

CERTIFICATE NO. 23441

*** APPLICATION FOR PERMIT**

To Appropriate the Public Waters of the State of Oregon

I, Lawrence Michaels
(Name of applicant)
of Canyonville, 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 South Umpqua River
(Name of stream)
....., a tributary of Umpqua River
2. The amount of water which the applicant intends to apply to beneficial use is 1.53
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
(N. or S.) (E. or W.)
(Section or subdivision)
S. 6°15' W. 1076.6 ft., thence S. 11°52' W. 1650.0 ft. from
the N. ¼ corner of Sec. 9, T. 30 S., R. 4 W., 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 NE ¼ SW ¼ of Sec. 9, Tp. 30,
(Give smallest legal subdivision) (N. or S.)
R., W. M., in the county of Douglas

5. The pipe line to be 1650
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the of Sec., Tp.,
(Smallest legal subdivision) (N. or S.)
R., 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 4 W. P. Berkeley Gen.
(Size and type of pump)
Purpose — 25 H.P. 3 phase, 440 volts. Delivers 650 gal. per min.
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
a 120 ft. head a 3450 R.P.M.

* 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, 1650 ft.; size at intake, 10" in.; size at ft. from intake in.; size at place of use 10" in.; difference in elevation between intake and place of use, 120 ft. Is grade uniform? no Estimated capacity, 1.5 sec. ft.

8. Location of area to be irrigated, or place of use

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
30 S	4 W.	9	NW $\frac{1}{4}$ NE $\frac{1}{4}$	3.13
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	35.74
			NE $\frac{1}{4}$ NW $\frac{1}{4}$	11.51
			NW $\frac{1}{4}$ NW $\frac{1}{4}$	11.46
			SW $\frac{1}{4}$ NW $\frac{1}{4}$	17.74
			SE $\frac{1}{4}$ NW $\frac{1}{4}$	27.02
			NE $\frac{1}{4}$ SW $\frac{1}{4}$.11
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	9.55
				<u>122.29</u>

Property on which water is to be used is a part of that more explicitly described by applicant as follows:

Beginning at the Northeast Corner of the Alexander Dimond Donation Land Claim No. 46 in Section 4, Township 30 South, Range 4, West of the Willamette Meridian, thence West along the North line of said Donation Land Claim 56.50 chains to the Northeast Corner of the lands of Joe A. Snyder, thence South along the line between the lands of Snyder and Michaels, 57.57 chains to the South line of Donation Land Claim No. 46, thence East 56.50 chains to the Southeast Corner of said Donation Land Claim, thence North 56.50 chains to the Northeast Corner and place of beginning.

Also, all that part of the Joel Thorn Donation Land Claim lying on the North and

(If more space required, attach separate sheet)

(CONTINUED UNDER REMARKS)

(a) Character of soil heavy

(b) Kind of crops raised clover grass

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, \$ 6500~~00~~.....
- 12. Construction work will begin on or before Commenced ~~One year after approval~~.....
- 13. Construction work will be completed on or before Two years " ".....
- 14. The water will be completely applied to the proposed use on or before 3 " " ".....

(Sgd) Lawrence Michaels
(Signature of applicant)

Remarks: (Continued from Item 8)

East side of the center of the South Umpqua River in Section 9, Township 30 South, Range 4, West of the Willamette Meridian.

Also, beginning at the Northeast Corner of the Alexander Dumond Donation Land Claim No. 46, Township 30 South, Range 4, W.W.M., thence North a continuation of the East line of the said Claim No. 46, 3.98 chains to the North line of Lot 15 of Section 4, above Township and Range, thence West along the North line of said Lot 15, 15.57 chains to the Northwest Corner of said Lot 15, thence South along the West line of said Lot 15 3.98 chains to the North line of above Claim No. 46, thence East 15.57 chains to the place of beginning.

Lots 10, 11, 12, 13 and 14 of Section 4; and Lot 10 of Section 5; all in Township 30 South, Range 4, West of the Willamette Meridian.
Douglas County, Oregon.

122.29 ac. under ditch—

Copied T.P. G-1363
for Lawrence Michaels

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.....

Application No. 24240

Permit No. 19038

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 28th day of October 1949, at 11:05 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

March 15, 1950

Recorded in book No. 46 of

Permits on page 19038

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 16 Page 30 B

Fees Paid \$26.65

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 1.53 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 Umpqua River

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/80th 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 2 1/2 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 October 28, 1949

Actual construction work shall begin on or before March 15, 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 15th day of March, 1950

CHAS. E. STRICKLIN

STATE ENGINEER