROO 1521 Well 2 – CROO 1551 Well 3 – CROO 1453 Yancey Well 2 – CROO 54711 Lamonta Well 2 – CROO 54871

> Attachment D Well Logs

Application for a Groundwater Registration Modification - Oregon Dept. of Corrections

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

TYPE TAREST AND THE AND THE STATE OF OREGON

(Do not write above this line)

(Please type or print)

State Well No. 145/16E - 31 aq

120000000000000000000000000000000000000	1	
State	Permit	No.

(1) OWNER:	(10) LOCATION OF WELL:		
Name Hudspeth Mill	County Crook Driller's well number 135		
Address P.O. Box 628	SE 14 NE 14 Section 31 T. 145 R. 16E W.M.		
Princuille, Oragon 97754	Bearing and distance from section or subdivision corner		
(2) TYPE OF WORK (check):			
New Well 💆 Deepening 🗌 Reconditioning 🗍 Abandon 🖂			
If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed w	ell.	
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found 40	ft.	
Rotary Driven Domestic Industrial Municipal Domestic Municipal	Static level C ft. below land s	urface. Date 6-19-79	
Dug 🗍 Bored 🖟 Irrigation 🗎 Test Well 🗌 Other 🔀	Artesian pressure lbs. per squar	e inch. Date	
CASING INSTALLED: Threaded Welded Market 10 "Diam. from +1 ft. to 179 ft. Gage 250 ft. Gage 250 ft. to ft. Gage 7 Diam. from ft. to ft. Gage 7 Diam. from ft. to ft. Gage 7 Perforated? Yes No.	(12) WELL LOG: Diameter of well be Depth drilled 245 ft. Depth of comples formation: Describe color, texture, grain size a and show thickness and nature of each stratum with at least one entry for each change of format position of Static Water Level and indicate prince.	and structure of materials; m and aquifer penetrated, tion. Report each change in	
ype of perforator used	MATERIAL	From To SWL	
Size of perforations in. by in.	Bark Dust	0 1	
perforations from ft. to ft.	Rock Fill	1 3	
perforations from ft. to ft.	Brown Sand	3 80	
perforations from ft. to ft.	Black Sand	80 140	
(7) SCREENS: Well screen installed? Yes M No	Gray Clay	140 220	
Manufacturer's Name	Gray Clay	220 223	
Type Model No	Gravel	226 238	
Diam. Slot size Set from ft. to ft.	Brown Clay	238 240	
Diam. Slot size Set from ft. to ft.			
(8) WELL TESTS: Drawdown is amount water level is lowered below static level			
Was a pump test made? ☐ Yes 🕻 No If yes, by whom?		RECEIVED	
Yield: gal./min. with ft. drawdown after hrs.	JUL 3 0 19 7 9		
" " "	WATER RESOURCES DEPT	MAY 26 2020	
" " " " "	SALEM, OREGON		
Bailer teet 500gal./min. with ft. drawdown after hrs.		OWRD	
Artesian flow g.p.m.			
nperature of water 53 Depth artesian flow encountered ft.	Work started 6-14 19 79 Complete	d 6-19 1979	
(9) CONSTRUCTION:	Date well drilling machine moved off of well	6-19 19 79	
Well seal—Material used CEMENT Well sealed from land surface to 179 ft. Diameter of well bore to bottom of seal 14 in. Diameter of well bore below seal 10 in. Number of sacks of cement used in well seal 204/2 sacks	Drilling Machine Operator's Certification: This well was constructed under my Materials used and information reported best knowledge and belief. [Signed] Daniel Machine Operator) Drilling Machine Operator's License No.	above are true to my	
How was cement grout placed? MEMOO E			
	Water Well Contractor's Certification:		
	This well was drilled under my jurisdi		
Was a drive shoe used? ☐ Yes 🌂 No Plugs Size: location ft.	Name MAPHET WELL DRILLING	b	
Did any strata contain unusable water? Yes No Tune of water?	(Person, firm or corporation) Address PLR BOX 198 PRI	NEVILLE, ORE 97	
Type of water? depth of strata	- 44 4 4 4	JIS Y JUNE MI	
Method of sealing strata off	[Signed] Daniel Mafew	entor)	
Was well gravel packed? ☐ Yes M No Size of gravel:	Contractor's License No584. Date		
Cruter process from the to	Dave	13.4	

