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STATE ENGINEER  
SALMON DIVISION

Reservoir Permit No. 2557

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

I, William D. Ketchum  
(Name of Applicant)  
of Rt. #4, Box 67, The Dalles  
(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 none  
2. The name of the stream from which the reservoir is to be filled and the appropriation made is unnamed stream  
tributary of Chenoweth Creek

3. The amount of water to be stored is (to be stored during the period) 26 acre feet.  
(of Nov. 1 thru April 1 of each year)  
4. The use to be made of the impounded water is stockwater  
(Irrigation, power, domestic supply, etc.)  
5. The location of the proposed reservoir will be in Sec. 2  
(Give sections or townships to be submerged)  
Tp. 1 N, R. 12 E, W.M., in the county of Wasco

(a) State whether situated in channel of running stream and give character of material at outlet  
This reservoir is a natural pothole not in channel of stream.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions  
This pothole will be filled by a feed canal which is 1200' long and 6' wide and starts in NW $\frac{1}{4}$  SW $\frac{1}{4}$ , Section 2, T. 1 N., R. 12 E., W.M.

6. The dam will be located in NW $\frac{1}{4}$  SW $\frac{1}{4}$ , Sec. 2  
(Smallest legal subdivision)  
Tp. 1 N, R. 12 E, W.M. The maximum height will be 3 feet above stream bed or ground surface on center line of dam. The length on top will be 5 feet; length on bottom 4 feet; width on top 2 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 3 feet. This dam is to divert water from unnamed stream to canal

\* 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.

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

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8. The location of wasteway with dimensions are as follows: none  
(State whether over or around the dam)

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9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: No outlet- this is pothole  
(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)

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10. The area submerged by the proposed reservoir, when full, will be 2.0 acres, with a maximum depth of water of 18.0 feet; and approximate mean depth of water 13.0 feet.

11. The estimated cost of the proposed work is \$ 250.00

12. Construction work will begin on or before commenced

13. Construction work will be completed on or before Completed

Wm. D. Ketchum  
(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: 100 to 150 animal units to be supplied with water- varying from year to year. Livestock has access to the stored water.

STATE OF OREGON, } ss.  
County of Marion, }

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 a reservoir and storage of water from an unnamed stream, tributary Chenowith Creek, to be constructed under application No. 34430, permit No. 27062 for stockwater.

The right hereunder shall be limited to the storage of 26.0 acre feet during the period of November 1 through April 1 of each year.

The priority date of this permit is June 16, 1960

Actual construction work shall begin on or before January 18, 1962 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962.

WITNESS my hand this 18th day of January, 1961

Lewis A. Stanley  
STATE ENGINEER

Application No. R-34025  
Reservoir Permit No. R-2557

## 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 16<sup>th</sup> day of June, 1960, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

January 18, 1961  
Recorded in Book No. 2557 9 of  
Reservoirs, on Page .....

LEWIS A. STANLEY  
State Engineer

Drainage Basin No. 4 page 60

Fees .....