

Permit No. G-1811

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Joseph N. Hershberger, of P.O. Box 786, Canby, county of Clackamas, 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. Molalla and Ludding rivers are about equidistant (one mile approx.) tributary of Willamette river.

2. The amount of water which the applicant intends to apply to beneficial use is cubic feet per second or 250 gallons per minute.

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

4. The well or other source is located 2110 ft. N and 250 ft. E from the corner of the SW1/4 of the SE1/4 of Section 7. (If preferable, give distance and bearing to section corner)

being within the NW1/4 of the SE1/4 of Sec. 7, Twp. 4, R. 1 E, W. M., in the county of Clackamas.

5. The pipe line (portable after 200 ft.) to be 1111 feet in length, terminating in the SW1/4 of the SE1/4 of Sec. 7, Twp. 4, R. 1 E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is none.

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.

non-flowing

8. The development will consist of one drilled well having a diameter of 10 inches and an estimated depth of 74 feet. It is estimated that feet of the well will require steel casing. Depth to water table is estimated

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, 1100 ft.; size at intake, 4 in.; in size at \_\_\_\_\_ ft. from intake 3 or 4 in.; size at place of use 4 and 3 in.; difference in elevation between intake and place of use, 60 ft. Is grade uniform? no Estimated capacity, 250 gpm.

10. If pumps are to be used, give size and type \_\_\_\_\_ 15 hp turbine, not yet installed. Give horsepower and type of motor or engine to be used \_\_\_\_\_ 15 hp 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 \_\_\_\_\_ approx. 1 mile from \_\_\_\_\_

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
42	1	7		
42	1	7		

(If more space required, attach separate sheet)

Character of soil \_\_\_\_\_ Kind of crops raised \_\_\_\_\_, beans, tomatoes

MUNICIPAL SUPPLY—

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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, \$ 740 for well, 1250 for pump and motor.

15. Construction work will begin on or before \_\_\_\_\_ well is completed.

16. Construction work will be completed on or before Oct. 1, 1961

17. The water will be completely applied to the proposed use on or before Oct. 1, 1962.

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. There is present on the premises a 6" drilled well (1044) which is covered by Registration Statement No. GR-1749, Certificate No. GR-169.

*[Handwritten Signature]*  
(Signature of applicant)

Remarks: In June 1959 the 6" well was tested and found to have an flow of 25 gpm at a time when the water table was relatively high; this flow is insufficient to irrigate this tract. It is used for household supply, less for row-crops. Demand 200 to 300 gpm.

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,

} 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 0.19 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 1/80th 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 24 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 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, 1961

Actual construction work shall begin on or before May 17, 1962 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19

Complete application of the water to the proposed use shall be made on or before October 1, 19

WITNESS my hand this 17th day of May 1961

Lewis A. Stanley STATE ENGINEER

Application No. G-1511

Permit No. G-1511

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 17 day of May 1961, at 1:00 o'clock P.M.

Returned to applicant:

Approved:

May 17, 1961

Recorded in book No. 7 of

Ground Water Permits on page

LEWIS A. STANLEY

STATE ENGINEER

Drainage Basin No. page 2257