OWNER: Hudspeth Pine Co. Inc. ADI	APPLICATION NO.
LOCATION OF WELL: Owner's No	TE:
Bearing and distance from section or subdivision	
corner	
Altitude at well 2.940+	2 20 20 20 20 20 20 20 20 20 20 20 20 20
TYPE OF WELL: Drilled Date Constructed 1948	
Depth drilled 400 Depth cased 315.5	Section
CASING RECORD:	
8 inch	
	RECEIVED
	MAY 2 6 2020
FINISH:	2 2 2020
	OWRD
AQUIFERS: Sand from 150 to 170	
Gravel from 284 to 295	
WATER LEVEL: 50 feet below land surface on March 31, 1 57.68 feet below land surface on April 1	
PUMPING EQUIPMENT: TypeTurbine Capacity525 G.P.M.	H.P.
WELL TESTS: Drawdown ft. after hours	an.
Drawdown ft. after hours	Section 1 and 1 an
USE OF WATER Industrial Temp. SOURCE OF INFORMATION USGS DRILLER or DIGGER	,
ADDITIONAL DATA: LogX Water Level Measurements Chem.	
REMARKS:	

STATE ENGINEER Salem, Oregon

State Well No.	14/16-31G(2)
County	Crook
Application No.	

Well Log

	(Foot heless	land surface)	Thickness
CHARACTER OF MATERIAL	From	To To	Thickness (feet)
luviolacustrine deposits:			
Sand and clay	00	170	170
Clay	170	284	114
Gravel	284	295	
larno (?) formation:			
Clay	295	320	25
Shale, hard	320	355	35
Shale, blue-green	355	400	45
		3	
Casing: 8-inch to 3152 feet; perforated from			
150 to 170 feet and 285 to 295 feet		RECEIVE)
		MAY 2 6 2020	
		OWRD	
,.			
		1	
•	13	446-	

are to be filed with the

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

State Well No. 143||6E-30d

State Permit No.

(1) OWNER:	vide v occurrence
(1) OWNER: Name Hudspeth's Snavaril 154	UN (10) PLOCATION OF WELL:
Address Mickey Rd	the state of the s
Prineville	N - 34 5 - 34 Section 30 T. 145 R. 16 F. W.1
(2) TYPE OF WORK (check):	Bearing and distance from section or subdivision corner
New Well Deepening □ Reconditioning □ Abandon □	
If abandonment, describe material and procedure in Item 12.	
(3) TYPE OF WELL: (4) PROPOSED USE (check):	(11) WATER LEVEL: Completed well.
Rotary Driven	Depth at which water was first found 235
Cable	Static level ft. below land surface. Date
Due Bored Irrigation Test Well Other	Artesian pressure lbs. per square inch. Date
CASING INSTALLED: Threaded Welded	
O "Diam from O ft. to 180 ft. Gage 250	(12) WELL LOG: Diameter of well below casing
" Dlam. from ft. to ft. Gage	Depth drilled of ft. Depth of completed well 240
" Diam. from ft. to ft. Gage	Formation: Describe color texture grain size and
PERFORATIONS: Bertovoted War T. N.	with at least one entry for each change of formation
O H-C remorated R les No.	position of Static Water Level and indicate principal water-bearing strata
	MATERIAL From To SWL
size of perforations / 8 in. by in.	Bark bust & Rocks O 12
tt. to 1 & ft.	
perforations from ft. to ft.	
perforations from ft. to ft.	C I CI
7) SCREENS: Well screen installed? Yes No	Sandy Clay-Dork larry 32 60
lanufacturer's Name	Claustone Green 180230
ype Model No.	7
iam. Slot size Set from ft. to ft.	Water Bearing 230 254
iam. Slot size Set from ft. to ft.	- Institute
B) WELL TESTS: Drawdown is amount water level is	DECENTED
lowered below static level	NECEIVED
as a pump test made? Yes No If yes, by whom?	MAY 0 C along
d: gal./min. with ft. drawdown after hrs.	MAY 2 6 2020
, , ,	
"R 100 " " "	OWRD
ther test 100 gal./min. with 75 ft. drawdown after hrs.	
tesian flow g.p.m.	
perature of water Depth artesian flow encountered ft.	Work started 8 10 19 8 Completed 8 2 19 18
) CONSTRUCTION;	Date well drilling machine moved off of many
ill seal—Material usedCment	3 3 1 2 1 3
ll sealed from land surface to 65	Drilling Machine Operator's Certification: This well was constructed under my direct supervision. Materials used and information.
imeter of well bore to bottom of seal in.	and the discussion of the state
meter of well bore below sealin.	
mber of sacks of cement used in well seal sacks	[Signed] Date Date Date
w was cement grout placed?	Drilling Machine Operator's License No. 1075
	Water Well Contractor's Certification:
a drive shoe used? Myos C No. 70	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
any strata contain unusable water? Yes No Plugs	Name COOS Latell Toill
	(Person, firm or corporation) (Type or print)
hod of sealing strata off	Address DOX 351 - Prineville
	[Signed] Coly Call
well gravel packed? Yes No Size of gravel:	(Water Well Contractor)
vel placed from ft. to ft.	Contractor's License No. 6 5 Date 8 - 2 1 19 8
	10.3

