

Application No. G-8600

"CERTIFICATE NO. 65929
Permit No. G 7978

RECEIVED

STATE OF OREGON WATER RESOURCES DEPARTMENT

JAN 9 1978

Application for a Permit to Appropriate Ground Water

WATER RESOURCES DEPT.
SALEM, OREGON

Lula A. Cantrell and

I, William J. Cantrell William J. Cantrell
(Name of Applicant)

of River Road, North Powder
(Mailing Address) (City)

State of Oregon, 97867 Phone No. 898-7384 do hereby
(Zip Code)

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

1. The development will consist of a sump well
(Give number of wells, tile lines, infiltration galleries, etc.)

having a diameter of 40' and an estimated depth of 12 feet.

2. The well or other source is to be located 3400 ft. N and 200 ft. E
(N. or S.) (E. or W.)

from the SW corner of section 36
(Public Land Survey Corner)

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

being within the SW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of
Sec. 36 Tp. 6 S R. 38 E, W.M., in the county of Union

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
6S	38E	36	NE $\frac{1}{4}$ NE $\frac{1}{4}$	Supplemental Primary 15
			NW $\frac{1}{4}$ NE $\frac{1}{4}$	7.5
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	40 ⁰
			SE $\frac{1}{4}$ NE $\frac{1}{4}$	36 ⁰
			NE $\frac{1}{4}$ NW $\frac{1}{4}$	12 ⁰
			NW $\frac{1}{4}$ NW $\frac{1}{4}$	15 ⁰
			SW $\frac{1}{4}$ NW $\frac{1}{4}$	18 ⁰ 22 ⁰
			SE $\frac{1}{4}$ NW $\frac{1}{4}$	32 ⁰ 8 ⁰
			NW $\frac{1}{4}$ SW $\frac{1}{4}$	- 12 ⁰
				Total 204

4. It is estimated that feet of the well will require casing.
(Kind)

5. Depth to water table is estimated 4 Well drilled by.....
(Feet)

6. The amount of water which the applicant intends to apply to beneficial use is 5 cubic feet per second or gallons per minute.

7. The use to which the water is to be applied is Irrigation ~~stock water~~

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.

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.

Approx. 800 ft. to North Powder River & 15' elevation difference

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.

Pipeline and Litch system will be developed

11. Construction work will begin on or before December 20, 1977

12. Construction work will be completed on or before September 30, 1979

13. The water will be completely applied to the proposed use on or before September 30, 1979

14. If the ground water supply is supplemental to an existing supply, identify the supply and existing water right.

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Remarks:.....
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Lula Cantrell
Signature of Applicant
William J. Cantrell

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

9th day of *January*, 19 *78*, at *8:00* o'clock

A. M.

Application No. *G-8600*

Permit No. *G 7978*

Application No. B-8600

Permit No. G 7978

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 2.55 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 sump well.

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

If for irrigation, this appropriation shall be limited to 1/80th 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; 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 further limited to appropriation of water only to the extent that it does not impair or substantially interfere with existing surface water rights of others,

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 January 9, 1978

Actual construction work shall begin on or before April 11, 1979 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979

Complete application of the water to the proposed use shall be made on or before October 1, 1980

WITNESS my hand this 11th day of April, 1978


Water Resources Director

PC

BY 3