

CERTIFICATE NO. 24599

* APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, Fred G. Brown and Cecil M. Brown (wife)
 (Name of applicant)
 of Crystal, County of Klamath,
 (Postoffice)
 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 Cherry Creek and certain small
 (Name of stream)
 springs as indicated on map and field notes, a tributary of Klamath Lake

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 ft. and ft. from the
 (N. or S.) (E. or W.)
 corner of At a point on Cherry Creek from which the corner common to Sec. 14 - 15- 22 &
 (Section or subdivision)
 23 bears N. 24° 30' W 9.57 ch. distance.
 (If preferable, give distance and bearing to Sec. Cor.)

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

being within the NW 1/4 NW 1/4 of Sec. 23, Tp. 34 S
 (Give smallest legal subdivision) (No. N. or S.)
 R. 6 E, W. M., in the county of Klamath
 (No. E. or W.)

5. The main ditch to be approx. 5/8 mi.
 (Main ditch, canal or pipe line) (No. miles or feet)
 in length, terminating in the NW 1/4 SW 1/4 of Sec. 14, Tp. 34 S
 (Smallest legal subdivision) (No. N. or S.)

R. 6 E, W. M., the proposed location being shown throughout on the accompanying map.
 (No. E. or W.)

6. The name of the ditch, canal or other works is F. G. Brown's Ditch

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (a) Height of dam no dam 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 Timbers 3' x 8' - one opening
 (Timber, concrete, etc., number and size of openings)

* A different form of application is provided where storage works are contemplated. These forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

CANAL SYSTEM OR PIPE LINE—

8. (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? no Estimated capacity, one sec. ft.

FILL IN THE FOLLOWING INFORMATION WHERE THE WATER IS USED FOR IRRIGATION—

9. The land to be irrigated has a total area of 80 acres, located in each smallest legal subdivision, as follows:

Township	Range	Section	Forty-acre Tract	Number Acres to be Irrigated
34	6 E	14	SW $\frac{1}{4}$ NW $\frac{1}{4}$	30
			SE $\frac{1}{4}$ NW $\frac{1}{4}$	10
			NW $\frac{1}{4}$ NW $\frac{1}{4}$	4
			NE $\frac{1}{4}$ NE $\frac{1}{4}$	5
			NE $\frac{1}{4}$ SW $\frac{1}{4}$	20
			NW $\frac{1}{4}$ SW $\frac{1}{4}$	5
		15	SE $\frac{1}{4}$ NE $\frac{1}{4}$	6

(If more space required, attach separate sheet)

(a) Character of soil sandy loam

(b) Kind of crops raised grain, timothy, clover, hay, garden

POWER OR MINING PURPOSES—

10. (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

FIELD NOTES ON IRRIGATION DITCH AS APPLIED FOR BY

F. G. BROWN, CRYSTAL, KLAMATH COUNTY, OREGON

Main Ditch

Beginning at a point on Cherry Creek in the NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 23, Tp. 34 S., R. 6 E., from which the corner common to Sec. 14, 15, 22, 23 bears N. 24° 30' W. 9.57 ch. distance. Thence N. 1° 45' W 8.75 ch. where crossed section line between Sec. 23 & 14, 3.70 ch. E. of Sec. cor. Thence N. 4° 30' E. 8.15 ch. Thence N. 84° 0' E. 1.25 ch. across Co. Road. Thence following a slightly irregular line bearing approx. N. 28° 30' E 12.78 ch. At which point the ditch divides, one branch bearing approx. N. 41° 10' W. 18.43 ch., one branch bearing approx. N. 0° W. 8.85 ch., and one branch bearing approx. N. 57° E 10.88 ch. All entering the property of F. G. Brown as shown on accompanying map.

South Mound Springs

Are located between 2.5 and 3.5 ch. N., and .75 and 1.25 ch. E. of N. center 1/16 cor. Sec. 14, T. 34 S., R. 6 E.W.M., and water can be utilized on approx. 5 A. in the S $\frac{1}{2}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 14.

Tiger Lily Springs

Are located approx. 18 ch. N. and 6 ch. W of $\frac{1}{4}$ Sec. cor. between Sec. 14 & 15, Tp. 34 S., R. 6 E.W.M., and water can be used on approx. 2 $\frac{1}{2}$ A. in the E $\frac{1}{2}$ E $\frac{1}{2}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 15, and approx. 4 A. in the S $\frac{1}{2}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 14.

MUNICIPAL SUPPLY—

11. To supply the city of
..... County, having a present population of
(Name of)
and an estimated population of in 193.....

(Answer questions 12, 13, 14 and 15 in all cases)

- 12. Estimated cost of proposed works, \$ 150.00
- 13. Construction work will begin on or before Sept. 1, 1932
- 14. Construction work will be completed on or before October 1, 1932
- 15. The water will be completely applied to the proposed use on or before Sept. 1, 1935

F. G. Brown
(Name of applicant)
Cecil M. Brown (wife)

Signed in the presence of us as witnesses:

- (1) C. R. Sample, Crystal, Oregon
(Name) (Address of witness)
- (2) George J. Weirs, Crystal, Oregon
(Name) (Address of witness)

Remarks: Work on this ditch will be started at once and completed at the earliest possible date. The water will be applied to the land as the land can be cleared for cultivation or seeded to tame grass for pasture. The springs applied for are small springs, but have a constant flow of water. They are located on Government land adjacent to my property.

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, 193.....

WITNESS my hand this day of, 193.....

STATE ENGINEER

Application No. 14661

Permit No. 11280

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 28th day of July 1932, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

July 3, 1934

Recorded in book No. 38 of Permits on page 11280

CHAS. E. STRICKLIN

STATE ENGINEER

14-357 & 338 \$17.00

STATE OF OREGON, County of Marion, ss.

PERMIT

This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use measured at the point of diversion from the stream, and shall not exceed 1.0 cubic feet per second/or its equivalent in case of rotation with other water users, from Cherry Creek and small springs

The use to which this water is to be applied is 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 not to exceed three acre feet per acre throughout the irrigation season from May 1, to October 1, of each year, 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 July 28, 1932

Actual construction work shall begin on or before July 3, 1935 and shall

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

Oct. 1, 1936 Extended to Oct. 1, 1937 Extended to Oct. 1, 1938 Extended to Oct. 1, 1939 Extended to Oct. 1, 1940 Extended to Oct. 1, 1941 Extended to Oct. 1, 1942 Extended to Oct. 1, 1943 Extended to Oct. 1, 1944 Extended to Oct. 1, 1945 Extended to Oct. 1, 1946 Extended to Oct. 1, 1947 Extended to Oct. 1, 1948 Extended to Oct. 1, 1949 Extended to Oct. 1, 1950

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

Oct. 1, 1937 Extended to Oct. 1, 1938 Extended to Oct. 1, 1939 Extended to Oct. 1, 1940 Extended to Oct. 1, 1941 Extended to Oct. 1, 1942 Extended to Oct. 1, 1943 Extended to Oct. 1, 1944 Extended to Oct. 1, 1945 Extended to Oct. 1, 1946 Extended to Oct. 1, 1947 Extended to Oct. 1, 1948 Extended to Oct. 1, 1949 Extended to Oct. 1, 1950

WITNESS my hand this 3rd day of July, 1934

CHAS. E. STRICKLIN

STATE ENGINEER

Permits for power development are subject to the limitation of franchise as provided in section 5728, Oregon Laws, and the payment of annual fees as provided in section 5803, Oregon Laws.