

CERTIFICATE NO. 42277

\* Reservoir Permit No. R 4983

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

I, Marvin & Hattie Hudson (Name of Applicant)

of Rte. 1 Box 7 Mosier, Oregon 97040 (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 none

1. The name of the proposed reservoir is Pond No. 1

2. The name of the stream from which the reservoir is to be filled and the appropriation made is seasonal runoff from an unnamed draw tributary of Mosier Creek

3. The amount of water to be stored is 1.9 ac. ft. (0.95 ac. ft. livestock water, 0.95 ac. ft. orchard spray water)

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

5. The location of the proposed reservoir will be in Sec. 12 Tp. 2N, R. 11E, W.M., in the county of Wasco (Give sections or townships to be submerged)

(a) State whether situated in channel of running stream and give character of material at outlet in field not in running stream. Earth outlet and eight inch steel tube.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions seasonal runoff

6. The dam will be located in SE 1/4 SE 1/4, Sec. 12, Tp. 2N, R. 11E, 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 156 feet; length on bottom 50 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 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 fill with native pine trees as protection.

8. The location of wasteway with dimensions are as follows: around end of fill (State whether over or around the dam) 15 foot bottom width, 2.5 foot depth.

The orchard spraying tanks will be loaded on a farm truck or trailer and will driven or pulled from the field to the pond and vice versa. The livestock water trough will be located directly below the pipe as shown on map & filled by gravity.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: earth emergency spillway and 8 inch steel tube. (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) A trough for the livestock will be located below the dam and filled from the eight inch tube. Water for the orchard spray tanks will also be taken from this pipe which will have a control valve and stem on the upstream side of the fill, plus a trickle tube.

10. The area submerged by the proposed reservoir, when full, will be 0.38 acres, with a maximum depth of water of 7 1/2 feet; and approximate mean depth of water 5 feet.

11. The estimated cost of the proposed work is \$ 2875.00

12. Construction work will begin on or before June 1st. 1967

13. Construction work will be completed on or before August 1st. 1968

M. Hudson (Signature of applicant)

3/17/67 - Signed before me this date by Marvyn Hudson and Hattie Hudson

Louise Leininger Notary Public for Oregon My commission expires

STATE OF OREGON, } ss. County of Marion,

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for Completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before July 3rd, 1967.

WITNESS my hand this 1st day of May, 1967.

CHRIS L. WHEELER STATE ENGINEER

By [Signature] ASSISTANT

Remarks: .....

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 Pond No. 1 and storage of water from an unnamed draw to be appropriated under application No. 43674, permit No. 32180 for stock and orchard spraying being 0.95 af for stock and 0.95 af for orchard spraying

The right hereunder shall be limited to the storage of 1.9 acre feet.

The priority date of this permit is March 27, 1967

Actual construction work shall begin on or before November 21, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969.

WITNESS my hand this 21st day of November, 1967

*[Signature]*  
STATE ENGINEER

Application No. R-43417

Reservoir Permit No. **R 4983**

**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 27th day of March, 1967, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

November 21, 1967

Recorded in Book No. \_\_\_\_\_ of

Reservoirs, on Page **R 4983**

CHRIS L. WHEELER  
State Engineer

Drainage Basin No. 4 page 6E  
Fees \$20.00