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STATE ENGINEER
SALEM, OREGON

Permit No. G-1506

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Chase Gardens (A Partnership)
(Name of applicant)
of P. O. Box 509, 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

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 1.73 cubic feet per second or gallons per minute, being 1.73 cfs. for irrigation, 0.03 cfs., for domestic and 0.02 cfs., for commercial

3. The use to which the water is to be applied is Irrigation, domestic & Commercial

4. The well or other source is located #2-995 N 2500 W SE
#2-852 ft. N and 2790 ft. W from the SE
(N. or S.) (E. or W.)
corner of Sec. 28
(Section or subdivision)

#4-335 ft. N. & 1535 W. from the SE corner of Section 28
(If preferable, give distance and bearing to section corner)

#5-278 ft. N. & 2525 W. from the SE corner of Section 28; All
(If there is more than one well, each must be described. Use separate sheet if necessary)

Nos 2, 4 & 5
being within the SW 1/4 SE 1/4, N 1/2 Sec 28 of Sec. 28, Twp. 17 S, R. 3 W,
W. M., in the county of Lane

5. The inter-connected pipe line to all wells to be .92 miles
(Canal or pipe line)
in length, terminating in the SE 1/4 SW 1/4 of Sec. 23 S, Twp. 17 S,
(Smallest legal subdivision)

R. 3 W, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Wells Nos. 2, 3, 4 and 5

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 four wells having a
(Give number of wells, tunnels, etc.)
diameter of #2-12 inches and an estimated depth of #2-21 feet. It is estimated that 29
#3-12 inches and an estimated depth of #3-21 feet. It is estimated that 21
feet of the well will require concrete tile casing. Depth to water table is estimated 18
(Kind) (Feet)

#4- 3 1/2 in. diameter, 21 ft. deep, 21' concrete tile
#5- 10 in. diameter, 73 ft. deep, 63' steel casing

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 #2-20 hp centrifugal electric, #3-10 hp F.W. electric, #4-10hp gasoline and #5-30 hp 5 stage turbine, electric

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

| Township N. or S. | Range E. or W. of Willamette Meridian | Section | Forty-acre Tract | Number Acres To Be Irrigated |
|--|---------------------------------------|---------|-----------------------------------|------------------------------|
| 17 S | 3 W | 28 | SW $\frac{1}{4}$ SE $\frac{1}{4}$ | 37.7 commercial & dom. 4 |
| | | | SE $\frac{1}{4}$ SE $\frac{1}{4}$ | 0.8 |
| | | | SW $\frac{1}{4}$ SW $\frac{1}{4}$ | 32.7 & domestic 2 |
| | | | SW $\frac{1}{4}$ SW $\frac{1}{4}$ | 9.7 |
| | | 33 | NE $\frac{1}{4}$ NW $\frac{1}{4}$ | 27.7 |
| | | | NW $\frac{1}{4}$ NE $\frac{1}{4}$ | 25.1 |
| | | | | <u>138.7</u> |
| | | | | |
| This acreage is the total of area to be irrigated including the greenhouses. | | | | |
| The system is inter-connected and all uses are from the one system. | | | | |
| | | | | |
| | | | | |

(If more space required, attach separate sheet)

Character of soil River bottom loam

Kind of crops raised Flowers as a commercial crop

MUNICIPAL SUPPLY

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, \$7,650.00
- 15. Construction work will begin on or before _____
- 16. Construction work will be completed on or before completed
- 17. The water will be completely applied to the proposed use on or before completed

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. Well #2 completed July 1940, Well #3 completed July 1942, Well #4 completed during 1902 and Well #5 completed June 20, 1959.

Clarence A. Chase - partner
(Signature of applicant)
Chas. Mgr.

Remarks: None of these wells were registered with the State Engineer.
Water will be used to irrigate crops in the field and in the greenhouses, for domestic use of six single family dwellings and commercial use in four refrigeration units and packing house and operation of two boiler steam heating plants.

- Well #2- pump 693 gpm. to supply 15% of water used
- Well #3- pump 693 gpm. to supply 10% of water used
- Well #4- pump 300 gpm. to supply 10% of water used
- Well #5- pump 600 gpm. to supply 65% of water used.

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,

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 1.78 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 4 wells; being 0.27 c.f.s. from well No. 2; 0.18 c.f.s. from well No. 3; 0.18 c.f.s. from well No. 4 and 1.15 c.f.s. from well No. 5

The use to which this water is to be applied is irrigation, domestic and commercial, being 1.73 c.f.s. for irrigation; 0.03 c.f.s. for domestic and 0.02 c.f.s. for commercial.

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 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 December 18, 1959

Actual construction work shall begin on or before March 1, 1961 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1961

Complete application of the water to the proposed use shall be made on or before October 1, 1962

WITNESS my hand this 1st day of March, 1960

Lewis A. Stanley, STATE ENGINEER

Application No. G-1584

Permit No. G-1506

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 18th day of December, 1959, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

March 1, 1960

Recorded in book No. 6 of

1506

Ground Water Permits on page

LEWIS A. STANLEY

STATE ENGINEER

Drainage Basin No. 2 page 96A