

* Permit No. 5768

CERTIFICATE NO. 6677

APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

I, J. E. and O. F. Nichols
 (Name of Applicant)
 of Glendale,
 (Postoffice) Douglas
 County of Oregon
 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 _____

1. The source of the proposed appropriation is COW CREEK
 (Name of stream)
 tributary of South Umpqua.
2. The amount of water which the applicant intends to apply to beneficial use is _____
100 cubic inches cubic feet per second.
3. The use to which the water is to be applied is _____
Irrigation (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 26 rods due north of the SE corner of the
 (Give distance and bearing to section corner)
South East $\frac{1}{4}$ of the South West $\frac{1}{4}$ of Sec. 20.

being within the SE $\frac{1}{4}$ of Sec. 20 of Sec. 20, Tp. 32 S
 (Give smallest legal subdivision) (No. N. or S.)
R. 5 West, W. M., in the county of Douglas.

5. The main ditch to be $\frac{3}{8}$ miles
 (Main ditch, canal or pipe line)
 in length, terminating in the South $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 19, Tp. 32
 (Smallest legal subdivision) (No. N. or S.)
R. 5 West, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the ditch, canal or other works is _____
The Nichols' Ditch.

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (a) Height of dam 3 feet, length on top 50 feet, length at bottom
50 feet; material to be used and character of construction _____
 (Loose rock, concrete,
Timber, and rock. Over.
 masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Timber, 1 opening 3 by 6 ft.
 (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) 3 feet; width on bottom 2 feet; depth of water 1 1/2 feet; grade 1/4 inch per rod 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 62 acres, located in each smallest legal subdivision, as follows:

- (Give area of land in each smallest legal subdivision which you intend to irrigate)
22 3/4 A. in South East fourth of South East Fourth of Sec. 19,
2 1/4 A. in North East fourth of South East Fourth of Sec. 19,
14 A. in North West Fourth of South West fourth of Sec. 20
23 A. in South West fourth of South West fourth of Sec. 20.

All in Township 32 South Range 5 West.

(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

(d) Such works to be located in of Sec. (Legal subdivision)

....., R., W. M. (No. N. or S.) (No. E. or W.)

(e) Is water to be returned to any stream? (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

MUNICIPAL SUPPLY—

11. To supply the city of _____

(Name of) County, having a present population of _____
and an estimated population of _____ in 19_____.

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

- 12. Estimated cost of proposed works, \$ 300.
- 13. Construction work will begin on or before 1 of February, 1924.
- 14. Construction work will be completed on or before June first, 1924
- 15. The water will be completely applied to the proposed use on or before _____
June first, 1926.

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

J. E. Nichols,
(Name of applicant)
O. E. Nichols.

Signed in the presence of us as witnesses:

- (1) Chester A. Smith, Glendale, Ore.
(Name) (Address of Witness)
- (2) Orlena P. Smith, Glendale, Ore.
(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:
Completion, signatures of applicants & witnesses.

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before February 22 1923.

WITNESS my hand this 23 day of January, 1923.

Percy A. Cupper,
L. E. State Engineer.

Application No.....8794.....

Permit No.....5768.....

PERMIT
TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE
OF OREGON

District No.....

*This instrument was first received
in the office of the State Engineer at*

Salem, Oregon, on the 22 day

of January, 1923

at 8:30 o'clock A.M.

Returned to applicant for correction

January 23, 1923.

Corrected application received

February 9, 1923.

Approved:

February 17, 1923.

*Recorded in Book No. 20 of
Permits, on Page 5768*

Percy A. Cupper

State Engineer.

1 map BR

\$12.30

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 Cow
Creek for irrigation purposes.*

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 0.88 cubic feet per second, or its equivalent in case of rotation. The priority date of this permit is January 22, 1923.

Actual construction work shall begin on or before February 17, 1924. and shall thereafter be prosecuted with reasonable diligence and be completed on or before June 1, 1925.

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

October 1, 1926.

WITNESS my hand this 17th day of February, 1923.

Percy A. Cupper.

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.