

* APPLICATION FOR A PERMIT ~~CERTIFICATE NO.~~ 12151

To appropriate the Public Waters of the State of Oregon

I, A. W. Wilson, c/o Ray E. Compton, Roseburg
(Name of applicant)
of Riddle, County of Douglas,
(Postoffice)
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)
a tributary of South Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 0.225
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 irrigation
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 100 ft. West ~~and~~ 70 W from the Sec.
(N. or S.) (E. or W.)
corner ~~of~~ common to Sections 23, 24, 25 and 26, T. 30 S., R. 6 W. W.M., Douglas County,
(Section or subdivision)
Oregon
(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)

on section line
being within the between Secs. 23 & 26 of Sec. , Tp. 30 S.
(Give smallest legal subdivision) (No. N. or S.)

R. 6 W., W. M., in the county of Douglas
(No. E. or W.)

5. The pipe line to be 800 feet
(Main ditch, canal or pipe line) (No. miles or feet)
in length, terminating in the SW¹/₄ SW¹/₄ of Sec. 24, Tp. 30 S.
(Smallest legal subdivision) (No. N. or S.)

R. 6 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 no name

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (a) Height of dam none feet, length on top feet, length at bottom feet; material to be used and character of construction
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate none
(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.

(c) Use one six-inch intake, 5" discharge centrifugal Crane pump, to be lifted not more than 25 feet.

CANAL SYSTEM OR PIPE LINE—

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) no canal 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, 800 ft.; size at intake, 6 in.; size at 800 ft. from intake 7 in.; size at place of use 7 in.; difference in elevation between intake and place of use, 20-25 feet. Is grade uniform? nearly so. Estimated capacity, _____ sec. ft. greatly in excess of need.

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
<u>30 S</u>	<u>6 W</u>	<u>24</u>	<u>SW₄ SW₄</u>	<u>18</u>

(If more space required, attach separate sheet)

(a) Character of soil free soil, some rock

(b) Kind of crops raised largely alfalfa

POWER OR MINING PURPOSES—

10. (a) Total amount of power to be developed none theoretical horsepower.

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

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

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

(e) Such works to be located in _____ of Sec. _____,
(Legal subdivision)

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

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

(g) If so, name stream and locate point of return _____

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

(h) The use to which power is to be applied is _____

(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 193.....

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

12. Estimated cost of proposed works, \$ 150.00

13. Construction work will begin on or before May 1, 1937

14. Construction work will be completed on or before June 1, 1937

15. The water will be completely applied to the proposed use on or before
commencement of crop year (irrigating season) 1937.....

A. W. Wilson
(Name of applicant)

Signed in the presence of us as witnesses:

(1) Ray B. Compton Roseburg, Oregon
(Name) (Address of witness)
(2) Arthur Boyer Roseburg, Oregon
(Name) (Address of witness)

Remarks:

This application to be read in connection with those of C. V. Logsdon and
Henry Harth, as all three applicants will use same pump and intake system.

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, 193.....

WITNESS my hand this day of, 193.....

STATE ENGINEER

Application No. 16531

Permit No. 12327

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, Oregon, on the 22nd day of August, 1936, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

October 15, 1936 Recorded in book No. 34 of Permits on page 12327

CHAS. E. STRICKLIN STATE ENGINEER

16-385 a \$9.50

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 0.225 cubic feet per second, measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from Cow Creek

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/70th of one cubic foot per second during the irrigation season from April 1, to October 1, of each year, 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 August 22, 1936

Actual construction work shall begin on or before October 15, 1937 and shall thereafter be prosecuted with reasonable diligence and be completed on or before Oct. 1, 1938

Complete application of the water to the proposed use shall be made on or before Oct. 1, 1939

WITNESS my hand this 15th day of October, 1936

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.