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SEP 12 1973  
STATE ENGINEER  
SALEM, OREGON

G 6012

Permit No. G-.....

APPLICATION FOR A PERMIT

47752

# To Appropriate the Ground Waters of the State of Oregon

I, Carnation Company  
(Name of applicant)  
of 3342 S. E. Morrison, Portland, Oregon, county of Multnomah  
(Postoffice Address) 97214  
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

Delaware Corporation

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Approximately 2 miles east of Willamette River  
(Name of stream)

tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is ..... cubic feet per second or 200 gallons per minute. Well #1 - 130 Gallons per Minute  
Well #2 - 70 Gallons per Minute

3. The use to which the water is to be applied is As a condensing agent in an ammonia refrigeration system and as dairy plant wash up.

4. The well or other source is located 85 ft. N and 22 ft. E from the South & ~~corner~~ west boundaries of Blk 17 Sunnyside, City of Portland, Multnomah, Oregon.  
(Section or subdivision)

Well #2 is 80 ft. North and 95 ft. East of South and West boundaries of Blk 17 Sunnyside, City of Portland, Multnomah, Oregon (Both wells are in S.W. Corner of Block 17)  
(If preferable, give distance and bearing to section corner)

being within the N.W. 1/4 of the N.E. 1/4 of Sec. 1, Twp. 1 South, R. 1 East, W. M., in the county of Multnomah

5. The N/A (Canal or pipe line) to be ..... miles in length, terminating in the ..... of Sec. ...., Twp. ...., R. ...., 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 Carnation

## 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.

#1 Well was drilled in June, 1947, 200 feet deep, 14 inch casing - 50 HP pump.

#2 Well was drilled in 1920's. Approximately 185 feet deep, 10 inch casing - 30 HP pump.

8. The development will consist of two wells having a diameter of 14 & 10 inches and an estimated depth of 200/185 feet. It is estimated that 200/185 feet of the well will require galvanized casing. Depth to water table is estimated 100 feet  
(Kind) (Feet)





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 0.45 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 two wells, being 0.29 c.f.s. from Well #1 & 0.16 c.f.s. from Well #2

The use to which this water is to be applied is as a condensing agent in an ammonia refrigeration system and a dairy plant wash up.

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 September 12, 1973

Actual construction work shall begin on or before November 3, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977

Complete application of the water to the proposed use shall be made on or before October 1, 1978

WITNESS my hand this 3rd day of November, 1975

*James B. [Signature]*  
Water Resources Director STATE ENGINEER F.N. 5

Application No. G-16294  
Permit No. G- G 6012

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 12th day of September, 1973, at 8:00 o'clock A. M.

Returned to applicant:  
  
Approved:

Recorded in book No. G 6012  
Ground Water Permits on page

STATE ENGINEER  
Drainage Basin No. 2 page 134

1302