

1970

Permit No. G-4817

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Wallace Glen Detering
(Name of applicant)
of Route 1 Box 100-A
(Postoffice Address), county of Lane

state of Oregon, do hereby make application for a permit to appropriate the following described ground waters of the state of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Willamette River
(Name of stream)

tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 1 cubic feet per second or 450 gallons per minute.

3. The use to which the water is to be applied is Irrigation of vegetable Crops and Alkalys in rotation

4. The well or other source is located 430 ft. S and 1250 ft. E from the NW corner of Sec 11
(Section or subdivision)

(If preferable, give distance and bearing to section corner)

(If there is more than one well, each must be described. Use separate sheet if necessary)
being within the NE 1/4 of the N.W. 1/4 of Sec. 11, Twp. 16S, R. 4W, W. M., in the county of Lane

5. The _____ to be _____ miles
(Canal or pipe line)
in length, terminating in the _____ of Sec. _____, Twp. _____, R. _____, W. M., the proposed location being shown throughout on the accompanying map.
(Smallest legal subdivision)

6. The name of the well or other works is Curtis Location Well

DESCRIPTION OF WORKS

7. If the flow to be utilized is artesian, the works to be used for the control and conservation of the supply when not in use must be described.

8. The development will consist of One well having a diameter of 12" inches and an estimated depth of 25 feet. It is estimated that 25 feet of the well will require 25' steel casing. Depth to water table is estimated 10 feet.
(Kind) (Feet)
Draw down 8.5 feet

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, ft.; size at intake in.; 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.

10. If pumps are to be used, give size and type Centrifugal pump.
3" discharge 4" intake

Give horsepower and type of motor or engine to be used 20 H.P.
3 phase 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
aprox 1000' East of Willamette River
aprox. 1200' West of Cartwright Slough
8'-10' higher than Stream Beds.

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
<u>16 S</u>	<u>4 W</u>	<u>11</u>	<u>NE 1/4 NW 1/4</u>	<u>13</u>

(If more space required, attach separate sheet)

Character of soil Chkalis or River Bottom Soil
Kind of crops raised Row crops vegetables & Alfalfa

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, \$ 500.
- 15. Construction work will begin on or before March 1, 1969
- 16. Construction work will be completed on or before April 1, 1969
- 17. The water will be completely applied to the proposed use on or before Sept. 1, 1969
- 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. Application No # 2265 Permit No # G 2222
and Permit No # 24990

Wallace Glen Detering
(Signature of applicant)

Remarks:
A portion of the land or approx. 9 acres
is land being sold to Wallace Glen
and Roberta Detering by Land Sale Contract
by Edith Hord.

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 0.16 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 Location well

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

If for irrigation, this appropriation shall be limited to 1/80 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 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 February 16, 1970

Actual construction work shall begin on or before January 11, 1972 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1972

Complete application of the water to the proposed use shall be made on or before October 1, 1973.

WITNESS my hand this 11th day of January, 1971

STATE ENGINEER

Application No. G-5105

Permit No. G-4817

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 16th day of February, 1970, at 10:00 o'clock A. M.

Returned to applicant:

Approved:

January 11, 1971

Recorded in book No. of

Ground Water Permits on page G 4817

CHRIS J. WHEELER
STATE ENGINEER

Drainage Basin No. R... page 115

1005 2000

PC