

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, JANTZEN INC.  
(Name of applicant)  
of 411 N. E. 19th Ave., Portland, Oregon, county of Multnomah,  
(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

January 20, 1947 - Nevada

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

tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 2.0 cubic feet per second or gallons per minute.

3. The use to which the water is to be applied is cooling for temperature control in various spinning and knitting operations.

4. The well or other source is located 25 ft. (N or S) and 25 ft. (E or W) from the SW corner of Section 14 of T. 14 N. R. 12 E. W. 1 E.

(Section or subdivision)  
situated on the north side of W. E. Glisan Street, between 19th & 20th Aves., Portland

(If preferable, give distance and bearing to section corner)  
and is described as Lot 4, Block 7, Sullivan's Addition to East Portland.

(If there is more than one well, each must be described. Use separate sheet if necessary.)  
being within the of Sec. Twp. R.

W. M. in the county of Multnomah

5. The Canal or pipe line to be miles in length, terminating in the of Sec. Twp. R.

(Smallest legal subdivision)  
W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is

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 2 wells having a diameter of inches and an estimated depth of feet. It is estimated that feet of the well will require casing. Depth to water table is estimated

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, \_\_\_\_\_ ft.; size at intake, \_\_\_\_\_ in.; in size at \_\_\_\_\_ ft. from intake \_\_\_\_\_ in.; size at place of use \_\_\_\_\_ in.; difference in elevation between intake and place of use, \_\_\_\_\_ ft. Is grade uniform? \_\_\_\_\_ . Estimated capacity, \_\_\_\_\_ sec. ft.

10. If pumps are to be used, give size and type \_\_\_\_\_ Deep well turbine pump with a capacity of \_\_\_\_\_ GPM \_\_\_\_\_ 400 ft. head and 50 lb. pressure

Give horsepower and type of motor or engine to be used \_\_\_\_\_ Electric Motor 2 1/2 H. P.

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

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

| Township<br>N or S   | Range<br>E or W of<br>Willamette Meridian | Section | Forty-acre Tract | Number Acres<br>To Be Irrigated |
|--|---|---------|------------------|---------------------------------|
| 1 N  | 1 E                                       | 35      | SE 1/4, NE 1/4   | Mfg.                            |
| Being further described as Lot 7, Block 7, Addition to East Portland, City of Portland, Oregon. Sullivan's Multnomah County, |   |         |                  |                                 |

(If more space required, attach separate sheet)

Character of soil

Kind of crops raised

MUNICIPAL SUPPLY—

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

- 14. Estimated cost of proposed works, \$ 13,000
- 15. Construction work will begin on or before May 15, 1956
- 16. Construction work will be completed on or before July 1, 1956
- 17. The water will be completely applied to the proposed use on or before September 1, 1956

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.

JANTZEN INC.

By *Lee Jantzen*, Attorney  
(Signature of applicant)

Remarks: We have based our application on a capacity of 200 GPM which may be our eventual needs. Our initial installation, however, will possibly require only 100 GPM and studies are under way now to determine the feasibility of installing a smaller pump now with a provision to increase the capacity if required.

As mentioned briefly in the application the use of well water for a cooling medium for temperature control is very important in a wrapped spinning operation. Both natural and synthetic fiber control depend to a great degree on stable temperature and humidity conditions.

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 ENGINEER

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 2.0 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

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

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 26, 1956

Actual construction work shall begin on or before May 9, 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 9th day of May 1956

Lewis A. Stanley STATE ENGINEER

Application No G- 588

Permit No G-

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 day of 19 at o'clock M.

Returned to applicant:

Approved:

May 9, 1956

Recorded in book No. 1 of 213 Ground Water Permits on page

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 3 page 24

State Printing 90748

Fee paid \$25.00