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CERTIFICATE NO. 52788

STATE ENGINEER
SALEM, OREGON

* Reservoir Permit No. R 5403

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

I, Wayne J. Blaylock
(Name of Applicant)

of Riverside, Oregon 97917
(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 5 unnamed streams with points of diversion at the dams.

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Not a stream. Water to be stored from flow of springs. (unnamed) tributary of South Fork Of Malheur River

3. The amount of water to be stored is (1) 8 ; (2) 9.0 ; (3) 8.5 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. 20 & 29
(Give sections or townships to be submerged)
Tp. 24 S, R. 37 E, W.M., in the county of Malheur

(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 Small feeder ditches.

Spring # 1 flows 37.5 gpm # 3 flows 50.0 gpm.
2 flows 15.0 gpm

6. The dam will be located in (1) SW $\frac{1}{4}$ SE $\frac{1}{4}$ (2) SE $\frac{1}{4}$ SW $\frac{1}{4}$ (3) NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 20 (3) 29,
(Smallest legal subdivision)
Tp. 24 S, R. 37 E, W.M. The maximum height will be 8.0 feet above stream bed or ground
surface on center line of dam. The length on top will be (1) 150' (2) 400' (3) 200' feet; length on
bottom (2) 350' (3) 100' feet; width on top 10.0 ft. on all 10.0 feet; slope on front
or water side 3 to 1; slope on back 2 to 1; height of dam above water line
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)
when full 2.5 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: The dams are planned to be built of silty clay earth and will be put in with a cat and carry-all. The fill will be well compacted. No planned protection from wave action is planned as the surface area will be fairly small.

8. The location of wasteway with dimensions are as follows: around the end of the dam. (State whether over or around the dam) Bottom width 8.0'; Top width 12.0', depth 2.5 ft.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: bottom width 8.0'; top width 12.0'; depth 3.0' (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) The outlet will be an 8.0" pipe with a screw-type valve to regulate flow. This will be the same on all three dams.

10. The area submerged by the proposed reservoir, when full, will be (1) 2.7 ac. (2) 3.0 ac. (3) 2.9 acres, with a maximum depth of water of all under 8 feet; and approximate mean depth of water 3 feet.

11. The estimated cost of the proposed work is \$ 4,000.00

12. Construction work will begin on or before July 1, 1969

13. Construction work will be completed on or before Aug. 1, 1969

Wayne G. Blaylock
(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 and Completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before April 14th, 1969.

WITNESS my hand this 13th day of February, 1969.

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STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER
By *Larry W. Jebousek*
Larry W. Jebousek
ASSISTANT

Remarks: There are 3 hot springs that I would like to store in 3 separate but fairly closely spaced reservoirs. I would store the water until there was enough for an irrigation of the hay and pasture on the land (about 3/4 ac.). The proposed reservoirs have been numbered on the location map and have been referred to in this as "1, 2, or 3" as they are numbered on the map.

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 three reservoirs and storage of water from three unnamed streams to be appropriated under application No. 45741, permit No. 34061 for irrigation and supplemental irrigation being 8.0 af in reservoir No. 1, 9.0 af in reservoir No. 2 and 8.5 af in reservoir No. 3

The right hereunder shall be limited to the storage of 25.5 acre feet.

The priority date of this permit is February 5, 1969

Actual construction work shall begin on or before July 11, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1971.

WITNESS my hand this 11th day of July, 1969

Extended to Oct. 1 1978

Charles H. ...

STATE ENGINEER

Application No. R-457416
Reservoir Permit No. R 5403

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 5th day of February, 1969, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

July 11, 1969

Recorded in Book No. _____ of _____

Reservoirs, on Page R 5403

CHRIS I. WHEELER
State Engineer

Drainage Basin No. 10 page 23B

Fees _____