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537,765 & OAR 690-205-0210)

CROO 54711

1 450 1 01 4 WELL I.D. LABEL# L 131541 1041419

(as required by ORS 537.765 & OAR 690-205-0210)	2/8/2019	9 ORIGINAL LOG #	
(1) LAND OWNER Owner Well I.D. YANCY #.			
First Name Last Name	(9)	LOCATION OF WELL (legal of	description)
Company CITY OF PRINEVILLE Address 387 NE 3RD ST	Cou	nty CROOK Twp 14.00 S N	/S Range 16.00 E E/W W
City PRINEVILLE State OR Zip 9775		31 SW 1/4 of the SE	
(2) TYPE OF WORK New Well Deepening	Conversion	Map Number " or 44.3068333	Lot
Alteration (complete 2a & 10) Abandon	ment(complete 5a) Lat	g or 44.3068333. g or -120.853833	DMS or DD
(2a) PRE-ALTERATION Dia + From To Gauge Stl Plstc Wld		Street address of well Ne	DMS or DD
Casing: To Gauge Stl Plstc Wld		FAIRMONT YANCY WELL #2	arest address
Material From To Amt sacks/lbs			
Seal:	(10	CTATIC WATER LEVEL	
(3) DRILL METHOD Rotary Air Rotary Mud Cable Auger Cable) STATIC WATER LEVEL Date	SWL(psi) + SWL(ft)
Reverse Rotary Other	e Mud	Existing Well / Pre-Alteration	SWE(psi) SWE(it)
		Completed Well 2/5/2019	10.5
(4) PROPOSED USE Domestic Irrigation Con		Flowing Artesian?	
Industrial/ Commercial Livestock Dewatering		TER BEARING ZONES Depth wa	
Thermal Injection X Other MUNICIPAL		WL Date From To Est	t Flow SWL(psi) + SWL(ft)
	rd (Attach copy)	2/10/2018 15 22	5 6
Depth of Completed Well 242.00 ft. BORE HOLE SEAL			100 6
	To Amt lbs	2/19/2018 214 242	300 9
12 0 242 Bentonite Chips 4 10	63 132 S		
Calcu			
Cement 163 2 Calcu	16 52 S (11)	WELL LOG Ground Elevatio	n 2864 00
How was seal placed: Method A B X C		Material Material	From To
XOther POURED DRY	FIL		0 1
Backfill placed from ft. to ft. Material		AY SILT SAND AVELS CLAY BROWN	22 29
Filter pack from 216 ft. to 242 ft. Material SAND	- 6/12 SAI	LT SAND GRAY	29 60
Explosives used: Yes Type Amount	SAI	LT SAND CLAY STREAKS GRAY	60 125
(5a) ABANDONMENT USING UNHYDRATED BEN		ND GRAVELS CLAY GRAY	125 136
Proposed Amount Actual Amount		AY SAND AVELS CLAY SAND	136 148 148 199
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl		AY GRAY	199 216
8 X 2 227 .250 (•)	GRA	AVELS	216 242
		RECEIVED	
		11111	
	\Rightarrow HH \square	MAY 2 6 2020	
Shoe Inside Outside Other Location of sho			
	Го 242	OWRD	
(7) PERFORATIONS/SCREENS	10 242	011110	
Perforations Method			
Screens Type JOHNSON Material ST		e Started 12/10/2018 Com	pleted <u>2/6/2019</u>
Perf/ Casing/ Screen Scrn/slot Slot Screen Liner Dia From To width length	# of Tele/ slots pipe size (un	bonded) Water Well Constructor Certifi	cation
Screen Casing 8 227 242 .035		ertify that the work I performed on the co	
		ndonment of this well is in compliance	
		struction standards. Materials used and in best of my knowledge and belief.	formation reported above are true to
			ate 2/6/2019
(8) WELL TESTS: Minimum testing time is 1 hour		730	2/0/2019
	owing Artesian Sign	THOMAS PECK (E-filed)	
		nded) Water Well Constructor Certificat	ion
100 242	2 I ac	cept responsibility for the construction, de	eepening, alteration, or abandonmen
600 121 220	120 worl	k performed on this well during the constru	ction dates reported above. All wor
Temperature 54 °F Lab analysis Yes By	cons	formed during this time is in compliance struction standards. This report is true to the	e best of my knowledge and belief
			ate 2/8/2019
	mount Units		21012017
	Sign	vitert (BB) is (E ined)	
	Con	tact Info (optional)13	446 -
ORIGINAL - WA	TED DESOLIDOES DEDAR		U -

