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STATE ENGINEER
SALEM OREGON

"CERTIFICATE NO. 54319

* Reservoir Permit No. R 7267

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

I, The Bureau of Land Management
(Name of Applicant)

of P. O. Box 220 - Vale
(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 Schnable Creek #5

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

tributary of Cow Creek

3. The amount of water to be stored is 0.27 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 29
(Give sections or townships to be submerged)

Tp. 27S., R. 44E., W.M., in the county of Malheur

(a) State whether situated in channel of running stream and give character of material at outlet
Not a 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 from spring runoff

6. The dam will be located in NE 1/4, Sec. 29
(Smallest legal subdivision)

Tp. 27S., R. 44E., 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 233 feet; length on bottom retangular feet; width on top 12.0 feet; slope on front

or water side 3:1; slope on back 2:1; height of dam above water line when full 4.0 feet.
(Feet horizontal to 1 vertical) (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: A keyway was excavated and filled with the best impervious material available from borrow area. The dam was built in layers and compacted with cat and carryall.

8. The location of wasteway with dimensions are as follows: Spillway is around end of dam. (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: None (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 0.2 acres, with a maximum depth of water of 4.0 feet; and approximate mean depth of water 1.4 feet.

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

12. Construction work will begin on or before existing project

13. Construction work will be completed on or before existing project

Bureau of Land Management

(Signature of applicant)

By: Maxwell T. Reiman

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

By 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, subject to the following limitations and conditions: The right herein granted is limited to the construction of Schnable Creek #5 Reservoir and storage of water from an unnamed stream for live-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 Water Resources Director to be necessary to satisfy prior downstream rights.

The right hereunder shall be limited to the storage of 0.27 acre feet.

The priority date of this permit is March 3, 1966

Actual construction work shall begin on or before June 8, 1979 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1980

WITNESS my hand this 8th day of June, 1978.

James E. Peterson
Water Resources Director

Application No. R-41946

Reservoir Permit No. R 7267

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 3rd day of March, 1966, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in Book No. _____ of
Reservoirs, on Page _____

State Engineer

Drainage Basin No. _____ page _____

Fees \$13.60