



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, ..... 34.75 ..... ft.; size at intake ..... 8" ..... in.; in size at ..... 1250 ..... ft. from intake ..... 6" ..... in.; size at place of use ..... 8" & 6" ..... in.; difference in elevation between intake and place of use, same ..... ft. Is grade uniform? ..... Estimated capacity, ..... sec. ft.

10. If pumps are to be used, give size and type ..... One fifty horse centrifugal ..... 6" X 5" .....

Give horsepower and type of motor or engine to be used ..... 50 HP 3 Phase .....

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 ..... 15 ft. from small creek and 5 ft. above .....

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	2 W	7	NE SW	4.0
			NW SW	23.0
			SW SW	34.0
			SE SW	7.0
	2 W	18	NW NW	2.0
			SW Ne	2.1
	3 W	13	SE NW	2.2
			NE SW	6.8
			SE SW	3.7
			NW SE	25.5
	3 W	13	NE SE	22.0
			SW SE	28.9
			SE SE	26.0
			NE NE	6.0
			NW NE	2.0
				195.2 ACRES

(If more space required, attach separate sheet)

Character of soil ..... Chehalis, Newberg, Willamette, Wapito, Amity, Woodburn E  
 Kind of crops raised ..... Vegetable, berries and orchard. ....

MUNICIPAL SUPPLY—

G 3120

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, \$ 15,000.00.....
- 15. Construction work will begin on or before July 1963.....
- 16. Construction work will be completed on or before July 1965.....
- 17. The water will be completely applied to the proposed use on or before 1965.....

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. *Robert Helander RWH*

*Robert Helander*  
(Signature of applicant)

Remarks: Maps held in file number's 19927 & 37909

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 February 21, 1966.

WITNESS my hand this 21 day of December, 1965.

RECEIVED  
DEC 24 1965

STATE ENGINEER  
DIVISION

CHRIS L. WHEELER

STATE ENGINEER

By *Larry W Gebura*  
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 2.2 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 December 13, 1965

Actual construction work shall begin on or before November 9, 1967 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968

Complete application of the water to the proposed use shall be made on or before October 1, 1969

WITNESS my hand this 9th day of November, 1966

*Chris L. Wheeler*  
STATE ENGINEER

STATE ENGINEER

Application No. G-2219  
Permit No. G-G 3120

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 13th day of December,  
1965, at 11:30 o'clock A. M.

Returned to applicant:

Approved:

November 9, 1966

Recorded in book No. \_\_\_\_\_ of \_\_\_\_\_  
Ground Water Permits on page G 3120

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 2 page 970

\$30.30