# 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.

Instructions are in Attachment A.

RECEIVED NOV 1 9 2018 OWRD

# 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, GOLI	DEN RULE FARMS, LLC			
	NAME OF PERMIT HOLDE	R [OAR 690-315-0020(1) ar	nd (3)(a)]	
P.O. Be		<u>Christmas Valley</u> CITY	<u>OR</u> STATE	<u><b>97641</b></u> ZIP
	PHONE		E-MAIL ADDR	
the pe	rmit holder of: App	olication Number <u>G-1.</u> Permit Number <u>G-1.</u>   OAR		NOV 1 9 201
do her	eby request that the time	in which to:		OWND
	complete construction (or installation of the equipm on Month: 10 Day: 01 Yes	ent necessary to the user: 2018, be extended t	se of water), whi to October 1, 20	ch time now expires [OAR 690-315-0020(3)(I)]
	N/A (Check this box if the be completed.)	e permit does not speci	fy a date by whe	n construction must
and/or	the time in which to:			
$\boxtimes$	apply water to full benefic time now expires on <b>Mon</b> [OAR 690-315-0020(3)(i)]	cial use under the term th: <u>10 Day: 01 Year: 20</u>	s and conditions 118, be extended	of the permit, which to October 1, <u>2019</u>
rane), to	permit holder, or have written aut apply for an extension of time und application are grounds for OWR	ler this permit. I understand t	hat false or miclanding	r chahamanha in Ahir
Signature June Printed N	pothy Pruck ?	Date Pres	8	
Before : include	submitting your Application d:	for Extension of Time, m	ake sure the follo	wing items are
Revised 1	2/14/2017 Applicat	ion for an Extension of time	e for a Permit	Page 2 of 12

- 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 NOV 1 9 2018

**OWRD** 



- 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:
  <a href="http://www.oregon.gov/owrd/PUBS/docs/forms/fillable">http://www.oregon.gov/owrd/PUBS/docs/forms/fillable</a> 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: <a href="http://arcweb.sos.state.or.us/pages/rules/oars-600/oar-690/690">http://arcweb.sos.state.or.us/pages/rules/oars-600/oar-690/690</a> 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).

## **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 <a href="http://apps.wrd.state.or.us/apps/wr/wrinfo/">http://apps.wrd.state.or.us/apps/wr/wrinfo/</a> (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.

1.	Beginning Construction within required deadlines. OAR 690-315-0020(3)(d)	
For G	roundwater Permits	
	Has construction of the point of appropriation (well) authorized under the Yes No	nis permit begun?
	Date construction began Month: <u>02 Day: 10 Year: 2013</u>	
	Details of construction and attach documentation:	
	HARN 51924 L-102475 4/18/2013;	RECEIVEL
	HARN 51904 L-102456 2/10/2013;	0 2018
	HARN 51693 L-101624 2/18/2010.	RECEIVED NOV 1 9 2018
For S	urface/Reservoir Permit	OWRD
	Has construction of the water system begun?  Yes No	
	Date construction began Month: Day: Year:	
	Details of construction and attach documentation:	

### 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 2<sup>nd</sup> 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 1<sup>st</sup> column check the box for each condition (row) identified as relevant. In the 3<sup>rd</sup> column check "Yes" if you have completed or met the permit condition. Check "No" if the condition is not yet satisfied. In the 4<sup>th</sup> 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
$\square$	Installation of a meter/totalizing flow meter	⊠ Yes □ No	2018
	Submittal of annual water usage report	⊠ Yes □ No	2008, 2014, 2015
$\boxtimes$	Submittal of initial static water level measurement	⊠ Yes □ No	2002 (Well #18)
$\boxtimes$	Submittal of annual static water level measurements in the month required	☐ Yes ⊠ No	4-30-2019
	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	
$\boxtimes$	Other (Specify): Measuring tube condition	⊠ Yes □ No	2018
	Other (Specify): Abandon portion of HARN 51904	☐ Yes ⊠ No	2019
	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	

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

SWLs taken but wells not in authorized locations. Final Order of T-12609 with extension authorizes actual well locations so correct SWLs can be obtained by 4-30-2019. Original authorized well HARN 51904 to be partially abandoned as required in 2019. We did not realize that part of an authorized well would need to be abandoned.



## [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**

	WORK ACCOMPLISHED BEFORE PERMIT WAS ISSUED	
DATE	List any work done before the permit was issued – eg. well drilled.	COST*
3-04-2010	Drilled - HARN 5169g L-101624	\$ 75 K
2-10-2013	Drilled - HARN 51904 L-102456 AN	\$ 75 K
4-15-2013	Drilled - HARN 51904 L-102456	\$ 75 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*
5-27-2015	Date the permit was signed - find date above signature on last page of permit.	
2015	Pivot	\$ 90 K
2015	Underground mainlines	\$ 20 K
2015	Power and connecting equipment	\$ 30 K
2015	Pumps	\$ 10 K
10-1-2018	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*
	Total Cost for Chart-B \$ 375	i K

<sup>\*</sup> If exact cost is not known, you must provide your best estimate.



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.)

First three wells drilled in authorized locations found insufficient water.

[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>Construction is complete – simply waiting for T-12609 Final Order to get SWLs from authorized POA locations.</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.

T-12609 DRAFT Final Order attached and newspaper publication complete.

[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)

Yes, income from this irrigated land would be a reasonable return from this significant investment.

[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

# 4. 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*.

**CHART-C** 

DATE	WORK ACCOMPLISHED <u>DURING</u> THE LAST EXTENSION PERIOD  List all work done during the last authorized extension period.	COST*
N/A	"Extended From" date for complete application of water used in the 1st (or the most recent) Application for Extension of Time.	
	"Extended To" date for complete application of water resulting from the 1st (or the most recent) Application for Extension of Time.	
DATE	WORK ACCOMPLISHED AFTER  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*
N/A		
	Total Cost of Chart-C	

<sup>\*</sup> If exact cost is not known, you must provide your best estimate. [OAR 690-315-0020(3)(f)]

