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JUN 29 1964
STATE ENGINEER
SALEM, OREGON

Permit No. G-2687

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Donald C. Jesse
(Name of applicant)
of Rt 2, Box 23 Hillsboro, county of Washington,
(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 Tualatin River
(Name of stream)
tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.23 cubic feet per second or 103 gallons per minute.

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

4. The well or other source is located 1200 ft. S and 1410 ft. E from the NW corner of Section 13 T1S R3W
(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 NE 1/4 of NW 1/4 of Sec. 13, Twp. 1S, R. 3W,
W. M., in the county of Washington

5. The PORTABLE EQUIPMENT to be _____ miles
(Canal or pipe line)
in length, terminating in the _____ of Sec. _____, Twp. _____
(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.

NOT ARTESIAN

8. The development will consist of See Remarks Section having a
(Give number of wells, tunnels, etc.)
diameter of _____ inches and an estimated depth of 10 feet. It is estimated that 10
feet of the well will require no casing. Depth to water table is estimated 3
(Kind) (Feet)

CANAL SYSTEM OR PIPE LINE—

PORTABLE EQUIPMENT

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 Centrifugal 125gpm

Give horsepower and type of motor or engine to be used Gasoline engine 10hp

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
1S	3W	13	NE $\frac{1}{4}$ OF NW $\frac{1}{4}$	3.1
1S	3W	13	SE $\frac{1}{4}$ OF NW $\frac{1}{4}$	15.3

(If more space required, attach separate sheet)

Character of soil Woodburn soil series
 Kind of crops raised Strawberries, caneberries.

MUNICIPAL SUPPLY—

13. To supply the city of

in county, having a present population of

and an estimated population of in 19.....

14. Estimated cost of proposed works, \$ 500.00

15. Construction work will begin on or before Sept 1, 1964

16. Construction work will be completed on or before Sept. 1, 1965

17. The water will be completely applied to the proposed use on or before Sept 1, 1967

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.

x Donald C. Jesse
(Signature of applicant)

Remarks: The well will consist of a sump about 80' x 175' ten feet deep.

Because of the high water table it is expected that the sump will refill from the ground water table (there is no surface water here during the irrigation season) and for this reason a well permit is being filed instead of a surface water and reservoir permit.

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 signature

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 9, 1964.

WITNESS my hand this 2th day of July, 1964.

CHRIS L. WHEELER

STATE ENGINEER

Chris L. Wheeler

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

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 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 June 29, 1964

Actual construction work shall begin on or before August 28, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965

Complete application of the water to the proposed use shall be made on or before October 1, 1966

WITNESS my hand this 28th day of August, 1964

Chris L. Wheeler

STATE ENGINEER

Application No. G-2446
Permit No. G-2687

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 29th day of June 1964, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

August 28, 1964

Recorded in book No. 2687 of

Ground Water Permits on page

CHRIS L. WHEELER

STATE ENGINEER

Drainage Basin No. F page 96X