Application for Extension of Time for a Water Right Permit (NON-Municipal/NON Quasi-Municipal water Use)



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

Criteria for a Permit Extension of Time

The Department can accept requests for an extension of time on permits to (1) <u>complete</u> <u>construction</u>, and/or to (2) <u>apply water</u> to beneficial use.

In order to approve a permit extension request the Department must be able to find:

- 1) Construction has begun:
 - A. For Groundwater Permits

Construction of the well began within 5 years of the date the permit was issued or by the actual construction date specified in the permit.

B. For Surface Water or Reservoir Permits

Construction of the water system began within 5 years of the date the permit was issued or by the actual construction date specified in the permit.

The Department will also confirm that:

2) A required fish screen, fish passage or fish by-pass device was installed <u>before or prior</u> to diversion of any water. An exception to the need to confirm installation prior to diversion of any water would be a waiver submitted to the Department from ODFW stating that a fish screen, fish passage or fish by-pass device was not required, provided your permit allows for a waiver.

If you have questions, please call the Department at (503)-986-0900 and ask to speak with a permit extension specialist.

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Instructions are in Attachment A.

TO THE DIRECTOR OF THE OREGON WATER RESOURCES DEPARTMENT A separate extension application must be submitted for <u>each</u> permit as per OAR 690-315-0020(2).

I, Singh	ose Land & Cattle	Company, LLC				
	NAME OF PERMIT	HOLDER [OAR 69	0-315-0020(1) and (3)(a)]		
P.O. Bo ADDRE		<u>Riley</u> CITY		<u>OR</u> STATE	97758 ZIP	
	PHONE			E-MAIL AD	DRESS	
the ne	rmit holder of:	Application N	umber G-157 5	:2		RECEIVED
tile pe	mit noider of.	• •	Number <u>G-1534</u>		b)]	AUG 1 6 2018
do her	eby request that tl	ne time in which t	to:			OWRD
□ ⊠	on Month:	equipment neces	sary to the use on e extended to O	of water), v october 1, _	or purchase and which time now exp	20(3)(i)]
	apply water to ful	l beneficial use ur on Month:<u>10 Da</u>y			ons of the permit, w led to October 1, <u>20</u>	
Time), to	apply for an extension	of time under this perm	nit. I understand that	false or misle	this Application for Exter ading statements in this reason to deny the exten	
Signatur	lliph Sing	ghor	8 - 10 - Date	-18		
Printed	illiph. Sing	hose	8 ~ 10 - Title	18		

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Before submitting your Application for Extension of Time, make sure the following items are included:

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- This completed Application for Extension of Time.
- Statutory fee of \$670
- Signature page (Second page of this Application for Extension of Time).
- All supporting documentation and/or evidence referenced in the Application for Extension of Time.

MAIL COMPLETED APPLICATION along with the Supporting documents and/ or evidence and correct fee to:

Water Resources Department
Attn: Water Right Permit Extensions
725 Summer Street NE, Suite A
Salem, Oregon 97301



- Permit holders of municipal or quasi-municipal water use permits DO NOT use this form. The
 correct form is APPLICATION FOR EXTENSION OF TIME FOR MUNICIPAL AND QUASI-MUNICIPAL WATER USE
 PERMITS, available at the following link:
 http://www.oregon.gov/owrd/PUBS/docs/forms/fillable_muni_quasi_ext_app_form_2014.doc
- Request the reasonable amount of time necessary to fully complete construction of the water project and/or to fully use the permitted quantity of water under the terms and conditions of your permit. Should this request be approved, it will be OWRD's expectation that you will complete your project within the new time period allowed. Future extensions may not be granted.
- A separate APPLICATION FOR EXTENSION OF TIME must be submitted for each permit. OAR 690-315-0020(2).
- An instruction sheet, INSTRUCTIONS FOR COMPLETING AN APPLICATION FOR EXTENSION OF TIME FOR A WATER RIGHT PERMIT (Attachment A), provides details that will help you answer each item on the application. Permit extensions are evaluated under OAR Chapter 690, Division 315. These rules may be viewed at: http://arcweb.sos.state.or.us/pages/rules/oars-600/oar-690/690 315.html
- You may provide OWRD with any additional information or evidence that will aid us in making our decision. Please note that OWRD may require other information that is necessary to evaluate the application. OAR 690-315-0020(3)(n).
- After careful review of the Application for Extension of Time, you may contact OWRD at (503) 986-0900, to ask questions and request assistance from a Permit Extensions Specialist in the Water Rights Services Division.

An Application for an Extension of Time will be reviewed for completeness. OWRD will return
any incomplete or deficient applications to the applicant. OAR 690-315-0040(1)(a).

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Reference Materials Needed to Complete this Application:

- The water right permit. If needed, a copy of the water right permit can be downloaded from the Department's Website at http://apps.wrd.state.or.us/apps/wr/wrinfo/ (using the link to the Water Rights Information System (WRIS). Or, a copy of the permit (or other documents) may be requested by water right application number from the Water Rights Division at 503-986-0900 (copy fees will apply).
- Documentation which demonstrates compliance with permit conditions (for example, well
 construction logs; static water level measurement reports; annual water use reports; ODFW
 fish screen certification; a plan to monitor the effect of water use on ground water aquifers
 utilized under the permit; etc.).

