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Permit No. 36478
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FEB 18 1972
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SALEM OREGON

To appropriate the Public Waters of the State of Oregon

CERTIFICATE NO. 46146

I, Ralph H. Cake
(Name of applicant)

of 1300 S.W. Sixth Avenue, Portland, Oregon 97201
(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 spring
(Name of stream)
Deschutes River, a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 0.03
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 supply
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 110 ft. N and 510 ft. E from the E 1/2
(N. or S.) (E. or W.)
corner of Sec. 13, Tp. 17, SR 11 EWM
(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 SW 1/4 of NW of Sec. 18, Tp. 17 S,
(Give smallest legal subdivision) (N. or S.)

R. 12 E, W. M., in the county of Deschutes
(E. or W.)

5. The pipe line to be 2,175 ft.
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NE 1/4 - SE 1/4 of Sec. 13, Tp. 17 S,
(Smallest legal subdivision) (N. or S.)

R. 11 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 2 ft. feet, length on top 25 feet, length at bottom 25 feet; material to be used and character of construction concrete
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate no headgate - a cistern
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description submersible
(Size and type of pump)
electric motor 3 H.P.
(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—

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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, 2,340 ft.; size at intake, 2½ in.; size at 1,650 ft. from intake 2 in.; size at place of use 2 in.; difference in elevation between intake and place of use, 150 ft. Is grade uniform? NO. Estimated capacity, .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 |
|----------------------------|---|---------|---------------------|------------------------------|
| 17 | 11 E | 13 | NE of SE & SE of SE | (domestic) |
| 17 | 12 E | 18 | NW of SW | (domestic) |
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(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised

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 1 now (total 3).....

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

11. Estimated cost of proposed works, \$... 4,500.....

12. Construction work will begin on or before completed.....

13. Construction work will be completed on or before ... 2 years for additional houses.....

14. The water will be completely applied to the proposed use on or before ... May 1, 1971.....

Ralph H. Cake
(Signature of applicant)

Remarks: Only the house now being occupied by applicant is using this water, but Mr. Harold Cake and my son, Ralph H. Cake, Jr., have the right to connect on to it, as does Robert L. Coats when he builds. (Mr. Harold Cake has a working well on his property and is not connected to this water supply. If, at a later date, he desires a hook-up he will file his own application.)

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 correction and completion.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before 19.. 72

~~May 1~~
~~May 9~~
~~May 30~~
June 16

WITNESS my hand this ~~2nd~~ day of ~~March~~, 19.. ~~72~~
~~13th~~ ~~March~~ ~~72~~
~~30th~~ ~~March~~ ~~72~~
17th April 72

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APR 19 1972
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RECEIVED
MAR 15 1972
STATE ENGINEER
SALEM OREGON

RECEIVED
MAR 9 1972
STATE ENGINEER
SALEM OREGON

CHRIS L. WHEELER
STATE ENGINEER

Wayne J. Overcash
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 0.01 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 3 families

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 August 27, 1971

Actual construction work shall begin on or before March 13, 1974 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1974.

Complete application of the water to the proposed use shall be made on or before October 1, 1975.

WITNESS my hand this 13th day of March, 1973

STATE ENGINEER

Application No. 48632
Permit No. 36478

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 27th day of August, 1971, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

March 13, 1973

Recorded in book No. 36478 of Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 5 page 18C
Fees 25.00