Permit No. G- 2414

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Harold E. Rice (Name of applicant)
of Route 2 Box 272 Eugene (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 Middle Fork (Name of stream) tributary of Willamette

2. The amount of water which the applicant intends to apply to beneficial use is ..... cubic feet per second or 500 gallons per minute.

3. The use to which the water is to be applied is Sprinkler irrigation of row crops & pasture

4. The well or other source is located 1740 ft. S (N. or S.) and 470 ft. E (E. or W.) from the N.W. corner of S.E. ¼ section of Sec. 31 (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 S.W. quarter of S.E. ¼ sec. of Sec. 31 of Sec. 31, Twp. 18 S, R. 1 W, W. M., in the county of Lane

5. The portable aluminum line (Canal or pipe line) to be approximately ½ miles in length, terminating in the S.E. ¼ (Smallest legal subdivision) of Sec. 31, Twp. 18 S, R. 1 W, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Howard place, Fall Creek Area

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 well (Give number of wells, tunnels, etc.) having a diameter of 12 inches and an estimated depth of 26 feet. It is estimated that 26 feet of the well will require 12" 4416 welded (Kind) casing. Depth to water table is estimated 9½ (Feet)

G1— —2.5M

2414

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* 20 H.P. Centrifugal

Give horsepower and type of motor or engine to be used Ingersoll-Rand 20 H.P. 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*

12. *Location of area to be irrigated, or place of use* Fall Creek, Willamette delta area, Willamina & do.

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
~~18 S~~	~~1 W~~	~~31~~	~~S.E. ¼ Sec. of Sec. 31~~	~~38~~
~~18 S~~	~~1 W~~	~~31~~	~~N.E. ¼ Sec. of Sec. 31~~	~~4~~
18 S	1 W	31	SW¼ of NE¼	5
			NW¼ of SE¼	19
			SW¼ of SE¼	18
				42

(If more space required, attach separate sheet)

Character of soil sandy newberg to newberg silt.

Kind of crops raised cannery crops, pasture at present - to raw crop later

MUNICIPAL SUPPLY—

12. 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, $ 3300.00

15. Construction work will begin on or before March 22, 1963

16. Construction work will be completed on or before March 22, 1965

17. The water will be completely applied to the proposed use on or before March 22 1965

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. .....

Harold E. Rice
(Signature of applicant)

Remarks: This area has never before been drilled for irrigation and this 12" well has been successful beyond any expectation. It was test pumped at a time when the Willamette River was at a below summer level due to increased holding of flow at Lookout Point Reservoir, to all appearances there is an apparently unlimited quantity of water in this area.

H.E.R.

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 June 18, 1963

WITNESS my hand this 18 day of April, 1963

CHRIS L. WHEELER
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 0.53 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 1/80th 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 April 1, 1963

Actual construction work shall begin on or before July 18, 1964 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1964

Complete application of the water to the proposed use shall be made on or before October 1, 1965

WITNESS my hand this 18th day of July, 1963

Chris L. Wheeler
STATE ENGINEER

Application No. G-2374

Permit No. G-2414

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 1st day of Apr. 1963, at 3:45 o'clock P M.

Returned to applicant:

Approved:

July 18, 1963

Recorded in book No. 9 of Ground Water Permits on page 2414

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 96R

State Printing