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MAR 2 1977

RESOURCES DEPT.  
OREGON

Permit No. G-8535

APPLICATION FOR A PERMIT

# To appropriate the Ground Waters of the State of Oregon

I, Joseph V Casale SR.  
(Name of applicant)  
 of Route 2 Box 60 Aurora  
(Postoffice Address), county of Clackamas  
 state of OREGON 97002, 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 Willamette River  
(Name of stream)

tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is \_\_\_\_\_ cubic feet per second or 1000 gallons per minute.

3. The use to which the water is to be applied is 600 gpm for irrigation and 1000 gpm for temperature control

4. The well or other source is located 634 ft. N and 354 ft. E from the 5/4 corner of Section 27  
(N. or S.) (E. or W.) (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 SW 1/4 SE 1/4 of Sec. 27, Twp. 3S, R. 1W,  
 W. M., in the county of Clackamas

5. The protable system 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.

8. The development will consist of one well having a  
(Give number of wells, tunnels, etc.)  
 diameter of 20 inches and an estimated depth of 235 feet. It is estimated that 235  
 feet of the well will require steel casing. Depth to water table is estimated 38

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 ..... *turbines*

Give horsepower and type of motor or engine to be used ..... *75 H.P.*

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 *irrigation & temperature control on lands listed below*

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
35	1W	27	NE 1/4 SW 1/4	13.8
		27	SE 1/4 SW 1/4	34.1
		27	NW 1/4 SE 1/4	15.6
		27	SW 1/4 SE 1/4	27.2
		34	NW 1/4 NE 1/4	15.0
				<u>105.7</u>

(If more space required, attach separate sheet)

Character of soil .....

Kind of crops raised ..... *row crops*

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

*Completed*  
~~IRR COMPLETE~~  
~~TEMP. CONT. Oct 1978~~

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 Joseph V Casale Jr*  
 (Signature of applicant)

Remarks: *IRR would NOT OCCUR Prior to MARCH 1st  
 OR EXTEND Past NOV 15. of each prep year.  
 12-8-77 Joe Casale Jr.*

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 ..... August 23 ..... 19..77.

WITNESS my hand this .....23rd..... day of .....June....., 19..77..

RECEIVED

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 2.29 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; being 2.29 c.f.s. for temperature control, and 1.32 c.f.s. for irrigation.

The use to which this water is to be applied is irrigation and supplemental irrigation. The use allowed herein may be made any time between October 1 and March 31 when water can be put to beneficial use by irrigation for immediate crop growth.

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 period from April 1 to September 30, and shall be further limited to a diversion of not to exceed 1 acre foot per acre for each acre irrigated during the period from October 1 to March 31, provided further that the right allowed herein shall not exceed 2 1/2 acre feet for each acre irrigated in any one year. The use of water during the period from October 1 to March 31 as authorized herein shall not establish priority of right as against future appropriations of ground water for beneficial uses other than similar rights for irrigation from October 1 to March 31.

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 8, 1977

Actual construction work shall begin on or before May 30, 1980 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1980

Complete application of the water to the proposed use shall be made on or before October 1, 1981

WITNESS my hand this 30th day of May 1979

*James B. Scur*  
Water Resources Director

Application No. G-8006  
Permit No. G-8535

**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 30th day of April  
1979, at 2:58 o'clock P. M.

Returned to applicant:

Approved:

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

STATE ENGINEER

Drainage Basin No. 2 page 157