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STATE ENGINEER
SALEM, OREGON

"CERTIFICATE NO. 63126"

0573

* Reservoir Permit No. R 7559
R 51443

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

I, Bureau of Land Management
(Name of Applicant)

of P. O. Box 550, Prineville
(Mailing address) (City)

State of Oregon, 97754, do hereby make application for a permit to construct the
(Zip Code)
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~~ EXISTING reservoir is Twelve Mile Reservoir #4 - 0573

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

3. The amount of water to be stored is .7 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. 36
(Give sections or townships to be submerged)
Tp. 20 S., R. 23 E., W.M., in the county of Crook

(a) State whether situated in channel of running stream and give character of material at outlet
The reservoir is situated in a drainage channel which is dry except for a short
period during 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
The reservoir is filled from melting snow flowing down the
channel in which the reservoir is located.

6. The dam will be located in SW 1/4 SW 1/4, Sec. 36
(Smallest legal subdivision)
Tp. 20 S., R. 23 E., W.M. The maximum height will be 8 feet above stream bed or ground surface on center line of dam. The length on top will be 190 feet; length on bottom 140 feet; width on top 6 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 3 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 97310.

R 7559

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Constructed of silty clay with some gravel and rock. No provision has been made for wave action.

8. The location of wasteway with dimensions are as follows: around south end of the dam. 12' bottom; 24' top. (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: No outlet conduit has been installed. There is no normal stream flow; except for a short period following spring run-off the dam is dry. (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 .2 acres, with a maximum depth of water of 6 feet; and approximate mean depth of water 3 feet.

11. The estimated cost of the proposed work is \$ 267.94

12. Construction work will begin on or before See remarks

13. Construction work will be completed on or before May, 1955

(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

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

R 51443

Remarks: Tank dug out 3 feet deep above dam. Existing structure constructed.
May, 1955.

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 Twelve Mile Reservoir #4 and storage of water from an unnamed draw for livestock, 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 0.7 acre feet.

The priority date of this permit is November 14, 1973

Actual construction work shall begin on or before August 7, 1979 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1980.

WITNESS my hand this 7th day of August, 1978

James E. Skem
Water Resources Director

Application No. R-51443

Reservoir Permit No. R 7559

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 14th day of November, 1973, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in Book No. _____ of

Reservoirs, on Page _____.

State Engineer

Drainage Basin No. 5 page 14 J.

Fees _____