

REGISTERED
STATE ENGINEER
SALEM, OREGON

*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Grace Barton Zittel
(Name of applicant)
of Box 180 R.R.
(Mailing address) Umpqua
(City)
State of Ore.
(Zip Code) 97481, 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 a spring
(Name of stream)

, a tributary of Umpqua River Watershed

2. The amount of water which the applicant intends to apply to beneficial use is 0.02
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 DOMESTIC
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
including irrigation of not to exceed 1 acre

4. The point of diversion is located 940 ft. S and 350 ft. E from the N.W.
(N. or S.) (E. or W.)
corner of Sec. 7
(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 N. 20 1/4 NW 1/4 of Sec. 7, Tp. 25 S.
(Give smallest legal subdivision) (N. or S.)

R. 7 W., W. M., in the county of Douglas
(E. or W.)

5. The pipe line to be 3100 ft.
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SW 1/4 NE 1/4 of Sec. 7, Tp. 25 S.
(Smallest legal subdivision) (N. or S.)

R. 7 W., W. M., the proposed location being shown throughout on the accompanying map.
(E. or W.)

gravity

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 _____
(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. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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, 3100 ft.; size at intake, 1 in.; size at 300 ft. from intake 1 in.; size at place of use 1 in.; difference in elevation between intake and place of use, 300 ft. Is grade uniform? Yes Estimated capacity, 0.02 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
<u>25 S</u>	<u>7 W</u>	<u>7</u>	<u>NW 1/4 SW 1/4</u>	<u>Domestic</u>
			<u>SW 1/4 NE 1/4</u>	<u>Domestic</u>

(If more space required, attach separate sheet)

(a) Character of soil loam
 (b) Kind of crops raised Req. gardens

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? No
(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 2 (two)

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$ 1,000.00

12. Construction work will begin on or before 7/1/73

13. Construction work will be completed on or before 7/1/74

14. The water will be completely applied to the proposed use on or before 7/1/75

Grace Hatcher
(Signature of applicant)
Grace Hatcher

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 0.02 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 a spring

The use to which this water is to be applied is domestic use for 2 families including the irrigation of lawn and garden not to exceed 1/2 acre in area,

If for irrigation, this appropriation shall be limited to of one cubic foot per second or its equivalent for each acre irrigated

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 June 11, 1973

Actual construction work shall begin on or before May 31, 1975 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1976

Complete application of the water to the proposed use shall be made on or before October 1, 1977

WITNESS my hand this 31st day of May, 1974

Chris L. Wheeler

STATE ENGINEER

Application No. 50634

Permit No. 37318

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 11th day of June, 1973, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

May 31, 1974

Recorded in book No. of

37318

Permits on page

CHRIS L. WHEELER

STATE ENGINEER

Drainage Basin No. 16 page 241

Fees