

Application No. G-8865

Permit No. G 8546

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Appropriate Ground Water

RECEIVED JUN 21 1978 WATER RESOURCES DEPT SALEM, OREGON

I, City of Echo, Oregon (Name of Applicant)

of P.O. Box 669 (Mailing Address), Echo (ZIP 97826) (City)

State of Oregon (Zip Code), Phone No. 376-8341 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 ~~a single~~ ² ~~deep~~ wells (City Wells No. ~~4~~ ^{#2} & No. ~~2~~ ^{8, 10, & 12}) (Give number of wells, tile lines, infiltration galleries, etc.)

having a diameter of ^{#4} 10 inches and an estimated depth of ⁸²⁰ 600 feet.

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

from the NE corner of SECTION 16 (Public Land Survey Corner)

#2 - S 17° 41' 08" W 1146.1 feet within NE 1/4 NE 1/4 (If there is more than one well, each must be described)

#4 - S 22° 02' 29" W 1959.6' being within the S.E. 1/4 of the N.E. 1/4 of

Sec. 16 Tp. 3 North R. 29 East, W. M., in the county of Umatilla

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>3 N</u>	<u>29 E</u>	<u>5</u>	<u>S 1/2 SE 1/4</u>	<u>MUNICIPAL</u>
		<u>8</u>	<u>E 1/2</u>	"
		<u>9</u>	<u>NW 1/4 NE 1/4</u> <u>S 1/2 NE 1/4</u> <u>NW 1/4</u>	"
		<u>10</u>	<u>S 1/2</u> <u>W 1/2 SW 1/4</u> <u>SE 1/4 SW 1/4</u>	"
		<u>15</u>	<u>NW 1/4</u> <u>N 1/2 SW 1/4</u>	"
		<u>16</u>	<u>N 1/2</u> <u>NE 1/4 SW 1/4</u> <u>N 1/2 SE 1/4</u>	"
		<u>17</u>	<u>SE 1/4 SE 1/4</u> <u>NE 1/4 NE 1/4</u>	"

4. It is estimated that ^{#2} 45 feet of the well will require ^{1"} 1/2 thick 10" dia. casing.

5. Depth to water table is estimated ^{both} 315 feet. Well drilled by ^{#2 Ben Dreyer (kind) (6-20-64)} Troy Griffin (Completed 8-2-74)

6. The amount of water which the applicant intends to apply to beneficial use is ~~2.0~~ ^{2.9} 4.9 cubic feet per second or ²²⁰⁵ ~~900~~ gallons per minute. being 2.9 cfs from well #2 and 2.0 cfs from well #4.

7. The use to which the water is to be applied is Municipal; ie: Domestic, industrial, recreational, irrigation, fire protection, etc.

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.

N.A.

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.

N.A.

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.

To be submitted prior to new construction and reconstruction of the present water system.

11. Construction work will begin on or before June 20, 1978

12. Construction work will be completed on or before June 20, 1981

13. The water will be completely applied to the proposed use on or before June 20, 1984

14. If the ground water supply is supplemental to an existing supply, identify the supply and existing water right. Certificate 19613 and 34386

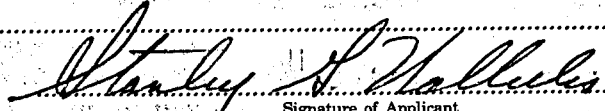
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Remarks:.....

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Signature of Applicant
Stanley G. Wallulis, Echo City Engineer

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 21st day of June, 19 78, at 4:20 o'clock P. M.

Application No. G-8865

Permit No. G-8516

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 4.9 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 Wells #2 and #4; being 2.9 c.f.s. from Well #2 and 2.0 c.f.s. from Well #4.

The use to which this water is to be applied is 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.

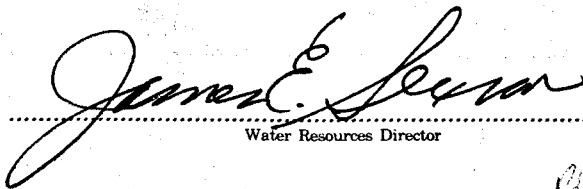
The priority date of this permit is June 21, 1978

Actual construction work shall begin on or before May 30, 1980 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1980

Extended to Oct. 1985 Extended to October 1, 1990, 10-1-95, 10-1-2000 Complete application of the water to the proposed use shall be made on or before October 1, 1981

Extended to Oct. 1985 Extended to October 1, 1990, 10-1-95, 10-1-2000 WITNESS my hand this 30th day of May, 19 79


Water Resources Director

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