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JUL 30 1967
STATE ENGINEER
Salem, Oregon

* Reservoir Permit No. R 5012

CERTIFICATE NO. 40191

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

I, Lawrence L. Little (Name of Applicant)

of P. O. Box 246, Chiloquin (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 Little Reservoir No. 4

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Unnamed seasonal dry wash and watershed above, tributary of Paradise Creek

3. The amount of water to be stored is 2.0 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 18 Tp. 37 S., R. 15 E., W. M., in the county of Klamath (Give sections or townships to be submerged)

(a) State whether situated in channel of running stream and give character of material at outlet Not in channel of running 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 Reservoir will be filled by seasonal (late Winter and Spring) runoff from unnamed dry wash and watershed above reservoir.

6. The dam will be located in NW $\frac{1}{4}$ -NE $\frac{1}{4}$ (Smallest legal subdivision), Sec. 18, Tp. 37 S., R. 15 E., W. M. The maximum height will be 4.5 feet above stream bed or ground surface on center line of dam. The length on top will be 250 feet; length on bottom 200 feet; width on top 18 feet; slope of front or water side 3.3/1; slope on back 3.6/1; height of dam above water line when full 2.8 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Existing dam is earth fill. There is no rip-rap or other wave protection because of small size of dam. See "Remarks" below.

8. The location of wasteway with dimensions are as follows: Spillway is around end of dam. Bottom width is 10 feet and top width is 38 feet. Bottom of spillway is rock and is 2.8 feet below crest of dam.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: There is no outlet pipe. (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 2.9 acres, with a maximum depth of water of 1.7 feet; and approximate mean depth of water 0.7 feet.

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

12. Construction work will begin on or before See "Remarks" below.

13. Construction work will be completed on or before See "Remarks" below.

Lawrence Little (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 Correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before October 2nd, 1967.

WITNESS my hand this 2nd day of August, 1967.

RECEIVED AUG 14 1967 STATE ENGINEER OREGON

CHRIS L. WHEELER STATE ENGINEER

Larry W. Gebauer

Remarks: This dam was constructed by the Applicant's predecessor on the land 8 years ago and was built with crawler tractors and carryall scrapers.

Construction of the dam is considered generally complete but certain maintenance is required from time to time.

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 Little Reservoir No. 4 and storage of water from an unnamed dry wash for stock and is subject to the installation and maintenance of an outlet pipe, or to provide other means to evacuate the stored water when determined by the State Engineer to be necessary to satisfy prior downstream rights.

The right hereunder shall be limited to the storage of 2.0 acre feet.

The priority date of this permit is July 20, 1967

Actual construction work shall begin on or before March 7, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969.

WITNESS my hand this 7th day of March, 1968.

[Signature]
STATE ENGINEER

Application No. R-43835
Reservoir Permit No. 11-5042

pc

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 20th day of July, 1967, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

March 7, 1968

Recorded in Book No. 11-5042 of Reservoirs, on Page 11-5042

CHRIS I. WHEELER
STATE ENGINEER

Drainage Basin No. 14 page 20C

11-5042