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SM-6-63
JUN 12 1967

STATE ENGINEER
SALEM, OREGON

* Reservoir Permit No. R 4926

CERTIFICATE NO. 44333

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

I, Melvin B. Wells
(Name of Applicant)

of Route 3 Box 201 Sherwood
(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 Wellspring Dam

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

an unnamed stream a
tributary of Heaton Creek

3. The amount of water to be stored is 15.5 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. 21
(Give sections or townships to be submerged)

Tp. 2 S, R. 2 W, 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 channel of running stream. Rock Riprap 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

Winter runoff and spring flow

6. The dam will be located in NW¹/₄ NE¹/₄, Sec. 21
(Smallest legal subdivision)

Tp. 2 S, R. 2 W, W.M. The maximum height will be 18 feet above stream bed or ground surface on center line of dam. The length on top will be 205 feet; length on bottom 70 feet; width on top 11 feet; slope on front or water side 3:1; slope on back 2 1/2:1; height of dam above water line when full 4.5 feet.
(Feet horizontal to 1 vertical) (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 97310.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Compacted earth fill dam. No wave protection necessary.

8. The location of wasteway with dimensions are as follows: Wasteway around left abutment of dam. Outlet channel 1200 feet in length. Control section 20 feet long, 12 foot bottom width 2:1 side slopes. Excavated from natural material.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Outlet conduit under dam perpendicular to station 1 + 10 of the dam axis. 8 inch dia. CMP from Gate to Riser, 12 inch dia. CMP from riser to outlet and 18" dia. riser.

10. The area submerged by the proposed reservoir, when full, will be 2.17 acres, with a maximum depth of water of 13.5 feet; and approximate mean depth of water 7.15 feet.

11. The estimated cost of the proposed work is \$ 6,752.78

12. Construction work will begin on or before Dec., 1967

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

Malcolm B. Wells
(Signature of applicant)

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 Correction and Completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before August 23rd, 1967.

WITNESS my hand this 23rd day of June, 1967.

RECEIVED
JUN 29 1967
STATE ENGINEER
MARION, OREGON

CHRIS L. WHEELER
STATE ENGINEER
By Samuel Debus
ASSISTANT

Remarks:

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

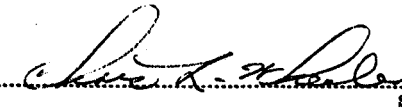
This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: The right herein granted is limited to the construction of a reservoir and storage of water from an unnamed stream to be appropriated under application No. 43765, permit No. 32250 for irrigation

The right hereunder shall be limited to the storage of 15.5 acre feet.

The priority date of this permit is June 1, 1967

Actual construction work shall begin on or before August 14, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969.

WITNESS my hand this 14th day of August, 1967.

GAG 
 STATE ENGINEER

Application No. R-43676

Reservoir Permit No. R 4926

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 1st day of June, 1967, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

August 14, 1967

Recorded in Book No. _____ of _____

Reservoirs, on Page R 4926

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 62B3

Fees 20⁰⁰