

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 1133 S. Riverside, Madford, 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 Soda Mt. Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is none

tributary of

3. The amount of water to be stored is less than 1/2 acre feet.

4. The use to be made of the impounded water is for stock watering purposes (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. 40 S., R. 3 E., W.M. in the county of Jackson

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

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

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

Tp. 40 S., R. 3 E., W.M. The maximum height will be 6 feet above stream bed or ground surface on center line of dam. The length on top will be 77 feet; length on bottom 77 feet; width on top 10 feet; slope on front or water side 2:1 (Feet horizontal to 1 vertical); slope on back 1:1 (Feet horizontal to 1 vertical); height of dam above water line when full 3 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: constructed by a tractor with angle dozer of soil found at the immediate site. Due to its small size no protection from wave action is required.

8. The location of wasteway with dimensions are as follows: around west end. The spillway is 16 feet wide and 3 feet deep.  
(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: See 8 above. The spillway will carry for more water than the spring produces.  
(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 less than 1/10 acres, with a maximum depth of water of 3 feet; and approximate mean depth of water 1 feet.

11. The estimated cost of the proposed work is \$ 63.20

12. Construction work will begin on or before constructed under the authority of the Taylor Grazing Act before the BLM was required to make water filings.

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

.....  
(Signature of applicant)  
**ACTING**  
.....

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 Soda Mt. Reservoir and storage of water from unnamed seepage and surface runoff for 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 State Engineer to be necessary to satisfy prior downstream rights.

The right hereunder shall be limited to the storage of 0.1 acre feet.

The priority date of this permit is July 20, 1961

Actual construction work shall begin on or before June 24, 1964 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965

WITNESS my hand this 24th day of June, 1963

*Charles T. Wheeler*  
STATE ENGINEER

Application No. *R 35216*  
Reservoir Permit No. *K 3235*

## 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 *20* day of *July*, 19*61*, at *8:00* o'clock *A*. M.

Returned to applicant:

Approved:

*June 24, 1963*

Recorded in Book No. *13* of  
Reservoirs, on Page *3235*

*Charles L. ...*  
State Engineer

Drainage Basin No. *14* page *12A*

Fees *1*