

*** APPLICATION FOR A PERMIT**

To appropriate the Public Waters of the State of Oregon

I, John Arthur (Name of applicant)
of Baker (Postoffice), 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 Ballard Creek (Name of stream)
a tributary of Snake River

2. The amount of water which the applicant intends to apply to beneficial use is one
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 Fruit & nut orchard, berry & truck
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
gardening Irrigation

4. The point of diversion is located 1182 ft. N. and 240 ft. East from the Neander
820 (N. or S.) 520 (E. or W.)
corner ~~of~~ on line between Secs. 11 & 14, T. 6 S. R. 48 E. W.M.
(Section or subdivision)

(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 Lot 4 or fract. SE¹ SW¹ of Sec. 11, Tp. 6 South,
(Give smallest legal subdivision) (No. N. or S.)
R. 48 East, W. M., in the county of Baker
(No. E. or W.)

5. The pipe line #1 to be 700 ft. and pipe line #2 to be 170 ft.
(Main ditch, canal or pipe line) (No. miles or feet)
in length, terminating in the Lot 4 or fract. SE¹ SW¹ of Sec. 11, Tp. 6 South,
(Smallest legal subdivision) (No. N. or S.)
R. 48 East, 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 The John Arthur Irrigation System

DESCRIPTION OF WORKS

DIVERSION WORKS—

above bed of creek
7. (a) Height of dam two ft. / feet, length on top 30 feet, length at bottom
10 feet; material to be used and character of construction concrete core, rock &
earth fill (Loose rock, concrete, masonry,
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Pipe set in concrete and screened.
(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) two feet; width on bottom 18 ins. feet; depth of water eight ins. feet; grade various feet fall per one thousand feet.

(b) At same dimen- ^{sions throughout} /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.

(c) Length of pipe, 170 ft.; size at intake, eight in.; size at outlet 8 in. ft. from intake _____ in.; size at place of use _____ in.; difference in elevation between intake and place of use, 40 ft. Is grade uniform? yes. 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 19.4 acres, located in each smallest legal subdivision, as follows: _____

Township	Range	Section	Forty-acre Tract	Number Acres to be Irrigated
<u>6 S</u>	<u>48 E</u>	<u>11</u>	<u>Lot 2 (NW$\frac{1}{4}$ SE$\frac{1}{4}$)</u>	<u>1 acre</u>
			<u>Lot 3 (SW$\frac{1}{4}$ SE$\frac{1}{4}$)</u>	<u>7 "</u>
			<u>Lot 4 (SE$\frac{1}{4}$ SW$\frac{1}{4}$)</u>	<u>11.4</u>

(If more space required, attach separate sheet)

(a) Character of soil sand loam underlaid with coarse gravel
 (b) Kind of crops raised nuts orchard fruit, small fruit and vegetables.

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, \$...350.00.....
- 13. Construction work will begin on or before ...as soon as permit issues.....
- 14. Construction work will be completed on or before July 1, 1932.....
- 15. The water will be completely applied to the proposed use on or before ... July 1, 1933.....

John Arthur
(Name of applicant)

Signed in the presence of us as witnesses:

- (1) Ira L. Hoffman, Baker, Oregon
(Name) (Address of witness)
- (2)
(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
..... completion.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before August 28,, 193.1.

WITNESS my hand this ..28th..... day of .. July, 193.1.

CHAS. E. STRICKLIN
EL STATE ENGINEER

Application No. 14212

Permit No. 10269

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 27th day of July

1931, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

September 25, 1931

Recorded in book No. 34 of

Permits on page 10269

CHAS. E. STRICKLIN

STATE ENGINEER

9--212 b

\$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 0.25 cubic feet per second, or its equivalent in case of rotation with other water users, from Ballard Creek, tributary of Snake River

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

If for irrigation, this appropriation shall be limited to 1/80th 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 priority date of this permit is July 27, 1931

Actual construction work shall begin on or before September 25, 1932 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1933 Extended to Oct. 1, 1935

Complete application of the water to the proposed use shall be made on or before October 1, 1934 Extended to Oct. 1, 1935

WITNESS my hand this 25th day of September, 1931.

CHAS. E. STRICKLIN

STATE ENGINEER