CERTIFICATE NO. 504

***Reservoir Permit No.** 74

APPLICATION FOR A PERMIT TO CONSTRUCT A RESERVOIR AND TO STORE FOR BENEFICIAL USE THE UNAPPROPRIATED WATERS OF THE STATE OF OREGON

We, the Manchester Lumber Company composed of W. J., C. M. and G. E. Manchester, and Marion Lester (Name of Applicant)

of The Dalles (Postoffice), *County of* Wasco, *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 applicants comprise a partnership in existence for the past two years

1. *The name of the proposed reservoir is* Manchester Reservoir

2. *The name of the stream from which the reservoir is to be filled and the appropriation made is* Five-Mile Creek

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

4. *The use to be made of the impounded water is* Log pond for saw mill and steam use for saw mill engine (Irrigation, power, domestic supply, etc.)

5. *The location of the proposed reservoir will be in Sec.* NE ¼ of NW ¼ NW ¼ Sec 20 (Give sections or townships to be submerged) Tp 1 S. R. 12 E. W. M.

(a) *State whether situated in channel of running stream and give character of material at outlet* In channel . Rocky sides and bottom 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*

6. *The dam will be located at* 7.30 chains south and 14.60 chains North (68° East) of initial point Northwest corner Sec. 20 and will be in E ½ NW ¼ NW ¼, *Sec.* 20, (Smallest legal subdivision) center of

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.

Tp. 1 S (No. N. or S.), R. 12 E (No. E. or W.), W. M. It will be 10 feet in height, having a length on top of 110 feet; length on bottom 60 feet; width on top 5 feet; slope of front or water side 1 ½ to 1 (Feet horizontal to 1 vertical); slope on back perpendicular side of mill (Feet horizontal to 1 vertical); height of dam above water line when full none feet.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: sawed timbers, framed together and faced with planking on reservoir side

8. The location of wasteway with dimensions are as follows: (State whether over or around the dam)
Over dam nearly entire length.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 25 feet from South end of dam. 8 feet wide through dam. (State whether through or around the proposed dam)

10. The area submerged by the proposed reservoir, when full, will be 1/3 acre ~~acres~~, with a maximum depth of water of 8 feet, and approximate mean depth of water 3 feet.

11. The estimated cost of the proposed work is $ 400.00

12. Construction work will begin on or before As soon as permit is received.

13. Construction work will be completed on or before in 60 days

Duplicate maps of the proposed reservoir and storage works, prepared in accordance with the rules of the Board of Control, accompany this application.

Manchester Lbr. Company (Name of Applicant)
by W. J. Manchester, Mgr.

Signed in the presence of us as witnesses:

(1) John Gavin (Name), The Dalles, Oregon (Address of Witness)
(2) G E Manchester (Name), The Dalles, Oregon. (Address of Witness)

Remarks: The water intended to be stored is to be used as a pond to facilitate handling of logs in saw mill.

Water power has been used for 1 ½ years to run mill by means of LaFell standard turbine wheel. Lately steam power has been installed and it is desired to use water for pond as stated above, and also for steam purposes when necessary.

The site of reservoir is on land patented to and owned by C. M. Manchester of above Company, applicant, and is leased to the Manchester Lumber Company for a period of 25 years.

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 or completion, as follows:

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.

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:

Actual construction work shall begin on or before Jan 24 1912
and shall thereafter be prosecuted with reasonable diligence and be completed on or before Jan 24 1913

WITNESS my hand this 24th *day of* January, *19* 11

John H Lewis
State Engineer.

74(c)

Application No. 1053

Reservoir Permit No. 74

PERMIT

To construct a reservoir and store for beneficial use the unappropriated waters of the State of Oregon

Division No. 2 **District No.** _____

This instrument was first received in the office of the State Engineer at Salem, Oregon,

on the 29 *day of* Oct.,

19 10, *at* 8:00 *o'clock* A *M.*

Returned to applicant for correction

_____

Corrected application received

_____

Approved

Jan 24 1911

Recorded in Book No. 1 of Reservoirs on Page 74.

John H Lewis

State Engineer

$8.00