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CERTIFICATE NO. 41697

STATE ENGINEER
SALEM OREGON

Permit No. G- **G 4329**

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, City of Junction City (Name of applicant)

of P. O. Box 245 (Postoffice Address), county of Lane

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

1872

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 _____

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second or 1000 gallons per minute.

3. The use to which the water is to be applied is Public Water Supply

4. The well or other source is located 915 ft. North and 595 ft. East from the SW corner of NE 1/4 SW 1/4 of Sec. 32 T15S R4W (N. or S.) (E. or W.) (Section or subdivision)

(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 NE 1/4 SW 1/4 of Sec. 32 of Sec. 32, Twp. 155, R. 4WWM, W. M., in the county of Lane

5. The City Distribution System (Canal or pipe line) to be _____ miles in length, terminating in the _____ of Sec. _____, Twp. _____, R. _____, W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision)

6. The name of the well or other works is Public Water Supply Well

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.

NA

8. The development will consist of one well (Give number of wells, tunnels, etc.) having a diameter of 12* inches and an estimated depth of 125 feet. It is estimated that 85 feet of the well will require steel (Kind) casing. Depth to water table is estimated 17 Ft. (Feet) as of 8/14/68.

*12-inch telescoping well screen in bottom 40 Ft. of well

CANAL SYSTEM OR PIPE LINE— See remarks below:

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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 waterfeet; 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 Vertical turbine deep well pump - 8-inch discharge (estimated).....

Give horsepower and type of motor or engine to be used 50 HP (estimated) 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

NA

12. Location of area to be irrigated, or place of use City of Junction City, Oregon.....

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract		Number Acres To Be Irrigated
T15S	R4W	29	SW $\frac{1}{4}$	SW $\frac{1}{4}$	
"	"	31	NE $\frac{1}{4}$	NE $\frac{1}{4}$	
"	"	"	SW $\frac{1}{4}$	NE $\frac{1}{4}$	
"	"	"	SE $\frac{1}{4}$	NE $\frac{1}{4}$	
"	"	"	NW $\frac{1}{4}$	SE $\frac{1}{4}$	
"	"	"	NE $\frac{1}{4}$	SE $\frac{1}{4}$	
"	"	"	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
"	"	"	SE $\frac{1}{4}$	SE $\frac{1}{4}$	
"	"	32	NW $\frac{1}{4}$	NW $\frac{1}{4}$	
"	"	"	NE $\frac{1}{4}$	NW $\frac{1}{4}$	
"	"	"	SW $\frac{1}{4}$	NW $\frac{1}{4}$	
"	"	"	SE $\frac{1}{4}$	NW $\frac{1}{4}$	

(If more space required, attach separate sheet)

(See attached list)

Character of soil NA.....

Kind of crops raised NA.....

(Continued)

<u>Township</u> <u>N. or S.</u>	<u>Range</u> <u>E. or W. of</u> <u>Willamette Meridian</u>	<u>Section</u>	<u>Forty-acre Tract</u>			
T15S	R4W	32	NW	$\frac{1}{4}$	SW	$\frac{1}{4}$
"	"	"	NE	$\frac{1}{4}$	SW	$\frac{1}{4}$
"	"	"	SW	$\frac{1}{4}$	SW	$\frac{1}{4}$
"	"	"	SE	$\frac{1}{4}$	SW	$\frac{1}{4}$
"	"	"	NW	$\frac{1}{4}$	SE	$\frac{1}{4}$
"	"	"	SW	$\frac{1}{4}$	SE	$\frac{1}{4}$
T16S	R4W	5	NW	$\frac{1}{4}$	NW	$\frac{1}{4}$
"	"	"	NE	$\frac{1}{4}$	NW	$\frac{1}{4}$
"	"	"	SW	$\frac{1}{4}$	NW	$\frac{1}{4}$
"	"	"	NW	$\frac{1}{4}$	NE	$\frac{1}{4}$
"	"	"	NE	$\frac{1}{4}$	NE	$\frac{1}{4}$

(23 = Total #40 Acre Tracts)

MUNICIPAL SUPPLY—

13. To supply the city of Junction City Oregon in Lane county, having a present population of 2,265 as of 7/1/68 and an estimated population of 3,600 in 1980.

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

14. Estimated cost of proposed works, \$16,000 (Well construction pumping facilities)

15. Construction work will begin on or before August 1, 1968

16. Construction work will be completed on or before January 1, 1969

17. The water will be completely applied to the proposed use on or before June 1, 1969

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. Permits and applications on file with State Engineer.

CITY OF JUNCTION CITY

Holger A. Jensen (Signature of applicant) Recorder

Remarks:

Item 9 Pipeline - Well discharge (pump) pipe to be connected to City's existing water distribution system.

STATE OF OREGON, } ss. County of Marion,

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 exceed2.22..... 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 well.....

The use to which this water is to be applied is municipal

If for irrigation, this appropriation shall be limited to 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 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 isSeptember 20, 1968.....

Actual construction work shall begin on or beforeApril 9, 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 this9th..... day ofApril....., 1969.....

Chris L. Wheeler

STATE ENGINEER

Application No. G-4605
Permit No. G-G-4329

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 20th day of September, 1968, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

April 9, 1969

Recorded in book No. of
Ground Water Permits on page G 4329

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 128

4/29/69