

## \*APPLICATION FOR PERMIT

CERTIFICATE NO. 38991

## To Appropriate the Public Waters of the State of Oregon

I, John F. Wachli  
 of Ridge #1 Box 551 Hermiston  
(Name of applicant)  
 (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 Unnamed stream formed by flow from a Spring area, a tributary of Columbia River  
(Name of stream)

2. The amount of water which the applicant intends to apply to beneficial use is 4.14  
 cubic feet per second. 1860 G.P.M. Look at Spring Description #1 to 5  
(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 supply, etc.)

4. The point of diversion is located ft. on or S.E. and ft. on or W.E. from the  
 corner of N 57° 29' W. 1860.7' From E 1/4 Cor Sec 4  
T 4 N R 29 E.W.M.  
(Section or subdivision)

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

being within the S.W. NE. of Sec. 4, Tp. 4 N  
(Give smallest legal subdivision)

R. 29 E, W. M., in the county of Umatilla  
(Or. or W.)

5. The Pipe Line to be 8,100 Feet  
(Main ditch, canal or pipe line)  
 in length, terminating in the S.W. SE. of Sec. 7, Tp. 4 N  
(Smallest legal subdivision)

R. 29 E, W. M., the proposed location being shown throughout on the accompanying map.

## DESCRIPTION OF WORKS

6. (a) Height of dam 8 feet, length on top 40 feet, length at bottom 120 feet; material to be used and character of construction Concrete

Structure Face of Dam & Spill way  
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., roadway over or around dam)

(b) Description of headgate Concrete opening 3' opening  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 7.5 or 100 HP Electric  
Pump Centrifugal  
(Size and type of pump)  
(Size and type of engine or motor to be used, total head water 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 used, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

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## 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, .8, 100 ft.; size at intake, 1.2 in.; size at ..... ft. from intake ..... in.; size at place of use ..... 1.2 in.; difference in elevation between intake and place of use, 150 ft. Is grade uniform? No Estimated capacity, 11 sec. ft.

8. Location of area to be irrigated, or place of use Section 9 & Section 4 R29 E.W.  
Primary use

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
4 N	89 E	9	SW NE	24.7
			SE NE	31.7
			NW SE	40.0
			NE SE	39.9 40.0
			SE SE	39.9 39.9
			SW SE	39.9 39.9
			SE SW	39.9 39.9
			SW SW	9.8 39.8
			NW SW	9.8
			NE SW	35.7
				341.11

See Remarks

(If more space required, attach separate sheet)

(a) Character of soil Sandy Loam

(b) Kind of crops raised Row Crops - Potatoes, Asparagus, Hay, Etc.

## 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 100' <sup>(ft.)</sup> feet.

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

(e) Such works to be located in SW NE Section 4 SW SE of Sec. 9  
Twp. H N, R. 29 E., W.M.  
(Sec. N. or S.) (Sec. E. or W.)

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

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

....., Sec. ...., Twp. ...., R. ...., W.M.  
(Sec. N. or S.) (Sec. 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—

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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, \$ 50,000 ~~etc~~

12. Construction work will begin on or before SPRING 1966

13. Construction work will be completed on or before SPRING 1967

14. The water will be completely applied to the proposed use on or before SPRING 1970

*John J. Walkin*  
(Signature of applicant)

Remarks: For Supplemental Water Rights

Range				Number of acres to be irrigated	
Township	E. or W. of North or South Willamette Meridian	Section	forty acres tract	Net SW <sup>1</sup>	SW <sup>1</sup>
T. 4 N.	R. 29 E. W.M.	4	NET SW <sup>1</sup>	40	
T. 4 N.	R. 29 E. W.M.	4	NET SW <sup>1</sup>	33.2	
T. 4 N.	R. 29 E. W.M.	4	SW <sup>1</sup> SW <sup>2</sup>	40	
T. 4 N.	R. 29 E. W.M.	4	SE <sup>1</sup> SW <sup>2</sup>	40	
T. 4 N.	R. 29 E. W.M.	4	SE <sup>1</sup> NW <sup>2</sup>	28.5	
T. 4 N.	R. 29 E. W.M.	4	SW <sup>2</sup> NW <sup>2</sup>	11	
T. 4 N.	R. 29 E. W.M.	4	SW <sup>1</sup> NE <sup>2</sup>	14	
T. 4 N.	R. 29 E. W.M.	4	NW <sup>2</sup> SE <sup>2</sup>	40	
T. 4 N.	R. 29 E. W.M.	4	NE <sup>1</sup> SE <sup>2</sup>	38	
T. 4 N.	R. 29 E. W.M.	4	SE <sup>1</sup> NE <sup>2</sup>	15	
T. 4 N.	R. 29 E. W.M.	4	SE <sup>1</sup> SE <sup>2</sup>	20	
TOTAL					319.70

STATE OF OREGON,

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 .....

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

WITNESS my hand this ..... day of ..... , 19.....

STATE ENGINEER

STATE ENGINEER

## PERMIT

STATE OF OREGON,  
County of Marion,

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 4.14 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 unnamed stream

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

If for irrigation, this appropriation shall be limited to 1/40th 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 4 1/2 acre feet per acre for each acre irrigated during the irrigation  
season of each year, provided further that the right allowed herein shall be limited  
to any deficiency in the available supply of any prior right existing for the same  
land and shall not exceed the limitation allowed herein.

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 January 21, 1965.

Actual construction work shall begin on or before June 25, 1966 and shall  
thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1967

Complete application of the water to the proposed use shall be made on or before October 1, 1968.

Extended to Oct. 1, 1968  
WITNESS my hand this 25th day of June, 1965.

Extended to Oct. 1, 1968

*John L. Wheeler*

STATE ENGINEER

Application No. 42-535  
Permit No. 30373

## 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 21st day of January,

1965, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

Recorded in book No. 30373 of  
Permits on page 1

CHRIS L. WHEELER  
State Engineer

7-23

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