

* Permit No. 4651

ABSTRACT MADE

APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

We, Euphrosyne M Bowen, Dudley E Bowen, Frank A Bowen, Mary K Bowen, Edward C Bowen, Robert R Bowen, and Marcella E Bowen, heirs at law of Edward C Bowen, deceased, (Name of Applicant)

of Baker, County of Baker, 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 Elk Creek (Name of stream)

tributary of Powder River

2. The amount of water which the applicant intends to apply to beneficial use is one-half cubic feet per second.

3. The use to which the water is to be applied is Irrigation being a supplemental supply for the irrigation of lands already having a water right (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located intersecting Vaughn Ditch in the SW 1/4 SE 1/4 Sec. 31 T 9 S R 40 E.W.M. (from Elk Creek in the SE SW Sec. 36 T 9 S R 49 E) (Give distance and bearing to section corner)

being within the SW 1/4 SE 1/4 of Sec. 31, Tp. 9 S, R. 40 E, W. M., in the county of Baker (No. N. or S.)

5. The main ditch to be 3/4 miles in length, terminating in the SE 1/4 SW 1/4 of Sec. 32, Tp. 9 S, R. 40 E, W. M., the proposed location being shown throughout on the accompanying map. (Main ditch, canal or pipe line) (Smallest legal subdivision) (No. N. or S.)

6. The name of the ditch, canal or other works is Bowen Lateral

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 No dam required, ordinary headgate and diversion from the Vaughn Ditch (Loose rock, concrete, masonry, 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.

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) 3 feet; width on bottom 15 inches feet; depth of water 1 feet; grade 8 to 10 feet fall per one thousand feet mile.

(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 23 acres, located in each smallest legal subdivision, as follows:

(Give area of land in each smallest legal subdivision which you intend to irrigate.) SE 1/4 SW 1/4 Sec. 32 T 9 S R 40 E.W.M.

(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

MUNICIPAL SUPPLY—

11. To supply the city of
..... County, having a present population of, and an
(Name of)
estimated population of in 19.....

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

12. Estimated cost of proposed works, \$.....

13. Construction work will begin on or before Already begun

..... It is now completed

14. Construction work will be completed on or before

15. The water will be completely applied to the proposed use on or before Water was complete-
ly applied to irrigation of entire 23 acres on the day of June, 1919

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

Euphrosyne M Bowen,
Dudley E Bowen,
Frank A Bowen,
Mary K Bowen

(Name of applicant)

Edward C Bowen

Robert R Bowen

Marcella E Bowen

By H S Bowen, their agent and Adminis-
trator of the Estate of Edward C Bowen,
Dec.

Signed in the presence of us as witnesses:

(1) W L Patterson
(Name)

Baker, Ore.

(Address of Witness)

(2) Leona Barnhart
(Name)

Baker, Oregon

(Address of Witness)

Remarks:

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:

In order to retain its priority, this application must be returned to the State Engineer, with correc-
tions, on or before, 19.....

WITNESS my hand this day of, 19.....

State Engineer.

Application No. 6642

Permit No. 4651

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 17 day of June, 1919, at 8:30 o'clock A.M.

Returned to applicant for correction

Corrected application received

Approved:

July 3, 1920

Recorded in Book No. 16 of Permits, on Page 4651

Percy A Cupper

1 map RS State Engineer. \$6.45

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 including water heretofore appropriated 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 Elk Creek 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 0.3 cubic feet per second, or its equivalent in case of rotation. The priority date of this permit is June 17, 1920.

Actual construction work shall begin on or before July 3, 1921 and shall thereafter be prosecuted with reasonable diligence and be completed on or before June 1, 1922

Complete application of the water to the proposed use shall be made on or before October 1, 1923

WITNESS my hand this 3d day of July, 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.