

* Reservoir Permit No. R 5408

CERTIFICATE NO. 40039

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

I, EDWARD G. ZACH (Name of Applicant)

of RT. 1 Box 75 MT. ANGEL (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 ED. ZACH # A

2. The name of the stream from which the reservoir is to be filled and the appropriation made is BOCKLEE CR. tributary of OF PUDDING.

3. The amount of water to be stored is 33.47 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. 35 (Give sections or townships to be submerged) Tp. , R. , W.M., in the county of Marion Co. Oregon

(a) State whether situated in channel of running stream and give character of material at outlet on Stream - silt 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 SE 1/4 of NW 1/4 of, Sec. 35 (Smallest legal subdivision) Tp. 5 S, R. 1 W, W.M. The maximum height will be 18 feet above stream bed or ground surface on center line of dam. The length on top will be 150 feet; length on bottom 75 feet; width on top 10 feet; slope on front or water side 3:1 (Feet horizontal to 1 vertical); slope on back 1/2:1 (Feet horizontal to 1 vertical); height of dam above water line 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.

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

8. The location of wasteway with dimensions are as follows: Around left abutment - Channel width 70 FT. minimum bottom - 2:1 slope

(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" C.M.P.

(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 6.14 acres, with a maximum depth of water of 15 feet; and approximate mean depth of water 5:87 feet.

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

12. Construction work will begin on or before

13. Construction work will be completed on or before Completed

Edward J. Gach
(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

Remarks: trickle tube elev. 9 1/8 for winter use
plugged in summer to store water to spillway
elevations - Max Pool in capacity curve

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 Ed Zach Reservoir No. 4 and storage of water from Bocklee Creek to be appropriated under application No. 45368, permit No. 34070 for supplemental irrigation

The right hereunder shall be limited to the storage of 33.47 acre feet.

The priority date of this permit is September 9, 1968

Actual construction work shall begin on or before July 17, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1971

WITNESS my hand this 17th day of July, 1969

Robert A. Beckler

STATE ENGINEER

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Application No. **R-45367**

Reservoir Permit No. **R 5408**

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 **9th** day of **September**,

1968, at **10:08** o'clock **A** M.

Returned to applicant:

Approved:

July 17, 1969

Recorded in Book No. _____ of _____

Reservoirs, on Page **R 5408**

CHRIS L. WHEELER
State Engineer

Drainage Basin No. **2** page **38215**

Fees **\$ 20.⁰⁰**

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