5. Cost of project to date: \$375 K

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

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

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

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-XXXX): TIP: Report the rate in the same units of measurement as specified in the permit. Maximum rate <u>used to date</u> = \_\_\_\_ cfs (cubic feet per second) or, Maximum rate <u>used to date</u> = \_\_\_\_ gpm (gallons per minute) or, Acre-feet stored to date = AF 7. For Ground Water Permit Extensions (e.g. G-XXXX): TIP: Include information from ALL wells that pertain to this permit, including drilled wells not currently used. **CHART-D** IF DRILLED Maximum Is the actual Is this well instantaneous Has this Well Log Well Tag drilled Well # as Water authorized rate used to If yes, provide Number Number location or utilized identified User's date from this the Permit. been on Permit Well# e.g. e.g. authorized on under any well -- under drilled? Certificate, or MORR # 27566 this permit or OTHER this permit Transfer No. 50473 or N/A on a permit water only amendment? rights? (CFS or GPM) Yes 🔀 **HARN** L-Yes 🛚 Yes 🗌 Well Well No 51693 101624 No 🔲 No 🛛 Yes 🖂 Well **HARN** L-Yes 🔯 Yes 🔲 Well 1 No 🔲 No 51904 102456 No 🛛 Well Yes 🔀 **HARN** L-Yes 🛛 Yes  $\square$ Well 2 No 🔲 No 🛛 No 51924 102475 Well Yes **HARN** Ļ-Yes 🔲 Yes 🔲 2.0 cfs No 🔯 No 50358 26594 No 🔲 Well -93424 Yes **HARN** L-Yes 🗌 Yes 🛛 2.0 cfs No 🔯 No 50777 52341 No 🔲 2:0 cfs Total instantaneous rate from all wells utilized under this permit RECEIVED Has a Permit Amendment Application been filed? Yes No 8. NOV 1 9 2018 If yes, identify Transfer No. T- 12609 DRAFT Final Order attached OWRD Has the Permit Amendment been approved? Yes | No | No If yes, on what date was the Permit Amendment approved?

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

9. For Irrigation and Nursery Use Permits Extensions

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

- a) Total acres irrigated to date: 160
- b) List by year, the number of acres irrigated each year since permit issuance.

Year	Acres	Year	Acres	Year	Acres
2008	None	2018	160		
2014	None		<del>-</del>		
2015	None		- ,		
2016	None				
2017	None				

- 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 3</u> Acres <u>160</u> (POD/POA) # <u>Well 18</u> Acres 160 NOV 1 9 2018

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[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**

Issuance of Permit Amendment T-12609  March static water level measurements  Partially abandon HARN 51904	N/A N/A \$1,000
Partially abandon HARN 51904	\$1,000
I	
ntend to apply water to full beneficial use under the terms and	
	\$1,000
	ntend to apply water to full beneficial use under the terms and ions of this permit.  Total Cost

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

11. Estimated remaining cost to complete the project: \$ 1,000

(The total cost from CHART-E)
[OAR 690-315-0020(3)(j)]

11. Estimated remaining cost to complete the project: \$ 1,000

(The total cost from CHART-E)
[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.)

No further construction required - only partial abandonment of HARN 51904.

[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.)

Simply need T-12609 Final Order issued so SWLs can occur from authorized POAs.

[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 continuing farming and ranching as a means of income.

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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,

Attach permit, and documentation to the application

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## BEFORE THE WATER RESOURCES DEPARTMENT OF THE STATE OF OREGON

In the Matter of Permit Amendment	)	FINAL ORDER
T-12609, Harney County	)	APPROVING A CHANGE IN POINTS
	)	OF APPROPRIATION AND A
	)	CHANGE IN PLACE OF USE

## Authority

Oregon Revised Statute (ORS) 537.211 establishes the process in which a water right permit holder may submit a request to change the point of appropriation and/or place of use authorized under an existing water right permit.

## **Applicant**

GOLDEN RULE FARMS, INC. PO BOX 255 CHRISTMAS VALLEY, OR 97641

# NOV 1 9 2018

## **Findings of Fact**

- On March 16, 2017, GOLDEN RULE FARMS, INC. filed an application to change the points of appropriation and to change the place of use under Permits G-15451, G-17100, and G-17441. The Department assigned the application number T-12609.
- 2. On December 26, 2014, the Department approved an extension of time for Permit G-15451, in order to complete application of water on or before October 30, 2019.
- 3. On August 2, 2016, the Department approved an assignment of Permit G-17100 and Permit G-17441 from Helen den Hoed to Golden Rule Farms, Inc.
- 4. On March 17, 2017, the Department approved an assignment of Permit G-15451 from Carpenter Ranch, LLC/Tom Carpenter to Golden Rule Farms, Inc.
- 5. Notice of the application for the permit amendment was published in the Department's weekly notice on March 21, 2017, and in the Burns Times Herald newspaper on , 201X, pursuant to ORS 540.520(5). No comments were filed in response to the notice(s).
- 6. On May 11, 2018, the Department contacted the applicant by written correspondence to notify the applicant and the applicant's agent of the deficiencies in the application. The Department requested that the deficiencies be resolved by June 11, 2018. No response was received to the letter.

This is a final order in other than contested case. This order is subject to judicial review under ORS 183,484. Any petition for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 and OAR 690-01-0005 you may either petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

- 7. On June 13, 2018, the Department contacted the applicant by written correspondence to notify the applicant and the applicant's agent of the deficiencies in the application. The Department requested that the deficiencies be resolved by July 13, 2018.
- 8. On July 12, 2018, the applicant's agent submitted a revised map.
- 9. On July 12, 2018, the Department contacted the applicant by written correspondence to notify the applicant and the applicant's agent of the deficiencies in the application. An approved Land Use form identifying tax lots 6100 and 6102, where the change in point of appropriation was taking place was not included with the application. The Department requested that the deficiencies be resolved by August 1, 2018.
- 10. On August 14, 2018, the applicant's agent submitted an approved Land Use form.
- 11. Permit Amendment Application T-12609 proposes to move the authorized points of appropriation (POA) under Permit G-15451 from the existing points of appropriation to:

