### STATE OF OREGON

#### **COUNTY OF HARNEY**

# CERTIFICATE OF WATER RIGHT

### THIS CERTIFICATE ISSUED TO

ANDY ROOT 524 HWY 20 N HINES OR 97738

confirms the right to the use of water perfected under the terms of Permit G-18090. The amount of water used to which this right is entitled is limited to the amount used beneficially, and shall not exceed the amount specified, or its equivalent in the case of rotation, measured at the point of diversion from the source. The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-14678

SOURCE OF WATER: THIRTEEN WELLS IN RATTLESNAKE CREEK BASIN

PURPOSE or USE: IRRIGATION OF 1292.4 ACRES AND SUPPLEMENTAL IRRIGATION OF 295.5 ACRES

MAXIMUM RATE: 16.8 CUBIC FEET PER SECOND (CFS) IN ANY COMBINATION BETWEEN THE WELLS; FURTHER LIMITED TO 1.49 CFS FROM WELL 1, 0.75 CFS FROM WELL 2, 1.35 CFS FROM WELL 3, 1.67 CFS FROM WELL 4, 1.09 CFS FROM WELL 5, 1.02 CFS FROM WELL 6, 0.34 CFS FROM WELL 6A, 1.03 CFS FROM WELL 7, 2.06 CFS FROM WELL 8, 1.01 CFS FROM WELL 9, 2.04 CFS FROM WELL 10, 1.71 CFS FROM WELL 18 AND 3.13 CFS FROM WELL 22

PERIOD OF USE: APRIL 1 THROUGH SEPTEMBER 30

DATE OF PRIORITY: FEBRUARY 2, 1998

The wells are located as follows:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
22 S	32.5 E	WM	33	NE NW	WELL 1 (ORIGINAL) - 25 FEET SOUTH AND 660 FEET WEST FROM N1/4 CORNER, SECTION 33
22 S	32.5 E	WM	33	NE NW	WELL 2 (ORIGINAL) - 110 FEET SOUTH AND 665 FEET WEST FROM N1/4 CORNER, SECTION 33
22 S	32.5 E	WM	33	NW SE	WELL 3 (ORIGINAL) - 1365 FEET NORTH AND 1365 FEET WEST FROM SE CORNER, SECTION 33
22 S	32.5 E	WM	34	NE SW	WELL 4 (ORIGINAL) - 2710 FEET SOUTH AND 830 FEET WEST FROM N1/4 CORNER, SECTION 34
22 S	32.5 E	WM	34	SE NE	WELL 5 (ORIGINAL) - 5 FEET NORTH AND 830 FEET WEST FROM E1/4 CORNER, SECTION 34

## NOTICE OF RIGHT TO PETITION FOR RECONSIDERATION OR JUDICIAL REVIEW

This is an order in other than a contested case. This order is subject to judicial review under ORS 183.484 and ORS 536.075. Any petition for judicial review must be filed within the 60-day time period specified by ORS 183.484(2). Pursuant to ORS 183.484, ORS 536.075 and OAR 137-004-0080, you may petition for judicial review and 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. In addition, under ORS 537.260 any person with an application, permit or water right certificate subsequent in priority may jointly or severally contest the issuance of the certificate within three months after issuance of the certificate.

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
22 S	32.5 E	WM	34	NW NE	WELL 6 (ORIGINAL) - 1320 FEET SOUTH AND 1320 FEET EAST FROM N1/4 CORNER, SECTION 34
22 S	32.5 E	WM	34	NW NE	WELL 6A (ADDITIONAL) - 1300 FEET SOUTH AND 1300 FEET EAST FROM N1/4 CORNER, SECTION 34
22 S	32.5 E	WM	33	NW NW	WELL 7 (ORIGINAL) - 25 FEET SOUTH AND 45 FEET EAST FROM NW CORNER, SECTION 33
22 S	32.5 E	WM	32	NE NE	WELL 8 (ORIGINAL) - 35 FEET SOUTH AND 1245 FEET WEST FROM NE CORNER, SECTION 32
22 S	32.5 E	WM	34	SE SE	WELL 9 (ORIGINAL) - 1055 FEET NORTH AND 130 FEET WEST FROM SE CORNER, SECTION 34
22 S	32.5 E	WM	33	SW NE	WELL 10 (ORIGINAL) - 2605 FEET SOUTH AND 750 FEET EAST FROM N1/4 CORNER, SECTION 33
22 S	32.5 E	WM	33	NE NW	WELL 18 (ORIGINAL) - 5 FEET SOUTH AND 1320 FEET WEST FROM N1/4 CORNER, SECTION 33
22 S	32.5 E	WM	33	NE SW	WELL 22 (ADDITIONAL) - 5 FEET SOUTH AND 1500 FEET EAST FROM W1/4 CORNER, SECTION 33

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 acrefeet for each acre irrigated during the irrigation season of each year.

