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MAY 8 1972

STATE ENGINEER  
SALEM, OREGON

Permit No. 36395

\*APPLICATION FOR PERMIT

CERTIFICATE NO. 46404

To Appropriate the Public Waters of the State of Oregon

I, Margaret Elizabeth Churchill (Name of applicant)

of 660 Kincaid Road (Mailing address), Williams (City)

State of Oregon, 97544 (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 Unnamed stream, spring, spring area and two reservoirs, a tributary of China Creek

2. The amount of water which the applicant intends to apply to beneficial use is 0.11 cubic feet per second

3. The use to which the water is to be applied is Irrigation, 0.04 cfs from unnamed stream, 0.01 cfs from spring and 0.04 cfs from spring area and Res. #1; Fish culture and recreation, 0.02 cfs from unnamed stream, spring area and Res. #2

4. The point of diversion is located ft. and ft. from the corner of N. unnamed stream: 580' N. and 35' W. S. unnamed stream: 200' N. and 60' W. Spring: 480' N. and 310' W. Spring area: 528' N. and 60' W. Res. #1: 450' N. and 210' W. Res. #2: 40' N. and 32' W.

all from the south quarter corner Section 33

being within the SE 1/4 SW 1/4 of Sec. 33, Tp. 38 S., R. 5 W., W. M., in the county of Josephine

5. The to be in length, terminating in the of Sec. Tp. R., W. M., the proposed location being shown throughout on the accompanying map.

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

rock and brush, timber crib, etc., wasteway over or around dam

(b) Description of headgate

(c) If water is to be pumped give general description Cent.

2 H.P. electric

\* 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, ..... ft.; size at intake, ..... in.; size at ..... ft. from intake ..... in.; size at place of use ..... in.; difference in elevation between intake and place of use, ..... ft. Is grade uniform? ..... Estimated capacity, ..... sec. ft.

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

Table with 5 columns: Township North or South, Range E. or W. of Willamette Meridian, Section, Forty-acre Tract, Number Acres To Be Irrigated. Row 1: 38 S., 5 W., 33, SE 1/4 SW 1/4, 7.0 acres, Fish and recreation.

(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 .....

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

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

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

13. Construction work will be completed on or before .....

14. The water will be completely applied to the proposed use on or before **Completed** .....

*Margaret E. Churchill*  
(Signature of applicant)

Remarks: Res. #1 is filled by diverting water from the north unnamed stream diversion point to the spring area where it is diverted by buried pipe to the reservoir and by a spring in the northwest corner of the reservoir. Res. #1 is used for irrigation.

Res. #2 is filed from the south unnamed stream diversion point and is maintained by water from the spring and spring area released through Res. #1 during the hot summer months when the unnamed stream dries up.

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 0.11 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 unnamed stream, a spring, a spring area and reservoirs #1 and #2 to be constructed under application No. R-49223, permit No. R-5989

The use to which this water is to be applied is fish culture, recreation and irrigation being 0.02 cfs from unnamed stream, spring area and reservoir #2 for fish culture and recreation and 0.01 cfs from spring, 0.04 cfs from spring area and reservoir #1 0.04 cfs from unnamed stream for 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 from direct flow 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 from direct flow and reservoir to be constructed under permit No. R-5989

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 May 8, 1972

Actual construction work shall begin on or before July 27, 1974 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 27th day of July, 1973.

*Chris L. Wheeler*  
STATE ENGINEER

July 5

Application No. 49224  
Permit No. 36895

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 8th day of May, 1972, at 8 o'clock A. M.

Returned to applicant:

Approved:

July 27, 1973

Recorded in book No. 36895 of Permits on page

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 15 page 16.5

Fees 13.00