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Permit No. 40118

SEP - 2 1975

WATER RESOURCES DEPT. SALEM, OREGON

APPLICATION FOR PERMIT

CERTIFICATE NO. 61801

To Appropriate the Public Waters of the State of Oregon

I, Herbert C. Bork (Name of applicant) of 823 S.W. 2nd St. (Mailing address), Pendleton (City), State of Oregon, 97801 (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 Umatilla River (Name of stream), a tributary of the Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 1.64 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 960 ft. S (N. or S.) and 1620 ft. E (E. or W.) from the NW corner of Sec. 6, T2N, R 30 E, W.M. (New diversion) Plus existing diversion used for increased acreage located 190 ft So. and 790 ft. W. from the NE corner of Section 1, T2N, R 29 E, W.M. - Old diversion NE 1/4 NE 1/4 Sec. 1; T. 2 N. R. 29 E. W.M. (If preferable, give distance and bearing to section corner)

(New diversion) being within the NW 1/4 NW 1/4 of Sec. 6, T. 2 N. R. 30 E, W. M., in the county of Umatilla (Give smallest legal subdivision) (N. or S.)

5. The Pipeline (new) to be 880 ft (new) (1072 ft existing) in length, terminating in the SW 1/4 of NW 1/4 of Sec. 6, T. 2 N. R. 30 E, W. M., the proposed location being shown throughout on the accompanying map. (Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision) (N. or S.)

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., wasteway 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 4" J.C. Weinman Elec. pump; 75 HP. 3600 R.P.M. 741 Gal. Per Min. to replace 50 HP pump + use existing line at present point of diversion. 50 HP pump to be moved to second point of diversion up river. (Size and type of pump) (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) ..... 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 .....

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
2 N	29	1	SW <sup>1</sup> / <sub>4</sub> of NE <sup>1</sup> / <sub>4</sub>	12.1 A
2 N	29	1	NW <sup>1</sup> / <sub>4</sub> of NE <sup>1</sup> / <sub>4</sub>	17.9 A
2 N	30	6	NW <sup>1</sup> / <sub>4</sub> of NW <sup>1</sup> / <sub>4</sub>	1.2 A
2 N	30	6	SW <sup>1</sup> / <sub>4</sub> of NW <sup>1</sup> / <sub>4</sub>	18.6 A
2 N	30	6	NW <sup>1</sup> / <sub>4</sub> of SW <sup>1</sup> / <sub>4</sub>	31.7 A
				21.5

(If more space required, attach separate sheet)  
 (a) Character of soil Ritzville silt loam

(b) Kind of crops raised Grain

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, \$ 5,000
- 12. Construction work will begin on or before Dec. 1975
- 13. Construction work will be completed on or before Jan 1976
- 14. The water will be completely applied to the proposed use on or before Oct. 1, 1976

*Herbert C. Berk*  
(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.....

**RECEIVED**

SEP 12 1975

WATER RESOURCES DEPT.  
SALEM, OREGON

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 1.64 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 1/40th 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 12, 1975

Actual construction work shall begin on or before May 3, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977

Complete application of the water to the proposed use shall be made on or before October 1, 1978

WITNESS my hand this 3rd day of May, 19 76

*James E. Sexton*  
WATER RESOURCES DIRECTOR

Application No. 53627  
Permit No. 40118

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 2 day of September 19 75, at 8 o'clock A.M.

Returned to applicant:

Approved:

Recorded in book No. \_\_\_\_\_ of \_\_\_\_\_ Permits on page 40118

STATE ENGINEER

Drainage Basin No. 7 page 135  
Fees 45.63

FH A