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MAY 10 1976

WATER RESOURCES DEPT
SALEM, OREGON

CERTIFICATE NO. 61070

Permit No. G- G 6886

APPLICATION FOR A PERMIT

ASSIGNED. See Misc. Rec., Vol. By Decree Page

ASSIGNED. See Misc. Rec., Vol. 7 Page 2065

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, county of Skamania,
(Postoffice Address)
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 1320 ft. S. and ft. from the Section corner of Sections 19, 20, 29 and 30, T 23 S; R 27 E.W.M.
(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 NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 29, 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 Well No. 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 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.
(Give number of wells, tunnels, etc.) (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.	27E	20	SW $\frac{1}{4}$ SW $\frac{1}{4}$	40
"	"	29	NW $\frac{1}{4}$ NW $\frac{1}{4}$	40
"	"	"	SW $\frac{1}{4}$ NW $\frac{1}{4}$	40
"	"	"	NW $\frac{1}{4}$ SW $\frac{1}{4}$	40
"	"	"	SW $\frac{1}{4}$ SW $\frac{1}{4}$	36
"	"	"	Portion of SE $\frac{1}{4}$ SW $\frac{1}{4}$ S. of Hwy 20	25
				221

(If more space required, attach separate sheet)

Character of soil Sandy Loam

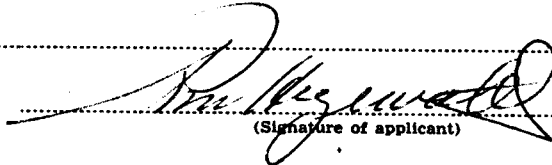
Kind of crops raised Alfalfa, grain and other crops

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, \$ 300000.00
- 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.



(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

G 6886

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. 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 3 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 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-7228
Permit No. G-G 6886

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. G 6886 of
Ground Water Permits on page 136

STATE ENGINEER

Drainage Basin No. 12 page 136

8730