

Permit No. U-988

APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

I, S F Hoyt (Name of applicant) of The Dalles Commander apart county of Wasco state of Ore, 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

no

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Umatilla River (3 1/2 mi east) (Name of stream)

tributary of California

2. The amount of water which the applicant intends to apply to beneficial use is 1 1/2 cubic feet per second.

3. The use to which the water is to be applied is Irrigating 80 acres

4. The place where the water is to be pumped or developed is located

3300 ~~feet~~ feet north and 1320 feet west of the section (Give distance and bearing from section corner) east corner of sec 28.

being within the SO 1/2 of the NE 1/4 of Sec. 28, Twp. 4 N, R. 27 E W. M., in the county of Wasco

5. The pipe line (portable sprinkler) (Canal or pipe line) to be 4 miles in length, terminating in the SO 1/2 of the NE 1/4 of Sec. 28, Twp. 4 N, R. 27 E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Hoyt Irrigation well.

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.

8. The development will consist of one well (Give number of wells, tunnels, etc.) having a diameter of 12 inches and an estimated depth of 150 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, 1320 ft.; size at intake, 6 in in.; in size at 1320 ft. from intake 6 in in.; size at place of use 6 in.; difference in elevation between intake and place of use, same ft. Is grade uniform? yes Estimated capacity, .75 sec. ft.

10. If pumps are to be used, give size and type 30 H.P. deep well turbine pump

Give capacity and type of motor or engine to be used 630 gal per min with 30 HP Elec 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 be 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

12. Location of area to be irrigated, or place of use

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
<u>4th NE</u>	<u>27 F W M</u>	<u>28</u>	<u>SW 1/4 and SE 1/4</u>	<u>80 acres</u>
<u>By Ltr., January 1953</u>			<u>the NE 1/4</u>	
<u>4 North</u>	<u>27 East</u>	<u>28</u>	<u>SW 1/4 OF NE 1/4</u>	<u>40.0 acres</u>
			<u>SE 1/4 OF NE 1/4</u>	<u>30.0 acres</u>
			<u>NE 1/4 OF SE 1/4</u>	<u>10.0 acres</u>
			<u>Total</u>	<u>80.0 acres</u>

(If more space required, attach separate sheet)

(a) Character of soil sandy loam
 (b) Kind of crops raised alfalfa

MUNICIPAL SUPPLY—

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

- 14. Estimated cost of construction 2500
- 15. Construction work will begin on or before Jan 1st 1953
- 16. Construction work will be completed on or before Jan 1st 1954
- 17. The water will be completely applied to the proposed use on or before Jan 1st 1954

S F Hoyt
(Signature of applicant)
The Dallas Ore
Commodore apart.

Remarks: 4 acre feet of water will be used
per year. The high rate of application is
to overcome evaporation in the hot
summer months and quick leakage after
drying winds in the spring

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 corrections on or before, 19.....

WITNESS my hand this day of, 19.....

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 1.0 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 a Well (Mort. 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 December 15, 1952

Actual construction work shall begin on or before March 31, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1956

WITNESS my hand this 31st day of March, 1953.

Chas. E. Stricklin

STATE ENGINEER

Application No. U-545
Permit No. M 498

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 15th day of December, 1952, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

March 31, 1953

Recorded in book No. 2 of

Permits on page U-498

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 7 Page 16A

Fees Paid