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STATE ENGINEER
SALEM, OREGON

Permit No. G-485

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

We, Milton F. Martin and June Martin, husband and wife,

(Name of applicant)

of Route #2, The Dalles, county of Wasco,

(Postoffice Address)

state of OREGON, do hereby make application for a permit to appropriate the following described ground waters of the state of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Threemile Creek

(Name of stream)

tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 3 cubic feet per second or gallons per minute.

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

4. The well or other source is located 1736 ft. S. and 2097 ft. W. from the N. E. corner of Section 32, T. 1 N., R. 13 E. W. M.

(N. or S.)

(E. or W.)

(Section or subdivision)

(If preferable, give distance and bearing to section corner)

(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the SW 1/4 NE 1/4 of Sec. 32, Twp. 1 N., R. 13 E. W. M., in the county of Wasco.

5. The pipe line to be 6.7 miles in length, terminating in the SE 1/4 SE 1/4 of Sec. 29, Twp. 1 N., R. 13 E. W. M., the proposed location being shown throughout on the accompanying map.

(Canal or pipe line)

(Smallest legal subdivision)

6. The name of the well or other works is Martin Well No. 2

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 well is capped according to law, and the flow therefrom is entirely controlled by a valve.

8. The development will consist of one well having a diameter of 10 and 6 inches and an estimated depth of 427 feet. It is estimated that

(Give number of wells, tunnels, etc.)

feet of the well will require steel casing. Depth to water table is estimated 255 feet.

(Kind)

(Feet)

This well is 10" diameter for a depth of 207 feet, thence the diameter is 6" for the remaining 220 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, 3500 ft.; size at intake, 6 in.; in size at 1000 ft. from intake 4 in.; size at place of use 2 in.; difference in elevation between intake and place of use, maximum 250 ft. Is grade uniform? NO. Estimated capacity, 3 sec. ft.

10. If pumps are to be used, give size and type centrifugal type as a "booster" to apply water to highest elevation, above where natural pressure will send it.

Give horsepower 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 nearest stream to this well is Threemile Creek, which is about one half mile distant.

12. Location of area to be irrigated, or place of use 355 acres

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
1 N.	13 E.	28	NW 1/4 SW 1/4	12
1 N.	13 E.	28	SW 1/4 SW 1/4	40
1 N.	13 E.	29	SE 1/4 SE 1/4	35
1 N.	13 E.	32	NE 1/4 NE 1/4	40
1 N.	13 E.	32	NW 1/4 NE 1/4	15
1 N.	13 E.	32	SW 1/4 NE 1/4	40
1 N.	13 E.	32	SE 1/4 NW 1/4	40
1 N.	13 E.	32	NE 1/4 SW 1/4	20
1 N.	13 E.	32	NW 1/4 SE 1/4	40
1 N.	13 E.	32	NE 1/4 SE 1/4	40
1 N.	13 E.	32	SW 1/4 SE 1/4	5
1 N.	13 E.	33	NW 1/4 NW 1/4	28

(If more space required, attach separate sheet)

Character of soil Volcanic loam

Kind of crops raised alfalfa, peaches, cherries, and permanent pasture.

MUNICIPAL SUPPLY—

13. To supply the city of _____
in _____ county, having a present population of _____
and an estimated population of _____ in 19_____

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

- 14. Estimated cost of proposed works, \$ 15000.
- 15. Construction work will begin on or before April 1, 1955 (already started)
- 16. Construction work will be completed on or before April 1, 1956.
- 17. The water will be completely applied to the proposed use on or before April 1, 1957.

18. If the ground water supply is supplemental to an existing water supply, identify any application for permit, permit, certificate or adjudicated right to appropriate water, made or held by the applicant: _____

M F Martin

(Signature of applicant)

Remarks: Wasco County Deed Records, show the following land to be conveyed to Milton F. Martin.

"The Southwest quarter of the Northeast quarter (SW 1/4 NE 1/4); the North half of the SE 1/4 (N 1/2 SE 1/4), and the Southwest quarter of the Southeast quarter (SW 1/4 SE 1/4) of Section 32, T. 1 N., R. 13 E. W. M."

Also, a tract of land described as follows: "Beginning 886 feet East of the Northwest corner of the NE 1/4 SW 1/4 of Section 32, T. 1 N., R. 13 E. W. M., thence S. 31° 45' W., 474 feet; thence S. 37° 30' E. 326 feet; thence S. 44° W., 25 feet; thence S. 84° W., 386 feet; thence S. 19° W., 1023.3 feet, to the West line of the East half of the Southwest quarter (E 1/2 SW 1/4); thence South to the Southwest corner of the SE 1/4 SW 1/4; thence East 20 chains; thence North 40 chains; thence West to the place of beginning. Containing in all 225 acres, more or less, and being all in T. 1 N., R. 13 E. W. M., in Wasco County, Oregon."

"Also, E 1/2 NW 1/4 and N 1/2 NE 1/4, Section 32, T. 1 N., R. 13 E. W. M."

"All of Section 29, T. 1 N., R. 13 E. W. M., except the N 1/2 NW 1/4. The W 1/2 SW 1/4, Section and NW 1/4 NW 1/4 Section 33, T. 1 N., R. 13 E. W. M."

The applicant intends to use the water on all of the land shown in the shaded area of the accompanying map. Where it is non-tillable, a permanent pasture grass will be raised for cattle feed.

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 _____, 19_____

WITNESS my hand this _____ day of _____, 19_____

STATE ENGINEER

By _____ ASSISTANT

County of Marion,

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 3.0 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 Martin Well #2.

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

If for irrigation, this appropriation shall be limited to 1/80 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 of each year; provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands shall not exceed the limitation allowed herein, and shall be still further limited to a diversion of not to exceed 3.0 c.f.s.

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

The well shall be cased as necessary in accordance with good practice and if the flow is artesian the works shall include proper capping and control valve to prevent the waste of ground water.

The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.

The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is April 4, 1955

Actual construction work shall begin on or before April 25, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1958

Complete application of the water to the proposed use shall be made on or before October 1, 1959

WITNESS my hand this 25th day of April, 1957

Lawie A. Stanley

STATE ENGINEER

Application No. G- 66

Permit No. G- 485

PERMIT

TO APPROPRIATE THE GROUND WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 4th day of April, 1955, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

April 25, 1957

Recorded in book No. 2 of

Ground Water Permits on page 485

Lawie A. Stanley STATE ENGINEER

Drainage Basin No. 4 page 66