

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, We, I. M. Davis and Z. Percy Davis
(Name of applicant)
of Drewsey
(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 Middle Fork of Malheur River
(Name of stream), a tributary of Snake River

2. The amount of water which the applicant intends to apply to beneficial use is two
cubic feet per second with maximum use three acre feet per acre
(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 800 ft. S and 100 ft. W from the NE
(N. or S.) (E. or W.)
corner of the Southeast Quarter (SE 1/4) of Section Twenty-two (22), Town-
(Section or subdivision)
ship Twenty (20) South, Range Thirty-five (35)

(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 NE 1/4 of the SE 1/4 of Sec. 22, Tp. 20
(Give smallest legal subdivision) (N. or S.)
R. 35 E., W. M., in the county of Harney
(E. or W.)

5. The main ditch to be one-half mile
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE 1/4 of the SE 1/4 of Sec. 23, Tp. 20 S.
(Smallest legal subdivision) (N. or S.)
R. 35 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 _____ 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 the pump to be #5-10 1/8"
(Size and type of pump)
Imp. - 1150 R.P.Ms over all lift 25 ft. 1-Three Phase 10 H.P. Motor
(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) 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	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
WILLAMETTE MERIDIAN				
20	35	23	NW $\frac{1}{4}$ of the SW $\frac{1}{4}$	10.2
20	35	23	SW $\frac{1}{4}$ of the SW $\frac{1}{4}$	4
20	35	23	SE $\frac{1}{4}$ of the SW $\frac{1}{4}$	17.7
				31.9

(If more space required, attach separate sheet)

(a) Character of soil **Sandy and clay loam**

(b) Kind of crops raised **hay, grain and small seed.**

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, \$1600.00..... upon permit
- 12. Construction work will begin on or before Ditch constructed. Other installations/
- 13. Construction work will be completed on or before April 1, 1951
- 14. The water will be completely applied to the proposed use on or before June 1, 1951

(Sgd) Z. Percy Davis
(Signature of applicant)
(Sgd) I. M. Davis
by Z. Percy Davis

Remarks: The map accompanying this application is the same map which
was submitted with the former application of these parties to change a
point of diversion. The lands to be irrigated are all in the SW $\frac{1}{4}$ of
Section 25 South of the Middle Fork and are situate between the ditch
indicated on the map as "Upper Ditch" and the ditch East of the upper
ditch. Under this application we are proposing to use a pump with a
two second feet discharge which is a heavy discharge for the 31.9 acres
involved. The larger head however, would permit of a more economical
operation and better irrigation.

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. 24945
Permit No. 19597

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 30th day of June
1950, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

September 29, 1950

Recorded in book No. 48 of

Permits on page 19597

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 10 Page 13

Fees Paid 15.30

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 0.798 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 Middle Fork Malheur 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 3 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 June 30, 1950

Actual construction work shall begin on or before September 29, 1951 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before
October 1, 1952

Complete application of the water to the proposed use shall be made on or before
October 1, 1953

WITNESS my hand this 29th day of September, 1950.

CHAS. E. STRICKLIN
STATE ENGINEER