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SUPPLEMENTARY APPLICATION TO # R 30555

STATE ENGINEER
SALEM, OREGON

Reservoir Permit No. 2305

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, Oregon
(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 Supplementary supply from Osborne Creek

tributary of Little Butte Creek

3. The amount of water to be stored is 274 ^{D.L.H.} 305 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. 26 T 36 S R 1 E
(Give sections or townships to be submerged)

Tp. _____, R. _____, W. M., in the county of Jackson

(a) State whether situated in channel of running stream and give character of material at outlet
Dam is situated on channel of Little Butte Creek, Oregon running only in winter. Material at outlet gravel & 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 Osborne Creek and to be carried in earth canal with 4 foot bottom, side slope 2:1:1

6. The dam will be located in Sec. 26 T 36 S R 1 E, Sec. 11
(Smallest legal subdivision)

Tp. 30 S, R. 2 E, W. M. The maximum height will be 4 feet above stream bed or ground surface on center line of dam. The length on top will be 75 feet; length on bottom 10 feet; width on top 22 feet; slope of front or water side 2.5 to 1; slope on back 1.75 to 1; height of dam above water line when full 4 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: Zoned Construction with impervious core and rocky material on both exterior slopes

8. The location of wasteway with dimensions are as follows: On South side of dam. Bottom width 30 feet. Side slopes 1 : 1 (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 inch concrete pipe encased in reinforced concrete through original material on north side of dam (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.

12. Construction work will begin on or before Dam construction in 1960

13. Construction work will be completed on or before

X Robert van der Hellen (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 amendment

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before February 29, 1960

WITNESS my hand this 29th day of December, 1959.

LEWIS A. STANLEY STATE ENGINEER

By Walter M. Perry, ASSISTANT

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, storage subject to the following limitations and conditions: The right herein granted is limited to the ~~amount~~ ~~of~~ supplemental water in Woodrat Knob Reservoir, constructed under permit No. R-1839, from Osborne Creek to be appropriated under application No. 33197, permit No. R- 26477 for supplemental irrigation.

The right hereunder shall be limited to the storage of 305.0 acre feet.

The priority date of this permit is December 15, 1959

Actual construction work shall begin on or before January 20, 1961 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1961

WITNESS my hand this 20th day of January, 1960

Lewis A. Stanley
 STATE ENGINEER

Application No. R-33496
Reservoir Permit No. R-2305

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 15th day of December, 1959, at 8:10 o'clock A. M.

Returned to applicant:

Approved:

January 20, 1960
Recorded in Book No. 8 of
Reservoirs, on Page 2315

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 15 page 32C

Fees 17.05

5.00 in hand