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STATE ENGINEER

Permit No. G-2318

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Arno E. Ritter  
(Name of applicant)  
of Rt. 2, Box 4, Boring, Oregon, county of Clackamas  
(Residence 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 North Fork Deep Creek  
(Name of stream)

tributary of Deep Creek

2. The amount of water which the applicant intends to apply to beneficial use is \_\_\_\_\_ cubic feet per second or 50 gallons per minute ~~(600-000)~~

3. The use to which the water is to be applied is irrigation & domestic

4. The well or other source is located 168 ft. West and 251 ft. North from the corner of (map with description attached) SE Cor.  
(Section or subdivision)  
of SEC. 36, TWP 1S, R3E W. M.  
(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 of the SE 1/4 of Sec. 36, Twp. 1S, R. 3E,  
W. M., in the county of CLACKAMAS

5. The PIPE LINE to be 600 FT  
(Canal or pipe line)  
in length, terminating in the SE 1/4 of the SE 1/4 of Sec. 36, Twp. 1S  
(Smallest legal subdivision)  
R. 3E W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is \_\_\_\_\_

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 6" casing inches and an estimated depth of 130 feet. It is estimated that  
feet of the well will require metal casing. Depth to water table is estimated 65'  
(Kind) (Feet)

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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, 600 ft.; size at intake, 2" in.; in size at 600 ft. from intake 2" in.; size at place of use 1/2" in.; difference in elevation between intake and place of use, approx same ft. Is grade uniform? ..... Estimated capacity, ..... sec. ft.

10. If pumps are to be used, give size and type 50 gal per minute  
~~3 horse motor~~ little chief Turbine pump - 100 ft depth  
Give horsepower and type of motor or engine to be used Fairbanks Morse  
3 h.p. Capacitor Motor - (220 Volt)

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 shown on map

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
1S	3E	36	SE 1/4 - SE 1/4	4 ac

(If more space required, attach separate sheet)

Character of soil 1 1/2 ft top Soil loam, then clay  
Kind of crops raised Raising - berries

## MUNICIPAL SUPPLY—

12. 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, \$ 2,000<sup>00</sup>  
 15. Construction work will begin on or before Jan. 1, 1963  
 16. Construction work will be completed on or before Jan. 1, 1964  
 17. The water will be completely applied to the proposed use on or before Jan. 1, 1964  
 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. NONE

*James E. Ritter*  
 (Signature of Applicant)

## Remarks:

A 2" Plastic or Aluminum distribution line approx 600 Feet in length will be used for approx 50 - 1 gal/min sprinkler heads for nursery stock.

Description of land on which water is to be used.

A parcel of land lying in the SE 1/4 of the SE 1/4 of Sec. 36 Twp. 1S, R. 3E, W. 1M described as follows: Beginning at an Iron Pipe in the West Right of Way Line of Market Road # 15, Said Pipe being 30 feet West and 91 feet North of the SE Cor of said Section 36; Thence N 89° 47' W a distance of 423.66 feet Thence North 229.1 feet; Thence N 89° 47' W - 312.6 feet to Railroad Right of Way; Thence Northwesterly along Railroad Right of Way - 125 feet ± to NW Cor of Bursley Property as described in

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, }

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 0.05 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 December 21, 1962

Actual construction work shall begin on or before March 15, 1964 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1964

Complete application of the water to the proposed use shall be made on or before October 1, 1965

WITNESS my hand this 15th day of March, 1963

*Chris L. Wheeler*  
STATE ENGINEER

Application No. G-1569  
Permit No. G-2318

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 12th day of December  
1962, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

March 15, 1963

Recorded in book No. 9 of 2318  
Ground Water Permits on page

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 2 page 962

State Printing