

Enlargement Permit No. 232

APPLICATION FOR A PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

I, Geo. W Livermore (Name of Applicant.) of Mt. Vernon (Postoffice) County of Grant 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. Not a corporation

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

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

owned by Wm. McKern, John McDonald and Barney McGirr

3. The amount of water which the applicant intends to apply to beneficial use is 1/3 of one 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 S 58° East 3170 feet from common corner for secs. 19, 20, 29 and 30, T 13 S R 30 E. W. M. (Give distance and bearing to section corner)

(b) The headgate is located within the SW 1/4 NE 1/4 of Sec. 29, Tp. 13 S, R. 30 E, W. M., in the county of Grant (Smallest legal subdivision) (No. N. or S.) (No. E. or W.)

(c) Said Ditch is 3 miles in length and terminates in the NE 1/4 NW 1/4 of Sec. 25, Tp. 13 S, R. 29 E, W. M., the proposed location being shown throughout on the accompanying map. (Ditch, canal or flume) (Smallest legal subdivision)

(d) The dimensions of said ditch just below the headgate are: Width on top (at water line) 2.50 feet; width on bottom 1.50 feet; depth of water 1 feet; grade 1.00 feet fall per 100 feet, having a maximum safe capacity of 4 cubic feet per second.

(e) Said ditch now serves to irrigate the following described land: T 13 S R 30 E.W.M. Sec. 19 SE 1/4 SW 1/4 15 acres,

Table listing land parcels: (If not used for irrigation, give purpose for which said ditch is used, extent of power developed, mines served, etc.) SW 1/4 SW 1/4 33 acres, Sec. 29 NW 1/4 NW 1/4 25 acres, T 13 S R 29 E.W.M. NW 1/4 NW 1/4 5 acres, Sec. 24. SE 1/4 SW 1/4 15 acres, SW 1/4 NW 1/4 20 acres, Sec. 30, SE 1/4 SE 1/4 15 acres, Sec. 25. NE 1/4 NE 1/4 15 acres, NW 1/4 NE 1/4 35 acres, NW 1/4 NE 1/4 25 acres, NW 1/4 NW 1/4 40 acres, SE 1/4 NE 1/4 10 acres, NE 1/4 NW 1/4 40 acres, NE 1/4 NW 1/4 20 acres.

*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 d-a.

(f) The total area now irrigated from said ditch is 298 acres.

(g) The diversion works of said ditch are described as follows: A wing of poles, brush, straw, etc., extending 15 feet into river, and 4 feet in height.

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

Description of Proposed Enlargement—

6. (a) The diversion dam, after enlargement Will remain unchanged (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) 3.0 feet; width on bottom 2.0 feet; depth of water 1.0 feet; grade 1.0 feet fall per 1000 feet.

(c) At ... miles from headgate: Width on top (at water line) ... feet; width on bottom ... feet; depth of water ... feet; grade ... feet fall per 1000 feet. (Give further dimensions at points where changed in dimensions)

No change throughout

(d) The ditch or canal as enlarged to be 3/8 miles in length, terminating in the SE 1/4 NW 1/4 of Sec. 29, Tp. 13 S, R. 30 E, W. M. (Give smallest legal subdivision)

(e) The head of the proposed extension is located at headgate

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

All in the SE 1/4 NW 1/4 Sec. 29 T 13 S R 30 E.W.M.

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

(If more space required, attach separate sheet)

Power, Mining, Manufacturing or Transportation Purposes—

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

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 \$ 100.00

11. Construction work will begin on or before May 1, 1915

12. Construction work will be completed on or before July 1, 1915

13. The water will be completely applied to a beneficial use on or before July 1, 1916

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~~ State Water, accompany this application.

Geo. W Livermore

(Name of Applicant)

Signed in the presence of us as witnesses:

(1) Jesse H Allen, John Day Oregon
(Name) (Address of Witness)
(2) Earl H Brent, John Day, Oregon
(Name) (Address of Witness)

Remarks: Mt. Vernon, Oregon, November, 1914

We, Barney McGirr, John McDonald and W T McKern, the sole owners of the McKern et al. Ditch taking water from the John Day River in the SW $\frac{1}{4}$ of the NE $\frac{1}{4}$ Section 29, T 13 S R 30 E.W.M., do hereby give our free and voluntary consent to the enlargement of, and the use of water through, the said ditch by Geo. W. Livermore, according to the terms of this enlarged permit.

STATE OF OREGON,

County of Marion

} ss.

Barney McGirr,
John MacDonald
W T McKern

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.

copied d.a

Application No. 3999

Enlargement Permit No. 232

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 30 day of November

1914, at 1:30 o'clock P M.

Returned to applicant for correction

Corrected application received

Approved

February 15, 1915

Recorded in Book No. 1 of Enlargements

on Page 232

John H Lewis

McC 1 map

State Engineer

\$5.25

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: 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 amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 0.19 cubic feet per second.

The date of priority of this application is November 30, 1914

Actual construction work shall begin on or before February 15, 1916

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

June 1, 1917

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

October 1, 1918

WITNESS my hand this 15th day of February, 1915

John H Lewis

State Engineer.

State Water