

CERTIFICATE NO. ~~31235~~ 50096
50537
ABSTRACT MADE

*Enlargement Permit No. 8

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

I, J. A. Bradley,
(Name of Applicant)

of Freewater, County of Umatilla
(Postoffice)

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 a spring branch heading on the lands hereinafter described, being in Sec. 24. (Name of stream)

2. The appropriation to be made by the enlargement (or extension) of "Bradley Irrigation Works" named in application filed May 3rd, 1909, in office of State Engineer, at Salem, Oregon, and thereafter named and numbered permit No. 27 now owned by J. A. Bradley.

3. The amount of water which the applicant intends to apply to beneficial use is Three 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 and domestic use upon lands in Sec. 13, T. 6, N., R. 35, E., in Umatilla Co., Ore. (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 located as follows: Run South from the North 1/4 corner of Sec. 24, Tp. 6, N. R. 35, E. 1/4 M. (Give distance and bearing to section corner) to the center of said Sec.: thence West 970 feet, thence North 115 feet; this being the point of diversion.

(b) The headgate is located within the SE 1/4 NW 1/4 (Smallest legal subdivision)

of Sec. 24, Tp. 6, N., R. 35, E., W. M., in the county of Umatilla, Oregon.

(c) Said ditch and pipeline is not over 1 1/2 miles in length and terminates in the SW 1/4 NW 1/4 (being Lot 2) of Sec. 13, Tp. 6 N., R. 35 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) feet; width on bottom feet; depth of water feet; grade sixty feet fall per 1000 ft having a maximum safe capacity of Four cubic feet per second.

(e) Said ditch now serves to irrigate the following described land: This pipe line irrigates no land as yet, but under aforesaid permit No. 27 the following lands will be irrigated before this present enlargement application is used, viz: 40 acres in NE 1/4 and 40 acres in SE 1/4 NW 1/4, of Sec. 24, Twp. 6, N., R. 35, E. W. M.

Compared L. G.

*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.

See answer to 5 (e), just preceding this.

(f) The total area now irrigated from said ditch is 1 acres.

(g) The diversion works of said ditch are described as follows: Height of dam at present is 8 feet, length on top is 40 feet, length at bottom 30 feet. (If any, give character of dam, height, length on top and bottom; spillway over, or around dam) and is constructed of dirt only. Has a waste way over the top and has been in existence a number of years. It is my intention to place there in a headgate for the present sufficient to carry the water taken under this application, and under Permit No. 27 aforesaid.

Description of Proposed Enlargement—

6. (a) The diversion dam, after enlargement will remain unchanged. (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) no change feet; width on bottom do feet; depth of water ~~10~~ feet; grade # feet fall per 1000 feet. See 5 (e) herein.

(c) At no change miles from headgate: Width on top (at water line) feet; width on bottom feet; depth of water feet; grade feet fall per 1000 feet. Pipe line will be not over 18 inches in diameter, with no open ditch. (Give further dimensions at points where changed in dimensions) See 5 (d) herein.

Pipe line will be extended not over one-half mile, (d) The ditch or canal as enlarged to be 1 miles in length, terminating in the SW $\frac{1}{4}$ NW $\frac{1}{2}$ (Lot 2) of Sec. 13, Tp. 6 N., R. 35 E., W. M. (Give smallest legal subdivision)

(e) The head of the proposed extension is located the same as in Permit No. 27, being as follows: Run South from the North $\frac{1}{4}$ corner of Sec. 24, Tp. 6 N., R. 35 E., W. M. to the center of said Sec., thence West 970 feet, thence North 115 feet, being point of diversion.

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 213 acres, located in each smallest legal subdivision, as follows: 53 acres in Lot 2 (or 21.5 acres in SW $\frac{1}{4}$ NW $\frac{1}{4}$ and 21.5 acres in SE $\frac{1}{4}$ NW $\frac{1}{4}$), 40 acres in NE $\frac{1}{4}$ SW $\frac{1}{4}$, 40 acres in SW $\frac{1}{4}$ SW $\frac{1}{4}$, 40 acres in SE $\frac{1}{4}$ SW $\frac{1}{4}$, and 40 acres in NE $\frac{1}{4}$ SW $\frac{1}{4}$, all in Sec. 13, Twp. 6 N., R. 35 E., W. M., Umatilla County, Oregon.

(If more space required, attach separate sheet)

Power, Mining, Manufacturing or Transportation Purposes—

8. (a) Total amount of power to be developed $\frac{1}{2}$ horsepower. (b) Total fall to be utilized $\frac{1}{2}$ feet. (Head)

(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 \$ 3000.00

11. Construction work will begin on or before January 1, 1910.

12. Construction work will be completed on or before January 1, 1911.

13. The water will be completely applied to a beneficial use on or before January 1, 1912.

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. A. Bradley
(Name of Applicant)

Signed in the presence of us as witnesses:

(1) James P. Neal, Treewater, Oregon.
(Name) (Address of Witness)

(2) Treewater, Oregon.
(Name) (Address of Witness)

Remarks: It is my intention to take the water hereby applied for through the same system and by the same methods as set out in my former application herein which is the basis of Permit No. 27. If necessary the size of pipe will be increased.

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. 189

Enlargement Permit No. 8

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 16th day of July

1909, at 8:00 o'clock A.M.

Returned to applicant for correction

Corrected application received

Approved

August 23, 1909.

Recorded in Book No. 1 of Enlargements

on Page 8

John H. Lewis.

State Engineer

8.00
20.65

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 second 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 2.67 cubic feet per second.

Actual construction work shall begin on or before August 23, 1910 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

August 23, 1911

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

August 23, 1912

WITNESS my hand this 23rd day of August, 1909.

John H. Lewis.

State Engineer.