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STATE ENGINEER  
SALEM, OREGON

Permit No. G- G 5418

APPLICATION FOR A PERMIT

CERTIFICATE NO. 45237

# To Appropriate the Ground Waters of the State of Oregon

I, GLENN N. SAVAGE DBA Rhododendron Nursery  
(Name of applicant)  
of 2332 SE 42 Ave Portland, Ore 97215, county of Multnomah  
(Postoffice Address)

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 Clackamas River  
(Name of stream)

tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is ..... cubic feet per second or 250 gallons per minute. FROM THE NEW WELL  
130 GALLONS PER MINUTE FROM EXISTING OLD WELL

3. The use to which the water is to be applied is Irrigation of container grown nursery stock. "AND SUPPLEMENTAL IRRIGATION"

4. The well or other source is located 776.96 ft. south and 847 ft. east from the corner of center of said section 2  
(N. or S.) (E. or W.) (Section or subdivision)

The older existing well is located 776.96 ft south and 372 ft east from the corner of said section 2 and the two wells are connected.  
(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 of SE 1/4 of Sec. 2, Twp. 2S, R. 2 E, W. M., in the county of Clackamas

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

6. The name of the well or other works is Rhododendron Nursery

## 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 new well plus one existing well having a diameter of 10 inches and an estimated depth of 400 feet. It is estimated that 400 feet of the well will require 330-400 ft 8 inch casing. Depth to water table is estimated 213 feet.  
(Give number of wells, tunnels, etc.) (Kind) (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, ..... 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.

TURBINE PUMP 8 A.C. 12 STAGE

10. If pumps are to be used, give size and type 30 H.P. ELECTRIC 1800 RPM 3 PHASE

Give horsepower and type of motor or engine to be used 30 HP ELECTRIC 1800 RPM 3 PHASE

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

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
<del>2 S</del>	<del>2 E</del>	<del>2</del>	<del>NW 1/4 SE 1/4</del>	<del>15 1/2</del>
2 S	2 E	2	NW 1/4 SE 1/4	7 1/2 ACRES AS PRIMARY IRRIGATION FROM BOTH WELLS
2 S	2 E	2	NW 1/4 SE 1/4	8 ACRES COVERED UNDER THE EARLIER RIGHT - SUPPLEMENTAL IRRIGATION FROM THE <del>OLD</del> WELL

(If more space required, attach separate sheet)

Character of soil Yellow sandy clay with 2' of topsoil

Kind of crops raised Container grown nursery stock

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, \$ 15,000.00

15. Construction work will begin on or before Well drilling completed now. Pump to be

16. Construction work will be completed on or before installed by 9/1/71

17. The water will be completely applied to the proposed use on or before upon completion.

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. Permit G 1084 (1958)

*Glenn N Savage*  
(Signature of applicant)

Remarks:

DRILLING OF THIS WELL BY R.J. STRASSER DRILLING Co  
WAS COMPLETED JULY 7, 1971

THESE TWO WELLS ARE CONNECTED WITH 6 INCH  
PIPE AND WILL IRRIGATE THE ENTIRE ACREAGE AS  
SHOWN ON THE MAPS

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 and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~April 21st~~ June 19th, 1972

WITNESS my hand this 22nd day of February, 1972  
20th April 72

RECEIVED  
MAY 9 1972  
STATE ENGINEER  
SALEM OREGON

RECEIVED  
FEB 28 1972  
STATE ENGINEER  
SALEM OREGON

CHRIS L. WHEELER  
STATE ENGINEER  
*Thomas E. Shook*  
Thomas E. Shook  
ASSISTANT

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 0.19 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 Wells #1 and #2 being 0.09 cfs from both well for primary irrigation and 0.10 cfs from Well #2 for supplemental irrigation.

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

If for irrigation, this appropriation shall be limited to 1/80 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 2.3 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 August 9, 1971

Actual construction work shall begin on or before February 21, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1976

Complete application of the water to the proposed use shall be made on or before October 1, 1977

WITNESS my hand this 21st day of February, 1975

*Chris L. Wheeler*

STATE ENGINEER

Application No. G-5592  
Permit No. G-5448

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 August  
1971, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

February 21, 1975

Recorded in book No. of  
Ground Water Permits on page G 5448

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 2 page 124