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STATE ENGINEER  
SALEM, OREGON

CERTIFICATE NO. 44562

Permit No. G- G 5279

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Roy P. Barnet or Lola E. Barnet  
(Name of applicant)  
of 1518 East Ninth Street, The Dalles, county of Wasco  
(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 Fifteenmile Creek  
(Name of stream)

tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is #1 0.40  
feet per second or #1 180 gallons per minute. #2 1.11  
#2 500

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

4. The well or other source is located #1 1030 N 1330 W SE  
Section 26 #2 760 ft. N and 1320 ft. E from the SE  
corner of Section 26  
(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 SE 1/4 of Sec. 26, Twp. 1S, R. 13E,  
W. M., in the county of Wasco

5. The 6 inch plastic pipeline to be 4100 feet  
(Canal or pipe line) ~~XXXX~~  
in length, terminating in the NE 1/4 NE 1/4 of Sec. 35, Twp. 1S,  
(Smallest legal subdivision)  
R. 13E, W. M., the proposed location being shown throughout on the accompanying map.

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

Both are artesian wells. Well No. 1 sealed 19 ft. within 1/2 inch steel  
casing. Well No. 2 is sealed 75 ft. with 1/2 inch steel casing. Both have  
shut-off valves on the 6 inch pipe leading from the well casing.

8. The development will consist of two wells having a  
(Give number of wells, tunnels, etc.) 19  
diameter of both 8 inches and an estimated depth of #1-336 #2-200 feet. It is estimated that 75  
feet of the well will require steel casing. Depth to water table is estimated  
(Kind) (Feet)  
artesian

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, 80 ..... ft.; size at intake, 6 ..... in.; in size at 6 ..... ft. ~~XXXXXX~~ at pump ..... in.; size at place of use 6 ..... in.; difference in elevation between intake and place of use, 50 ..... ft. Is grade uniform? yes ..... Estimated capacity, 2.0 ..... sec. ft.

10. If pumps are to be used, give size and type 6" inlet 6" outlet

Give horsepower and type of motor or engine to be used two 30 horsepower motors

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

No. 1 80 ft. North and 5 ft. above stream bed

No. 2 90 ft. South and 8 ft. above stream bed

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
1S	13E	35	NW $\frac{1}{4}$ NE $\frac{1}{4}$	40 acres old
1S	13E	35	NE $\frac{1}{4}$ NE $\frac{1}{4}$	18.5 acres old
1S	13E	35	SW $\frac{1}{4}$ NE $\frac{1}{4}$	1.8 acres old
1S	13E	26	SW $\frac{1}{4}$ SE $\frac{1}{4}$	37 acres old
1S	13E	26	NW $\frac{1}{4}$ SE $\frac{1}{4}$	9 acres old
1S	13E	26	SE $\frac{1}{4}$ SE $\frac{1}{4}$	37.5 acres old
1S	13E	26	NE $\frac{1}{4}$ SE $\frac{1}{4}$	15 acres old
1S	13E	35	SW $\frac{1}{4}$ NE $\frac{1}{4}$	2.8 acres* new
*NOTE: This is the remaining acres North of the county road SW $\frac{1}{4}$ NE $\frac{1}{4}$ , Sec. 35 not covered in Permit No. 33512.				

(If more space required, attach separate sheet)

Character of soil silt loam

Kind of crops raised hay, pasture and wheat

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, \$ 16,690 .....
- 15. Construction work will begin on or before completed .....
- 16. Construction work will be completed on or before completed .....
- 17. The water will be completely applied to the proposed use on or before completed .....

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. Supplemental to 1860 right. 10 A. in SW $\frac{1}{4}$  SE $\frac{1}{4}$  and 14 A. in SE $\frac{1}{4}$  SE $\frac{1}{4}$  of Section 26, T 1 S., R 13 E., W.M.

Remarks: Supplemental to Permit No. 33512 also. *(Signature of applicant)* *Ray B. Barrett*

The two pumps are connected in series with a suction line going to each well, plus one going to Fifteenmile Creek. Most of the water will come from the wells when in operation with the creek making up the deficiency that is needed to make the system operate efficiently.

LEGAL DESCRIPTION

Sec. 26, T 1 S., R 13 E., W.M.	Sec. 35, T 1 S., R 13 E., W.M.
37 acres in SW $\frac{1}{4}$ SE $\frac{1}{4}$	40 acres in NW $\frac{1}{4}$ NE $\frac{1}{4}$
9 acres in NW $\frac{1}{4}$ SE $\frac{1}{4}$	18.5 acres in NE $\frac{1}{4}$ NE $\frac{1}{4}$
37.5 acres in SE $\frac{1}{4}$ SE $\frac{1}{4}$	5 acres in SW $\frac{1}{4}$ NE $\frac{1}{4}$
15 acres in NE $\frac{1}{4}$ SE $\frac{1}{4}$	
SEE ATTACHED SHEET	

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 corrections on or before ..... December 14th ....., 19 70.

WITNESS my hand this 14th day of October, 1970.

RECEIVED  
NOV 16 1970  
STATE ENGINEER  
SALEM, OREGON

CHRIS L. WHELAN  
STATE ENGINEER  
*(Signature)*  
LLOYD W. JEDOUSIS  
ASSISTANT

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 1.51 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 2 wells being 0.40 cfs from Well #1 and 1.11 cfs from Well #2

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

If for irrigation, this appropriation shall be limited to 1/80 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 October 1, 1970

Actual construction work shall begin on or before February 4, 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 4th day of February, 1975

[Signature]

STATE ENGINEER

Application No. G-5327  
Permit No. G-5279

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 1st day of October, 1975 at 6:00 o'clock A.M.

Returned to applicant:

Approved:

February 4, 1975

Recorded in book No. of

Ground Water Permits on page G-5279

Chris H. Wheeler, STATE ENGINEER

Drainage Basin No. 7 page 40

State Printing

File 5350