



## 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 ..... North side of Umatilla River

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
LN	28 E	34	NW 1/4 NE 1/4	24a
LN	28 E	34	NE 1/4 NE 1/4	3.3a
LN	28 E	27	SW 1/4 SE 1/4	10a
LN	28	27	SE 1/4 SE 1/4	1a
LN	28	27	SE 1/4 SE 1/4	3a
LN	28	34	NE 1/4 NE 1/4	3
LN	28	26	SW 1/4 SW 1/4	7.8a
LN	28	35	NW 1/4 NW 1/4	14a
LN	28	26	SW 1/4 SW 1/4	5a
LN	28	26	SE 1/4 SW 1/4	13a
LN	28	35	NW 1/4 NW 1/4	1.3a
LN	28	26	SW 1/4 SE 1/4	2.5a
LN	28	26	SE 1/4 SE 1/4	5a
LN	28	35	NW 1/4 NE 1/4	4.5
LN	28	35	NE 1/4 NE 1/4	1
LN	28	36	NE 1/4 NW 1/4	12.3
LN	28	36	NW 1/4 NE 1/4	3
			TOTAL	116.7 Acres

(If more space required, attach separate sheet)

(a) Character of soil ..... Sandy Loam

(b) Kind of crops raised ..... Grass, Alfalfa

## 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, \$. Sprinkler system already owned—approximate cost--  
\$6000.00

12. Construction work will begin on or before No. construction involved .....

13. Construction work will be completed on or before , See above .....

14. The water will be completely applied to the proposed use on or before May, 1965 .....

*[Signature]*  
(Signature of applicant)

Remarks: Accompanying maps prepared from recent Umatilla County ASCS aerial  
photo maps. *jc 2*

Continued from Item 4:

Point #1---In NW $\frac{1}{4}$  of Sec. 34, T4N, R28E at a point 412.5 feet south of the dividing  
line between Sec. 34 and Sec. 27 on a line dissecting said dividing line  
at a point 2970 feet east of the common corners of Section 28, 27, 33, & 34.

Point #2---In NW $\frac{1}{4}$  of NW $\frac{1}{4}$  of Section 35 at a point 1114 feet south of line dividing  
Sections 26 and 35 and on a line dissecting said dividing line 240 feet east  
of the common corners of Sections 27, 26, 34, 35.

Point #3---In NE $\frac{1}{4}$  of the NW $\frac{1}{4}$  of Section 35 at a point 285 feet south of the line divid-  
ing Sections 26 and 35 and on a line dissecting said dividing line 2020 feet  
east of the common corners of Sections 27, 26, 34, 35.

Point #4---In NE $\frac{1}{4}$  of NE $\frac{1}{4}$  of Section 35 at a point 824 feet south of line dividing  
Sections 35 and 26 and on a line dissecting said dividing line at a point  
907 feet west of the common corner of Sections 26, 25, 35, 36.

Point #5---In NE $\frac{1}{4}$  of the NW $\frac{1}{4}$  of Section 36 at a point 907 feet south of the dividing  
line between Sections 36 and 25 on a line dissecting said dividing line  
2145 feet east of the common corner of Sections 26, 25, 35, 36.

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 correc-  
tions on or before ....., 19.....

WITNESS my hand this ..... day of ....., 19.....

STATE ENGINEER

By ..... ASSISTANT

PERMIT

STATE OF OREGON, } ss.  
County of Marion,

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 1.46 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 Umatilla River

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

If for irrigation, this appropriation shall be limited to 1/40 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 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 October 1, 1964

Actual construction work shall begin on or before February 18, 1966 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966.

Complete application of the water to the proposed use shall be made on or before October 1, 1967.

WITNESS my hand this 18th day of February, 1965

*Chris L. Wheeler*

STATE ENGINEER

Application No. 40333  
Permit No. 30078

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 1st day of October,  
1964, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

February 18, 1965

Recorded in book No. 30078 of  
Permits on page

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 7 page 13  
Fees