

CERTIFICATE NO. 11417

***APPLICATION FOR A PERMIT**

To Appropriate the Public Waters of the State of Oregon

I, Crossett Western Company (Name of applicant)
of Wauna (Postoffice), County of Clatsop,
State of Oregon, do hereby make application for a permit to appropriate the
following described public waters of the State of Oregon, subject to existing rights:

If the applicant is a corporation, give date and place of incorporation Incorporated in
Delaware, December, 1923.

1. The source of the proposed appropriation is Gales Creek (Name of stream)
, a tributary of Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is 10
cubic feet per second. (If water is to be used from more than one source, give quantity from each)

3. The use to which the water is to be applied is power development and maintenance of
log pond. (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located N. 63° ft. 57' E. and 3128 ft. from the S.E.
corner of Section 16, T. 2 N., R. 5 W., W.M. (N. or S.) (E. or W.)
(Section or subdivision)
(If preferable, give distance and bearing to Sec. Cor.)

(If there are more than one points of diversion, each must be described. Use separate sheet if necessary)

being within the NW 1/4 of SE 1/4 of Sec. 16, Tp. 2 N.,
(No. N. or S.)
R. 5 W., W. M., in the county of Washington
(No. E. or W.)

5. The flume to be 70 feet
(Main ditch, canal or pipe line) (No. miles or feet)
in length, terminating in the NW 1/4 of SE 1/4 of Sec. 16, Tp. 2 N.,
(No. N. or S.)
R. 5 W., W. M., the proposed location being shown throughout on the accompanying map.
(No. E. or W.)

6. The name of the ditch, canal or other works is Crossett Western Co.'s log pond and
hydro-electric plant.

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (a) Height of dam 14 feet, length on top 201 feet, length at bottom
80 feet; material to be used and character of construction timber -- framed
(Loose rock, concrete, masonry,
bents on log sills, 4" of plank apron.
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate timber gate 4.5' x 6' near upper end of flume.
(Timber, concrete, etc., number and size of openings)

* A different form of application is provided where storage works are contemplated. These forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

CANAL SYSTEM OR PIPE LINE

8. (a) Give dimensions at each point of ~~canal~~ ^{flume} where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) 4.5 feet; width on bottom 4.5 feet; depth of water 4 feet; grade 0 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.; 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.

FILL IN THE FOLLOWING INFORMATION WHERE THE WATER IS USED FOR IRRIGATION—

9. The land to be irrigated has a total area of acres, located in each smallest legal subdivision, as follows:

Township	Range	Section	Forty-acre Tract	Number Acres to be Irrigated
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(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised

POWER OR MINING PURPOSES—

10. (a) Total amount of power to be developed 15 theoretical horsepower.

(b) Quantity of water to be used for power 10 sec. ft.

(c) Total fall to be utilized 13 feet. (Head)

(d) The nature of the works by means of which the power is to be developed turbine in wooden penstock, belt-connected to electric generator.

(e) Such works to be located in NW 1/4 of SE 1/4 of Sec. 16, Tp. 2 N., R. 5 W., W. M. (Legal subdivision)

(f) Is water to be returned to any stream? Yes. (Yes or No)

(g) If so, name stream and locate point of return Gales Creek adjoining power house. Sec. 16, Tp. 2 N., R. 5 W., W. M. (No. N. or S.) (No E. or W.)

(h) The use to which power is to be applied is to operate electric light plant for applicant's logging camp.

(i) The nature of the mines to be served

MUNICIPAL SUPPLY—

11. To supply the city of _____
_____ County, having a present population of _____
(Name of)
and an estimated population of _____ in 192_____

(Answer questions 12, 13, 14, and 15 in all cases)

- 12. Estimated cost of proposed works, \$ 10,000.
- 13. Construction work will begin on or before The proposed works have already
been completed and are now in use.
- 14. Construction work will be completed on or before _____
- 15. The water will be completely applied to the proposed use on or before _____

Crossett Western Company

(Name of applicant)

By A. R. Watzek

Vice President.

Signed in the presence of us as witnesses:

- (1) M. E. McCabe, 606 Amer. Bk. Bldg., Portland
(Name) (Address of witness)
- (2) C. L. Marshall, 508 Concord Bldg., Portland, Oregon.
(Name) (Address of witness)

Remarks: Of the 10 second feet of water applied for, approximately one
second foot will be required for maintenance of the log pond. The maintenance
of this pond is of especial importance to the applicant.

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 _____

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before _____, 192_____

WITNESS my hand this _____ day of _____, 192_____

STATE ENGINEER

Application No. 13782

Permit No. 9905

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Ore-

gon, on the 10th day of Oct.

1930, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

November 10, 1930.

Recorded in book No. 33 of

Permits on page 9905

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2, Page 43 I Fees Paid \$13.75

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 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 10.0 cubic feet per second, or its equivalent in case of rotation with other water users, from Gales Creek

The use to which this water is to be applied is Development of 15 theoretical horsepower and for maintenance of a log pond.

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

The priority date of this permit is October 10, 1930.

Actual construction work shall begin on or before November 10, 1931, and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1932. Extended to Oct. 1, 1933

Complete application of the water to the proposed use shall be made on or before October 1, 1933.

WITNESS my hand this 10th day of November, 1930.

CHAS. E. STRICKLIN

STATE ENGINEER.

Permits for power development are subject to the limitation of franchise as provided in section 5728, Oregon Laws, and the payment of annual fees as provided in section 5803, Oregon Laws.