

APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Ralph E. Gilchrist
(Name of applicant)
of Alpena, (Postoffice), County of Alpena,
State of Michigan, 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 _____

1. The source of the proposed appropriation is East Fork of the Deschutes River
(Name of stream)
_____, tributary of Deschutes River

2. The amount of water which the applicant intends to apply to beneficial use is 2

cubic feet per second.

3. The use to which the water is to be applied is Manufacturing
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located near the corner of the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 18, all in
(Give distance and bearing to section corner)
Twp. 22 S., R. 10 E., W.M., in Deschutes County, Oregon.

being within the SW $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{2}$ SE $\frac{1}{2}$ of Sec. 18, Tp. 22 S.
(Give smallest legal subdivision) (No. N. or S.)
R. 10 E., W. M., in the county of Deschutes
(No. E. or W.)

5. The pipe line to be one
(Main ditch, canal or pipe line)
miles in length, terminating in the N $\frac{1}{2}$ of Sec. 19, Tp. 22 S.
(Smallest legal subdivision) (No. N. or S.)
R. 10 E., 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 _____
No name

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (a) Height of dam _____ feet, length on top _____ feet, length at bottom

feet; material to be used and character of construction _____
(Loose rock, concrete, masonry,
Pipe and pump
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Gate valve
(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—

8. (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.

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: (Give area of land in each smallest legal subdivision which you intend to irrigate)

Sec 19 - 275 - 7E

(If more space required, attach separate sheet)

POWER, MINING, MANUFACTURING, OR TRANSPORTATION PURPOSES—

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

(b) Total fall to be utilized feet. (Head)

(c) The nature of the works by means of which the power is to be developed

See accompanying statement

(d) Such works to be located in North half of Sec. 19, Tp. 22 S, R. 10 E, W. M. (Legal subdivision)

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

(f) If so, name stream and locate point of return Sec., Tp., R., W. M. (No. N. or S.) (No. E. or W.)

(g) The use to which power is to be applied is

(h) The nature of the mines to be served

P E R M I T N O. _____

APPLICATION FOR A PERMIT TO
APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

I, Ralph E. Gilchrist of Alpena, County of Alpena, State of Michigan, do hereby declare that I am the owner of 960 acres of land situated in Sections 18 and 19, Township 22 South, Range 10 East, and Section 24, Township 22 South, Range 9 East, lying on and adjacent to the East Fork of the Deschutes River, which lands were acquired and are being held for the location of a lumber manufacturing plant and town site, to manufacture the timber from approximately 70,000 acres of land located in the Counties of Deschutes, Klamath and Lake, in the State of Oregon, which are owned by me, and the timber from which lands would be available for manufacture at the above described location on the East Fork of the Deschutes River, and I do hereby make application for permit to appropriate the following described waters of the State of Oregon, subject to existing rights:

The source of the proposed appropriation is the East Fork of the Deschutes River.

The amount of water which the applicant intends to apply to beneficial use is two cubic feet per second.

The use to which the water is to be applied is for generating power in boilers for manufacturing purposes, for dry kilns, for heating plants, on locomotives and cranes and for other uses of steam in connection with and incidental to the production of lumber and by-products.

The point of diversion is at a point on the said East Fork of the Deschutes River at or near the south line of the ~~SW 1/4~~ of Section 24, in Twp. 22 South, Range 9 East, W.M., in Deschutes County, Oregon, and to be conveyed through a system of pumps and pipes to the above described plant in the N $\frac{1}{2}$ of Section 19, Township 22 South, Range 10 East.

The installation of the system of pumps and pipe lines intended will cost approximately \$20,000.00

Ralph E. Gilchrist
Name of Applicant

WITNESSES:

B. V. Wright

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, \$ 2,000
- 13. Construction work will begin on or before One year
- 14. Construction work will be completed on or before Five years
- 15. The water will be completely applied to the proposed use on or before Ten years

Duplicate maps of the proposed ditch or other works, prepared in accordance with the rules of the State Engineer, accompany this application.

Ralph E. Gilchrist
(Name of applicant)

B. V. Wright

Signed in the presence of us as witnesses:

- (1)
(Name) (Address of witness)
- (2)
(Name) (Address of witness)

Remarks:

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 or completion, as follows:

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. 12972

Permit No. 9240

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 4th day of September,

1929, at 8:00 o'clock A. M.

Returned to applicant for correction:

Corrected application received:

Approved:

September 26, 1929

Recorded in book No. 30 of
Permit on page 9240

R H E A L U P E R

STATE ENGINEER

\$11.00

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

This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: If for irrigation, this appropriation shall be limited to one-eightieth 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 right herein granted is limited to the appropriation of water from
the East Fork of Deschutes River for manufacturing purposes.

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 2.0 cubic feet per second, or its equivalent in case of rotation. The priority date of this permit is September 4, 1929

Actual construction work shall begin on or before September 26, 1930 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1931 Extended to Oct. 1, 1932 Extended to Oct. 1, 1936
Extended to Oct. 1, 1933 Extended to Oct. 1, 1937

Complete application of the water to the proposed use shall be made on or before

October 1, 1932 Extended to Oct. 1, 1933 Extended to Oct. 1, 1936 Extended to Oct. 1, 1937
Extended to Oct. 1, 1934 Extended to Oct. 1, 1938

WITNESS my hand this 26th day of September, 1929.

R H E A L U P E R

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.