

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Chenowith Irrigation Cooperative, Inc.

(Name of applicant)

of The Dalles, county of Wasco

(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

Incorporated on December 10, 1945, principal office at The Dalles, County of Wasco, Oregon

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Well #1 & #2 are approximately 4100 feet from the Columbia River; Well #3 is approximately 3800 feet from the Columbia River.

(Name of stream)

2. The amount of water which the applicant intends to apply to beneficial use is 10 cubic feet per second or gallons per minute.

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

4. The well or other source is located approximately 375 ft. south and 350 ft. west of the one-quarter corner of Section 32 and Section 33, T. 2 N., R. 13 E., W.M.

Well No. 3 is located 21 1/2 S. and 97 1/2 W. from corner common to Sec. 29, 28, 32 and 33, T. 2 N., R. 13 E., W.M.

(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 the SE 1/4, NE 1/4 NE 1/4 of Sec. 32, Twp. 2 North, R. 13 East, W. M., in the county of Wasco, Oregon

5. The pipe lines are several miles in length, terminating in the of Sec. , Twp. , R. , W. M., the proposed location being shown throughout on the accompanying map.

(Canal or pipe line)

(Smallest legal subdivision)

6. The name of the well or other works is Chenowith Irrigation Cooperative, Inc.

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. Water to be pumped from present site of 3 wells through pipe leading to a storage reservoir situated on a hillside overlooking the Chenowith Area west of The Dalles, Oregon. Said storage reservoir located in Section 32, Township 2 North, Range 13 East of W.M. on land owned by the Cooperative. Then water is conveyed by pipes to members.

8. The development will consist of three wells. The first well has a diameter of 16 inches and an estimated depth of 258 feet. The second well has a diameter of 10 inches and an estimated depth of 258 feet. Steel casing was required in 22 feet of the first and second wells. The third well has a diameter of 16 inches and an estimated depth of 258 feet. It is estimated that 70 feet of the well will require steel casing. Depth to water table is estimated from 80 to 100 feet for all three wells.

9. Water is pumped directly into approximately 7 miles of four, six and eight inch main lines; reservoir and water distributing system constitute the chief water supply serving the Chenowith area directly westerly of The Dalles, Oregon.
10. First Pump pumps about 850 gallons per minute; Second Pump (small pump) pumps about 315 gallons per minute; Third Pump to pump approximately 1,000 gallons per minute; all three pumps are deep well turbine pumps.

First Pump 100 hp electric motor. Second Pump 60 hp electric motor (also has a gasoline auxilliary power for standby use in event of failure of electric power); Third Pump 100 hp electric motor.

12. Location, place of use:

Township	Range	Section	Forty-acre Tract
2N	13E	29	NW 1/4 SW 1/4
2N	13E	29	SW 1/4 SW 1/4
2N	13E	29	NE 1/4 SW 1/4
2N	13E	29	SE 1/4 SW 1/4
2N	13E	29	NW 1/4 SE 1/4
2N	13E	29	SW 1/4 SE 1/4
2N	13E	29	NE 1/4 SE 1/4
2N	13E	29	SE 1/4 SE 1/4
2N	13E	28	SW 1/4 SW 1/4
2N	13E	32	NE 1/4 NW 1/4
2N	13E	32	SE 1/4 NW 1/4
2N	13E	32	NW 1/4 NE 1/4
2N	13E	32	SW 1/4 NE 1/4
2N	13E	32	NE 1/4 NE 1/4
2N	13E	32	SE 1/4 NE 1/4
2N	13E	32	NW 1/4 SE 1/4
2N	13E	32	SW 1/4 SE 1/4
2N	13E	32	NE 1/4 SE 1/4
2N	13E	32	SE 1/4 SE 1/4
2N	13E	33	NW 1/4 NW 1/4
2N	13E	33	SW 1/4 NW 1/4
2N	13E	33	NW 1/4 SW 1/4
2N	13E	33	SW 1/4 SW 1/4
2N	13E	33	SE 1/4 NW 1/4
2N	13E	33	NE 1/4 SW 1/4
2N	13E	33	SE 1/4 SW 1/4
1N	13E	5	NE 1/4 NE 1/4
1N	13E	4	NW 1/4 NW 1/4
1N	13E	4	NE 1/4 NW 1/4
1N	13E	4	SE 1/4 NW 1/4

(If more space required, attach separate sheet)

Character of soil

Kind of crops raised

MUNICIPAL SUPPLY—

13. To supply the city of suburban area lying westerly of The Dallas, Oregon, commonly called the Chenowith Area in Wasco in county, having a present population of approximately 2900 and an estimated population of 3500 in 1960.

14. Estimated cost of proposed works, \$ 40,000.00

15. Construction work commenced in 1946 and has been continuous since

16. Construction work will be completed on or before December 1957

17. The water will be completely applied to the proposed use on or before December 1958

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. Permit # U-184, Application U-693 Chenowith Irrigation Cooperative, Inc.

CHENOWITH IRRIGATION COOPERATIVE, INC.

By T.P. Daniels (Signature of applicant) President

Remarks: This application is not to be considered in any way a waiver of any rights under Application No. U-693, or other rights. This application is in addition to and supplemental to and for the same reason, namely, suburban municipal use as the original application No. U-693.

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,

} 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 4.0 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 three wells

The use to which this water is to be applied is municipal (all of the purposes for which water could be used in a city under a right initiated for municipal use)

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 April 23, 1954

Actual construction work shall begin on or before August 24, 1957 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957

Complete application of the water to the proposed use shall be made on or before October 1, 1958

WITNESS my hand this 24th day of August 1956

Lewis A. Stanley

STATE ENGINEER

Application No. G-33
Permit No. G-294

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 23rd day of April 1954, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

August 24, 1956

Recorded in book No. 2 of Ground Water Permits on page 294

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. page