

FEB 7 1966

CERTIFICATE NO. 31238

STATE ENGINEER
SALEM OREGON

* Reservoir Permit No. **R 4767**

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

I, Dan K Friesen
(Name of Applicant)

of Route 1 Box 408 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 Friesen Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is unnamed stream

tributary of Rickreall Creek

3. The amount of water to be stored is 4 acre feet.

4. The use to be made of the impounded water is Stock Pond
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 28
(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

Structure in channel - heavy clay loam

(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 NE1/4 of the NE1/4, Sec. 28
(Smallest legal subdivision)

Tp. 7S, R. 5W, W.M. The maximum height will be 8.5 feet above stream bed or ground

surface on center line of dam. The length on top will be 350' feet; length on

bottom 250' feet; width on top 8' 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)

when full 2.5 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Compacted heavy clay loam - small reservoir precludes any protection devices except vegetation

8. The location of wasteway with dimensions are as follows: 8' bottom width 2:1 side slopes 2.5' depth around N wing wall
(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: 6" steel pipe with inclined gate valve - 8" trickle 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)

10. The area submerged by the proposed reservoir, when full, will be 3/4 acres, with a maximum depth of water of 9 feet; and approximate mean depth of water 5.33 feet.

11. The estimated cost of the proposed work is \$ 650.00

12. Construction work will begin on or before _____ as built

13. Construction work will be completed on or before _____

Dan K. [Signature]
(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: This is same reservoir as applied for under permit R-3155 -
with different usage - map is filed with original application.

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 Friesen Reservoir and storage of water from an unnamed stream for stock provided that no water from the natural flow of the stream shall be stored during the period from June 1 to October 31 of each year and during such period the outflow from the reservoir shall be not less than the inflow.

The right hereunder shall be limited to the storage of 4.0 acre feet.

The priority date of this permit is February 7, 1966

Actual construction work shall begin on or before November 21, 1967 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968

WITNESS my hand this 21st day of November, 1966


STATE ENGINEER

Application No. R-41850

Reservoir Permit No. R 4787

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 7th day of February, 1966, at 8:00 o'clock P. M.

Returned to applicant:

Approved:

November 21, 1966

Recorded in Book No. _____ of

Reservoirs, on Page R 4787

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 16A33

Fees \$15.20