

Permit No. G-1618

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Rodney Chase (Name of applicant) of 798 Royaldel Ln., Springfield, 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 Middle Fork Willamette River (Name of stream)

tributary of Willamette R.

2. The amount of water which the applicant intends to apply to beneficial use is 1.35 cubic feet per second or 607 gallons per minute. 0.46 cfs or 207 gpm from well 0.89 cfs or 400 gpm from sump

3. The use to which the water is to be applied is Irrigation

4. The well or other source is located Sump 1267 S 2680 E 1759 ft. S and 1120 ft. E from the NE corner of the Robert Callison D.L.C. No. 74 in T18S, R2W, W.M. (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 Well - NW 1/4 of SW 1/4 of Sec. 15 Twp. 18S R. 2W Sump - NE 1/4 of SW 1/4 15 18S 2W W.M. in the county of Lane

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

6. The name of the well or other works is

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 (Give number of wells, tunnels, etc.) having a diameter of 8 inches and an estimated depth of 40 feet. It is estimated that 40 feet of the well will require metal pipe casing. Depth to water table is estimated 12 feet. also one open pit-type sump.

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 *2" x 3" centrifugal for the well, 3" x 4" centrifugal at the sump.*

Give horsepower and type of motor or engine to be used *10 HP Electric at the well; 38 HP Gas tractor at sump.*

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 *More than 1/4 mile from river.*

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
18 S	2 W	15	NW 1/4 of SW 1/4	30.9
18 S	2 W	15	NE 1/4 of SW 1/4	25.0
18 S	2 W	15	SE 1/4 of SW 1/4	16.3
18 S	2 W	15	SW 1/4 of SW 1/4	11.7
18 S	2 W	16	NE 1/4 of SE 1/4	24.5
				108.4

(If more space required, attach separate sheet)

Character of soil *Sandy loam*
 Kind of crops raised *Cannery crops, pasture, orchard*

MUNICIPAL SUPPLY—

1618

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, \$ 7500.00

15. Construction work will begin on or before July 1, 1960

16. Construction work will be completed on or before July 10, 1960

17. The water will be completely applied to the proposed use on or before July 10, 1960

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.

Rodney Chase

(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

STATE OF OREGON,

PERMIT

County of Marion,

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 1.35 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 two wells, being 0.46 c.f.s. from drilled well and 0.89 c.f.s. from snap 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 June 15, 1960

Actual construction work shall begin on or before August 12, 1961 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1961

Complete application of the water to the proposed use shall be made on or before October 1, 1962

WITNESS my hand this 12th day of August, 1960

Lewia A. Stanley STATE ENGINEER

Application No. G- 1766
Permit No. G- 1618

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 12th day of August, 1960, at 2:50 o'clock P.M.

Returned to applicant:

Approved:

Recorded in book No. 1618 of Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. 2 page 96D