

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, MARVIN E. YOUNG (Name of applicant) of Venator (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 no

1. The source of the proposed appropriation is South Fork of Malheur River and reservoir (Name of stream) to be constructed, a tributary of Malheur River

2. The amount of water which the applicant intends to apply to beneficial use is 3.5 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 ft. and ft. from the corner of (1) S 29° 02' E, 1559.3 feet from the Northwest Corner of Section 32, Township 26 S, Range 36 East W. M. (2) S 21° 17' E, 1874.4 feet from the West One-quarter Corner of Section 29, Township 26 S, Range 36 East W. M. (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 (2) SW 1/4 of Sec. 29, Tp. 26 S, R. 36 E, W. M., in the county of Harney (Give smallest legal subdivision) (N. or S.)

5. The main ditch to be 1.8 miles in length, terminating in the NE 1/4 of Sec. 29, Tp. 26 S, R. 36 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 27.5 feet, length on top 618 feet, length at bottom 697 feet; material to be used and character of construction Clay and rock available near site. Earthfill type dam to be increased in height from elev. 100.00 to elev. 107.50 (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 12" Concrete pipe to extend thru dam. Existing tower and walkway to be dismantled and sloping gate and stem with control from top of dam to be installed. (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description no (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.

** 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) 12 feet; width on bottom 2.5 feet; depth of water 1.5 feet; grade 0.9 to 1.2 feet fall per one thousand feet.

(b) At same miles from headgate: width on top (at water line) same feet; width on bottom same feet; depth of water same 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	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated		
26 S	36 E	29	NE $\frac{1}{4}$ NE $\frac{1}{4}$	33.0		
			NW $\frac{1}{4}$ NE $\frac{1}{4}$	40.0		
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	35.0		
			SE $\frac{1}{4}$ NE $\frac{1}{4}$	5.0		
			NE $\frac{1}{4}$ NW $\frac{1}{4}$	36.0		
			NW $\frac{1}{4}$ NW $\frac{1}{4}$	5.0		
			SW $\frac{1}{4}$ NW $\frac{1}{4}$	31.0		
			SE $\frac{1}{4}$ NW $\frac{1}{4}$	40.0		
			NE $\frac{1}{4}$ SW $\frac{1}{4}$	25.0		
			NW $\frac{1}{4}$ SW $\frac{1}{4}$	20.0		
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	6.0		
			Total			276.0

(If more space required, attach separate sheet)

(a) Character of soil Black loam

(b) Kind of crops raised grain and 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 ----

Municipal or Domestic Supply—

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, \$2500.00
- 12. Construction work will begin on or before _____ when approved. (See Remarks)
- 13. Construction work will be completed on or before _____ July 1, 1951
- 14. The water will be completely applied to the proposed use on or before _____ October 1, 1951

Marvin E. Young
(Signature of applicant)

Remarks: An existing dam located in Section 7, Township 27 South, Range
36 East W. M. is to be raised to provide additional storage. The water
released through the outlet pipe will flow down the main channel of the
River and be diverted as indicated above. The stored water will be used
to supplement the appropriation previously made to the above described
lands.

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_____.

Application No. 25413

Permit No. 19897

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon,

on the 2nd day of November,

1950, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

January 31, 1951

Recorded in book No. 48 of

Permits on page 19897

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 10 Page 20

Fees Paid \$34.30

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 3.5 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 South Fork of Malheur River and reservoir to be constructed under Application No. R-25412, Permit No. R-1083.

The use to which this water is to be applied is supplemental 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 from direct flow and shall be further limited to a diversion of not to exceed 3 acre feet per acre for each acre irrigated during the irrigation season of each year, from direct flow and storage from reservoir to be constructed under Permit No. R-1083, and shall be still further limited to a diversion of not to exceed 3.5 c.f.s.; provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands shall not exceed the limitation allowed herein,

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 November 2, 1950

Actual construction work shall begin on or before January 31, 1952 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1952 Extended to Oct. 1, 1954 Extended to Oct. 1, 1955 Extended to Oct. 1, 1956

Complete application of the water to the proposed use shall be made on or before

October 1, 1953 Extended to Oct. 1, 1954 Extended to Oct. 1, 1955 Extended to Oct. 1, 1956

WITNESS my hand this 31st day of January, 1951.

CHAS. E. STRICKLIN STATE ENGINEER