Permit No. G- 2132

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Dalles City
(Name of applicant)

of City Hall (Postoffice Address), county of Wasco,

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

1859

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated South Fork of Mill Creek
(Name of stream)
tributary of Mill Creek & Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 12.5 cubic feet per second or 5,625 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 300 ft. S (N or S) and 1500 ft. W (E or W) from the N. E. corner of Section 33 (Well #1); 1300 ft S. and 2000ft. W. from the N. E. Corner of Section 33 (Well #2); ~~3000 ft. S. and 2500 ft. W. from the N. E. Corner of Section 33 (Well #3); and 2700 ft. S. and 3200 Ft. W. from the N. E. Corner of Section 33 (Well #4)~~
(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.
all being within ~~the~~ NW NE, ~~SW NE, NE SW~~ and Sec. 33, Twp. 1 N, R. 12 E, W. M., in the county of Wasco

5. The connecting pipe line (Canal or pipe line) to be 1 miles in length, terminating in the S. E. Corner (Give last legal subdivision) of Sec. 28, Twp. 1 N, R. 12 E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Wicks Well Field

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.

In the event free flowing artesian water is encountered each well will be capped and the flow will be controlled with hand operated valves.

8. The development will consist of ~~Four~~ Two Wells (See Ltr 2-29-62) (Give number of wells, tunnels, etc.) having a diameter of 10" & 16" inches and an estimated depth of 800 ft feet. It is estimated that 400 feet of the well will require steel (Kind) casing. Depth to water table is estimated unknown (Feet)

2132

CANAL SYSTEM OR PIPE LINE

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, 6,000 + *ft.; size at* ~~Well #1~~ intake 12 *in.; in size at* 3,000 + *ft. from intake* 16" *in.; size at place of use* 20 *in.; difference in elevation between intake and place of use,* 280 *ft. Is grade uniform?* approximately *Estimated capacity* 12.5 *sec. ft.*

10. *If pumps are to be used, give size and type* Vertical turbine well pumps

Well No. 1 @ 675 gpm, Wells No. 2, ~~3 and 4~~ @ 1650 gpm

Give horsepower and type of motor or engine to be used Well #1 50 HP electric motor

Wells #2, ~~3 & 4~~ 150 HP electric motors.

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.*

All wells will be adjacent to the south fork of Mill Creek at variable distances of 50 to 200 feet and at elevations above maximum stream elevations.

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
1 N	13E	5	NE¼	Municipal
		4	All	"
		[illegible]	NW¼ NE¼	"
		[illegible]	NW¼ NE¼	"
		[illegible]	[illegible]	"
		[illegible]	[illegible], SW¼, SE¼	"
		3	All	"
[illegible] N	13 E	33	SE¼ SW¼	"
		34	SW¼	"

(If more space required, attach separate sheet)

Character of soil

Kind of crops raised

21782

MUNICIPAL SUPPLY—

13. *To supply the city of* Dalles City, The Dalles, Oregon

in Wasco county, *having a present population of* 11,000

and an estimated population of 18,000 *in 19* 80

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

14. *Estimated cost of proposed works,* $ 270,000

15. *Construction work will begin on or before* Sept. 1, 1961

16. *Construction work will be completed on or before* 1975

17. *The water will be completely applied to the proposed use on or before* June 1976

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.* Surface water rights from South Fork of Mill Creek and Dog River; Ground water Certificate No. 15543, Application #G-23, G-1415 and City Hall Well

C. Dean Smith
(Signature of applicant)

Remarks: This application is of a preliminary nature and will be supplemented as necessary depending upon the results of the exploratory well (Well No. 1) to be completed prior to Jan. 1, 1962.

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 April 16, *19* 62.

WITNESS my hand this 15th *day of* February, *19* 62.

LEWIS A. STANLEY
STATE ENGINEER

By Walter N. Perry
Walter N. Perry
ASSISTANT

STATE OF OREGON, } ss.
County of Marion, }

PERMIT

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 5.0 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 No.s 1 and 2

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 July 2, 1962

Actual construction work shall begin on or before July 17, 1963 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19 63

Complete application of the water to the proposed use shall be made on or before October 1, 19 64

WITNESS my hand this 17th day of July 19 62

STATE ENGINEER

Application No. G-2076

Permit No. G-1

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 2nd day of July 19 62 at 8 o'clock A. M.

Returned to applicant

Approved

Recorded in book No. of Ground Water Permits on page

Drainage Basin No. page

State Printing