

ASSIGNED, Sec. Misc. Rec. Vol. 1, Page 397 2057  
Permit No. 2057

CERTIFICATE NO. 3337

# To Appropriate the Public Waters of the State of Oregon

I, Effie M Thornton  
(Name of Applicant)

of The Dalles, County of Wasco  
(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 Rock Creek, about 6 1/2 miles above Olex,  
(Name of stream)  
Gilliam County, Ore., tributary of John Day River

2. The amount of water which the applicant intends to apply to beneficial use is Two  
Two 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 North 5° 10' West, 1104 feet from quarter (1/4) corner  
(Give distance and bearing to section corner)  
between Section 5 and Sec. 32 Twp 1 S. R. 22 E.W.M.

being within the NE 1/4 SE 1/4 SW 1/4 of Sec. 32, Tp. 1 South  
(Give smallest legal subdivision) (No. N. or S.)  
R. 22 East, W. M., in the county of Gilliam, Oregon  
(No. E. or W.)

5. The one main ditch and flume to be about two miles in  
(Main ditch, canal or pipe line)  
and one ditch to be about three-fourths mile in length  
length, terminating in the NW 1/4 NW 1/4 and NE 1/4 SW 1/4 of Sec. 32, Tp. 1 S, R. 22 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 Thornton Ditch and Reservoir

## DESCRIPTION OF WORKS.

### DIVERSION WORKS—

7. (a) Height of dam six feet, length on top 75 feet, length at bottom 75 feet; material to be used and character of construction Rock and brush (temporary, during low water only)  
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate made of two inch wooden plank about two feet high or  
(Timber, concrete, etc., number and size of openings)  
deep by four feet wide

\*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.....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 265 acres, located in each smallest legal subdivision, as follows: SE 1/4 SW 1/4, NE 1/4 SW 1/4, NW 1/4 SE 1/4, SE 1/4 NW 1/4, SW 1/4 NW 1/4, NW 1/4 NW 1/4 Section 32, and NE 1/4 NE 1/4 Section 31, and SE 1/4 SE 1/4, SW 1/4 SE 1/4, and NW 1/4 SE 1/4 Section 30, all in Township 1 South Range 22 East of W.M. Gilliam County, Oregon. A part or parts of said above described subdivisions to the extent of about 265 acres to be irrigated. and distributed in the different subdivisions approximately as follows, viz.-

Table listing land subdivisions for irrigation: About 10 acres in the SE 1/4 of SW 1/4 Sec 32; 10 acres NW 1/4 SE 1/4 Sec 32; 35 acres NE 1/4 SW 1/4 Sec 32; 20 acres SE 1/4 NW 1/4 Sec 32; 25 acres SW 1/4 NW 1/4 Sec 32; 35 acres NW 1/4 NW 1/4 Sec 32; 30 acres NE 1/4 NE 1/4 Sec 31; 30 acres SE 1/4 SE 1/4 Sec 30; 35 acres SW 1/4 SE 1/4 Sec 30; 35 acres NW 1/4 SE 1/4 Sec 30.

265 acres

(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....., 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.....  
.....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, \$.....
- 13. Construction work will begin on or before 1 yr from date of approval
- 14. Construction work will be completed on or before 2 yrs " " " "
- 15. The water will be completely applied to the proposed use on or before.....  
3 yrs " " " "

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

Effie M Thornton

(Name of applicant)

Signed in the presence of us as witnesses:

- (1) S E Wisner, The Dalles, Ore.  
(Name) (Address of witness)
- (2) C L Peppy, " " "  
(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....., 191....

WITNESS my hand this..... day of....., 191....

State Engineer.

Application No. 3699  
Permit No. 2057

**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 June, 1914,  
at 1:30 o'clock P. M.

Returned to applicant for correction

Corrected application received

Approved:  
Jul 15 1914

Recorded in Book No. 8 of  
Permits, on Page 2057

John H Lewis  
State Engineer.

PAC McC  
1 map \$26.25

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 amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed two (2.00) cubic feet per second, or its equivalent in case of rotation. The priority date of this permit is June 9, 1914.

Actual construction work shall begin on or before July 15, 1915  
and shall thereafter be prosecuted with reasonable diligence and be completed on or before June 1, 1916

Complete application of the water to the proposed use shall be made on or before Oct 1, 1918

WITNESS my hand this 15th day of July, 1914  
John H Lewis  
State Engineer.

Permits for power development are subject to the limitation of franchise and the payment of annual fees as provided in Chapter 221, Session Laws of 1909