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STATE ENGINEER
SALEM OREGON

Permit No. G- G 4137

APPLICATION FOR A PERMIT

CERTIFICATE NO. 39543

To Appropriate the Ground Waters of the State of Oregon

I, Roy W. and Margie M. Sylvester

(Name of applicant)

of Star Rt. 1, Box 166, Lebanon

(Postoffice Address)

county of Linn

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 Carter Creek

(Name of stream)

tributary of Beaver Creek

2. The amount of water which the applicant intends to apply to beneficial use is cubic feet per second or 100 gallons per minute.

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

4. The well or other source is located 100 ft. S. and 1000 ft. E. from the NW corner of S. 36, T. 11 S., R. 1 W.

(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 NE1/4 of NW1/4 of Sec. 36, Twp. 11 S., R. 1 W.

W. M., in the county of Linn

5. The none to be miles in length, terminating in the of Sec. of Twp. R.

(Canal or pipe line)

(Smallest legal subdivision)

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

6. The name of the well or other works is Sylvester's Sump 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 sump having a diameter of 80 feet wide, 150 feet long and average depth of six feet inches and an estimated depth of feet. It is estimated that

(Give number of wells, tunnels, etc.)

feet of the well will require casing. Depth to water table is estimated

(Kind)

(Feet)

CANAL SYSTEM OR PIPE LINE—

G 4137

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) 2 feet; width on bottom 1 feet; depth of water 3 feet; grade 1.5 feet fall per one thousand feet.

(b) At 600 feet miles from headgate: width on top (at water line) 2 feet; width on bottom 1 feet; depth of water 3 feet; grade 1.5 feet fall per one thousand feet. Any surplus water will flow into Carter Cre

(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 No pump - gravity flow

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

Carter Creek is approximately 350 feet from the sump. The stream bed is approximately 3 feet lower than the ground surface at the sump.

12. Location of area to be irrigated, or place of use NE¹/₄ of NW¹/₄, S. 36, T. 11 S., R. 1 W.

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
11 S	1 W	36	NE ¹ / ₄ of NW ¹ / ₄	2.0

(If more space required, attach separate sheet)

Character of soil Olympic silt loam
Kind of crops raised Forage

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, \$ 500.00.....
- 15. Construction work will begin on or before May 1, 1969.....
- 16. Construction work will be completed on or before October 1, 1970.....
- 17. The water will be completely applied to the proposed use on or before October 1, 1971.....

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.

Remarks:

Ray W. Sylvester
(Signature of applicant)
Margie M. Sylvester

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, }
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 exceed0.03..... 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 isirrigation.....

If for irrigation, this appropriation shall be limited to1/80th..... 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 befurther limited to appropriation of water only to the extent that it does not impair or substantially interfere with existing surface water rights of others.....

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 isMay 15, 1968.....

Actual construction work shall begin on or beforeFebruary 14, 1970..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970.....

Complete application of the water to the proposed use shall be made on or before October 1, 1971..

WITNESS my hand this14th..... day ofFebruary....., 1969.

Chris J. Wheeler

STATE ENGINEER

Application No. G-4385
Permit No. G-4137

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 15th day of May, 1968, at 8:00 o'clock A. M.

Returned to applicant:

Approved: February 14, 1969

Recorded in book No. of Ground Water Permits on page G 4137

CHRIS J. WHEELER
STATE ENGINEER
Drainage Basin No. 2 page 105

Handwritten signature