

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Andrew & Katharina Thoeni
(Name of applicant)
of Pt. 2 Box 385 (Mailing address) Tillamook, Ore.

State of 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 Trask River
(Name of stream)
a tributary of Tillamook Bay

2. The amount of water which the applicant intends to apply to beneficial use is 14
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 1110 ft. South and 650 ft. West from the N.E.
(N. or S.) (E. or W.)
corner of N.W. $\frac{1}{4}$ of N.E. $\frac{1}{4}$ of Sec. 5, T.2 S. R. 9 W. 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 NW $\frac{1}{4}$ of NE $\frac{1}{4}$
(Give smallest legal subdivision) of Sec. 5 T. 2 S. 10 E. 9 W. M.
R. 9 West W.M. in the county of Tillamook

5. The Pipeline
(Main ditch, canal or pipe line) to be 1040 ft
Miles or feet
in length, terminating in the NW $\frac{1}{4}$ of NE $\frac{1}{4}$
(Smallest legal subdivision) of Sec. 5 T. 2 S. 10 E. 9 W. M., the proposed location being shown throughout in the sketch accompanying this application.

DESCRIPTION OF WORKS

6. The proposed work is:

a. Construction of dam..... total length in feet.....
b. Construction of diversion..... total length in feet.....

c. Construction of pipeline..... total length in feet.....
d. Construction of pumping plant..... total capacity in gallons per minute.....

e. Construction of reservoir..... capacity in acre-feet.....
f. Construction of 12' diameter steel-lined well 3 H.P. single pump
g. Construction of 12' diameter steel-lined well 3 H.P. single pump
h. Construction of 12' diameter steel-lined well 3 H.P. single pump

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, 1460 ft.; size at intake, 3" in.; size at 1240 ft. from intake 3" in.; size at place of use 2" in.; difference in elevation between intake and place of use, 17 ft. Is grade uniform? Yes. Estimated capacity, 14 sec. ft.

8. Location of area to be irrigated, or place of use • 11.° Acres

(If more space required attach separate sheet)

(a) Character of soil Sandy Loam

(b) Kind of crops raised **Pasture**

Power or Mining Purposes---

9. (a) Total amount of power to be developed

(b) Quantity of water to be used for power

(a) Such works to be located in

T.P. N_1, N_2, \dots, N_m , *R.* N_1, N_2, \dots, N_m , *W. M.*

(f) Is water to be returned to any stream?

(c) If so, name stream and location of the stream.

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