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Permit No. G- **G 3695**

CERTIFICATE NO. **3639L**

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Frank W. and R. Kee Groves
(Name of applicant)
of 147 Main Street, Lebanon, county of Linn
(Postoffice Address)

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 Mill Creek
(Name of stream)

tributary of South Santiam River

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second or 400 gallons per minute.

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

4. The well or other source is located N. 40° E. 19 Chains ft. _____ and _____ ft. _____ from the SW
(N. or S.) (E. or W.)
corner of S 29, T. 10S., R. 2W.
(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 SW 1/4 of SW 1/4 of Sec. 29, Twp. 10S., R. 2W.,
W. M., in the county of Linn

5. The Mainline pipeline to be 1070 feet miles
(Canal or pipe line)
in length, terminating in the SW 1/4 of SW 1/4 of Sec. 29, Twp. 10S.,
(Smallest legal subdivision)
R. 2W., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Groves 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 pump well having a
(Give number of wells, tunnels, etc.)
diameter of 10 inches and an estimated depth of 27 feet. It is estimated that 27
feet of the well will require Steel casing. Depth to water table is estimated 6
(Kind) (Feet)

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, 1070 ft.; size at intake, 4 in.; in size at 1070 ft. from intake 4 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 4 ft. Is grade uniform? yes Estimated capacity, 1.0 sec. ft.

10. If pumps are to be used, give size and type 2 1/2 inch centrifugal

Give horsepower and type of motor or engine to be used 15 H.P. 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

Well is approximately 60 feet from the channel of Mill Creek. The stream bed is approximately 10 feet lower than the well surface.

12. Location of area to be irrigated, or place of use S. 29, T. 10S., R. 2W.

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
10S.	2W.	29	NE 1/4 of SW 1/4	3.6 0.4
10S.	2W.	29	NW 1/4 of SW 1/4	26.3 1.2
10S.	2W.	29	SW 1/4 of SW 1/4	16.5
10S.	2W.	29	SE 1/4 of SW 1/4	3.5
			total	49.9 21.6

(If more space required, attach separate sheet)

Character of soil Chehalis Silt Loam

Kind of crops raised Peppermint, vegetables, forage, and small fruits.

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, \$.....5,000.00.....
- 15. Construction work will begin on or before March 3, 1967
- 16. Construction work will be completed on or before March 7, 1967
- 17. The water will be completely applied to the proposed use on or before ..October 1, 1969.....

18. If the ground water supply is supplemental to an existing water supply, identify any appli-
cation for permit, permit, certificate or adjudicated right to appropriate water, made or held by the
applicant.

Frank W. and R. K. Groves
(Signature of applicant)
Frank W. Groves

Remarks:

Land irrigated under certificate no. 20045 has been abandoned and will
cancel.

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.....

In order to retain its priority, this application must be returned to the State Engineer, with correc-
tions on or before November 13th....., 1967....

WITNESS my hand this 12th day of September....., 19 67.

..... CHRIS L. WHEELER
STATE ENGINEER
By *Frank W. Groves*
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 exceed 0.27 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 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 May 22, 1967

Actual construction work shall begin on or before January 18, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969

Complete application of the water to the proposed use shall be made on or before October 1, 1970

WITNESS my hand this 18th day of January, 1968

Charles L. Wheeler

STATE ENGINEER

pc

Application No. G- 3937
Permit No. G- G 3695

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 22nd day of May, 1967, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

January 18, 1968

Recorded in book No. G 3695 of

Ground Water Permits on page G 3695

CHARLES L. WHEELER

STATE ENGINEER

Drainage Basin No. 2, page 97

State Printing

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