

To Appropriate the Public Waters of the State of Oregon

I, Joseph L. Deardorff (Name of applicant)
of Prairie City (Postoffice), County of Grant,
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

Not a corporation

1. The source of the proposed appropriation is Big Creek and Waste Water from Lake (Name of stream)
Creek Ranger Station Ditch and Lake Creek, tributary of Malheur

2. The amount of water which the applicant intends to apply to beneficial use is 2.0
of which 0.50 cu. ft. per sec. from Lake Creek and 1.50 cu. ft. per sec. from Big Creek
cubic feet per second.

3. The use to which the water is to be applied is Irrigation only
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located (Give distance and bearing to section corner)

600 feet north of the South Quarter Corner of Section 2, Twp. 16 S., R.

33 1/2 E., W.M. for the Big Creek Diversion and 1320 feet north and 1760 East of the

SW Corner of Section 22 Twp. 16 S., R. 33 1/2 E., W.M. for Lake Creek Diversion.

being within the SE 1/4 of the SW 1/4 of Sec. 2, Twp. 16 S,
SE 1/4 of the SW 1/4 (Give smallest legal subdivision) (No. N. or S.)

R. 33 1/2 E, W. M., in the county of Grant (as shown on map)
(No. E. or W.)

5. The Main ditch to be two
(Main ditch, canal or pipe line)

miles in length, terminating in the SW 1/4 of the NE 1/4 of Sec. 27, Twp. 16 S,
(Smallest legal subdivision) (No. N. or S.)

R. 33 1/2 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

Big Creek Ditch

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (a) Height of dam 2 feet, length on top 20 feet, length at bottom
18 feet; material to be used and character of construction

(Loose rock, concrete, masonry,

Brush, Earth and Rocks
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Lumber Head Gate, 4 ft. by 1 ft. lower head gate about 3
(Timber, concrete, etc., number and size of openings)
by 1 ft.

* 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) 4 feet; width on bottom 3 feet; depth of water 10 feet; grade 3 feet fall per one thousand feet.

(b) At 1 1/8 miles from headgate: width on top (at water line) 3 1/2 feet; width on bottom 3 feet; depth of water 8 feet; grade 3 feet fall per one thousand feet.

Water taken from Big Creek over divide to Lake Creek as shown by map, gathering the seepage from Lake Creek irrigation and such surplus water as Lake Creek may have

FILL IN THE FOLLOWING INFORMATION WHERE THE WATER IS USED FOR IRRIGATION—

9. The land to be irrigated has a total area of 160 acres, located in each smallest legal subdivision, as follows:

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

40 acres in SW 1/4 NE 1/4

40 " " NW 1/4 SE 1/4

40 " " NE 1/4 SW 1/4

40 " " SE 1/4 NW 1/4. All in Sec. 27, Twp. 16 S., R. 33 E., W.M. as shown on map.

(If more space required, attach separate sheet)

POWER, MINING, MANUFACTURING, OR TRANSPORTATION PURPOSES—

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

MUNICIPAL SUPPLY—

11. To supply the city of none County, having a present population of _____ and an estimated population of _____ in 192.....

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

- 12. Estimated cost of proposed works, \$ 400
13. Construction work will begin on or before Already begun
14. Construction work will be completed on or before July 1, 1930
15. The water will be completely applied to the proposed use on or before July 1, 1930

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

Joseph L. Deardorff (Name of applicant)

Signed in the presence of us as witnesses:

- (1) Earl B. Moore, John Day, Oregon.
(2) Eloise Stewart, John Day, Oregon.

Remarks:

This application is meant to cover all the unappropriated waters of Big Creek to the extent of the use herein, and also to cover the waters of Lake Creek. The water is diverted from Big Creek and turned into a gulch or tributary of Lake Creek and into this gulch runs the flood waters of the Lake Creek Ranger station. The waters from Big Creek and the Lake Creek Ranger station are then co-mingled and diverted from the creek bed to irrigate the lands herein mentioned.

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 26th, 1929.

WITNESS my hand this 26th day of August, 1929.

Rhea Luper STATE ENGINEER

Application No. 12923

Permit No. 9206

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 19th day of August

1929, at 8:00 o'clock A.M.

Returned to applicant for correction:

August 26, 1929

Corrected application received:

September 4, 1929

Approved:

September 26, 1929

Recorded in book No. 30 of Permit on page 9206

RHEALUPER

STATE ENGINEER

10 p. 260 c. \$23.00

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 Big and Lake Creeks and Waste Water from Lake Creek Ranger Station Ditch for irrigation purposes and is also limited to the water available at the proposed point of diversion and does not carry with it the right to divert water from the stream from which the waste water is diverted nor the right to require the wasteful use of water by others.

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 2.0 cubic feet per second, or its equivalent in case of rotation. The priority date of this permit is August 19, 1929

Actual construction work shall begin on or before September 26, 1930 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1931

Complete application of the water to the proposed use shall be made on or before October 1, 1932

WITNESS my hand this 26th day of September, 1929

RHEALUPER

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.