

* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Spring River Ranch, Inc. (Name of applicant) of Box 472, Bend, 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 July 1946 Bend, Oregon

1. The source of the proposed appropriation is a Spring at head of Spring River (Name of stream), a tributary of Deschutes River

2. The amount of water which the applicant intends to apply to beneficial use is 0.03 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 Domestic supply (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 400 ft. N and 600 ft. W from the 1/4 Sec. corner of between Sections 1 & 12 Tp. 20 S., R. 10 E. W.M. (Section or subdivision)

(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 SW 1/4 of Sec. 1, Tp. 20 S., R. 10 E., W. M., in the county of Deschutes

5. The pipe line to be 700 ft. in length, terminating in the SE 1/4 SW 1/4 of Sec. 1, Tp. 20 S., R. 10 E., W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works— Concrete Box 24" high and 4 ft. square around spring at head of Spring River with overflow 18" wide and 9" deep. 3" water

6. (a) Height of dam feet, length on top feet, length at bottom flowing over spillway. 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 (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description Electric Centrifugal pump pumping 750 gal. per hour with pressure tank. (Size and type of pump) (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— Pipe line from pump will be 1" in diameter.

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, 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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
20 S.	10 E.	1	SE $\frac{1}{4}$ SW $\frac{1}{4}$	

(If more space required, attach separate sheet)

(a) Character of soil
 (b) Kind of crops raised

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~~ Hunting and Fishing Resort

Deschutes 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 25 approx.

(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, 1947

13. Construction work will be completed on or before July 1st, 1948

14. The water will be completely applied to the proposed use on or before July 1st, 1948

(Sgd) Spring River Ranch Inc.
(Signature of applicant)

By Woodrow E. Miller President.

Remarks: It is intended to concrete in one of the head springs at the head of Spring River and pump from this spring not to exceed 750 gal. per hour to a Fishing and Hunting Resort, the amount of water used varying due to number of persons at resort.

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 corrections on or before October 9, 1947.

WITNESS my hand this 9th day of September, 1947.

CHAS. E. STRICKLIN
STATE ENGINEER

By
Ed K. Humphrey, Assistant
mjo

Application No. 22598

Permit No. 17918

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 June, 1947, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

January 15, 1948

Recorded in book No. 44 of

Permits on page 17918

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 5 Page 18 A

Fees Paid \$15.00

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 0.03 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 domestic

If for irrigation, this appropriation shall be limited to of one cubic foot per second

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 June 2, 1947

Actual construction work shall begin on or before January 15, 1949 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1950

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

October 1, 1951

WITNESS my hand this 15th day of January, 1948

CHAS. E. STRICKLIN

STATE ENGINEER