

STATE  
SALE

Reservoir Permit No. 2235

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

I, Eugene H. Moore (Name of Applicant)

of Route 1, Box 93, Rogue River, (Mailing Address)

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 Moore Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Homestead Gulch and Albright Gulch tributary of Evans Creek

3. The amount of water to be stored is 6.0 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 12 Tp. 35 S., R. 4 E., W. M., in the county of Jackson (Give sections or townships to be submerged)

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

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions reservoir to be filled by ditches from Homestead Gulch, Albright Gulch, ditch bottom 1.0 feet in width on top; 1.25 feet in width on bottom; ditch depth 1.0 foot and slope 4.0 feet fall per 1000 feet.

6. The dam will be located in NE 3/4, Sec. 12, Tp. 35 S., R. 4 E., W. M. The maximum height will be 22 feet above stream bed or ground surface on center line of dam. The length on top will be 260 feet; length on bottom 0 feet; width on top 10 feet; slope of front or water side 3:1; slope on back 2:1; height of dam above water line when full 3.0 feet. (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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Dam to be constructed of earth fill (red clay) well compacted in layers not to exceed 6 inches.

8. The location of wasteway with dimensions are as follows: around the east end of dam; being 8 feet in width on bottom, 12 feet in width on top and 3 feet in depth --Note: a 1 foot flashboard will be installed in spillway during irrigation season to raise water level within 2 feet of crest of dam.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: through bottom of dam using a 6 inch steel pipe 60 feet in length - 2 cut off collars - screw type control valve on water side. (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 1.5 acres, with a maximum depth of water of 7.9 feet; and approximate mean depth of water 4.0 feet.

11. The estimated cost of the proposed work is \$ 1,000.00

12. Construction work will begin on or before 1 year from date of issuance

13. Construction work will be completed on or before October 1, 1961

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

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



Application No. *R-33021*  
Reservoir Permit No. *R-2235*

## 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 *8<sup>th</sup>* day of *April*, 19*59*, at *8:00* o'clock *A*. M.

Returned to applicant:

Approved:

*May 20, 1959*  
Recorded in Book No. *6* of  
Reservoirs, on Page *2235*

**LEWIS A. STANLEY**  
STATE ENGINEER

Drainage Basin No. *15* page *42B*

Fees .....