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DEC 11 1967  
STATE ENGINEER  
S. W. NELSON

Permit No. 33097

\*APPLICATION FOR PERMIT

CERTIFICATE NO. 45832

# To appropriate the Public Waters of the State of Oregon

I, RALPH A. TACHELLA, JR. (RUD)  
(Name of applicant)  
of Box 699 PENDLETON  
(Mailing address)  
State of OREGON, do hereby make application for a permit to appropriate the following described public waters of the State of Oregon, **SUBJECT TO EXISTING RIGHTS:**

If the applicant is a corporation, give date and place of incorporation

1. The source of the proposed appropriation is WILDHORSE CREEK  
(Name of stream)  
a tributary of UMATILLA RIVER

2. The amount of water which the applicant intends to apply to beneficial use is 0.24  
cubic feet per second.  
(If water is to be used from more than one source, give quantity from each)

\*\*3. The use to which the water is to be applied is IRRIGATION  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located SEE REMARKS and \_\_\_\_\_ ft. \_\_\_\_\_  
(N. or S.) (E. or W.)  
corner of \_\_\_\_\_  
(Section or subdivision)

(If preferable, give distance and bearing to section corner)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the \_\_\_\_\_ of Sec. \_\_\_\_\_, Tp. \_\_\_\_\_  
(Give smallest legal subdivision) (N. or S.)  
R. \_\_\_\_\_, W. M., in the county of UMATILLA  
(E. or W.)

5. The PORTABLE PIPE LINE to be \_\_\_\_\_  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the \_\_\_\_\_ of Sec. \_\_\_\_\_, Tp. \_\_\_\_\_  
(Smallest legal subdivision) (N. or S.)  
R. \_\_\_\_\_, W. M., the proposed location being shown throughout on the accompanying map.  
(E. or W.)

## DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam \_\_\_\_\_ feet, length on top \_\_\_\_\_ feet, length at bottom \_\_\_\_\_ feet; material to be used and character of construction SUMP HOLES IN THE CREEK  
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate NONE  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 3" CENTRIFUGAL & 2x2 CENTRIFUGAL  
(Size and type of pump)

CHRYSLER INDUSTRIAL GAS ENGINE RUNS THEM BOTH  
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

\*A different form of application is provided where storage works are contemplated.

\*\*Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

Canal System or Pipe Line—

7. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) ..... feet; width on bottom ..... feet; depth of water ..... feet; grade ..... feet fall per one thousand feet.

(b) At ..... miles from headgate: width on top (at water line) ..... feet; width on bottom ..... feet; depth of water ..... feet; grade ..... feet fall per one thousand feet.

(c) Length of pipe, PORTABLE ..... ft.; size at intake, 4 ..... in.; size at 100 ..... ft. from intake 4 ..... in.; size at place of use 3 ..... in.; difference in elevation between intake and place of use, LEVEL ..... ft. Is grade uniform? YES ..... Estimated capacity, 0.5 ..... sec. ft.

8. Location of area to be irrigated, or place of use .....

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
3 N.	33 E.	32	NW NE	0.5
"	"	29	SW SE	2.0
"	"	"	SE SE	0.5
"	"	"	NW SE	3.5
"	"	"	NE SE	10.5
"	"	"	SE NE	0.23
"	"	28	NW SW	2.3
				19.53

(If more space required, attach separate sheet)

(a) Character of soil ..... WALLA WALLA SILT LOAM .....

(b) Kind of crops raised ..... ALFALFA, PASTURE .....

Power or Mining Purposes—

9. (a) Total amount of power to be developed ..... theoretical horsepower.

(b) Quantity of water to be used for power ..... sec. ft.

(c) Total fall to be utilized ..... feet.  
(Head)

(d) The nature of the works by means of which the power is to be developed .....

(e) Such works to be located in ..... of Sec. ....  
(Legal subdivision)

Tp. ...., R. ...., W. M. ....  
(No. N. or S.) (No. E. or W.)

(f) Is water to be returned to any stream? .....  
(Yes or No)

(g) If so, name stream and locate point of return .....

....., Sec. ...., Tp. ...., R. ...., W. M. ....  
(No. N. or S.) (No. E. or W.)

(h) The use to which power is to be applied is .....

(i) The nature of the mines to be served .....

Municipal or Domestic Supply—

10. (a) To supply the city of .....

..... County, having a present population of .....

(Name of)

and an estimated population of ..... in 19.....

(b) If for domestic use state number of families to be supplied .....

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$ 2,000.00

12. Construction work will begin on or before COMPLETED

13. Construction work will be completed on or before COMPLETED

14. The water will be completely applied to the proposed use on or before JUNE 1, 1968

Ralph A. Zschella (Signature of applicant)

Remarks: P.O.D. #1 375 FT. N & 180 FT. E, S 1/4 COR. OF SEC. 29, T.3 N., R.33 E.,

BEING WITHIN THE SW 1/4 SE 1/4, UMATILLA COUNTY

P.O.D. #2 1060 FT. N & 1300 FT. E., S 1/4 COR. FO SEC 29, T.#3 N.,

R. 33 E. BEING WITHIN THE SW 1/4 SE 1/4, UMATILLA COUNTY.

P.O.D. #3 350 FT. S & 350 FT. W., E 1/4 COR. OF SEC. 29, T. 3 N.,

R. 33 E., BEING WITHIN THE NE 1/4 SE 1/4, UMATILLA SOUNTY

All in Sec 29

In the SW SE, sec 29 & the NE SE sec 29 the water under Decree Number 2628 for 15 Acres, please be advised this right has been used since that date & it surrounds the farmstead, lying between Wildhorse Creek and the railroad for the 10 acres. The 5 acres is located in the NE SE, lying between the line for the new appropriation and the railroad, extending the length of the railroad across this forty. RYB

STATE OF OREGON, } ss. County of Marion,

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for Completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before March 4th, 19 68.

WITNESS my hand this 2nd day of January, 19 68.

RECEIVED JAN 5 1968

CHRIS L. WHEELER STATE ENGINEER

STATE ENGINEER BY

(Signature of Assistant State Engineer)

ASSISTANT

PERMIT

STATE OF OREGON, }  
County of Marion, } ss.

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 0.24 cubic feet per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from Wildhorse Creek

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/80th of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 3 acre feet per acre for each acre irrigated during the irrigation season of each year

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is December 11, 1967

Actual construction work shall begin on or before June 7, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970...

Complete application of the water to the proposed use shall be made on or before October 1, 1971..

WITNESS my hand this 7th day of June, 1968

*Chris L. Wheeler*  
STATE ENGINEER

Application No. 44321  
Permit No. 33097

PERMIT  
TO APPROPRIATE THE PUBLIC  
WATERS OF THE STATE  
OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 11th day of December 1967, at 8:00 o'clock A. M.

returned to applicant:

Approved: June 7, 1968 of 33097 permits on page

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 7 page 16E  
420  
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