

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, I. B. Hazeltine (Name of applicant)
of P.O. Box 86- Canyon City, Grant County, Oregon. (Mailing address)
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 River

2. The amount of water which the applicant intends to apply to beneficial use is 10
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, power - small water pump (Irrigation, power, mining, manufacturing, domestic supplies, etc.)
water pump, emergency electric generator 500 W.
22.5 ft.

4. The point of diversion is located 1244.9 ft. South and 82.8 ft. West from the N.W.
corner of the S.W. 1/4 of the N.E. 1/4 of Section 13, Twp. 14, S., R. 34 E., (Section or subdivision)
W.M.; (or) bearing S. 10° 28' W. a distance of 1,245.2 feet from
the N.W. Corner of the S.W. 1/4 of the N.E. 1/4 of said section 13.

(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 S.E. 1/4 of the N.W. 1/4 of Sec. 13 Tp. 14 S.
(Give smallest legal subdivision) (N or S)
R. 34 E., W. M., in the county of Grant County, Oregon.

5. The main ditch (Main ditch, canal or pipe line) to be 22.5 feet (Miles or feet)
in length, terminating in the SW 1/4 of NE 1/4 of Sec. 13 Tp. 14
(Smallest legal subdivision) (N or S)
R. 34 E. 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 21 feet, length on top 10 feet, length at bottom
20 feet; material to be used and character of construction loose rock, concrete, masonry
boards - See note below for further description
rock and brush, timber crib, etc., wasteway over or around dam

(b) Description of headgate 2" iron pipe with 3' x 1' openings
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description small pump
(Size and type of pump)
minutes, not sure - intake 2" galv. pipe, outlet 1" galv. pipe
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
overshot water wheel, 1' in width, 40" in height.

*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.

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) 2' feet; width on bottom 2' feet; depth of water Average ? feet; grade Approx 1' feet fall per one thousand feet.

(b) At 900' miles from headgate: width on top (at water line) 2' feet; width on bottom 2' feet; depth of water 1' feet; grade 6' feet fall per one thousand feet.

(c) Length of pipe. ft.; size at intake. in.; size at from intake in.; size at place of use in.; difference in elevation between intake and place of use. ft. Is grade uniform? Estimated capacity. 10 sec. ft.

8. Location of area to be irrigated, or place of use SW 1/4 of Sec. 13

Township North or South	Range E or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
14 S	34 EWM	13	None SW of NE	
See remarks				

(If more space required, attach separate sheet)

(a) Character of soil ASH...
 (b) Kind of crops raised LOW... 12...

Power or Mining Purposes—

9. (a) Total amount of power to be developed 1 theoretical horsepower.
 (b) Quantity of water to be used for power sec. ft.
 (c) Total fall to be utilized 12' 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. 14 S, R. 34 E, W. M.

(f) Is water to be returned to any stream? (Yes or No)
 (g) If so, name stream and locate point of return about 1000 feet North of... Sec. , Tp. , R. , W. M.

(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

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

11. Estimated cost of proposed works, \$ 200.00

12. Construction work will begin on or before Has been constructed

13. Construction work will be completed on or before

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

Used at summer cabin site, not occupied in winter

[Handwritten Signature]
(Signature of applicant)

Barthelme, City, Oregon

Remarks: This stream was formerly a small branch of the John...
owner of land South built a fish pond and this...
branch. Had water wheel and pump etc but overflew...
sufficient for full operation of over about wooden water wheel...
received permission of owner of fish pond to run ditch from river...
below his pond which was not over about 10 or 12 ft to...
additional water to fully power wheel. Have a small AC generator...
capable of developing some 500 W which is used as auxillary...
Pacific Utilities power falls. I am also contemplating install...
small wood saw to cut own brush and timber into...
Also emery wheel. I started this installation several years ago...
natural flow of branch stream of John... was interrupted...
before fish pond was built a small dam which interfered...
with flow but had gate in the dam which could be raised to...
my property. This branch stream was removed for irrigation...
before its contact with main stream, i.e. John...
There are three of us have summer homesites in this area, and...
have used water for years to run by public tap. I am...
allow enough water to pass my dam to operate...
irrigation purposes for small farms and flows.

NOTE: I mention installation of wood saw and emery wheel...
appliances can be used at one and the same time. At...
at present time domestic water is had from a spring on the...
may want to use power to operate...
house use purpose. This application does not interfere with...
irrigation ditch below power plant, or public...
I have owned this summer homesite property for many years...
cannot use less than seven feet...
which is necessary to use appliances.

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.....

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 10.0 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 power and irrigation, being 9.97 c.f.s. for power and 0.03 c.f.s. for 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. The right herein granted to appropriate water for power development is limited to the use of water available at the diversion point and said right is subordinate to and inferior to all future appropriations on the John Day River and its tributaries for domestic, municipal, irrigation and industrial uses, and for storage for such uses,

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 29, 1957

Actual construction work shall begin on or before August 20, 1958 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19 59 .

Complete application of the water to the proposed use shall be made on or before October 1, 19 60 .

WITNESS my hand this 20th day of August , 19 57

[Signature]
STATE ENGINEER

Application No. 31519

Permit No. 24960

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 29th day of April 1957 at 8:00 o'clock A. M.

Returned to applicant:

Approved:

August 20th, 1957

Recorded in book No. 66 of

24960

Permits on page

LEWIS A. STANLEY

STATE ENGINEER

6-16B

State Printing

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