

OCT 20 1976

WATER RESOURCES DEPT
SALEM, OREGON

*APPLICATION FOR PERMIT

*CERTIFICATE NO. 66577

To Appropriate the Public Waters of the State of Oregon

I, Thomas Orchards, Inc. (Name of applicant)
of Box 348 (Mailing address), Kimberly (City)
State of Oregon, 97848 (Zip Code), 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 2/26/71, Oregon

1. The source of the proposed appropriation is North Fork John Day River (Name of stream), a tributary of John Day River

2. The amount of water which the applicant intends to apply to beneficial use is 21 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 Frost protection of orchard (Irrigation, power, mining, manufacturing, domestic supplies, etc.) from February 1 through May 15.

4. The point of diversion is located ft. and ft. from the corner of #1- 620' S., 730' W.; #2- 1800' S., 750' W.; #3- 3510' S., 1330' W.; all from the NE corner of sec. 30, being within: #1 in NE 1/4 NE 1/4, #2 in SE 1/4 NE 1/4, #3 in NW 1/4 SE 1/4 all in sec. 30. #4- 200' S., 700' E., from the NW corner of the SE 1/4 SE 1/4 of sec. 19, being within the SE 1/4 SE 1/4 of sec. 19

being within the of Sec. 9 S., R. 26 E., W. M., in the county of Grant

5. The main pipeline to be in length, terminating in the as shown in map of Sec. R. 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

(b) Description of headgate

(c) If water is to be pumped give general description A number of centrifugal and turbine pumps powered by diesel engines with sufficient capacity to apply 15 cubic feet per second to the acres described on the accompanying map

* A different form of application is provided where storage works are contemplated. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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.

Total 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
9 S.	26 E.	19	SE $\frac{1}{4}$ SE $\frac{1}{4}$	22.8
"	"	20	SW $\frac{1}{4}$ SW $\frac{1}{4}$	3.4
"	"	29	NW $\frac{1}{4}$ NW $\frac{1}{4}$	5.8
"	"	29	SW $\frac{1}{4}$ NW $\frac{1}{4}$	2.4
"	"	30	SW $\frac{1}{4}$ NE $\frac{1}{4}$	7.3
"	"	30	NE $\frac{1}{4}$ SW $\frac{1}{4}$.8
"	"	30	NE $\frac{1}{4}$ SE $\frac{1}{4}$	4.6
"	"	30	NW $\frac{1}{4}$ SE $\frac{1}{4}$	31.8
"	"	30	SW $\frac{1}{4}$ SE $\frac{1}{4}$	6.5
"	"	30	NE $\frac{1}{4}$ NE $\frac{1}{4}$	21.2
"	"	30	SE $\frac{1}{4}$ NE $\frac{1}{4}$	27.0

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised

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

10. (a) To supply the city of

(Name 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, \$ 170,000

12. Construction work will begin on or before started

13. Construction work will be completed on or before Oct '77

14. The water will be completely applied to the proposed use on or before Oct '78

W.B. Thomas PRES.
(Signature of applicant)

Remarks: This appropriation is for frost protection on lands covered by the following permits: P. 28480, P. 32495, P. 36836
1/8 inch nozzles

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

By ASSISTANT

PERMIT

41184

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 20.0 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 frost protection

If for irrigation, this appropriation shall be limited to _____ of one cubic foot per second or its equivalent for each acre irrigated _____

The permittee shall record and submit annually to the Water Resources Department all pertinent data pertaining to use of water for frost protection on forms furnished.

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 20, 1976

Actual construction work shall begin on or before January 18, 1978 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978

Complete application of the water to the proposed use shall be made on or before October 1, 1979

WITNESS my hand this 18th day of January, 1977

James E. Larson
WATER RESOURCES DIRECTOR

Application No. 54897
Permit No. 41184

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 20 day of Oct. 1976, at 9:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. _____ of 41184 Permits on page _____

STATE ENGINEER

Drainage Basin No. 6 page 27 A
Fees 7500