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STATE ENGINEER
SALEM, OREGON

* Reservoir Permit No. **R 5679**

CERTIFICATE NO. **47446**

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

I, Ralph Hutchens

(Name of Applicant)

of Star Route, Box 235 Forest Grove, Oregon 97116

(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

tributary of Gales Creek

3. The amount of water to be stored is .71 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. 21

(Give sections or townships to be submerged)

Tp. 1N, R. 4W, W.M., in the county of Washington

(a) State whether situated in channel of running stream and give character of material at outlet

Located in Channel

(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 $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 21

(Smallest legal subdivision)

Tp. 1N, R. 4W, 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 105 feet; length on

bottom 25 feet; width on top 14 feet; slope on front

or water side 3:1; slope on back 2:1; height of dam above water line

(Feet horizontal to 1 vertical)

(Feet horizontal to 1 vertical)

when full 3 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.

B 2000

R 5679

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Compacted earth fill dam. No wave protection necessary

8. The location of wasteway with dimensions are as follows: Emergency spillway with 20' minimum bottom width around right abutment
(State whether over or around the dam)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 12" CMP through center of dam with 18" RISER.
(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)

10. The area submerged by the proposed reservoir, when full, will be .22 acres, with a maximum depth of water of 7 feet; and approximate mean depth of water 3.2 feet.

11. The estimated cost of the proposed work is \$ 2500

12. Construction work will begin on or before 1 Aug. 1970

13. Construction work will be completed on or before 1 Nov. 1971

Ralph J. Hutchens
(Signature of applicant)

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 November 2nd, 1970

WITNESS my hand this 1st day of September, 1970

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SEP 14 1970
STATE ENGINEER
SALEM OREGON

CHRIS L. WHEELER
STATE ENGINEER
Larry W. Jebousek
ASSISTANT

Remarks:

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

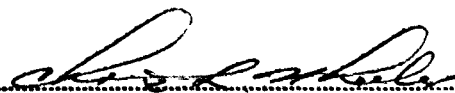
This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: The right herein granted is limited to the construction of a reservoir and storage of water from an unnamed stream to be appropriated under application No. 47550, permit No. 35405, for irrigation.

The right hereunder shall be limited to the storage of 0.7 acre feet.

The priority date of this permit is July 20, 1970

Actual construction work shall begin on or before September 20, 1972 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973.

WITNESS my hand this 20th day of September, 1971.


STATE ENGINEER

Application No. R47234

Reservoir Permit No. R 5679

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 26th day of July

1970, at 5:00 o'clock A.M.

Returned to applicant:

Approved:

September 20, 1971

Recorded in Book No. _____ of _____

Reservoirs, on Page R-5679

CHRIS L. WHEELER

State Engineer

Drainage Basin No. 2 page 62810

Fees \$20.00