

CERTIFICATE NO 3274

*Enlargement Permit No. 87

APPLICATION FOR A PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

I, J D Brown (Name of Applicant) of Arlington (Postoffice), County of Gilliam 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 Willow Creek (Name of stream)

2. The appropriation to be made by the enlargement (or extension) of Brown Farm Ditch and Brown Ditch (Give name or canal or works to be enlarged)

owned by J D Brown

3. The amount of water which the applicant intends to apply to beneficial use is one cubic feet per second, which amount is in addition to the present claimed appropriation.

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

Location and Description of Ditch or Works which it is Proposed to Enlarge or Extend

5. (a) The point of diversion from the stream is NW 1/4 NW 1/4 Sec. 23 and SE 1/4 NE 1/4 Sec 14 T 3 N. R 22 E. W. M. (Give distance and bearing to section corner)

(b) The headgate is located within the See 5 (a) (Smallest legal subdivision)

of Sec. , Tp. , R. , W. M., in the county of (No. N. or S.) (No. E. or W.)

(c) Said ditches is 1 1/2 and 1 respectively miles in length and terminates in the NE 1/4 NE 1/4 Sec. 14 and NW 1/4 SE 1/4 Sec. 12, Tp. 3 N, R. 22 E. (Smallest legal subdivision)

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

(d) The dimensions of said ditch just below the headgate are: Width on top (at water line) 4 & 3 respectively feet; width on bottom 3 & 2 1/2 feet; depth of water 1 1/2 feet; The headgate is set below the level of ditch making depth greater than lower down grade about 2 feet fall per 1000 feet, having a maximum safe capacity of 2 cubic feet per second. probably 8 or 10 in. usual depth of water.

(e) Said ditch now serves to irrigate the following described land: (See Willow Creek determination)

(If not used for irrigation, give purpose for which said ditch is used, extent of power developed, mines served, etc.)

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

Compared L. A.

(f) The total area now irrigated from said ditch is about 100 & 70 respectively acres.

(g) The diversion works of said ditch are described as follows: Rock fill dams in creek channel

(If any, give character of dam, height, length on top and bottom; spillway over or around dam)

Description of Proposed Enlargement—

6. (a) The diversion dam, after enlargement same (Will remain unchanged, or if changed, give height, length, character of material, etc.)

(b) The dimensions of ditch just below the headgate, when enlarged to be: Width on top (at water line) same as old ditch same same feet; width on bottom same feet; depth of water same feet; grade same feet fall per 1000 feet.

(c) At miles from headgate: Width on top (at water line) feet; width on bottom feet; depth of water feet; grade feet fall per 1000 feet. (Give further dimensions at points where changed in dimensions)

Ditches to be extended only

(d) The ditch or canal as enlarged to be 1 3/4 and 1 1/4 miles in length, respectively terminating in the (See map) of Sec. , Tp. , R. , W. M. (Give smallest legal subdivision)

(e) The head of the proposed extension is located Same as for old ditch.

(If proposed work is extension of the original ditch or a ditch tapping same, locate by tie to Government corner)

Fill in the Following Information, where the Water Appropriated is to be Used for:

Irrigation—

7. The land to be irrigated by the proposed extension or enlargement has a total area of 56 acres, located in each smallest legal subdivision, as follows:

NE 1/4 NW 1/4 14 acres

(Give estimated irrigable acreage in each smallest legal subdivision of land which it is proposed to irrigate)

NW 1/4 NE 1/4 4 acres,

SE 1/4 NW 1/4 3 acres,

SW 1/4 NE 1/4 10 acres, Sec. 12

NE 1/4 NE 1/4 12 acres,

SE 1/4 NE 1/4 10 acres, Sec. 14

(If more space required, attach separate sheet)

NW 1/4 NW 1/4 3 acres, Sec. 13 All in Range 3 North, Tn. 22 East.

Power, Mining, Manufacturing or Transportation Purposes—

8. (a) Total amount of power to be developed horsepower.

(b) Total fall to be utilized feet. (Head)

ENLARGEMENTS OR EXTENSIONS

In case of an enlargement, if the applicant is the owner of the ditch to be enlarged, he should so state; if not, the written consent of the owner must accompany the application. The following form for consent to enlarge may be used:

Arlington, Ore., Mch. 29, 1911.

I (or we), E. Farnsworth and J. D. Brown, the sole owners of the Farnsworth-Brown and Brown Ditches taking water from Willow Creek in the SE $\frac{1}{4}$ NE Sec. 14, NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Secs. 23, TP. 3 North R. 22 E. W. M., do hereby give my (or our) free and voluntary consent to the enlargement or extension of, and to the use of water through, the said ditch by according to the terms of this enlarged permit. . .

E Farnsworth
per J. D. B.

J. D. Brown.

Compared L. A.

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

located in....., Sec....., Tp....., R....., W. M.
(Legal subdivision)

(d) The use to which the power is to be applied is.....

(e) The nature of the mines to be served.....

Municipal Supply—

9. To supply the city of.....
.....County, having a present population of..... and an
estimated future population of..... in 19.....

10. Estimated cost of the proposed extension or enlargement \$..... 200.00

11. Construction work will begin on or before..... One year from approval

12. Construction work will be completed on or before..... Two years from approval

..... Three years from approval.

13. The water will be completely applied to a beneficial use on or before.....

Duplicate maps of the original canal or other works, showing also the enlargement or extension, prepared in accordance with the rules of the Board of Control, accompany this application.

J D Brown
(Name of Applicant)

Signed in the presence of us as witnesses:

(1) J H Lewis, Salem, Or
(Name) (Address of Witness)

(2).....,,
(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:

For completion of answers to Questions 5 and 6, answer to Question 7 and maps.

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before April 17th, 19 11.

WITNESS my hand this 18th day of March, 19 11.

John H Lewis
PAC State Engineer.

Compared D. G.

Application No. 1224

Enlargement Permit No. 87

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 21st day of January,

19 11, at 10.30 o'clock A M.

Returned to applicant for correction

March 18, 1911

Corrected application received

March 31, 1911

Approved

Apr 11 1911

Recorded in Book No. 1 of Enlargements

on Page 87

John H Lewis State Engineer 11.40

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 appropriation for irrigation purposes shall be limited to one-eightieth of one cu. ft. per sec. for each acre irrigated.

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 7/10 (0.70) cubic feet per second.

Actual construction work shall begin on or before Apr 11, 1912 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

Apr 11, 1913 EXTENDED TO 6/11/17

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

Apr 11, 1914 EXTENDED TO 7/11/17

WITNESS my hand this 11th day of April, 1911

John H Lewis State Engineer.