23688

Permit No. 22603

APPLICATION FOR PERMIT

[redacted] Waters of the State of Oregon

[redacted] Maxwell Potter
(Name of applicant)

[redacted] R#1 Box 316A Hermiston
(Mailing address)

[redacted] 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 Columbia River.
(Name of stream)
, a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is .20 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 ~~310'~~ 310'± ft. ~~West~~ S (N. or S.) and ~~1270'~~ 1278'± ft. ~~North~~ W (E. or W.) from the ~~NW~~ SE corner of Common to Sections 10, 11, 14 & 15
(Section or subdivision)
~~Shaded tract (see map)~~.

(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 NE¼ NE¼ (Give smallest legal subdivision) of Sec. 15, Tp. ~~29~~ 5 N (N. or S.), R. 29 E (E. or W.), W. M., in the county of Umatilla.

5. The (Main ditch, canal or pipe line) to be (Miles or feet) in length, terminating in the (Smallest legal subdivision) of Sec. , Tp. (N. or S.), R. (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

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 Centrifugal - 2½" Suc; 2" Dis.
(Size and type of pump)
5 or 7 H.P. Electric Motor. Stationary.
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
about 100 (120) ft head against lift, plus friction.
30. 2½ gal. Spr. Heads.

*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.

S-53—4M

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Canal System or Pipe Line—

(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. (see, under Remarks)

(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
5 N	29 E	15	NE¼ NE¼	3+ acres.

Beginning at Sec' corner common to Sec' 10-11-14-15 Township 5 N, Range 29, E. Willimate Meridian, thence S, 06° 33' 11" East 761.06 Ft; Thence S 69° 28' 29" West 1005.26 ft; Thence N 06° 22' 49" East 332.32 Ft. to point of beginning of this dissription; Thence N 06° 22' 49" East 360 ft, Thence N 76° 52' 51" West 262.12 Ft; Thence South 85° 16' 29" West 100. ft. Thence South and parallel to East line of Sec' 15, said Range and Township, 409.80 Ft; Thence East and parallel to N. Line of Sec 15, said Township & Range 301.26 ft to point of beginning.

(If more space required, attach separate sheet)

(a) Character of soil River Silt

(b) Kind of crops raised Orchard, garden, grass, trees, vines.

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 _____ (Head) feet.

(d) The nature of the works by means of which the power is to be developed _____

(e) Such works to be located in _____ (Legal subdivision) of Sec. _____, Tp. _____ (No. N. or S.), R. _____ (No. E. or W.), W. M.

(f) Is water to be returned to any stream? No (Yes or No)

(g) If so, name stream and locate point of return _____, Sec. _____, Tp. _____ (No. N. or S.), R. _____ (No. E. or W.), W. M.

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

(i) The nature of the mines to be served _____

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[redacted] a present population of _____

_____ in 19____.

[redacted] number of families to be supplied _____

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

11. Estimated cost of proposed works, $ 1000.00

12. Construction work will begin on or before Sep. 20 - 53.

13. Construction work will be completed on or before October .53

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

By 1954 dosiption season in April.

Merrill Potter
(Signature of applicant)

Remarks: Construction to consist of cementing a 12 ft length of 8 or 10 inch casing in perpendicular rock wall of river, in a natural crack or seam. Open bottom, 6 ft below water, pumps & motor on top 6 ft above average water level. Suc' pipe hangs in casing. Concrete to be reinforced - tied in rock. Present sprinkler system is all complete with only 100 ft of 2½ or 3 inch pipe to connect with proposed pumps.

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

PERMIT

[redacted] 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 0.075 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 Columbia River

The use to which this water is to be applied is not to exceed irrigation of 3 acres

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 4½ 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 August 14, 1953

Actual construction work shall begin on or before January 22, 1955 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19 55.

Complete application of the water to the proposed use shall be made on or before October 1, 1956.

WITNESS my hand this 22nd day of January 19 54

Chas. E. Stricklin
STATE ENGINEER

Application No. 28709

Permit No. 22603

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 14th day of August, 1953, at 1:00 o'clock P M.

Return to applicant:

Approved:
January 22, 1954

Recorded in book No. 58 of Permits on page 22603

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No.

State Printing 6007

15.00