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STATE ENGINEER
SALEM, OREGON

* Reservoir Permit No. 2175

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

I, Henry E. Frisner

(Name of Applicant)

of Route 1 Box 20 Dallas

(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 Henry Frisner Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is
unnamed stream a tributary of Salt Fork Yamhill River
tributary of Yamhill River

3. The amount of water to be stored is 3.5 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. 21
(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

on intermittent stream - outlet is to be a 4 inch metal pipe with rock at downstream end

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

6. The dam will be located in SW 1/4 of SE 1/4, Sec. 21,
(Smallest legal subdivision)
Tp. 7S, R. 5W, W. M. The maximum height will be 9.5 feet above stream bed or ground surface on center line of dam. The length on top will be 22.5 feet; length on bottom 50 feet; width on top 8 feet; slope of front or water side 3:1; slope on back 2:1; height of dam above water line when full 4 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: 5 foot width & 3:1 slope considered adequate for protection from wave action.
~~Construction of~~ To be constructed as a homogeneous earth fill.

8. The location of wasteway with dimensions are as follows: Mechanical Spillway
(State whether over or around the dam)
will consist of a 12 inch tile around one end of the dam. The emergency spillway will crest 1 foot higher than normal pool, will have 10 foot bottom width: 3:1 side slope & be located around other end of dam

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Outlet will be in the bottom of the dam
(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.)
center and will consist of a 4" steel pipe with protective coating

10. The area submerged by the proposed reservoir, when full, will be 0.9 acres, with a maximum depth of water of 6 feet; and approximate mean depth of water 4 feet.

11. The estimated cost of the proposed work is \$ 1100.00

12. Construction work will begin on or before Sept. 15, 1958

13. Construction work will be completed on or before Oct. 15, 1958

Henry J. Miller
(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

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

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 and unnamed stream to be appropriated under Application No. 32618, Permit No. 25731 for irrigation.

The right hereunder shall be limited to the storage of 3.3 acre feet.

The priority date of this permit is August 28, 1958

Actual construction work shall begin on or before November 20, 1959 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960.

WITNESS my hand this 20th day of November, 1958.

Lewis A. Clark

STATE ENGINEER

Application No. R-32617
Reservoir Permit No. R-2175

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 25th day of December, 1958, at 11:15 o'clock P.M.

Returned to applicant:

Approved:

November 20, 1958
Recorded in Book No. 8 of
Reservoirs, on Page 2175

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 2 page 90A1

Fees 15.00