

* Reservoir Permit No. 3900

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

I, **VANCE RUSSELL**

Name of Applicant

of **Fairview Route, Box 580, Coquille**

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 reservoirs are: **Russell's Sump Holes**

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

No Name

tributary of

3. The amount of water to be stored is

SUMP HOLE #1	---	2.3	acres feet
SUMP HOLE #2	---	1.5	
SUMP HOLE #3	---	7.2	

4. The use to be made of the impounded water is **Frost Control, Irrigation, Flooding for Picking**

5. The location of the proposed reservoirs will be in **Sec. 3 & 4**

Tp. 28S., R. 14W., W.M. in the county of **Coos**

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

Not in 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

Filled by ground water seeping into the sump holes and into the dug ditches which flow into the sump holes. The dug ditches are 2 feet wide and vary in depth from 3 to 6 feet. In addition, during the rainy season (winter months) some surface water also seeps into the sump holes and the dug ditches.

6. The dam will be located in **Lot 4** **No dam** Sec.

Tp. 28S., R. 14W., W.M. The maximum height will be _____ feet above stream bed or ground surface on center line of dam. The length on top will be _____ feet; length on bottom _____ feet; width on top _____ feet; slope on front _____ or water side _____; slope on back _____; height of dam above water line when full _____ feet.

* A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be secured with instructions by addressing the State Engineer, Salem, Oregon.

Portable aluminum pipe with 6 1/2 gal/min sprinkling heads are used for frost control and irrigation.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows:

8. The location of wasteway with dimensions are as follows:

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: No constructed outlet barrier

(All dams across natural stream channels must be provided with an outlet conduit of such capacity as to pass the

normal flow of the stream at any time

See Remarks

10. The area submerged by the proposed reservoir, when full, will be _____ acres

with a maximum depth of water of _____ feet and approximate mean depth of water _____ feet.

11. The estimated cost of the proposed work is \$ 12,000.00

12. Construction work will begin on or before _____ As of this date, 25% of the work is completed.

13. Construction work will be completed on or before December 1965

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, _____ tions on or before _____ 19 _____

WITNESS my hand this _____ day of _____

Application No. *R. 39324*

Reservoir Permit No. *R. 39CC*

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 *24th* day of *December*, 19*63*, at *1:00* o'clock *P.* M.

Returned to applicant:

Approved:

April 1, 1964

Recorded in Book No. *14* of

Registers on Page *3906*

CHRIS L. WHEELER

Drainage Basin No. *1* page *1*

1