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STATE ENGINEER  
SALEM, OREGON

\* Reservoir Permit No. R 7571  
R 51458

3516

### 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 EXISTING reservoir is C. H. Reservoir - 3516

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

3. The amount of water to be stored is 6.2 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. 32  
(Give sections or townships to be submerged)  
Tp. 17 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

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

6. The dam will be located in SW 1/4, Sec. 32,  
(Smallest legal subdivision)  
Tp. 17 S., R. 23 E., W.M. The maximum height will be 17 feet above stream bed or ground surface on center line of dam. The length on top will be 300 feet; length on bottom 140 feet; width on top 12 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 4 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: earth fill

.....  
.....  
.....

8. The location of wasteway with dimensions are as follows: South end of dam. 12' bottom; 28' 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: .....  
(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)

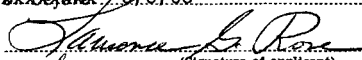
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10. The area submerged by the proposed reservoir, when full, will be .8 acres, with a maximum depth of water of 13 feet; and approximate mean depth of water 4 feet.

11. The ~~estimated~~ cost of the ~~proposed~~ work is \$ 1825.00

12. Construction work ~~will begin~~ <sup>began</sup> ~~on or before~~ 7/22/68

13. Construction work ~~will be~~ completed on ~~or before~~ 8/8/68

  
(Signature of applicant)  
Acting 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-51458



Application No. R 51458  
Reservoir Permit No. R 7591

**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, 1923, 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 141

Fees .....