

## \* APPLICATION FOR A PERMIT

## To Appropriate the Public Waters of the State of Oregon

I, Q. C. Brittain (Name of applicant)  
of Tygh Valley (Postoffice), County of Wasco,  
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 S.F. Badger Creek (Name of stream),  
a tributary of White River

2. The amount of water which the applicant intends to apply to beneficial use is 1/20  
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 715 ft. N and 1801 ft. W from the 1/4  
corner of Sections 32 and 33, T. 3 S., R. 11 E. W.M. (Section or subdivision)  
(N. or S.) (E. or W.)

(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 SW<sup>1</sup>/<sub>4</sub> NE<sup>1</sup>/<sub>4</sub> of Sec. 32, Tp. 3 S,  
(Give smallest legal subdivision) (No. N. or S.)

R. 11 E, W. M., in the county of Wasco  
(No. E. or W.)

5. The canal to be 12 miles  
(Main ditch, canal or pipe line) (No. miles or feet)  
in length, terminating in the SE<sup>1</sup>/<sub>4</sub> SE<sup>1</sup>/<sub>4</sub> of Sec. 6, Tp. 4 S,  
(Smallest legal subdivision) (No. N. or S.)

R. 13 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 Badger-Highland Ditch Co.

## DESCRIPTION OF WORKS

## DIVERSION WORKS—

7. (a) Height of dam 2 feet, length on top 10 feet, length at bottom  
10 feet; material to be used and character of construction logs  
(Loose rock, concrete, masonry,  
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate timber 3 ft. x 3 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 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) 4 ft. feet; width on bottom 4 ft. feet; depth of water 2 ft. feet; grade 1.0 feet fall per one thousand feet.

(b) At 4 miles from headgate: width on top (at water line) 5 feet; width on bottom 3 feet; depth of water 1 feet; grade variable 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 4 acres, located in each smallest legal subdivision, as follows: .....

Township	Range	Section	Forty-acre Tract	Number Acres to be Irrigated
<u>4 S</u>	<u>13 E</u>	<u>6</u>	<u>SE<math>\frac{1}{4}</math> SE<math>\frac{1}{4}</math></u>	<u>4 acres</u>
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(If more space required, attach separate sheet)

(a) Character of soil Sandy loam

(b) Kind of crops raised Alfalfa

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, \$. 250.....
- 13. Construction work will begin on or before has been begun.....
- 14. Construction work will be completed on or before has been completed.....
- 15. The water will be completely applied to the proposed use on or before July 1932.....

O. C. Brittain  
(Name of applicant)  
Tygh Valley, Oregon.

Signed in the presence of us as witnesses:

- (1) John I. Ming? ..... Wamic, Oregon.  
(Name) ..... (Address of witness)
- (2) Chester Brittain ..... Tygh Valley, Oregon.  
(Name) ..... (Address of witness)

Remarks: The land has been irrigated from water taken from the Badger-  
Wamic Highland Ditch Co. canal and the land is now mostly all leveled and cleared.

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. 14636

Permit No. 10640

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 1st day of July

1932, at 1:00 o'clock P.M.

Returned to applicant:

Corrected application received:

Approved:

November 10, 1932

Recorded in book No. 36 of Permits on page 10640

CHAS. E. STRICKLIN STATE ENGINEER

5--123 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 0.05 cubic feet per second, or its equivalent in case of rotation with other water users, from South Fork of Badger Creek

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

If for irrigation, this appropriation shall be limited to 1/30 of one cubic foot per second, or its equivalent, for each acre irrigated, shall not exceed 3 acre feet per acre throughout the irrigation season, 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 July 1, 1932

Actual construction work shall begin on or before November 10, 1933 and shall thereafter be prosecuted with reasonable diligence and be completed on or before Oct. 1, 1934

Complete application of the water to the proposed use shall be made on or before Oct. 1, 1935

WITNESS my hand this 10th day of November, 1932

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.