Questions to complete this application for an Extension of Time

Please see the instruction sheet to help you answer these items.

the seed the mode determined to help you unswer these items.
1. Beginning Construction within required deadlines. OAR 690-315-0020(3)(d) For Groundwater Permits
Has construction of the point of appropriation (well) authorized under this permit begun? Yes No
Date construction began Month: 4 Day: 15 Year: 1964
Details of construction and <u>attach documentation</u> : <u>HARN 245 (Well 1), HARN 52116 L-119766 (Well 2), and HARN 243 L-130749 (Well 3)</u>
For Surface/Reservoir Permit Has construction of the water system begun? Yes No
Date construction began Month: Day: Year:
Details of construction and attach documentation:

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OAR 690-315-0020(3)(A)(e)(A)

2a. Permits typically contain standard or special conditions that must be fully satisfied to lawfully develop and use permitted water. Review the permit subject to this extension to identify which of the conditions listed in the 2nd column are contained within it. Using the extra row labeled "other" to specify any other additional conditions specified in a final order approving a permit amendment or prior extension of time. In the 1st column check the box for each condition (row) identified as relevant. In the 3rd column check "Yes" if you have completed or met the permit condition. Check "No" if the condition is not yet satisfied. In the 4th column, give the date when the condition was satisfied or will be satisfied. Attach any pertinent documentation. Note: a pump test condition does not need to be addressed here however; you must submit the results of the test to the Department for approval prior to certification.

CHART-A

	Permit Conditions in this Permit	Have Completed or	Date satisfied/ or will
Checkbox	Ground water Check those included on this permit	Met?	be satisfied
×	Installation of a meter/totalizing flow meter	⊠ Yes □ No	
\boxtimes	Submittal of annual water usage report	⊠ Yes □ No	2013-2017
\boxtimes	Submittal of initial static water level measurement	☐ Yes ⊠ No	2019
\boxtimes	Submittal of annual static water level measurements in the month required	☐ Yes 🏻 No	2020
	Submittal of Seven consecutive static water level measurements in the month required	Yes No	
	Special well construction standards	☐ Yes ☐ No	
	Submittal of a monitoring plan	Yes No	
×	Other (Specify): Pump Test	⊠ Yes □ No	9-11-2015
	Other (Specify):	☐ Yes ☐ No	
	Other (Specify):	☐ Yes ☐ No	
	Surface Water or Reservoir		
	Installation of a meter/ totalizing flow meter/ in-line meter Installation a staff gauge	Yes No	
	Installation of a fish screen	Yes No	-
	Installation of a fish by-pass device	Yes No	
	Installation of a fish passage	Yes No	
	Installation of an outlet gate/pipe/ conduit	Yes No	
	Submittal of a letter from ODFW that fish screen, fish by-pass device, and or fish passage is not required	Yes No	
	Submit as-built plans and specification	Yes No	
	Submittal of a letter from an engineer prior to storage	Yes No	
	Other (Specify):	Yes No	
	Other (Specify):	Yes No	
	Other (Specify):	Yes No	

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2b. If you have NOT complied with Permit conditions, explain the reasons why and indicate a date certain, when you will be in compliance.

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Wells are not drilled in the authorized locations, therefore SWL's are not correct.

[OAR 690-315-0020(3)(e)]

3. Provide evidence of physical work made toward completion of the water system, and of progress made toward making beneficial use of water within the permitted time period (CHART-B); and if applicable, within the time period of the most recent extension granted (CHART-C). CHART-B (below) must be completed for all Application for Extension of Time requests. Use chronological order. (this does NOT include planning, formulating a business plan, securing financing, letting contracts, purchasing but not installing equipment, surveying, clearing land, or planting crops)

CHART-B

0405204-5204-530-54	WORK ACCOMPLISHED BEFORE PERMIT WAS ISSUED	
DATE	List any work done before the permit was issued – eg. well drilled.	COST*
4-15-1964	Well 1 and pump - HARN 245	\$ 10 K
9-04-1979	Well 3 and pump - HARN 243 not authorized	\$10 K
DATE	WORK ACCOMPLISHED AFTER PERMIT WAS ISSUED and PRIOR TO DATE SPECIFIED IN PERMIT FOR COMPLETE APPLICATION OF WATER List work/actions done during the permitted time period.	COST*
3-06-2003	Date the permit was signed - find date above signature on last page of permit.	
10-1-2007	Date the permit specified complete application of water to the use shall be made- all permits contain this date.	
DATE	WORK ACCOMPLISHED AFTER the date the permit specified complete application of water COMPETE ONLY IF THIS IS YOUR 1st APPLICATION FOR AN EXTENSION OF TIME: List work done after the date specified in the permit for complete application of water up to the date of this Application for Extension of Time.	COST*
	N/A	3100
	Total Cost for Chart-B \$ 20-	KIOK

^{*} If exact cost is not known, you must provide your best estimate.