	Twp	Rng	Mer	Sec	Q-Q	Measured Distances		imate dista POA in m	
	25 S 31	31 E	WM	28	SE SW	WELL 1 - 1240 FEET NORTH AND 2750 FEET WEST FROM THE SW	Well 15	Well 16	Well 17
		31 L	44 141	20	SL S W	CORNER OF SECTION 27	2.7 mi	3.6 mi	3.8 mi
	25 S	31 E	WM	28	NW SE	WELL 2 - 1270 FEET SOUTH AND 1410 FEET WEST FROM THE SW CORNER OF SECTION 27	3.0 mi	3.9 mi	4.1 mi
2	25 S	31 E	WM	28	NE SE	WELL 3 - 1380 FEET NORTH AND 150 FEET WEST FROM THE SW CORNER OF SECTION 27	3.2 mi	4.1 mi	4.3 mi
	25 S	31 E	WM	28	NE SE	WELL 4 - 1375 FEET NORTH AND 30 FEET WEST FROM THE SW CORNER OF SECTION 27	3.2 mi	4.1 mi	4.3 mi
אראס	25 S	31 E	WM	27	NW SW	WELL 5 - 1360 FEET NORTH AND 1260 FEET EAST FROM THE SW CORNER OF SECTION 27	3.4 mi	4.3 mi	4.5 mi
	25 S	31 E	WM	32	NE NE	WELL 14 - 500 FEET SOUTH AND 20 FEET WEST FROM THE NW CORNER OF SECTION 33	2.2 mi	3.1 mi	3.3 mi
	25 S	31 E	WM	33	NW NW	WELL 18 - 770 FEET SOUTH AND 1320 FEET EAST FROM THE NW CORNER OF SECTION 33	2.4 mi	3.3 mi	3.5 mi

12. Permit Amendment Application T-12609 proposes to move the authorized points of appropriation under Permit G-17100 from the existing points of appropriation to:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances	Approximate distance from original POA in miles (mi	
25 S	31 E	WM	28	SE SW	WELL 1 - 1240 FEET NORTH AND 2750 FEET WEST FROM THE SW CORNER OF SECTION 27	Well 1	Well 2
233	31 E	VV 1V1	20			2.3 mi	2.2 mi
25 S	5 S 31 E W		31 E   WM   28   NW SE   1		WELL 2 - 1270 FEET SOUTH AND 1410 FEET WEST FROM THE SW CORNER OF SECTION 27	2.2 mi	2.3 mi

Twp	Rng	Mer	Sec	Q-Q	Measured Distances	Approximate distance from original POA in miles (mi)	
25 S	31 E	WM	28	NE SE	WELL 3 - 1380 FEET NORTH AND 150 FEET WEST FROM THE SW CORNER OF SECTION 27	2.2 mi	2.3 mi
25 S	31 E	WM	28	NE SE	WELL 4 - 1375 FEET NORTH AND 30 FEET WEST FROM THE SW CORNER OF SECTION 27	2.2 mi	2.3 mi
25 S	31 E	WM	27	NW SW	WELL 5 - 1360 FEET NORTH AND 1260 FEET EAST FROM THE SW CORNER OF SECTION 27	2.3 mi	2.4 mi
25 S	31 E	WM	32	NE NE	WELL 14 - 500 FEET SOUTH AND 20 FEET WEST FROM THE NW CORNER OF SECTION 33	2.1 mi	1.9 mi
25 S	31 E	WM	33	NW NW	WELL 18 - 770 FEET SOUTH AND 1320 FEET EAST FROM THE NW CORNER OF SECTION 33	2.0 mi	1.9 mi

13. Permit Amendment Application T-12609 proposes to move the authorized points of appropriation under Permit G-17441 from the existing points of appropriation to:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances		mate distar POA in mi	
25 S	31 E	WM	28	SE SW	WELL 1 - 1240 FEET NORTH AND 2750 FEET WEST FROM	Well	Well 1	Well 2
	JID	***	20	OL OW	THE SW CORNER OF SECTION 27	1.5 mi	1.9 mi	2.1 mi
25 S	31 E	WM	28	NW SE	WELL 2 - 1270 FEET SOUTH AND 1410 FEET WEST FROM THE SW CORNER OF SECTION 27	1.7 mi	2.1 mi	2.3 mi
25 S	31 E	WM	28	NE SE	WELL 3 - 1380 FEET NORTH AND 150 FEET WEST FROM THE SW CORNER OF SECTION 27	1.9 mi	2.3 mi	2.5 mi
25 S	31 E	WM	28	NE SE	WELL 4 - 1375 FEET NORTH AND 30 FEET WEST FROM THE SW CORNER OF SECTION 27	1.9 mi	2.3 mi	2.5 mi
25 S	31 E	WM	27	NW SW	WELL 5 - 1360 FEET NORTH AND 1260 FEET EAST FROM THE SW CORNER OF SECTION 27	1.7 mi	2.2 mi	2.3 mi
25 S	31 E	WM	32	NE NE	WELL 14 - 500 FEET SOUTH AND 20 FEET WEST FROM THE NW CORNER OF SECTION 33	1.0 mi	1.4 mi	1.6 mi
25 S	31 E	WM	33	NW NW	WELL 18 - 770 FEET SOUTH AND 1320 FEET EAST FROM THE NW CORNER OF SECTION 33	1.1 mi	1.5 mi	1.7 mi

14. Permit Amendment Application T-12609 also proposes to move the authorized point of appropriation for Well 16 under Permit G-15451 approximately 0.1 mile from the existing point of appropriation to:

	Twp	Rng	Mer	Mer Sec Q-Q		Measured Distances
ľ	26 S	30 E	WM	1	SW NW	WELL 16 - 250 FEET NORTH AND 730 FEET EAST FROM THE W1/4 CORNER OF SECTION 1

15. Permit Amendment Application T-12609 also proposes to change a portion of the place of use of Permit G-15451 to:

IRRIGATION								
Twp	Twp         Rng           25 S         31 E           25 S         31 E           25 S         31 E		Sec	Q-Q	Acres			
25 S			28	SW NE	31.4			
25 S			28	SE NW	28.2			
25 S			28	NE SW	28.1			
25 S	31 E	WM	28	NE SE	31.4			
25 S	31 E	WM	28	NW SE	32.9			
25 S	31 E	WM	33	NW NW	25.9			
25 S	31 E	WM	33	SW NW	22.1			
				Total	200.0			

16. Permit Amendment Application T-12609 also proposes to change the place of use of Permit G-17100 to:

IRRIGATION							
Twp Rng		Mer	Sec	Q-Q	Acres		
25 S	31 E	WM	27	NE SE	33.0		
25 S	31 E	WM	27	NW SE	40.0		
25 S	31 E	WM	27	SW SE	36.0		
25 S	31 E	WM	27	SE SE	27.9		
25 S	31 E	WM	33	NE NE	20.5		
25 S	31 E	WM	33	NW NE	27.9		
25 S	31 E	WM	33	SW NE	35.1		
25 S	31 E	WM	33	SE NE	28.0		
25 S	31 E	WM	33	NE NW	24.6		
25 S	31 E	WM	33	NW NW	2.0		
25 S	31 E	WM	33	SW NW	12.4		
25 S	31 E	WM	33	SE NW	32.6		
				Total	320.0		

17. Permit Amendment Application T-12609 also proposes to change the place of use of Permit G-17441 to:

	IRRIGATION								
Twp	Rng	Q-Q	Acres						
25 S	25 S 31 E 25 S 31 E 25 S 31 E		27	NE SW	40.0 40.0 39.2				
25 S			27	NW SW					
25 S			WM 27	SW SW					
25 S	31 E	WM	27	SE SW	38.9				
25 S	31 E	WM	28	NE SE	1.2				
25 S	31 E	WM	28	SE SE	0.7				
				Total	160.0				

## Permit Amendment Review Criteria

- 18. The changes would not result in injury to other water rights.
- 19. The proposed place of use is owned and/or controlled by the permit holder.
- 20. The changes do not enlarge the permit.
- 21. The changes do not alter any other terms of the permit.
- 23. The proposed wells shall each be constructed to develop groundwater from either the predominantly basin fill unit or the underlying predominantly volcanic/sedimentary bedrock unit, but not both.

