

CERTIFICATE NO. 19552

PERMIT No. U-156

APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

I, Elfrede G. Zutz (Name of applicant)
of The Dalles (Postoffice), 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 individual

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Chenowith Creek (Name of stream)

tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 0.61 cubic feet per second.

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

4. The place where the water is to be pumped or developed is located in NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 36 T 2 N R. 12 E., W. M. and approximately 520 feet Southeast of the center of Section 36 (Give distance and bearing from section corner)
T 2 N, R 12 E. W. M.

being within the NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 36, Twp. 2 N, R. 12 E,
W. M., in the county of Wasco

5. The Pipe line (Canal or pipe line) to be 2,500 feet miles
in length, terminating in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Sec. 36, Twp. 2,
R. 12, 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 privately owned

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.

Not artesian

8. The development will consist of One drilled well (Give number of wells, tunnels, etc.)
having a diameter of 8 inches and an estimated depth of 344 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, 2,500 ft.; size at intake, 4 in.; size at 2,500 ft. from intake 4 in.; size at place of use 4 in.; difference in elevation between intake and place of use, 60 ft. Is grade uniform? Varies Estimated capacity, one-fourth sec. ft.

10. If pumps are to be used, give size and type Peerless-Hi-Lift Turbine - rated delivery approximately 112 gallons per minute at highest elevation of use.

Give capacity and type of motor or engine to be used Electric motor - 5 horsepower

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 Well located 50 feet from north bank of Chenowith Creek and surface elevation at well on which pump is located is approximately 3 feet above stream bed.

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

Township	Range	Section	Forty-acre Tract	Number Acres to Be Irrigated
Two (2)	N R 12 E W.	M. 36	NW $\frac{1}{4}$ SE $\frac{1}{4}$	5.73
"	"	"	NE $\frac{1}{4}$ SW $\frac{1}{4}$	4.30
"	"	"	SW $\frac{1}{4}$ NE $\frac{1}{4}$	19.74
"	"	"	NW $\frac{1}{4}$ NE $\frac{1}{4}$	2.07
"	"	"	NE $\frac{1}{4}$ NE $\frac{1}{4}$	2.70
"	"	"	SE $\frac{1}{4}$ NE $\frac{1}{4}$	1.91
			Total	36.45 acres

(If more space required, attach separate sheet)

(a) Character of soil Loam

(b) Kind of crops raised Orchards and gardening

MUNICIPAL SUPPLY—

13. (a) To supply the city of Nat. municipal
 County, having a present population of
 (Name of) and an estimated population of in 193.

- 14. Estimated cost of proposed works, \$ 3,000.00
- 15. Construction work will begin on or before August 21, 1944
- 16. Construction work will be completed on or before September 1, 1944
- 17. The water will be completely applied to the proposed use on or before September 1, 1944

(Sgd) Elfrede G. Zutz
 (Signature of applicant)

Signed in the presence of us as witnesses:

(1) Gus Cordon (Name), (Address of witness)

(2) N. S. Nelson (Name), (Address of witness)

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 November 4, 1944.

WITNESS my hand this 4th day of October, 1944.

CHAS. E. STRICKLIN
 STATE ENGINEER

BY
 Ed K. Humphrey, Assistant

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

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 0.61 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 Irrigation

If for irrigation, this appropriation shall be limited to 1/60th 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 from March 1st to October 1st.

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

The priority date of this permit is September 20, 1944

Actual construction work shall begin on or before December 11, 1945 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1946

Complete application of the water to the proposed use shall be made on or before October 1, 1947

WITNESS my hand this 11th day of December, 1944

CHAS. E. STRICKLIN
STATE ENGINEER

Application No. U-162
Permit No. U-156

PERMIT

TO APPROPRIATE THE UNDER-
GROUND WATERS OF THE
STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 20th day of September, 1944, at 1:00 o'clock P.M.

Returned to applicant for correction:

Corrected application received:

Approved:

December 11, 1944

Recorded in Book No. 1 of

Permit, on page U-156

CHAS. E. STRICKLIN
STATE ENGINEER