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MAY 16 1973

STATE ENGINEER  
SALEM OREGON

"CERTIFICATE NO. 57121"

Permit No. G- G 5797

APPLICATION FOR A PERMIT

ASSIGNED. See Misc. Rec., Vol. 6 Page 457

# To Appropriate the Ground Waters of the State of Oregon

I, ALFRED RIEDER  
(Name of applicant)  
of Rt 1 Box 152 McMinnville, Ore, county of Yamhill  
(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 South Yamhill 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 292 gallons per minute.

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

4. The well or other source is located 930 ft. N and 1610 ft. W from the SE corner of 23  
(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 NE 1/4 SW 1/4 SE 1/4 of Sec. 23, Twp. 45, R. 4W W. M., in the county of YAMHILL

5. The Pipeline (Canal or pipe line) to be 1540 ft miles in length, terminating in the NE 1/4 SE 1/4 SE 1/4 of Sec. 23, Twp. 45, R. 4 W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Rieder 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.

8. The development will consist of one well (Give number of wells, tunnels, etc.) having a diameter of 10 inches and an estimated depth of 146 feet. It is estimated that 146 feet of the well will require steel (Kind) casing. Depth to water table is estimated 111 (Feet)  
(SEE REMARKS SECTION)

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, 1560 ft.; size at intake 6 in.; in size at 1560 ft. from intake 6 1/2 in.; size at place of use 3 in.; difference in elevation between intake and place of use 114-15 flat ft. Is grade uniform? yes Estimated capacity, 666 sec. ft.

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

Give horsepower and type of motor or engine to be used 30 HP Elec Turbine

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
T45	R4W	23	NW 1/4 SE 1/4	6.9
			NE 1/4 SE 1/4	9.3
			SW 1/4 SE 1/4	12.5
			SE 1/4 SE 1/4	23.0
				51.7
<del>T45</del>	<del>R4W</del>	<del>23</del>	<del>SW 1/4 SE 1/4</del>	<del>11.7</del>
<del>T45</del>	<del>R4W</del>	<del>23</del>	<del>SW 1/4 SE 1/4</del>	<del>11.7</del>

(If more space required, attach separate sheet)

Character of soil Dry to silty loam  
 Kind of crops raised Pasture & corn for ensilage

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 started

16. Construction work will be completed on or before Oct '73

17. The water will be completely applied to the proposed use on or before Oct '74

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. WELL NO <sup>GR</sup> 201 CERT. NO GR 187

Alfred Rieder  
Alfred Rieder Jr  
(Signature of applicant)

Remarks: WELL CERT. NO GR 187 - REGIS NO 201 LAMEN  
OUT IN MAY 1956 WAS USED TO IRRIGATE 76 IN  
T-9 S ROW SECTION 23. IT HAS SINCE CEASED TO  
SUPPLY ADEQUATE WATER FOR THE ENTIRE ACREAGE -  
212 ACRES WILL CONTINUE TO BE IRRIGATED FROM THIS  
WELL (SEE MAP)

~~PLEASE PRINT THE REMAINING PART OF THE~~  
~~STATE OF OREGON, WILL DISPERSE THIS APPLICATION~~

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 March 18, 1974..

WITNESS my hand this 15<sup>th</sup> day of January, 1974..

RECEIVED  
JAN 18 1974  
STATE ENGINEER  
SALEM, OREGON

CHRIS L. WHEELER  
STATE ENGINEER

By Thomas E. Shock  
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 0.65 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

Rieder 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 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 16, 1973

Actual construction work shall begin on or before July 28, 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 28th day of July, 1975

*James E. [Signature]*  
Water Resources Director

Application No. G-6126  
Permit No. G-5797

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 16th day of May  
1973, at 10:10 o'clock A.M.

Returned to applicant:

Approved:

Recorded in book No. of  
Ground Water Permits on page G 5797

STATE ENGINEER

Drainage Basin No. 2 page 131

10 5232