

**WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION**

APPLICATION NO./COURT CLAIM NO. <b>CG4-28595C</b>		
APPLICANT NAME <b>Archie den Hoed</b>	CONTACT NAME <b>Archie den Hoed</b>	TELEPHONE NO.
WATER RIGHT HOLDER'S NAME (if different)		EMAIL

DATE OF APPLICATION <b>03/21/2024</b>	PRIORITY DATE <b>01/10/1985</b>
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WATER SOURCE: <b>Groundwater</b>	CROP: <b>Vinyard and Orchard</b>
INSTANTANEOUS QUANTITY: <b>45 GPM</b>	ANNUAL QUANTITY: <b>18.4 Ac-ft</b>
PERIOD OF USE: <b>April 1<sup>st</sup> – October 31<sup>st</sup></b>	
PLACE OF USE: <b>Benton County Parcels 132042000001000 and 132042000002000</b>	PURPOSE OF USE: <b>Irrigation of Vineyard and Orchard</b>
IRRIGATION METHOD: <b>Vineyard Grapes irrigated by a single dripline and Orchard Apples irrigated by a double dripline and overhead cooling.</b>	

NARRATIVE DESCRIPTION OF PROJECT: <p>The applicant Archie den Hoed is requesting a seasonal change to water right G4-28595C to add a point of withdrawal to this non-additive supplemental water right. This water right was issued to supplement the primary source of irrigation in years that the Roza Irrigation District prorations their water delivery. As a supplemental water right the use of water is for the irrigation of 23 acres and should not exceed 0.8 acre feet per acre or 18.4 acre feet in total, which is the full amount authorized in the water right. The well that is requested to be added to this water right is tagged as "AHP-775" and is southeast of the place of use. The well taps the same body of groundwater as the existing well, drawing from the lower Saddle Mountain basalt aquifer. The irrigation water is applied to 2 different crops in the existing place of use, and is conveyed through a microirrigation system of single dripline for grapes and double dripline and overhead cooling for apples.</p>
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STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

CERTIFICATE OF WATER RIGHT

- ☐ Surface Water (Issued in accordance with the provisions of Chapter 117, Laws of Washington for 1917, and amendments thereto, and the rules and regulations of the Department of Ecology.)
- ☒ Ground Water (Issued in accordance with the provisions of Chapter 263, Laws of Washington for 1945, and amendments thereto, and the rules and regulations of the Department of Ecology.)

PRIORITY DATE	APPLICATION NUMBER	PERMIT NUMBER	CERTIFICATE NUMBER
January 10, 1985	G4-28595	G4-28595P	G4-28595C

NAME DELBERT VAN WINKLE			
ADDRESS (STREET)	(CITY)	(STATE)	(ZIP CODE)
Route 2, Box 2723-E	Grandview,	Washington	98930

*This is to certify that the herein named applicant has made proof to the satisfaction of the Department of Ecology of a right to the use of the public waters of the State of Washington as herein defined, and under and specifically subject to the provisions contained in the Permit issued by the Department of Ecology, and that said right to the use of said waters has been perfected in accordance with the laws of the State of Washington, and is hereby confirmed by the Department of Ecology and entered of record as shown, but is limited to an amount actually beneficially used.*

PUBLIC WATER TO BE APPROPRIATED

SOURCE A well
TRIBUTARY OF (IF SURFACE WATERS)

MAXIMUM CUBIC FEET PER SECOND	MAXIMUM GALLONS PER MINUTE 45	MAXIMUM ACRE-Feet PER YEAR 18.4
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QUANTITY, TYPE OF USE, PERIOD OF USE  
For supplemental irrigation of 23 acres from April 1 to October 31

LOCATION OF DIVERSION/WITHDRAWAL

APPROXIMATE LOCATION OF DIVERSION-WITHDRAWAL  
1320 feet west and 550 feet north from the center of Section 32

LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION)	SECTION	TOWNSHIP N.	RANGE, (E. OR W.) W.M.	W.R.I.A.	COUNTY
S $\frac{1}{2}$ NW $\frac{1}{4}$	32	10	24 E	37	Benton

RECORDED PLATTED PROPERTY

LOT	BLOCK	OF (GIVE NAME OF PLAT OR ADDITION)
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LEGAL DESCRIPTION OF PROPERTY ON WHICH WATER IS TO BE USED

That part of the SW $\frac{1}{4}$ NW $\frac{1}{4}$  of Section 32, T. 10 N., R. 24 E.W.M., Benton County, Washington lying S of the line described as follows: Beginning at a point on the E line of said subdivision 542 feet S of the NE corner of said subdivision; thence northwesterly to the NW corner of said subdivision.

Installation and maintenance of an access port as described in Groundwater Bulletin No. 1 is required. An air line and gage may be installed in addition to the access port.

All water wells constructed within the state shall meet the minimum standards for construction and maintenance as provided under RCW 18.104 (Washington Water Well Construction Act of 1971) and Chapter 173-160 WAC (Minimum Standards for Construction and Maintenance of Water Wells).

