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STATE ENGINEER
SALEM, OREGON

Permit No. G-55

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, HERMAN C. WALKEN
(Name of applicant)
of Salem Ore. R. # 2 Box 424, county of Marion
(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 Little Pudding River
(Name of stream)
tributary of Willamette Ri.

2. The amount of water which the applicant intends to apply to beneficial use is 0.25 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 387 ft. S. and 615 ft. E. from the N.W. corner of SEC. 33
(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 N.W. ~~corner~~ of N.W. 1/4 SEC. 33, Twp. 6 S., R. 2 W., W. M., in the county of MARION

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

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 (1) WELL having a diameter of 8 inches and an estimated depth of 120 feet. It is estimated that 120 feet of the well will require steel casing. Depth to water table is estimated 110 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 10 H.P. TURBINE

SA Sprinkler system, details to be determined as pending on water supply
Give horsepower and type of motor or engine to be used

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 N.W. 1/4 of N.W. 1/4 of SEC. 33

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
<u>6. S.</u>	<u>2. W.</u>	<u>33</u>	<u>NW 1/4 NW 1/4 21.58 acres</u>	<u>20 acres</u>

(If more space required, attach separate sheet)

Character of soil Williamette silty clay loam

Kind of crops raised Strawberries, Case B. Corn, Potatoes, Pears,
Hay, 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, \$ 3400.00

15. Construction work will begin on or before Oct. 1, 1955

16. Construction work will be completed on or before Oct. 1, 1956

17. The water will be completely applied to the proposed use on or before Oct. 1, 1956

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.

Herman C. Macken

(Signature of applicant)

Remarks: Our present well is inadequate for our home use, if we run the well 10 minutes it is dry. Its an old hand dug well. If we want to spray our fruit I have to haul water from the neighbors. we cannot ^{water} our lawn or garden.

We have to have a well for our domestic use, and since we do, we felt it best to dig it large enough for irrigation, also.

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, }
County of Marion, } ss.

PERMIT

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 0.25 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 one 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 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 priority date of this permit is September 30, 1955

Actual construction work shall begin on or before November 21, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957

Complete application of the water to the proposed use shall be made on or before October 1, 1958

WITNESS my hand this 21st day of November, 1955

Lewis A. Stanley
STATE ENGINEER

Application No. G-149

Permit No. G-56

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 30th day of September, 1955, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

November 21, 1955

Recorded in book No. 1 of

Ground Water Permits on page 55

LEWIS A. STANLEY
STATE ENGINEER

2-91
State Printing 86912

Fees paid \$15.00