

\* Permit No. 4599

ABSINACT MADE

APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Dr. A Koehler  
Baker, (Name of Applicant) Baker  
of Baker, County of Baker  
(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 Spring Grove Gulch  
(Name of stream)

tributary of Powder River

2. The amount of water which the applicant intends to apply to beneficial use is All of the flow from said Gulch during the irrigation period  
(one-half) cubic feet per second and will probably average one half

3. The use to which the water is to be applied is Irrigation, being a supplemental supply for the irrigation of land covered by Application No. 6807, Permit No. 4311.  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located from the SE corner of Sec. 13 Tp 9 S R 39 E.W.M.  
(Give distance and bearing to section corner)

being within the SE<sup>1</sup>/<sub>4</sub> of SE<sup>1</sup>/<sub>4</sub> of Sec. 13, Tp. 9 South  
(Give smallest legal subdivision) (No. N. or S.)

R. 39 East, W. M., in the county of Baker

5. The main ditch ( No. 2 from Spring Grove Gulch to pipe line 1 chs.  
No. 3 " " " to be Northwesterly 22 chs  
(Main ditch, canal or pipe line)

miles in length, terminating in the No. 3 in the NE<sup>1</sup>/<sub>4</sub> of SE<sup>1</sup>/<sub>4</sub> of Sec. 13, Tp. 9 South  
(Smallest legal subdivision) (No. N. or S.)

R. 39 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 Koehler Ditch No. 2 & Pipe line & No. 3 Ditch

DESCRIPTION OF WORKS

DIVERSION WORKS—

at head of each ditch  
7. (a) Height of dam two feet, length on top three feet, length at bottom one feet; material to be used and character of construction Earth & Brush  
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Lumber, one opening, 1 X 1 1/2 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) 1 1/2 feet; width on bottom 1 feet; depth of water 8 ins. 7 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 Sixty-five acres, located in each smallest legal subdivision, as follows:

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

Five acres in the SW 1/4 of the SE 1/4

Twenty-five acres in the SE 1/4 of SE 1/4 and

Thirty-five acres in the NE 1/4 of SE 1/4 of Sec. 13 T 9 S R 38 E.W.M.

Ore. This is to be a subsidiary right for the said land,

as the water developed by the tunnel is at present not enough to properly irrigate the said acreage. The waters herein asked for is the regular flow from springs & run-off water from melting snow & rains. All of the flow from the said springs & much of the overflow water sinks into the gravel a little below the head of ditch No. 3.

(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)

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

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

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

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

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

(h) The nature of the mines to be served



Application No. 7267

Permit No. 4599

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 10 day of May 20, 1920, at 8:30 o'clock A.M.

Returned to applicant for correction

Corrected application received

Approved:

May 28 1920

Recorded in Book No. 16 of Permits, on Page 4599

Percy A Cupper

State Engineer.

1 map RS

\$8.00

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

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 Spring Grove Gulch for a supplemental supply for the irrigation of land already having a partial water right.

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 0.5 cubic feet per second, or its equivalent in case of rotation.

The priority date of this permit is May 10, 1920

Actual construction work shall begin on or before May 28, 1921 and shall thereafter be prosecuted with reasonable diligence and be completed on or before June 1, 1922 EXTENDED TO 4/23

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

October 1, 1923

WITNESS my hand this 28th day of May, 1920

Percy A Cupper

State Engineer.

Permits for power development are subject to the limitation of franchise as provided in Section 6633, Lord's Oregon Laws, and the payment of annual fees as provided in Chapter 213, Session Laws of 1915.