

STATE ENGINEER  
DIVISION OF SOILS

Permit No. G-1042

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Wilbur Shaw  
(Name of applicant)  
of Shasta, county of Linn  
(Postoffice Address)

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 Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is \_\_\_\_\_ cubic feet per second or 200 gallons per minute.

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

4. The well or other source is located N 45° W 17'  
~~the Russell Watts D.L.C. 43~~  
corner of the Russell Watts D.L.C. 43  
in T. 13 S., R. 4 W.  
(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 NW 1/4 of SE 1/4 of Sec. 19, Twp. 13 S, R. 4 W, W. M., in the county of Linn

5. The Main pipe line (E & W) to be 100 810 feet  
(Canal or pipe line) notes  
in length, terminating in the NW 1/4 of SE 1/4 of Sec. 19, Twp. 13 S  
(Smallest legal subdivision)  
R. 4 W, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Well # 2

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 1 having a  
(Give number of wells, tunnels, etc.)  
diameter of 6 inches and an estimated depth of 20 feet. It is estimated that 20  
feet of the well will require steel casing. Depth to water table is estimated 9  
(Kind) (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, 1000 810 ft.; size at intake, 4 in.; in size at 1000 810 ft. from intake 4 in.; size at place of use 4 in.; difference in elevation between intake and place of use, 0 ft. Is grade uniform? No Estimated capacity, .5 sec. ft.

10. If pumps are to be used, give size and type 2 " Pacific centrifugal

Give horsepower and type of motor or engine to be used 20 H.P. gas

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

Well No. 2 approximately 600 feet from Willamette River. Ground at well site is approximately 15 feet higher than stream bed.

12. Location of area to be irrigated, or place of use (See below)

13 S	4 W	19	SW 1/4 of NE 1/4	3.0
				18.0

(If more space required, attach separate sheet)

Character of soil Sandy loam

Kind of crops raised Vegetables, Forage and Grain

MUNICIPAL SUPPLY

2. 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, \$ 1000.00
- 15. Construction work will begin on or before July 25, 1958
- 16. Construction work will be completed on or before October 1, 1960
- 17. The water will be completely applied to the proposed use on or before October 1, 1961

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.

*Harbor E. Shaw*  
(Signature of Applicant)

Remarks: ~~The two acres in SW 1/4 of Section 34, T. 33 N., R. 12 E., S. 12 E., are part~~

~~of the previous application filed in January 1958.~~

The three acres in <sup>SW</sup> ~~SW~~ <sup>NE</sup> of ~~SW~~ and ten of the fifteen acres  
in <sup>NW</sup> ~~SW~~ <sup>SE</sup> of ~~SW~~ are parts of a previous application filed in  
June of 1957.

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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before October 13, 1958.

WITNESS my hand this 11th day of August, 1958.

LEWIS A. STANLEY  
STATE ENGINEER

By *Trevor Jones*  
Trevor Jones 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 0.23 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 a well

The use to which this water is to be applied is irrigation and supplemental 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; provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands shall not exceed the limitation allowed herein.

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 July 28, 1958

Actual construction work shall begin on or before October 20, 1959 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960

Complete application of the water to the proposed use shall be made on or before October 1, 1961

WITNESS my hand this 20th day of October, 1958

Lewis A. Stanley STATE ENGINEER

Application No. G- 1110

Permit No. G- 1042

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 25 day of July, 1958, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

October 20, 1958

Recorded in book No. 4 of

10-12

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LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 2 page 92W