

Permit No. G-625

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, MERL WATTS JR
(Name of applicant)
of 2985 KINGAID ST. EUGENE, county of LANE
(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

INDIVIDUAL

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated WILLAMETTE RIVER
(Name of stream)
tributary of COLUMBIA RIVER

2. The amount of water which the applicant intends to apply to beneficial use is — cubic feet per second or 500 gallons per minute.

3. The use to which the water is to be applied is IRRIGATION OF CORN, TOMATOES AND OTHER SIMILAR CROPS

4. The well or other source is located 450 ft. N. and 1695 ft. W from the SE
HILLS DLC No. 49 (N. or S.) (E. or W.)
corner of ~~MAPLE DRIVE AND EUGENE JUNCTION CITY OR COVINGTON HILLS~~
(Section or subdivision)
(LOCATED IN THE MIDDLE OF THE PROPERTY)
(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 NE 1/4 NW 1/4 of Sec. 22, Twp. 16 SOUTH. 4 EAST.
W. M., in the county of LANE

5. The PIPE LINE to be 450 FT. miles
(Canal or pipe line)
in length, terminating in the — of Sec. —, Twp. —
(Smallest legal subdivision)

R. —, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is 4 INCH DRIVEN 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.

X

8. The development will consist of ONE WELL having a
(Give number of wells, tunnels, etc.)
diameter of FOUR inches and an estimated depth of 30 feet. It is estimated that 30
feet of the well will require IRON casing. Depth to water table is estimated 16
(Kind) (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) NONE 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, 450 ft.; size at intake, 4 inch in.; in size at 450 ft. from intake 4 inch in.; size at place of use 4 inch in.; difference in elevation between intake and place of use, NONE ft. Is grade uniform? . Estimated capacity, sec. ft.

10. If pumps are to be used, give size and type CENTRIFUGAL 3" SECTION 2 1/2" DISCHARGE

Give horsepower and type of motor or engine to be used TRACTOR AT PRESENT, LATER 15 HORSE POWER 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 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

IS MORE THAN 1/4 MILE FROM RIVER

12. Location of area to be irrigated, or place of use ENTIRE 25 ACRES

| Township N. or S. | Range E. or W. of Willamette Meridian | Section | Forty-acre Tract | Number Acres To Be Irrigated |
|-------------------|---------------------------------------|-----------|----------------------|------------------------------|
| <u>16 SOUTH</u> | <u>4 WEST</u> | | <u>23 ACRES</u> | <u>25 ACRES</u> |
| | | <u>15</u> | <u>SE 1/4 SW 1/4</u> | <u>23</u> |
| | | | <u>SW 1/4 SE 1/4</u> | <u>06</u> |
| | | <u>22</u> | <u>NW 1/4 NE 1/4</u> | <u>40</u> |
| | | | <u>NE 1/4 NW 1/4</u> | <u>165</u> |
| | | | | <u>234 ac.</u> |
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(If more space required, attach separate sheet)

Character of soil WILLAMETTE SILTY CLAY LOAM, GRAVEL FASE

Kind of crops raised CANNERY CROPS

MUNICIPAL SUPPLY—

13. To supply the city of NONE
in _____ county, having a present population of _____
and an estimated population of _____ in 19____.

14. Estimated cost of proposed works, \$ _____
15. Construction work will begin on or before Upon issuance of the Permit
16. Construction work will be completed on or before have some equipment on hand now.
17. The water will be completely applied to the proposed use on or before _____

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. _____

Mark W. H. Jr.
(Signature of applicant)

Remarks: I have a 4 inch well that has been in use for three years. It is 21 feet deep but it has 4 feet of gravel in the bottom of the pipe. The water level is at 16 feet at this time of year, consequently I can't get as much water out of it as I need. It must be deepened and the gravel removed so I must have an entirely new well. I am irrigating 10 acres of sweet corn and 1 acre of tomatoes this year and I need water immediately.

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 0.29 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 August 9, 1957

Actual construction work shall begin on or before August 16, 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 16th day of August, 1957

LEWIS A. STANLEY
STATE ENGINEER

Application No. 6-721
Permit No. G-625

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 9th day of August,
1957, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

August 16, 1957 of
Recorded in book No. 3
Ground Water Permits on page 625

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 2 page 92A