

Permit No. G-457

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Wm H. Mills, of RT#1 Box 232 Dayton, county of Yamhill, 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 Willamette River

tributary of 1.19

2. The amount of water which the applicant intends to apply to beneficial use is 1.19 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 1295 ft S and 7796.5 ft E from the SW corner of The Gabriel Chrisman D. L. C. in Sections 33 and 34, T4S, R3W; W.M.

(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 NW 1/4 of the SW 1/4 of Sec. 34, Twp. 4 S, R. 3 W, W. M., in the county of Yamhill

5. The Portable Equipment 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

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 15 inches and an estimated depth of 130 feet. It is estimated that 130 feet of the well will require Steel casing. Depth to water table is estimated 130

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 *Centrifugal Turbine*

Give horsepower and type of motor or engine to be used

20 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

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

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
4 S	3 W	33	NE $\frac{1}{4}$ of the SE $\frac{1}{4}$	28
4 S	3 W	33	SE $\frac{1}{4}$ of the SE $\frac{1}{4}$	16
4 S	3 W	33	SE $\frac{1}{4}$ of the NE $\frac{1}{4}$	2
4 S	3 W	34	SW $\frac{1}{4}$ of the SW $\frac{1}{4}$	22
4 S	3 W	34	NW $\frac{1}{4}$ of the SW $\frac{1}{4}$	26
4 S	3 W	34	SW $\frac{1}{4}$ of the NW $\frac{1}{4}$	1
Total to be irrigated on a rotation basis				95 Acres

(If more space required, attach separate sheet)

Character of soil *Clay Loam*

Kind of crops raised *Sweet Corn and Pasture*

MUNICIPAL SUPPLY--

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

- 14. Estimated cost of proposed works, \$ 5000
- 15. Construction work will begin on or before April - 1957
- 16. Construction work will be completed on or before July - 1957
- 17. The water will be completely applied to the proposed use on or before July 1960

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. _____

W. H. Mills
(Signature of applicant)

~~REMARKS: While I am applying for 95 acres to be irrigated I am only applying for enough water to cover 50 acres in any one year as I intend to rotate my irrigated crops~~

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

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 1.19 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 1/80 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 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year;

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 February 1, 1957

Actual construction work shall begin on or before February 25, 1958 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 February 1957

Lewis A. Stanley

STATE ENGINEER

Application No. G- 557

Permit No. G- 457

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 1 day of February 1957, at 1:17 o'clock P. M.

Returned to applicant:

Approved:

February 25, 1957

Recorded in book No. 2 of 457

Ground Water Permits on page

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 2, page 810