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APR 2 1975

STATE ENGINEER
SALEM, OREGON

R 6393

* Reservoir Permit No.

CERTIFICATE NO. 46946

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

I, Ivan Dent (Name of Applicant)

of Box #1 Box 359 (Mailing address), Willamina (City)

State of Oregon, 97396 (Zip Code), 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 unnamed

2. The name of the stream from which the reservoir is to be filled and the appropriation made is waste surface flow No Name small Swale tributary of Willamina Creek

3. The amount of water to be stored is 0.95 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 35 (Give sections or townships to be submerged) Tp. 5 S, R. 7 W, W.M., in the county of Yamhill

(a) State whether situated in channel of running stream and give character of material at outlet Not situated in channel of running stream. Winter run off in small swale willakenzie soil

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions Accumulate + hold waste surface-flow

6. The dam will be located in SE 1/4 of SE 1/4 (Smallest legal subdivision), Sec. 35, Tp. 5 S, R. 7 W, W.M. The maximum height will be 10 feet above stream bed or ground surface on center line of dam. The length on top will be 265 feet; length on bottom 125 feet; width on top 8 feet; slope on front or water side 3:1 (Feet horizontal to 1 vertical); slope on back 2:1 (Feet horizontal to 1 vertical); height of dam above water line when full 2 1/2 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 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 dam

no protection from waves

8. The location of wasteway with dimensions are as follows: 10" pipe Through bottom
(State whether over or around the dam)
of dam with 18" riser (trickle tube) Earth spillway
around end of dam 10ft bottom

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 18 inch trickle tube with 10" pipe
(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)
through bottom of dam

10. The area submerged by the proposed reservoir, when full, will be 0.5 acres,
with a maximum depth of water of 7 1/2 feet; and approximate mean depth of water
3 1/2 feet.

11. The estimated cost of the proposed work is \$ 2,000

12. Construction work will begin on or before November 1

13. Construction work will be completed on or before December 1

X Juan Alent
(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-52914*
Reservoir Permit No. **R 6393**

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 *2nd* day of *April*, 19*75*, at *8:00* o'clock *A.*M.

Returned to applicant:

Approved:

Recorded in Book No. _____ of
Reservoirs, on Page **R 6393**

State Engineer

Drainage Basin No. *2* page *20819*

Fees

R 6393