Permit No. G- G 5967

APPLICATION FOR A PERMIT

CERTIFICATE NO. 46228

To Appropriate the Ground Waters of the State of Oregon

I, Charles P. Keesecker
(Name of applicant)

of Route #1, Box 104, Jefferson, Ore. 97352, county of Marion,
(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 Santiam River
(Name of stream)
tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 1.30 *cubic feet per second or* ~~583.479~~ *gallons per minute. being 0.65 cfs from each well.*

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

Well# 1 *4. The well or other source is located* 40 *ft.* N. (N. or S.) *and* 350 *ft.* E (E. or W.) *from the* S.W. *corner of* W. Nordyke D.L.C. #54 *being within the SW¼ NE¼ of Section 25*
(Section or subdivision)

Well# 2 Is located 1293' ft. N. and 350' ft. E. from the S.W.
(If preferable, give distance and bearing to section corner)
corner of W. Nordyke D.L.C. #54
(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the NW¼ N.E. ¼ *of Sec.* 25, *Twp.* 9S, *R.* 4 W, *W. M., in the county of* Marion

5. The Buried Main Line (Canal or pipe line) *to be* 2600' ft. *miles in length, terminating in the* S.W. ¼ of S.E. ¼ (Smallest legal subdivision) *of Sec.* 24, *Twp.* 9 S., *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 .....

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 Two Wells (Give number of wells, tunnels, etc.) *having a diameter of* 12" *inches and an estimated depth of* 25' & 20' *feet. It is estimated that* 17' & 15' *feet of the well will require* 12" Steel (Kind) *casing. Depth to water table is estimated* 19' & 14' (Feet)

.....

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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, 2600' ft.; size at intake 6" in.; in size at 1800' ft. from intake 5" in.; size at place of use 6" & 5" in.; difference in elevation between intake and place of use, None ft. Is grade uniform? Yes Estimated capacity, 1.75 sec. ft.

10. If pumps are to be used, give size and type #1. 25hp centrifical. 5" intake. 4" discharge. #2. 30hp centrifical. 5" intake. 4" discharge.

Give horsepower and type of motor or engine to be used #1. 25hp electric. #2. 30hp electric.

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

#1 well is 1100' from the Santiam river, and approximately 25' higher in elevation.

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
9 S	4 W	24	S.W. ¼ of S.E. ¼	20.20
9 S	4 W	24	S.E. ¼ of S.E. ¼	13.53
9 S	4 W	25	N.W. ¼ of N.E. ¼	23.26
9 S	4 W	25	N.E. ¼ of N.E. ¼	23.67
9 S	4 W	25	S.W. ¼ of N.E. ¼	10.22
9 S	4 W	25	S.E. ¼ of N.E. ¼	8.32
			Total	104.20

(If more space required, attach separate sheet)

Character of soil ..... River Bottom (Chehalis Clay Loam) .....

Kind of crops raised ..... Grain and vegetable crops. .....

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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, $ 5,000.00

15. Construction work will begin on or before Already completed

16. Construction work will be completed on or before Completed

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

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. .....

Charles P. Kuenzler
(Signature of applicant)

Remarks: We purchased this farm on November 1, 1973. The wells and irrigation system were installed on this farm in the late 1930's or early 1940's and have been in use since this time. Apparently no one has registered these wells and we wish to bring this up to date .

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

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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 1.3 *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* 2 wells being 0.65 c.f.s. from each

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

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* 2½ *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 December 14, 1973

Actual construction work shall begin on or before November 3, 1976 *and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977.*

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

WITNESS my hand this 3rd *day of* November, *19*75.

James C. Sexton
Water Resources Director
STATE ENGINEER

Application No. G-6372
Permit No. G- G 5967

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 14th *day of* December, *19*73, *at* 1:50 *o'clock* P M.

Returned to applicant:

Approved:

Recorded in book No. ____ *of Ground Water Permits on page* G 5967

STATE ENGINEER

Drainage Basin No. 2 *page* 135

12-12-75