

RECEIVED  
DEC 19 1962  
STATE ENGINEER  
HARNEY OREGON

Permit No. G-2316

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Burt & Josephine Schroeder  
(Name of applicant)  
of Burns, county of Harney  
(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 Poison Creek  
(Name of stream)

B tributary of Silvies River

2. The amount of water which the applicant intends to apply to beneficial use is 8.22 cubic feet per second or \_\_\_\_\_ gallons per minute.

3. The use to which the water is to be applied is Irrigation Supplementary  
Flooding and Sprinkling

4. The well or other source is located \_\_\_\_\_ ft. \_\_\_\_\_ and \_\_\_\_\_ ft. \_\_\_\_\_ from the corner of \_\_\_\_\_  
Well No.1 is located 1080 feet N. 143 degrees E. from the Southwest corner of Section 34 Twp.22 S.R.31 E.W.M. within SW 1/4 SW 1/4  
Well No.2 is located 224 feet S. 28 degrees 40' E. from the NW corner of Sec.3 Twp.23 S.R.31 E.W.M. within NW 1/4 NW 1/4  
(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the \_\_\_\_\_ of Sec. \_\_\_\_\_, Twp. \_\_\_\_\_, R. \_\_\_\_\_  
W. M., in the county of Harney

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

6. The name of the well or other works is Schroeder Wells No.1 and No.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 Two wells Well No.1 having a diameter of 18 inches and an estimated depth of 280 feet. It is estimated that 80 feet of the well will require Steel casing. Depth to water table is estimated 8 feet.  
" " " " " " " " " " " "  
Steel " " " " " " " " " " "  
(Kind) (Feet)

G-2316

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 ..... Perless size not known

Give horsepower and type of motor or engine to be used ..... Electric motors 15 and 7 horse power

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 ..... Harney County

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
22 S.	31 E	34	SW $\frac{1}{4}$ SW $\frac{1}{4}$	31.5
22 S.	31 E.	34	SE $\frac{1}{4}$ SW $\frac{1}{4}$	38.4
22 S.	31 E.	34	SW $\frac{1}{4}$ SE $\frac{1}{4}$	38.4
23 S.	31 E.	3	NW $\frac{1}{4}$ NW $\frac{1}{4}$	37.5
23 S.	31 E.	3	NE $\frac{1}{4}$ NW $\frac{1}{4}$	38.5

(If more space required, attach separate sheet)

Character of soil ..... Sandy loam  
 Kind of crops raised ..... Hay and grains

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, \$ 5000.00
- 15. Construction work will begin on or before JANUARY 1963
- 16. Construction work will be completed on or before October 1963
- 17. The water will be completely applied to the proposed use on or before June 1965

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. Determination of the use of the Silviea River water  
by various Claimants

*Paul Schroder*  
*Josephine Schroder*  
(Signature of applicant)

Remarks: \_\_\_\_\_

*This is a refileing of permit  
G-533 under name of Leonard &  
D. Lazarus which was cancelled*

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,

PERMIT

County of Marion,

} ss.

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 2.22 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 Schroeder wells Nos. 1 and 2

The use to which this water is to be applied is supplemental 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 3 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein,

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 19, 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-2561  
Permit No. G-2316

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 19th day of December, 1963 at 1:00 o'clock P. M.

Returned to applicant:

Approved:

March 15, 1963

Recorded in book No. 9 of 2316 Ground Water Permits on page

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 12 page 31