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STATE OF OREGON WATER RESOURCES DEPARTMENT

OCT 13 1979

Application for Permit to Appropriate Surface Water

WATER RESOURCES DEPT SALEM, OREGON

I, ROBERT P. ELLINGSON for ELLINGSON LUMBER CO., an Oregon corporation,

(Name of Applicant)

of P.O. Box 866, Baker

(Mailing Address)

(City)

State of Oregon, 97814 Phone No. (503) 523-4404 do hereby

(Zip Code)

make application for a permit to appropriate the following described waters of the State of Oregon:

1. The source of the proposed appropriation is Powder River, a tributary of Snake River

2. The point of diversion is to be located 370 ft. South and 220 ft. East

(N. or S.)

(E. or W.)

from the W¹/₄ corner of Section 21

(Public Land Survey Corner)

(If there is more than one point of diversion, each must be described)

being within the NW 1/₄ of the SW 1/₄ of Sec. 21 Tp. 9S R. 40 E., W. M., in the county of Baker

(N. or S.)

(E. or W.)

3. Location of area to be irrigated, or place of use if other than irrigation.

Township	Range	Section	List 1/4 1/4 of Section	List use and/or number of acres to be irrigated
9S	40 E.	20	NE 1/4 of NW 1/4	Log deck watering
9S	40 E.	20	NE 1/4 of NW 1/4	1.5 acre irrigation

4. The amount of water which the applicant intends to apply to beneficial use is one-fifth

cubic feet per second.....
(If water is to be used from more than one source, give quantity from each)

5. The use to which the water is to be applied is Manufacturing (log deck sprinkling)
and Sprinkler irrigation of a small pasture

6.

DESCRIPTION OF WORKS

Include dimensions and type of construction of diversion dam and headgate, length and dimensions of supply ditch or pipeline, size and type of pump and motor, type of irrigation system to adequately describe the proposed distribution system.

Applicant has a ten horse power, 3500 RPM, electric motor which will power an Ingersoll Rand centrifugal pump of the basic irrigation type. The pump has a two inch intake and two inch discharge. The intake is simply a screened foot valve which will rest on the floor of a cement headgate in the slough ditch. The headgate could be used to raise the water at the pump location but there appears to be sufficient flow of the ditch at all times to provide water at the pump without damming. The water will be distributed with two inch aluminum pipe on the log decks and one and one-half inch plastic pipe on the pasture through irrigation sprinkler heads having a five gallon per minute capacity.

If for domestic use state number of families to be supplied.....

7. Construction work will begin on or before Completed

8. Construction work will be completed on or before Completed

9. The water will be completely applied to the proposed use on or before July 1, 1980

Application No. 59428

Permit No. 44685

Remarks: Increased productivity at the saw mill has necessitated storing more logs at the mill site which require sprinkling during the hot summer months. The proposed system would require a maximum of fifteen sprinkler heads, each having a five gallon per minute capacity and would operate only during the irrigation season. The applicant also proposes to irrigate, out of the same system, a small pasture owned by the company which is located on the west side of the supply ditch. These four sprinkler heads also have a five gallon per minute capacity, for a total expected use on the system of 95 gallons per minute.

[Handwritten Signature]
Signature of Applicant

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 Water Resources Director with corrections on or before, 19.....

WITNESS my hand this day of....., 19.....

Water Resources Director

By

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the 18th day of October, 1979, at 8:00 o'clock A.M.

Application No. 59428

Permit No. 44685

Application No. 59428

Permit No. 44685

Permit to appropriate the Public Waters of the State of Oregon

This is to certify that I have examined the foregoing application and do hereby grant the same SUBJECT TO EXISTING RIGHTS INCLUDING THE EXISTING FLOW POLICIES ESTABLISHED BY THE WATER POLICY REVIEW BOARD 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 0.02 cubic feet per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from Powder River

The use to which this water is to be applied is irrigation and log deck sprinkling being 0.04 c.f.s. for irrigation and 0.16 c.f.s. for log deck sprinkling

If for irrigation, this appropriation shall be limited to 1/40th 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 3 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 priority date of this permit is October 18, 1979

Actual construction work shall begin on or before February 25, 1981 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1981

Complete application of the water to the proposed use shall be made on or before October 1, 1982

WITNESS my hand this 25th day of February, 1980

James L. Jensen Water Resources Director

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