

* Permit No. 4390

CERTIFICATE NO. 2899

APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, E H Hartwig (Name of Applicant) of R+D+ No. 3, Hood River (Postoffice), County of Hood River 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 Unnamed underground spring (Name of stream) (McGuire Spring)

tributary of

2. The amount of water which the applicant intends to apply to beneficial use is

.1 cubic feet per second.

3. The use to which the water is to be applied is

Domestic (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located

(Give distance and bearing to section corner)

being within the SE 1/4 of NW 1/4 of Sec. 35, Tp. 3 N (Give smallest legal subdivision) (No. N. or S.)

R. 10 East, W. M., in the county of Hood River (No. E. or W.)

5. The pipe line 1,190 feet (Main ditch, canal or pipe line) to be Lot 20 Paradise Acreage Tracts

miles in length, terminating in the NE 1/4 of NW 1/4 of Sec. 35, Tp. 3 North (Smallest legal subdivision) (No. N. or S.)

R. 10 E, W. M., the proposed location being shown throughout on the accompanying map. (No. E. or W.)

6. The name of the ditch, canal or other works is

Hartwig Ditch and Pipeline

DESCRIPTION OF WORKS

DIVERSION WORKS—

No dam

7. (a) Height of dam feet, length on top feet, length at bottom

feet; material to be used and character of construction red brick tile, 6 inch size, for first 420 feet, laid deep underground, then 3 inch wire wound wood pipe for 144 feet, then 2 inch wire wove pipe for about 303 feet and the 1/2 inch masonry, rock and brush, timber crib, etc., wasteway over or around dam) galvanized iron pipe for 780 feet and a fall of about sixty (60) feet, approximately uniform grade.

(b) Description of headgate Tiled underground about 6' deep and of 6" red brick tile. (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) 6 inch tile feet; width on bottom feet; depth of water feet; grade 13 feet fall per one thousand feet.

(b) At 1/8 miles from headgate. Width on top (at water line) three inch wood pipe feet; width on bottom feet; depth of water feet; grade 12 feet fall per one thousand feet.

(c) 2 inch wire wound wood pipe, 12 ft. per thousand fall

(d) 3/4 inch galvanized iron pipe with 12 foot fall per 900 ft.

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

IRRIGATION—

9. The land to be irrigated has a total area of acres, located in each smallest legal subdivision, as follows: (Give area of land in each smallest legal subdivision which you intend to irrigate.)

Multiple horizontal dashed lines for recording irrigation data.

(If more space 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. (No. N. or S.), R. (No. E. or W.), W. M.

(e) Is water to be returned to any stream? (Yes or No)

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

Sec. (No. N. or S.), Tp. (No. E. or W.), R. (No. E. or W.), W. M.

(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.....
..... County, having a present population of....., and an
(Name of) estimated population of..... in 191....

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

12. Estimated cost of proposed works, \$..... 240.....

13. Construction work will begin on or before..... Feb. 15th, 1920, except that tile and part
of pipe is in place, water having been used
to some extent before Feb. 1909.

14. Construction work will be completed on or before..... Nov. 1, 1920.....

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

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

E H Hartwig

(Name of applicant)

Signed in the presence of us as witnesses:

(1) Lewis H White, Hood River, Ore.
(Name) (Address of Witness)

(2) Mrs. Lulu Blocke, Hood River, Ore.
(Name) (Address of Witness)

Remarks:

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:

Completion, Signatures of applicant and witnesses.

In order to retain its priority, this application must be returned to the State Engineer, with correc-
tions, on or before January 28, 1919

WITNESS my hand this 29 day of December, 1919

Percy A Cupper

L.A

State Engineer.

Application No. 6959
Permit No. 4390

PERMIT
TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE
OF OREGON

Division No. District No.

This instrument was first received
in the office of the State Engineer at
Salem, Oregon, on the 27 day
of December, 1919,
at 8:30 o'clock A. M.

Returned to applicant for correction
December 29, 1919

Corrected application received
Jan. 17, 1920

Approved:
Jan. 30, 1920

Recorded in Book No. 16 of
Permits, on Page 4390.

Percy A Cupper
1 map RS. State Engineer.
\$8.00

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 right to the use of water herein granted is limited to domestic purposes.

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 0.1 cubic feet per second, or its equivalent in case of rotation. The priority date of this permit is December 27, 1919

Actual construction work shall begin on or before January 30, 1920 and shall thereafter be prosecuted with reasonable diligence and be completed on or before June 1, 1921

Complete application of the water to the proposed use shall be made on or before October 1, 1922

WITNESS my hand this 30th day of January, 1920

Percy A Cupper
State Engineer.

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