If this is <u>not</u> your 1st Application for Extension of Time request, fill out CHART-C below in addition to CHART-B above. Use chronological order.

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CHART-C

	WORK ACCOMPLISHED <u>DURING</u>	
DATE	THE LAST EXTENSION PERIOD	COST*
	List all work done during the last authorized extension period.	
	"Extended From" date for complete application of water used in the 1st	8-17-19
10-1-2007	(or the most recent) Application for Extension of Time.	~ 8-11.
6-25-2014	Well 2 drilled and pump - HARN 52116 L-19766 not authorized	\$ 125 K
2016	Brought in power	\$ 20 K
2016	Underground mainline	\$ 20 K
2016	Water put to Beneficial Use from Well 2 (HARN 52116 L-19766) on entire POU	
2010	water put to beneficial ose from well 2 (makin 32110 1-13700) off elittle POO	
10-1-2018	"Extended To" date for complete application of water resulting from the 1st (or the most recent) Application for Extension of Time.	
DATE	WORK ACCOMPLISHED <u>AFTER</u> THE LAST EXTENSION PERIOD EXPIRED List all work done after the last authorized date for complete application of water up to the date of this Application for Extension of Time.	COST*
	Total Cost of Chart-C \$18	K

*	f exact cost is r	not known,	you must	provide y	your best estimate	e. [OAR 690-315-0020(3)((f)
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Cost of project to date: \$ 185 K 5.

(The total combined cost from CHART-B and CHART-C) [OAR 690-315-0020(f)]

50 K

[OAR 690-315-0020(3)(e)(B)]

currently used.

Provide evidence of the maximum rate (or duty, if applicable) of water diverted for beneficial use under this permit and/or prior extensions of time (if any) made to date.

Report the rate used to date. Unless full beneficial use has been made, this rate will be less than the rate authorized on the permit.

6.	For Surface Water Permit Extensions (e.g. S-XXXX or R-X	XXX):	
TIP:	Report the rate in the same units of measurement as spec	cified in the permit.	RECEIVED
Maxiı	mum rate <u>used to date</u> = (cubic feet per second)	or,	AUG 1 6 2018
Махіі	num rate <u>used to date</u> = gpm (gallons per minute)	or,	OWRD
Acre-	feet stored to date = AF		
7.	For Ground Water Permit Extensions (e.g. G-XXXX): Include information from ALL wells that pertain to this perm		

CHART-D

					SF I	DRILLED			
Well # as identified on Permit	Water User's Well #	Has this well been drilled?	Well Log Number e.g. MORR 50473	Well Tag Number e.g. # 27566 or N/A	Is the actual drilled location authorized on this permit or on a permit amendment?	Maximum instantaneous rate used to date from this well under this permit only (CFS or GPM)	is this well authorized or utilized under any OTHER water rights?	If yes, provide the Permit, Certificate, or Transfer No.	
Well 1	Well 1	Yes 🔀 No 🗌	HARN 245		Yes ⊠ No □		Yes ☐ No 🗵	-	8
Well 2	Well 2	Yes 🔀 No 🗌	HARN 52116	L- 119766	Yes ☐ No 🏻	5.0 cfs	Yes ☐ No 🏻	-	Frot authorize
Well 3	Well 3	Yes 🔀 No 🗌	HARN 243	L- 130749	Yes ☐ No 🏻	5.0 cfs	Yes 🔀 No 🔲	C-63600 G-17229	T Not outhorized
		Yes No			Yes 🔲 No 🔲		Yes 🗌 No 🔲	-	
	Total ir	stantaneous	rate from all w	vells utilized u	ınder this permit	5.0 cfs			8-17-18

Well 1	Well 1	Yes ⊠ No □	HARN 245		Yes ⊠ No □		Yes ☐ No 🏻	-	
Well 2	Well 2	Yes 🔀 No 🗌	HARN 52116	L- 119766	Yes ☐ No 🏻	5.0 cfs	Yes ☐ No ☑	-	F not authorize
Well 3	Well 3	Yes 🔀 No 🗌	HARN 243	L- 130749	Yes ☐ No 🏻	5.0 cfs	Yes ⊠ No □	C-63600 G-17229	T Not
		Yes 🗌 No 🔲	_		Yes 🗌 No 🔲		Yes 🗌 No 🔲	-	8-17-18
	Total ir	nstantaneous	rate from all w	ells utilized u	inder this permit	5.0 cfs			8-17-18
if Ha	yes, ide as the P	entify Tra Permit An	nsfer No. nendment	T- <u>12973</u> : been ap	n been filed proved? Ye: Amendment				

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[OAR 690-315-0020(3)(e)(C)]

9. <u>For Irrigation and Nursery Use Permits Extensions</u>

Provide the total number of acres irrigated to date under this permit.

a) Total acres irrigated to date: 406.54

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b) List by year, the number of acres irrigated each year since permit issuance.