2/8/2019

RECEIVED

MAY 2 6 2020

Map of Hole

OWRD

STATE OF OREGON WELL LOCATION MAP

This map is supplemental to the WATER SUPPLY WELL REPORT

Oregon Water Resources Department

725 Summer St NE, Salem OR 97301 (503)986-0900



LOCATION OF WELL

Latitude: 44.30683333

Datum: WGS84

Longitude: -120.85383333

Township/Range/Section/Quarter-Quarter Section:

WM 14S 16E 31 SWSE

Address of Well:

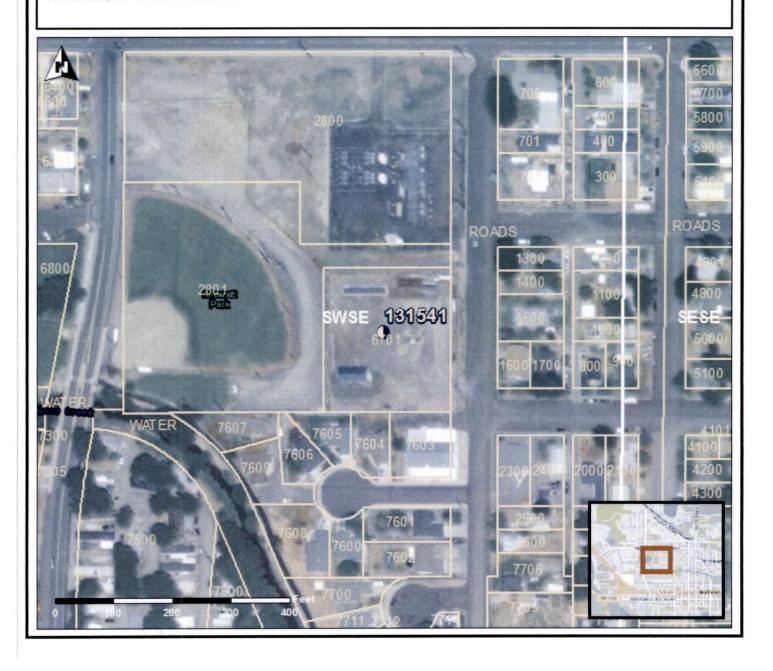
N FAIRMONT YANCY WELL #2

Well Label: 131541

Printed: February 6, 2019

DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.

Provided by well constructor



CL# L	136752	
D#	1046329	
0 11		

STATE OF OREGON	CROO 54871	WELL I.D. LABEL# L	136752	
WATER SUPPLY WELL REPORT	CHOO CHOT	START CARD#	1046329	
as required by ORS 537.765 & OAR 690-205-0210)	4/9/2020	ORIGINAL LOG#		
AND OWNER Owner Well LD LAMONTA				