A description of the place of use is as follows:

	IRRIGATION							
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres		
22 S	32.5 E	WM	29	NE SW		20.4		
22 S	32.5 E	WM	29	NW SW		27.7		
22 S	32.5 E	WM	29	SW SW		39.0		
22 S	32.5 E	WM	29	SE SW		39.9		
22 S	32.5 E	WM	29	SW SE		30.0		
22 S	32.5 E	WM	29	SE SE		30.0		
22 S	32.5 E	WM	30	SW NE		27.6		
22 S	32.5 E	WM	30	SE NE		10.3		
22 S	32.5 E	WM	30	SE NW	2	17.7		
22 S	32.5 E	WM	30	NE SE		20.2		
22 S	32.5 E	WM	31	NE NE		5.3		
22 S	32.5 E	WM	31	SE NE		2.6		
22 S	32.5 E	WM	31	SW SE		3.7		
22 S	32.5 E	WM	31	SE SE		11.8		
22 S	32.5 E	WM	32	NE NE		7.1		
22 S	32.5 E	WM	32	NW NE		37.8		
22 S	32.5 E	WM	32	SW NE		6.3		
22 S	32.5 E	WM	32	SE NE		8.7		
22 S	32.5 E	WM	32	NE NW		6.2		
22 S	32.5 E	WM	32	NW NW		9.2		
22 S	32.5 E	WM	32	NE SW		22.8		
22 S	32.5 E	WM	32	NW SW		3.3		
22 S	32.5 E	WM	32	SE SW		27.1		
22 S	32.5 E	WM	32	NE SE		31.2		
22 S	32.5 E	WM	32	NW SE		35.4		
22 S	32.5 E	WM	32	SW SE		29.9		
22 S	32.5 E	WM	32	SE SE		27.6		
22 S	32.5 E	WM	33	NE NE		31.4		
22 S	32.5 E	WM	33	NW NE		31.4		

IRRIGATION							
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres	
22 S	32.5 E	WM	33	SW NE		31.4	
22 S	32.5 E	WM	33	SE NE		31.4	
22 S	32.5 E	WM	33	NE NW		31.4	
22 S	32.5 E	WM	33	NW NW		31.4	
22 S	32.5 E	WM	33	SW NW		31.4	
22 S	32.5 E	WM	33	SE NW		31.4	
22 S	32.5 E	WM	33	NE SE		31.4	
22 S	32.5 E	WM	33	NW SE	-	31.4	
22 S	32.5 E	WM	33	SW SE		31.4	
22 S	32.5 E	WM	33	SE SE		31.4	
22 S	32.5 E	WM	34	NE NE		31.4	
22 S	32.5 E	WM	34	NW NE		31.4	
22 S	32.5 E	WM	34	SW NE		31.4	
22 S	32.5 E	WM	34	SE NE		31.4	
22 S	32.5 E	WM	34	NE NW		31.4	
22 S	32.5 E	WM	34	NW NW		31.4	
22 S	32.5 E	WM	34	SW NW		31.4	
22 S	32.5 E	WM	34	SE NW		31.4	
22 S	32.5 E	WM	34	NE SW		31.4	
22 S	32.5 E	WM	34	NW SW		31.4	
22 S	32.5 E	WM	34	SW SW		31.4	
22 S	32.5 E	WM	34	SE SW		31.4	

SUPPLEMENTAL IRRIGATION							
Twp	Rng	Mer	Sec	Q-Q	Acres		
22 S	32.5 E	WM	31	NE NE	1.7		
22 S	32.5 E	WM	31	SE NE	19.2		
22 S	32.5 E	WM	31	NE SE	33.1		
22 S	32.5 E	WM	31	NW SE	7.6		
22 S	32.5 E	WM	31	SW SE	4.3		
22 S	32.5 E	WM	31	SE SE	19.9		
22 S	32.5 E	WM	32	SW NE	31.7		
22 S	32.5 E	WM	32	NENW	27.5		
22 S	32.5 E	WM	32	NWNW	24.6		
22 S	32.5 E	WM	32	SWNW	31.5		
22 S	32.5 E	WM	32	SWNW	8.5		
22 S	32.5 E	WM	32	SE NW	29.8		
22 S	32.5 E	WM	32	NE SW	3.1		
22 S	32.5 E	WM	32	NW SW	28.5		
22 S	32.5 E	WM	32	SW SW	23.6		
22 S	32.5 E	WM	32	SE SW	0.9		

The combined quantity of water diverted at the new points of appropriation (Wells 6A and 22) together with that diverted at the old points of appropriation (Wells 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, and 18), shall not exceed the quantity of water lawfully available at the original points of appropriation.

Measurement, recording and reporting conditions:

A. The water user shall maintain the totalizing flow meter or other suitable measuring device approved by the Director in good working order at each point of appropriation, 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 water user to report general water-use information, including the place and nature of use of water under the right.

B. The water user shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

The water user shall monitor and report the impact of water use under this right in accordance with the approved water level monitoring plan on file with the Department. If a well listed on this right (or replacement well) displays a total static water-level decline of 25 or more feet over any period of years, as compared to the reference level stipulated in the plan, then the water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s). Such action shall be taken until the water level recovers to above the 25-foot decline level or until the Department determines, based on the water user's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this right.

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this right, then use of water from 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.

This right is limited to any deficiency in the available supply of any prior right existing for the same land.

The wells shall be maintained 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 the water level elevation in the well at all times.

The Director may require water level or pump test results every ten years.

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

This right 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 right to the use of the water for the above purpose is restricted to beneficial use on the place of use described.

Issued

Dwight French

Water Right Services Division Administrator, for

Thomas M. Byler, Director

Oregon Water Resources Department

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