Year	Acres	Year	Acres	Year	Acres
2003-2013	0				
2015	223				
2016	406.54				
2017	406.54				
2018	406.54				

- c) Provide a copy of the application map identifying the acres irrigated.
- d) Please specify the number of acres irrigated by each Point of Diversion/Point of Appropriation (POD/POA).

(POD/POA)# <u>Well 2</u> Acres <u>355.74</u>	(POD/POA) #	Acres	-
(POD/POA) # Well 3 Acres <u>50.8</u>	(POD/POA) #	Acres	r

[OAR 690-315-0020(3)(i)(j)]

10. In the chart below provide a summary of your future plans and schedule to complete the construction of the water system, and/or apply water to full beneficial use under the terms and conditions of the permit.

CHART-E

APPROXIMATE DATE RANGE (projected)	WORK OR ACTION TO BE ACCOMPLISHED (projected)	ESTIMATED COST (projected)
2018 - 2023	March static water level measurements	N/A
2022	Issuance of Permit Amendment T-12973	N/A
Year: 2023	Date intend to apply water to full beneficial use under the terms and conditions of this permit.	
	Total Cost	

[OAR 690-315-0020(3)(g)]

11. Estimated remaining cost to complete the project: <u>N/A</u> (The total cost from CHART-E)

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[OAR 690-315-0020(3)(j)]

12. Provide a summary of your plan to complete construction, meeting all permit conditions and apply the water to beneficial use: (List all tasks or steps needed to complete the project, the date when each task will be completed, and the cost associated with each task; attach additional pages if necessary.)

March static water level measurements, and
Water to be applied to full Beneficial Use under the terms & conditions of the permit,
after issuance of Permit Amendment T-12973.

[OAR 690-315-0020(3)(k)]

13. <u>Justify the time requested</u> to complete the project and/or apply the water to full beneficial use. (Include any other information or evidence to establish that the requested amount of time is sufficient and that you will be able to complete the project within the amount of time requested.)

Harney Basin Permit Amendments seem to be taking 2-3 years.

[OAR 690-315-0020(3)(I)

14a. Will a denial of the extension result in undue hardship? (Describe the hardship and the effects.)

Yes, an extension is needed for continued farming and ranching as a means of income.

14b. Are there any other reasonable alternatives that exist for meeting your water use needs? (Explain in detail)

No

[OAR 690-315-0020(3)(h)

15. Was the delay in the timely completion of this water development project and/or timely application of water to full beneficial use caused by any additional government requirements, other than the conditions contained within the permit, which significantly delayed the completion and perfection of this right? (Explain in detail, including how much time did this delay the project; list dates.) No

[OAR 690-315-0020(3)(h)

16. Describe any unforeseen events which contributed to the delay of completion of this project that you had no control over. (Explain in detail what the unforeseen events were and how much time was spent addressing the unforeseen events.)

Realizing two wells are drilled in unauthorized locations

[OAR 690-315-0020(3)(h)]

17. Describe an additional reasons why the construction was not completed, and/or water was not beneficially used within permit time limits. (Provide supporting information for the reason(s) that best fits your circumstances.)

<u>N/A</u>

[OAR 690-315-0020(3)(m)(n)]

18. Provide any other information you wish OWRD to consider while evaluating your Application for Extension of Time.

N/A

[OAR 690-315-0040(2)(f)]

19. Will the income or use of the water project provide a fair and reasonable return on your investment? (Explain in detail)

N/A

[OAR 690-315-0040(4)(d)]

20. Describe in detail if there are other economic interest, beyond those of the permit holder, which are dependent upon the completion of this project. (Who will be effected and how?)

N/A

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Attach permit, and documentation to the application

