

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

I, Edna Heard (Name of Applicant)

of Rt 1, Box 519, Beaverton (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 Heard Reservoir

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

tributary of Fanna Creek

3. The amount of water to be stored is 1 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 31
(Give sections or townships to be submerged)

Tp. 1S, R. 1W, W.M., in the county of Washington

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

Is in channel of small creek running except Aug & Sept. of a dry season. X

(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 SUNE 1/4, Sec. 31
(Smallest legal subdivision)

Tp. 1S, R. 1W, W.M. The maximum height will be 1.2 feet above stream bed or ground surface on center line of dam. The length on top will be 100 feet; length on bottom 50 feet; width on top 12 feet; slope on front or water side 30°; slope on back 45°; height of dam above water line when full 3 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 97310.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Material: dirt dam. Use base outlet, 10" Concrete conduit pipe with globe valve, & open spillway (3 ft wide 4 ft deep open ditch) which never allows water to be higher than 3 ft from crest of dam

8. The location of wasteway with dimensions are as follows: Spillway is at east end of dam & flowing into the natural channel of the creek. (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: At the bottom of the middle of the dam & flows into the natural channel of the creek. (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 (see map) 7 acres, with a maximum depth of water of 9 feet; and approximate mean depth of water 4 feet.

11. The estimated cost of the proposed work is \$ 311.00 was in use since 1953

12. Construction work will begin on or before Already done &

13. Construction work will be completed on or before Already completed

Edna Steard (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 correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before May 23, 1966

WITNESS my hand this 22nd day of March, 1966

RECEIVED APR 13 1966

CHRIS L. WHEELER

STATE ENGINEER OREGON

By [Signature] ASSISTANT STATE ENGINEER

Remarks:

STATE OF OREGON, }
County of Marion, } ss.

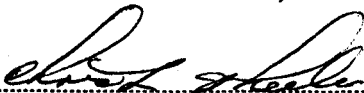
This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: The right herein granted is limited to the construction of Heard Reservoir and storage of water from an unnamed stream to be appropriated under Application No. 42192, Permit No. 31114 for stock use

The right hereunder shall be limited to the storage of 1.0 acre feet.

The priority date of this permit is July 20, 1965

Actual construction work shall begin on or before May 19, 1967 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968.

WITNESS my hand this 19th day of May, 1966


STATE ENGINEER

Pr. A

Reservoir Permit No. **R 4688**

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 20th day of July
1965, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

May 19, 1966

Recorded in Book No. _____ of
R 4688
Reservoirs, on Page _____

CHRIS L. WHEELER

State Engineer

Drainage Basin No. 2 page 62A24

Fees 1500