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JUN 2 0 1975

STATE ENGINEER
SALEM, OREGON

Permit No. G- **G 6503**

APPLICATION FOR A PERMIT

CERTIFICATE NO. **45992**

To Appropriate the Ground Waters of the State of Oregon

I, WEYERHAEUSER COMPANY, a Washington corporation

(Name of applicant)

of Box C, Tacoma, Washington 98401, county of Pierce

(Postoffice Address)

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 Pudding River

(Name of stream)

tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 505 cubic feet per second or 226.6 gallons per minute.

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

4. The well or other source is located 1290 ft. N. and 1010 ft. E. from the SW corner of Section 7-T4S-R1E.

(N. or S.)

(E. or W.)

(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 SW $\frac{1}{2}$ of SW $\frac{1}{4}$ of Sec. 7, Twp. 4S, R. 1E, W. M., in the county of Clackamas

5. The Pipeline plus 420 feet to be 1460 feet

(Canal or pipe line)

in length, terminating in the NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 7, Twp. 4S

(Smallest legal subdivision)

R. 1E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Well #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.

N/A

8. The development will consist of a well having a diameter of 16 inches and an estimated depth of 140 feet. It is estimated that 131 feet of the well will require steel casing. Depth to water table is estimated 86

(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.

10. If pumps are to be used, give size and type line shaft turbine

Give horsepower and type of motor or engine to be used 40 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

N/A

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 |
|-------------------|---------------------------------------|--------------|-----------------------------|------------------------------|
| 4S | 1E | 7 | NW 1/4 of SW 1/4 | 24.5 acres |
| 4S | 1E | 7 | NE 1/4 of SW 1/4 | 2.4 acres |
| 4S | 1E | 7 | SW 1/4 of SW 1/4 | 13.5 acres |
| | | | | 40.4 acres |
| SEE REMARKS | SECTION | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

(If more space required, attach separate sheet)

Character of soil sandy silt

Kind of crops raised forest tree seedlings

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, \$ 31,053.....
- 15. Construction work will begin on or before August 29, 1974.....
- 16. Construction work will be completed on or before September 20, 1974.....
- 17. The water will be completely applied to the proposed use on or before May 1, 1975.....

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. ~~Permit 21172 May 9, 1957 Surface Water~~ Permit G-7002 Ground Water

~~Permit 25702 December 27, 1965 Surface Water~~

WEYERHAEUSER COMPANY

By: *J. H. Rogerson*
Land title (Signature of applicant) Dept. Manager

Remarks: Irrigation of the following area is primarily from.....

Well #2:

| | | | | |
|----|----|---|--------------------------------------|-------------|
| 4S | 1E | 7 | SW $\frac{1}{4}$ of SW $\frac{1}{4}$ | 13.5 acres |
| 4S | 1E | 7 | NW $\frac{1}{4}$ of SW $\frac{1}{4}$ | .7 acres |
| | | | | <u>14.2</u> |

Irrigation of the following area is to be ~~jointly~~ supplemental from.....

Wells # 1, 2, ~~3~~ and 4 and in separate depending on requirements:.....

| | | | | |
|----|----|---|--------------------------------------|-------------|
| 4S | 1E | 7 | NW $\frac{1}{4}$ of SW $\frac{1}{4}$ | 23.8 acres |
| 4S | 1E | 7 | NE $\frac{1}{4}$ of SW $\frac{1}{4}$ | 2.4 acres |
| | | | | <u>26.2</u> |

Total 40.4

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 correc-

tions on or before September 24, 1975..

WITNESS my hand this 28th day of July, 1975.

RECEIVED
SEP 24 1975
WATER DIVISION
SALEM, OREGON
DEPT.

JAMES E. SEXSON
Director
By: *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 0.51 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 No. 2.

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 June 20, 1975

Actual construction work shall begin on or before March 24, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977

Complete application of the water to the proposed use shall be made on or before October 1, 1978

WITNESS my hand this 24th day of March, 1976

James E. ...
WATER RESOURCES DIRECTOR

F# 5

Application No. G-7001
Permit No. G-6503

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 20th day of June, 1975, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

Recorded in book No. of G 6503
Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. 2 page 143

8775