

Permit No. G- G 3010

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, ELLINGSON LUMBER CO.

(Name of applicant)

of Halfway, county of Baker
(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

December 24, 1962 Baker, Oregon

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

tributary of Snake River

2. The amount of water which the applicant intends to apply to beneficial use is 590 cubic feet per second or 590 gallons per minute.

3. The use to which the water is to be applied is to sprinkle and keep log deck wet, sawmill log pond filled, and standby fire protection system - See Remarks:

4. The well or other source is located 299.8 ft. S. and 524.2 ft. E. from the NW corner of Section 21, T. 8 S., R. 46 E., W. M.
(N. or S.) (E. or W.)
(Section or subdivision)

(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 N W Quarter of N E Quarter of Sec. 21, Twp. 8S, R. 46E., W.M. W. M., in the county of Baker

5. The None (Canal or pipe line) to be None miles in length, terminating in the None (Smallest legal subdivision) of Sec. , Twp. , R. , W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Ellingson

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.

Not artesian

8. The development will consist of one well (Give number of wells, tunnels, etc.) having a diameter of 12" and 10" inches and an estimated depth of 307 feet. It is estimated that 300 feet of the well will require steel (Kind) casing. Depth to water table is estimated 20' (Feet)

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 Peerless Turbine

Give horsepower and type of motor or engine to be used 60 H. P. General Electric Tri-Clad Induction motor--Model 5K6266 XC 64A, Type K.

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

None

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

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
8S	46E	21	NW $\frac{1}{4}$, NE $\frac{1}{4}$	0

(If more space required, attach separate sheet)

Character of soil None
 Kind of crops raised None

13. To supply the city of None
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, \$ 10,829.00
- 15. Construction work will begin on or before _____ (Aug. 9, 1965)
- 16. Construction work will be completed on or before _____ (Sept. 11, 1965)
- 17. The water will be completely applied to the proposed use on or before Sept. 25, 1965
- 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. None

ELLINGSON LUMBER CO

By Donald M. Ellingson, Jr.
(Signature of applicant)

Remarks: Re. Item #3 for our predicted quantity of water usage by specific use:

Use #1 described as "to sprinkle and keep log deck wet" is predicted to require 500 to 590 gallons per minute, to be used 24 hours per day, every day per month during the warm and hot weather season, predicted to start April 1st, every year, thru Nov. 1st, every year.

Use #2 described as "sawmill log pond filled", meaning "keeping the sawmill log pond filled with water", and for this usage, we predict our requiring 300 gals. per minute for a period of 4 to 8 hours, once a week, during the above mentioned "warm and hot weather season of the year". Use #3 "Standby Fire protection system", which would require no predictable water usage; but in case of a sawmill or log-yard fire, we predict the maximum usage of 590 gals per minute for the duration of the fire.

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 _____ completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before May 2, 1966

WITNESS my hand this 1st day of March, 1966

RECEIVED
MAY 2 1966
STATE ENGINEER
SALM OR

CHRIS L. WHEELER
STATE ENGINEER

By Larry W. Jebousek
Larry W. Jebousek, ASSISTANT

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 1.31 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 sprinkle log deck, maintenance of log pond and fire protection, being 1.1 c.f.s. for log deck, 0.16 c.f.s. for pond and 0.05 c.f.s. for fire protection

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 8, 1966

Actual construction work shall begin on or before April 13, 1967 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968

Complete application of the water to the proposed use shall be made on or before October 1, 1969

WITNESS my hand this 13th day of April, 1966.

Chris L. Wheeler

STATE ENGINEER

Application No. G-3375
Permit No. G-2010

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 8th day of February, 1966, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

April 13, 1966

Recorded in book No. of

Ground Water Permits on page G 2010

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 9 page 45

State Printing
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