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STATE ENGINEER
SALEM OREGON

* Reservoir Permit No. **R 5783**

"CERTIFICATE NO. 56990"

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

I, Leonard Knight (Name of Applicant)

of Wallowa Oregon 97885 (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 Unnamed - Two reservoirs

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

Unnamed creek

tributary of Wallowa River

3. The amount of water to be stored is Nine acre feet, 3 in upper and 6 in lower feet.

4. The use to be made of the impounded water is Recreation and Fish Culture
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 32
(Give sections or townships to be submerged)

Tp. 2 N., R. 42 E., W.M., in the county of Wallowa

(a) State whether situated in channel of running stream and give character of material at outlet

In channel; gravel, both dams.

(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 $\frac{1}{4}$ SW $\frac{1}{4}$ and NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 32
(Smallest legal subdivision)

Tp. 2 N., R. 42 E., 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 30 feet; length on

bottom 8 feet; width on top 20 feet; slope on front

or water side 3:1; slope on back 3:1; height of dam above water line
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 3 feet. These dimensions apply to both dams.

* 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: Selected earth material with a creek run gravel blanket

2 foot minimum thickness on both faces. This applies to both dams.

8. The location of wasteway with dimensions are as follows: Around dam, 10 foot (State whether over or around the dam)

bottom width, 3 : 1 side slopes. Channel to be planted with grass. This applies to both dams.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 1300 ft. South and 1800 ft. East, and 1550 ft. South and

(All dams across natural stream channels must be provided with an outlet conduit, of such capacity and location to pass the

2300 ft. East of the West 1/4 corner of Sec. 32, through the dam, with sluice normal flow of the stream at any time)

gate on upstream end of 8 in. corrugated, asbestos bonded, asphalt coated steel pipe. Both outlets will be identical.

10. The area submerged by the proposed reservoir, when full, will be 1/2 and 1 1/2 acres,

with a maximum depth of water of 6 feet; and approximate mean depth of water

4 feet. in each reservoir.

11. The estimated cost of the proposed work is \$2,000.00

12. Construction work will begin on or before 1 December 1971

13. Construction work will be completed on or before 1 December 1973

Leonard J. Knight (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 and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before January 4, 1972.

WITNESS my hand this 5th day of November, 1971

RECEIVED DEC 16 1971 STATE ENGINEER SALEM, OREGON

CHRIS L. WHEELER STATE ENGINEER

By Wayne J. Overcash ASSISTANT

Remarks:

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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 two reservoirs and storage of water from an unnamed creek to be appropriated under application No. 48663, permit No. 35814, for recreation and fish culture being 3.0 af in upper reservoir and 6.0 af in lower reservoir

The right hereunder shall be limited to the storage of 9.0 acre feet.

The priority date of this permit is September 7, 1971

Actual construction work shall begin on or before May 8, 1973 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1974.

Extended to Oct. 1, 1976

WITNESS my hand this 8th day of May, 1972.

[Handwritten Signature]

STATE ENGINEER

Application No. *R 48662*
Reservoir Permit No. **R 5783**

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 *7* day of *September*, 19*71*, at *1:51* o'clock *P*. M.

Returned to applicant:

Approved:

May 8, 1972

Recorded in Book No. _____ of
Reservoirs, on Page **R 5783**

CHRIS L. WHEELER
State Engineer

Drainage Basin No. *6* page *38C*

Fees _____