

Permit No. G- G 3615

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Ivan Horning (Name of applicant)

of Route 3, Box 588, Corvallis (Postoffice Address), county of Benton

state of Oregon, do hereby make application for a permit to appropriate the following described ground waters of the state of Oregon, SUBJECT TO EXISTING RIGHTS:

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

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Willamette River (Name of stream)

tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 0.70 cubic feet per second or gallons per minute.

3. The use to which the water is to be applied is irrigation

4. The well or other source is located _____ ft. _____ and _____ ft. _____ from the _____ (N. or S.) (E. or W.)

corner of S 46° 15' E 1072' from NW corner Sec. 1, T 14S, R 5W (Section or subdivision)

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

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

being within the NW 1/4 NW 1/4 of Sec. 1, Twp. 14S, R. 5W,

W. M., in the county of Benton

5. The pipe line is portable (Canal or pipe line) to be _____ miles

in length, terminating in the _____ of Sec. _____, Twp. 14S,

R. 5W, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is . _____

DESCRIPTION OF WORKS

7. If the flow to be utilized is artesian, the works to be used for the control and conservation of the supply when not in use must be described.

8. The development will consist of one (Give number of wells, tunnels, etc.) having a

diameter of 10 inches and an estimated depth of 28 feet. It is estimated that all

feet of the well will require steel (Kind) casing. Depth to water table is estimated 10 (Feet)

CANAL SYSTEM OR PIPE LINE—

9. (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 6" main 3" laterals ft.; size at intake in.; in size at ft. from intake in.; size at place of use in.; difference in elevation between intake and place of use, ft. Is grade uniform? Estimated capacity, sec. ft.

10. If pumps are to be used, give size and type

Give horsepower and type of motor or engine to be used 15 hp electric with close coupled centrifugal pump

11. If the location of the well, tunnel, or other development work is less than one-fourth mile from a natural stream or stream channel, give the distance to the nearest point on each of such channels and the difference in elevation between the stream bed and the ground surface at the source of development

Norwood Island channel of Willamette is approximately 600' south, elevation difference 15'

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

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
14S	5W	1	NW $\frac{1}{4}$ NW $\frac{1}{4}$	35.5
14S	5W	1	NE $\frac{1}{4}$ NW $\frac{1}{4}$	17.0
14S	5W	1	SW $\frac{1}{4}$ NW $\frac{1}{4}$	<u>3.5</u>
				56.0

(If more space required, attach separate sheet)

Character of soil silt loam

Kind of crops raised forage, horticulture

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 exceed0.70..... cubic feet per second measured at the point of diversion from the well or source of appropriation, or its equivalent in case of rotation with other water users, fromwell.....

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

If for irrigation, this appropriation shall be limited to1/80th..... 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 ...2 1/2... 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 well shall be cased as necessary in accordance with good practice and if the flow is artesian the works shall include proper capping and control valve to prevent the waste of ground water.

The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.

The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit isMarch 9, 1967.....

Actual construction work shall begin on or beforeNovember 21, 1968..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19.....69.....

Complete application of the water to the proposed use shall be made on or before October 1, 1970.....

WITNESS my hand this ..21st..... day ofNovember....., 1967.....

Chris Wheeler

STATE ENGINEER

Application No. G- 3835

Permit No. G- G 3615

PERMIT

TO APPROPRIATE THE GROUND WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 9th day of March 1967, at 8:20 o'clock A. M.

Returned to applicant:

Approved:

November 21, 1967

Recorded in book No. of G 3615 Ground Water Permits on page

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 2 page 276

1742