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SEP 14 1972  
STATE ENGINEER  
SALEM, OREGON

\*APPLICATION FOR PERMIT

CERTIFICATE NO. 44659

To Appropriate the Public Waters of the State of Oregon

I, Alfred B. Ramsey  
(Name of applicant)

of P.O. Box 161 Sisters  
(Mailing address) (City)

State of Oregon, 97759  
(Zip Code)

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 Squaw Creek  
(Name of stream)  
a tributary of Deschutes River

2. The amount of water which the applicant intends to apply to beneficial use is .06  
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 275 ft. N. and 430 ft. E.  
(N. or S.) (E. or W.)  
corner of SW corner of SW 1/4 NW 1/4 T 14 S R. 10 E. Section 25, Deschutes County  
(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 NW 1/4 of Sec. 25, Tp. 14 S, R. 10 E., W. M., in the county of Deschutes County  
(Give smallest legal subdivision) (N. or S.)

Letter dated Oct. 22, '72 JEB

5. The Main line 685 ft 2" line  
(Main ditch, canal or pipe line) to be 246 ft 4" line  
(Miles or feet)  
in length, terminating in the SW 1/4 of NW 1/4 of Sec. 25, Tp. 14 S, R. 10 E., W. M., the proposed location being shown throughout on the accompanying map.  
(Smallest legal subdivision) (N. or S.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 2' feet, length on top 25' feet, length at bottom 25 feet; material to be used and character of construction timber - log  
(Loose rock, concrete, masonry)  
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate none  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 85 horse - 6 cylinder engine  
(Size and type of pump)  
lift of water - 10 ft.  
(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) ..... 20 ..... feet; width on bottom ..... 16 ..... feet; depth of water ..... 8" ..... feet; grade ..... 12 ..... 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, ..... 1,931 ..... ft.; size at intake, ..... 4" ..... in.; size at ..... 630 ..... ft. from intake ..... 3 ..... in.; size at place of use ..... 2 & 3 ..... in.; difference in elevation between intake and place of use, ..... 5 - 6 ..... ft. Is grade uniform? ..... yes ..... Estimated capacity, ..... sec. ft.

8. Location of area to be irrigated, or place of use ..... See enclosed map (SW $\frac{1}{4}$ NW $\frac{1}{4}$  Sec. 25 T 14SR 10 E)

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
T 14 S	R 10 E	25	<del>XXXXXXXX</del>	5 acres

(If more space required, attach separate sheet)

(a) Character of soil ..... Sandy .....  
 (b) Kind of crops raised ..... Pasture and Home Garden .....

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, \$.....

12. Construction work will begin on or before ..... September 15, 1972

13. Construction work will be completed on or before ..... May 1, 1973

14. The water will be completely applied to the proposed use on or before ..... May 15, 1973

*Alfred B. Ramsey*  
(Signature of applicant)

Remarks: ..... I realize this pump is large for the amount of water for which  
I am applying. It is a butane gas powered pump, and I will be  
using it only approximately 4 - 5 hours per day 3 or 4 days  
per week. I intend to set it up so it can be used as fire  
protection also. I intend to install 24 (or not more than 26)  
6 gal. heads, or 156 gal. per minute.

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 ..... December 8....., 1972.

WITNESS my hand this 9th day of October, 1972

RECEIVED  
OCT 12 1972  
STATE ENGINEER  
SALEM, OREGON

CHRIS L. MILLER  
STATE ENGINEER  
By *Thomas E. Shook*  
Thomas E. Shook  
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 0.06 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 Squaw Creek

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

If for irrigation, this appropriation shall be limited to 1/50 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 4 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 September 14, 1972

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

Complete application of the water to the proposed use shall be made on or before October 1, 1976.

WITNESS my hand this 31st day of January, 1974

*Chris L. Wheeler*  
STATE ENGINEER

Application No. 19723  
Permit No. 37238

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 14th day of September, 1972, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

January 31, 1974

Recorded in book No. 37238 of Permits on page

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 5 page 27A

Fees \$20.00