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STATE ENGINEER
SALEM, OREGON

* Reservoir Permit No. R 7534
R51405

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 Red Canyon Waterhole - 0212

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

tributary of Crooked River

3. The amount of water to be stored is 2.8 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 6
(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 to be filled by spring run-off.

6. The dam will be located in NE 1/4 SW 1/4, Sec. 6,
(Smallest legal subdivision)
Tp. 17 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 180 feet; length on bottom 100 feet; width on top 8 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.

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 impounding dam

8. The location of wasteway with dimensions are as follows: spillway around west end
(State whether over or around the dam)
of dam; 8' on bottom; 20' on top.

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)

10. The area submerged by the proposed reservoir, when full, will be 1.4 acres,
with a maximum depth of water of 5 feet; and approximate mean depth of water
2 feet.

11. The estimated cost of the ~~proposed~~ work is \$ 150.00.

12. Construction work ~~will begin~~ ^{began} on ~~or before~~ 2/15/47.

13. Construction work ~~will be~~ completed on ~~or before~~ 5/10/47.

Lawrence B. Rose
(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

R51405

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 Red Canyon Waterhole Reservoir and storage of water from an unnamed stream 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 2.8 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. Brown
Water Resources Division

Water Resources Director

R 51405

Application No. A-51405

Reservoir Permit No. R7534

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 146

Fees