

Permit No. U-662

APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

I, Julius Santos

(Name of applicant)

of Route # 2 The Dalles

(Mailing address)

county of Wasco

state of Oregon

do hereby make application for a permit to appropriate the following described underground 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 Mill Creek

(Name of stream)

tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 1.67 cubic feet per second.

3. The use to which the water is to be applied is Irrigation

4. The well or other source is located 1142 ft. N and 556 ft. W from the corner of Sec.'s 13, 14, 23 and 24, T1N, R 12 E., W. M.

(N. or S.)

(E. or W.)

(Section or subdivision)

Bearing and distance from corner to well is N 25 50 W., 1275 feet

(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 SE 1/4 SW 1/4 of Sec. 14, Twp. 1 N, R. 12 E.

W. M., in the county of Wasco

5. The pipe line to be 1.34 miles

(Canal or pipe line)

in length, terminating in the SE 1/4 NW 1/4 of Sec. 13, Twp. 1 N.

(Smallest legal subdivision)

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 Santos

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.

eight  
350 feet of 8 inch casing cemented in with 85 sacks of cement.

Controlled with two high pressure gate valves, also equipped with suitable pressure gauge

8. The development will consist of Well having a

(Give number of wells, tunnels, etc.)

diameter of 8 inches and an estimated depth of 545 feet.

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, 7100 ft.; size at intake, 8 in.; in size at 1300 ft. from intake 6 in.; size at place of use 4 in.; difference in elevation between intake and place of use, 170 ft. Is grade uniform? yes. Estimated capacity, 1.0 sec. ft.

10. If pumps are to be used, give size and type 450 g.p.m. booster pump

The land lying along the creek bottom can be irrigated under wellpressure

Give horsepower and type of motor or engine to be used

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

The Sandoz well is 300 feet North of the main channel of Mill Creek and the difference in elevation between well head and creek channel is 6 feet.

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		PRIMARY
				TOTAL	SUPPL.	
1 N.	12 E	13	SW 1/4 NW 1/4	<del>11</del>	<del>0</del>	0
		13	NW 1/4 SW 1/4	<del>20</del>	<del>0</del>	19
		13	SW 1/4 SW 1/4	<del>4</del>	<del>0</del>	4
		14	SE 1/4 SE 1/4	<del>37</del>	<del>1</del>	36
		14	SW 1/4 SE 1/4	<del>10</del>	<del>0</del>	10
		14	NW 1/4 SE 1/4	<del>5</del>	<del>0</del>	5
		14	NE 1/4 SE 1/4	<del>34.5</del>	<del>29</del>	5.5
		14	SE 1/4 NE 1/4	<del>20</del>	<del>10</del>	0
				<del>133.5</del>	<del>39</del>	

(If more space required, attach separate sheet)

(a) Character of soil Deep Sandy Loam

(b) Kind of crops raised Fruit, Hay, Pasture

MUNICIPAL SUPPLY—

13. (a) To supply the city of \_\_\_\_\_  
\_\_\_\_\_ county, having a present population of \_\_\_\_\_  
(City or town)  
and an estimated population of \_\_\_\_\_ in 19\_\_\_\_\_

14. Estimated cost of proposed works, \$ 8500.00

15. Construction work will begin on or before Well is drilled, lines being built

16. Construction work will be completed on or before \_\_\_\_\_

17. The water will be completely applied to the proposed use on or before October 31, 1954

*Julius Sandoz*  
(Signature of applicant)

Remarks: This is a supplemental application to U\*- 553 due to the fact  
that it was necessary to move the location of the well on account  
of drilling difficulties.

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 \_\_\_\_\_

In order to retain its priority, this application must be returned to the State Engineer, with correc-  
tions on or before \_\_\_\_\_, 19\_\_\_\_\_

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_\_

STATE ENGINEER

STATE OF OREGON,

PERMIT

County of Marion,

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 0.994 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 Sandoz Well

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

If for irrigation, this appropriation shall be limited to 1/80 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;

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The well shall be so cased as to prevent the loss of underground water.

The priority date of this permit is July 26, 1954

Actual construction work shall begin on or before December 20, 1955 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1956

Complete application of the water to the proposed use shall be made on or before October 1, 1957

WITNESS my hand this 20th day of September December, 1954

Lewis A. Stanley

STATE ENGINEER

Application No. U-734

Permit No. M-662

PERMIT

TO APPROPRIATE THE UNDERGROUND WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 26th day of July, 1954, at 1:55 o'clock P. M.

Returned to applicant:

Approved:

December 20, 1954

Recorded in book No. 2 of

Permits on page U-662

LEWIS A. STANLEY

STATE ENGINEER

Fee paid \$22.50

State Printing 56481