  Conclusions of Law

The change in points of appropriation and change in place of use proposed by Permit Amendment Application T-12609 is consistent with the requirements of ORS 537.211.

## Now, therefore, it is ORDERED:

- 1. The change in points of appropriation and change in place of use proposed by Permit Amendment Application T-12609 is approved.
- 2. Permit G-XXXXX, in the name of GOLDEN RULE FARMS, INC., is issued to replace Permit G-15451, and incorporates the amendments approved by this order and the assignment. Permit G-15451, in the name of GOLDEN RULE FARMS INC., is no longer of any force or effect.
- 3. Permit G-XXXXX, in the name of GOLDEN RULE FARMS, INC., is issued to replace Permit G-17100, and incorporates the amendments approved by this order and the assignment. PermitG-17100, in the name of GOLDEN RULE FARMS INC., is no longer of any force or effect.
- 4. Permit G-XXXXX, in the name of GOLDEN RULE FARMS, INC., is issued to replace PermitG-17441, and incorporates the amendments approved by this order and the assignment. Permit G-17441, in the name of GOLDEN RULE FARMS INC., is no longer of any force or effect.
- 5. The quantity of water diverted at the new points of appropriation, shall not exceed the quantity of water lawfully available at the original points of appropriation.
- 6. 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.
- 7. If the wells are to develop groundwater from the predominantly volcanic/sedimentary bedrock unit, the wells shall be continuously cased and continuously sealed a minimum of five (5) feet into the predominantly volcanic/sedimentary bedrock unit beneath the predominantly basin fill unit. The wells may not be completed in such a manner that they allow ground water to be developed from the overlying basin fill. If during well construction, it becomes apparent that the wells can be constructed to eliminate interference with nearby shallow wells or hydraulically connected streams in a manner other than specified in the permits, the permittee can contact the Department Hydrogeologist for the permits or the Ground Water/Hydrology Section Manager to request approval of such construction. The request shall be in writing, and shall include a rough well log and a proposed construction design for approval by the Department. The request can be approved only if it is received and reviewed prior to placement of any permanent casing and sealing material. If the well is constructed first and then the request made, requested modification will not be approved. The new well depth and construction specifications will be incorporated into any certificate issued for the permits.
- 8. If the wells are to develop groundwater from the predominantly basin fill unit, they may not be completed in such a manner that they allow groundwater to be developed from the underlying predominantly volcanic/sedimentary bedrock unit. If, during the course of drilling, the well penetrates through the predominantly basin fill unit into the predominantly volcanic/sedimentary bedrock unit, the lower part of the well below the basin fill shall be properly abandoned (sealed).
- 9. Water shall be acquired from the same aquifer as the original points of appropriation.
- 10. The former place of use shall no longer be irrigated as part of these permits.
- 11. All other terms and conditions of Permits G-XXXXX, G-XXXXX, and G-XXXXX remain the same.

Dated at Salem, Oregon this	
Dwight French, Water Right Services Administrator, for Thomas M. Byler, Director Oregon Water Resources Department  Mailing Date:	RECEIVED NOV 19 2018 OWRD

## **HARN 51904**

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765) HARN 51904

WELLI.D.#L 102 45 6

START CARD# 184795

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

(1) LAND OWNER Name Helan Oen Hage Address 1831 County La Red City Cuzitwel Veine State was Zip  (2) TYPE OF WORK Prew Well Deepening Alteration (repair/recondition) Abandonment Conversion  (3) DRILL METHOD Rotary Air Rotary Mud Cable Auger Cable Mud	(9) LOCATION OF WELL (legal description)  County HATRY  Tax Lot 100 Lot  Township 26 Nor Range 31 Cor W WM  Section 5 1/4 Now 1/4  Lat 6 ' or (degrees or decimal)  Long 6 ' or (degrees or decimal)  Street Address of Well (or nearest address) 30042
Other  (4) PROPOSED USE    Domestic   Community   Industrial   Dirrigation     Thermal   Injection   Livestock   Other  (5) BORE HOLE CONSTRUCTION   Special Construction:   Yes   No Depth of Completed Well   7 (2000)   No Type   Amount	(10) STATIC WATER LEVEL
12"   235   380	(12) WELL LOG Ground Elevation  Material From To SWL  TON'SON'L OSS  (Signal Clay Son 20 225  DASKET 295 Live  When Cinq Wednesder 290 295  Black Clay Stone 290 295  Black Clay Stone 295  Black Clay Stone 295  Black Clay Stone 295  Black Clay Stone 295  Clay Clay Stone 295  Black Clay Stone 295  Clay Clay Stone 295  Clay Clay Stone 295  Clay Clay Stone 295  Clay Clay Stone 355  Clay Clay Clay Clay Clay Clay Clay Clay
Drive Shoe used   Inside   Outside   None   Pinal location of shoc(s)   2.3 0   Fr.    (7) PERFORATIONS/SCREENS   Mothod   Perstorations   Method   Perstorations   Perstorations   Method   Perstorations   Perstorations   Perstorations   Method   Perstorations   Method	Date Started 6/13/12 Completed 2/10/13  (unbonded) Water Well Constructor Certification  I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.  WWC Number 882 Date 2/10/13  Signed (bonded) Water Well Constructor Certification  I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.  WWC Number 557 Date 2/10/13  Signed 2/10/13

## **HARN 51924**

STATE OF OREGON WATER SUPPLY WELL REPORT

(as required by ORS 537.765)



