

RECEIVED  
DEC 26 1967  
ENGINEER  
PROFESSION

CERTIFICATE NO. 38255

SIGNED Miss Reg. Vol. 5 14

Permit No. G- G 3797

APPLICATION FOR A PERMIT

# To Appropriate the Ground Waters of the State of Oregon

I, EUGENE ROWDEN and CLARA ROWDEN

(Name of applicant)

of 1245 Noraton Road, Junction City, Oregon 97448, county of Lane

(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

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Willamette River

(Name of stream)

tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is .0350 cubic feet per second or 15.60 gallons per minute.

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

4. The well or other source is located 1465 ft. South and 1920 ft. East from the NW corner of Section 17, Township 15 South, Range 4 West of the Willamette Meridian

(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 SE 1/4 of the NW 1/4 of Sec. 17, Twp. 15 S., R. 4 W., W. M., in the county of Lane

5. The \_\_\_\_\_ 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 \_\_\_\_\_

## 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 having a diameter of four inches and an estimated depth of 25 1/2 feet. It is estimated that 25 1/2 feet of the well will require Steel casing. Depth to water table is estimated 16 feet.

(Give number of wells, tunnels, etc.)

(Kind)

(Feet)

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 1 1/2-inch inlet--1 1/2-inch output centrifugal pump

Give horsepower and type of motor or engine to be used 5hp Carver Electric Motor single phase

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
15 S	4 W	17	SE 1/4 of NW 1/4	2.51

Legal Description of parcel owned by applicant on which irrigation is to be done is as follows:

The South one-half of the following described Tract:  
Beginning at the Southeast corner of Lot 9 of the Plat of Noraton as platted and recorded in Book 1, Page 79 of Lane County Oregon Record of Plats, and running thence North 89° 45' West along the South Boundary of Lot 9, a distance of 13.39 chains, thence North 3.84 chains, thence East 12.25 chains to the east line of the said Lot 9, thence along the East Boundary of Lot 9, South 28° 16' East 0.71 chains, thence South 15° 23' East 3.105 chains to the place of beginning, in the Plat of Noraton, Lane County, Oregon.

(If more space required, attach separate sheet)

Character of soil sandy loam

Kind of crops raised pasture, berries, and various row crops and garden



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 .....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 .....August 23, 1967.....

Actual construction work shall begin on or before .....April 15, 1969..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969.....

Complete application of the water to the proposed use shall be made on or before October 1, 1970..

WITNESS my hand this .....15th... day of .....April....., 1968..

*Chris L. Wheeler*

STATE ENGINEER

pc

Application No. G- 4047  
Permit No. G- G 3797

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 23rd day of August,  
1967, at 8:00 o'clock PM M.

Returned to applicant:

Approved:

.....April 15, 1968.....

Recorded in book No. .... of

Ground Water Permits on page G, 3797

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 2 page 98

*20*