

* Permit No. 3356

CERTIFICATE NO. 10844

APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

I, C L Ream (Name of Applicant)

of Post Crook (Postoffice), County of Oregon

State of Oregon, do hereby make application for a permit to appropriate the following described public waters of the State of Oregon, subject to existing rights:

If the applicant is a corporation, give date and place of incorporation.

1. The source of the proposed appropriation is Drake Creek and Reams Reservoir to be constructed under Application No. 5477, Permit No. R 398 and Shotgun Creek, tributary of Crooked River.

2. The amount of water which the applicant intends to apply to beneficial use is One cubic feet per second.

3. The use to which the water is to be applied is Irrigation (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located N 87° E 396' from West 1/4 cor. Sec. 10 T 17 S R 20 E.W.M. from Drake Creek, and N 61° 20' E 3828' from West 1/4 cor Sec. 9 T 17 S R 20 E.W.M. from Shotgun Creek, being within NW NE Sec. 9 from Drake Creek

being within the SW 1/4 NW 1/4 of Sec. 10, Tp. 17 S (Give smallest legal subdivision) (No. N. or S.)

R. 20 E, W. M., in the county of Crook (No. E. or W.)

5. The main ditch to be 3/4 miles in length, terminating in the NE 1/4 SE 1/4 of Sec. 4, Tp. 17 S, R. 20 E (Smallest legal subdivision) (No. N. or S.) (No. E. or W.)

W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the ditch, canal or other works is Ream's Ditch

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (a) Height of dam four feet, length on top twenty feet, length at bottom eighteen feet; material to be used and character of construction Loose rock and brush (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate One opening of timber (Timber, concrete, etc., number and size of openings)

* A different form of application is provided where storage works are contemplated. These forms can be secured, without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

CANAL SYSTEM—

8. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: Width on top (at water line) six feet; width on bottom four feet; depth of water 1 1/2 feet; grade .5 feet fall per one thousand feet.

(b) At _____ miles from headgate. Width on top (at water line) _____ feet; width on bottom _____ feet; depth of water _____ feet; grade _____ feet fall per one thousand feet.

FILL IN THE FOLLOWING INFORMATION WHERE THE WATER IS USED FOR:

IRRIGATION—

9. The land to be irrigated has a total area of 50 acres, located in each smallest legal subdivision, as follows:

(Give area of land in each smallest legal subdivision which you intend to irrigate)

28 ac. SE 1/4 SE 1/4

5 ac. NE 1/4 SE 1/4

8 ac. SW 1/4 NE 1/4 Sec. 4 T 17 S R 20 E.W.M.

9 ac. SE 1/4 SW 1/4 Sec. 4 T 17 S R 20 E.

(If more space is required, attach separate sheet)

POWER, MINING, MANUFACTURING, OR TRANSPORTATION PURPOSES—

10. (a) Total amount of power to be developed _____ theoretical horsepower.

(b) Total fall to be utilized _____ feet.

(Head)

(c) The nature of the works by means of which the power is to be developed _____

(d) Such works to be located in _____ of Sec. _____

(Legal subdivision)

Tp. _____, R. _____, W. M.

(No. N. or S.) (No. E. or W.)

(e) Is water to be returned to any stream? _____

(Yes or No)

(f) If so, name stream and locate point of return _____

_____, Sec. _____, Tp. _____, R. _____, W. M.

(No. N. or S.)

(No. E. or W.)

(g) The use to which power is to be applied is _____

(h) The nature of the mines to be served _____

MUNICIPAL SUPPLY—

11. To supply the city of.....

(Name of) County, having a present population of....., and an

estimated population of..... in 191.....

(Answer questions 12, 13, 14, and 15 in all cases)

12. Estimated cost of proposed works, \$ this additional water reservoir referred to will cost \$300.

13. Construction work will begin on or before March 1st, 1918

14. Construction work will be completed on or before June 1st, 1919

15. The water will be completely applied to the proposed use on or before June 1st, 1920

Duplicate maps of the proposed ditch or other works, prepared in accordance with the rules of the State Water Board, accompany this application.

C L Ream

(Name of applicant)

Signed in the presence of us as witnesses:

(1) Mrs. Birdie S Norton Post, Oregon (Name) (Address of witness)

(2) Mrs. Daniel Ream Post, Oregon (Name) (Address of witness)

Remarks: The reservoir referred to will be built to hold the snow waters and Drake Creek will be used to convey these waters to the land. This reservoir covers 13 acres and a maximum depth of eight feet with a mean depth of four feet. The dam will be built of dirt and loose rock. 12 feet wide, on top with a length of 70 feet on top, with 3 to 1 slope on the water side and 2 to 1 on back. Wasteway around dam with short ditch to Drake Creek

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 or completion, as follows:.....

Completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before May 10, 1917

WITNESS my hand this 10 day of April, 1917

John H Lewis

State Engineer.

L.A.

Application No. 5478
Permit No. 3356

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PERMIT
TO APPROPRIATE
THE PUBLIC WATERS OF
THE STATE OF OREGON

Division No. 2 District No.

This instrument was first received
in the office of the State Engineer at
Salem, Oregon, on the 9
day of April, 1917,
at 8:30 o'clock A. m.

Returned to applicant for correction
April 10 1917

Corrected application received
May 7, 1917

Approved:
May 19 1917

Recorded in Book No. 12 of
Permits, on Page 3356

John H Lewis
State Engineer.
1 map RS
\$10.50

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: If for irrigation, this appropriation shall be limited to one-eightieth of one cubic foot per second, or its equivalent, for each acre irrigated, and shall be subject to such reasonable rotation system as may be ordered by the proper State officer.

The use of the water under this permit shall be limited to the waters of Drake Creek,

Shotgun Creek and the water stored in the Rean's Reservoir to be constructed under

Application No. 5477, Permit No. R 398

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 0.63 cubic feet per second, or its equivalent in case of

rotation. The priority date of this permit is April 9, 1917

Actual construction work shall begin on or before May 19, 1918

and shall thereafter be prosecuted with reasonable diligence and be completed on or before June 1, 1919

Complete application of the water to the proposed use shall be made on or before

October 1, 1920

EXTENDED TO 10/21-10/22

WITNESS my hand this 19th day of May, 1917

John H Lewis
State Engineer.

Permits for power development are subject to the limitation of franchise as provided in Sec. 6633, Lord's Oregon Laws, and the payment of annual fees as provided in Chapter 213, Laws of 1915.