WELL I.D. #L 102475
START CARD# 184973

Instructions for completing this report are on the last page (1) LAND OWNER (9) LOCATION OF WELL (legal description) Name Helen County Address /83/ 900 Tax Lot Lot Ær w wm City GRAND VCIU State 4/4 N of SRange\_ 31 Township Section (2) TYPE OF WORK New Well Lat (degrees or decimal) ☐ Decpening ☐ Alteration (repair/recondition) ☐ Abandonment ☐ Conversion Long (degrees or decimal) (3) DRILL METHOD Street Address of Well (or nearest address) 300 41 Rotary Air Rotary Mud Cable Auger Cable Mud SPAMS IN. 97720 Other \_ (4) PROPOSED USE (10) STATIC WATER LEVEL ft. below land surface. Domestic Community Arrigation ☐ Industrial ☐ Injection ☐ Livestock ☐ Other ft. below land surface. Date Artesian pressure lb. per square inch Date (5) BORE HOLE CONSTRUCTION Special Construction: \( \text{Yes} \) No Depth of Completed Well \( \frac{326}{1000} \) ft. Explosives used: \( \text{Yes} \) No Type \( \text{Amount} \) Amount (11) WATER BEARING ZONES Depth at which water was first found BORE HOLE SEAL. From Material Per n Bentran How was seal placed: Method □В  $\Box$  C (12) WELL LOG Ground Elevation Other\_ pudred Material From To SWL Backfill placed from ft. Material 501L 0 Gravel placed from ft. to ft. Size of gravel 2.0 20 237 (6) CASING/LINER 232 Steel Plastic Welded Threaded Diameter From Gauge 240 EIVED BY OWRD Drive Shoe used Inside Outside None Final location of shoe(s) (7) PERFORATIONS/SCREENS SALEM, OR **P**crforations Method □ Screens Kot Material \_ Completed Date Started From Number Diameter Tele/pipe Casing Liner (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 inform the best of my knowledge and belief. WWC Number (8) WELL TESTS: Minimum testing time is 1 hour Signed ☐ Flowing Artesian Pump R Bailer ☐ Air (bonded) Water Well Constructor Certification Time Drill stem at Yield gal/min, Drawdown 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 Depth Artesian Flow Found Temperature of water and belief. Was a water analysis done? Yes By whom WWC Numbe Did any strata contain water not suitable for intended use? ☐ Too little Salty Muddy Odor Colored Other Depth of strata:

## STATE OF OREGON WATER SUPPLY WELL REPORT

## **HARN 51693**

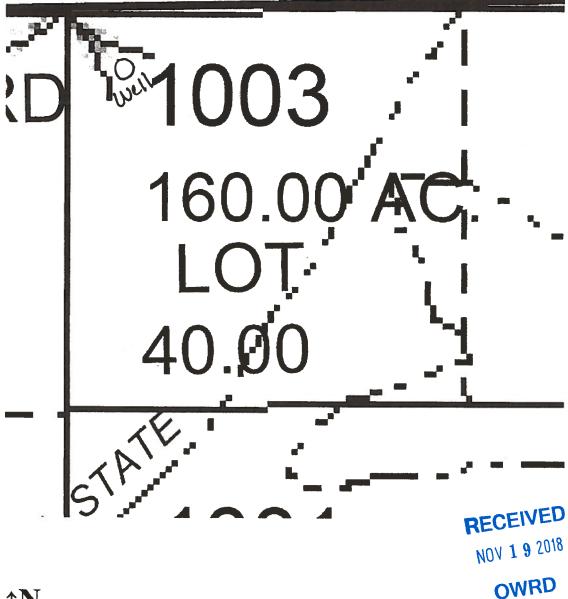
WELL LABEL # L 101624

START CARD# 202973

(ORS 537.765 & OAR 690-205-0210)

Instructions for completing this report are on the last page of this form. **ORIGINAL LOG#** (1) LANDOWNER Owner Well I.D. (9) LOCATION OF WELL (legal description) First Name TRACY \_ Last Name \_\_\_\_\_\_L County HARNEY Twp 26 No Range 31 For W W.M. ompany\_ 30040 WEAVER ddress SPRINGS RD. Sec 05 NW 1/4 of the NW 1/4 Tax Lot 1003 City\_ BURNS State OR Zip 97720 Tax Map Number \_ Lat (2) TYPE OF WORK 4 New DMS or DD ☐ Conversion ☐ Deepening DMS or DD Alteration (complete Sections 2a & 10) Abandonment (complete Section 5a) (2a) PRE-ALITERATIONS Well Depth Street Address of Well (or nearest address) 300 40 Wonder Spring Ry Seal Material BURNS Casing Type: ☐ Steel ☐ Plastic ☐ Other (10) STATIC WATER LEVEL Casing Gauge Casing Diameter Date SWL(psi) + SWL (ft) Existing Well/Pre-Alteration (3) DRILL METHOD Rotary Air Rotary Mud Auger Completed Well 2-24-10 ☐ Cable ☐ Cable Mud ☐ Reverse Rotary ☐ Other Flowing Artesian? Yes Dry Hole? Yes WATER BEARING ZONES Depth water was first found 45 (4) PROPOSED USE □ Domestic ☐ Irrigation ☐ Community Industrial/Commercial Livestock Dewatering Injection SWL Date From To Est Flow SWL (psi) + SWL (ft) ☐ Thermal ☐ Other 2-20-10 (5) BORE HOLE CONSTRUCTION 2-24-10 30 Depth of Completed Well 152 ft. Special Standard: Yes (attach copy) **BORE HOLE** From To Material From To Amount Scks/lbs (11) WELL LOG 0 **Ground Elevation** BENYONITE <u>20</u> 20 160 20 Material BROWN JAND SANOY BRN. CLAY GREEN GLAY
BLACK SAND / SANDY
STICKY GRY CLAY How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E 25 Wother Pour so Diky Backfill placed from \_\_\_ \_\_ ft. to \_\_ ft. Material BLACK SAND Filter pack from \_\_\_ fl. to \_ ft. Material (5a) ABANDONMENT USING UNHYDRATED BENTONITE: Botton Calculated Amount Proposed to be Used: sacks/lbs Actual Amount Used: sacks/lbs (6) CASING/LINER MAR 9 8 2010 Csng Linr Dia + From To Gauge Steel Plastic Welded Thrd **95**′ 250 WATER RESOURCES DEPT Date Started Completed SALEM ORGGON (unbonded) Water Well Constructor Certification Shoe Inside Goutside Other Location of shoe(s) 95 I certify that the work I performed on the construction, deepening, alteration, or Temporary casing Yes Diameter From abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to (7) PERFORATIONS/SCREENS the best of my knowledge and belief. Method Perforations Date 3-04-10 Type Screens Material Screen/ Tele/ Signed\_ Screen Slot # of slot pipe Perf Scrn Csng Linr From Dia To width length slots size (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. (8) WELL TESTS: Minimum testing time is 1 hour Pump ☐ Bailer ☐ Air ☐ Flowing Artesian License Number Yield gal/min | Drawdown | Drill stem/Pump depth Duration (hr) Signed 30 Contact Info. (optional) emperature 60 °F Lab analysis Yes By Water quality concerns? Tyes (describe below) TDS ppm From Description Amount Units

