

Reservoir Permit No. 267

APPLICATION FOR A PERMIT TO CONSTRUCT A RESERVOIR AND TO STORE FOR BENEFICIAL USE THE UNAPPROPRIATED WATERS OF THE STATE OF OREGON

I, Mrs. Ella Licklider

(Name of Applicant.)

of Baker

Baker

(Postoffice)

County of

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 "Licklider"

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

Griffin Gulch

3. The amount of water to be stored is forty-five acre feet.

4. The use to be made of the impounded water is Irrigation of land described in Application No. 3525, Permit No. 1949

(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 31 T 9 S R 40 E

(Give sections or townships to be submerged)

(a) State whether situated in channel of running stream and give character of material at outlet Situated in a dry gulch, lava - ash, soil overlaid with a tough gravelly-clay

(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 the Licklider Irrigation ditch, 3 ft. wide on top, 2 ft. on bottom & 1 ft. deep

6. The dam will be located in the SW cor. of the NW 1/4 of SE 1/4, Sec. 31

(Smallest legal subdivision)

*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.

Tp. **9 S**, R. **40 E**, W. M. It will be **35** feet in height, having a length on top of **380** feet; length on bottom **70** feet; width on top **15** feet; slope of front or water side **3 to 1**; slope on back **2 to 1** (Feet horizontal to 1 vertical); height of dam above water line when full **five** feet.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: **Gravelly-clay material with puddled core of same material. Floating poles for wave protection**

8. The location of wasteway with dimensions are as follows: **On N. side of reservoir & over a rock ridge, Wasteway 15 ft. wide** (State whether over or around the dam)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: **Outlet is a 6 inch sewer clay pipe with steel waste pipe inlet & valve gate laid in concrete** (State whether through or around the proposed dam)

10. The area submerged by the proposed reservoir, when full, will be **3.5** acres, with a maximum depth of water of **30** feet, and approximate mean depth of water **15** feet.

11. The estimated cost of the proposed work is \$ **750.00**

12. Construction work will begin on or before **May 1st, 1914**

13. Construction work will be completed on or before **May 1st, 1917**

Duplicate maps of the proposed reservoir and storage works, prepared in accordance with the rules of the Board of Control, accompany this application.

Ella Licklider

(Name of applicant)

Signed in the presence of us as witnesses:

(1) **Mrs. J B Rogers**
(Name)

Baker, Oregon
(Address of witness)

(2) **J L Licklider**
(Name)

Baker, Ore.
(Address of witness)

Application No. **3510**

Reservoir Permit No. **267**

PERMIT
TO CONSTRUCT A RESERVOIR AND STORE FOR
BENEFICIAL USE THE UNAPPROPRIATED
WATERS OF THE STATE OF OREGON

Division No. **2** District No. _____

*This instrument was first received in the office
of the State Engineer at Salem, Oregon, on the*
13 day of **March**,
19**14**, at **1:30** o'clock **P**.M.

Returned to applicant for correction

Corrected application received

Approved
May 7 1914

*Recorded in Book No. **3** of Reservoirs on*
Page **267**

John H Lewis

PAC McC 1 map *State Engineer.*

\$8.00