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STATE ENGINEER
ON

Permit No. G- G 3112

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Port of Umatilla (Name of applicant)

of P. O. Box 408, McNary, Oregon, county of Umatilla (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 Columbia River (Name of stream)

tributary of --

2. The amount of water which the applicant intends to apply to beneficial use is 4.46 cubic feet per second or 2,000 gallons per minute.

3. The use to which the water is to be applied is Municipal Water Supply

4. The well or other source is located 2,045 ft. N. and 1,790 ft. E from the SW corner of Section 11, Township 5 North, Range 28 East, W.M. (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 NE 1/4 of SW 1/4 of Sec. 11, Twp. 5 N., R. 28 E., W. M., in the county of Umatilla

5. The connecting pipeline to be 0.4 miles (Canal or pipe line) in length, terminating in the SE 1/4 of SW 1/4 of Sec. 11, Twp. 5 N., R. 28 E., W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision)

6. The name of the well or other works is Port of Umatilla Well No. 1

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.

Do not expect to encounter free flowing artesian water.

8. The development will consist of one well (Give number of wells, tunnels, etc.) having a diameter of 18 inches and an estimated depth of 800 feet. It is estimated that 350 feet of the well will require steel casing. Depth to water table is estimated 170 (Feet) (Kind)

T-8701 Δ POU v.56p.718

Continuation of Item 12 of Application for a Permit

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To Appropriate the Ground Waters of the State of Oregon

T. N. or S.	Range E. or W. of Willamette Mer.	Section	Forty-acre Tract	Number Acres To Be Irrigated
5 N.	28 E.	12	NE 1/4 of SE 1/4	--
5 N.	28 E.	12	NW 1/4 of SE 1/4	--
5 N.	28 E.	12	SE 1/4 of SE 1/4	--
5 N.	28 E.	12	SW 1/4 of SE 1/4	--
5 N.	28 E.	12	NE 1/4 of SW 1/4	--
5 N.	28 E.	12	NW 1/4 of SW 1/4	--
5 N.	28 E.	12	SE 1/4 of SW 1/4	--
5 N.	28 E.	12	SW 1/4 of SW 1/4	--
5 N.	28 E.	14	NE 1/4 of NE 1/4	--
5 N.	28 E.	14	NW 1/4 of NE 1/4	--
5 N.	28 E.	14	SE 1/4 of NE 1/4	--
5 N.	28 E.	14	SW 1/4 of NE 1/4	--
5 N.	28 E.	14	NE 1/4 of NW 1/4	--
5 N.	28 E.	14	SE 1/4 of NW 1/4	--
5 N.	28 E.	14	NE 1/4 of SE 1/4	--
5 N.	28 E.	14	NW 1/4 of SE 1/4	--
5 N.	28 E.	14	NE 1/4 of SW 1/4	--

CANAL SYSTEM OR PIPE LINE—

6.5+2

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, 2,100+ ft.; size at ~~intake~~ well intake, 12 in.; in size at 2,100+ ft. from intake 12 in.; size at place of use 12 in.; difference in elevation between well and place of use, Variable ft. Is grade uniform? Pressure system Estimated capacity, 5.0 sec. ft.

10. If pumps are to be used, give size and type 2,000 gpm Vertical Turbine Well Pump

Give horsepower and type of motor or engine to be used 450 horsepower Electric Motor

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

Distance to Columbia River - 400 feet +

Difference in elevation between stream bed and ground surface at well - 40+ ft.

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
5 N.	28 E.	10	NE 1/4 of SE 1/4	---
5 N.	28 E.	10	SE 1/4 of SE 1/4	--
5 N.	28 E.	11	SW 1/4 of NE 1/4	--
5 N.	28 E.	11	SE 1/4 of NW 1/4	--
5 N.	28 E.	11	NE 1/4 of SE 1/4	---
5 N.	28 E.	11	NW 1/4 of SE 1/4	--
5 N.	28 E.	11	SE 1/4 of SE 1/4	--
5 N.	28 E.	11	SW 1/4 of SE 1/4	--
5 N.	28 E.	11	NE 1/4 of SW 1/4	--
5 N.	28 E.	11	NW 1/4 of SW 1/4	--
5 N.	28 E.	11	SE 1/4 of SW 1/4	--
5 N.	28 E.	11	SW 1/4 of SW 1/4	--

(Continued on attached sheet)

(If more space required, attach separate sheet)

Character of soil -----

Kind of crops raised -----

MUNICIPAL SUPPLY—

13. To supply the city of Port of Umatilla
in Umatilla county, having a present population of NA
and an estimated population of NA in 19

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

14. Estimated cost of proposed works, \$ 190,000

15. Construction work will begin on or before 15 September 1966

16. Construction work will be completed on or before 1 October 1967, 10-1-94

17. The water will be completely applied to the proposed use on or before 1 October 1970, 10-1-94

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.

Howittore
Secretary (Signature of applicant)

Remarks:

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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before October 12, 1966.

WITNESS my hand this 12th day of August, 1966

RECEIVED
AUG 25 1966

CHRIS L. WHEELER

STATE ENGINEER
OREGON

By

Tony W. Housek
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 4.46 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 well

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 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 August 10, 1966

Actual construction work shall begin on or before November 3, 1967 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968

Complete application of the water to the proposed use shall be made on or before October 1, 1969

WITNESS my hand this 3rd day of November, 1966

Chris L. Wheeler

STATE ENGINEER

"B" Ext. to: 10-1-2029

"C" Ext. to: 10-1-2029

Application No. G-3612
Permit No. G- G 3112

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 10th day of August, 1966, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

November 3, 1966

Recorded in book No. of Ground Water Permits on page G 3112

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 7 page 57

State Printing

Extended to October 1, 1968, 10-1-68

BC

DC

9-28-66