

Permit No. U-353

APPLICATION FOR A PERMIT

To Appropriate the Underground Waters of the State of Oregon

I, Harriet B., Joseph C., and Walter W. Fotheringham (Name of applicant) of Merrill (Postoffice), county of Klamath, state of Oregon, do hereby make application for a permit to appropriate the following described underground waters of the state of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Lost River (Name of stream)

tributary of Tule Lake

2. The amount of water which the applicant intends to apply to beneficial use is 2.5 cubic feet per second.

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

4. The place where the water is to be pumped or developed is located N. 71° 39' E. 4332.4 feet from the south quarter corner of Sec. 9, T. 41 S., R. 10 E., W. M. (Give distance and bearing from section corner)

being within the NE 1/4-SW 1/4 of Sec. 10, Twp. 41 S., R. 10 E., W. M., in the county of Klamath.

5. The "See Remarks" (Canal or pipe line) to be miles in length, terminating in the of Sec. of Twp. R. W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Fotheringham Well #1

DESCRIPTION OF WORKS

7. If the flow to be utilized is artesian, the works to be used for the control and conservation of the supply when not in use must be described.

8. The development will consist of one well (Give number of wells, tunnels, etc.) having a diameter of 12 inches and an estimated depth of 678 feet.

CANAL SYSTEM OR PIPE LINE— "See Remarks"

9. (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) ..... feet; width on bottom ..... feet; depth of water ..... feet; grade ..... 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.; 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.

10. If pumps are to be used, give size and type deep well turbine 12" bowls

Give capacity and type of motor or engine to be used 37 H. P. tractor now  
40 H. P. electric later

11. If the location of the well, tunnel, or other development work is less than one-fourth mile from a natural stream or stream channel, give the distance to be the nearest point on each of such channels and the difference in elevation between the stream bed and the ground surface at the source of development

12. Location of area to be irrigated, or place of use E<sup>1</sup>/<sub>2</sub>-SE<sup>1</sup>/<sub>4</sub> of Sec. 9, & S<sup>1</sup>/<sub>2</sub> of Sec. 10, T. 11 S., R. 10 E., W. M.

| Township | Range | Section | Forty-acre Tract   | Number Acres to Be Irrigated |
|----------|-------|---------|--|------------------------------|
| 11 S.    | 10 E. | 9       | NE <sup>1</sup> / <sub>4</sub> -SE <sup>1</sup> / <sub>4</sub> | 39.5 Acres                   |
|          |       |         | SE <sup>1</sup> / <sub>4</sub> -SE <sup>1</sup> / <sub>4</sub> | 6.6 "                        |
|          |       | 10      | NE <sup>1</sup> / <sub>4</sub> -SW <sup>1</sup> / <sub>4</sub> | 38.4 "                       |
|          |       |         | NW <sup>1</sup> / <sub>4</sub> -SW <sup>1</sup> / <sub>4</sub> | 40.3 "                       |
|          |       |         | SW <sup>1</sup> / <sub>4</sub> -SW <sup>1</sup> / <sub>4</sub> | 8.4 "                        |
|          |       |         | SE <sup>1</sup> / <sub>4</sub> -SW <sup>1</sup> / <sub>4</sub> | 11.0 "                       |
|          |       |         | NE <sup>1</sup> / <sub>4</sub> -SE <sup>1</sup> / <sub>4</sub> | 14.5 "                       |
|          |       |         | NW <sup>1</sup> / <sub>4</sub> -SE <sup>1</sup> / <sub>4</sub> | 33.3 "                       |
|          |       |         | SW <sup>1</sup> / <sub>4</sub> -SE <sup>1</sup> / <sub>4</sub> | 1.8 "                        |
|          |       |         | SE <sup>1</sup> / <sub>4</sub> -SE <sup>1</sup> / <sub>4</sub> | 0.8 "                        |
|          |       |         |  | <u>194.6 "</u>               |

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam

(b) Kind of crops raised grasses, cereals and row crops

MUNICIPAL SUPPLY—

13. (a) To supply the city of .....

..... county, having a present population of .....  
(Name of)  
and an estimated population of ..... in 19.....

- 14. Estimated cost of proposed works, \$ 10,000.00 .....
- 15. Construction work will begin on or before Aug. 1, 1950 .....
- 16. Construction work will be completed on or before Aug. 1, 1952 .....
- 17. The water will be completely applied to the proposed use on or before Aug. 1, 1954 .....

(Sgd) Harriet B. Fotheringham  
(Signature of applicant)

(Sgd) Walter W Fotheringham

(Sgd) Joe C. Fotheringham

Remarks: It is planned to use a sprinkling system to irrigate with  
 as the land is rolling with slopes too steep to allow of using  
 flood-irrigation successfully. The land will produce abundant  
 valuable crops if irrigated.

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.....

STATE ENGINEER

STATE OF OREGON,

PERMIT

County of Marion,

ss.

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 2.433 cubic feet per second measured at the point of diversion from the well or source of appropriation, or its equivalent in case of rotation with other water users, from a well

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 further limited to a diversion of not to exceed 3 acre feet per acre for each acre irrigated during the irrigation season of each year,

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer. The well shall be so cased as to prevent the loss of underground water.

The priority date of this permit is July 26, 1950

Actual construction work shall begin on or before January 31, 1952 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1954 Extended to Oct. 1, 1954 Extended to Oct. 1, 1954

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

October 1, 1954 Extended to Oct. 1, 1954 Extended to Oct. 1, 1954

WITNESS my hand this 31st day of January, 1951

CHAS. E. STRICKLIN

STATE ENGINEER

Application No. U-378

Permit No. U-353

PERMIT

TO APPROPRIATE THE UNDERGROUND WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 26th day of July, 1950, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

January 31, 1951

Recorded in book No. 1 of

Permits on page U-353

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 14 Page 16 B

Fees Paid \$30.25