

**RECEIVED**  
 FEB 8 1965

STATE ENGINEER  
 SALEM OREGON

Reservoir Permit No. **4579**

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

I, **Duane Spiering**  
(Name of Applicant)

of **Route 2 Box 256, Forest Grove**  
(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 **Spiering Reservoir #2 Enlargement**  
 refer to permit # R-3157

2. The name of the stream from which the reservoir is to be filled and the appropriation made is **unnamed intermittent stream**  
 tributary of **West Fork Dairy Creek**

3. The amount of water to be stored is **Enlargement is 3.2 ac ft//total 8.0** acre feet.

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

5. The location of the proposed reservoir will be in Sec. **35**  
(Give sections or townships to be submerged)  
 Tp. **2N**, R. **4W**, W.M., in the county of **Washington**

(a) State whether situated in channel of running stream and give character of material at outlet  
**Situated in the channel of an intermittent stream. Dam will have an 8" CMP cradeled in concrete for an outlet.**

(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 **SE 1/4 of NW 1/4**, Sec. **35**,  
(Smallest legal subdivision)  
 Tp. **2N**, R. **4W**, W.M. The maximum height will be **13** feet above stream bed or ground surface on center line of dam. The length on top will be **290** feet; length on bottom **95** feet; width on top **10** feet; slope on front or water side **3:1**; slope on back **2:1**; height of dam above water line when full **5** 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: The dam will be constructed of rolled earth fill and will have an earth spillway seeded to prevent erosion.

8. The location of wasteway with dimensions are as follows: the spillway is located around the left end of the dam. Bottom width at the control section is 16'. (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: the outlet conduit will go through the bottom of the dam. It is composed of 8" dia CMP Cradeled in concrete. The upstream end of the conduit will be fitted with a gate and inlet structure. (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 acres, with a maximum depth of water of 9 feet; and approximate mean depth of water 8 feet.

11. The estimated cost of the proposed work is \$ 8600 500

12. Construction work will begin on or before 1/1/64

13. Construction work will be completed on or before 10/1/65

*[Handwritten signature]*

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 objections on or before \_\_\_\_\_, 19 \_\_\_\_\_

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 19 \_\_\_\_\_

By

STATE ENGINEER

ASSISTANT

Remarks: This application is to cover the additional storage to Spiering Reservoir #2 caused by removing the fill material for the dam from within the reservoir area. This additional storage is about 3.2 acre feet (this application) providing for a total storage of 8 acre feet.

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~~ enlargement of Spiering Reservoir No. 2, constructed under permit No. R-3157, and storage of water from an unnamed tributary of West Fork of Dairy Creek to be appropriated under application No. 40571, permit No. 30230 for supplemental irrigation.

The right hereunder shall be limited to the storage of 3.2 acre feet.

The priority date of this permit is February 8, 1965

Actual construction work shall begin on or before April 22, 1966 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966.

WITNESS my hand this 22nd day of April, 1965.

*Charles L. Wheeler*  
STATE ENGINEER

Application No. *R 40570*

Reservoir Permit No. *4539*

### 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 *February* 19*65* at *8:00* o'clock *A.* M.

Returned to applicant:

Approved:

*April 22, 1965*

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

Reservoirs, on Page *4539*

*CHRIS L. WHEELER*  
State Engineer

Drainage Basin No *R* page *62A23*

Fees \_\_\_\_\_