First Name Last Name	(9) LOCATION OF WELL (legal description)	
Company CITY OF PRINEVILLE	County CROOK Twp 14.00 S N/S Range 16.00 E	E/W WM
Address 387 NE 3RD ST	Sec 31 NE 1/4 of the NW 1/4 Tax Lot 1200	
City PRINEVILLE State OR Zip 97754	Tax Man Number	
(2) TYPE OF WORK New Well Deepening Conversion	Tax Map Number Lot Lat " or 44.31746262 Long " or -120.86207477	DMS or DD
Alteration (complete 2a & 10) Abandonment(complete 5a)	Lang ° ' " or _120.86207477	OMS or DD
(2a) PRE-ALTERATION	Street address of well Nearest address	JIVIS OI DD
Casing: To Gauge Stl Plstc Wld Thrd	NW LAMONTA	
	INW LAMONTA	
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) + S	WL(ft)
Reverse Rotary Other	Existing Well / Pre-Alteration	
	Completed Well 3/4/2020	8
(4) PROPOSED USE Domestic Irrigation Community	Flowing Artesian? Dry Hole?	
Industrial/ Commericial Livestock Dewatering	WATER BEARING ZONES Depth water was first found 222.	.00
Thermal Injection X Other MUNICIPAL	SWL Date From To Est Flow SWL(psi) + :	
		SWL(II)
(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy	2/14/2020 222 290 400	8
Depth of Completed Well 298.00 ft.		
BORE HOLE SEAL sacks/		
Dia From To Material From To Amt Ibs		
16 0 298 Cement 0 200 140 S Calculated 92.72		
Cardiated 92.72]	
Calculated	(11) WELL LOG Ground Elevation	
How was seal placed: Method A B XC D E	The state of the s	То
Other	CLAY GRAVELS BROWN 0	37
Backfill placed from ft. to ft. Material	SILT SAND GRAY 37	65
Filter pack from 200 ft. to 298 ft. Material SAND Size 4/10	SILT SAND GRAY/CLAY BROWN 65	167
	CLAY STICKY GRAY 167	222
Explosives used: Yes Type Amount Amount	GRAVELS SAND 222	249
(5a) ABANDONMENT USING UNHYDRATED BENTONITE	SILT SAND CLAY GRAY 249	251
Proposed Amount Actual Amount	GRAVELS SAND GRAY 251	290
(6) CASING/LINER	CLAYSTONE GREEN 290	298
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd		
	DECENTED	
	RECEIVED	
	MAY 2 6 2020	
Shoe Inside Outside Other Location of shoe(s)		
Temp casing X Yes Dia 16 From + X 1 To 298	OWRD	
(7) PERFORATIONS/SCREENS		4
Perforations Method		
Screens Type JOHNSON Material STAINLESS	Date Started2/12/2020	
Perf/ Casing/ Screen Scrn/slot Slot # of Tele/	Bate Started 2/12/2020 Completed 3/4/2020	
Screen Liner Dia From To width length slots pipe size	(unbonded) Water Well Constructor Certification	
Screen Casing 12 226 291 .25	I certify that the work I performed on the construction, deepening, a	
	abandonment of this well is in compliance with Oregon water s	
	construction standards. Materials used and information reported above the best of my knowledge and belief.	e are true to
(a) NURLI TEGERS	License Number 1852 Date 3/28/2020	
(8) WELL TESTS: Minimum testing time is 1 hour	Signed JEB ABBAS (E-filed)	
Pump	JEB ADDA3 (E-IIIeu)	
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) Water Well Constructor Certification	
400 200 1	I accept responsibility for the construction, deepening, alteration, or a	
600 165 200 72.8	work performed on this well during the construction dates reported abo	
	performed during this time is in compliance with Oregon water	supply well
Temperature 55 °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 325 ppm	License Number 1720 Date 4/9/2020	
From To Description Amount Units	0. 1	
	Signed JACK ABBAS (E-filed)	
	Contact Info (optional)	
	0 440 =	The second second

Map of Hole

OWRD

STATE OF OREGON WELL LOCATION MAP

This map is supplemental to the WATER SUPPLY WELL REPORT

Oregon Water Resources Department

725 Summer St NE, Salem OR 97301 (503)988-0900



LOCATION OF WELL

Latitude: 44.31746262 Datum: WGS84

Longitude: -120.86207477

Township/Range/Section/Quarter-Quarter Section:

WM14.00S16.00E31NENW

Address of Well: NW LAMONTA Well Label: 136752

Printed: March 28, 2020

DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.

Provided by well constructor





April 15, 2020

Kelly Starnes Water Resources Department 725 Summer Street, NE, Suite A Salem, OR 97301 RECEIVED

MAY 26 2020

OWRD

RE: Application for Permit Amendment, Permit G-18304 in the name of City of Prineville

Dear Kelly:

Enclosed please find the City of Prineville's Application for a Permit Amendment. The City is proposing to add a point of appropriation, Lamonta Well 2, to Permit G-18304. The City obtained land use review in April 2020 for the purposes of a limited license application for Lamonta Well 2. The land uses to be served by the proposed water use are allowed outright or are not regulated by the City of Prineville's or Crook County's comprehensive plans. The land use information forms for those reviews are provided in this application.

The required application fee of \$1,570 is also enclosed.

Sincerely,

Adam Sussman

Cc: Eric Klann, City Engineer and Public Works Director

Enclosures: Application for Permit Amendment

Application fee in the amount of \$1,570