

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

1. Conrad Gunderson (Name of applicant) of Rt 2 Silverton, Oregon, county of Marion 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

None

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Little Pudding River (Name of stream)

tributary of Pudding River

2. The amount of water which the applicant intends to apply to beneficial use is 4625 cubic feet per second or 75 gallons per minute.

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

4. The well or other source is located 568° 30' W 1715' ft. (N or S) and ft. (E or W) from the E 1/2 corner of Sec 24 (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 NW 1/4 - SE 1/4 of Sec. 24 Twp. 6 S R. 2 W W. M. in the county of Marion

5. The Portable Equipment (Canal or pipeline) to be miles in length, terminating in the 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 Conrad Gunderson Well

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.

None

8. The development will consist of 1 vertical well (Give number of wells, tunnels, etc.) having a diameter of 8 inches and an estimated depth of 142 feet. It is estimated that 142 feet of the well will require 8" steel (Kind) casing. Depth to water table is estimated 50 feet from ground elevation.

CANAL SYSTEM OR PIPE LINE *Portable Equipment*

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 \_\_\_\_\_ 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 *200 g.p.m. turbine*

Give horsepower and type of motor or engine to be used *15 hp 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

*none*

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
65	21	25	NE of SE	12.0
65	21	25	NW of SE	1.3
				<u>13.3</u>

(If more space required, attach separate sheet)

Character of soil *Silt loam*

Kind of crops raised *Cane berries*

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 work, \$ 1000<sup>00</sup>
- 15. Construction work will begin on or before 5-1-62
- 16. Construction work will be completed on or before 5-30-62
- 17. The water will be completely applied to the proposed use on or before 10-1-62

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. Well Appl. # G 1789  
Well permit # G 1610

x Conrad Gunderson  
(Signature of applicant)

Remarks: This is application for irrigation on the remainder of my farm from the well described in item # 18

see the above appl. & permit #'s for description as pr. item 18.

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

County of Marion.

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 0.17 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 Gunderson well

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 190th 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 1.5 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 term of date of this permit is 1962, 1963

Actual construction shall begin on or before 1962, 1963 and shall thereunto be prosecuted with reasonable diligence and be completed on or before October 1, 1963

Complete application of the water to the proposed use shall be made on or before October 1, 1963

WITNESS my hand this 11th day of June 1962

STATE ENGINEER

Application No. G-2225

Permit No. G-2225

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 2nd day of April 1962 at 1:00 o'clock P M

Returned to applicant

Approved

June 11, 1962

Recorded in book No. 8 of

Ground Water Permits on page 2106

Checked by Richard E. ... STATE ENGINEER

Drainage Basin No. 2 page 106