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JUL 7 1969

STATE ENGINEER
SALEM, OREGON

* Reservoir Permit No. B 7893

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 74 South Alvord, Burns, Oregon 97720
(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 N/A

1. The name of the proposed reservoir is Mud Hole Reservoir 02-R

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

tributary of Malheur River

3. The amount of water to be stored is 24 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 20
(Give sections or townships to be submerged)
Tp. 18S., R. 34E., W.M., in the county of Harney

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

Located in intermittent stream channel

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

6. The dam will be located in SW 1/4, Sec. 20
(Smallest legal subdivision)

Tp. 18S., R. 34E., W.M. The maximum height will be 145 feet above stream bed or ground surface on center line of dam. The length on top will be 248 feet; length on

bottom 25 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
(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 97310.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Earthfill placement - Excavation from catch basin

8. The location of wasteway with dimensions are as follows: Spillway around end of dam; (State whether over or around the dam) Width 12' - depth 4' - length 160'

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: None (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 0.8 acres, with a maximum depth of water of 9 feet; and approximate mean depth of water 3 feet.

11. The estimated cost of the proposed work is \$ 1,050.00

12. Construction work will begin on or before November 1, 1969

13. Construction work will be completed on or before November 1, 1970

John W. Kelly (Signature of applicant)

STATE OF OREGON,

ss.

County of Marion,

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 September 18th, 1969.

WITNESS my hand this 18th day of July, 1969.

RECEIVED JUL 28 1969 STATE ENGINEER SALEM, OREGON CHRIS L. WHEELER STATE ENGINEER Larry N. Jeboasek ASSISTANT

R 7393

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 Mud Hole 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 2.4 acre feet.

The priority date of this permit is July 7, 1969

Actual construction work shall begin on or before August 31, 1980 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1981.

WITNESS my hand this 31st day of August, 1979.


Water Resources Director

Application No. R-46194.....

Reservoir Permit No. R-7893.....

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 7th day of July, 1967 at 5:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in Book No. of Reservoirs, on Page

State Engineer

Drainage Basin No. 10... page 15E... Fees 2.00.....