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STATE ENGINEER  
SALEM OREGON

Permit No. G- G 5873

CERTIFICATE NO. 50250

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, GARY A. CRUICKSHANK  
(Name of applicant)  
of Rt. 1 Box 157 McMinnville, Oregon 97128, county of Yamhill,  
(Postoffice Address)

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 West Branch of Palmer Creek  
(Name of stream)  
tributary of S. Yamhill

2. The amount of water which the applicant intends to apply to beneficial use is \_\_\_\_\_ cubic feet per second or 500 gallons per minute.

3. The use to which the water is to be applied is row crops, hay, fruit trees, spring grain

4. The well or other source is located 1570 ft. S and 2470 ft. W from the NE corner of Section 1  
(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 SW 1/4 NE 1/4 of Sec. 1, Twp. T5S, R. R4W, W. M., in the county of Yamhill

5. The pipe line (Canal or pipe line) to be 3500 feet miles in length, terminating in the NW 1/4 of NW 1/4 of Sec. 6, Twp. 5S, R. 3W, 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 1 well (Give number of wells, tunnels, etc.) having a diameter of 10 inches and an estimated depth of 165 feet. It is estimated that 165 feet of the well will require steel (Kind) casing. Depth to water table is estimated 40 feet (Feet) — draw down test pumping 90'

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 40 HP Turbine

Give horsepower and type of motor or engine to be used 40 HP Electricity

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
55	4 W	1	NE 1/4 NE 1/4	13.5
55	4 W	1	NE 1/4 NE 1/4	5.8
55	4 W	1	SE 1/4 NE 1/4	26.1
55	4 W	1	NW 1/4 NE 1/4	17.3
55	4 W	1	SW 1/4 NE 1/4	12.1
55	4 W	1	SW 1/4 NE 1/4	0.9
55	4 W	1	SW 1/4 NE 1/4	2.0
55	4 W	1	SE 1/4 NW 1/4	0.1
55	3 W	6	NW 1/4 NW 1/4	4.3
55	3 W	6	NW 1/4 NW 1/4	21.5
55	3 W	6	NE 1/4 NW 1/4	1.0
55	3 W	6	NE 1/4 NW 1/4	0.1

(If more space required, attach separate sheet)

Total 104.7 + extra paper  
Total 130.9

Character of soil Woodburn

Kind of crops raised row crops, hay, orchards, grain

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T 5 S	R 3 W	G	NE 1/4	NW 1/4	0.1
T 5 S	R 3 W	G	SW 1/4	NW 1/4	24.7
T 5 S	R 3 W	G	SE 1/4	NW 1/4	1.4

130.9 ✓

Application No. G-6219  
Permit No. G 5873

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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, \$.....12,000.<sup>00</sup>.....
- 15. Construction work will begin on or before .....April 1973.....
- 16. Construction work will be completed on or before .....JUNE 1973.....
- 17. The water will be completely applied to the proposed use on or before .....Aug. 1975.....

18. If the ground water supply is supplemental to an existing water supply, identify any appli-  
cation for permit, permit, certificate or adjudicated right to appropriate water, made or held by the  
applicant. ....

*Mary Crickland*  
(Signature of applicant)

Remarks: .....  
3000' of 6" supply line  
and use 3 1/4" lateral

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 .....correction and completion.....

In order to retain its priority, this application must be returned to the State Engineer, with correc-  
tions on or before ...November 27....., 1973....

WITNESS my hand this 27<sup>th</sup>..... day of .....September....., 1973....

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CHRIS L. WHEELER  
STATE ENGINEER  
By *Thomas E. Shook*  
Thomas E. Shook  
ASSISTANT

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 1.1 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 for 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 July 10, 1973

Actual construction work shall begin on or before November 3, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977

Complete application of the water to the proposed use shall be made on or before October 1, 1978

WITNESS my hand this 3rd day of November, 1975.

*James E. Lewis*  
Water Resources Director STATE ENGINEER

Application No. G-6219  
Permit No. G-5873

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 10th day of July  
1973, at 8:00 o'clock A M.

Returned to applicant:

Approved:

Recorded in book No. G 5873  
of G 5873  
Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. 2 page 133

45025