

APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

We, Geraldina L. and Paul M. Martin, husband and wife.
(Name of applicant)
of Route # 2, 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
not a corporation

1. Give name of nearest stream to which the well, tunnel or other source of water development
is situated Mill Creek
(Name of stream)
tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 0.5
cubic feet per second.

3. The use to which the water is to be applied is irrigation

4. The place where the water is to be pumped or developed is located
S. 16° 26' E., 968 feet from the Northwest corner of Section
(Give distance and bearing from section corner)
23, T. 1 N., R. 12 E.W.M.

being within the NW 1/4 NW 1/4 of Sec. 23, Twp. 1 N., R. 12 E.,
W. M., in the county of Wasco

5. The pipe line to be 2000 feet miles
(Canal or pipe line)
in length, terminating in the SW 1/4 NW 1/4 of Sec. 23, Twp. 1 N.,
(Smallest legal subdivision)
R. 12 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Paul Martin Well.

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.
the water flow is not artesian.

8. The development will consist of one well having a
(Give number of wells, tunnels, etc.)
diameter of 8 inches and an estimated depth of 274 feet.
The well has been drilled to the depth of 274 feet and a test pump discharged
300 gallons per minute or 0.67 sec. ft., for a period of 2 hours.

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, 2000 ft.; size at intake, 4 in.; size at 2000 ft. from intake 4 in.; size at place of use laterals 2 in.; difference in elevation between intake and place of use, none ft. Is grade uniform? -- Estimated capacity, 0.5 sec. ft.

10. If pumps are to be used, give size and type deep well, turbine type 4" intake.

Give capacity and type of motor or engine to be used 20 h.p. 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 the well is located approximately 900 feet, north of Mill Creek and top of well is approximately 60 feet above the stream channel.

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

Township	Range	Section	Forty-acre Tract	Number Acres to Be Irrigated
1 N	12 E.	23	NW $\frac{1}{4}$ NW $\frac{1}{4}$	24
1 N	12 E.	23	SW $\frac{1}{4}$ NW $\frac{1}{4}$	6

The following described tract of land is being conveyed by Norval H. and Alice Martin to Geraldine L. and Paul M. Martin.

Beginning at the southwest corner of the Northwest quarter of Sec. 23, T. 1 N., R. 12 E.W.M., thence north along section line 4146 feet, more or less to the northwest corner of Lot 5, Sec. 14, T. 1 N., R. 12 E.W.M. thence east along the north line of said Lot 5, 1003 feet, more or less; thence south 2002 feet, more or less, to the center line of the Mill Creek Market Road, thence northeasterly along said center line 200 feet, more or less, to a point 71.2 feet east of the west line of the Colwell D. L. Claim, thence south 822 feet, more or less; thence N 52° 04' E., 300 feet; thence N 49° 57' E., 301 feet to the south line of said Colwell D. L. Claim, thence east along the south line of the Colwell D. L. Claim, 1022 feet more or less to the northeast corner of lot 3, Sec. 23, T. 1 N., R. 12 E.W.M.; thence south 570 feet, more or less to the top of rock bluff thence southwesterly along the top of said rock bluff; to the south line of northwest quarter of Sec. 23, T. 1 N., R. 13 E.W.M.; thence West 607 feet, more or less to the point of beginning. Contains 114.76 acres, more or less, save and except the rights of way of the Mill Creek Market Road, save and except certain

(continued under "Remarks")

(If more space required, attach separate sheet)

(a) Character of soil sandy loam

(b) Kind of crops raised cherries, peaches and apricots

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, \$4000.....
- 15. Construction work will begin on or before March 10, 1946.....
- 16. Construction work will be completed on or before October 1, 1946.....
- 17. The water will be completely applied to the proposed use on or before October 1, 1946.....

(Sgd) Geraldine L. Martin

(Sgd) Paul M. Martin

(Signature of applicant)

Route # 2,

The Dalles, Oregon.

Signed in the presence of us as witnesses:

(1) (Sgd) Roger Wilhelm, The Dalles, Ore.
(Name) (Address of witness)

(2) (Sgd) Harry R. Fowler, Route # 2, The Dalles, Ore.
(Name) (Address of witness)

Remarks: Because there was no degree of certainty about finding water underground, at this location, the filing of this application was delayed until the completion and flow test of the well, which was on April 5, 1946. Drilling started March 10.

The top of well is higher in elevation, than the land, to be irrigated hence, no lift above this elevation, is required.

There is an adjudicated right for 12.6 acres, 1862 priority and 3 acres of 1906 priority, in the same locality. Of this amount 6.7 acres of the 1862 water is in the NW 1/4 NW 1/4 and all of the 3 acres of 1906 priority. This application is for additional acres, but could be used on the established rights for supplemental irrigation, when flow of Mill Creek fails.

(Continued from Item 8) ditch rights from Mill Creek, heretofore deeded to H. R. Fowler place.

Also beginning at a point 330 feet West of the Southeast corner of the West one-third of the West half of the Colwell Donation Land Claim, thence S. 49° 57' W. 301 feet, thence south 800 feet, more or less, to Bluff line thence Easterly along said Bluff line 570 feet, more or less, thence North 990 feet, more or less, thence West 330 feet to place of beginning.

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 0.50 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 during the irrigation season from April 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 April 11, 1946

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

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

WITNESS my hand this 1st day of June, 1946.

CHAS. E. STRICKLIN
STATE ENGINEER

Application No. U-198
Permit No. U-180

PERMIT

TO APPROPRIATE THE UNDER-
GROUND 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 11th day of April, 1946., 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 180

Chas. E. Stricklin
STATE ENGINEER