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-						
NOTICE TO WATER WELL CONTRACTOR		Ktip				
The original and first copy of this report are to be		LL REPORT	2/2			
illed with the	WAY UNSTANCE	State Well No.	3/26	0-014		
STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.	STATE OF	se or print) State Permit No				
(1) OWNER:	, Tuli-F	(11) WELL TESTS: Drawdown is amount water level is lowered below static level				
Name Paul McCarty						
Address Riley Oregon		Was a pump test made? ☐ Yes ☐ No If yes, by whom? Yield: gal./min. with ft. drawdown after hrs.				
11277 7108011	142	" " It. drawdov	/II after	hrs.		
(2) LOCATION OF WELL:		n n n n n		99		
• •	505	Bailer test 40 gal./min. with 5 ft. drawdo	um offer	3		
County Harney Driller's well		Bailer test 40 gal./min. with 5 ft. drawdown after 5 hrs. Artesian flow g.p.m. Date				
N W 1/4 1/4 Section 14 T.	23s R. 26E W.M.	Temperature of water Volvas a chemical analysis	made? [] V	es Of No		
Bearing and distance from section or subdivis		(19) WELL LOC.		33.110		
1300 ft south of the		Zamader de Wett Detow C	asing			
of N W 1/4 of Sec 14	-	Depth drilled 135 ft. Depth of completed w	ell 135	ft.		
		Formation: Describe by color, character, size of materia show thickness of aquifiers and the kind and nature of stratum penetrated, with at least one entry for each c	d and struc	cture, and		
		stratum penetrated, with at least one entry for each c	hange of f	ai in each formation.		
		MATERIAL	FROM	TO		
(3) TYPE OF WORK (check):		Top Soil	O	5		
New Well	ditioning	Clay Br	5	26		
andonment, describe material and proce		Clay Gravel	26	40		
W propoder registration		Gravel Course	40	46		
(4) PROPOSED USE (check):	(5) TYPE OF WELL:	Clay Gravel	46	76		
Domestic 🙀 Industrial 🗌 'Municipal 🔲	Rotary M Driven	Gravel Med	76	84		
Irrigation Test Well Other	Cable		84			
(C) CASING INSTALLED.		Clay Br	94	94		
	eaded Welded 1	Gravel Course	108	108		
12" Diam. from 0 ft. to	135 ft. Gage 1/4 "	Clay Br				
ft. to ft. to	ft. Gage	Gravel Course	122	130		
ft. to	ft. Gage	Clay Br	130	135		
(7) PERFORATIONS: Perf	orated? X Yes No					
			-			
Type of perforator used Torch (
Size of perforations 3/16 in. by	4 in.			بذيد فسيسب		
720 perforations from 70	oft. to 130 ft.	RECEIVED	 			
perforations from perforations from						
	,	AUG 1 6 2018	-			
perforations fromperforations from			1			
			 	7, The .		
(8) SCREENS: Well screen inst	alled? 🗆 Yes 🖵 No	OWRD				
Manufacturer's Name			-			
	Model No.			- Fr.		
n Slot size Set from	ft. to ft.	Work started 4/1 1964. Completed 4/	75	19 64		
Diam Slot size Set from	ft to ft.	Date well drilling machine moved off of well 4/16		19 64		
(9) CONSTRUCTION:				19 04		
(-,		(13) PUMP:				
Well seal—Material used in seal		Manufacturer's Name	+			
Depth of sealft. Was a	packer used?	Type:	I.P			
Diameter of well bore to bottom of seal						
Were any loose strata cemented off? ☐ Yes	Water Well Contractor's Certification:		•			
Was a drive shoe used? 🗌 Yes 🔣 No	8 80	This well was drilled under my jurisdiction	and this	report is		
Was well gravel packed?	Size of gravel: 3/4 minu	strue to the best of my knowledge and belief.				
Gravel placed from2Qft. to	<u>135ft.</u>	NAME McGuire Drilling				
Did any strata contain unusuable water?	Yes 🔲 No	(Person, firm or corporation) (Ty	pe or print)) î .		
Type of water? depth of	-0-	Address Box 909 Burns , Ore	gon			
Method of sealing strata off						
(10) WATER LEVELS:		Drilling Machine Operator's License No. 81	**************			
		[Signed] J. U. M. Dur	20			
	d surface Date April]	(Water Well Contractor)				
Artesian pressure lbs. per square inch Date Contractor's License No. 383 Date May 4 1964						
	(USE ADDITIONAL SE	HEETS IF NECESSARY)				

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APR 01 2016

MEN 52116 WELL LABEL #L 119766

STATE OF OREGON WATER SUPPLY WELL REPORT

OCT 2 0 2014

as required by ORS 537.765 & OAR 690-205-0210)	While harden is a second secon
SALE instructions for completing this report are on the last page of this form.	START CARD# 196684
Owner Well 1.D. Last Name Company Address City State Cold Zip 97758	(9) LOCATION OF WELL (legal description) County Hc. xney Twp 2.3 North Range 26 Gor W W.M. Sec 14 N66 1/4 of the 1/4 Tax Lot 2500 Tax Map Number Lot
2) TYPE OF WORK New Well Deepening Conversion Alteration (repair/recondition) Abandonment	Tax Map Number Lot Lat o ' "or . DMS or DD Long o ' "or . DMS or DD
3) DRILL METHOD Rotary Air Rotary Mud Auger Cable Mud Reverse Rotary Other	Street Address of Well (or nearest address) 68 178 SILVIACYA LU NILTY CM 97770
4) PROPOSED USE Domestic Irrigation Community	(10) STATIC WATER LEVEL Date SWL(psi) + SWL (ft)
☐ Industrial/Commercial ☐ Livestock ☐ Dewatering ☐ Injection ☐ Thermal ☐ Other	Existing Well/Predeepening /47" Completed Well 6-25-14 /47"
(5) BORE HOLE CONSTRUCTION Special Standard: Yes (attach copy)	Flowing Artesian? Yes Dry Hole? Yes WATER BEARING ZONES Depth water was first found
BORE HOLE SEAL Dia From To Material From To Amount Scks/lb	SWL Date From To Str Flow SWL (psi) + SWL (ft) 527 \$ 5 209d+ 25 350 390 1600+ 147
16" 0 134 Cement 0 134 /66 Sense	V85 SOU LOOD + 147
10" 13:1 Zec:	(1) WELL LOC
How was seal placed: Method ABBCDDE Other ft. to ft. Material Size	Comparison Com
Explosives used: Yes Type Amount (6) CASING/LINER	BYENN GLAY 185 580 Fractivity Later ROCK 388 390 Black Later ROCK 390 440
Csng Linr Dia + From To Gauge Steel Plastic Welded Thrd X 11" + 1 134 140 X X X 12" - 100 234 150 X X	12 Cident Lab 485 500
Shoe Inside Outside Other Location of shoe(s) Temporary casing Yes Diameter From To	
(7) PERFORATIONS/SCREENS Perforations Method	Date Started 6 - 19 - 11 Completed 6 - 25 - 11
Screens TypeMaterial Tele. Screen Screen/	(unbonded) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported to the construction of the constructio
Perf Scm Csng Linr Dia From To width length slots size	the best of my knowledge and belief. License Number Date AUG 1 6 2018
	Signed
(8) WELL TESTS: Minimum testing time is 1 hour ☑ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian Yield gal/min ☐ Drawdown ☐ Drill stem/Pump depth ☐ Duration (hr) ☐ C.C. Gal Y' ☐ 2 Oc f	(bonded) Water Well Constructor Certification I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
Temperature 57° °F Lab analysis Yes By Water quality concerns? Yeptschot BY OWRD From To Description BY OWRD Units	License Number 1654 Date 16-15-15
From To Description Amount Units	Contact Info. (optional) 576-2189

