

*Permit No. 3905

CERTIFICATE NO. 3242

APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, H S Bowen (Name of Applicant) Baker (Postoffice) Baker (County 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 Powder River (Name of stream), tributary of Snake River

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

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 at intake of Estes Ditch near center of N line of NE 1/4 NE 1/4 Sec. 8 Tp 9 S R 40 East, said ditch is shown on Powder River adjudication township map

being within the of Sec. 8, Tp. 9 S (Give smallest legal subdivision) (No. N. or S.)

R. 40 E, W. M., in the county of Baker (No. E. or W.)

5. The main ditch to be 4 (Main ditch, canal or pipe line)

miles in length, terminating in the NW cor of NE 1/4 SE 1/4 of Sec. 25, Tp. 8 (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 First portion "Estes Ditch," Last portion "Bowen and Patterson Ditch"

DESCRIPTION OF WORKS

DIVERSION WORKS— Already completed and in use, large concrete dam across Powder River.

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, 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).....feet; width on bottom.....feet; depth of water.....feet; grade.....feet fall per one thousand feet.

(b) At.....2.....miles from headgate. Width on top (at water line).....4½.....feet; width on bottom.....2½.....feet; depth of water.....18 in. ~~feet~~ grade.....2.475.....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.....80.....acres, located in each smallest legal subdivision, as follows:

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

NE¼	SE¼	Sec. 25	Tp 8	S	R 39	E,	40 acres
SE¼	SE¼	"	"	"	"	"	40 "
Total							80 "

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

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

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

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

(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 191....

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

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

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

H S Bowen
(Name of applicant)

Signed in the presence of us as witnesses:

(1)	W L Patterson	Baker, Oregon
	(Name)		(Address of Witness)
(2)	Mrs. W S Levens	" "
	(Name)		(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 corrections, on or before....., 191....

WITNESS my hand this..... day of....., 191....

State Engineer.

Application No. 6263
Permit No. 3905

PERMIT
TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE
OF OREGON

Division No. 2 District No.

This instrument was first received
in the office of the State Engineer at
Salem, Oregon, on the 5 day
of September, 1918
at 8:30 o'clock A.M.

Returned to applicant for correction

Corrected application received

Approved:

Sep 20 1918

Recorded in Book No. 14 of
Permits, on Page 3905

John H Lewis

State Engineer.

1 map RS

\$15.00

STATE OF OREGON,
County of Marion, } ss.

This is to certify that I have examined the foregoing application and do hereby grant the same, sub-
ject 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 to the use of water herein granted is limited to irrigation purposes.

The amount of water appropriated shall be limited to the amount which can be applied to beneficial
use and not to exceed 1.0 cubic feet per second, or its equivalent in case of
rotation. The priority date of this permit is September 5, 1918

Actual construction work shall begin on or before September 20, 1919 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before
June 1, 1920

Complete application of the water to the proposed use shall be made on or before
October 1, 1921

WITNESS my hand this 20th day of September, 1918

John H Lewis

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.