

Application No. G-10242

Permit No. G 9269

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Appropriate Ground Water

APR 1 1981

WATER RESOURCES DEPARTMENT
SALEM, OREGON

I, AVION WATER CO INC

(Name of Applicant)

of 60813 PAPPELL ROAD

(Mailing Address)

BEND

(City)

State of OREGON

(Zip Code)

Phone No. 382-5342

do hereby

make application for a permit to appropriate the following described ground waters of the State of Oregon:

1. The development will consist of 3 wells

(Give number of wells, tile lines, infiltration galleries, etc.)

having a diameter of see attached and an estimated depth of sheet feet.

2. The well or other source is to be located see attached sheet ft. and see attached sheet ft.

(N. or S.)

(E. or W.)

from the see attached sheet corner of see attached sheet

(Public Land Survey Corner)

(If there is more than one well, each must be described)

being within the see attached sheet $\frac{1}{4}$ of the see attached sheet $\frac{1}{4}$ of

Sec. 8 Tp. 18S R. 12E, W. M., in the county of DESCHUTES

3. Location of area to be irrigated, or place of use if use other than irrigation.

Township	Range	Section	List $\frac{1}{4}$ $\frac{1}{4}$ of Section	List use and/or number of acres to be irrigated
<u>T 18S</u>	<u>R. 12E</u>	<u>8</u>	<u>W 1/2 N.W 1/4</u>	<u>} quasi-municipal</u>
<u>17</u>			<u>SE 1/4 N.W 1/4</u>	
<u>Per BWS</u> <u>W.M. Dist 11</u>			<u>SW 1/4 NE 1/4 of N.W 1/4</u>	

4. It is estimated that see feet of the well will require Attached sheet basing.

(Kind)

5. Depth to water table is estimated see Well drilled by Attached sheet

(Feet)

6. The amount of water which the applicant intends to apply to beneficial use is cubic feet
see attached sheet
per second or gallons per minute.

7. The use to which the water is to be applied is *QUASI-MUNICIPAL*

8. 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.

Not ARTESIAN

9. If the location of the well, or other development work is less than one-fourth mile from a natural stream channel, give the distance to the channel and the difference in elevation between the stream bed and the ground surface at the source of development.

Not less than one-fourth of a mile

10.

DESCRIPTION OF WORKS

Include length and dimensions of supply ditch or pipeline, size and type of pump and motor, type of irrigation system to adequately describe the proposed distribution system.

The main lines are 6" and 4" except in the areas of dead ends and cul-de-sacs. These areas are served by 3" and 2" lines. The approx. length is one mile.

The reservoir has a capacity of 30,000 gallons. Well #1

has a ³ H.P. submersible pump at the present time. Well #2

³ H.P. submersible pump at the present time. Well #3 has a

7 1/2 H.P. submersible pump at the present time.

11. Construction work will begin on or before..... *completed*

12. Construction work will be completed on or before..... *completed*

13. The water will be completely applied to the proposed use on or before..... *Dec., 1983*

14. If the ground water supply is supplemental to an existing supply, identify the supply and existing water right..... *Not supplemental*

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WELL REPORT

1.

	Diameter	Estimated Depth
Well No. 1	8 inches	260 feet
Well No. 2	8 inches	222 feet
Well No. 3	10 inches	208 feet

2. Well No. 1 is located 256 feet South and 282 feet East from the center 1/16 corner of the NW 1/4 Sec. 8, T.18S., R.12 E. being within the SE 1/4 of the NW 1/4 of Sec. 8, T. 18 S., R. 12 E., W.M., in the County of Deschutes.

 Well No. 2 is located 300 feet South and 272 feet East from the center 1/16 corner of the NW 1/4 Sec. 8, T. 18 S., R. 12 E. being within the SE 1/4 of the NW 1/4 of Sec. 8, T. 18 S., R. 12 E., W.M., in the County of Deschutes.

 Well No. 3 is located 325 feet South and 342 feet East from the center 1/16 corner of the NW 1/4, Sec. 8, T. 18 S., R 12 E. being within the SE 1/4 of the NW 1/4 of Sec. 8, T. 18 S., R. 12 E., W.M., in the County of Deschutes.

- 3.

4.

	Depth	Kind of Casing
Well No. 1	0 - 260'	8 inch -.250 gage
Well No. 2	2' - 30'	8 inch -.250 gage
	5' - 214'	6 inch -.156 gage
Well No. 3	1' - 28'	10 inch -.250 gage
	2' - 198'	8 inch -.188 gage

5.

	Depth (Static Level)	Drilled by:
Well No. 1	172 feet	Reed's Well Drilling
Well No. 2	167 feet	Reed's Well Drilling
Well No. 3	171 feet	Dover Drilling Co.

6.

Well No. 1	40 g.p.m.
Well No. 2	40 g.p.m.
Well No. 3	60 g.p.m.
TOTAL	140 g.p.m.

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RECEIVED

APR 11 1981

WATER RESOURCES DEPT
 SALEM, OREGON

Remarks: The quasi-municipal uses to include domestic, irrigation of lawns and gardens and fire protection and other services normally provided by a municipal water system.

This permit, when issued, is for the beneficial use of water. By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan. It is possible that the land use you propose may not be allowed if it is not in keeping with the goals and the acknowledged plan. Your city or county planning agency can advise you about the land-use plan in your area.

Avion Water Company, Inc
By Paul Olanway
Signature of Applicant
President

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 Water Resources Director with corrections on or before....., 19.....

WITNESS my hand this..... day of....., 19.....

Water Resources Director

By.....

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the

1 day of April, 1981, at 8:00 o'clock
A.M.

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0300

Permit to appropriate the Public Waters of the State of Oregon

This is to certify that I have examined the foregoing application and do hereby grant the same, **SUBJECT TO EXISTING RIGHTS INCLUDING THE EXISTING MINIMUM FLOW POLICIES ESTABLISHED BY THE WATER POLICY REVIEW BOARD** 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 140 gallons per ^{minute} ~~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 three wells, being 40 GPM from Well 1, 40 GPM from Well 2 and 60 GPM from Well 3.

The use to which this water is to be applied is quasi-municipal

If for irrigation, this appropriation shall be limited to 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 acre feet per acre for each acre irrigated during the irrigation season of each year;

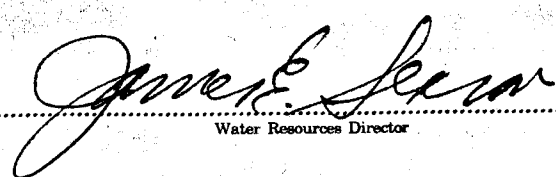
and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.
The well shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon.
The works constructed shall include an air line and pressure gauge 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 April 1, 1981

Actual construction work shall begin on or before May 7, 1982 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1982

Extended to October 1987
Complete application of the water to the proposed use shall be made on or before October 1, 1983

Extended to October 1987
WITNESS my hand this 7th day of May, 1981


Water Resources Director