## **EXEMPT USE WELL LOCATION MAP**



 $\uparrow N$ 

**Harney County** 

Assessor Map Reference Number: 26S 31E 5 NWNW; Tax Lot 1003
Street Address of Well, if Available: 30040 Weaver Springs Road, Burns OR.
Well Log # HARN 51693, Well Label (ID Tag) # L 101624. (Please Locate Well and Indicate distance From Property or Survey Corner, See Attached Sample Well Location Map.) You may also locate your well using our exempt use well mapping tool on our website at <a href="https://www.wrd.state.or.us/exempt">www.wrd.state.or.us/exempt</a> use 788 info.shtml or by contacting the Exempt Use Well Program Coordinator at 503 986-0861.

PAPER MAP NOT TO SCALE

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APR 1 4 2010

WATER RESOURCES DEPT SALEM, CREGON

## STATE OF OREGON

## **COUNTY OF HARNEY**

## PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

HELEN DEN HOED 1831 N COUNTY LINE RD GRANDVIEW WA 98930

This superseding permit is issued to describe a correcting order for Permit Amendment Application T-11828 and approved by Special Order Vol. 95, Page 875-876, entered May 27, 2015. This permit supersedes Permit G-17356.

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

**APPLICATION FILE NUMBER: G-16867** 

SOURCE OF WATER: THREE WELLS IN MALHEUR LAKE BASIN

PURPOSE OR USE: IRRIGATION USE ON 160.0 ACRES

MAXIMUM RATE: 2.0 CUBIC FEET PER SECOND

PERIOD OF USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: MAY 23, 2007

## WELL LOCATIONS:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
26 S	31 E	WM	5	NE NW	90 FEET SOUTH AND 2620 FEET EAST FROM THE NW CORNER OF SECTION 5
26 S	31 E	WM	5	SW NW	WELL 1: 1380 FEET SOUTH AND 900 FEET EAST FROM THE NW CORNER OF SECTION 5
26 S	31 E	WM	5	SW NW	WELL 2: 2650 FEET SOUTH AND 800 FEET EAST FROM THE NW CORNER OF SECTION 5

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 and 3.0 acre-feet for each acre irrigated during the irrigation season of each year.

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**OWRD** 

Application G-16867/T-11828, corr-order.tlf

Water Resources Department

**PERMIT G-17441** 

## THE PLACE OF USE IS LOCATED AS FOLLOWS:

		IRRIGA	TION		
Twp	Rng	Mer	Sec	Q-Q	Acres
26 S	31 E	WM	5	NE NW	40.0
26 S	31 E	WM	5	NWNW	40.0
26 S	31 E	WM	5	SWNW	40.0
26 S	31 E	WM	5	SE NW	40.0

## PERMIT AMENDMENT T-11828 CONDITIONS:

- 1. The combined quantity of water diverted at the new points of appropriation, together with that diverted at the old point of appropriation, shall not exceed the quantity of water lawfully available at the original point of appropriation.
- 2. 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.
  - 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.
- 3. Prior to using water from any well listed on this permit, the permittee shall ensure that the well has been assigned an OWRD Well Identification Number (Well ID tag), which shall be permanently attached to the well. The Well ID shall be used as a reference in any correspondence regarding the well, including any reports of water use, water level, or pump test data.
- 4. Dedicated Measuring Tube: Wells with pumps shall be equipped with a minimum 3/4-inch diameter, unobstructed, dedicated measuring tube pursuant to figure 200-5 in OAR 690-200. If a pump has been installed prior to the issuance of this permit, and if static water levels and pumping levels can be measured using an electrical tape, then the installation of the measuring tube can be delayed until such time that water levels cannot be measured or the pump is repaired or replaced.
- 5. Prior to use of water, the bottom portion of well HARN 51904 (well tag L-102456) shall be properly abandoned from 355 to 760 feet below ground surface in a manner compliant with OAR 690-220.
- 6. Water shall be acquired from the same aquifer as the original point of appropriation.
- 7. The former place of use shall no longer be irrigated as part of this permit.



Page 3

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## **EXISTING PERMIT CONDITIONS:**

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter or other suitable measuring device as approved by the Director at each point of appropriation. 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 Department requires the water user to obtain, from a qualified individual (see below), and report annual static water levels for each well on the permit. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

The permittee shall report an initial March static water-level measurement once well construction is complete and annual measurements thereafter. Annual measurements are required whether or not the well is used. The first annual measurement will establish a reference level against which future measurements will be compared. However, the Director may establish the reference level based on an analysis of other water-level data. The Director may require the user to obtain and report additional water levels each year if more data are needed to evaluate the aquifer system.

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 shall be submitted on forms provided by, or specified by, the Department. Measurements shall be made with equipment that is accurate to at least the standards specified in OAR 690-217-0045. The Department requires the individual performing the measurement to:

- A. Associate each measurement with an owner's well name or number and a Department well log ID: and
- Report water levels to at least the nearest tenth of a foot as depth-to-water below ground B. surface: and
- C. Specify the method of 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:

Α. 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 causing substantial interference with senior water rights. The water user shall not 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

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.

If the number, location, source, or construction of any well deviates from that proposed in the permit application or required by permit conditions, this permit may not be valid, unless the Department authorizes the change in writing.

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 well(s) 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.

If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and enhancement of such riparian area in accordance with ODFW's Fish and Wildlife Habitat Mitigation Policy OAR 635-415. For purposes of mitigation, the ODFW Fish and Wildlife Habitat Mitigation Goals and Standards, OAR Chapter 635, Division 415, Section 030 adopted November 13, 1991 shall be followed.

The use may be restricted if the quality of the source stream or downstream waters decreases to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows.

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Where two or more water users agree among themselves as to the manner of rotation in the use of water and such agreement is placed in writing and filed by such water users with the watermaster, and such rotation system does not infringe upon such prior rights of any water user not a party to such rotation plan, the watermaster shall distribute the water according to such agreement.

