

\* APPLICATION FOR A PERMIT

CERTIFICATE NO. 13684

To appropriate the Public Waters of the State of Oregon

I, R. E. Cherrick (Name of applicant)  
of Canby (Postoffice), County of Clackamas,  
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

- The source of the proposed appropriation is underground stream (well) (Name of stream),  
a tributary of Pudding River
- The amount of water which the applicant intends to apply to beneficial use is 250 gal. per minute  
cubic feet per second, and additional 225 gal. per minute from proposed well B  
(If water is to be used from more than one source, give quantity from each)
- 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 <sup>A</sup> 660 ft. E and 10 ft. S from the N $\frac{1}{4}$   
(N. or S.) (E. or W.)  
corner of Sec. 6. (Section or subdivision)  
#B - 1000 E. & 200 N. of the same corner.  
(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 B- SW $\frac{1}{4}$  SE $\frac{1}{4}$  of Sec. 31, Tp. 3 S  
A- NW $\frac{1}{4}$  NE $\frac{1}{4}$  6 4 S  
(Give smallest legal subdivision) (No. N. or S.)  
R. 1 E, W. M., in the county of Clackamas  
(No. E. or W.)

5. The Pipes and ditches to be 3000 feet  
(Main ditch, canal or pipe line) (No. miles or feet)  
in length, terminating in the NW $\frac{1}{4}$  NE $\frac{1}{4}$  of Sec. 31, Tp. 3 S,  
(Smallest legal subdivision) (No. N. or S.)  
R. 1 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

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)  
Well in natural swale - pump system  
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate \_\_\_\_\_  
(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.

12068 (a)

We actually dug into old stream bed in 1926, and in 1927 permanently installed a five horsepower gasoline engine connected with a Bingham Centrifugal pump that is rated by the company as having a capacity of 225 gal. per min. Have levelled land each year, until now we have ten acres under irrigation with a possibility of getting 10 acres more shortly. We need well "B" by 1932. This well taps underground stream

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) 2 feet; width on bottom 1 feet; depth of water 1 feet; grade 1 1/2 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 25 acres acres, located in each smallest legal subdivision, as follows: \_\_\_\_\_

	Township	Range	Section	Forty-acre Tract	Number Acres to be Irrigated
Well "A"	4 S	1 E	6	NW 1/4 NE 1/4	17 acres actually irrigated
				NE 1/4 NE 1/4	1 acre to be later
Well "B"	3 S	1 E	31	SW 1/4 SE 1/4	3 acres proposed
				SE 1/4 SE 1/4	4
					25

(If more space required, attach separate sheet)

(a) Character of soil Newberg silt and Chehalis silt

(b) Kind of crops raised Gladioli bulbs, nursery and other horticultural crops

POWER OR MINING PURPOSES—

10. (a) Total amount of power to be developed \_\_\_\_\_ 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, \$ 375.....
- 13. Construction work will begin on or before ...completed (a).....
- 14. Construction work will be completed on or before Completed (A) 2 years for "B".....
- 15. The water will be completely applied to the proposed use on or before Well "A" (3 years for B)  
now supplying water for about ten acres.....

R. E. Cherrick  
(Name of applicant)  
Canby, Oregon

Signed in the presence of us as witnesses:

- (1) W. W. Everham ..... Molalla, Oregon  
(Name) (Address of witness)
- (2) J. G. Noe ..... Molalla, Oregon  
(Name) (Address of witness)

Remarks: The swale in which one well is set and new one is to be set is a low  
piece of ground under which it is alleged is an underground stream, the waters of  
which it is proposed to appropriate, flows into the Pudding River. In the wet  
seasons there is some surface flow and often the entire swale is inundated but in  
the summer the swale is dry.

The conditions of the surface of the swale in which the one well is now  
located and the swale in which it is proposed to excavate the new well are such  
as to indicate with reasonable certainty, without excavation, that a subterranean  
stream exists.

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. 14422

Permit No. 12068

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 17th day of November, 1936, at 11:45 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

April 30, 1936

Recorded in book No. 34 of Permits on page 12068

CHAS. E. STRICKLIN

STATE ENGINEER

2-32-D

\$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 0.51 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 an underground stream, tributary of Pudding River

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

If for irrigation, this appropriation shall be limited to 1/80th 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 2 1/2 acre feet per acre for each acre irrigated during the irrigation season 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 November 17, 1931

Actual construction work shall begin on or before April 30, 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 30th day of April, 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.