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STATE ENGINEER
SALEM, OREGON

CERTIFICATE NO. 48972

* Reservoir Permit No. R 6248

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

I, Mr. Delta F. Cable
(Name of Applicant)

of 319 Pruett Road, Eagle Point,
(Mailing address) (City)

State of Oregon, 97524, do hereby make application for a permit to construct the
(Zip Code)
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 N/A

1. The name of the proposed reservoir is Cable Reservoir.

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Unnamed Draw, trib. of Little Butte Creek drainage area.
tributary of Rogue River.

3. The amount of water to be stored is 1.65 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 8
(Give sections or townships to be submerged)
Tp. 36 S., R. 1 W., W.M., in the county of Jackson.

(a) State whether situated in channel of running stream and give character of material at outlet
Yes, rocky and clay soil.

(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 NW 1/4 SW 1/4, Sec. 8,
(Smallest legal subdivision)
Tp. 36 S., R. 1 W., W.M. The maximum height will be 8 feet above stream bed or ground surface on center line of dam. The length on top will be 150 feet; length on bottom 90 feet; width on top 8 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: earth fill and excavation in storage area.

8. The location of wasteway with dimensions are as follows: around east side of dam,
(State whether over or around the dam)
being 12' in width on bottom; 25' top width, and 2.5' in depth.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 6" dipped corrugated galvanized pipe, located in
(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 bottom center of dam with shut-off valve on water side.

10. The area submerged by the proposed reservoir, when full, will be 0.4 acres,
with a maximum depth of water of 6 feet; and approximate mean depth of water
4.1 feet.

11. The estimated cost of the proposed work is \$ 2000.00.

12. Construction work will begin on or before October 1, 1975.

13. Construction work will be completed on or before October 1, 1976.

x Delta Z Call
(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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before, 19.....

WITNESS my hand this day of, 19.....

STATE ENGINEER

By ASSISTANT

Application No. **R-5722**
Reservoir Permit No. **R 6248**

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 *8th* day of *March*, 19*74*, at *8:00* o'clock *A.M.*

Returned to applicant:
.....
Approved:
.....

Recorded in Book No. of
Reservoirs, on Page **R 6248**
.....
State Engineer

Drainage Basin No. *15* page *325*
Fees *5.75*

R 6248