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STATE ENGINEER
SALEM, OREGON

CERTIFICATE NO. 42930

* Reservoir Permit No. **R 5939**

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

I, Leslie G. Espe and Vera L. Espe (Husband and wife)
(Name of Applicant)

of 3186 Leland Road Sunny Valley
(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 unnamed stream

tributary of Flume Gulch to Grave Creek

3. The amount of water to be stored is 0.35 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. 4
(Give sections or townships to be submerged)

Tp. 34S, R. 6W, W.M., in the county of Josephine

✓ (a) State whether situated in channel of running stream and give character of material at outlet not in channel of stream. Clay

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions Unnamed stream is piped across mine ditch by 1 1/2" plastic pipe into ~~plastic pipe~~ reservoir. Excess water, if any from domestic spring, flows into reservoir ^{FROM} natural channel. Unnamed stream dries up in early fall.

6. The dam will be located in NW 1/4 NW 1/4, Sec. 4
(Smallest legal subdivision)

Tp. 34S, R. 6W, W.M. The maximum height will be 6 feet above stream bed or ground surface on center line of dam. The length on top will be 75 feet; length on bottom 65 feet; width on top 9 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.
(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 97310.

15 21000

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: dirt, clay

8. The location of wasteway with dimensions are as follows: W. side of dam
(State whether over or around the dam)
2' x 1 1/2'

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 2" standpipe in center of reservoir with elbow to 2" steel pipe which goes through east base of dam with valve shut off at that point. Here it is reduced to 1 1/2" plastic pipe which runs underground to back yard.
(All dams across natural stream channels must be provided with an outlet and the supply of water reduced to the normal flow of the stream at any time)

10. The area submerged by the proposed reservoir, when full, will be ~~0.12~~ 0.12 acres, with a maximum depth of water of 8 feet; and approximate mean depth of water 6 3 feet.

11. The estimated cost of the proposed work is \$ 300.00

12. Construction work will begin on or before completed

13. Construction work will be completed on or before 3-6-72

Lellie G. Espe
(Signature of applicant)
 Vera L. Espe

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 correction and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before June 2, 1972
July 18 72

WITNESS my hand this 3rd day of April, 1972
22nd May 72

CHRIS L. WHEELER
STATE ENGINEER

By Wayne J. Overcash
Wayne J. Overcash ASSISTANT

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APR 18 1972
STATE ENGINEER
SALEM, OREGON

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JUN 8 1972
STATE ENGINEER
SALEM, OREGON

Remarks:

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

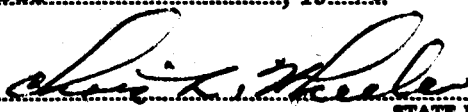
This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: The right herein granted is limited to the construction of a reservoir and the storage of water from an unnamed stream to be appropriated under application No. 48900, permit No. 36630, for irrigation

The right hereunder shall be limited to the storage of 0.4 acre feet.

The priority date of this permit is March 8, 1972

Actual construction work shall begin on or before April 24, 1974 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975.

WITNESS my hand this 24th day of April, 1973


STATE ENGINEER

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B

Application No. R-49047

Reservoir Permit No. R 5939

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 8th day of March, 1972, at 8:00 o'clock A M.

Returned to applicant:

Approved:

April 24, 1973

Recorded in Book No. _____ of _____

Reservoirs, on Page R 5939

CHRIS L. WHEELER

State Engineer

Drainage Basin No. 15 page 18F

Fees \$20.00