



CANAL SYSTEM OR PIPE LINE—

G 4196

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 ..... Centrifical

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
6S	2W	14	SW $\frac{1}{4}$ , SW $\frac{1}{4}$	7.3
6S	2W	14	SE $\frac{1}{4}$ , SW $\frac{1}{4}$	7.2

(If more space required, attach separate sheet)

Character of soil ..... Labish Peat and Muck Soils

Kind of crops raised ..... Onions

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, \$ 3900.00
- 15. Construction work will begin on or before Started
- 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. see remarks section

*G. A. Russ*  
(Signature of applicant)

Remarks: Water rights noted on deed to property. It is a part of the Hayes farm with water rights out of Labish or Jones Ditch.

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 Completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before August 27th, 1968.

WITNESS my hand this 27th day of June, 1968

RECEIVED  
JUL 25 1968  
STATE ENGINEER  
OREGON

CHRIS L. WHEELER  
STATE ENGINEER  
By *Tony W. [Signature]*  
ASSISTANT

ss.

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 0.18 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 1/80th 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 June 20, 1968

Actual construction work shall begin on or before February 24, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970

Complete application of the water to the proposed use shall be made on or before October 1, 1971

WITNESS my hand this 24th day of February, 1969

Chris L. Wheeler

STATE ENGINEER

Application No. G-4451
Permit No. G-4196

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 20 day of June 1968, at 2:07 o'clock P.M.

Returned to applicant:

Approved:

February 24, 1969

Recorded in book No. of

Ground Water Permits on page G-4196

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 2 page 106

Handwritten signature/initials

PC