

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Robert J. Embree and Carmen J. Embree
(Name of applicant)
 of Rt. 2, Box 814 Klamath Falls, Oregon,
(Mailing address)
 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 Spring
(Name of stream)

, a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is One
 cubic feet per second.
(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 Irrigation
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located N. 50° W. 600 ft.
ft. and ft. from the E 1/4
(E. or S.) (E. or W.)
Section 7, Township 39 S., Range 10 E.
(Section or subdivision)
 corner of 90 feet South of the Klamath Falls - Lakeview Highway and 435 feet West
 of the Section line comon to Sections 7 and 8, Said Spring being located in the
 Southeast Quarter of the Northeast Quarter of Section 7, Tp. 39 S. R. 10 E. W.M. in
 Klamath County, Oregon.
(If preferable, give distance and bearing to section corner)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the SE 1/4 of NE 1/4 of Sec. 7, Tp. 39 S.
(Give smallest legal subdivision) (N. or S.)
 R. 10 E., W. M., in the county of

5. The pipe line and ditch to be 1000 feet pipe line and
(Main ditch, canal or pipe line) (Miles or feet)
1800 feet of ditch
 in length, terminating in the SE 1/4 of the SE 1/4 of Sec. 7, Tp. 39 S.
(Smallest legal subdivision) (N. or S.)

R. 10 E., W. M., the proposed location being shown throughout on the accompanying map.
(E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam None pump out of spring hole
 feet, length on top feet, length at bottom
 feet; material to be used and character of construction
(Loose rock, concrete, masonry,

rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate None
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 3" Centrifugal pump driven by
(Size and type of pump)
15 HP Gasoline engine; Portable Pumping direct from spring hole
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

* 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. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

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) 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, 1000 ft.; size at intake, 4 in.; size at ft. from intake in.; size at place of use 3 in.; difference in elevation between intake and place of use, 20 feet ft. Is grade uniform? No Estimated capacity, 1 sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
39	10 E	7	SE $\frac{1}{4}$ NE $\frac{1}{4}$	18.1
			NE $\frac{1}{4}$ SE $\frac{1}{4}$	39.0
			SE $\frac{1}{4}$ SE $\frac{1}{4}$	<u>13.8</u>
			Total	70.9

(If more space required, attach separate sheet)

(a) Character of soil Sandy Loam

(b) Kind of crops raised Hay, grain and other farm produce.

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
3 inch, 15 hp. gasoline pump

(e) Such works to be located in SE $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Sec. 7,
(Legal Subdivision)

Tp. 39 S, R. 10 E, W. M.
(No. N. or S.) (No. E. or W.)

(f) Is water to be returned to any stream? No
(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, \$ 1500.00.....

12. Construction work will begin on or before July 1st 1949.....

13. Construction work will be completed on or before July 1st 1950.....

14. The water will be completely applied to the proposed use on or before July 1, 1952.....

(Sgd) Robert J. Embree
(Signature of applicant)

(Sgd) Carmen J. Embree

Remarks: Applicant intends to irrigate using a portable sprinkler system
with water flowing from spring.

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

In order to retain its priority, this application must be returned to the State Engineer, with correc-
tions on or before September 12, 1949.

WITNESS my hand this 11th day of August, 1949.

CHAS. E. STRICKLIN
STATE ENGINEER

By
Ed K. Humphrey, Assistant

Application No. 23968

Permit No. 19096

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 2nd day of August, 1949, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

March 30, 1950

Recorded in book No. 47 of

Permits on page 19096

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 14 Page 16 A

Fees Paid \$21.15

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 1.0 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 a 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 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 still further limited to a diversion of not to exceed 1.0 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 August 2, 1949

Actual construction work shall begin on or before March 30, 1951 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1952

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

October 1, 1953

WITNESS my hand this 30th day of March, 1950

CHAS. E. STRICKLIN

STATE ENGINEER