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CERTIFICATE NO. 44629

* Reservoir Permit No. R 5771

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FEB 11 1971

STATE ENGINEER
SALEM, OREGON

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

ASSIGNED. See Misc. Rec. Vol. 5 Page 254

I, S. Ian Stewart
(Name of Applicant)

of Rt. 6 Box 396 Lakeview, Oregon 97630
(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
An unnamed stream

tributary of

3. The amount of water to be stored is .5 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. 33, 2900ft w. or S. E. corner
(Give sections or townships to be submerged)
80 FT N. OF SECTION LINE
Tp. 39 S., R. 19 E., W.M., in the county of Lake

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

In channel of waste water runoff from approx 60 acres from W. Grothe Ranch

(An unnamed 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

Waste Water

6. The dam will be located in S.W. quarter of the S.E. quarter, Sec. 33
(Smallest legal subdivision)

Tp. 39 S., R. 19 E., W.M. The maximum height will be 384" feet above stream bed or ground

surface on center line of dam. The length on top will be 200 feet; length on

bottom 206 feet; width on top 8 feet; slope on front

or water side 3 to 1; slope on back 2 to 1; height of dam above water line
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 2'6" 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.

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R 5771

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Compacted dirt with an upstream slope of 3 to 1 planted to grasses suited to the moisture condition of the area. There is a 12 inch corrugated steel pipe with a shutoff valve at the original ground level through dam.

8. The location of wasteway with dimensions are as follows: Around west end of dam
(State whether over or around the dam)
to a depth of 2 feet 6 inches below top of dam. approx 12 feet wide at the top and 6 feet 6 inches wide at the bottom

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Approx center of dam at original ground level. 12" dia.
(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)
with shutoff. corrugated steel with asphalt coating at joint.

10. The area submerged by the proposed reservoir, when full, will be .5 acres, with a maximum depth of water of 4 feet; and approximate mean depth of water 1 feet.

11. The estimated cost of the proposed work is \$ 5,000.00

12. Construction work will begin on or before Nov. 1969

13. Construction work will be completed on or before Nov. 1970

S. Jan Stewart
(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 completion and correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before April 26th, 1971

WITNESS my hand this 25th day of February, 1971

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APR 12 1971
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 an unnamed reservoir and storage of water from an unnamed stream to be appropriated under application No. 47731, permit No. 35753, for irrigation.

The right hereunder shall be limited to the storage of5 acre feet.

The priority date of this permit is February 11, 1971

Actual construction work shall begin on or before March 30, 1973 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973.

WITNESS my hand this 30th day of March , 19 72

[Signature]
STATE ENGINEER

copy

Application No. *R 97950*
Reservoir Permit No. **R 5771**

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 *11th* day of *February*, 19*71*, at *8:00* o'clock *A. M.*

Returned to applicant:

Approved:

March 30, 1972

Recorded in Book No. **R 5771** of Reservoirs, on Page

CHRIS L. WHEELER
State Engineer

Drainage Basin No. *13* page *26E*

Fees *120.00*