

48344

Application No. G-8243

Permit No. G 7819

RECEIVED  
DECEMBER 17  
WATER RESOURCES DEPT  
SALISBURY, OREGON

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Appropriate Ground Water

EDWARD HINES LUMBER COMPANY Grant County Division  
(Name of Applicant)

of P.O. Box 227 John Day  
(Mailing Address) (City)

State of Oregon 97845 Phone No. 503-575-0581 do hereby  
(Zip Code)

make application for a permit to appropriate the following described ground waters of the State of Oregon:

1. The development will consist of 2 dredge ponds and 2 shallow wells  
(Give number of wells, tile lines, infiltration galleries, etc.)

having a diameter of see attached sheet and an estimated depth of feet.

#1-180 S 834 E  
2. The well or other source is to be located #2-123 ft. S and 870 ft. E  
(N. or S.) (E. or W.)

all from the NW corner of Section 22  
(Public Land Survey Corner)

#3-610 ft. S. & 650 ft. E. #4-1200 ft. S. & 50 ft. E.  
(If there is more than one well, each must be described)

all four being within the NW 1/4 of the SW 1/4 of  
Sec. 22 Tp. 13 S. R. 31 E., W. M., in the county of Grant

3. Location of area to be irrigated, or place of use if use other than irrigation.

Township	Range	Section	List 1/4 1/4 of Section	List use and/or number of acres to be irrigated
13 S.	31 E.	22	NW SW	Fire protection
				Boiler feed water
				General mill uses
				Log sprinkling

4. It is estimated that see attached sheet feet of the well will require casing.

5. Depth to water table is estimated see attached sheet Well drilled by  
(Feet) (Kind)

see attached sheet

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

7. The use to which the water is to be applied is ... Industrial uses being: Pond #1-Fire protection Well #2-Boiler uses, Well #3-General mill uses, Pond #4-Log sprinkling

8. 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.

9. If the location of the well, or other development work is less than one-fourth mile from a natural stream channel, give the distance to the channel and the difference in elevation between the stream bed and the ground surface at the source of development.

see attached sheet

10. DESCRIPTION OF WORKS

Include length and dimensions of supply ditch or pipeline, size and type of pump and motor, type of irrigation system to adequately describe the proposed distribution system.

#1-dredge pond, 310'x175'x10-15'deep. Two pumps, 1500 grp Worthington Turbine pumps. One driven by 125 hp Westinghouse Electric Motor, the other by NE200IF cummins diesel. 2,360' of 4"6"8" & 10" AC pipe hooked into nine fire hydrants and sprinkler system for fire protection.

#2-shallow well 40'x10' steel cased and slotted. 200 gallon pressure tank with submersible pump. 2" pipe from well to boiler, approx. 50'

#3-shallow well 40'x10" steel cased and slotted. 200 gallon pressure tank with submersible pump, water softeners, and chlorinator. Approx. 100' of 2" pipe and 100' of 1" pipe for drinking water and sanitary facilities. also used to cool saws in mill.

#4-irregular shaped dredge pond, approx. 400"x200' of 4" pipe from submersible pump to truck wash and outlet for log sprinkling.

11. Construction work will begin on or before ..... completed

12. Construction work will be completed on or before ..... completed

13. The water will be completely applied to the proposed use on or before ..... completed

14. If the ground water supply is supplemental to an existing supply, identify the supply and existing water right.

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Permit No. **G 7819** ADDITIONAL INFORMATION

	Pond #1	Well #2	Well #3	Pond #4
<u>Item #1</u>				
Casing size	CONCRETE SUMP	10"	10"	12"
Estimated depth	20'	40'	40'	20'
<u>Item #4</u>				
Depth of casing	20'	40'	40'	20'
Kind of casing	CONCRETE	STEEL	STEEL	STEEL
<u>Item #5</u>				
Depth of water table	10'	10'	10'	10'
Well drilled by	M.B. HINDS.	BOND JOB	BOND JOB	ED. HINES
<u>Item #6</u>				
Amount of water applying for	8 cu. ft.	1 cu. ft.	1 cu. ft.	1 cu. ft.
<u>Item #8</u>				
Is it Artesian flow?	NO	NO	NO	NO
<u>Item #9</u>				
Distance from natural stream channel	1,250'	1,050'	900'	125'
Difference in elevation between stream bed and ground surface at well or pond	12'	12'	12'	12'

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 JUN 11 1977  
 WATER RESOURCES DEPT  
 OREGON

Remarks: .....

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*Blair A Carpenter*  
Signature of Applicant  
*Asst. General Manager*

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 Water Resources Director with corrections on or before....., 19.....

WITNESS my hand this ..... day of....., 19.....

..... Water Resources Director

By .....

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the 29 day of June, 19 77, at 8:00 o'clock A.M.

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# Permit to Appropriate the Public Waters of the State of Oregon

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS INCLUDING THE EXISTING MINIMUM FLOW POLICIES ESTABLISHED BY THE WATER POLICY REVIEW BOARD 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 3.22 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 sump # 1, well # 2, well # 3, and sump # 4.

The use to which this water is to be applied is industrial use; being 0.22 c.f.s. from sump # 1 for fire protection, 1.0 c.f.s. from well # 2 for boiler use, 1.0 c.f.s. from well # 3 for general mill uses, and 1.0 c.f.s. from sump # 4 for log sprinkling.

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 further limited to appropriation of water only to the extent that it does not impair or substantially interfere with existing surface water rights of others,

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The well shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon.

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.

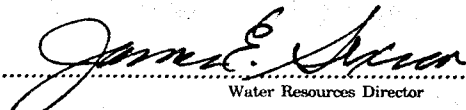
The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is December 29, 1977

Actual construction work shall begin on or before February 8, 1979 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979

Complete application of the water to the proposed use shall be made on or before October 1, 1980

WITNESS my hand this 8th day of February, 1978

  
Water Resources Director

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