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

WATER RESOURCES DEPARTMENT, SALEM, OREGON 97310 within 30 days from the date of well completion. HARN 243 WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line



5. CARCORLES ...
State Well No. 235 26E-1019

State Permit No.

(1) OWNER:	(10) LOCATION OF WELL:				
Name Steve Hoyt, North Silver Creek Ranch	County Harney Driller's well number				
Address	NE 14 SW 14 Section 10 T. 23S			W.M.	
Riley, Oregon 97758	Bearing and distance from section or subdivision corner				
(2) TYPE OF WORK (check):	Dearwing and distance from section of Subdivision	Ju corner	<u> </u>		
New Well 🛱 Deepening 🗌 Reconditioning 🗋 Abandon 🗋					
If abandonment, describe material and procedure in Item 12.	(11) BELATINETE Y ENTERSY CO. 1 4 1	-			
(3) TYPE OF WELL: (4) PROPOSED USE (check):	(11) WATER LEVEL: Completed well.				
Retary TO Driven D	Depth at which water was first found	200	<u>, </u>	ft.	
e 🖪 Jetted 🗆 Domestic 🗀 Industrial 🗀 Municipal 🗀	Static level 149 ft. below land s	urface. I	Date 9.	-4- 79	
Lug Bored Irrigation K Test Well Other	Artesian pressure lbs. per square	e inch. I	Date		
(5) CASING INSTALLED: Threaded □ Welded □ 1800 "Diam. from +1½ ft. to 257½ ft. Gage •250 "Diam. from +2½ ft. to 257½ ft. Gage •250 "Diam. from ft. to ft. Gage	(12) WELL LOG: Diameter of well below casing Depth drilled 550 ft. Depth of completed well 550 ft. Formation: Describe color, texture, grain size and structure of materials;				
'6) PERFORATIONS: Perforated? ☐ Yes 🗗 No.	and show thickness and nature of each stratur with at least one entry for each change of format position of Static Water Level and indicate prin	m and ac	quifer pe	netrated,	
ype of perforator used	MATERIAL	From	To	SWL	
Size of perforations in. by in.	Brown Clay Conglomerate	0	200	149	
perforations fromft, toft.	Brown Clay Stone & Gravel, WB	200	340		
perforations from ft. to ft.	Brown Sandstone & Gravel, WB	340	420		
perforations from	Med. Brown Sandstone	420	448		
(F) CORPRIG	Broken Grey Lava Rock	448	480		
Interest Interest I To 69 110	Med. Brown Sandstone	480	550		
Manufacturer's Name					
Diam. Slot size Set from ft. to ft.					
Diam. Slot size Set from ft. to ft.	first 454 ft 18"				
	454 ft. to 550 ft 12"				
(8) WELL TESTS: Drawdown is amount water level is lowered below static level		REC	VE IV /	===	
s a pump test made? ☐ Yes ☒ No If yes, by whom?	22021112	REL	FIV	-U	
Viold:	CLUEIVEI	4110	1 0 0		
and the state of t	050304050	AUG	1 6 20	18	
	SEP 1 2 1979				
	WATER RESOURCES DEPT		WRD		
Servines with It. drawdown after - nrs.	SALEM, OPEGON				
Artesian flow g.p.m.					
nperature of water 60* Depth artesian flow encountered ft.	Work started 6-6 19 79 Complete	ed 9-4)	19 79	
(9) CONSTRUCTION:	Date well drilling machine moved off of well	9-4		19 79	
Well seal—Material used Cement	Drilling Machine Operator's Certification:				
Well sealed from land surface to	This well was constructed under my	direct	super	vision.	
Diameter of well bore to bottom of seal in.	Materials used and information reported best knowledge and belief.	above a	re true	to my	
Diameter of well bore below seal	A CONTRACTOR	Date	9-4	, ₁₉ 79	
Number of sacks of cement used in well seal sacks	(Drilling Machine Operator)				
How was cement grout placed? pumped down	Drilling Machine Operator's License No.	4.12	**********	***********	
the control of the co	Water Well Contractor's Certification:				
	This well was drilled under my jurisdic	ction an	d thie m	enort is	
Was a drive shoe used? ☐ Yes ☑ No Plugs Size: location ft.	true to the best of my knowledge and belief.				
Did any strata contain unusable water? Yes Kno	Name Orvail Buckner Well Drilling, Inc.				
Type of water? depth of strata	(Person, firm or corporation) (Type or print) Address 1686 N. E. Negus Way, Redmond, Ore. 97756				
Method of sealing strata off	Audiess Territoria August 1899 Red			<i></i>	
	[Signed]	Lan	_/		
Was well gravel packed? Yes No Size of gravel:	(Water Well Contra		•		
Gravel placed from ft. to ft.	Contractor's License No. 608 Date	9-4		., 19.79	

