

* APPLICATION FOR PERMIT

CERTIFICATE NO. 33724

To appropriate the Public Waters of the State of Oregon

I, Kern Bros. (Name of applicant)
of Diamond (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 Dry Krumbo Creek and reservoir to be (Name of stream)
enlarged under Application No. R-23384, a tributary of Krumbo

2. The amount of water which the applicant intends to apply to beneficial use is 1,220 acre-feet
~~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 (supplemental)
(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 N. 16°-30' E. a distance of 1350' from the S.W. corner of SE $\frac{1}{4}$ SE $\frac{1}{4}$,
(Section or subdivision)
Section 32, Township 30 South, Range 33 E. W.M.

(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 $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 32, Tp. 30 S.
(Give smallest legal subdivision) (N. or S.)

R. 32 E., W. M., in the county of Harney
(E. or W.)

5. The 3 $\frac{1}{2}$ miles to be _____
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NW $\frac{1}{4}$ SW $\frac{1}{4}$ of Sec. 24, Tp. 30 S.
(Smallest legal subdivision) (N. or S.)

R. 31 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 _____ feet, length on top _____ feet, length at bottom _____ feet; material to be used and character of construction _____
(Loose rock, concrete, masonry,

Ditch taken out of bottom of creek just below storage reservoir
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate No headgate required volume controlled by outlet from
(Timber, concrete, etc., number and size of openings)
storage reservoir

(c) If water is to be pumped give general description _____
(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—

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) 7.0 feet; width on bottom 4.0 feet; depth of water 1.5 feet; grade 2.0 feet fall per one thousand feet.

(b) At 3.0 miles from headgate: width on top (at water line) 5.0 feet; width on bottom 1.0 feet; depth of water feet; grade 2.0 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
T. 30 S.	R. 31 E.	Sec. 25	NE $\frac{1}{4}$ NE $\frac{1}{4}$	35.0
			NW $\frac{1}{4}$ NE $\frac{1}{4}$	40.0
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	25.0
			SE $\frac{1}{4}$ NE $\frac{1}{4}$	25.0
			NE $\frac{1}{4}$ NW $\frac{1}{4}$	40.0
			NW $\frac{1}{4}$ NW $\frac{1}{4}$	39.0
			SW $\frac{1}{4}$ NW $\frac{1}{4}$	15.0
			SE $\frac{1}{4}$ NW $\frac{1}{4}$	25.0
			244.0	
		Sec. 24	NE $\frac{1}{4}$ SE $\frac{1}{4}$	12.0
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	30.0
			SW $\frac{1}{4}$ SE $\frac{1}{4}$	40.0
			SE $\frac{1}{4}$ SE $\frac{1}{4}$	35.0
			NE $\frac{1}{4}$ SW $\frac{1}{4}$	35.0
NW $\frac{1}{4}$ SW $\frac{1}{4}$	15.0			
SW $\frac{1}{4}$ SW $\frac{1}{4}$	40.0			
SE $\frac{1}{4}$ SW $\frac{1}{4}$	40.0			
	491.0 Total			

(If more space required, attach separate sheet)

(a) Character of soil sandy loam

(b) Kind of crops raised alfalfa and grain

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, \$.....

12. Construction work will begin on or before June 1, 1949.....

13. Construction work will be completed on or before September 1, 1951.....

14. The water will be completely applied to the proposed use on or before September 1, 1951.....

KERN BROS.
(Sgd) Stephen Kern
(Signature of applicant)

Remarks: All data in this application are the same as contained in the application which permit No. 16908 is issued on. The only exception being the change in dates as written above.

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, 19.....

WITNESS my hand this day of, 19.....

STATE ENGINEER

Application No. 23476

Permit No. 18571

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 11th day of October, 1948, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

April 25, 1949

Recorded in book No. 45 of Permits on page 18571

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 12 Page 9

Fees Paid \$45.00

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 1,220 acre 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 reservoir to be enlarged under Application No. R-23384, Permit No. R-959

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

If for irrigation, this appropriation shall be limited to 3 acre feet per acre for each acre irrigated during the irrigation season from March 1, to October 1, of each year; provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands shall not exceed the limitation allowed herein,

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 October 11, 1948

Actual construction work shall begin on or before April 25, 1950 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1951

Complete application of the water to the proposed use shall be made on or before October 1, 1952

WITNESS my hand this 25th day of April, 1949

CHAS. E. STRICKLIN STATE ENGINEER