

Permit No. U-595

APPLICATION FOR A PERMIT

To Appropriate the Underground Waters of the State of Oregon

I, Orval Bowers,
of Milton-Freewater, R#2, Box 295, county of Umatilla,
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

1. Give name of nearest stream to which the well, tunnel or other source of water development is
situated Middle branch of Mad Creek
tributary of Walla Walla River

2. The amount of water which the applicant intends to apply to beneficial use is 4.05 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 at a point 400 ft.
North from a point 300 ft. West from the Southeast corner
of Section 21 Tp., 6 N., R. 35 E.W.M.

being within the SE 1/4 of the SE 1/4 of Sec. 21, Twp. 6 N., R. 35 E.,
W. M., in the county of Umatilla

5. The Sprinkling system to be _____ miles
in length, terminating in the _____ of Sec. _____, Twp. _____
R. _____, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Bowers 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.

8. The development will consist of one well having a
diameter of 10 inches and an estimated depth of 100 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, _____ ft.; size at intake, _____ in.; in size at _____ ft. from intake _____ in.; size at place of use _____ in.; difference in elevation between intake and place of use, _____ ft. Is grade uniform? _____ Estimated capacity, _____ sec. ft.

10. If pumps are to be used, give size and type **Deep well Turbine**

not yet purchased

Give capacity and type of motor or engine to be used **Electric motor**

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 be 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

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
6 N.	35 E.W.M. <small>WILLAMETTE MERIDIAN</small>	21	SE 1/4 of SW 1/4	40.58
" "	" " " "	"	SW 1/4 of SE 1/4	40.44

This is a supplemental right to water from the Middle branch of Mud creek.

The Southeast Quarter of the Southwest Quarter of Section 21, Township 6 North, Range 35; also, all of Lot 20 and part of the Southerly Half of Lot 19 described as follows:

Beginning at the Southwest Corner of said

(Continued under Remarks)

(If more space required, attach separate sheet.)

(a) Character of soil **Sandy loam**

(b) Kind of crops raised **diversified crops-Beets etc.**

MUNICIPAL SUPPLY—

13. (a) To supply the city of _____ county, having a present population of _____

(Name of) _____ and an estimated population of _____ in 19_____

- 14. Estimated cost of proposed work, \$1,100.00
- 15. Construction work will begin on or before July 15, 1944
- 16. Construction work will be completed on or before Oct. 1st, 1944
- 17. The water will be completely applied to the proposed use on or before Aug. 1st, 1944

Orral Bowers
(Signature of applicant)

Remarks: *Sprinkling system,
 1280 ft 4" main line
 510 ft 3" main line
 1920 ft 3" lateral pipe*

Continued from item 8:

Lot 19; thence run North along the West boundary line of said Lot 19, 253 feet, more or less, to less, to the South boundary line of the land owned by Mary Swash Hooper (formerly Mary Swash); thence East along said boundary line produced 656.125 feet, more or less, to the East boundary line of said Lot 19; thence South 253 feet, more or less, to the Southeast corner of said Lot 19; thence West along the South boundary line of said Lot 19, 656.125 feet to the point of beginning;

All being a part of the official plat of Fruitvale, situated in Section 21, Township 6 North, Range 35, All being East of the Willamette Meridian, in the County of Umatilla and State of Oregon.

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

STATE OF OREGON,

PERMIT

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 0.685 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 Bowers Well

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

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

The well shall be so cased as to prevent the loss of underground water.

The priority date of this permit is December 22, 1953

Actual construction work shall begin on or before March 12, 1955 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1955

WITNESS my hand this 12th day of March, 1954

Chas. E. Stricklin

STATE ENGINEER

Application No. 4-678.

Permit No. 11-595

PERMIT

TO APPROPRIATE THE UNDERGROUND WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 22nd day of December

1953 at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

March 12, 1954

Recorded in book No. 2 of

Permits on page 4-595

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 7 Page 27 C

Fees Paid