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STATE ENGINEER  
SALEM, OREGON

Permit No. G-792

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Gustav and Margaret Hein

(Name of applicant)

of Rt. 1, Box 516, Oregon City, county of Clackamas

(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 90 gallons per minute.

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

4. The well or other source is located 1983.5 ft. S and 2918.2 ft. W from the NE corner of M. M. McCarver, DLC

(N or S)

(E or 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 SW $\frac{1}{4}$  SW $\frac{1}{4}$  of Sec. 6, Twp. 3 S, R. 2 E

W. M., in the county of Clackamas

5. The \_\_\_\_\_ to be \_\_\_\_\_ miles in length, terminating in the \_\_\_\_\_ of Sec. \_\_\_\_\_, Twp. \_\_\_\_\_

(Canal or pipe line)

(Smallest legal subdivision)

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 having a diameter of 8 inches and an estimated depth of 141 feet. It is estimated that

(Give number of wells, tunnels, etc.)

feet of the well will require 100' casing. Depth to water table is estimated 45'

(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, ..... 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 ..... planning on a 5 HP Turbine

.....  
 Give horsepower and type of motor or engine to be used .....

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

.....  
 .....

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
3 S	2 E	6	SE $\frac{1}{4}$ SW $\frac{1}{4}$	9
		7	NE $\frac{1}{4}$ NW $\frac{1}{4}$	2

(If more space required, attach separate sheet)

Character of soil ..... Clay  
 Kind of crops raised ..... mostly pasture

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, \$ 3000.00

15. Construction work will begin on or before .....

16. Construction work will be completed on or before July 1958

17. The water will be completely applied to the proposed use on or before July 1958

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. have a 77' well in existence now but it doesn't supply house & stock, however, will keep for emergency cases.

*Lester Hein*  
(Signature of applicant)  
*Marquise Hein*

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

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 0.14 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

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 March 5, 1958

Actual construction work shall begin on or before April 25, 1959 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1959

Complete application of the water to the proposed use shall be made on or before October 1, 1960

WITNESS my hand this 25th day of April, 1958

STATE ENGINEER

Application No. G- 884
Permit No. G- 792

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 5 day of March, 1958, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

April 25, 1958

Recorded in book No. 3 of

Ground Water Permits on page 792

LEWIS A. STANLEY

STATE ENGINEER

Drainage Basin No. 4 page 224