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STATE ENGINEER
SALEM, OREGON

SUPPLEMENTARY APPLICATION

TO R 30556

Reservoir Permit No. 1982

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

I, Robert von der Hellen (Name of Applicant)

of Box 177 Eagle Point, (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 Woodrat Knob Reservoir

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

tributary of lake creek, then Little Butte Creek

3. The amount of water to be stored is 874 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. 30, T. 30S, R. 1E & Sec. 21, Tp. 30 S., R. 2 E., W. M., in the county of Jackson (Give sections or township to be submerged)

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

Dam is situated on channel of Randle Creek, a running stream, except in summer. Material at outlet a gravelly 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

additional water from Rocky Gulch, by canal with 3 foot bottom, side slopes 1:1

6. The dam will be located in Sec. 30, T. 30 S, R. 1 E, and Sec. 21

(Specify total subdiv. size) Tp. 30 S., R. 2 E., W. M. The maximum height will be 34 feet above stream bed or ground

surface on center line of dam. The length on top will be 735 feet; length on

bottom 10 feet; width on top 22 feet; slope of front

on water side 2.5:1 slope on back 1.75:1 height of dam above water level

feet

* A sufficient amount of water shall be used for the agricultural, domestic, or beneficial use. Such water shall be used in accordance with instructions of the State Engineer, Salem, Oregon.

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7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Zoned construction. Impervious core with rock sections on both faces.

8. The location of wasteway with dimensions are as follows: Around South end of dam.
(State whether over or around the dam.)
Bottom width thirty feet. Side slopes 1: 1

9. The location of outlet from the proposed reservoir, with character of construction and dimensions are as follows: 12 inch concrete pipe encased in reinforced concrete.
(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 30.2 acres, with a maximum depth of water of 80 feet; and approximate mean depth of water 26 feet.

11. The estimated cost of the proposed work is \$ 20,000.00

12. Construction work will begin on or before May, 1, 1956

13. Construction work will be completed on or before Nov. 1, 1956

Robert van der Bellin
(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

Remarks:

This application is supplementary to application No. 1839 already on file with the state Engineer. The purpose of this application is to secure additional water for filling the reservoir from Rocky Gulch, a source not filed on in the 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~~ storage of supplemental water in Woodrat Knob Reservoir, constructed under Permit No. R-1839, from Rocky Gulch to be appropriated under Application No. 31308, Permit No. 24687. for supplemental irrigation.

The right hereunder shall be limited to the storage of 300 acre feet.

The priority date of this permit is January 17, 1957

Actual construction work shall begin on or before March 25, 1958 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1958.

WITNESS my hand this 25th day of March 1957.

Lewis J. Stanley
STATE ENGINEER

Application No. *R 31307*
Reservoir Permit No. *R-1982*

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 *17* day of *JANUARY* 19 *57*, at *1:00* o'clock *P*. M.

Returned to applicant:

Approved:

March 25, 1957
Recorded in Book No. *7* of
Reservoirs, on Page *1382*.

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. *15* page *32 C*