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SEP 16 1971

STATE ENGINEER
SALEM OREGON

CERTIFICATE NO. 44867

Permit No. G-5010

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, MARSHALL T. RAY (Name of applicant)
 of 8127 Nutmeg N.E. Rte 2 SALEM, OREGON, 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 Wood Creek
 (Name of stream)

tributary of Little Pudding River

2. The amount of water which the applicant intends to apply to beneficial use is 125 cubic feet per second or _____ gallons per minute.

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

4. The well or other source is located _____ ft. _____ and _____ ft. _____ from the 1/4 corner of _____ on East line of Section 26 _____
 (Section or subdivision)
South 77° 16' West 1910.00 feet from the 1/4 corner on the East line of Section 26
 (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 Northwest 1/4 - Southeast 1/4 of Sec. 26, Twp. 6S, R. 2W, W. M., in the county of Marion

5. The Portable System (Canal or pipe line) to be _____ miles in length, terminating in the _____ 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 having a diameter of 8 inches and an estimated depth of 180 feet. It is estimated that 180 feet of the well will require Steel casing. Depth to water table is estimated 20 feet.
Drilled by Williamette Drilling Co. 8/27/71

G 2010

CANAL SYSTEM OR PIPE LINE—

G 5010

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 5 Horse Red Jacket Sub.

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

Wood Creek App. 850 ft. from Well

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
6	2 West	26	SW 1/4 - NE 1/4	4.8 Acres
6	2 West	26	NW 1/4 - SE 1/4	5.2 Acres
				10.0

(If more space required, attach separate sheet)

Character of soil

Kind of crops raised Drain - Pasture - Orchard

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, \$ 3200.00
- 15. Construction work will begin on or before Started
- 16. Construction work will be completed on or before Oct 1, 1972
- 17. The water will be completely applied to the proposed use on or before Oct 1, 1973

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. None

Marshall T. Ray by Armand L. Ray
(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, }
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 0.13 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 September 16, 1971

Actual construction work shall begin on or before November 27, 1973 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1974

Extended to Oct. 1 1974

Complete application of the water to the proposed use shall be made on or before October 1, 1975

WITNESS my hand this 27th day of November, 19 72

[Signature]
STATE ENGINEER

Application No. G- 5621
Permit No. G- 5010

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 16th day of September,
19 71, at 10:45 o'clock A. M.

Returned to applicant:

Approved: November 27, 1972

Recorded in book No. _____ of
Ground Water Permits on page G 5010

CR CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 124

20.00