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STATE ENGINEER  
SALEM OREGON

Permit No. G-4155

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Don S. Orlando of Orlando Trout Creek Ranch

(Name of applicant)

of Andrews Oregon, county of Harney

(Postoffice Address)

state of \_\_\_\_\_, 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 Trout Creek

(Name of stream)

tributary of Alvord Lake

2. The amount of water which the applicant intends to apply to beneficial use is \_\_\_\_\_ cubic feet per second or 3000 gallons per minute.

3. The use to which the water is to be applied is Primary Irrigation by ditches pipe line and Sprinkling

4. The well or other source is located \_\_\_\_\_ ft. and \_\_\_\_\_ ft. from the corner of \_\_\_\_\_

(N. or S.)

(E. or W.)

(Section or subdivision)

(If preferable, give distance and bearing to section corner)

1790 feet S. 84 degrees 22 minutes W. from the East quarter (1/4) corner of Section 25 Twp. 39 S. R. 35 E. W.M. being within the NW 1/4 SE 1/4 of Sec. 25, Twp. 39 S., R. 35 E., W. M., in the county of Harney

5. The ditches to be about 2 miles in length, terminating in the SE 1/4 SW 1/4 of Sec. 25, Twp. 39 S., R. 35 E., W. M., the proposed location being shown throughout on the accompanying map. The pipe line to be about 1 mile in length terminating in NE 1/4 NE 1/4 and SE 1/4 SW 1/4 of Sec. 25 Twp. 39 S. R. 35 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is BIG RYE WELL

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 24 inches and an estimated depth of 400 feet. It is estimated that 400 feet of the well will require steel casing. Depth to water table is estimated 6 feet.

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 ..... Jacuzzi Turbine  
 ..... 12 inch discharge

Give horsepower and type of motor or engine to be used ..... 125 Horse Power 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 ..... Harney County

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
39 S.	35 E.	26	NE $\frac{1}{4}$ NE $\frac{1}{4}$	20
39 S.	35 E.	26	SE $\frac{1}{4}$ NE $\frac{1}{4}$	40
39 S.	35 E.	26	NE $\frac{1}{4}$ SE $\frac{1}{4}$	32.6
39 S.	35 E.	25	NW $\frac{1}{4}$ NW $\frac{1}{4}$	40
39 S.	35 E.	25	NE $\frac{1}{4}$ NW $\frac{1}{4}$	40
39 S.	35 E.	25	NW $\frac{1}{4}$ NE $\frac{1}{4}$	40
39 S.	35 E.	25	NE $\frac{1}{4}$ NE $\frac{1}{4}$	37
39 S.	35 E.	25	SW $\frac{1}{4}$ NW $\frac{1}{4}$	40
39 S.	35 E.	25	SE $\frac{1}{4}$ NW $\frac{1}{4}$	40
39 S.	35 E.	25	SW $\frac{1}{4}$ NE $\frac{1}{4}$	25
39 S.	35 E.	25	SE $\frac{1}{4}$ NE $\frac{1}{4}$	40
39 S.	35 E.	25	NW $\frac{1}{4}$ SW $\frac{1}{4}$	28.6
39 S.	35 E.	25	NE $\frac{1}{4}$ SW $\frac{1}{4}$	27.3
39 S.	35 E.	25	NW $\frac{1}{4}$ SE $\frac{1}{4}$	30.1
39 S.	35 E.	25	NE $\frac{1}{4}$ SE $\frac{1}{4}$	22.5
39 S.	35 E.	25	SW $\frac{1}{4}$ SW $\frac{1}{4}$	40
39 S.	35 E.	25	SE $\frac{1}{4}$ SW $\frac{1}{4}$	15
39 S.	35 E.	25	SW $\frac{1}{4}$ SE $\frac{1}{4}$	40
39 S.	35 E.	25	SE $\frac{1}{4}$ SE $\frac{1}{4}$	24
39 S.	35 E.	36	NW $\frac{1}{4}$ NW $\frac{1}{4}$	8.5
39 S.	35 E.	36	NE $\frac{1}{4}$ NW $\frac{1}{4}$	12
39 S.	35 E.	36	NW $\frac{1}{4}$ NE $\frac{1}{4}$	16
39 S.	35 E.	36	NE $\frac{1}{4}$ NE $\frac{1}{4}$	7.8

(If more space required, attach separate sheet)

666.4

Character of soil ..... Sandy Loam

Kind of crops raised ..... Hay Grains and Alfafa seed

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, \$...10,000.00.....
- 15. Construction work will begin on or before .....May...1968.....
- 16. Construction work will be completed on or before .....July...1969.....
- 17. The water will be completely applied to the proposed use on or before .....August...1971.....

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. ....

*Orlando Trout Creek Canal*  
*by Frank J. Orlando*  
(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 .....Completion and Correction.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before .....August 19th....., 1968.....

WITNESS my hand this .....19th..... day of .....June....., 1968.....

**RECEIVED**  
AUG 22 1968  
STATE ENGINEER  
SALEM, OREGON

CHRIS L. WHEELER  
STATE ENGINEER  
By /s/Larry W. Jebousek  
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 .....6.67..... 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 ...3..... 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 .....August 22, 1968.....

Actual construction work shall begin on or before .....February 14, 1970..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970.....

Complete application of the water to the proposed use shall be made on or before October 1, 1971.....

WITNESS my hand this .....14th... day of .....February....., 1969.....

*Chris L. Wheeler*

STATE ENGINEER

Application No. G-4409  
Permit No. G-4155

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 27<sup>th</sup> day of May 1968, at 9:30 o'clock A. M.

Returned to applicant:

Approved:

February 14, 1969

Recorded in book No. .... of

Ground Water Permits on page G 4155

CHRIS L. WHEELER

STATE ENGINEER

Drainage Basin No. 12 page 30