

3927

\*Permit No. 472

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

I, "The City of Pendleton," a Municipal Corporation  
(Name of Applicant)

of Pendleton, 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. Incorporated by Act of the Legislative Assembly of the State of Oregon, approved Oct. 25, 1880, and acts supplemental thereto and amendatory thereof.

1. The source of the proposed appropriation is Stream from Springs near Thorn Hollow tributary to Umatilla River.  
(Name of stream)

2. The amount of water which the applicant intends to apply to beneficial use is 4.0 cubic feet per second.

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

4. The point of diversion is located N. 19° 30' W., 1160 feet from 1/4 Sec. corner between Secs. 5 and 6.  
(Give distance and bearing to section corner)

being within the SE 1/4 of the NE 1/4 of Sec. 6, Tp. 2 N.  
(Give smallest legal subdivision) (No. N. or S.)

R. 35 E, W. M., in the County of Umatilla  
(No. E. or W.)

5. The Pipe Line is to be 14.79 miles in length, terminating in the Lot 5 of Sec. 11, Tp. 2 N.  
(Main ditch, canal or pipe line) (Smallest legal subdivision) (No. N. or S.)

R. 32 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 Pendleton City Waterworks Pipe Line from Thorn Hollow Springs.

### Description of Works

#### Diversion Works—

7. (a) Height of dam feet, length on top feet, length at bottom feet; material to be used and character of construction.

(a) The headworks to consist of collecting pipes and concrete sump. the water from the various springs forming the stream, to be piped to the sump, which is the described point of diversion. No dam will be required.  
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

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

Iron sluice gate 20 inch in diameter.

\*A different form of application is provided where an appropriation is to be made by the enlargement of existing works, or 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) ..... feet; width on bottom.....

..... feet; depth of water..... feet; grade 1.75..... feet fall per 1000 feet.  
(Hydraulic grade.)

(b) At 7.82..... miles from headgate: ~~Width on top~~ (at water line)..... diameter of pipe 18 inches;  
..... ~~feet; width on bottom~~..... ~~feet; depth of water~~.....  
feet; grade 3.15..... feet fall per 1000 feet.

(c) At 14.22 miles from the head gate, diameter of pipe is 14 inches, grade 14.8 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..... acres, located in each smallest legal subdivision, as follows:.....

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

(If more space required, attach separate sheet)

**Power, Mining, Manufacturing or Transportation Purposes—**

10. (a) Total amount of power to be developed.....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 the power is to be applied is.....

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

**Municipal Supply—**

11. To supply the city of Pendleton

Umatilla County, having a present population of 5,000 and an estimated  
(Name of) population of 20,000 in 1920

12. Estimated cost of proposed works, \$ 175,000.00

13. Construction work will begin on or before Jan. 1, 1916

14. Construction work will be completed on or before Jan. 1, 1916

15. The water will be completely applied to the proposed use on or before  
Jan. 1, 1916

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

The CITY OF PENDLETON

(Name of Applicant)

by J. I. Brown

Chairman of the Water Commission

by J R Dickson,

Clerk of the Water Commission.

Signed in the presence of us as witnesses:

(1) H B Rees, Pendleton, Oregon.  
(Name) (Address of Witness)

(2) J R Raley, Pendleton, Oregon.  
(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:

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.

7

Application No. 1100

Permit No. 472

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 28 day of Nov.

19 10, at 8:00 o'clock A M.

Returned to applicant for correction

Corrected application received

Approved

Jan 3 1911

Recorded in Book No. 2 of Permits on

Page 472

John H Lewis

\$8.00

State Engineer

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 amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 4 cubic feet per second.

Actual construction work shall begin on or before Jan 3 1912 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

January 3, 1916

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

January 3, 1920

WITNESS my hand this 3rd day of January, 19 11.

John H Lewis

State Engineer.