

Permit No. G- **5059**

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Ivan D. and Lola M. Roth (Name of applicant)
of Rt. 2, Box 338, Albany (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 South Santiam River (Name of stream)

tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is cubic
feet per second or 225 gallons per minute.

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

4. The well or other source is located 1584 ft. S and 184 ft. E from the NW1
corner of S. 29 (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 $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 29, Twp. 10 S, R. 2 W,
W. M., in the county of Linn

5. The main pipe line (Canal or pipe line) to be 600 feet miles
in length, terminating in the SW $\frac{1}{4}$ of NW $\frac{1}{4}$ (Smallest legal subdivision) of Sec. 29, Twp. 10 S,
R. 2 W, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Ivan Roth Well 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 pump well (Give number of wells, tunnels, etc.) having a
diameter of 8 inches and an estimated depth of 30 feet. It is estimated that 29
feet of the well will require steel (Kind) casing. Depth to water table is estimated 10 (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, 600 ft.; size at intake 4 in.; in size at 600 ft. from intake 4 in.; size at place of use 3 in.; difference in elevation between intake and place of use, -3 ft. Is grade uniform? Yes Estimated capacity, 0.75 sec. ft.

10. If pumps are to be used, give size and type Deep well submersible

Give horsepower and type of motor or engine to be used 10 H. P. electric motor

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 site is approximately 700 feet from the South Santiam River. Stream bed is approximately 12 feet below the ground level at the well site.

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

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
10 S.	2 W	29	NW $\frac{1}{4}$ of NW $\frac{1}{4}$	4.7
10 S.	2 W	29	SW $\frac{1}{4}$ of NW $\frac{1}{4}$	18.5
10 S.	2 W	29	NW $\frac{1}{4}$ of SW $\frac{1}{4}$	3.0
Total				26.2

(If more space required, attach separate sheet)

Character of soil Newberg Sandy Loam

Kind of crops raised Vegetables, Forage, Seed crops

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, \$ 1500.00

15. Construction work will begin on or before March 6, 1970

16. Construction work will be completed on or before March 9, 1970

17. The water will be completely applied to the proposed use on or before October 1, 1973

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. _____

Remarks: _____

Ivan D. and Lola M. Roth
(Signature of applicant)
Lola M. Roth

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 and completion _____

In order to retain its priority, this application must be returned to the State Engineer, with correc-
tions on or before August 5th _____, 1970..

WITNESS my hand this 5th day of June, 1970..

CHRIS L. WHEELER
STATE ENGINEER

By *Wayne J. Overcash*
Wayne J. Overcash 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 0.33 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 1 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 11, 1970

Actual construction work shall begin on or before March 15, 1974 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1974

Complete application of the water to the proposed use shall be made on or before October 1, 1975.

WITNESS my hand this 15th day of March, 1973

Chris L. Wheeler
STATE ENGINEER

Application No. G 5789
Permit No. G 5059

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 11th day of May,
1970, at 8:00 o'clock A. M.

Returned to applicant:

Approved: March 15, 1973

Recorded in book No. of G 5059
Ground Water Permits on page

CHRIS L. WHEELER
STATE ENGINEER
Drainage Basin No. 2 page 117

2000