

CERTIFICATE NO. 19585

\* APPLICATION FOR PERMIT

47969

To appropriate the Public Waters of the State of Oregon

We, George G. Mayfield, Edwin B. Mayfield and Ethel L. Mayfield. of Tygh Valley 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 Mayfield Spring, a tributary of White River.

2. The amount of water which the applicant intends to apply to beneficial use is 0.38 cubic feet per second.

\*\*3. The use to which the water is to be applied is irrigation

4. The point of diversion is located 103 ft. S. and 296 ft. W. from the Section corner of Sections 9, 10, 15 and 16, Township 4 South, Range 13, E. 1/4 or S. 70° 45' W., 313 feet from the same section corner.

being within the NE 1/4 NE 1/4 of Sec. 16, Tp. 4 S., R. 13 E., W. M., in the county of Wasco

5. The ditch to be one in length, terminating in the NE 1/4 SE 1/4 of Sec. 10, Tp. 4 S., R. 13 E., W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam no dam feet, length on top feet, length at bottom feet; material to be used and character of construction

(b) Description of headgate timber one opening

(c) If water is to be pumped give general description no pumping

\*A different form of application is provided where storage works are contemplated. \*\*Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission.

Canal System or Pipe Line—

7. (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) 1.5 feet; width on bottom 1 feet; depth of water 0.8 feet; grade 2 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.

8. Location of area to be irrigated, or place of use 30.0 acres.

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
4 S.	13 E.	10	SE $\frac{1}{4}$ SW $\frac{1}{4}$	6.6
4 S.	13 E.	10	SW $\frac{1}{4}$ SE $\frac{1}{4}$	10.0
4 S.	13 E.	10	NW $\frac{1}{4}$ SE $\frac{1}{4}$	4.4
4 S.	13 E.	10	NE $\frac{1}{4}$ SE $\frac{1}{4}$	9.0
				30.0

Property on which water is to be used is a part of that more explicitly described as follows:

Volume 109, page 249, J.E. Baldock and Florence Baldock, husband and wife to Edwin B. Mayfield and Ethel L. Mayfield, husband and wife, Jan. 24, 1947 ... "The Northeast quarter of the Northwest quarter (NE $\frac{1}{4}$ NW $\frac{1}{4}$ ) of Section 15; All that part of the W $\frac{1}{2}$ SE $\frac{1}{4}$  and E $\frac{1}{2}$ SW $\frac{1}{4}$  of Section 10, lying south of the center of the channel of White River; also the SW $\frac{1}{4}$ SW $\frac{1}{4}$  of Section 10; the NE $\frac{1}{4}$ NE $\frac{1}{4}$  of Section 16 and the NW $\frac{1}{4}$ NW $\frac{1}{4}$  of Section 15, all in Township 4 South, Range 13 East of the Willamette Meridian."

Volume 109, page 252, J. E. Baldock and Florence Baldock, husband and wife to George C. Mayfield, a single man, January 24, 1947.

"All of the East half of the Southeast quarter (E $\frac{1}{2}$ SE $\frac{1}{4}$ ) Section 10; the NW $\frac{1}{4}$ SW $\frac{1}{4}$ , and S $\frac{1}{2}$ SW $\frac{1}{4}$  and SW $\frac{1}{4}$ SE $\frac{1}{4}$  Section 11; the NW $\frac{1}{4}$ NW $\frac{1}{4}$  Section 14; NE $\frac{1}{4}$ NE $\frac{1}{4}$  Section 15, all in T. 4 S., R. 13 E. W.M. (Cont. under Remarks)

(If more space required, attach separate sheet)

(a) Character of soil sandy

(b) Kind of crops raised alfalfa

Power or Mining Purposes—

9. (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 or Domestic Supply—

10. (a) To supply the city of .....  
..... County, having a present population of .....  
(Name of)  
and an estimated population of ..... in 19.....

(b) If for domestic use state number of families to be supplied .....

(Answer questions 11, 12, 13, and 14 in all cases)

- 11. Estimated cost of proposed works, \$.....800.....
- 12. Construction work will begin on or before ..... March 1, 1947.....
- 13. Construction work will be completed on or before ..... May 1, 1947.....
- 14. The water will be completely applied to the proposed use on or before ..... May 1, 1947.....

..... (Sgd) Geo. C. Mayfield  
 (Sgd) Edwin B. Mayfield  
 (Sgd) Ethel I. Mayfield

Tygh Valley, Oregon.

Remarks: This application is to replace and supplement Applications  
 17879 and 17880, Abstract of Permit Nos. 13552 and 13553, in name of  
 Pearl Rhoads and Fred and Annie Girt. These having been cancelled.  
 At the time of these applications (April 6, 1939), it was intended to  
 appropriate water from White River. A survey for a ditch line, showed  
 this plan to not be feasible, because of costly construction to  
 river. Mr. Mayfield now owns the land on which the Mayfield Spring  
 rises, has developed this spring, so that a flow of water, sufficient  
 to meet the needs, under this application, is available. The intake is  
 approximately 40 feet south of the south edge of White River.

(Cont'd. from Item 8.)

Also the SW $\frac{1}{4}$ NW $\frac{1}{4}$  Section 14; SENE $\frac{1}{4}$  and E $\frac{1}{2}$ SE $\frac{1}{4}$  of Section 15, all in T. 4 S.,  
R. 13. E.W.M."

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 .....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ....., 194.....

WITNESS my hand this ..... day of ....., 194.....

Application No. 22271

Permit No. 17565

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 21st day of February, 1947, at 8:30 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

July 3, 1947

Recorded in book No. 43 of Permits on page 17565

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 5 Page 38

Fees Paid \$9.50

PERMIT

STATE OF OREGON, } ss County of Marion,

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS and 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 0.38 cubic feet per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from Mayfield spring

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

If for irrigation, this appropriation shall be limited to 1/40th of one cubic foot per second or its equivalent for each acre irrigated from May 23rd to August 20th of each year, 1/80th of one cubic foot per second or its equivalent for each acre irrigated after August 20th of each year and shall be further limited to a diversion of not to exceed 4 acre feet per acre for each acre irrigated, and shall be still further limited to a diversion of not to exceed 0.38 c.f.s.,

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 February 21, 1947

Actual construction work shall begin on or before July 3, 1948 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1949

Complete application of the water to the proposed use shall be made on or before October 1, 1950

WITNESS my hand this 3rd day of July, 1947

CHAS. E. STRICKLIN STATE ENGINEER