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STATE ENGINEER
SALEM, OREGON

CERTIFICATE NO. ~~40898~~ 55612

Permit No. G- G 3495

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Glenn L. Rohde
(Name of applicant)

of Rt 2, Echo
(Postoffice Address), county of Umatilla,

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 Umatilla
(Name of stream)
tributary of Columbia

2. The amount of water which the applicant intends to apply to beneficial use is .45 cubic feet per second or 200 gallons per minute.

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

4. The well or other source is located 2650 ft. S (N. or S.) and 350 ft. W (E. or W.) from the NE corner of Sec 17
(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 NE¼ SE¼ of Sec. 17, Twp. 3N, R. 30E, W. M., in the county of Umatilla

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 Glenn Rohde # 1

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 6 inches and an estimated depth of 346 feet. It is estimated that 90 feet of the well will require 6 inch steel (Kind) casing. Depth to water table is estimated 60 (Feet)

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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 4 inch turbine

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

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
3 N	30 E	16	SW¼ NW¼	12.4
			SE¼ NW¼	7
			NW¼ SW¼	18.4 + 2 = 20.4
			NE¼ SW¼	13
		17	NE¼ NE¼	16
			SE¼ NE¼	24 + 4 = 28
			SW¼ NE¼	9
			NW¼ SE¼	~~16~~ 15¼
			NE¼ SE¼	20 + 4 = 24
			SW¼ SE¼	1
			SE¼ SE¼	4
			~~All above this line to be supplimental~~	
		16	NW¼ SW¼	2
		17	SE¼ NE¼	4
			NE¼ SE¼	4
			~~Total primary~~	~~10 acres~~
			~~Total supplimental~~	~~140.8~~
			~~Total to irrigate~~	~~150.8~~
		17	NW¼ NE¼	3¼
				150.8

(If more space required, attach separate sheet)

Character of soil fine sandy loam

Kind of crops raised hay, hay & small grains

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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, $....$6,000.00.....

15. Construction work will begin on or before .....started.....

16. Construction work will be completed on or before .....Aug.....1968.....

17. The water will be completely applied to the proposed use on or before .....Aug.....1968.....

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. .....

.....

Glenn L. Robb
(Signature of applicant)

Remarks: It is intended that the amount of water shown to be put to beneficial use will be applied to the acres shown on a rotation basis.

~~Primary irrigation (full season use) will be on ten acres in block A. Secondary or supplimental irrigation will be in blocks B, C, & D. Approximately 60 acres will be given supplimental irrigation in a given year on a rotation basis. Supplimental means to fill the soil profile or not more than two applications in a given year.~~

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 .....completion.....

.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before .....December 19....., 19..66..

WITNESS my hand this .....18th..... day of .....October....., 19..66..

RECEIVED
NOV 4 1966
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
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 0.45 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 3 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 October 4, 1966

Actual construction work shall begin on or before October 10, 1968 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 10th day of October, 1967

STATE ENGINEER

Application No. G-3491
Permit No. G- G 3495

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 4th day of October, 1966, at 1:20 o'clock P M.

Returned to applicant:

Approved: October 10, 1967

Recorded in book No. ____ of Ground Water Permits on page G 3495

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 17 page 57

State Printing