

RECEIVED
MAR 2 1972

Permit No. 35934

STATE ENGINEER
SALEM, OREGON

*APPLICATION FOR PERMIT

CERTIFICATE NO. 42818

To Appropriate the Public Waters of the State of Oregon

I, Modoc Orchard Co. by Ben Darras
(Name of applicant)
of P. O. Box 56, Medford,
(Mailing address) Medford,
(City)
State of Oregon, 97501, do hereby make application for a permit to appropriate the
(Zip Code)
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 N/A

1. The source of the proposed appropriation is Rogue River
(Name of stream)
Medford, a tributary of Pacific Ocean.

2. The amount of water which the applicant intends to apply to beneficial use is 6.95 c.f.s.
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 temperature control.
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 332 ft. S. and 1987 ft. E. from the NW
(N. or S.) (E. or W.)
corner of Section 6
(Section or subdivision)

(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 $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 6, Tp. 36 S.
(Give smallest legal subdivision) (N. or S.)

R. 1 W., W. M., in the county of Jackson.
(E. or W.)

5. The Table Rock Ditch & pipe line to be 5 miles (approx.)
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Sec. 12, Tp. 36 S.
(Smallest legal subdivision) (N. or S.)

R. 2 W., 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 Table Rock Ditch diversion.
(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 two 50 H.P. electric motors and
(Size and type of pump)

two 8" x 6" centrifugal pumps.
(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. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

Canal System or Pipe Line—

35934

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, 18,470 ft.; size at intake, 6.0 in.; size at 620 ft. from intake 5 in.; size at place of use 2 to 1 in.; difference in elevation between intake and place of use, -15 ft. Is grade uniform? Yes. 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
36 S.	2 W.	12	SW¼ SW¼	5.8
			NW¼ SW¼	28.9
			NE¼ SW¼	3.0
			SW¼ NW¼	7.6
			SE¼ NW¼	2.8
				48.1

(If more space required, attach separate sheet)

(a) Character of soil loam.

(b) Kind of crops raised pears.

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
..... 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, \$27,000.00.....
- 12. Construction work will begin on or before one year from date of priority.
- 13. Construction work will be completed on or before October 1, 1974.
- 14. The water will be completely applied to the proposed use on or before October 1, 1975.

under Orchard Co. by Ben Harrell
(Signature of applicant)

Remarks:

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

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 6.95 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 Rogue River

The use to which this water is to be applied is temperature control

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 State Engineer all pertinent data pertaining to use of water for temperature control 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 March 2, 1972

Actual construction work shall begin on or before June 27, 1973 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1974.

Complete application of the water to the proposed use shall be made on or before October 1, 1975.

WITNESS my hand this 27th day of June, 1972.

Chris L. Wheeler

STATE ENGINEER

Application No. 49032
Permit No. 35934

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 27th day of March, 1972, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

June 27, 1972

Recorded in book No. _____ of 35934 Permits on page _____

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 15 page 624

Fees 5.00