

Permit No. G-G 4416  
APPLICATION FOR A PERMIT

CERTIFICATE NO. 43855

# To Appropriate the Ground Waters of the State of Oregon

I, Ivan and Reta Ayers  
(Name of applicant)  
of 925 Cleveland Street, Lebanon, county of Linn  
(Postoffice Address)  
state of Oregon 97355, 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 South Santiam River  
(Name of stream)

tributary of Santiam River

2. The amount of water which the applicant intends to apply to beneficial use is \_\_\_\_\_ cubic feet per second or 800 gallons per minute. Well No. 1 - 500 Well No. 2 - 300

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 \_\_\_\_\_ corner of Well No. 1 is 2838 feet south and 891 feet west of NE corner of Section 27,  
(Section or subdivision)  
T 11, S. R 2 W. and within NE $\frac{1}{4}$  of SE $\frac{1}{4}$ ; Well No. 2 is 1584 feet south and 1570 feet west of  
(If preferable, give distance and bearing to section corner)  
NE corner of Section 27, T 11 S., R 2 W. and within SW $\frac{1}{4}$  of NE $\frac{1}{4}$   
(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the \_\_\_\_\_ of Sec. 27, Twp. 11 S, R. 2 W,  
W. M., in the county of Linn

5. The main pipe lines \_\_\_\_\_ to be No. 1 - 1300 feet  
(Canal or pipe line) No. 2 - 920 miles  
in length, terminating in the No. 1 - NW $\frac{1}{4}$  of SE $\frac{1}{4}$ ; No. 2 - SW $\frac{1}{4}$  of NE $\frac{1}{4}$   
(Smallest legal subdivision) of Sec. 27, 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 Ayers No. 1 and Ayers No. 2

## 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 two pump wells \_\_\_\_\_ having a  
(Give number of wells, tunnels, etc.) No. 1 - 8 diameter of No. 2 - 10 inches and an estimated depth of 26 feet. It is estimated that 26  
8 feet of the well will require \_\_\_\_\_ steel \_\_\_\_\_ casing. Depth to water table is estimated \_\_\_\_\_ 12  
(Kind) (Feet)

CANAL SYSTEM OR PIPE LINE—

G 4416

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, No. 1 - 1300 ..... ft.; size at intake ..... 5 in.; in size at ..... 920 ft. from intake ..... 5 in.; size at place of use ..... 3 in.; difference in elevation between intake and place of use, ..... 10 ft. Is grade uniform? ..... Yes ..... Estimated capacity, No. 1 - 1.0 ..... sec. ft. No. 2 - 1.5 ..... sec. ft.

10. If pumps are to be used, give size and type No. 1 - 2" centrifugal No. 2 - 3 inch centrifugal

Give horsepower and type of motor or engine to be used No. 1 - 15 H. P. electric No. 2 - 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

12. Location of area to be irrigated, or place of use Sec. 27, T. 11 S., R 2 W. W. M.

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
Well No. 2				
11 S	2 W	27	SW <sup>1</sup> / <sub>4</sub> of NE <sup>1</sup> / <sub>4</sub>	22.0
11 S	2 W	27	SE <sup>1</sup> / <sub>4</sub> of NE <sup>1</sup> / <sub>4</sub>	11.2
Well No. 1				
11 S	2 W	27	NW <sup>1</sup> / <sub>4</sub> of SE <sup>1</sup> / <sub>4</sub>	12.5
11 S	2 W	27	NE <sup>1</sup> / <sub>4</sub> of SE <sup>1</sup> / <sub>4</sub>	8.3
Total				54.0

(If more space required, attach separate sheet)

Character of soil Chehalis silt loam  
Kind of crops raised Berries and Vegetables

MUNICIPAL SUPPLY—

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, \$ 4500.00
- 15. Construction work will begin on or before No. 1 - Aug. 20, 1960 No. 2 - Oct. 24, 1968
- 16. Construction work will be completed on or before No. 1 - Aug. 24, 1960 No. 2 - Oct. 29, 1968
- 17. The water will be completely applied to the proposed use on or before October 1, 1971
- 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. ....

*Juan and Reta Ayers*  
(Signature of applicant)

Remarks: .....

*By Juan Ayers*

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 ..... Correction.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ..... February 11th....., 1969...

WITNESS my hand this ..... 11th..... day of ..... December....., 19 68..

**RECEIVED**  
DEC 16 1968  
STATE ENGINEER  
SALEM OREGON

CHRIS L. WHEELER  
STATE ENGINEER

*Larry W. Jebousek*

Larry W. Jebousek

ASSISTANT

STATE OF OREGON,

County of Marion,

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 0.68 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 two wells being 0.26 cfs from well No. 1 and 0.42 cfs from well No. 2.

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 November 25, 1968.

Actual construction work shall begin on or before July 11, 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 11th day of July, 1969.

*Chris L. Wheeler*

STATE ENGINEER

Application No. G-4698  
Permit No. G-4416

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 25th day of November, 1968, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

July 11, 1969

Recorded in book No. of G 4416 Ground Water Permits on page

CHRIS L. WHEELER

STATE ENGINEER

Drainage Basin No. 2 page 109

42360

PC