

Permit No. G-C 56723

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Eldon G. Boge
(Name of applicant)
of Route 2 Box 368, Cornelius, county of Washington,
(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

No

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Christensen Creek
(Name of stream)

tributary of Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second or 350 gallons per minute.

3. The use to which the water is to be applied is Irrigation ~~Domestic~~ Letter dated March 22, 1973

4. The well or other source is located 200 ft. S and 580 ft. W from the NE corner of SE 1/4 NE 1/4 of Section 35
(N. or S.) (E. or W.) (Section or subdivision) or

610'S 69° W from the NE corner of SE 1/4 NE 1/4 of Section 35
(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 SE 1/4 NE 1/4 of Sec. 35, Twp. 1 S, R. 3 W, W. M., in the county of Washington

5. The Name 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 Fir hill

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.
Not artesian

8. The development will consist of One well having a diameter of 8 inches and an estimated depth of 290 feet. It is estimated that 120 feet of the well will require 1/4" Solid Steel casing. Depth to water table is estimated 90
(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 ^{one} 6" high speed turbine in well rated at 300 gpm at 311 feet of head.

Give horsepower and type of motor or engine to be used
30 HP Electric on top of well

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

50 irrigation sprinklers at 7 gpm
About 1,000 ft. from well to stream (Christensen Creek). Difference in elevation is about 35 feet.

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
1 S	3 W	35	NE 1/4 NE 1/4	23 5
1 S	3 W	35	SE 1/4 NE 1/4	35 8
1 S	3 W	36	NW 1/4 NW 1/4	12 8
1 S	3 W	35	NW 1/4 NE 1/4	1 0
1 S	3 W	35	SW 1/4 NE 1/4	0 3
			NE 1/4 SE 1/4	0 2
				136

(If more space required, attach separate sheet)

Character of soil Silt Loam

Kind of crops raised Hay, Grain + Pasture (Dairy Farm)

MUNICIPAL SUPPLY—

13. To supply the city of Dominion in Marion county, having a present population of 100 and an estimated population of 100 in 1972

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

- 14. Estimated cost of proposed works, \$ 8,500
- 15. Construction work will begin on or before Jan 1, 1972
- 16. Construction work will be completed on or before Dec 31, 1972
- 17. The water will be completely applied to the proposed use on or before May 1, 1973
- 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.

Ellen S. Boyd
(Signature of applicant)

Remarks:

~~Domestic Supply - for two families~~
~~at a head of 60 gpm~~
Irrigation Supply - 50 sprinklers
rated at 7 gpm

Letter dated
March 22, 1973
JEP

Examination Fee	-	\$15.00
Irrigation Fee	-	\$11.30 (Recess)
Domestic Fee	-	\$10.00
		<u>\$36.30</u> inclosed

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

County of Marion,

ss.

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 0.78 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 Firhill Well

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/80 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 February 22, 1973

Actual construction work shall begin on or before March 21, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1976

Complete application of the water to the proposed use shall be made on or before October 1, 1977

WITNESS my hand this 21st day of March, 1975

Chris L. Wheeler

STATE ENGINEER

Application No. G-6005

Permit No. G-5673

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 February, 1973, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

March 21, 1975

Recorded in book No. G 5673 of Ground Water Permits on page

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 2 page 122

State Printing

#2660 \$920 Refund