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STATE ENGINEER
SALEM, OREGON

SEP 19 1963

STATE ENGINEER APPLICATION FOR PERMIT
SALEM, OREGON

To Appropriate the Public Waters of the State of Oregon

I, Charles H. Hill
(Name of applicant)
of Kimberly
(Name of person)
State of Oregon, 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 John Day River
(Name of stream)

, a tributary of Columbia

2. The amount of water which the applicant intends to apply to beneficial use is 3.7

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 supply, etc.)

4. The point of diversion is located _____ ft. _____ and _____ ft. _____ from the
(N. or S.) (E. or W.)

corner of _____
(Section or subdivision)

- SEE Attachment - under Remarks

(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 _____ of Sec. _____, Tp. _____
(Give smallest legal subdivision) (N. or S.)

R. _____, W. M., in the county of _____
(N. or W.)

5. The Pipe Lines to be 1 mile

in length, terminating in the N.E.-SE of Sec. 15, Tp. 9 S

R. 25 E, W. M., the proposed location being shown throughout on the accompanying map.
(N. 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., wasterway 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 2 1/2" - 15 H.P. Cornell (Centrifugal)
(Size and type of pump)

3" - 20 H.P. Centrifugal and 10 H.P. Baugher
(Size and type of engine or motor to be used, total head water to be lifted, etc.)

4" - 7 1/2 H.P. Centrifugal

2 1/2" - 30 H.P. Centrifugal

*A different form of application is provided where storage works are contemplated.

**Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

X

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, 4350 ft.; size at intake, 6" in.; size at 4350 ft. from intake 6" in.; size at place of use 6" 1/4" 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 Wheeling County TP 95 R. 25

Pt. of Diversion

	Township North or South	Range E. or W. of Meridian	Section	Part-acre Tract	Number Acres To Be Irrigated
②	95	25 E	10	SW - SW	6°
			10	SE - SW	25 1/2
			15	NE - NW	2 1/4
①			10	SW - SE	5°
			15	NW - NE	13 1/2
			15	NE - NE	5°
④			15	SE - NE	27 27°
			15	SW - NE	11 1/2 11 1/2
			15	NE - SE	18°
③	95	25 E	15	NW - SE	7°
	95	25 E	25	NW - SW	11 1/2
	95	25 E	25	NW - NE	13°
			SW - NE	2°	

(If more space required, attach separate sheet)

(a) Character of soil Hay, Grain & Pasture

(b) Kind of crops raised Hay Grain & Pasture 147-

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.

(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 _____
and an estimated population of _____ in 19 _____

(b) If for domestic use state number of families to be supplied _____

Under Section 11, 12, 13, and 14 of said code

- X 11. Estimated cost of proposed works, \$ 11,500.00 including distribution system
- 12. Construction work will begin on or before May 1, 1963
- 13. Construction work will be completed on or before May 1, 1964
- 14. The water will be completely applied to the proposed use on or before May 1, 1965

Charles H. Hill
(Signature of applicant)

Remarks:

- (4) 1. The point of diversion is located 1230 ft. S. and 2530 ft. W. from the NE. corner of Sec. 15 being within the NW $\frac{1}{4}$ - NE $\frac{1}{4}$ of Sec. 15 Tp. 9S. R. 25 E.W.M., in the County of Wheeler.
- 2. The point of diversion is located 625 ft. S. and 1100 ft. E. from the NW. corner of Sec. 15 being within the NW $\frac{1}{4}$ - NW $\frac{1}{4}$ of Sec. 15 Tp. 9 S. R. 25 E. W. M., in the County of Wheeler.
- 3. The point of diversion is located 1390 ft. S. and 2170 ft. W. from the NE. corner of Sec. 25 being within the SW $\frac{1}{4}$ - NE $\frac{1}{4}$ of Sec. 25 Tp. 9 S. R. 25 E.W.M., in the County of Wheeler.
- 4. The point of diversion is located ~~###~~ 1320 ft. S. and 615 ft. W. from the NE. corner of Sec. 15 being within the SE $\frac{1}{4}$ -NE $\frac{1}{4}$ of Sec. 15 Tp. 9 S. R. 25 E.W.M., in the County Of Wheeler.

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before _____ April 6 _____, 1964.

WITNESS my hand this _____ 5th _____ day of _____ February _____, 1964.

RECEIVED
 MAR 10 1964
 STATE ENGINEER
 CHRIS L. WHEELER
 By *Walter Long*
 ASSISTANT

PERMIT

STATE OF OREGON,

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 3.7 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 John Day 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 5 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the right to use of water is limited to the period when the flow of the John Day River is more than 30 c.f.s. at USGS Gage No. 14-0465 and more than 20 c.f.s. at USGS Gage No. 14-0480.

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 19, 1963 for 3.27 c.f.s. March 12, 1964 for 0.43 c.f.s.

Actual construction work shall begin on or before May 1, 1965 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 1st day of May, 1964

Chris L. Wheeler

STATE ENGINEER

Application No. 39103

Permit No. 29340

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 19th day of September, 1964 at 1:20 o'clock P. M.

Returned to applicant:

Approved:

May 1, 1964

Recorded in book No. 82 of

29340

Permits on page

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 6 page 166

Fees