

PERMIT No. U-175

*part canceled V46 P50
superseded by: 6711*

APPLICATION FOR A PERMIT

To Appropriate the Underground Waters of the State of Oregon

I, THREE MILE IRRIGATION COOPERATIVE, Inc.
(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 underground waters of the state of Oregon, **SUBJECT TO EXISTING RIGHTS:**

If the applicant is a corporation, give date and place of incorporation Incorporated
(an Oregon Corporation) August 10, 1945, and location of principal office is in the City of The Dalles,
in the County of Wasco, State of Oregon.

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated on Three Mile Creek one-half mile from its entrance into the
(Name of stream)
Columbia River tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 75
cubic feet per second.

3. The use to which the water is to be applied is Irrigation, domestic and stock use

4. The place where the water is to be pumped or developed is located "Beginning at a point
2943.18 feet North and 1783.11 feet East from the Section corners common to Sections
(Give distance and bearing from section corner)
1-2-11 and 12, in Township 1 North, Range 13 East, W.M. Also said point is South
1091.49 feet and West 1186.36 feet from the Northeast corner of the Wm. Laughlin Donation
Land Claim #38".
being within the _____ of Sec. 1, Twp. 1 N., R. 13 E.
W. M., in the county of Wasco

5. The pipe line to be about 10,000 feet
(Canal or pipe line) NE 1/4 NE 1/4
in length, terminating in the NE 1/4 NE 1/4 of Sec. 12, and / of Sec. 11, Twp. 1 N.
(Smallest legal subdivision)
R. 13 E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is THREE MILE IRRIGATION COOPERATIVE, Inc.

DESCRIPTION OF WORKS

7. If the flow to be utilized is artesian, the works to be used for the control and conservation of the supply when not in use must be described.

No artesian flow

8. The development will consist of one well having a
(Give number of wells, tunnels, etc.)
diameter of 16 inches and an estimated depth of 320 feet.

CANAL SYSTEM OR PIPE LINE—

9. (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.

(c) Length of pipe, 10,800 ft.; size at intake, 10 in.; size at 800 ft. from intake 8 in.; size at place of use 6 in.; difference in elevation between intake and place of use, maximum of 500 ft. Is grade uniform? no Estimated capacity, 600 gallons per minute maximum capacity of pump 75 sec. ft.

10. If pumps are to be used, give size and type Deep-well Turbine (Cook)

Give capacity and type of motor or engine to be used 100 Horse Power (Electric)

11. If the location of the well, tunnel, or other development work is less than one-fourth mile from a natural stream or stream channel, give the distance to the nearest point on each of such channels and the difference in elevation between the stream bed and the ground surface at the source of development Well is located approximately 20 feet East of Three Mile Creek, and the well is approximately 10 feet higher than the stream bed

12. Location of area to be irrigated, or place of use 186.62

Township	Range	Section	Forty-acre Tract	Number Acres to Be Irrigated
1 North	13 East	1	SW $\frac{1}{4}$ SW $\frac{1}{4}$	21.0
1 North	13 East	1	NW $\frac{1}{4}$ SW $\frac{1}{4}$	20.5
1 North	13 East	1	NE $\frac{1}{4}$ SW $\frac{1}{4}$	14.0
1 North	13 East	1	SE $\frac{1}{4}$ SW $\frac{1}{4}$	23.5
1 North	13 East	1	SW $\frac{1}{4}$ SE $\frac{1}{4}$	27.12
1 North	13 East	1	NW $\frac{1}{4}$ SE $\frac{1}{4}$	6.0
1 North	13 East	1	NE $\frac{1}{4}$ SE $\frac{1}{4}$	8.0
1 North	13 East	1	SE $\frac{1}{4}$ SE $\frac{1}{4}$	4.0
1 North	13 East	2	SE $\frac{1}{4}$ SE $\frac{1}{4}$	5.0
1 North	13 East	2	NE $\frac{1}{4}$ SE $\frac{1}{4}$.5
1 North	13 East	12	NW $\frac{1}{4}$ NW $\frac{1}{4}$	9.0
1 North	13 East	12	NE $\frac{1}{4}$ NW $\frac{1}{4}$	18.5
1 North	13 East	12	NW $\frac{1}{4}$ NE $\frac{1}{4}$	21.5
1 North	13 East	12	NE $\frac{1}{4}$ NE $\frac{1}{4}$	8.0

(If more space required, attach separate sheet)

186.62

(a) Character of soil Deep Sandy Loam

(b) Kind of crops raised Cherries, Apricots, peaches, hay, and some vegetables

MUNICIPAL SUPPLY—

13. (a) To supply the city of

..... County, having a present population of

(Name of)

and an estimated population of in 193.....

- 14. Estimated cost of proposed works, \$ 24,000.00
- 15. Construction work will begin on or before December 1, 1945
- 16. Construction work will be completed on or before June 1, 1946
- 17. The water will be completely applied to the proposed use on or before July 1, 1946

THREE MILE IRRIGATION COOPERATIVE, Inc.

(Signature of applicant)

By (Sgd) Edward Geiger
President

By (Sgd) Vern A. Wilcox
Secretary-Treasurer

Signed in the presence of us as witnesses:

(1) (Sgd) M. W. Williamson 402 U.S. National Bank Bldg., The Dalles, Oregon
(Name) (Address of witness)

(2) (Sgd) Darald E. Heisler 402 U.S. National Bank Bldg., The Dalles, Oregon
(Name) (Address of witness)

RISE AND FALL OF COLUMBIA RIVER REFLECTED IN THE WATER
Remarks: LEVEL OF THE WELL Readings have been taken over a period of time of the water level of the Columbia River on the water gauge at the Port of The Dalles dock, and have compared the same with the water level in the well. It was found that the rise and fall of the Columbia River was reflected by a corresponding rise and fall of the water level in the well. It was further noted that the corresponding rise or fall in the well water level was not immediate but corresponds exactly within a period of hours.

There are no other wells for irrigation in the immediate vicinity that would, in our opinion, be affected by pumping from this well.

We believe that we have struck a vein of water which is fed by the Columbia River.

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before, 193.....

WITNESS my hand this day of, 193.....

STATE ENGINEER

STATE OF OREGON, }
County of Marion, } ss.

PERMIT

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 3.12 cubic feet per second measured at the point of diversion from the well or source of appropriation, or its equivalent in case of rotation with other water users, from a well

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/60th of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 3 acre feet per acre for each acre irrigated during the irrigation season from March 1, to October 1,

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is December 12, 1945

Actual construction work shall begin on or before June 1, 1947 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1948 Extended to Oct. 1, 1950

Complete application of the water to the proposed use shall be made on or before October 1, 1949 Extended to Oct. 1, 1950

WITNESS my hand this 1st day of June, 1946

Chas. E. Stricklin

STATE ENGINEER

Application No. U-186
Permit No. U-175

PERMIT

TO APPROPRIATE THE UNDERGROUND 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 12th day of December, 1945, at 1:00 o'clock P.M.

Returned to applicant for correction:

Corrected application received:

Approved:

June 1, 1946

Recorded in Book No. 1 of _____

Permit, on page 175

Chas. E. Stricklin
STATE ENGINEER

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Total fees paid \$24.35