

RECEIVED

CERTIFICATE NO.

60996

MAY 10 1977

* Reservoir Permit No. R 6738

WATER RESOURCES DEPT.
SALEM, OREGON

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

I, Herman Vanwell
(Name of Applicant)

of 2001 Clay St., Dallas
(Mailing address) (City)

State of Oregon, 97338 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 Vanwell Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is unnamed drainageway tributary of Pickreall Creek

3. The amount of water to be stored is 0.64 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. 32
(Give sections or townships to be submerged)
Tp. 7S, R. 5W, W.M., in the county of Polk

(a) State whether situated in channel of running stream and give character of material at outlet
In channel of intermittent stream with the channel diverted around the reservoir -- controlled inlet 12" Pipe & slide gate.

(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 in SW 1/4 SW 1/4, Sec. 32,
(Smallest legal subdivision)
Tp. 7S, R. 5W, W.M. The maximum height will be 8 feet above stream bed or ground surface on center line of dam. The length on top will be 220 feet; length on bottom 30 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 when full 2.5 feet.
(Feet horizontal to 1 vertical) (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: Constructed of compacted clay material.
no wave action anticipated

8. The location of wasteway with dimensions are as follows: The channeled & diverted around
(State whether over or around the dam)
the Rt. abutment 6' bottom 2:1 S.S. A 12" pipe inlet
into the reservoir installed at water level so when
the reservoir is full no more water can enter the pool

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 4" drain in the reservoir
(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)
bottom

10. The area submerged by the proposed reservoir, when full, will be 0.3 acres,
with a maximum depth of water of 8 feet; and approximate mean depth of water
2.1 feet. see remarks

11. The estimated cost of the proposed work is \$ 1000.00

12. Construction work will begin on or before 6-77

13. Construction work will be completed on or before 10-78

Herman Van Well
(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

Remarks: Fill material to build the dam will
be excavated from the reservoir area

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 Vanwell Reservoir and storage of water from an unnamed drainage way to be appropriated under application No. 55900, permit No. 42505, for irrigation and supplemental irrigation.

The right hereunder shall be limited to the storage of 0.64 acre feet.

The priority date of this permit is May 16, 1977

Actual construction work shall begin on or before February 2, 1979 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979

WITNESS my hand this 2nd day of February, 1978


Water Resources Director STATE OF OREGON

Application No. R-55897

Reservoir Permit No. R 6738

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 16th day of May, 1922, at 10:58 o'clock a. M.

Returned to applicant:

Approved:

Recorded in Book No. _____ of _____

Reservoirs, on Page _____

State Engineer

Drainage Basin No. 2 page 76A24

Fees \$ 50⁰⁰