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CERTIFICATE NO. 40967

STATE ENGINEER  
SALEM, OREGON

Permit No. G-4500

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, City of Sherwood (Name of applicant),  
of City Hall (Postoffice Address), county of Washington,  
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 Cedar Creek (Name of stream)  
tributary of Tualatin 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.

3. The use to which the water is to be applied is for Municipal users

4. The well or other source is located 100.0 ft. S (N. or S.) and 1767.7 ft. W (E. or W.) from the N.E.  
corner of Section 31 (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 N.W. 1/4 of the N.E. 1/4 of Sec. 31, Twp. 2 S, R. 1 W,  
W. M., in the county of Washington

5. The (Canal or pipe line) to be miles  
in length, terminating in the (Smallest legal subdivision) of Sec. , Twp. ,  
R. , W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Well No. 4

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.

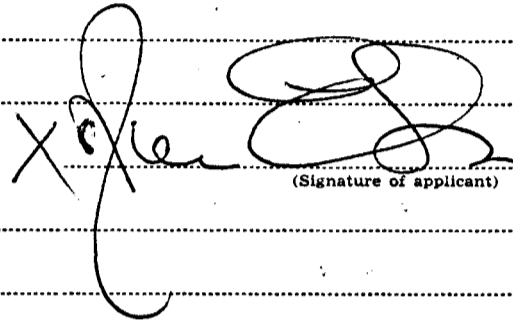
8. The development will consist of One (1) Well (Give number of wells, tunnels, etc.) having a  
diameter of 12 inches and an estimated depth of 400 feet. It is estimated that 90  
feet of the well will require Steel (Kind) casing. Depth to water table is estimated 65 (Feet)

13. To supply the city of Sherwood  
in Washington county, having a present population of 950  
and an estimated population of 5,000 in 1990

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

- 14. Estimated cost of proposed works, \$ 12,000
- 15. Construction work will begin on or before January, 1968
- 16. Construction work will be completed on or before October 1, 1969
- 17. The water will be completely applied to the proposed use on or before October 1, 1969

18. If the ground water supply is supplemental to an existing water supply, identify any appli-  
cation for permit, permit, certificate or adjudicated right to appropriate water, made or held by the  
applicant. none

  
(Signature of applicant)

Remarks: \_\_\_\_\_  
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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 Completion

In order to retain its priority, this application must be returned to the State Engineer, with correc-  
tions on or before April 14th, 1969.

WITNESS my hand this 14th day of February, 1969.

**RECEIVED**  
APR 11 1969  
STATE ENGINEER  
SALEM, OREGON

CHRIS L. WHEELER  
STATE ENGINEER  
By Larry W. Jebousek  
LARRY W. JEBOUSEK  
ASSISTANT

CANAL SYSTEM OR PIPE LINE—

G 4500

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 ..... 10" Turbine

Give horsepower and type of motor or engine to be used ..... 100 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

..... 1,000 feet to Cedar Creek. Well is 60 feet above Creek.

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

| Township<br>N. or S. | Range<br>E. or W. of<br>Willamette Meridian | Section | Forty-acre Tract                | Number Acres<br>To Be Irrigated |
|----------------------|---|---------|---------------------------------|---------------------------------|
| 2 S                  | 1 W   | 32      | Excluding E 1/2<br>of S. E. 1/4 |                                 |
| 2 S                  | 1 W   | 29      | S 1/2 S. E. 1/4                 |                                 |
| 2 S                  | 1 W   | 29      | S 1/2 S. W. 1/4                 |                                 |
| 2 S                  | 1 W   | 29      | S. W. 1/4 N. W. 1/4             |                                 |
| 2 S                  | 1 W   | 30      | S. E. 1/4 N. E. 1/4             |                                 |
| 2 S                  | 1 W   | 30      | S. E. 1/4                       |                                 |
| 2 S                  | 1 W   | 31      | N 1/2 N. E. 1/4                 |                                 |
|                      |   |         |                                 |                                 |
|                      |   |         |                                 |                                 |
|                      |   |         |                                 |                                 |
|                      |   |         |                                 |                                 |
|                      |   |         |                                 |                                 |

(If more space required, attach separate sheet)

Character of soil .....

Kind of crops raised .....

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 .....1.78..... 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 well.....

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

If for irrigation, this appropriation shall be limited to ..... 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 ..... 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 ..... February 3, 1969 .....

Actual construction work shall begin on or before ..... August 25, 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 .....25th..... day of ..... August....., 1969.....

*Chris L. Wheeler*

STATE ENGINEER

Application No. G-4777

Permit No. G-4500

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 3rd day of February, 1969, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

August 25, 1969

Recorded in book No. .... of

Ground Water Permits on page G 4500

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 3 page 110

42700