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WATER RESOURCES DEPT  
SALEM, OREGON

"CERTIFICATE NO. 61071

Permit No. G- G 6887

ASSIGNED. See Misc. Rec., Vol.

By Decree Page

ASSIGNED. See Misc. Rec., Vol.

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APPLICATION FOR A PERMIT

ASSIGNED. See Misc. Rec., Vol.

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To Appropriate the Ground Waters of the State of Oregon

I, R. M. Hegewald (Name of applicant)  
of Stevenson, P.O. Box 409 (Postoffice Address), county of Skamania,  
state of Washington, 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 Silver Creek (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 1250 gallons per minute.

3. The use to which the water is to be applied is Irrigation of alfalfa, grain  
and other crops.

4. The well or other source is located 1320 ft. S (N. or S.) and 1320 ft. W. (E. or W.) from the Section  
corner of Sections 19, 20, 29 and 30 T. 23 S., R. 27 E., W.M. (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 NE 1/4 of Sec. 30, Twp. 23S., R. 27 E., W.M.  
W. M., in the county of Harney

5. The (Canal or pipe line) to be miles  
in length, terminating in the (Smallest legal subdivision) 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 No. 1

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 (Give number of wells, tunnels, etc.) having a  
diameter of 16 inches and an estimated depth of 300 feet. It is estimated that 20  
feet of the well will require gravel packed casing. Depth to water table is estimated 80 (Feet)

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 ..... Turbine - 125 to 150 H.P. ....

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

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
23 5	27E.	19	NE $\frac{1}{4}$ SE $\frac{1}{4}$	40 <sup>39.5 pr.</sup> 0.5 Sa.
"	"	"	NW $\frac{1}{4}$ SE $\frac{1}{4}$	40 <sup>27.6 pr.</sup> 12.4 Sa.
"	"	"	SW $\frac{1}{4}$ SE $\frac{1}{4}$	40 <sup>2.0 pr.</sup> 38.0 Sa.
"	"	"	SE $\frac{1}{4}$ SE $\frac{1}{4}$	40 <sup>8.3 pr.</sup> 31.7 Sa.
"	"	30	NE $\frac{1}{4}$ NE $\frac{1}{4}$	40 Sa.
"	"	"	NW $\frac{1}{4}$ NE $\frac{1}{4}$	40 Sa.
"	"	"	SW $\frac{1}{4}$ NE $\frac{1}{4}$	40 <sup>2.0 pr.</sup> 38.0 Sa.
"	"	"	SE $\frac{1}{4}$ NE $\frac{1}{4}$	40 Sa.
"	"	"	NE $\frac{1}{4}$ SE $\frac{1}{4}$	40 Sa.
"	"	"	NW $\frac{1}{4}$ SE $\frac{1}{4}$	40 Sa.
"	"	"	Portion of SW $\frac{1}{4}$ SE $\frac{1}{4}$ lying N. of Hwy 20	14.5 Sa.
"	"	"	Portion of SE $\frac{1}{4}$ SE $\frac{1}{4}$ lying N. of Hwy 20	14.5 Sa.

(If more space required, attach separate sheet)

Character of soil ..... Sandy loam ..... 429

Kind of crops raised ..... Alfalfa, grain and other crops .....



G 6887

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 2.8 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. 1

The use to which this water is to be applied is irrigation and 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 3 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 January 8, 1976

Actual construction work shall begin on or before January 7, 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 7th day of January, 1977

*James E. Sexton*  
WATER RESOURCES DIRECTOR

Application No. G- 7229  
Permit No. G- G 6887

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 8 day of January,  
1976, at 11 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. \_\_\_\_\_ of  
Ground Water Permits on page G 6887

STATE ENGINEER

Drainage Basin No. 12 page 136

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