

CERTIFICATE NO. 20087

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Raymond Hertel, of Hillsboro, Route 3, 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 Dairy Creek, a tributary of Tualatin River.

2. The amount of water which the applicant intends to apply to beneficial use is 0.125 cubic feet per second.

**3. The use to which the water is to be applied is Irrigation.

4. The point of diversion is located ft. and ft. from the corner of section 26 T1N, R3W, W. M., Washington County, Oregon, and which point of diversion bears N89°45'W 4301.3 feet and North 478.3 feet from the south east corner of the Jacob Wooley D.L.C. No. 49 in T1N, R3W, W.M.

being within the South east quarter of S.W. 1/4 of Sec. 26, Tp. 1N, R. 3W, W. M., in the county of Washington.

5. The main ditch, canal or pipe line to be in length, terminating in the of Sec. 26, Tp. 1N, R. 3W, W. M., the proposed location being shown throughout on the accompanying map.

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

(b) Description of headgate

(c) If water is to be pumped give general description 240 gallon per minute Centrifugal 15 H.P. Total Head 135

* 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, 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
1 N	3W	26	S.E. $\frac{1}{4}$ of S.W. $\frac{1}{4}$	7.3
1 N	3W	26	S.W. $\frac{1}{4}$ of S.W. $\frac{1}{4}$	2.7
				10.0

(If more space required, attach separate sheet)

(a) Character of soil Sandy Clay Loam

(b) Kind of crops raised General Farm and Pasture

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, \$.....3000.00.....

12. Construction work will begin on or before Same as now used on permit 16670.....

13. Construction work will be completed on or before now installed.....

14. The water will be completely applied to the proposed use on or before April 1950.....

(Sgd) Raymond Hertel
(Signature of applicant)

Remarks:

Description of Hertel Property

Commencing at the southwest corner of the Jacob Wooley D.L.C. No. 49 in T1N, R3W, W.M. and running thence S88°40'E following the south line of said Wooley D.L.C. 19.18 chains, Thence N25°E 44.88 chains to the south boundary of County Road Number 344, Thence N88°40'W 19.18 chains to the west boundary line of the said Wooley D.L.C., Thence S22°E following the said west line of the Wooley Claim 45.16 chains to the place of beginning. Containing 87.47 Acres, excepting that piece, parcel and tract lying south of Dairy Creek, and adjoining the southern boundary of the above described tract, consisting of 1 acre more or less, which was transferred by Jacob Schneider and Josephine Schneider, (his wife) to Daniel Deaville, also including all that piece or parcel of land lying north of Dairy Creek and south of that certain tract conveyed by L. O. McCoy and Sylvia McCoy to Jacob Schneider and Josephine Schnieder by deed dated 12 dec. 1922 and recorded 12 Dec. 1922 in Book 124 page 382 deed records of Washington County, Oregon

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. 23578

Permit No. 18683

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 January, 1949, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

September 15, 1949

Recorded in book No. 46 of

Permits on page 18683

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 62 P

Fees Paid \$15.00

PERMIT

STATE OF OREGON, 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 0.125 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 Dairy Creek

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 2 1/2 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 priority date of this permit is January 11, 1949

Actual construction work shall begin on or before September 15, 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 15th day of September, 1949.

CHAS. E. STRICKLIN

STATE ENGINEER