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STATE ENGINEER  
SALEM, OREGON

Reservoir Permit No. 2563

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

I, United States Bureau of Land Management  
(Name of Applicant)

of Box 37, Prineville, 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 Sheep Camp Reservoir

(existing structure) 05-R-8

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

an unnamed draw

tributary of the Crooked River

3. The amount of water to be stored is 1.56 acre feet.

4. The use to be made of the impounded water is Livestock water

(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 8

(Give sections or townships to be submerged)

Tp. 16 S., R. 22 E., W.M., in the county of Crook

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

This reservoir is situated in a draw which is dry except for a short period during the spring run-off.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions

This reservoir will be filled from melted snow flowing down the channel in which the reservoir is constructed.

6. The dam will be located in SEkSEk, Sec. 8

(Smallest legal subdivision)

Tp. 16 S., R. 22 E., W.M. The maximum height will be 14 feet above stream bed or ground

surface on center line of dam. The length on top will be 150 feet; length on

bottom 50 feet; width on top 10 feet; slope on front

or water side 3:1; slope on back 2:1; height of dam above water line

(Feet horizontal to 1 vertical)

(Feet horizontal to 1 vertical)

when full 4 feet.

\* 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: This dam is constructed of a silty clay soil which contains some gravel and small rocks. No protection from wave action is provided.

8. The location of wasteway with dimensions are as follows: There is a wasteway around both ends of the dam. They are 10 ft. wide and 4 ft. deep. They are constructed in rock.  
(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: There is no existing normal flow in this channel, only a peak lasting a very short time. No outlet conduit is constructed.  
(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 0.468 acres, with a maximum depth of water of 10 feet; and approximate mean depth of water 8 feet.

11. The estimated cost of the proposed work is \$ 649.00

12. Construction work will begin on or before This is an existing structure.

13. Construction work will be completed on or before

Constructed on the Federal Range and is under cooperative agreement with the Bureau of Land Management

Richard H. Miller  
(Signature of applicant)

District Manager

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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before January 16, 1961

WITNESS my hand this 14th day of November, 19 60

LEWIS A. STANLEY

STATE ENGINEER

By

Walter N. Perry  
Walter N. Perry

ASSISTANT



Application No. *R-34433*  
Reservoir Permit No. *R-2563*

## 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 *26th* day of *October*, 19*60*, at *8:11* o'clock *P.* M.

Returned to applicant:

Approved:

*January 18, 1961*  
Recorded in Book No. *9* of  
Reservoirs, on Page *2563*

*LEWIS A. STANLEY*  
State Engineer

Drainage Basin No. *5* page *14D*

Fees .....