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WATER RESOURCES DEPT.
OREGON

Permit No. G-7457

CERTIFICATE NO. 48266

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Gayle D. Strome
(Name of applicant)
of 490 Strome Lane, Junction City, Oregon 97448
P.O. Box 378, (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

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

2. The amount of water which the applicant intends to apply to beneficial use is .65 cubic feet per second or M.C.F. #5 gallons per minute being the maximum from each well & 1.2 cu. ft./sec. from well #8

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

4. The well or other source is located 2040 ft. S and 1320 ft. E from the NW corner of Section 4
(Section or subdivision)

well No. #5 - Located 2608 ft. S & 478 ft. E from the NW corner of Sec. 4
(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)
Both being within the SW 1/4 of NW 1/4 of Sec. 4, Twp. 16 S, R. 4W
W. M., in the county of Lane

5. The Portable 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.

6. The name of the well or other works is Well #8 & #5

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 1 well & 2 wells manifolded having a diameter of 8 inches and an estimated depth of 27 feet. It is estimated that 846 in. feet of the well will require Steel casing. Depth to water table is estimated 5 - 12 ft.

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 Centrifugal

Give horsepower and type of motor or engine to be used No. 8 20 h.p. 3 Phase
Electric No. 5 30 h.p.

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
16 S	4 W	4	N.W. 1/4 of N.W. 1/4	25.6
16 S	4 W	4	S.W. 1/4 of N.W. 1/4	26.7
<i>Above acreage to receive supplemental from wells #5 & #8</i>				
<i>Acreage below to receive supplemental supply from well #8</i>				
16 S	4 W	4	S.E. 1/4 of N.W. 1/4	19.4
16 S	4 W	4	N.E. 1/4 of N.W. 1/4	21.6

(If more space required, attach separate sheet)

Character of soil Silty clay loam

Kind of crops raised Row crops and specialty Seed crops

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, \$.....
- 15. Construction work will begin on or before Started
- 16. Construction work will be completed on or before ~~Nov 1, 1980~~ Completed July 1, 1990
- 17. The water will be completely applied to the proposed use on or before July 1, 1990
- 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. Application No. G-5473
Permit No. G- 5380

Paul D. Stramer
(Signature of applicant)

Remarks:

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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

County of Marion,

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 1.16 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 wells # 5 and # 8.

The use to which this water is to be applied is supplemental 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; provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein.

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 April 20, 1977

Actual construction work shall begin on or before September 14, 1978 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978

Complete application of the water to the proposed use shall be made on or before October 1, 1979

WITNESS my hand this 14th day of September, 1977

James E. Simon Water Resources Director

STATE ENGINEER

Application No. G-2010 Permit No. G-7457

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 April, 1977, at 2:24 o'clock P. M.

Returned to applicant:

Approved:

Recorded in book No. of Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. 2, page

State Printing

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