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Permit No. G- G 4198

APPLICATION FOR A PERMIT

CERTIFICATE NO. 43293

# To Appropriate the Ground Waters of the State of Oregon

I, Raymond G. Roth (Name of applicant)

of 2905 Walker Road N. E. Salem (Postoffice Address), county of Marion

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 Pudding River (Name of stream)

tributary of

2. The amount of water which the applicant intends to apply to beneficial use is ..... cubic feet per second or 200 gallons per minute.

3. The use to which the water is to be applied is Irrigation of row crops and alfalfa for hay.

4. The well or other source is located 685 ft. North and 90 ft. East from the S. E. corner of W. T. Herron D. L. C. No. 48 (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 S. E. 1/4 of N. W. 1/4 of Sec. 17, Twp. 7 S, R. 2 W, W. M., in the county of Marion

5. The ..... to be ..... miles (Canal or pipe line) in length, terminating in the ..... of Sec. ...., Twp. .... (Smallest legal subdivision)

R. ...., 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 (1) (Give number of wells, tunnels, etc.) having a diameter of 10 inches and an estimated depth of 150 feet. It is estimated that feet of the well will require Steel (Kind) casing. Depth to water table is estimated (Feet)

CANAL SYSTEM OR PIPE LINE—

G 4198

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, ..... 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 ..... **Johnson** .....

Give horsepower and type of motor or engine to be used ..... **"20" Turbine** .....

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

12. Location of area to be irrigated, or place of use **Southwest of Middlgrave School on Walker Road**

| Township<br>N. or S. | Range<br>E. or W. of<br>Willamette Meridian | Section | Forty-acre Tract     | Number Acres<br>To Be Irrigated |
|----------------------|---|---------|----------------------|---------------------------------|
| T 75                 | R 2 W                                       | 17      | N.W. 1/4 of N.W. 1/4 | 16.7                            |
| T 75                 | R 2 W                                       | 17      | N.E. 1/4 of N.W. 1/4 | 6.2                             |
| T 75                 | R 2 W                                       | 17      | S.W. 1/4 of N.W. 1/4 | 22.0                            |
| T 75                 | R 2 W                                       | 17      | S.E. 1/4 of N.W. 1/4 | 18.5                            |
| T 75                 | R 2 W                                       | 17      | N.E. 1/4 of S.W. 1/4 | 3.9                             |
| T 75                 | R 2 W                                       | 17      | N.W. 1/4 of S.W. 1/4 | 2.8                             |
| T 75                 | R 2 W                                       | 18      | N.E. 1/4 of N.E. 1/4 | 1.1                             |
| T 75                 | R 2 W                                       | 18      | S.E. 1/4 of N.E. 1/4 | 1.3                             |
|                      |   |         |                      | 74.6                            |

(If more space required, attach separate sheet)

Character of soil .....

Kind of crops raised ..... **Strawberries, Sweet Corn, Hay and Grain** .....



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

PERMIT

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 0.45 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, from a well

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 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 is June 21, 1968

Actual construction work shall begin on or before February 24, 1970 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 24th day of February, 1969

*Chris L. Wheeler*

STATE ENGINEER

Application No. G-HH55  
Permit No. G-G 4198

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 21st day of June  
1968, at 12:38 o'clock P M.

Returned to applicant:

Approved:

February 24, 1969

Recorded in book No. \_\_\_\_\_ of \_\_\_\_\_

Ground Water Permits on page G 4198

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 2 page 106

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