

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

The Bureau of Land Management
The Bureau of Land Management
(Name of Applicant)

of Box 338, Vale

(Mailing Address)

State of Oregon

I 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 Piney Horn Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is an unnamed

tributary of the Owyhee River

3. The amount of water to be stored is 4,580 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 4
(Give sections or townships to be submerged)

Twp. 32 S., R. 43E., W.M., in the county of Malheur

(a) State whether situated in channel of running stream and give character of material at outlet
not a running stream; rock spillway

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

Lot 12

6. The dam will be located in Lot 12 Sec. 4

(Smallest legal subdivision)

Twp. 32 S., R. 43E., W.M. The maximum height will be 12 feet above stream bed or ground surface on center line of dam. The length on top will be 252 feet; length on

bottom triangular feet; width on top 14 feet; slope on front

or water side 2:1 (horizontal to vertical); slope on back 2:1 (horizontal to vertical); height of dam above water line (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.

* Section 4 contains more than 540 acres.
^ Section 4 contains more than 640 acres.

8795

7. The construction of dam, the material of which it is to be built, and method of protection if necessary will be dug and filled with the best impervious material traces are as follows: A keyway will be dug and filled with the best impervious material from a pit in front of the dam. The dam will be constructed in layers not to exceed 6 inches and compacted with a car and rammer. The dam will be riprapped if necessary.

8. The location of outlet with dimensions are as follows: A spillway 7 feet deep state whether open or around the dam and 20 feet wide on top will be built around the end of the dam with a 1:1 slope on the sides.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions.

10. The estimated cost of the proposed reservoir, with character of construction and dimensions, are as follows: None (See Remarks) (All dams across natural stream channels must be provided with an outlet conduit of sufficient capacity and elevation to pass the

normal flow of the stream at any time.)

11. The area submerged by the proposed reservoir when full will be 1.79 acres. with a maximum depth of water of 8 feet; and approximate mean depth of water 2.7 feet.

12. The estimated cost of the proposed work is \$.

13. Construction work will begin on or before already built.

14. Construction work will be completed on or before

1950
Signature of applicant
John M. Jones

STATE OF OREGON,
STATE OF OREGON,
COUNTY OF MARION
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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before April 21, 1950.

WITNESS my hand this 22 day of March, 1950.

STATE ENGINEER
ASSISTANT

17715

Remarks: This reservoir is to be constructed under provisions of the
Taylor Grazing Act of June 30, 1934 as amended. The right of storage of water
as granted herein 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.

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 Pinon Horn 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 State Engineer to be necessary to satisfy prior downstream rights.

The right hereunder shall be limited to the storage of

4.73 acre feet.

The priority date of this permit is

August 8, 1961

Actual construction work shall begin on or before

January 7, 1965

and

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

WITNESS my hand this 9th day of January 1965.

STATE ENGINEER

STATE ENGINEER
STATE ENGINEER

Application No. 14
Reservoir Permit No. 1775

PERMIT.

To construct a reservoir and dam for diversion
and storage of the water provided in areas of this
District of Oregon.

This instrument was first executed in the
office of State Engineer at Salem, Oregon,
on the day of , A.D. ,
18 .

Witnessed as follows:

Approved:

January 17, 1868

Recorded in Book No. 14
Reservoirs, on Page 1775.

Charles W. Merriam, State Engineer.

Drawing of dam No. 1775 page 1 C

Fees?