

* Reservoir Permit No. 1710

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

I, GILL CATTLE COMPANY by J. C. Starn Mgr.
(Name of Applicant)

of Box 248 Prineville
(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 ALLEN CREEK RESERVOIR

2. The name of the stream from which the reservoir is to be filled and the appropriation made is ALLEN CREEK
tributary of NORTH FORK CROOKED RIVER

3. The amount of water to be stored is 364.3 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. 1 AND 2
(Give sections or townships to be submerged)
Tp. 14S, R. 21E, W. M., in the county of CROOK

(a) State whether situated in channel of running stream and give character of material at outlet
SITUATED IN CHANNEL OF RUNNING STREAM. MATERIAL AT OUTLET:
CLAYES SILT AND STREAM GRAVEL

(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 SE 1/4 SE 1/4, Sec. 2,
(Smallest legal subdivision)
Tp. 14S, R. 21E, W. M. The maximum height will be 4.7 feet above stream bed or ground surface on center line of dam. The length on top will be 828 feet; length on bottom 850(±) feet; width on top 18 feet; slope of front or water side 3:1; slope on back 2:1; height of dam above water line when full 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.

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7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: ROLLED, EARTH FILL DAM WITH CORE OF SELECT IMPERVIOUS MATERIAL AND WITH OUTER SECTIONS OF POROUS MATERIAL. ROCK, AS AVAILABLE FROM FURNOW PIT, WILL BE PLACED ON UPSTREAM FACE.

8. The location of wasteway with dimensions are as follows: WASTEWAY AROUND WEST END OF DAM. DIMENSIONS - E.A.E. 28'; MAX DEPTH 5'; S.S. 2:1; S = 0.25
(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: OUTLET CONSISTS OF 18" ASPHALT LINED CORRUGATED STEEL PIPE ENCASED IN 8" CONCRETE. OUTLET PASSES THROUGH DAM WITH VALVE REMOVED ON UPSTREAM END AND STEM INSIDE CASING PIPE UP FACE OF DAM.
(State whether through or around the proposed dam)

10. The area submerged by the proposed reservoir, when full, will be 22.7 acres, with a maximum depth of water of 42 feet; and approximate mean depth of water 16 feet.

11. The estimated cost of the proposed work is \$ 22,500.⁰⁰

12. Construction work will begin on or before SEPT. 25, 1954

13. Construction work will be completed on or before SEPT. 25, 1956

Paul Little Co
(Name of applicant)
W. J. L. Linn

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 or completion as follows: _____

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

Application No. *R-22713*
Reservoir Permit No. *R-1710*

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 *31st* day of *January*, 19*55*, at *1:10* o'clock *P.* M.

Approved:

MAY 20, 1955

Recorded in Book No. *6* of
Reservoirs, on Page *1710*

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. *5* page *14-C*

Fees Paid

State Printing Dept. 47156

Free paid \$17.65