HARN 243



Last Update: 5/15/18

OREGON Oregon Water Resources Department 725 Summer Street NE, Suite A Salem Oregon 97301 (503) 986-0900 www. oregon.gov/owrd

Application for Well ID Number

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Do not complete if the well already has a Well Identification Number.

AUG 0 1 2018

WCC

I. OWNER INFORMATION		OWR	ח
Current Owner Name (please print): Singhose Land and Cattle Com	pany, LLC		
Mailing Address: P.O. Box 55	7.		
City, State, Zip: Riley, OR 97758		RECEIVED	
Mail Well ID to: SAME AS ABOVE In Care Of (C/O)	NECLIVED	
Name & Address:		AUG 1 6 2018	
City, State, Zip:			
		OWRD	
II. WELL LOCATION INFORMATION (Please fill out as completely as po	nssihle)		
Township: 23 S (North / South) Range: 26 E (East / West) Section	•	1/4 of the SW	1/4
Tax Lot (usually last 3-5 numbers of Tax Map #): 2600		y	_ */~
GPS Coordinates: 43D 35M 20.31S NORTH, 119D 35M 16.73S	WEST		
GFS Cooldinates: 102 00th 10:700			
Street Address of Well, City:	ssible, AND attach c		able)
Street Address of Well, City:	ssible, AND attach of tion pth: 550' Well Report # (i	copy of Well Report, if avail	•
Street Address of Well, City:	ssible, AND attach of tion pth: 550' Well Report # (i	copy of Well Report, if avail	•
Street Address of Well, City:	essible, AND attach of tion pth: 550' Well Report # (i	copy of Well Report, if avail	
Street Address of Well, City:	ssible, AND attach of tion pth: 550' Well Report # (i	copy of Well Report, if avail Casing Diameter: 18" of the state of th	•
Street Address of Well, City:	ssible, AND attach of tion pth: 550' Well Report # (i	Copy of Well Report, if available Casing Diameter: 18" of the first to (503) 986-09	& 16"
Street Address of Well, City:	ssible, AND attach of tion pth: 550' Well Report # (i	Casing Diameter: 18" of the composition of Well Report, if available of the Casing Diameter: 18" of the Casing Dia	<u>& 16"</u>
Street Address of Well, City: If the property had a different street address in the past: III. GENERAL WELL INFORMATION (Please fill out as completely as portion of Well (domestic, irrigation, commercial, industrial, monitoring): Irrigation of Well (domestic, irrigation, commercial, industrial, monitoring): Irrigation of Well (domestic, irrigation, commercial, industrial, monitoring): Output Well Constructed (or property built): 9-04-1979 Total Well De Owner at time the well was constructed (if known): Steve Hoyt Other Information: SUBMITTED BY (please print): John A. Short, Water Right Service PHONE: 541-389-2837 EMAIL &/or FAX: johns Send application to: Oregon Water Resources Department 725 Summer St NE, Suit Applications are processed in the order they are received, and Well ID Numbers are	ssible, AND attach of tion pth: 550' Well Report # (increase of the content of	Casing Diameter: 18" of the composition of Well Report, if available of the Casing Diameter: 18" of the Casing Dia	02.

Well I.D. Number/2

STATE OF OREGON

COUNTY OF HARNEY

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

CHARLES AND DIANA ACKERMAN PO BOX 37 SILVER LAKE, OREGON 97638

(541) 576-2446

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

APPLICATION FILE NUMBER: G-15753

SOURCE OF WATER: THREE WELLS IN SILVER CREEK BASIN

PURPOSE OR USE: PRIMARY IRRIGATION OF 359.34 ACRES AND SUPPLEMENTAL

IRRIGATION OF 47.2 ACRES

MAXIMUM RATE: 5.0 CUBIC FEET PER SECOND

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PERIOD OF USE: MARCH 1 THROUGH OCTOBER 31

AUG 1 6 2018

DATE OF PRIORITY: APRIL 25, 2002

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WELL LOCATIONS:

