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STATE ENGINEER  
SALEM OREGON

ASSIGNED, See Misc. Rec. Vol

5

Page 604

Permit No.

3610

ASSIGNED, See Misc. Rec., Vol. 5 Page 264

\*APPLICATION FOR PERMIT

CERTIFICATE NO. 53915

To Appropriate the Public Waters of the State of Oregon

I, William John CARLSON  
(Name of applicant)

of P.O. Box 431, CANYONVILLE  
(Mailing address) (City)

State of OREGON, 97417, 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 SOUTH UMPQUA RIVER  
(Name of stream)

, a tributary of UMPQUA RIVER

2. The amount of water which the applicant intends to apply to beneficial use is  
cubic feet per second 0.09 cfs  
(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 300 ft. N and 760 ft. W from the E 1/4  
(N. or S.) (E. or W.)  
corner of SEC. 12.  
(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 SE 1/4 NE 1/4 of Sec. 12, Tp. 30S  
(Give smallest legal subdivision) (N. or S.)

R. 6W, W. M., in the county of DOUGLAS

5. The PIPELINE to be 900 FT.  
(Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the NE 1/4 SW 1/4 of Sec. 12, Tp. 30S  
(Smallest legal subdivision) (N. or S.)

R. 6W, 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., wastewater 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 5 H.P. Electric  
(Size and type of pump)

(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

## **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 .....

(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.

(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.

(h) The use to which power is to be applied is .....

10. (a) To supply the city of .....

..... County, having a present population of .....

and an estimated population of ..... in 19.....

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

11. Estimated cost of proposed works, \$ 500.09

12. Construction work will begin on or before started

13. Construction work will be completed on or before Oct. 1974

14. The water will be completely applied to the proposed use on or before Oct. 1975

*William John Carlson*  
(Signature of applicant)

**(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* ..... *Reviewed 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 ..... 0.09 ..... 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 ..... South Umpqua River .....

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 2½ acre feet per acre for each acre irrigated during the irriga-  
tion 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 ..... April 6, 1973 .....

Actual construction work shall begin on or before ..... May 3, 1974 ..... and shall  
thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975....

Extended to Oct. 1978

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

WITNESS my hand this ..... 3rd ..... day of ..... May ..... , 1973.

*Chris L. Wheeler*  
STATE ENGINEER

Application No. .... 50271 .....  
36710 .....  
Permit No. ....

**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 6th day of April  
1973, at 11:15 o'clock A.M.

Returned to applicant:

Approved:

May 3, 1973

Recorded in book No. .... of  
Permits on page ..... 36710 .....

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. .... 16 ..... page 204  
Fees ..... \$20.00 .....