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.

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.

Completion of construction and complete application of the water to the use shall be made on or before October 1, 2018. 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).

Issued May 27, 2015

Dwight French, Water Right Services Administrator, for

Thomas M. Byler, Director

Oregon Water Resources Department

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660 5,280 Feet 1,320 T 26 S, R 31 E, WM 2,640 3,960 1" = 1320' **SECTION 5** HARNEY COUNTY, OREGON Note: See Permit Amendment T-12609 Map for acres irrigated 31 33 **AUTH POA** NÈNW WWW NWNE NENE 40 40 WELL 1 **SWNE** SENE TL 1001 WELL 2 **NWSW NESW NWSE** NESE RECEIVED NOV 1 9 2018 **SWSW SESW SWSE** SESE **OWRD** AUTH POA - 90' S, 2620' E FROM NW CORNER WELL 1 - 1380' S, 900' E FROM NW CORNER WELL 2 - 2650" S, 800' E FROM NW CORNER RECEIVED BY OWRD RECEIVED BY OWRD JUN 04 2014 JAN 14 2014 AUTHORIZED POU SALEM, OR SALEM, OR **AUTHORIZED "FROM" POU** PROPOSED "TO" POU This map is not intended WATER RIGHT SERVICES, LLC PERMIT AMENDMENT MAP to provide legal dimensions PO BOX 1830, BEND, OR 97709 for HELEN DEN HOED or locations of property ownership lines. **WWW.OREGONWATER.US 541-389-2837 PERMIT G-16376** OCT 2, 2013 johnshort@usa.com CCB # 197121

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STATE OF OREGON NOV 1 9 1998					
STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765)	, 	T CARD)#	.7/-	5 0- 0	,
Instructions for completing this report TERMESOURCES DEPTorm.	(51A)	(I CARD)#_	126.	277	
SALEM, UREGON	/M LOCATION OPPORT				
(1) OWNER: Well Number 6.2 6574	(9) LOCATION OF WELL	by legal descri	_		
Address F.O. Box 6 6 7		or Range		ngitude	
City Romes State One Zip 77/20		or Skenge	3/	_	W. WM.
(2) TYPE OF WORK	Tax Lot 5700 Lot	Block		1/4 ubdivision	
New Well Deepening Alteration (repair/recondition) Abandonment	Street Address of Wall (or near		31	modivition_	- 0
(3) DRILL METHOD:	The second second second	out anditors) ggs	EPAGE	Acir	95 60
Rotary Air Rotary Mud Cable Auger	(10) STATIC WATER LEVE	L:			
Other	2 Co ft. below land s	urface.	1	Date / 63	-26-
(4) PROPOSED USE:	Artesian pressure	ib. per square	inch. I	Date	2 4
Domestic Community Industrial Irrigation	(11) WATER BEARING 20	NES:			
Thermal Injection Livestock Cher /25					
(5) BORE HOLE CONSTRUCTION:	Depth at which water was first fou	nd <u>5 2</u>			
Special Construction approval Yes No Depth of Completed Well/45 ft.	l —				
Explosives used Yes No Type Amount	From	То	Estimated Flow Rate SWL		
HOLE SEAL	52	76	100		26
Diameter From To Material From To Sacks or pounds	1.31 16	1.5	50	9	26
12' 98'45	l <del></del>				$\dashv$
12 10 193					$\dashv$
How was seal placed: Method A B C D B	(12) WELL LOG: Ground Elevation				
Other Air Triest	Ground Rieving	n			
Backfill placed from ft. to ft. Material	Material		From	To	SWL
Gravel placed from ft. to ft. Size of gravel	Tou Soil		0	8	342
(6) CASING/LINER:				0	
Diameter From To Gauge Steel Plastic Welded Threaded	Brown Son	d	8	27	
Casing: 12 72 77 210 🗷 🗆 🔀					
	Brown Cla	w	27	52	
	-	/			
	Wrey S'Rudgi	De gr	52	96	26
Liner:		(W/8)			
Final location of shoe(s)	7 0/-		<b>8</b> 4 -	,=	
(7) PERFORATIONS/SCREENS:	Blue Clay		76	/3/	
Perforations Method Torcl Cut	Gra Sails	-6	754		-
Screens Type Material	7 30 1	18 e	131	145	26
Slot Tele/pipe	(20/35)	<del></del>	<u> </u>		
From To size Number Diameter size Casing Liner 58 98 (125 200 / 2					
(8) WELLTESTS: Minimum testing time is 1 hour	Date started 10.25 - 9	Complete	d ( 0	-20	- 98
Flowing	(unbonded) Water Well Construc				
□Pump □ Bailer ☑Air □ Artesian	I certify that the work I performe	d on the constru	ction, altera	tion, or aba	ndonment
Yield gal/min Drawdown Drill stem at Time	of this well is in compliance with O Materials used and information repo	ated spoke sie ri refor water subt	my well com we to the be	struction state of my kn	indards. owledge
1500+ \$6 80 1hr.	and belief.				
		,	WWC Num	**	
	Signed			Pale	
Temperature of water 5 9 Depth Artesian Flow Found	(bonded) Water Well Constructor				
Was a water analysis done? [UO] Yes By whom	I accept responsibility for the corperformed on this well during the co	WHEN MAKES	managed all		- Alla
Did any strata contain water not suitable for intended use?	DELLOUDED GRIDDE FOR THE THE PER UP CON	Ibliance with On	NOOR WATER	menty wall	
Salty Muddy Odor Colored Other	construction standards. This report	is true to the best	of my kno	wledge and	belief.
Depth of strata:	S. 101	1 1	WWC Num		<b>Z</b> /_
	Signed Court 1	- Ken-		Date / O	29.78
ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SEC	COND COPY-CONSTRUCTOR	THIRD CO	PY-CUST	OMER	

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STATE OF OREGON

Depth of strata:

WWC Number <u>(52</u>)

Date / . / 2.

