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MAR 7 - 1963  
STA - ENGINEER  
SALEM, OREGON

Permit No. G-2373

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Ivan Stanley Lowther, (Name of applicant) Bex  
of Philomath, (Postoffice Address), county of Benton,  
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

no

1. Give name of nearest stream to which the well, tunnel or other source of water development is  
situated Marys River (Name of stream)

tributary of Willamette

2. The amount of water which the applicant intends to apply to beneficial use is 1.24 cubic  
feet per second or 560 gallons per minute.

3. The use to which the water is to be applied is irrigation

4. The well or other source is located ft. and ft. from the  
(N or S) (E or W)  
corner of South 34° 02' West 3142.19' from the northeast corner of the  
(Section or subdivision)

Eldridge Hartless DLC 51, said corner in the NW 1/4, NE 1/4, Sec. 18 and the well  
(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 NW 1/4 SE 1/4 of Sec. 13, Twp. 12 S., R. 6 W.,  
W. M., in the county of Benton

5. The pipe line to be portable to be miles  
(Canal or pipe line)  
in length, terminating in the NE 1/4 of NE 1/4 of Sec. 24, Twp. 12 S.,  
(Smallest legal subdivision)

R. 6 W. W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Well #2

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 one well having a  
(Give number of wells, tunnels, etc.)  
diameter of 8 inches and an estimated depth of 225 feet. It is estimated that  
feet of the well will require casing. Depth to water table is estimated 40  
(Kind) (Feet)  
tested capacity - more than 600 gpm

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  $\sqrt{6}$  and 5 inch main line with 3 inch laterals, about 5000' total length ..... 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, ..... none ..... ft. Is grade uniform? ..... Estimated capacity, ..... 1.25 ..... sec. ft.

10. If pumps are to be used, give size and type ..... 30 hp., 3 phase electric motor with matching turbine shaft driven pump.....

Give horsepower and type of motor or engine to be used .....

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

750' from Marys River. Elevation difference 20'

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
12S	6W	24	NE $\frac{1}{4}$ NE $\frac{1}{4}$	9
"	"	"	NE $\frac{1}{4}$ NE $\frac{1}{4}$	18
"	"	13	SE $\frac{1}{4}$ SE $\frac{1}{4}$	18
"	"	"	SW $\frac{1}{4}$ SE $\frac{1}{4}$	36
"	"	"	NW $\frac{1}{4}$ SE $\frac{1}{4}$	19
"	"	"	NE $\frac{1}{4}$ SE $\frac{1}{4}$	10
Total				110 acres

(If more space required, attach separate sheet)

Character of soil ..... silt loam.....

Kind of crops raised ..... forage, seed and horticulture.....

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, \$10,000 .....

15. Construction work will begin on or before spring, 1963 .....

16. Construction work will be completed on or before summer, 1964 .....

17. The water will be completely applied to the proposed use on or before summer, 1964 .....

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. ....

*Stanley L. ...*  
(Signature of applicant)

Remarks: This well has been in existence several years but has not been used recently.

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

STATE OF OREGON,

PERMIT

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 1.24 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 Well No. 2

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 March 7, 1963

Actual construction work shall begin on or before May 24, 1964 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1964

Complete application of the water to the proposed use shall be made on or before October 1, 1965

WITNESS my hand this 24th day of May, 1963

*Charles L. Wheeler*

STATE ENGINEER

Application No. G-7503  
Permit No. G-2373

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 7th day of March, 1963, at 2:16 o'clock P. M.

Returned to applicant:

Approved:

May 24, 1963

Recorded in book No. 2 of

Ground Water Permits on page 2373

*Charles L. Wheeler*  
STATE ENGINEER

Drainage Basin No. 2 page 96 R.