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ASSIGNED, See Min. Eng. Vol. 4 Page 972

CERTIFICATE NO. 37232

STATE ENGINEER
SALEM OREGON

* Reservoir Permit No. F-4686

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

I, Schneider Lumber Company
(Name of Applicant)

of P.O. Box 188, Brownsville
(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

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

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

tributary of Willamette River

3. The amount of water to be stored is 3.1 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 1
(Give sections or townships to be submerged)

Tp. 14S, R. 3W, W.M., in the county of Linn

(a) State whether situated in channel of running stream and give character of material at outlet

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions Filled through 6 inch steel pipe 2475 feet long. 500 gallon per minute turbine pump powered by 15 H.P. electric motor will be used to get water from river to reservoir.

6. The dam will be located in NE 1/4 of NW 1/4, Sec. 1
(Smallest legal subdivision)

Tp. 14S, R. 3W, W.M. The maximum height will be 10 feet above stream bed or ground. This reservoir is being dug in an open field and will be 172 feet long and have surface on center line of dam. The length on top will be _____ feet; length on an average width of 100 feet. (See map) bottom _____ feet; width on top 12 feet; slope on front or water side 2:1; slope on back 2:1; height of dam above water line when full 1 feet.
(Feet horizontal to 1 vertical)

* 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 97310.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Earth filled dike. Well packed. No wave protection needed.

8. The location of wasteway with dimensions are as follows: No waste way needed as pump at Calapooia River controlled by automatic device in reservoir. No surface drainage into reservoir.
(State whether over or around the dam)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: No outlet. Water will have to be pumped out to drain.
(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 reservoir, when full, will be 0.4 acres, with a maximum depth of water of 10.0 feet; and approximate mean depth of water 9.0 feet.

11. The estimated cost of the proposed work is \$ 3000.00

12. Construction work will begin on or before October 26, 1966

13. Construction work will be completed on or before October 1, 1967

Schneider Lumber Co
(Signature of applicant)
by Welby A. Schneider

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.....

By STATE ENGINEER
ASSISTANT

Remarks:

STATE OF OREGON, }
County of Marion, } ss.

This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: The right herein granted is limited to the construction of Schneider Lumber Company Reservoir and storage of water from Calapooia River to be appropriated under application No. 41588, permit No. 31049 for fire protection.

The right hereunder shall be limited to the storage of 3.1 acre feet.

The priority date of this permit is November 8, 1965

Actual construction work shall begin on or before December 10, 1966 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1967.

WITNESS my hand this 10th day of December, 1965.

[Signature]
STATE ENGINEER

R
Application No. *R-41587*

Reservoir Permit No. *R 4686*

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 *8th* day of *November*, 19*65*, at *8:00* o'clock *A.M.*

Returned to applicant:

Approved:

December 10, 1965

Recorded in Book No. *R 4686* of

Reservoirs, on Page

CHRIS L. WHEELER
State Engineer

Drainage Basin No. *2* page *20*

Fees