

RECEIVED

FEB 19 1974
STATE ENGINEER
SALEM, OREGON

"CERTIFICATE NO. 55036"

G 6026

Permit No. G.....

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, BOISE CASCADE CORPORATION

(Name of applicant)

of PO Box 610, La Grande, Oregon, county of Union

(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

May 11, 1957 Delaware

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

(Name of stream)

tributary of Grande Ronde River

2. The amount of water which the applicant intends to apply to beneficial use is cubic feet per second or 700 gallons per minute. (350 g.p.m. each well)

3. The use to which the water is to be applied is Log Sprinkling, Pond Water, Industrial

Uses/

4. The well #2 is located 1170 ft. N 57° 30' W from the SE corner of SW 1/4 SE 1/4 of Section 30, T2S, R 45 EWM & Well #1 is located 1208' N 55° 15' E

(N. or S.)

(E. or W.)

(Section or subdivision)

from the SE corner of the SW 1/4 SE 1/4 of Section 30, T2S, R 45 EWM.

(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 SW 1/4 SE 1/4 of Sec. 30, Twp. 2S, R. 45E

W. M., in the county of Wallowa

5. The pipe line to be 2513 feet

(Canal or pipe line)

in length, terminating in the NW 1/4 SE 1/4 of Sec. 30, Twp. 2S,

(Smallest legal subdivision)

R. 45E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Joseph Mill Well #1 and #2

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 Two Wells having a

(Give number of wells, tunnels, etc.)

diameter of 6 inches and an estimated depth of 240 & 150 feet. It is estimated that 240 & 150

feet of the well will require steel casing. Depth to water table is estimated 40

(Kind)

(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, 2513 ft.; size at intake 8" in.; in size at 398 ft. from intake 8 in.; size at place of use 6 in.; difference in elevation between intake and place of use, 25 ft. Is grade uniform? yes Estimated capacity, 350 sec. ft. (350 g.p.m. from each well with 6" line & 8" header).

10. If pumps are to be used, give size and type Lane & Bowler hi-speed (3500 rpm) turbine type pump w/ 5 stages per pump (max. capac. 350 gpm/pump).

Give horsepower and type of motor or engine to be used 25 hp 3500 rpm elec. motor

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 358 ft. distance 20 ft. difference in elevation

12. ~~Location of well to be irrigated~~, or place of use Joseph Mill & Log Deck Area

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
T2S	45E	30	SW $\frac{1}{4}$ SE $\frac{1}{4}$	6.39 acres sprinkled
T2S	45E	30	SW $\frac{1}{4}$ SE $\frac{1}{4}$	0.37 acres pond
T2S	45E	30	NW $\frac{1}{4}$ SE $\frac{1}{4}$	13.20 acres sprinkled

(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.....

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

- 14. Estimated cost of proposed works, \$ 39,000
- 15. Construction work will begin on or before October 1, 1973
- 16. Construction work will be completed on or before February 1, 1974
- 17. The water will be completely applied to the proposed use on or before May 1, 1974
- 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. These wells will supplement water under Permit #18550 in Miller Mill & Mfg. (1947) name and 2 Boise Cascade Corp. permits #34295.

Boise Cascade Corporation

By: Kenneth W. Keeling, Forester
(Signature of applicant)

Remarks: The use of this water between industrial, log pond and log sprinkling will vary with the time of year. Sprinkled log inventory will range between 10 million bd. ft. and 15 million bd. ft. log scale and will generally require a maximum of 504 M gallon per day between May 1 and October 31. Water pumped in excess of sprinkling requirements will be routed to the log pond whenever necessary. Gallonage diverted for pond use will be a function of well output and sprinkling requirements during normal operation. Both wells will be used periodically throughout the year to fill the log pond if needed when water is not available from other sources. Pond water requirements during 6-12 regular pond cleanings per year will reach a maximum volume of 700 gallon per minute on 6-24 individual days per year. It will be used for industrial use (boiler) only as a last resort because of the mineral content and therefore industrial use will be less than 5,000 gallon per day and exempt from permit requirements.

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

This is to certify that I have examined the foregoing application, together with the accompanying and data, and return the same for correction and completion.....

In order to retain its priority, this application must be returned to the State Engineer, with correction on or before ~~June 7~~ June 28, 1974
~~September 30~~ 74

WITNESS my hand this 26th day of April, 1974
29th July 74

RECEIVED

APR 12 1974

STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER

STATE ENGINEER

By Thomas E. Shook
Thomas E. Shook

ASSISTANT

RECEIVED RECEIVED

JUN 4 1974

STATE ENGINEER
SALEM, OREGON

SEP 10 1974

STATE ENGINEER
SALEM, OREGON

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 1.56 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 Joseph Mill Wells numbered 1 & 2, being 0.78 c.f.s. from each well

The use to which this water is to be applied is for industry (wood products)

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, 1974

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 E. Sorenson
Water Resources Director STATE ENGINEER

Application No. G-6435
Permit No. G- G 6026

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, 1974, at 8:00 o'clock P. M.

Returned to applicant:

Approved:

Recorded in book No. of G 6026
Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. 5 page 43
137, 10

Richard J. ...