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STATE ENGINEER
SALEM, OREGON

Permit No. G- 7932

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, WEYERHAEUSER COMPANY, a Washington corporation (Name of applicant)

of Box C, Tacoma WA 98401 (Postoffice Address), county of Pierce,

state of Washington, 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

January 18, 1900 State of Washington

1. *Give name of nearest stream to which the well, tunnel or other source of water development is situated* North Santian River (Name of stream) *tributary of* .....

2. *The amount of water which the applicant intends to apply to beneficial use is* 0.162 *cubic feet per second or* ..... *gallons per minute.* (0.012 cfs irrigation, 0.150 cfs Temp. Control) PER ACRE

3. *The use to which the water is to be applied is* irrigation and temperature control

4. *The well or other source is located* 1733 *ft.* S (N. or S.) *and* 1238 *ft.* E (E. or W.) *from the* NW *corner of* Section 9- 10S - R2W (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 Lot 6 *of Sec.* 9, *Twp.* 10S, *R.* 2W, *W. M., in the county of* Marion

5. *The* pipelines; one 2186 feet and, one 3180 feet. (Canal or pipe line) *to be* ~~XXXX~~ *miles in length, terminating in the* NE¼ of NW¼ of Sec. 9 and (Smallest legal subdivision) *of Sec.* 8, *Twp.* 10S, *R.* 2W, *W. M.,* the NE¼ of NE¼ respectively *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.*

NA

8. *The development will consist of* a well (Give number of wells, tunnels, etc.) *having a diameter of* 18 *inches and an estimated depth of* 49.5 *feet. It is estimated that* 49.5 *feet of the well will require* steel (Kind) *casing. Depth to water table is estimated* 14 (Feet)

G1—4M

SP*F291

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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.

10. If pumps are to be used, give size and type Deep well turbin

Give horsepower and type of motor or engine to be used 150 horsepower 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

580 feet from North Santian River

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: Irrigation & Temp. control	Number Acres To Be Irrigated: Temperature Control only
10S	2W	5	SE¼ of SE¼		~~1 acre~~ 4.0
		8	NE¼ of NE¼		18 acres
			~~NW¼ of NE¼~~		~~18 acres~~
			~~SW¼~~ SE¼ of NE¼		0.5 acres
		9	~~SE¼ of NE¼~~ SW¼ NW¼	5 acres	12 acres
		9	NW¼ of NE¼	20 acres	
			SW¼ of NE¼	9 acres	
			NE¼ of NW¼	30 acres	
			NW¼ OF NW¼		10.0
			SE¼ OF NW¼	28 ACRES	

(If more space required, attach separate sheet)

Character of soil .....

Kind of crops raised .....

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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. Construction work will begin on or before .....

16. Construction work will be completed on or before .....

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

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. .....

WEYERHAEUSER COMPANY

By: .....
(Signature of applicant)

Western Nursery Manager

Remarks: .....

Maximum application 2200 gpm (4.89 cfs)

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

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 4.89 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 # 4.

The use to which this water is to be applied is irrigation and temperature control; being 0.84 c.f.s. for irrigation, and 4.89 c.f.s. for temperature control.

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 2½ acre feet per acre for each acre irrigated during the irrigation season of each year; The permittee shall record and submit annually to the Water Resources Department all pertinent data pertaining to use of water for temperature control on forms furnished.

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 January 31, 1974

Actual construction work shall begin on or before April 11, 1979 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979

Complete application of the water to the proposed use shall be made on or before October 1, 1980

WITNESS my hand this 11th day of April, 1978

James E. Sexson
Water Resources Director

Application No. G-6420
Permit No. G- 7932

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 31st day of January, 1974, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

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

STATE ENGINEER

Drainage Basin No. 2 page 13a.