

STATE OF OREGON WATER RESOURCES DEPARTMENT

RECEIVED

Application for a Permit to Appropriate Ground Water

APR 8 1981

WATER RESOURCES DEPT
SALEM, OREGON

I, Avion Water Co. Inc. (Name of Applicant)

(Whispering Pines)
(Glacied View) (Pohaku Ranch)

of 60813 Parrell Road (Mailing Address)

Bend (City)

State of Oregon, 97708 (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 and an estimated depth of Attached sheet feet.

2. The well or other source is to be located see Attached sheet ft. (N. or S.) and see Attached sheet ft. (E. or W.)

from the see Attached sheet corner of (Public Land Survey Corner)

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

being within the see Attached sheet 1/4 of the see Attached sheet 1/4 of

Sec. see Attached sheet Tp. see Attached sheet R. see Attached sheet, W. M., in the county of see Attached sheet

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

Township	Range	Section	List 1/4 1/4 of Section	List use and/or number of acres to be irrigated
<u>169</u>	<u>12E.</u>	<u>21</u>	<u>All S.E. 1/4</u>	<u>quasi-municipal</u>
<u>"</u>	<u>"</u>	<u>22</u>	<u>DT. E 1/4 6/10/81</u> <u>S.W. 1/4</u>	
<u>"</u>	<u>"</u>	<u>27</u>	<u>All N.W. 1/4</u>	
<u>"</u>	<u>"</u>	<u>28</u>	<u>All N.E. 1/4</u>	
<u>"</u>	<u>"</u>	<u>28</u>	<u>All S.W. 1/4</u>	
<u>"</u>	<u>"</u>	<u>33</u>	<u>All N.W. DT. 6-10-81</u> <u>SW 1/4</u>	
<u>"</u>	<u>"</u>	<u>33</u>	<u>NW 1/4 SW 1/4</u>	

4. It is estimated that see feet of the well will require Attached sheet (Kind)

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

7-5778

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 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.

..... *All 3 subdivisions are intertied by 4" pipe (see map).
The mainlines are 4" except in the areas of dead
ends and cul-de-sacs. These areas are served by
3" and/or 2" lines. The approx. length is 4
miles. The reservoir at Glacier View has a
capacity of 30,000 gallons. Well #1 (Whispering Pines)
has a 20 H.P. submersible pump at the present time.
Well #2 (Glacier View) has a 5 H.P. submersible pump
at the present time. Well #3 (Pohaku Ranch) has a
5 H.P. 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*

Application No. *G 10263*

Permit No. *G 9341*

G 9341

WELL REPORT

1.		Diameter	Estimated Depth
	Well No. 1	8 inches	660 feet
	Well No. 2	8 inches	660 feet
	well No. 3	8 inches	700 feet

2. Well No. 1 (Whispering Pines) is located 20 feet North and 20 ^{DT} feet ~~East~~ ^{West} from the SE corner of Sec. 21. being within the SE 1/4 of the SE 1/4 of Sec. 21, T. 16 S., R. 12 E., W.M., in the County of Deschutes.

Well No. 2 (Glacier View) is located 885 feet North and 1395 feet West from the S. 1/4 corner of Sec. 28. being within the SW 1/4 of the SW 1/4 of Sec. 28., T. 16 S., R. 12 E., W.M., in the county of Deschutes.

Well No. 3 (Pohaku Ranch) is located 165 feet South and 950 feet East from the NorthWest corner of Sec. 33., being within the NW 1/4 of the NW 1/4 of Sec. 33., T. 16 S., R. 12 E., W.M., in the county of Deschutes.

3.

4.		Depth	Kind of Casing
	Well No. 1	1 - 19'	8 inch -.250 gage
		0 - 660'	6 inch -.188 gage
	Well No. 2	1 - 21'	8 inch -.250 gage
	Well No. 3	2 - 25'	8 inch -.250 gage
		2 - 530'	6 inch -.250 gage

5.

		Depth (Static Level)	Drilled by
	Well No. 1	597 feet	Bill Williams's Well Drilling
	Well No. 2	560 feet	Orvail Buckner Well Drilling
	Well No. 3	600 feet	Orvail Buckner Well Drilling

6.

	Well No. 1	100 g.p.m.	(Whispering Pines)
	Well No. 2	100 g.p.m.	(Glacier View)
	Well No. 3	100 g.p.m.	(Pohaku Ranch)
	Total	300 g.p.m.	

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JUN 12 1981

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Application No. G-10263
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Remarks: The quasi-municipal uses to include domestic irrigation of lawns and gardens, fire protection and other other services normally provided by a municipal water system. There are 67 users at the present time. The projected maximum users is 288. The area being applied for in this application is not zoned for commercial or industrial use.

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.
Signature of Applicant
Paul C. Lamsay, President

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 Water Resources Director with corrections on or before August 5, 1981

WITNESS my hand this 5 day of June, 1981

James E. Sexson Water Resources Director

By Stephen C. Brown

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WATER RESOURCES DEPT
SALEM, OREGON

AMENDED by special order
v. 51 pg. 1030

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the 8 day of April, 1981 at 11:00 o'clock A.M.

Application No. G 10263

Permit No. G 9341

G 9341

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 0.66 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 0.22 cfs from each

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 8, 1981

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

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

WITNESS my hand this 7th day of July, 1981

James E. Huron
Water Resources Director

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