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MAY 7 1975

STATE ENGINEER  
SALEM, OREGON

ASSIGNED, See Misc. Rec., Vol. 6 Page 1712

Permit No. G G 6454

"CERTIFICATE NO. 57848

APPLICATION FOR A PERMIT

ASSIGNED, See Misc. Rec., Vol. 6 Page 615

# To appropriate the Ground Waters of the State of Oregon

I, STEPHEN A. COX (Name of applicant)  
of Rt. 1, Box 155A, SCIO, OR (Postoffice Address), county of Linn,  
state of OR 97374, 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 S. Santiam R. (Name of stream)  
tributary of Williamette

2. The amount of water which the applicant intends to apply to beneficial use is 3 cubic  
feet per second or \_\_\_\_\_ gallons per minute.

3. The use to which the water is to be applied is ROW CRAP

4. The well or other source is located Div. Pt. #1 208 ft. S (N. or S.) and 2535 ft. E (E. or W.) from the NW  
corner of Sec. 15 (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 NW 1/4 of Sec. 15, Twp. 11S, R. 2W,  
W. M., in the county of Linn

5. The \_\_\_\_\_ (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 1 Sump (Give number of wells, tunnels, etc.) having a  
diameter of 30 ft inches and an estimated depth of 15 feet. It is estimated that \_\_\_\_\_  
feet of the well will require \_\_\_\_\_ casing. Depth to water table is estimated 10 (Feet)  
(Kind)

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 2 1/2" suction x 2 DISCHARGE CENTRIFUGAL 240 GPM - 830' - 4" MAIN

Give horsepower and type of motor or engine to be used 15 HP ELEC

\* 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

800' 15'

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
115	2W	10	SE 1/4 SW 1/4	5.4
115	2W	10	SW 1/4 SE 1/4	1.2
<del>115</del>	<del>2W</del>	<del>15</del>	NE 1/4 NW 1/4	<del>15.9</del> 9.9
115	2W	15	NW 1/4 NE 1/4	7.7
				<del>21.6</del>
				24.2

(If more space required, attach separate sheet)

\* Character of soil CHIEHALIS

\* Kind of crops raised ROW CROP



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 0.31 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 sump

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 further limited to appropriation of water only to the extent that it does not impair or substantially interfere with existing surface water rights of others.

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 October 13, 1975

Actual construction work shall begin on or before March 24, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977

Complete application of the water to the proposed use shall be made on or before October 1, 1978.

WITNESS my hand this 24th day of March 1976

*James C. Bryan*  
WATER RESOURCES DIRECTOR

Application No. G-6236  
Permit No. G-6454

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 7th day of May 1975, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. of Ground Water Permits on page G 6454

STATE ENGINEER

Drainage Basin No. 2 page 143