

CANAL SYSTEM OR PIPE LINE—

9. (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, 8,000 ft.; size at intake 4.0 in.; in size at 1000 ft. from intake 3.0 in.; size at place of use 2, 1 & 3/4 in.; difference in elevation between intake and place of use, 20 ft. Is grade uniform? Yes. Estimated capacity, sec. ft.

10. If pumps are to be used, give size and type 2 1/2 inch submersible pump.

Give horsepower and type of motor or engine to be used 10 H.P. electric motor.

11. If the location of the well, tunnel, or other development work is less than one-fourth mile from a natural stream or stream channel, give the distance to the nearest point on each of such channels and the difference in elevation between the stream bed and the ground surface at the source of development none within 1/4 mile.

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

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
38 S.	1 E.	30	NE 1/4 NE 1/4	6.7 ac. temp. control
			NW 1/4 NE 1/4	8.6 ac. temp. control
			NE 1/4 NE 1/4	6.7 ac. suppl. irrig.
			NW 1/4 NE 1/4	8.6 ac. suppl. irrig.
				15.3

(If more space required, attach separate sheet)

Character of soil clay loam.

Kind of crops raised fruit trees and berries.

MUNICIPAL SUPPLY—

13. To supply the city of
in county, having a present population of
and an estimated population of in 19.....

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

- 14. Estimated cost of proposed works, \$ 10,000.00.....
- 15. Construction work will begin on or before one year from date of priority.....
- 16. Construction work will be completed on or before October 1, 1977.....
- 17. The water will be completely applied to the proposed use on or before October 1, 1978.....

18. If the ground water supply is supplemental to an existing water supply, identify any application for permit, permit, certificate or adjudicated right to appropriate water, made or held by the applicant. Permits of the Talent Irrigation District - Permit #4537. ✓

X Philip W. Curtis X Thomas S. Curtis
(Signature of applicant)

Remarks: The 0.18 c.f.s. of water will be used for temperature control as needed, but same water will be used for supplemental irrigation needs during irrigation season.

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

STATE OF OREGON, }
County of Marion, } ss.

PERMIT

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 0.18 cubic feet per second measured at the point of diversion from the well or source of appropriation, or its equivalent in case of rotation with other water users, from Curtis Well

The use to which this water is to be applied is supplemental irrigation and temperature control, being 0.18 c.f.s. for supplemental irrigation and 0.18 c.f.s. for temperature control

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; provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein. The permittee shall record and submit annually to the Water Resources Department 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 well shall be cased as necessary in accordance with good practice and if the flow is artesian the works shall include proper capping and control valve to prevent the waste of ground water.

The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.

The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is March 28, 1975

Actual construction work shall begin on or before March 24, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977

Extended to Oct. 1979

Complete application of the water to the proposed use shall be made on or before October 1, 1978.

WITNESS my hand this 24th day of March 1976.

James E. Lanyon
WATER RESOURCES DIRECTOR STATE ENGINEER FH A

Application No. G-6867
Permit No. G-6405

PERMIT
TO APPROPRIATE THE GROUND
WATERS OF THE STATE
OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 28th day of March 1975, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. _____ of
Ground Water Permits on page G 6405

STATE ENGINEER
Drainage Basin No. 15 page 105