

REGISTERED
ENGINEER
OREGON

Permit No. G-1294

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Union Carbide Metals Co., Division of Union Carbide Corporation
(Name of applicant)
of P. O. Box 2530, Portland 3, 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
February 1917, West Virginia

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

tributary of _____
applies _____

2. The amount of water which the applicant ~~intends~~ applies to beneficial use is ~~_____ cubic feet per second~~ 200 gallons per minute, each from wells #1 and #2 and 500 gpm from well #3.

3. The use to which the water is ~~now~~ applied is Process cooling water (400 gpm), scrubbing water (500 gpm), ~~and drinking water (200 gpm)~~.

4. The well or other source is located #1 1758 ft. N. and 768 ft. W. from the SE corner of Sec. 35
(N. or S.) (E. or W.)
#2 1887 ft. N. & 495 ft. W. from SE cor. Sec 35
(Section or subdivision)
#3 1640 ft. N. & 929 ft. W. from SE cor. Sec 35
(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 SE 1/4 of Sec. 35, Twp. 2N, R. 1W
W. M., in the county of Multnomah

5. The _____ to be _____ miles
(Canal or pipe line)
in length, terminating in the _____ of Sec. _____, Twp. _____
(Smallest legal subdivision)
R. _____, 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 three wells, each having a diameter of 12 inches and an estimated depth of 152 feet. It is estimated that 152 feet of the well ~~will~~ require a Sch. 40 steel casing. Depth to water table is estimated 58
(Kind) (Feet)

MUNICIPAL DISTRICT
is _____
county, having a present population of _____
and an estimated population of _____ in 19____

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

14. Estimated cost of proposed works, \$15,500 (3 wells and pumps)

15. Construction work will begin on or before _____ Sept. 30, 1953

16. Construction work will be completed on schedule March 1, 1942 (#1 & #2 well) (#3 well)

17. The water will be completely applied to the proposed use on or before (in service)

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.

E. L. Hu Sept
(Signature of applicant)

Remarks: These wells were completed in 1942 and 1953 as shown in Item 16... and through an oversight were not registered prior to August 3, 1958, deadline.

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 correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before April 27, 1959.

WITNESS my hand this 27th day of February, 1959.

RECEIVED
APR 15 1959
By *James W. Carver, Jr.*
STATE ENGINEER ASSISTANT
SALEM, OREGON
LEWIS A. STANLEY
STATE ENGINEER

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 2.00 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 3 wells, being 0.45 cfs from Well #1, 0.45 cfs from Well #2 and 1.11 cfs from Well #3

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

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 February 19, 1959

Actual construction work shall begin on or before May 20, 1960 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960

Complete application of the water to the proposed use shall be made on or before October 1, 1961

WITNESS my hand this 20th day of May, 1959

Lewis A. Stanley STATE ENGINEER

Application No. G-1390 Permit No. G-1224

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 19th day of February 1959, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

May 20, 1959

Recorded in book No. 5 of

Ground Water Permits on page 1294

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 3 page 27

State Printing 74