This authorization to use public waters of the state is classified as a FAMILY FARM PERMIT in accordance with Chapter 90.66 RCW (Initiative Measure No. 59). This means the land being irrigated under this authorization shall comply with the following definition: Family Farm - a geographic area including not more than 2,000 acres of irrigated agricultural lands, whether contiguous or noncontiguous, the controlling interest in which is held by a person having a controlling interest in no more than 2,000 acres of irrigated agricultural lands in the State of Washington which are irrigated under water rights acquired after December 8, 1977. Furthermore, the land being irrigated under this authorization must continue to conform to the definition of a family farm.

The irrigation water herein authorized to be withdrawn is a supplemental right, with the water made available under primary rights by the Roza Irrigation District; thence, the only water herein permitted for withdrawal is that required to compensate for any deficit in this supply. This amount shall not exceed 18.4 acre-feet per year per acre.

*The right to the use of the water aforesaid hereby confirmed is restricted to the lands or place of use herein described, except as provided in RCW 90.03.380, 90.03.390, and 90.44.020.*


This certificate of water right is specifically subject to relinquishment for nonuse of water as provided in RCW 90.14.180.

Given under my hand and the seal of this office at Yakima, Washington, this 21st day of March, 19 88

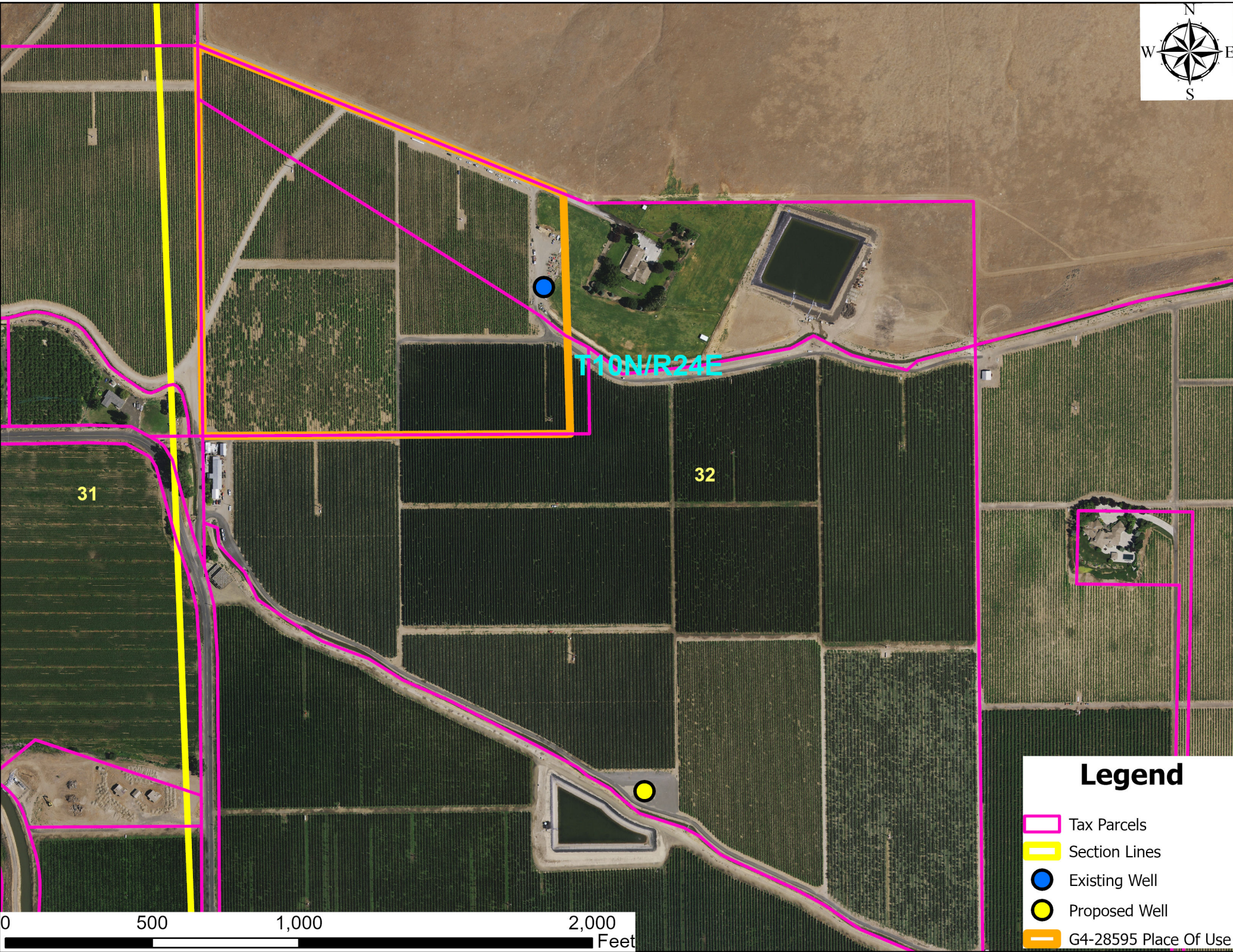
Department of Ecology

by  RUSSELL K. TAYLOR, P.E., REGIONAL MANAGER

ENGINEERING DATA

OK  10x9 ska

FOR COUNTY USE ONLY



T10N/R24E

31

32

### Legend

- Tax Parcels
- Section Lines
- Existing Well
- Proposed Well
- G4-28595 Place Of Use

