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WATER RESOURCES DEPT.  
SALEM, OREGON

"CERTIFICATE NO. 56267"

Permit No. G-7533

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, JACK R. CHAPIN MARY L. CHAPIN  
(Name of applicant)  
of 411 SALMON ST. N. Salem, county of MARION  
(Postoffice Address)  
state of OREGON 97303, 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 R.

2. The amount of water which the applicant intends to apply to beneficial use is 1.4 gpc 2-4-77  
feet per second or 800 gallons per minute.

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

4. The well or other source is located 1700 ft. S and 200 ft. E from the  
(N. or S.) (E. or W.)  
corner of S.E. CORNER J.M. GARRISON D.L.C. No 37  
(Section or subdivision)  
MOST N'LY COR. C. DURBIN LAND CLAIM  
(If preferable, give distance and bearing to section corner)

being within the NW 1/4 E 1/4 of Sec. 11, Twp. 6 S, R. 3 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.  
(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

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 excavated area 25 ac surface area 2-4-77  
(Give number of wells, tunnels, etc.)  
diameter of inches and an estimated depth of 50 feet. It is estimated that  
feet of the well will require casing. Depth to water table is estimated  
(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) ..... 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 .....

Give horsepower and type of motor or engine to be used 20 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

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
6 S	3 W	11	NW 1/4 of the SE 1/4	22.00
6 S	3 W	11	NE 1/4 of the SW 1/4	21.40
6 S	3 W	11	SE 1/4 of the NW 1/4	49.00
6 S	3 W	11	SW 1/4 of the NE 1/4	46.00
			NE 1/4 NW 1/4	18
			NW 1/4 NE 1/4	20
			NW 1/4 SW 1/4	20
			SW 1/4 NW 1/4	20
			<u>2 R.C. 3-4-77</u>	
			Total	1097.6
				<del>1097.6</del>

(If more space required, attach separate sheet)

Character of soil

SANDY LOAM

Kind of crops raised

DIVERSIFIED

## MUNICIPAL SUPPLY—

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, \$ Existing lake  
 15. Construction work will begin on or before Completed  
 16. Construction work will be completed on or before 11  
 17. The water will be completely applied to the proposed use on or before October 1978  
 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. ....

Jack R. Chapin Mary L. Chapin  
 (Signature of applicant)

Remarks:

Early permit is requested for this  
year due to drought conditions.  
No proof will be made under this  
permit for out of season irrigation  
after 1977.

X

2/19/77

Jack R. Chapin

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

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 1.22 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 gravel pit

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 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 February 4, 1977

Actual construction work shall begin on or before October 12, 1978 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979

Complete application of the water to the proposed use shall be made on or before October 1, 1980

WITNESS my hand this 12th day of October, 19 77

James E. Peterson  
Water Resources Director

XXXXXXXXXX

Application No. G-7696  
Permit No. G-7533

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 4th day of February  
1977, at 2:32 o'clock P M.

Returned to applicant:

Approved:

Recorded in book No. \_\_\_\_\_ of \_\_\_\_\_  
Ground Water Permits on page \_\_\_\_\_

STATE ENGINEER

Drainage Basin No. 4 page 151

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