WATER SUPPLY WELL REPORT WELL I.D. # 4.26574 JAN (21-2871820) # 62965 (as required by ORS 537.765) Instructions for completing this report are on the last page of this form. (9) LOCATION WE THE CONTROL OF THE C Well Number = 3 (1) OWNER: County Hanney Latitude Longitude N of SRange 1 E or W. WM. SE 1/4 State Tax Lot 5700 Lot Block Subdivision (2) TYPE OF WORK Street Address of Well (or nearest address) Weguer Speing New Well Deepening Alteration (repair/recondition) Abandonment (3) DRILL METHOD: (10) STATIC WATER LEVEL: Rotary Air Rotary Mud Cable Auger ft. below land surface. Other lb. per square inch. (4) PROPOSED USE: Artesian pressure Date (11) WATER BEARING ZONES: Industrial ☐ Community Irrigation Domestic Thermal Livestock Other Injection (5) BORE HOLE CONSTRUCTION: Depth at which water was first found Special Construction approval Yes No Depth of Completed Well SWL Estimated Flow Rate Explosives used Yes No Type From Amount SEAL From To Sacks or pounds Diameter From Material (12) WELL LOG:  $\Box$ B Method Ground Elevation How was seal placed: Uther . From To SWL Material ft. Backfill placed from Material ft. Size of gravel Gravel placed from ft. to (6) CASING/LINER: Plastic Welded Threaded To Gauge Steel Diameter Casing: Liner: Final location of shoe(s) (7) PERFORATIONS/SCREENS: Perforations Method Screens Material Casing Diameter Line Number Completed (8) WELLTESTS: Minimum testing time is 1 hour (unbonded) Water Well Constructor Certification: Flowing I certify that the work I performed on the construction, alteration, or abandonment Artesian Bailer ☐ Air Pump of this well is in compliance with Oregon water supply well construction standards. Time Yield gal/min Drawdown Drill stem at Materials used and information reported above are true to the best of my knowledge and belief. WWC Number (bonded) Water Well Constructor Certification: Depth Artesian Flow Found Temperature of water\_ I accept responsibility for the construction, alteration, or abandonment work Yes By whom Was a water analysis done? performed on this well during the construction dates reported above. All work Did any strata contain water not suitable for intended use? 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. Salty Muddy Odor Colored Other

STATE OF OREGON

WATER SUPPLY WELL REPORMAR 2 2 2002

(as required by ORS 537.765)

Instructions for completing this report ATECON the LAST MEGICAL this form.

WELL ID # L 52341

(START CARD) # 144375

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man across for combining mis tabels wife the site manufactor true tolm	
(1) OWNER:  Name Carpenter Ranch, LLC Address 1930 Lewis Street, SE	(9) LOCATION OF WELL by legal description:  County Harney Latitude Longitude  Township 25S N or S. Range 31E E or W. of WM.
City Salem State OR Zip 97302	Section 33 NW 1/4 NW 1/4
(2) TYPE OF WORK:	Tax lot 6100 Lot Block Subdivision  Street Address of Well (or nearest address) Weaver Springs Rd,
New Well Deepening XI Alteration (repair/recondition) Abandonment	Burns, OR 97720
(3) DRILL METHOD:	(10) STATIC WATER LEVEL:  38 ft. below land surface. Date 3/8/2002
X Rotary Air Rotary Mud Cable Auger Other	Artesian pressure lb. per square inch. Date
(4) PROPOSED USE:	(11) WATER BEARING ZONES:
Domestic Community Industrial X-Irrigation Thermal Injection Livestock Other	From RECFIVED Estimated Flow Rate SWL 2500 38
(5) BORE HOLE CONSTRUCTION:	83 <b>REC 424</b> 2500 38
Special Construction approval Yes X No Depth of Completed Well 126 ft.  Explosives used Yes X No Type Amount  HOLE SEAL Amount	NON 1 a co
HOLE SEAL Amount  Diameter From To Material From To sacks or pounds  10 0 50 Bentonite 0 50 28 sks  6 50 82	(12) WELL LOG: Ground elevation
	Material From To SWL
Didn't disturb existing seal around 14"	Sand brown 7 24
casing.	Clay green 24 42
How was seal placed: Method A B C D E	Sandstone brown soft 42 61 Claystone blue soft 61 83
X Other Poured & probed.  Backfill placed from 133 ft. to 126 ft. Material Sand & clav	Gravelloosely cemented 83 86
Backfill placed from 133 ft. to 126 ft. Material Sand & clay  Gravel placed from 80 ft. to 126 ft. Size of gravel pea	Sand eroded out 86 95 Gravel & sand loosely cemented 95 96
(6) CASING/LINER:	Gravel & sand loosely cemented 95 96 Sand eroded out 96 108
Diameter From To Gauge Steel Plastic Welded Threaded	Gravel loosely cemented 108 124
Casing: 6 +2 82 .250 X X	Claystone blue & gray 124 133
Existing 14 +2 80 .250 X X	Video camera down well. There was 80' of 14"
	casing. bottom of well was 110'. Air lifted bottom of well from 110 down to 133'. Relyideoed
Liner: 12 1 126 .250 X X	the well, there was a 20' piece of 12" perforated pipe set in the bottom 133'.
Final location of shoe(s)	Used 12" spear to fish out. Drilled in a 6"
(7) PERFORATIONS/SCREENS:	gravel feed pipe next to 14" casing. Cleaned out 14" hole down to 126'. Re-videoed the well.
Perforations Method Factory X Screens Type Cook Material SS	Installed well screen & 15 tons of pea gravel.
Slot Tele/pipe From To size Number Diameter size Casing Liner	
From To size Number Diameter size Casing Liner 85 125 .125 con't 12 X	
	Date started 2/26/2002 Completed 3/8/2002
	(unbonded) Water Well Constructor Certification:
(8) WELL TESTS: Minimum tooking discretized in Alberta	I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards.
(8) WELL TESTS: Minimum testing time is 1 hour  Pump Bailer X Air Flowing Artesian	Materials used and information reported above are true to my best knowledge and
Pump Bailer X Air Flowing Artesian  Yield gal/min Drawdown Drill stem at Time	belief.   WWC Number 1394
1000	Signed Care June 1 College Date 3/20/2002  Mack Drilling Company, Inc.
1500 70 1 hr.	(bonded) Water Well Constructor Certification:
	l accept responsibility for the construction, alteration, or abandonment work
Temperature of Water 54 Depth Artesian Flow found	performed on this well-during the construction dates reported above. All work
Was a water analysis done? Yes By whom	performed during this time is in compliance with Oregon water supply well construction standards. This proof is true to the best of my knowledge and belief.
Did any strata contain water not suitable for intended use? Too little Salty Muddy Odor Colored Other	WWC Number 1394
Salty Muddy Odor Colored Other  Depth of strata:	Signed Light Date 3/20/2002 Mack Drilling Company, Inc.
ORIGINAL - WATER RESOURCES DEPARTMENT FIRST CORV. CONV.	or inject brining company, inc.