

\* Reservoir Permit No. R 5495

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

I, H. C. Classen (Name of Applicant)

of P.O. Box 154 Dallas (Mailing Address)

State of Oregon 97330, 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 Classen Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is intermittent unnamed drainage way tributary of Salt Creek

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

4. The use to be made of the impounded water is 15 AF Stock water irrigation 7.5 AF (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. 7S, R. 5W, W.M., in the county of Polk

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

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

6. The dam will be located in SW 1/4 SW 1/4 (Smallest legal subdivision), Sec. 6, Tp. 7S, R. 5W, W.M. The maximum height will be 9.8 feet above stream bed or ground surface on center line of dam. The length on top will be 2.10 feet; length on bottom 2.0 feet; width on top 1.0 feet; slope on front or water side 3:1 (Feet horizontal to 1 vertical); slope on back 2:1 (Feet horizontal to 1 vertical); height of dam above water line when full 2.5 feet. above top of trickle tube. etc.

\* 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: Compacted clay material

8. The location of wasteway with dimensions are as follows: 12' spillway  
(State whether over or around the dam)  
around left abutment

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 6" conduit + 12" trickle tube  
(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 1.3 acres, with a maximum depth of water of 10 feet; and approximate mean depth of water 3 feet. *See remarks*

11. The estimated cost of the proposed work is \$ 1400.00

12. Construction work will begin on or before 7-10-69

13. Construction work will be completed on or before 7-10-70

H. G. Glasser  
(Signature of applicant)

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

Remarks: water will be deep because borrow to build embankment will be taken from the reservoir Area

Max of 15 head of beef cattle

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 Classen Reservoir and storage of water from an unnamed drainageway to be appropriated under application No. 46177, permit No. 34507, for irrigation and stock, being 1.5 af for irrigation and 2.5 af for stock.

The right hereunder shall be limited to the storage of 4.0 acre feet.

The priority date of this permit is July 1, 1969

Actual construction work shall begin on or before April 24, 1971 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1972.

WITNESS my hand this 24th day of April, 1970.

*Christy A. Shale*

STATE ENGINEER

PL

Application No. R-46174

Reservoir Permit No. R 5495

**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 1st day of July, 1969, at 11:12 o'clock A.M.

Returned to applicant:

Approved:

April 24, 1970

Recorded in Book No. .... of

Reservoirs, on Page R 5495

CHRIS L. WHEELER State Engineer

Drainage Basin No. 2 page 9087

Fees \$2000