WELL #1: NW 1/4 NW 1/4, SECTION 14, T23S, R26E, W.M.; 1300 FEET SOUTH FROM NW CORNER, SECTION 14

WELL #2: NE % NE %, SECTION 14, T23S, R26E, W.M.; 1320 FEET SOUTH AND 1320 FEET EAST FROM N 1/16 CORNER, SECTION 14

WELL #3: NW ½ SW ½, SECTION 14, T23S, R26E, W.M.; 130 FEET NORTH FROM W 1/4 CORNER, SECTION 14

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 3.0 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

PRIMARY

SUPPLEMENTAL

NE ¼ NE ¼ 40.0 ACRES NW ¼ NE ¼ 40.0 ACRES

Application G-15753 Water Resources Department

PERMIT G-15348

				PRIMA	RY	SUPPI	LEMENTAL	
SW	1/4	NE	1/4	40.0	ACRES			
SE	1/4	NE	1/4	40.0	ACRES			
NE	1/4	NW	1/4	40.0	ACRES			
NW	1/4	NW	1/4	40:0	ACRES			
SW	1/4	NW	1/4	38.06	ACRES			
SE	1/4	NW	1/4	40.0	ACRES			
NE	1/4	SE	1/4	18.3	ACRES	21.6	ACRES	
NW	1/4	SE	1/4	14.3	ACRES	25.6	ACRES	DEOEN
SW	1/4	SE	1/4	4.13	ACRES			RECEIVED
SE	1/4	SE	1/4	4.55	ACRES			1110 1 0 000
		SEC	TI	ON 14				AUG 1 6 2018
	~ ~				0.6 53.00	** **		

TOWNSHIP 23 SOUTH, RANGE 26 EAST, W.M.

Measurement, recording and reporting conditions:

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- 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 amount of water used each month and shall submit a report which includes the recorded 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 production of groundwater shall be from a confined or semiconfined aquifer. At the proposed well locations, such aquifer may be developed in basalt rocks, consolidated sedimentary rocks, or interbedded basalt and sedimentary rocks. Such rocks are likely to be penetrated at a depth of 150 feet or more.

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:

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Before Use of Water Takes Place Initial and Annual Measurements

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The Department requires the permittee to submit 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

Reference Water Level Determination

Following the first year of water use, the user shall submit one static water level measurement in the month specified above which will establish the reference level against which future annual measurements will be compared. The water user is not required to measure additional water levels after the reference level has been determined unless required by the Director. 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 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; and
- (B) Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
- (C) Specify the method used to obtain each well measurement; and
- (D) Certify the accuracy of all measurements and calculations submitted to the Department.

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

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

The period of non or restricted use shall continue until the annual water level rises above the decline level which triggered the action or until the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary

Application G-15753 Water Resources Department

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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

If substantial interference with a senior water right occurs due to withdrawal 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.

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.

Complete application of the water to the use shall be made on or before October 1, 2007. If the water is not completely applied before this date, and the permittee wishes to continue development under the permit, the permittee must submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner (CWRE).

This Permit G-15348, is issued to correct the number of primary acres of irrigation, supercedes Permit G-15290, which is no longer valid.

Issued March 6, 2003

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AUG 1 6 2018

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Dill Some for

Paul R Valeary, Director Water Resources Department

REAL ESTATE TRANSACTIONS: Pursuant to ORS 537.330, in any transaction for the conveyance of real estate that includes any portion of the lands described in this permit, the seller of the real estate shall, upon accepting an offer to purchase that real estate, also inform the purchaser in writing whether any permit, transfer approval order, or certificate evidencing the water right is available and that the seller will deliver any permit, transfer approval order or certificate to the purchaser at closing, if the permit, transfer approval order or certificate is available.

CULTURAL RESOURCES PROTECTION LAWS: Permittees involved in ground-disturbing activities should be aware of federal and state cultural resources protection laws. ORS 358.920 prohibits the excavation, injury, destruction or alteration of an archeological site or object, or removal of archeological objects from public and private lands without an archeological permit issued by the State Historic Preservation Office. 16 USC 470, Section 106, National Historic Preservation Act of 1966 requires a federal agency, prior to any undertaking to take into account the effect of the undertaking that is included on or eligible for inclusion in the National Register. For further information, contact the State Historic Preservation Office at 503-378-4168, extension 232.

Application G-15753 Basin 12

Water Resources Department Volume 1A SILVER CR PERMIT G-15348

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WARER RESOURCES DEPT. AUG 1 6 2018 2 2 2002 320' Sant AND Diana Ackerma Too Kit was HAKNEY COUNTY. ORFGOM ARES OF PRODUSEDINGE April 21, 2002 Charles by phone conversation with mik. Charles Ackermon by Rog SECTION 14 4: 54 SEU locate proper is not intend orrected the location of 30' NORTH Sechin THI COUNT DE to provide dimensions men identifies the water right only Application No. 8 18 18 Permit No. 6 15 18 Harney County, ownership lines." Jater Right Section 14: *This = 1320 1 0 2002 JUL WATER RESOURCES DEPT. SALEM, OREGON