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SEP 25 1974

STATE ENGINEER
SALEM, OREGON

* Reservoir Permit No. **R 6309**

CERTIFICATE NO. **47542**

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

I, W.L. Dickson (Name of Applicant)

of P.O. Box 26 Antelope (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 stock water Pond #1 & #2

2. The name of the stream from which the reservoir is to be filled and the appropriation made is no-name intermittent channels
tributary of Antelope Creek

3. The amount of water to be stored is #1 - 1 AF & #2 - 1/2 AF acre feet.

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

5. The location of the proposed reservoir will be in Sec. #1 - 22 & #2 - 10. See 8 S Tp. 17 E, R. 17 E, W.M., in the county of Wasco (Give sections or townships to be submerged) remarks

(a) State whether situated in channel of running stream and give character of material at outlet
channel is not a 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
the ponds will be filled with winter surface runoff (snow melt & rain fall runoff)

6. The dam will be located in #1 - SW 1/4 of 4 & #2 NE 1/4 of 6, Sec. #1 - 22 & #2 - 10
(Give legal subdivision) SW 1/4 NE 1/4
Tp. 8 S, R. 17 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 - 175 & #2 - 126 feet; length on bottom #1 - 20 & #2 - 10 feet; width on top #1 - 10 & #2 - 10 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 2.5 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: The fill material for the embankment will be compacted silty clay loam soil (CL-A-7). Upstream slope of embankment will be protected with vegetation & rocky material

8. The location of wasteway with dimensions are as follows: Emergency spillways will be around end of the embankment bottom width - 10 ft, side slopes 2:1 & depth = 2.5 ft
(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: no outlet conduit
(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 - 1/4 & #2 - 1/6 acres, with a maximum depth of water of 6.0 feet; and approximate mean depth of water #1 - 2 & #2 - 2 feet.

11. The estimated cost of the proposed work is \$ 2000

12. Construction work will begin on or before Sept 1974

13. Construction work will be completed on or before Dec 31, 1974

W. T. Dickson
(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 correction on or before January 2, 1975
February 27 75

WITNESS my hand this 1st day of November, 19 74
27th December 74

CHRIS L. WHEELER

STATE ENGINEER

By Wayne J. Overcash
Wayne J. Overcash

ASSISTANT

DEC 12 1974
STATE ENGINEER
SALEM, OREGON

JAN 13 1975
STATE ENGINEER
SALEM, OREGON

Remarks: Pond #1 - Located in SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of
Sec 22 T 8S, R17E
Pond #2 - Located in NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of
Sec. 10, T 8S, R17E

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 Pond No. 1 and the storage of 1.0 acre foot from intermittent channels, and Pond No. 2 and the storage of 0.5 acre feet from intermittent channels for stock use.

The right hereunder shall be limited to the storage of 1.5 acre feet.

The priority date of this permit is September 25, 1974

Actual construction work shall begin on or before February 13, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977...

WITNESS my hand this 13th day of February, 1976..

WATER RESOURCES DIRECTOR STATE ENGINEER FH A

Application No. R-52454
Reservoir Permit No. R 6309

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 25th day of September, 1974, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in Book No. of
Reservoirs, on Page R 6309

State Engineer

Drainage Basin No. 5 page 30A
Fees 500.00