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WATER RESOURCES DEPT.
SALEM, OREGON

"CERTIFICATE NO. 61683"

* Reservoir Permit No. R 6435

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

I, William A. Vaughn
(Name of Applicant)

of Old Highway 99N., Glendale
(Mailing address) (City)

State of Oregon, 97442, do hereby make application for a permit to construct the
(Zip Code)
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 Vaughn Mill Pond

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

Cow Creek
tributary of

3. The amount of water to be stored is 3.0 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 19
(Give sections or townships to be submerged)
Tp. 32S., R. 5W., W.M., in the county of Douglas

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

No

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions Pumped from Cow Creek into Reservoir

by same pump as used for irrigation.

6. The dam will be located in SE 1/4 SW 1/4, Sec. 19
(Smallest legal subdivision)

Tp. 32S., R. 5W., W.M. The maximum height will be 6 feet above stream bed or ground

surface on center line of dam. The length on top will be 800 feet; length on

bottom 800 feet; width on top 10 feet; slope on front

or water side 3:1; slope on back 2:1; height of dam above water line
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 1 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 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 and Rock

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

Southwest end of pond - 16' spillway - over dam

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows:

(All dams across natural stream channels must be provided with an outlet conduit, of such capacity and

Southwest end of Mill Pond 6" steel pipe through dam.

location to pass the normal flow of the stream at any time)

Concrete collars at intake and outlet

10. The area submerged by the proposed reservoir, when full, will be 1 acres, with a maximum depth of water of 6 feet; and approximate mean depth of water 3 feet.

11. The estimated cost of the proposed work is \$..... 1200.....

12. Construction work will begin on or before Completed

13. Construction work will be completed on or before Completed

William A. Vaughn
(Signature of applicant)

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.....

STATE ENGINEER

By ASSISTANT

Application No. *R-53760*
Reservoir Permit No. **R 6435**

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 *14th* day of *November*, 19*75*, at *11:15* o'clock *A.* M.

Returned to applicant:

Approved:

Recorded in Book No. _____ of Reservoirs, on Page **R 6435**

State Engineer

Drainage Basin No. *16* page *8C*

Fees *30.00*

R 6435