

STATE ENGINEER
SALEM, OREGON

Application Form No. 2243

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

I, Carter and Helen Kvayle

(Name of Applicant)

of Route 2, Box 292, McMinnville

(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

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

The two sumps will be filled from the overflow of two spring branches, one of which tributary of dissipates itself in a marshy piece of ground and the other runs into Berry Cr.

3. The amount of water to be stored is #1 - 1.75 af, #2 - 1.25 af = 3 acre feet.

4. The use to be made of the impounded water is Irrigation

(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. in SW $\frac{1}{4}$ of N. $\frac{1}{4}$ of Section 12

(Give sections or townships to be submerged)

Tp. 4S, R. 5W, W. M., in the county of Yamhill

(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 No. 1 from overflow of present reservoir, No. 2 will be fed from marsh seepage.

6. The ^{Sumps} dam will be located in SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12

(Smallest legal subdivision)

Tp. 4S, R. 5W, W. M. The maximum height will be 0 feet above stream bed or ground

See Remarks.

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

bottom _____ feet; width on top _____ feet; slope of front

or water side _____; slope on back _____; height of dam above water line

(Feet horizontal to 1 vertical)

(Feet horizontal to 1 vertical)

when full _____ 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Construction by excavation.

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

1 No wasteway provided. Inflow completely controlled.
2 6" steel pipe set 1ft below top of bank

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Both Sumps to be off-channel
(State whether through or around the proposed dam)

10. The area submerged by the proposed reservoir, when full, will be # 1 - 1/3 acres, with a maximum depth of water of # 2 - 8 feet; and approximate mean depth of water # 1 - 5 feet. # 2 - 7 feet.

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

12. Construction work will begin on or before Started

13. Construction work will be completed on or before

Cluster Kirrle
(Name of applicant)
Elmer Grant

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: completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before July 26, 19 59.

WITNESS my hand this 26th day of May, 19 59.

LEWIS A. STANLEY
STATE ENGINEER

RECEIVED By James W. Carver, Jr.
MAY 28 1959
STATE ENGINEER
SALEM OREGON

We have been given a permit to use a certain amount of water for irrigation purposes on our property however in a dry season, with all the permits already issued in our area, there is some question as to whether there would be enough water to go around. We therefore propose to dig two sumps, as shown on the inclosed map and store water that is now going to waste so that we will have enough to see us through any dry season. We are therefore asking for no more water. Just the amount allotted us on our water right application and permit.

Sump #1 - 100 Ft x 150 Ft x 6 Ft deep.

Sump #2 - 75 Ft x 100 Ft x 8 Ft deep.

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 two reservoirs and the storage of water from two unnamed streams to be appropriated under application No. 33103, permit No. 26168 for supplemental irrigation.

The right hereunder shall be limited to the storage of 3.0 acre feet.

The priority date of this permit is May 18, 1959

Actual construction work shall begin on or before June 22, 1960

and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1961.

WITNESS my hand this 22nd day of June, 1959

Lewis A. Stanley
STATE ENGINEER

Application No. R-33102
Reservoir Permit No. R-2242

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 15 day of May, 1957, at 5:30 o'clock A.M.

Approved:

June 22, 1959

Recorded in Book No. 8 of
Reservoirs, on Page 2243

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 2 page 90A2

Fees Paid ✓
State Printing Dept. 47106