

RECEIVED

JUL 11 1970

Permit No. 35299

STATE ENGINEER
SALEM, OREGON

*APPLICATION FOR PERMIT

CERTIFICATE NO. 44566

To appropriate the Public Waters of the State of Oregon

I, Donald E. Thomas
(Name of applicant)

of Rt. 2 Box 254 Sheridan,
(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 Deer Creek
(Name of stream), a tributary of South Yamhill River

2. The amount of water which the applicant intends to apply to beneficial use is .3025
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 2400 ft. N and 200 ft. E from the S 1/4
(N. or S.) corner of Section 25
(Section or subdivision)

2400' N 10° E from the S 1/4 Corner.
(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 1/4 of the SE 1/4 of Sec. 25, Tp. 4 S
(Give smallest legal subdivision) (N. or S.)

R. 6 W., W. M., in the county of Yamhill
(E. or W.)

5. The Pipe Line to be 1400 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE 1/4 of the NW 1/4 of Sec. 25, Tp. 4 S
(Smallest legal subdivision) (N. or S.)

R. 6 W., 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, 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 3 H.P. 2 1/2 x 2 Type 3H5W2
(Size and type of pump)

General Electric 3 H.P. Type KC
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

118 GPM @ 60' head

*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.

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, 1400' ft.; size at intake, 2 1/2 in.; size at 1400' ft. from intake 2" in.; size at place of use 2" in.; difference in elevation between intake and place of use, 62 ft. Is grade uniform? Yes. Estimated capacity, 38 sec. ft.

8. Location of area to be irrigated, or place of use

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
45	6W	25	SE 1/4 of the NW 1/4	11.8
			SW 1/4 of the NE 1/4	3.2
			NE 1/4 of the SW 1/4	4.5
			NW 1/4 of the SE 1/4	4.7
				21.2

(If more space required, attach separate sheet)

(a) Character of soil Clay bottom

(b) Kind of crops raised Douglas, Grand & Noble Fir Christmas Trees.

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

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, \$ 500.
- 12. Construction work will begin on or before August 10, 1970
- 13. Construction work will be completed on or before August 31, 1970
- 14. The water will be completely applied to the proposed use on or before Sept. 30, 1970

Ronald E. Thomas
(Signature of applicant)

Remarks:

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

By ASSISTANT

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 0.3 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 Deer Creek

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

If for irrigation, this appropriation shall be limited to 1/80 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 July 1, 1970

Actual construction work shall begin on or before August 25, 1972 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973.

Complete application of the water to the proposed use shall be made on or before October 1, 1974.

WITNESS my hand this 25th day of August, 1971

Chris L. Wheeler

STATE ENGINEER

Application No. 27117
Permit No. 35299

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 15th day of July, 1970, at 1:34 o'clock P. M.

Returned to applicant:

Approved:

August 25, 1971

Recorded in book No. of

Permits on page 35299

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 2089

Fees 20.00