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MAY 10 1976

WATER RESOURCES DEPT  
SALEM, OREGON

Permit No. G- G 6883

ASSIGNED, See Misc. Rec., Vol.

ASSIGNED, See Misc. Rec., Vol. 7 Page 2059

APPLICATION FOR A PERMIT

ASSIGNED, See Misc. Rec., Vol. 6 Page 566

# To Appropriate the Ground Waters of the State of Oregon

I, R. M. Hegewald  
(Name of applicant)  
of P.O. Box 409, Stevenson  
(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 1500 cubic feet per second or 1500 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            ft.            and 150 ft. E. from the Section corner of Sections 25 and 36 T 23S; R 26 E.W.M. and Sections 30 and 31, 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 NW<sup>1</sup>/<sub>4</sub> NW<sup>1</sup>/<sub>4</sub> of Sec. 31, Twp. 23S, R. 27E, W. M., in the county of Harney

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

6. The name of the well or other works is XXXXXXX Well No. 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 one well 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  
(Kind) (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
23S	26E	25	Portion of S $\frac{1}{2}$ SE $\frac{1}{4}$ lying S of Hwy 20	37
"	27E	30	Portion of S $\frac{1}{2}$ SW $\frac{1}{4}$ lying S. of Hwy 20	41
"	"	"	Portion of S $\frac{1}{2}$ SE $\frac{1}{4}$ lying S. of Hwy 20	43
"	"	31	Portion of N $\frac{1}{2}$ as follows:-	129
23 S	26 E	25	SW SE	18
			SE SE	19
23 S	27 E	30	SW SW	20
			SE SW	21
		"	SW SE	21
			SE SE	22
		31	NE NE	18
			NW NE	39
			SW NE	4
			NE NW	38
			NW NW	28
			SE NW	2
				<u>250</u>

(If more space required, attach separate sheet)

Character of soil Sandy loam

Kind of crops raised Alfalfa, grain and other 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, \$ 300,000.00
- 15. Construction work will begin on or before December 1, 1975
- 16. Construction work will be completed on or before February 15, 1976
- 17. The water will be completely applied to the proposed use on or before April 1, 1976

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.

Supplemental to water rt. certificates recorded at  
14072 Vol. 12  
pg. 14054, Vol. 12 State Record of Water Rt. Certificates  
14080 Vol. 12  
14079 Vol. 12  
28561 Vol. 20  
 Remarks: \_\_\_\_\_

*[Handwritten Signature]*  
 (Signature of applicant)

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 corrections on or before August 17, 1976.

October 26, 1976

WITNESS my hand this 17th day of June, 1976.  
26th August 1976

JAMES E. SEXSON  
 Director

By *[Handwritten Signature]*  
 Vestal R. Garner

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067011976  
 DEPT. OF WATER RESOURCES  
 JUN 22 1976  
 DEPT. OF WATER RESOURCES  
 SALEM, OREGON

STATE OF OREGON, }  
County of Marion, } ss.

G 6883  
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 3.1 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 Well No. 5

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. Lewis*  
WATER RESOURCES DIRECTOR

STATE ENGINEER

Application No. G-7225  
Permit No. G-G 6883

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 6883

STATE ENGINEER

Drainage Basin No. 12 page 136

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