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STATE ENGINEER
SALEM, OREGON

Reservoir Permit No. 1969

Application for a Permit to Construct a Reservoir and to Store for Beneficial Use the Unappropriated Waters of the State of Oregon

I, Bate Lumber Co. (Name of Applicant)

of Merlin, Oregon (Mailing Address)

State of Oregon, do hereby make application for a permit to construct the following described reservoir and to store the unappropriated waters of the State of Oregon, subject to existing rights.

If the applicant is a corporation, give date and place of incorporation June 3, 1948 Salem, Oregon

1. The name of the proposed reservoir is Bate Lumber Company Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Louse Creek

tributary of Rogue River

3. The amount of water to be stored is 26 acre feet.

4. The use to be made of the impounded water is Mill Pond (Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 21 (Give sections or townships to be submerged)

Tp. 35 S, R. 6 W, W. M., in the county of Josephine

(a) State whether situated in channel of running stream and give character of material at outlet Not situated in running stream

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions Pond will be filled with pump and 3" pipe line. Pipe line will be approximately 100 ft. long

6. The dam will be located in N 1/2 of NW 1/4 of SE 1/4 Sec. 21 (Smallest legal subdivision)

Tp. 35 S, R. 6 W, W. M. The maximum height will be 5 feet above stream bed or ground

surface on center line of dam. The length on top will be 150 feet; length on bottom 150 feet; width on top 16 feet; slope of front

or water side 2:1; slope on back 2:1; height of dam above water line

when full 2 feet.

* A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

1969

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: The dam was built by a general contractor from the native clay and granite material excavated in new pond bottom. Bluestone rock and sand was used for surfacing and slope protection.

8. The location of wasteway with dimensions are as follows: An 8" overflow pipe is (State whether over or around the dam) located 2' below the top of the north bank.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Outlet same as spillway (All dams across natural stream channels must be provided with an outlet conduit, of such capacity and location to pass the normal flow of the stream at any time.)

10. The area submerged by the proposed resevoir, when full, will be 5 acres, with a maximum depth of water of 6 feet; and approximate mean depth of water 5.2 feet.

11. The estimated cost of the proposed work is \$ 13,000.00

12. Construction work will begin on or before Spring, 1955

13. Construction work will be completed on or before Summer, 1955

Pate Lumber Company (Signature of applicant) [Handwritten signature]

STATE OF OREGON, } ss. County of Marion,

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

Application No. *R-31081*
Reservoir Permit No. *R-1969*

PERMIT

To construct a reservoir and store for beneficial use the unappropriated 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 *September*, 19*56*, at *2.56* o'clock *P.*M.

Returned to applicant:

Approved:

February 25, 1957
Recorded in Book No. *7* of
Reservoirs, on Page *1969*

LESLIE A. STOLLEY
STATE ENGINEER

Drainage Basin No. *15* page *78P*