

***APPLICATION FOR A PERMIT**

To Appropriate the Public Waters of the State of Oregon

I, John Arnold (Name of applicant)
of Kerby (Postoffice), County of Josephine,
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 Mikes Gulch and An Unnamed Spring
(Name of stream)
a tributary of Illinois River

2. The amount of water which the applicant intends to apply to beneficial use is 3
cubic feet per second. 1 second ft. from Spring 2 sec. ft. from Mikes Gulch
(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 Mining and Irrigation.
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 150 ft. N and 400 ft. E from the Sec.
(N. or S.) (E. or W.)
corner of 13-24-18-19-1200 ft. about from mouth of Mikes Gulch junction with Illinois
(Section or subdivision) (24)
River. Spring from Sec. Cor. 13-14-18-19 - 1,000 ft. E. 1100 S. The spring is up
(If preferable, give distance and bearing to Sec. Cor.)
Illinois River from Mikes Gulch on west side and some 400 ft. from Illinois River.
(If there are more than one points of diversion, each must be described. Use separate sheet if necessary)

being within the Spring NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 19, Tp. 38 S,
(Give smallest legal subdivision) (No. N. or S.)
R. 8 W Ditch head gate SW $\frac{1}{4}$ of SW $\frac{1}{4}$, Sec. 18
(No. E. or W.) (No. E. or W.)

5. The (Spring is on ground) Ditch to be 1600 ft.
(Main ditch, canal or pipe line) (No. miles or feet)
in length, terminating in the NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 19, Tp. 38 S
(Smallest legal subdivision) (No. N. or S.)
R. 8 W, 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 Cow Flat

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (a) Height of dam 3 feet, length on top 15 feet, length at bottom
15 feet; material to be used and character of construction Timber, brush, rock.
(Loose rock, concrete, masonry,
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 2 ft. x 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 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) 2 ft. feet; width on bottom 2 feet; depth of water 1 1/2 feet; grade 30 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.

(c) Length of pipe, _____ ft.; size at intake, _____ in.; size at _____ ft. from intake _____ in.; size at place of use _____ in.; difference in elevation between intake and place of use, _____ ft. Is grade uniform? _____ 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 20 acres, located in each smallest legal subdivision, as follows:

Township	Range	Section	Forty-acre Tract	Number Acres to be Irrigated
38 S	8 W	18	SW 1/4 SW 1/4	3
		19	NW 1/4 NW 1/4	17

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam

(b) Kind of crops raised Hay, fruit

POWER OR MINING PURPOSES—

10. (a) Total amount of power to be developed _____ theoretical horsepower.

(b) Quantity of water to be used for power 2 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 _____

Ground sluicing

(e) Such works to be located in SW 1/4 of SW 1/4 - Sec. 18
NW 1/4 of NW 1/4 - Sec. 19 of Sec. _____
(Legal subdivision)

Tp. 38 S, R. 8 W, W. M.
(No. N. or S.) (No. E. or W.)

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

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

_____, Sec. 19, Tp. 38 S, R. 8 W, 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 Placer

MUNICIPAL SUPPLY—

11. To supply the city of
..... County, having a present population of
(Name of)
and an estimated population of in 192.....

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

- 12. Estimated cost of proposed works, \$ 400.00
- 13. Construction work will begin on or before Jan. 1, 1931
- 14. Construction work will be completed on or before Dec. 1, 1932
- 15. The water will be completely applied to the proposed use on or before June 1, 1933

John Arnold
(Name of applicant)

Signed in the presence of us as witnesses:

- (1) (Name) (Address of witness)
- (2) (Name) (Address of witness)

Remarks: Subscribed and sworn to before me a Notary Public for the county of Josephine & State of Oregon on this the 12th day of Sept., 1929

J. W. Bigelow
Notary Public for Oregon.
My Commission expires May 22, 1932

(SEAL)

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 or corrections

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before November 7, 1929

WITNESS my hand this 7th day of October, 1929

RHEA LUPER
STATE ENGINEER

Application No. 12989

Permit No. 9341

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 13th day of Sept. 1929, at 8:00 o'clock A.M.

Returned to applicant: October 7, 1929

Corrected application received: November 4, 1929

Approved: November 26, 1929

Recorded in book No. 31 of Permits on page 9341

RHEALUPER STATE ENGINEER 15 p. 377 f. \$16.50

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

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 5.0 cubic feet per second, or its equivalent in case of rotation with other water users, from Mikes Gulch and Unnamed Spring

The use to which this water is to be applied is Irrigation and mining

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 Sept. 15, 1929

Actual construction work shall begin on or before November 26, 1930 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1931 Extended to Oct. 1, 1932 Extended to Oct. 1, 1933 Extended to Oct. 1, 1934

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

October 1, 1932 Extended to Oct. 1, 1933 Extended to Oct. 1, 1934 Extended to Oct. 1, 1935

WITNESS my hand this 26th day of November, 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.