

Permit No. G-612

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, J. M. Harder (Name of applicant)

of 2118 NE Union Avenue PORTLAND, county of MULTNOMAH, 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 TUALATIN RIVER

tributary of WILLAMETTE RIVER

2. The amount of water which the applicant intends to apply to beneficial use is 50 cubic feet per second or 50 gallons per minute.

3. The use to which the water is to be applied is Domestic-Irrigation IRRIGATION

4. The well or other source is located 796.4 ft. N-27°-55'W and ft. from the SE corner of Section 10, T2S, R1W, W4M

(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 SE 1/4 of Sec. 10, Twp. 2S, R. 1W, W. M., in the county of Washington

5. The Canal or pipe line 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 J. M. Harder 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 6 inches and an estimated depth of 350 feet. It is estimated that feet of the well will require steel casing. Depth to water table is estimated 350 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 \_\_\_\_\_ Advance, Turbine type, 4"

Give horsepower and type of motor or engine to be used \_\_\_\_\_ General Electric 2 HP

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
122	21W	10	SE <sub>1</sub> of SE <sub>4</sub>	1
122	21W	11	SW <sub>1</sub> of SW <sub>4</sub>	1

(If more space required, attach separate sheet)

Character of soil SANDY LOAM  
 Kind of crops raised 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, \$ 3000.00

15. Construction work will begin on or before 2-28-57

16. Construction work will be completed on or before 4-5-57

17. The water will be completely applied to the proposed use on or before 4-5-57

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. \_\_\_\_\_

*[Handwritten Signature]*  
(Signature of applicant)

Remarks: \_\_\_\_\_

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 \_\_\_\_\_ completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 11, 19 57

WITNESS my hand this 11th day of July, 19 57

LEWIS A. STANLEY

STATE ENGINEER

By *[Handwritten Signature]*  
James W. Carver, Jr. ASSISTANT

County of Marion,

} ss.

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 0.11 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 still further limited to a diversion of 0.11 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 June 24, 1957

Actual construction work shall begin on or before August 20, 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 20th day of August, 1957.

Lewis A. Stanley STATE ENGINEER

Application No. G- 690

Permit No. G- 612

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 24th day of June, 1957, at 4 o'clock P.M.

Returned to applicant:

Approved:

August 20, 1957

Recorded in book No. 3 of

Ground Water Permits on page 612

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 2 page 91 Z.