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STATE ENGINEER
SALEM, OREGON

Permit No. G-5050
APPLICATION FOR A PERMIT

CERTIFICATE NO. 46896

To appropriate the Ground Waters of the State of Oregon

I, David E. and Darlene M. Chambers
(Name of applicant)

of Rt. 2, Box 159D, Albany, county of Linn
(Postoffice Address)

state of Oregon 97321, 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 _____ cubic feet per second or 500 gallons per minute. From each well.

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

4. The well or other source is located _____ ft. _____ and _____ ft. _____ from the _____ corner of well #1 is S. 53° E. 32.25 chains from the N.W. corner S. 18, T10S., R3W; (Section or subdivision)
well #2 is S. 8° E. 25 chains from the N.W. corner S. 18, T.10S., R. ~~3W~~ ^{3W} ~~W.M.~~ ^{PLC}
(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 #1 - NE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 18, Twp. 10 S., R. 3 W., W. M., in the county of Linn
#2 - SW $\frac{1}{4}$ of NW $\frac{1}{4}$

5. The Main pipe lines to be 1980 feet _____ in length, terminating in the #1 - SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 7, Twp. 10S, R. 3W, W. M., the proposed location being shown throughout on the accompanying map.
(Canal or pipe line)
#2 - SE $\frac{1}{4}$ of SW $\frac{1}{4}$ (Smallest legal subdivision)

6. The name of the well or other works is David Chambers #1 and David Chambers #2

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 two pump well having a diameter of #1 - 10 inches and an estimated depth of #1 - 35 feet. It is estimated that #2 - 8 feet of the well will require steel casing. Depth to water table is estimated #2 - 30 feet.
(Give number of wells, tunnels, etc.)
(Kind)

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, 1980 ft.; size at intake 5 in.; in size at 1980 ft. from intake 5 in.; size at place of use 3 in.; difference in elevation between intake and place of use, -2 ft. Is grade uniform? Yes Estimated capacity, 1.5 sec. ft.

10. If pumps are to be used, give size and type 3 inch centrifugal

Give horsepower and type of motor or engine to be used 25 H.P. 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

12. Location of area to be irrigated, or place of use See below

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
Well #1				
10S	3W	7 ✓	SW $\frac{1}{4}$ of SW $\frac{1}{4}$	3.2
10S	3W	7	SE $\frac{1}{4}$ of SW $\frac{1}{4}$	4.2
10S	3W	18	NE $\frac{1}{4}$ of NW $\frac{1}{4}$	18.6
10S	3W	18	NW $\frac{1}{4}$ of NW $\frac{1}{4}$	5.5
10S	3W	18	SW $\frac{1}{4}$ of NW $\frac{1}{4}$	0.8
10S	3W	18	SE $\frac{1}{4}$ of NW $\frac{1}{4}$	2.1
			Total	34.4 ✓
Well #2				
10S	3W	7 ✓	SW $\frac{1}{4}$ of SW $\frac{1}{4}$	9.4
10S	3W	18	NW $\frac{1}{4}$ of NW $\frac{1}{4}$	32.4
10S	3W	18	SW $\frac{1}{4}$ of NW $\frac{1}{4}$	7.8
10S	4W	13	NE $\frac{1}{4}$ of NE $\frac{1}{4}$	2.8
10S	4W	13	SE $\frac{1}{4}$ of NE $\frac{1}{4}$	2.6
				2.8
			Total	55.0
			Grand Total	89.4

(If more space required, attach separate sheet)

Character of soil Willamette Silt Loam
 Kind of crops raised Mint, vegetables, vegetable seed, cereals

MUNICIPAL SUPPLY—

G 5050

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, \$.8,800.00.....
- 15. Construction work will begin on or before completed #1-9/22/55 #2-9/11/58.....
- 16. Construction work will be completed on or before completed #1-10/1/56 #2-9/12/58.....
- 17. The water will be completely applied to the proposed use on or before October 1, 1976.....
- 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.

David E. + Darlene M. Chambers
(Signature of applicant)
by David E. Chambers

Remarks:

The unhatched areas on the map are covered under.....

Application #	Permit #
G-143	G-42
G-722	G-639
G-1289	G-1133

The priorities on the other areas under the final proof survey are to be
abandoned.....

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

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 1.12 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 David Chambers Wells numbered 1 and 2

The use to which this water is to be applied is irrigation being 0.43 cfs from Well #1 and 0.69 cfs from Well #2

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 January 18, 1973

Actual construction work shall begin on or before March 13, 1974 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1974

Complete application of the water to the proposed use shall be made on or before October 1, 1975

WITNESS my hand this 13th day of March, 1973.

Chris L. Wheeler
STATE ENGINEER

Application No. G-5284
Permit No. G-5050

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 January,
1973, at 11:05 o'clock A. M.

Returned to applicant:
Approved: March 13, 1973

Recorded in book No. _____ of
Ground Water Permits on page G 5050

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 129

#2900
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