

Permit No. G- G 5543

APPLICATION FOR A PERMIT

PERMIT NO. 46280

To appropriate the Ground Waters of the State of Oregon

I, Nina Nielsen (Name of applicant)
of 970 W. 12th St. (Postoffice Address), county of Junction City,
state of Oregon 97448, 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 Long Tom River (Name of stream)
tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.03 cubic
feet per second or _____ gallons per minute.

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

4. The well or other source is located 1030 ft. N (N. or S.) and 560 ft. E (E. or W.)
from the SW corner of Sovern DLC 39 (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 SE 1/4 SE 1/4 of Sec. 13, Twp. 15S, R. 5W,
W. M., in the county of Lane

5. The _____ (Canal or pipe line) to be _____ miles
in length, terminating in the _____ (Smallest legal subdivision) of Sec. _____, Twp. _____,
R. _____, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is #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 To be used as one well 20' apart
two (Give number of wells, tunnels, etc.)
diameter of 6 inches and an estimated depth of 30 feet. It is estimated that 30
feet of the well will require Steel (Kind) casing. Depth to water table is estimated 11 (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 20 hp Electric Centrifugal

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

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
15S	5W	13	NE 1/4 SE 1/4	2.2

(If more space required, attach separate sheet)

Character of soil

Kind of crops raised Mint

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, \$.....

15. Construction work will begin on or before *Completed*

16. Construction work will be completed on or before *Completed*

17. The water will be completely applied to the proposed use on or before *Completed*

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.

3/14/72 x Nina Nielsen
(Signature of applicant)

Remarks:

*See File # G 3926 Permit # G 3686
Same Well*

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 *14* day of *MARCH*, 19 *72*

STATE ENGINEER

By

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 0.03 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 2 wells

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 March 15, 1972

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- 5758

Permit No. G- G 5543

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 15th day of March,
1972, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

March 21, 1975

Recorded in book No. 5543 of

Ground Water Permits on page G 5543

CHRIS L. WHEELER

STATE ENGINEER

Drainage Basin No. 2 page 126

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