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CERTIFICATE NO. 37595

STATE ENGINEER  
WILLIAM GILSON

Permit No. G- G 3124

APPLICATION FOR A PERMIT

# To Appropriate the Ground Waters of the State of Oregon

I, Webber and Elida Doughton (Name of applicant)  
of Rt. 1, Box 326, Albany (Postoffice Address), county of Linn  
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 Mill Creek (Name of stream)

tributary of South Santiam River

2. The amount of water which the applicant intends to apply to beneficial use is \_\_\_\_\_ cubic feet per second or 500 gallons per minute.

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

4. The well or other source is located South 50° W. 34.5 chains ft. (N. or S.) and \_\_\_\_\_ ft. (E. or W.) from the NE corner of Section 16, Township 11 S., Range 2 West (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 SW¼ of NE¼ of Sec. 16, Twp. 11 S, R. 2 W, W. M., in the county of Linn

5. The main pipe line (Canal or pipe line) to be 2400 feet miles in length, terminating in the SE¼ of NE¼ and SE¼ of NW¼ (Smallest legal subdivision) of Sec. 16, Twp. 11 S, R. 2 W, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Doughton No. 5

### 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 pump well (Give number of wells, tunnels, etc.) having a diameter of 10 inches and an estimated depth of 20 feet. It is estimated that 19 feet of the well will require steel (Kind) casing. Depth to water table is estimated 7 (Feet)

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, 2400 ft.; size at intake, 5 in.; in size at 1200 ft. from intake 4 in.; size at place of use 3 in.; difference in elevation between intake and place of use, + 2.5 ft. Is grade uniform? Yes Estimated capacity, 1.25 sec. ft.

10. If pumps are to be used, give size and type 3 inch Gould centrifugal

Give horsepower and type of motor or engine to be used 20 H. P. electric

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

Mill Creek is approximately 1320 feet from the well. The stream bed is approximately 7 feet lower than the ground surface at the well site.

12. Location of area to be irrigated, or place of use Section 16, T. 11 S., R. 2 W.

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
11 S	2 W	16	NE <sup>1</sup> / <sub>4</sub> of NE <sup>1</sup> / <sub>4</sub>	15.5
11 S	2 W	16	NW <sup>1</sup> / <sub>4</sub> of NE <sup>1</sup> / <sub>4</sub>	9.5
11 S	2 W	16	SW <sup>1</sup> / <sub>4</sub> of NE <sup>1</sup> / <sub>4</sub>	19.0 11.8 S
11 S	2 W	16	SE <sup>1</sup> / <sub>4</sub> of NE <sup>1</sup> / <sub>4</sub>	17.5
11 S	2 W	16	SE <sup>1</sup> / <sub>4</sub> of NW <sup>1</sup> / <sub>4</sub>	1.5 S.
Total				63.0
Note: The following acreages are also covered in application No. G-155 <sup>7</sup> - Permit No. G 1428:				
11 S	2 W	16	SE <sup>1</sup> / <sub>4</sub> of NW <sup>1</sup> / <sub>4</sub>	1.5
11 S	2 W	16	SW <sup>1</sup> / <sub>4</sub> of NE <sup>1</sup> / <sub>4</sub>	11.8
Total				13.3

(If more space required, attach separate sheet)

Character of soil Chehalis and Newberg

Kind of crops raised Berries, Peppermint and Vegetables

11.8  
11.2

MUNICIPAL SUPPLY—

G 3124

13. To supply the city of .....  
in ..... county, having a present population of .....  
and an estimated population of ..... in 19.....

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

- 14. Estimated cost of proposed works, \$ 5770.00 .....
- 15. Construction work will begin on or before July 18, 1962 .....
- 16. Construction work will be completed on or before July 19, 1962 .....
- 17. The water will be completely applied to the proposed use on or before Oct. 1, 1966 .....

18. If the ground water supply is supplemental to an existing water supply, identify any application for permit, permit, certificate or adjudicated right to appropriate water, made or held by the applicant. See item 12 .....

*Webster & Elida Doughton*  
(Signature of applicant)  
*by Webster Doughton*

Remarks: .....

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

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  
By ..... ASSISTANT

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 0.79 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 Doughton Well No. 5

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

If for irrigation, this appropriation shall be limited to 1/80th 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; 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 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 December 16, 1965

Actual construction work shall begin on or before November 9, 1967 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968

Complete application of the water to the proposed use shall be made on or before October 1, 1969

WITNESS my hand this 9th day of November, 1966

[Signature]

STATE ENGINEER

Application No. G-3323  
Permit No. G-3124

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 16th day of December, 1965, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

November 9, 1966

Recorded in book No. of G 3124 Ground Water Permits on page

CHRIS I. WHEELER  
STATE ENGINEER

Drainage Basin No. 2 page 91C

State Printing

19.95