

RECEIVED  
JUN 10 1967  
STATE ENGINEER  
DAVID GASSON

CERTIFICATE NO. 38569

RECEIVED  
JUN 10 1967  
STATE ENGINEER  
DAVID GASSON

\* Reservoir Permit No. R 4945

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

I, WILLIAM F. MENTZE  
(Name of Applicant)

of 775 Howard Avenue EUGENE  
(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

1. The name of the proposed reservoir is Has not been named

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Not filled from stream natural runoff from unnamed drainage area  
tributary of ~~unnamed drainage~~ Spencer Cr ltr 9-5-67

3. The amount of water to be stored is 8.0 acre feet.

4. The use to be made of the impounded water is Stock water and wild life purposes  
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 8  
(Give sections or townships to be submerged)  
Tp. 18 S., R. 4 W., W.M., in the county of LANE

(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  
Natural runoff from immediate surrounding area

6. The dam will be located in NW 1/4 SE 1/4, Sec. 8  
(Smallest legal subdivision)  
Tp. 18 S., R. 4 W., W.M. The maximum height will be 25 feet above stream bed or ground surface on center line of dam. The length on top will be 115 feet; length on bottom 10 feet; width on top 13 feet; slope on front or water side 1 to 3; slope on back 1 to 2; height of dam above water line when full 2.5 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 Riprap on upstream face of dam  
see plans

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

Spillway 125 12' x 2' around dam

Alternate Drop Inlet 24" dia. pipe

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Spillway 12' x 2'  
(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 abt. one (0.80) acres, with a maximum depth of water of 23 feet; and approximate mean depth of water 10' feet.

11. The estimated cost of the proposed work is \$ 4000.00

12. Construction work will begin on or before September 15, 1967

13. Construction work will be completed on or before OCTOBER 15, 1967

(Signature of applicant)  
WILLIAM F. MENTZE

STATE OF OREGON, }  
LANE } 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 Correction and Completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before October 23rd, 1967.

WITNESS my hand this 21st. day of August, 1967.

RECEIVED  
AUG 21 1967

CHRIS L. WHEELER  
STATE ENGINEER

By (Signature)  
ASSISTANT

Remarks: .....

Live Stock to be served from proposed Dam: Beginning with 12 White  
Face Beef cattle expanding to maximum of 24.

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 a reservoir and storage of water from an unnamed drainage area for stock and  
wildlife

The right hereunder shall be limited to the storage of ..... 8.0 ..... acre feet.

The priority date of this permit is ..... August 11, 1967 .....

Actual construction work shall begin on or before ..... September 21, 1968 ..... and  
shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969..

WITNESS my hand this ..... 21st ..... day of ..... September ..... , 1967 .....

*John T. ...*

STATE ENGINEER

*CAG*  
x 8

pc

Application No. R-43926

Reservoir Permit No. R 4945

**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 11th day of August, 1967, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

September 21, 1967

Recorded in Book No. \_\_\_\_\_ of \_\_\_\_\_

Reservoirs, on Page R 4945

CHRIS L. WHEELER  
State Engineer

Drainage Basin No. 2 page 14A

Fees 20.00