

Permit No. G-...G...4417  
APPLICATION FOR A PERMIT

CERTIFICATE NO. 39000

# To appropriate the Ground Waters of the State of Oregon

I, Gerald Van Dyke  
(Name of applicant)  
of 1000S.W. 331st. Ave. Hillsboro  
(Postoffice Address), county of Washington  
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 Dairy Creek  
(Name of stream)  
tributary of Tualatin

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 Supplemental irrigation

4. The well or other source is located 2980 ft. N and 500 ft. E from the S.W. corner of Section 1  
(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 SW 1/4 NW 1/4 of Sec. 1, Twp. 1S, R. 3W, W. M., in the county of Washington

5. The Pipe line to be 100 feet 100 miles  
(Canal or pipe line)  
in length, terminating in the SW 1/4 NW 1/4 of Sec. 1, Twp. 1S, R. 3W, W. M., the proposed location being shown throughout on the accompanying map.  
(Smallest legal subdivision)

6. The name of the well or other works is none

## 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  
(Give number of wells, tunnels, etc.)  
diameter of 8 inches and an estimated depth of 87 feet. It is estimated that 88 feet of the well will require 1/4" steel casing. Depth to water table is estimated 72  
(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 .....

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

well is 265' from East Dairy

well is approx. 37' above stream bed

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
15	3W	2	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	2.8
15	3W	2	SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	18.0
15	3W	2	NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	4.6
15	3W	2	SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	35.9
15	3W	1	SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	4.7
15	3W	1	NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	10.6
				<u>78.6</u>

(If more space required, attach separate sheet)

Character of soil ..... Med. text.

Kind of crops raised ..... Row crop



STATE OF OREGON,

PERMIT

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 .....0.22..... 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 .....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 .....2 1/2..... 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 further 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 is .....November 25, 1968.....

Actual construction work shall begin on or before .....July 11, 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 this .....11th..... day of .....July....., 1969,

*Chris L. Wheeler*

STATE ENGINEER

Application No. G-41699

Permit No. G-4417

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 25th day of November, 1968, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

July 11, 1969

Recorded in book No. .... of

Ground Water Permits on page G 4417

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 2..... page 109

#2735

68-1309