

*Enlargement Permit No. 24
**APPLICATION FOR A PERMIT TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE OF OREGON**

We, W F King and Oliver Powell and Arthur R. Minkler
(Name of Applicant)

of Prineville, County of Crook
(Postoffice)

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 No

1. The source of the proposed appropriation is Ochoco River
(Name of stream)

2. The appropriation to be made by the enlargement (or extension) of Table Land Ditch
(Give name or canal or works to be enlarged)

owned by T H Lafollett, E T Slayton and John S Watkins

3. The amount of water which the applicant intends to apply to beneficial use is 7
7 cubic feet per second, which amount is in addition to the present claimed appropriation.

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

Location and Description of Ditch or Works which it is Proposed to Enlarge or Extend—

5. (a) The point of diversion from the stream is N 73° 51' E 15.83 chains to the
(Give distance and bearing to section corner)
Quarter Sec. Corner on South side Sec. 33 T 14 S R 17 W. M.

(b) The headgate is located within the NE 1/4 of NW 1/4
(Smallest legal subdivision)
of Sec. 4, Tp. 15 South, R. 17 East, W. M., in the county of Crook
(No. N. or S.) (No. E. or W.)

(c) Said Table Land Ditch is 5 2/3 miles in length and terminates in the North East 1/4 of North East 1/4 of Sec. 34, Tp. 14 South, R. 16 East,
(Ditch, canal or flume) (Smallest legal subdivision)

W. M., the proposed location being shown throughout on the accompanying map.

(d) The dimensions of said ditch just below the headgate are: Width on top (at water line) 9 feet; width on bottom 9 feet; depth of water 2 1/2 feet; grade .6 feet fall per 1000 feet, having a maximum safe capacity of _____ cubic feet per second.

(e) Said ditch now serves to irrigate the following described land: The North East 1/4 and South East 1/4 of Sec 34 T 14 S R 16 E W. M. The NE 1/4 NW 1/4, N 1/2 of SW 1/4, N 1/2 of SE 1/4
(If not used for irrigation, give purpose for which said ditch is used, extent of power developed, mines served, etc.)
Sec 35 " " " " " NW 1/4 of NE 1/4, NW 1/4, North 1/2 of SW 1/4 and the North West 1/4 of South East 1/4 of Sec 36 T 14 S R 16 E. W. M.

*A different form of application is provided for new appropriations, and where storage works are contemplated. These forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

Compared S. G.

(f) The total area now irrigated from said ditch is 1001 acres.

(g) The diversion works of said ditch are described as follows:

Height of dam $2\frac{1}{2}$ feet. Length on top 80 feet. Length on bottom 70 feet.

(If any, give character of dam, height, length on top and bottom; spillway over or around dam)

Timber crib work with stone, brush. Wasteway over. Two headgates $4\frac{1}{2} \times 4\frac{1}{2}$ each.

Description of Proposed Enlargement—

6. (a) The diversion dam, after enlargement..... (Will remain unchanged,
or if changed, give height, length, character of material, etc.)

(b) The dimensions of ditch just below the headgate, when enlarged to be: Width on top (at water line) 9 feet; width on bottom 9 feet; depth of water $2\frac{1}{2}$ feet; grade .6 feet fall per 1000 feet.

(c) At 1200 feet miles from headgate: Width on top (at water line) $10\frac{1}{2}$ feet; width on bottom $5\frac{1}{2}$ feet; depth of water $2\frac{1}{2}$ feet; grade .4 feet fall per 1000 feet.
(Give further dimensions at points where changed in dimensions)

(d) The ditch or canal as enlarged to be 11 miles in length, terminating in the SE $\frac{1}{4}$ of SE $\frac{1}{4}$ and NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 32 of Sec. 32, Tp. 14 S, R. 16 E, W. M.
(Give smallest legal subdivision)

(e) The head of the proposed extension is located N 87° 20' E 8.19 chains to the Quarter Sec. Cor. between Sec's 26 and 35 T 14 S R 16 E W. M.
(If proposed work is extension of the original ditch or a ditch tapping same, locate by tie to Government corner)

Fill in the Following Information, where the Water Appropriated is to be Used for:

Irrigation—

7. The land to be irrigated by the proposed extension or enlargement has a total area of 505 acres, located in each smallest legal subdivision, as follows:

40 A The NE $\frac{1}{4}$ of SE $\frac{1}{4}$.

(Give estimated irrigable acreage in each smallest legal subdivision of land which it is proposed to irrigate)

40 A NW $\frac{1}{4}$ SE $\frac{1}{4}$
40 A SW $\frac{1}{4}$ SE $\frac{1}{4}$ and
40 A SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 30 Town 14 South Range 16 East W. M. and the
40 A NE $\frac{1}{4}$ SE $\frac{1}{4}$,
40 A NW $\frac{1}{4}$ SE $\frac{1}{4}$,
15 A SE $\frac{1}{4}$ SE $\frac{1}{4}$ and
40 A NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Sec 32 T 14 S R 16 E. W. M. and the
40 A NE $\frac{1}{4}$ NE $\frac{1}{4}$,
20 A SW $\frac{1}{4}$ NE $\frac{1}{4}$, (If more space required, attach separate sheet)
40 A SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Sec 28 T 14 S R 16 E W. M. and the
10 A NE $\frac{1}{4}$ SW $\frac{1}{4}$

Power, Mining, Manufacturing or Transportation Purposes—

8. (a) Total amount of power to be developed..... horsepower.

40 A SW $\frac{1}{4}$ SW $\frac{1}{4}$ and 40 A SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec 26 T 14 S R 16 E W. M.

(b) Total fall to be utilized..... feet.

(Head)

(c) The nature of the works by means of which the power is to be developed.....

located in....., Sec....., Tp....., R....., W. M.
(Legal subdivision)

(d) The use to which the power is to be applied is.....

(e) The nature of the mines to be served.....

Municipal Supply—

9. To supply the city of.....
.....County, having a present population of.....and an
estimated future population of.....in 19.....

10. Estimated cost of the proposed extension or enlargement \$ 5000.00

11. Construction work will begin on or before March 1st, 1910

12. Construction work will be completed on or before " " 1912

13. The water will be completely applied to a beneficial use on or before March 1st, 1913

Duplicate maps of the original canal or other works, showing also the enlargement or extension, prepared in accordance with the rules of the Board of Control, accompany this application.

W F King
(Name of Applicant)

Oliver Powell

Arthur R Minkler

Signed in the presence of us as witnesses:

(1) M R Elliott, Prineville, Oregon
(Name) (Address of Witness)

(2) Fred A. Rice, Prineville, "
(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....., 19.....

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

State Engineer.

Compared S.A.

Application No. 430

Enlargement Permit No. 24

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 1 day of December,

19 09, at 8:00 o'clock A M.

Returned to applicant for correction

Corrected application received

Approved

Feb 5 1910

Recorded in Book No. 1 of Enlargements

on Page 24

John H Lewis

38.25

State Engineer

STATE OF OREGON,

County of Marion

} ss.

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 appropriation for irrigation purposes shall be limited to one-eightieth of one cu. ft. per sec. for each acre irrigated.

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 6.32 cubic feet per second.

Actual construction work shall begin on or before Febr 5, 1911

and shall thereafter be prosecuted with reasonable diligence and be completed on or before

Febr 5, 1912

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

Febr 5, 1914

WITNESS my hand this 5th day of Febr, 19 10.

John H Lewis

State Engineer.